

## 1. Transmitter maximum output power for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	Low Limit (dBm)	High Limit (dBm)	Verdict
NVNT	n3	15	5	342500	13@6	CP_QPSK	22.21	20.3	25.7	PASS
NVNT	n3	15	5	342500	1@1	CP_QPSK	22.16	20.3	25.7	PASS
NVNT	n3	15	5	342500	1@23	CP_QPSK	22.15	20.3	25.7	PASS
NVNT	n3	15	5	349500	13@6	CP_QPSK	22.02	20.3	25.7	PASS
NVNT	n3	15	5	349500	1@1	CP_QPSK	22.04	20.3	25.7	PASS
NVNT	n3	15	5	349500	1@23	CP_QPSK	22.01	20.3	25.7	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	21.95	20.3	25.7	PASS
NVNT	n3	15	5	356500	1@1	CP_QPSK	22.01	20.3	25.7	PASS
NVNT	n3	15	5	356500	1@23	CP_QPSK	22.09	20.3	25.7	PASS
NVNT	n3	15	10	343000	26@13	CP_QPSK	22.22	20.3	25.7	PASS
NVNT	n3	15	10	343000	1@1	CP_QPSK	22.04	20.3	25.7	PASS
NVNT	n3	15	10	343000	1@50	CP_QPSK	22.01	20.3	25.7	PASS
NVNT	n3	15	10	349500	26@13	CP_QPSK	22.08	20.3	25.7	PASS
NVNT	n3	15	10	349500	1@1	CP_QPSK	22.12	20.3	25.7	PASS
NVNT	n3	15	10	349500	1@50	CP_QPSK	21.98	20.3	25.7	PASS
NVNT	n3	15	10	356000	26@13	CP_QPSK	21.95	20.3	25.7	PASS
NVNT	n3	15	10	356000	1@1	CP_QPSK	21.68	20.3	25.7	PASS
NVNT	n3	15	10	356000	1@50	CP_QPSK	21.72	20.3	25.7	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	20.59	20.3	25.7	PASS
NVNT	n3	15	20	344000	1@1	CP_QPSK	22.10	20.3	25.7	PASS
NVNT	n3	15	20	344000	1@104	CP_QPSK	20.41	20.3	25.7	PASS
NVNT	n3	15	20	349500	53@26	CP_QPSK	22.02	20.3	25.7	PASS
NVNT	n3	15	20	349500	1@1	CP_QPSK	21.94	20.3	25.7	PASS
NVNT	n3	15	20	349500	1@104	CP_QPSK	21.91	20.3	25.7	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	21.96	20.3	25.7	PASS
NVNT	n3	15	20	355000	1@1	CP_QPSK	21.75	20.3	25.7	PASS
NVNT	n3	15	20	355000	1@104	CP_QPSK	21.67	20.3	25.7	PASS
LVLT	n3	15	5	342500	13@6	CP_QPSK	22.09	20.3	25.7	PASS
LVLT	n3	15	5	342500	1@1	CP_QPSK	22.03	20.3	25.7	PASS
LVLT	n3	15	5	342500	1@23	CP_QPSK	21.91	20.3	25.7	PASS
LVLT	n3	15	5	349500	13@6	CP_QPSK	21.86	20.3	25.7	PASS
LVLT	n3	15	5	349500	1@1	CP_QPSK	22.00	20.3	25.7	PASS
LVLT	n3	15	5	349500	1@23	CP_QPSK	21.66	20.3	25.7	PASS
LVLT	n3	15	5	356500	13@6	CP_QPSK	21.69	20.3	25.7	PASS
LVLT	n3	15	5	356500	1@1	CP_QPSK	21.62	20.3	25.7	PASS
LVLT	n3	15	5	356500	1@23	CP_QPSK	21.67	20.3	25.7	PASS
LVLT	n3	15	10	343000	26@13	CP_QPSK	22.1	20.3	25.7	PASS

LVL	T	3	15	10	343000	1@1	CP_QPSK	21.91	20.3	25.7	PASS
LVL	T	3	15	10	343000	1@50	CP_QPSK	21.77	20.3	25.7	PASS
LVL	T	3	15	10	349500	26@13	CP_QPSK	21.92	20.3	25.7	PASS
LVL	T	3	15	10	349500	1@1	CP_QPSK	22.08	20.3	25.7	PASS
LVL	T	3	15	10	349500	1@50	CP_QPSK	21.63	20.3	25.7	PASS
LVL	T	3	15	10	356000	26@13	CP_QPSK	21.69	20.3	25.7	PASS
LVL	T	3	15	10	356000	1@1	CP_QPSK	21.29	20.3	25.7	PASS
LVL	T	3	15	10	356000	1@50	CP_QPSK	21.3	20.3	25.7	PASS
LVL	T	3	15	20	344000	53@26	CP_QPSK	20.47	20.3	25.7	PASS
LVL	T	3	15	20	344000	1@1	CP_QPSK	21.97	20.3	25.7	PASS
LVL	T	3	15	20	344000	1@104	CP_QPSK	20.17	20.3	25.7	PASS
LVL	T	3	15	20	349500	53@26	CP_QPSK	21.86	20.3	25.7	PASS
LVL	T	3	15	20	349500	1@1	CP_QPSK	21.9	20.3	25.7	PASS
LVL	T	3	15	20	349500	1@104	CP_QPSK	21.56	20.3	25.7	PASS
LVL	T	3	15	20	355000	53@26	CP_QPSK	21.7	20.3	25.7	PASS
LVL	T	3	15	20	355000	1@1	CP_QPSK	21.36	20.3	25.7	PASS
LVL	T	3	15	20	355000	1@104	CP_QPSK	21.25	20.3	25.7	PASS
LVH	T	3	15	5	342500	13@6	CP_QPSK	21.72	20.3	25.7	PASS
LVH	T	3	15	5	342500	1@1	CP_QPSK	22.1	20.3	25.7	PASS
LVH	T	3	15	5	342500	1@23	CP_QPSK	21.96	20.3	25.7	PASS
LVH	T	3	15	5	349500	13@6	CP_QPSK	21.8	20.3	25.7	PASS
LVH	T	3	15	5	349500	1@1	CP_QPSK	21.69	20.3	25.7	PASS
LVH	T	3	15	5	349500	1@23	CP_QPSK	21.65	20.3	25.7	PASS
LVH	T	3	15	5	356500	13@6	CP_QPSK	21.6	20.3	25.7	PASS
LVH	T	3	15	5	356500	1@1	CP_QPSK	21.82	20.3	25.7	PASS
LVH	T	3	15	5	356500	1@23	CP_QPSK	21.6	20.3	25.7	PASS
LVH	T	3	15	10	343000	26@13	CP_QPSK	21.65	20.3	25.7	PASS
LVH	T	3	15	10	343000	1@1	CP_QPSK	21.98	20.3	25.7	PASS
LVH	T	3	15	10	343000	1@50	CP_QPSK	21.82	20.3	25.7	PASS
LVH	T	3	15	10	349500	26@13	CP_QPSK	21.86	20.3	25.7	PASS
LVH	T	3	15	10	349500	1@1	CP_QPSK	21.77	20.3	25.7	PASS
LVH	T	3	15	10	349500	1@50	CP_QPSK	21.62	20.3	25.7	PASS
LVH	T	3	15	10	356000	26@13	CP_QPSK	21.6	20.3	25.7	PASS
LVH	T	3	15	10	356000	1@1	CP_QPSK	21.49	20.3	25.7	PASS
LVH	T	3	15	10	356000	1@50	CP_QPSK	21.23	20.3	25.7	PASS
LVH	T	3	15	20	344000	53@26	CP_QPSK	20.18	20.3	25.7	PASS
LVH	T	3	15	20	344000	1@1	CP_QPSK	22.04	20.3	25.7	PASS
LVH	T	3	15	20	344000	1@104	CP_QPSK	20.22	20.3	25.7	PASS
LVH	T	3	15	20	349500	53@26	CP_QPSK	21.8	20.3	25.7	PASS
LVH	T	3	15	20	349500	1@1	CP_QPSK	21.59	20.3	25.7	PASS
LVH	T	3	15	20	349500	1@104	CP_QPSK	21.55	20.3	25.7	PASS
LVH	T	3	15	20	355000	53@26	CP_QPSK	21.61	20.3	25.7	PASS
LVH	T	3	15	20	355000	1@1	CP_QPSK	21.56	20.3	25.7	PASS

LVHT	n3	15	20	355000	1@104	CP_QPSK	21.18	20.3	25.7	PASS
HVLT	n3	15	5	342500	13@6	CP_QPSK	21.93	20.3	25.7	PASS
HVLT	n3	15	5	342500	1@1	CP_QPSK	21.94	20.3	25.7	PASS
HVLT	n3	15	5	342500	1@23	CP_QPSK	21.8	20.3	25.7	PASS
HVLT	n3	15	5	349500	13@6	CP_QPSK	21.38	20.3	25.7	PASS
HVLT	n3	15	5	349500	1@1	CP_QPSK	21.46	20.3	25.7	PASS
HVLT	n3	15	5	349500	1@23	CP_QPSK	21.88	20.3	25.7	PASS
HVLT	n3	15	5	356500	13@6	CP_QPSK	21.66	20.3	25.7	PASS
HVLT	n3	15	5	356500	1@1	CP_QPSK	21.35	20.3	25.7	PASS
HVLT	n3	15	5	356500	1@23	CP_QPSK	21.38	20.3	25.7	PASS
HVLT	n3	15	10	343000	26@13	CP_QPSK	21.94	20.3	25.7	PASS
HVLT	n3	15	10	343000	1@1	CP_QPSK	21.82	20.3	25.7	PASS
HVLT	n3	15	10	343000	1@50	CP_QPSK	21.66	20.3	25.7	PASS
HVLT	n3	15	10	349500	26@13	CP_QPSK	21.29	20.3	25.7	PASS
HVLT	n3	15	10	349500	1@1	CP_QPSK	21.72	20.3	25.7	PASS
HVLT	n3	15	10	349500	1@50	CP_QPSK	21.85	20.3	25.7	PASS
HVLT	n3	15	10	356000	26@13	CP_QPSK	21.66	20.3	25.7	PASS
HVLT	n3	15	10	356000	1@1	CP_QPSK	21.48	20.3	25.7	PASS
HVLT	n3	15	10	356000	1@50	CP_QPSK	21.33	20.3	25.7	PASS
HVLT	n3	15	20	344000	53@26	CP_QPSK	20.31	20.3	25.7	PASS
HVLT	n3	15	20	344000	1@1	CP_QPSK	21.88	20.3	25.7	PASS
HVLT	n3	15	20	344000	1@104	CP_QPSK	20.06	20.3	25.7	PASS
HVLT	n3	15	20	349500	53@26	CP_QPSK	21.23	20.3	25.7	PASS
HVLT	n3	15	20	349500	1@1	CP_QPSK	21.19	20.3	25.7	PASS
HVLT	n3	15	20	349500	1@104	CP_QPSK	21.78	20.3	25.7	PASS
HVLT	n3	15	20	355000	53@26	CP_QPSK	21.67	20.3	25.7	PASS
HVLT	n3	15	20	355000	1@1	CP_QPSK	21.57	20.3	25.7	PASS
HVLT	n3	15	20	355000	1@104	CP_QPSK	20.8	20.3	25.7	PASS
HVHT	n3	15	5	342500	13@6	CP_QPSK	21.43	20.3	25.7	PASS
HVHT	n3	15	5	342500	1@1	CP_QPSK	21.28	20.3	25.7	PASS
HVHT	n3	15	5	342500	1@23	CP_QPSK	21.62	20.3	25.7	PASS
HVHT	n3	15	5	349500	13@6	CP_QPSK	21.88	20.3	25.7	PASS
HVHT	n3	15	5	349500	1@1	CP_QPSK	21.7	20.3	25.7	PASS
HVHT	n3	15	5	349500	1@23	CP_QPSK	21.23	20.3	25.7	PASS
HVHT	n3	15	5	356500	13@6	CP_QPSK	21.69	20.3	25.7	PASS
HVHT	n3	15	5	356500	1@1	CP_QPSK	21.31	20.3	25.7	PASS
HVHT	n3	15	5	356500	1@23	CP_QPSK	21.96	20.3	25.7	PASS
HVHT	n3	15	10	343000	26@13	CP_QPSK	21.75	20.3	25.7	PASS
HVHT	n3	15	10	343000	1@1	CP_QPSK	21.45	20.3	25.7	PASS
HVHT	n3	15	10	343000	1@50	CP_QPSK	21.78	20.3	25.7	PASS
HVHT	n3	15	10	349500	26@13	CP_QPSK	21.54	20.3	25.7	PASS
HVHT	n3	15	10	349500	1@1	CP_QPSK	21.78	20.3	25.7	PASS
HVHT	n3	15	10	349500	1@50	CP_QPSK	21.15	20.3	25.7	PASS

HVHT	n3	15	10	356000	26@13	CP_QPSK	21.69	20.3	25.7	PASS
HVHT	n3	15	10	356000	1@1	CP_QPSK	21.25	20.3	25.7	PASS
HVHT	n3	15	10	356000	1@50	CP_QPSK	21.43	20.3	25.7	PASS
HVHT	n3	15	20	344000	53@26	CP_QPSK	20.39	20.3	25.7	PASS
HVHT	n3	15	20	344000	1@1	CP_QPSK	21.87	20.3	25.7	PASS
HVHT	n3	15	20	344000	1@104	CP_QPSK	20.01	20.3	25.7	PASS
HVHT	n3	15	20	349500	53@26	CP_QPSK	21.53	20.3	25.7	PASS
HVHT	n3	15	20	349500	1@1	CP_QPSK	21.6	20.3	25.7	PASS
HVHT	n3	15	20	349500	1@104	CP_QPSK	21.11	20.3	25.7	PASS
HVHT	n3	15	20	355000	53@26	CP_QPSK	21.7	20.3	25.7	PASS
HVHT	n3	15	20	355000	1@1	CP_QPSK	21.23	20.3	25.7	PASS
HVHT	n3	15	20	355000	1@104	CP_QPSK	21.29	20.3	25.7	PASS

## 2. Transmitter spectrum emission mask for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Offset (MHz)	Level (dBm)	Limit (dBm)	Verdict
n3	15	5	342500	1@0	DFT_BPSK	-0.03	-23.67	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-1.50	-35.43	-8.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-5.50	-39.03	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-6.50	-39.06	-23.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	0.03	-49.72	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	4.50	-36.36	-8.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	5.50	-37.92	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	7.50	-37.65	-23.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-0.03	-33.24	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-1.50	-26.60	-8.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-5.50	-33.15	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-6.50	-33.65	-23.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	0.03	-33.24	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	2.50	-24.88	-8.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	5.50	-30.74	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	6.50	-31.11	-23.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-0.03	-24.20	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-1.50	-35.35	-8.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-5.50	-39.18	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-6.50	-39.29	-23.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	0.38	-49.29	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	4.50	-36.40	-8.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	5.50	-38.20	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	7.50	-37.68	-23.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-0.03	-33.29	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-1.50	-26.71	-8.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-5.50	-33.21	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-6.50	-33.81	-23.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	0.03	-33.57	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	2.50	-25.00	-8.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	5.50	-30.83	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	6.50	-31.19	-23.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-0.03	-23.97	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-1.50	-35.45	-8.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-5.50	-39.02	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-6.50	-39.14	-23.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	0.03	-49.56	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	4.50	-36.69	-8.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	5.50	-38.07	-11.5	PASS

n3	15	5	342500	1@0	DFT_16QAM	8.50	-37.82	-23.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-0.03	-33.15	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-1.50	-26.69	-8.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-5.50	-33.27	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-6.50	-33.67	-23.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	0.03	-33.47	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	2.50	-25.03	-8.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	5.50	-30.78	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	6.50	-31.10	-23.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-0.03	-23.34	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-1.50	-35.49	-8.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-5.50	-39.24	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-6.50	-39.47	-23.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	0.03	-49.77	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	4.50	-36.55	-8.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	5.50	-38.15	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	8.50	-37.79	-23.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-0.03	-33.41	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-1.50	-26.79	-8.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-5.50	-33.34	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-6.50	-33.76	-23.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	0.03	-33.67	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	2.50	-25.08	-8.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	5.50	-30.75	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	6.50	-31.29	-23.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-0.03	-25.56	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-1.50	-36.76	-8.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-5.50	-40.90	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-6.50	-40.83	-23.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	0.08	-51.59	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	4.50	-36.36	-8.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	5.50	-39.41	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	8.50	-39.14	-23.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-0.03	-33.63	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-1.50	-25.75	-8.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-5.50	-34.00	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-6.50	-35.88	-23.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	0.03	-33.77	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	1.50	-24.91	-8.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	5.50	-32.16	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	6.50	-33.58	-23.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-0.03	-27.15	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-1.50	-38.60	-8.5	PASS



n3	15	5	342500	1@0	CP_QPSK	-5.50	-42.24	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-6.50	-42.33	-23.5	PASS
n3	15	5	342500	1@0	CP_QPSK	0.58	-52.86	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	4.50	-36.66	-8.5	PASS
n3	15	5	342500	1@0	CP_QPSK	5.50	-41.23	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	7.50	-41.02	-23.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-0.03	-35.01	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-1.50	-25.95	-8.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-5.50	-37.04	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-6.50	-38.93	-23.5	PASS
n3	15	5	342500	25@0	CP_QPSK	0.03	-34.00	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	1.50	-24.40	-8.5	PASS
n3	15	5	342500	25@0	CP_QPSK	5.50	-35.45	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	6.50	-36.56	-23.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-0.03	-27.07	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-1.50	-38.40	-8.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-5.50	-42.08	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-6.50	-42.13	-23.5	PASS
n3	15	5	342500	1@0	CP_16QAM	0.33	-52.63	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	4.50	-36.56	-8.5	PASS
n3	15	5	342500	1@0	CP_16QAM	5.50	-41.41	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	8.50	-40.81	-23.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-0.48	-34.95	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-1.50	-25.85	-8.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-5.50	-36.92	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-6.50	-38.81	-23.5	PASS
n3	15	5	342500	25@0	CP_16QAM	0.03	-33.72	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	1.50	-24.29	-8.5	PASS
n3	15	5	342500	25@0	CP_16QAM	5.50	-35.46	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	6.50	-36.61	-23.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-0.03	-27.32	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-1.50	-38.52	-8.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-5.50	-41.87	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-6.50	-42.27	-23.5	PASS
n3	15	5	342500	1@0	CP_64QAM	0.43	-52.43	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	4.50	-36.57	-8.5	PASS
n3	15	5	342500	1@0	CP_64QAM	5.50	-41.28	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	7.50	-41.08	-23.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-0.13	-34.87	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-1.50	-25.81	-8.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-5.50	-36.86	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-6.50	-38.75	-23.5	PASS
n3	15	5	342500	25@0	CP_64QAM	0.03	-33.80	-11.5	PASS

n3	15	5	342500	25@0	CP_64QAM	1.50	-24.23	-8.5	PASS
n3	15	5	342500	25@0	CP_64QAM	5.50	-35.41	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	6.50	-36.61	-23.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-0.03	-27.08	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-1.50	-38.37	-8.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-5.50	-42.06	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-6.50	-42.23	-23.5	PASS
n3	15	5	342500	1@0	CP_256QAM	0.28	-52.63	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	4.50	-36.81	-8.5	PASS
n3	15	5	342500	1@0	CP_256QAM	5.50	-41.28	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	8.50	-41.12	-23.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-0.13	-34.82	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-1.50	-25.77	-8.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-5.50	-36.95	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-6.50	-38.90	-23.5	PASS
n3	15	5	342500	25@0	CP_256QAM	0.03	-33.73	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	1.50	-24.16	-8.5	PASS
n3	15	5	342500	25@0	CP_256QAM	5.50	-35.33	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	6.50	-36.50	-23.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-0.38	-51.49	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-3.50	-35.54	-8.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-5.50	-39.66	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-6.50	-38.89	-23.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	0.03	-25.41	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	1.50	-36.81	-8.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	5.50	-40.62	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	6.50	-40.73	-23.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-0.03	-33.83	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-1.50	-25.27	-8.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-5.50	-32.77	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-6.50	-34.46	-23.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	0.03	-33.93	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	1.50	-26.45	-8.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	5.50	-35.19	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	6.50	-36.43	-23.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-0.48	-51.25	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-3.50	-35.65	-8.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-5.50	-39.60	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-7.50	-38.89	-23.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	0.03	-25.41	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	1.50	-36.79	-8.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	5.50	-40.67	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	6.50	-40.67	-23.5	PASS



n3	15	5	356500	25@0	DFT_QPSK	-0.03	-33.97	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-1.50	-25.28	-8.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-5.50	-32.83	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-6.50	-34.43	-23.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	0.03	-34.24	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	1.50	-26.45	-8.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	5.50	-35.20	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	6.50	-36.47	-23.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-0.18	-51.53	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-3.50	-35.54	-8.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-5.50	-39.70	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-7.50	-39.04	-23.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	0.03	-25.38	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	1.50	-36.89	-8.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	5.50	-40.74	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	6.50	-40.78	-23.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-0.03	-33.13	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-1.50	-25.29	-8.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-5.50	-32.94	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-6.50	-34.55	-23.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	0.03	-34.09	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	1.50	-26.51	-8.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	5.50	-35.27	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	6.50	-36.52	-23.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-0.78	-51.36	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-3.50	-35.77	-8.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-5.50	-39.80	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-7.50	-39.19	-23.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	0.03	-25.21	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	1.50	-36.98	-8.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	5.50	-40.75	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	6.50	-40.87	-23.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-0.03	-33.74	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-1.50	-25.27	-8.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-5.50	-32.92	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-6.50	-34.60	-23.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	0.03	-34.19	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	1.50	-26.48	-8.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	5.50	-35.28	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	6.50	-36.60	-23.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-0.43	-51.48	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-3.50	-35.57	-8.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-5.50	-39.78	-11.5	PASS

n3	15	5	356500	1@24	DFT_256QAM	-7.50	-39.33	-23.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	0.03	-25.45	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	1.50	-37.10	-8.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	5.50	-40.84	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	6.50	-41.00	-23.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-0.03	-33.89	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-1.50	-25.20	-8.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-5.50	-32.89	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-6.50	-34.47	-23.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	0.03	-34.03	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	1.50	-26.50	-8.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	5.50	-34.98	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	6.50	-36.41	-23.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-0.43	-53.56	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-3.50	-37.02	-8.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-5.50	-41.45	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-8.50	-41.11	-23.5	PASS
n3	15	5	356500	1@24	CP_QPSK	0.03	-27.04	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	1.50	-39.02	-8.5	PASS
n3	15	5	356500	1@24	CP_QPSK	5.50	-42.61	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	6.50	-42.47	-23.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-0.03	-33.96	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-1.50	-25.34	-8.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-5.50	-36.55	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-6.50	-38.05	-23.5	PASS
n3	15	5	356500	25@0	CP_QPSK	0.03	-33.98	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	1.50	-25.13	-8.5	PASS
n3	15	5	356500	25@0	CP_QPSK	5.50	-38.17	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	6.50	-39.67	-23.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-0.53	-53.25	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-3.50	-36.95	-8.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-5.50	-41.46	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-8.50	-41.15	-23.5	PASS
n3	15	5	356500	1@24	CP_16QAM	0.03	-27.29	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	1.50	-38.98	-8.5	PASS
n3	15	5	356500	1@24	CP_16QAM	5.50	-42.53	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	6.50	-42.23	-23.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-0.03	-33.89	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-1.50	-25.37	-8.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-5.50	-36.63	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-6.50	-38.08	-23.5	PASS
n3	15	5	356500	25@0	CP_16QAM	0.03	-34.04	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	1.50	-25.20	-8.5	PASS

n3	15	5	356500	25@0	CP_16QAM	5.50	-38.19	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	6.50	-39.71	-23.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-0.13	-53.77	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-3.50	-37.11	-8.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-5.50	-41.22	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-8.50	-41.11	-23.5	PASS
n3	15	5	356500	1@24	CP_64QAM	0.03	-26.96	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	1.50	-39.03	-8.5	PASS
n3	15	5	356500	1@24	CP_64QAM	5.50	-42.65	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	6.50	-42.49	-23.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-0.03	-34.02	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-1.50	-25.34	-8.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-5.50	-36.59	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-6.50	-38.06	-23.5	PASS
n3	15	5	356500	25@0	CP_64QAM	0.03	-34.04	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	1.50	-25.11	-8.5	PASS
n3	15	5	356500	25@0	CP_64QAM	5.50	-38.14	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	6.50	-39.67	-23.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-0.03	-53.57	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-3.50	-37.02	-8.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-5.50	-41.38	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-8.50	-41.08	-23.5	PASS
n3	15	5	356500	1@24	CP_256QAM	0.03	-27.31	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	1.50	-39.11	-8.5	PASS
n3	15	5	356500	1@24	CP_256QAM	5.50	-42.60	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	6.50	-42.41	-23.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-0.03	-33.94	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-1.50	-25.31	-8.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-5.50	-36.41	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-6.50	-37.99	-23.5	PASS
n3	15	5	356500	25@0	CP_256QAM	0.03	-34.15	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	1.50	-25.12	-8.5	PASS
n3	15	5	356500	25@0	CP_256QAM	5.50	-38.02	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	6.50	-39.66	-23.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	-0.15	-25.06	-11.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	-1.50	-36.39	-8.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	-5.50	-40.66	-11.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	-34.50	-45.40	-23.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	0.15	-46.45	-11.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	4.50	-41.58	-8.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	27.50	-30.46	-11.5	PASS
n3	15	20	344000	1@0	DFT_BPSK	32.50	-40.31	-23.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	-0.15	-36.32	-11.5	PASS

n3	15	20	344000	100@0	DFT_BPSK	-1.50	-31.70	-8.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	-5.50	-34.76	-11.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	-33.50	-45.04	-23.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	0.15	-33.96	-11.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	1.50	-29.17	-8.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	5.50	-31.23	-11.5	PASS
n3	15	20	344000	100@0	DFT_BPSK	30.50	-37.24	-23.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	-0.15	-25.11	-11.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	-1.50	-36.62	-8.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	-5.50	-40.43	-11.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	-34.50	-45.26	-23.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	0.15	-46.57	-11.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	4.50	-41.60	-8.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	27.50	-30.82	-11.5	PASS
n3	15	20	344000	1@0	DFT_QPSK	32.50	-40.26	-23.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	-0.15	-36.39	-11.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	-1.50	-31.63	-8.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	-5.50	-34.79	-11.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	-32.50	-45.10	-23.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	0.15	-34.04	-11.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	1.50	-29.23	-8.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	5.50	-31.28	-11.5	PASS
n3	15	20	344000	100@0	DFT_QPSK	30.50	-37.32	-23.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	-0.15	-25.22	-11.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	-1.50	-36.68	-8.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	-5.50	-40.73	-11.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	-30.50	-45.31	-23.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	0.15	-46.82	-11.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	3.50	-41.69	-8.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	27.50	-30.91	-11.5	PASS
n3	15	20	344000	1@0	DFT_16QAM	32.50	-40.28	-23.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	-0.15	-36.37	-11.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	-1.50	-31.73	-8.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	-5.50	-34.76	-11.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	-34.50	-45.08	-23.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	0.15	-34.11	-11.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	1.50	-29.25	-8.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	6.50	-31.31	-11.5	PASS
n3	15	20	344000	100@0	DFT_16QAM	30.50	-37.35	-23.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	-0.15	-25.13	-11.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	-1.50	-36.57	-8.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	-5.50	-40.77	-11.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	-34.50	-45.29	-23.5	PASS

n3	15	20	344000	1@0	DFT_64QAM	0.15	-46.78	-11.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	4.50	-41.69	-8.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	27.50	-30.90	-11.5	PASS
n3	15	20	344000	1@0	DFT_64QAM	32.50	-40.38	-23.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	-0.15	-36.36	-11.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	-1.50	-31.68	-8.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	-5.50	-34.76	-11.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	-33.50	-44.91	-23.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	0.15	-34.03	-11.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	1.50	-29.24	-8.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	6.50	-31.27	-11.5	PASS
n3	15	20	344000	100@0	DFT_64QAM	30.50	-37.40	-23.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	-0.15	-25.52	-11.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	-1.50	-36.58	-8.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	-5.50	-40.85	-11.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	-34.50	-45.35	-23.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	0.15	-46.81	-11.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	3.50	-41.76	-8.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	27.50	-30.90	-11.5	PASS
n3	15	20	344000	1@0	DFT_256QAM	32.50	-40.51	-23.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	-0.15	-36.37	-11.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	-1.50	-31.60	-8.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	-5.50	-34.74	-11.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	-34.50	-44.96	-23.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	0.15	-34.08	-11.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	1.50	-29.18	-8.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	6.50	-31.18	-11.5	PASS
n3	15	20	344000	100@0	DFT_256QAM	30.50	-37.15	-23.5	PASS
n3	15	20	344000	1@0	CP_QPSK	-0.15	-27.86	-11.5	PASS
n3	15	20	344000	1@0	CP_QPSK	-1.50	-38.03	-8.5	PASS
n3	15	20	344000	1@0	CP_QPSK	-5.50	-42.33	-11.5	PASS
n3	15	20	344000	1@0	CP_QPSK	-34.50	-45.32	-23.5	PASS
n3	15	20	344000	1@0	CP_QPSK	0.45	-48.25	-11.5	PASS
n3	15	20	344000	1@0	CP_QPSK	3.50	-43.30	-8.5	PASS
n3	15	20	344000	1@0	CP_QPSK	27.50	-34.19	-11.5	PASS
n3	15	20	344000	1@0	CP_QPSK	32.50	-42.28	-23.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-0.15	-34.42	-11.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-1.50	-30.10	-8.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-5.50	-32.22	-11.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-33.50	-45.19	-23.5	PASS
n3	15	20	344000	106@0	CP_QPSK	0.15	-33.72	-11.5	PASS
n3	15	20	344000	106@0	CP_QPSK	1.50	-28.63	-8.5	PASS
n3	15	20	344000	106@0	CP_QPSK	5.50	-29.60	-11.5	PASS

n3	15	20	344000	106@0	CP_QPSK	30.50	-38.56	-23.5	PASS
n3	15	20	344000	1@0	CP_16QAM	-0.15	-27.90	-11.5	PASS
n3	15	20	344000	1@0	CP_16QAM	-1.50	-37.86	-8.5	PASS
n3	15	20	344000	1@0	CP_16QAM	-5.50	-42.20	-11.5	PASS
n3	15	20	344000	1@0	CP_16QAM	-34.50	-45.41	-23.5	PASS
n3	15	20	344000	1@0	CP_16QAM	0.45	-48.38	-11.5	PASS
n3	15	20	344000	1@0	CP_16QAM	3.50	-43.27	-8.5	PASS
n3	15	20	344000	1@0	CP_16QAM	27.50	-34.34	-11.5	PASS
n3	15	20	344000	1@0	CP_16QAM	32.50	-42.30	-23.5	PASS
n3	15	20	344000	106@0	CP_16QAM	-0.15	-34.32	-11.5	PASS
n3	15	20	344000	106@0	CP_16QAM	-1.50	-30.10	-8.5	PASS
n3	15	20	344000	106@0	CP_16QAM	-5.50	-32.17	-11.5	PASS
n3	15	20	344000	106@0	CP_16QAM	-32.50	-45.25	-23.5	PASS
n3	15	20	344000	106@0	CP_16QAM	0.85	-33.63	-11.5	PASS
n3	15	20	344000	106@0	CP_16QAM	1.50	-28.54	-8.5	PASS
n3	15	20	344000	106@0	CP_16QAM	5.50	-29.60	-11.5	PASS
n3	15	20	344000	106@0	CP_16QAM	30.50	-38.59	-23.5	PASS
n3	15	20	344000	1@0	CP_64QAM	-0.15	-27.85	-11.5	PASS
n3	15	20	344000	1@0	CP_64QAM	-1.50	-38.11	-8.5	PASS
n3	15	20	344000	1@0	CP_64QAM	-5.50	-42.25	-11.5	PASS
n3	15	20	344000	1@0	CP_64QAM	-34.50	-45.29	-23.5	PASS
n3	15	20	344000	1@0	CP_64QAM	0.45	-48.46	-11.5	PASS
n3	15	20	344000	1@0	CP_64QAM	1.50	-43.19	-8.5	PASS
n3	15	20	344000	1@0	CP_64QAM	27.50	-34.20	-11.5	PASS
n3	15	20	344000	1@0	CP_64QAM	32.50	-42.24	-23.5	PASS
n3	15	20	344000	106@0	CP_64QAM	-0.15	-34.61	-11.5	PASS
n3	15	20	344000	106@0	CP_64QAM	-1.50	-30.29	-8.5	PASS
n3	15	20	344000	106@0	CP_64QAM	-5.50	-32.42	-11.5	PASS
n3	15	20	344000	106@0	CP_64QAM	-34.50	-45.17	-23.5	PASS
n3	15	20	344000	106@0	CP_64QAM	0.15	-33.96	-11.5	PASS
n3	15	20	344000	106@0	CP_64QAM	1.50	-28.84	-8.5	PASS
n3	15	20	344000	106@0	CP_64QAM	5.50	-29.86	-11.5	PASS
n3	15	20	344000	106@0	CP_64QAM	30.50	-38.60	-23.5	PASS
n3	15	20	344000	1@0	CP_256QAM	-0.15	-27.90	-11.5	PASS
n3	15	20	344000	1@0	CP_256QAM	-1.50	-37.94	-8.5	PASS
n3	15	20	344000	1@0	CP_256QAM	-5.50	-42.13	-11.5	PASS
n3	15	20	344000	1@0	CP_256QAM	-34.50	-45.41	-23.5	PASS
n3	15	20	344000	1@0	CP_256QAM	0.45	-48.48	-11.5	PASS
n3	15	20	344000	1@0	CP_256QAM	3.50	-43.29	-8.5	PASS
n3	15	20	344000	1@0	CP_256QAM	27.50	-34.31	-11.5	PASS
n3	15	20	344000	1@0	CP_256QAM	32.50	-42.26	-23.5	PASS
n3	15	20	344000	106@0	CP_256QAM	-0.15	-34.59	-11.5	PASS
n3	15	20	344000	106@0	CP_256QAM	-1.50	-30.28	-8.5	PASS

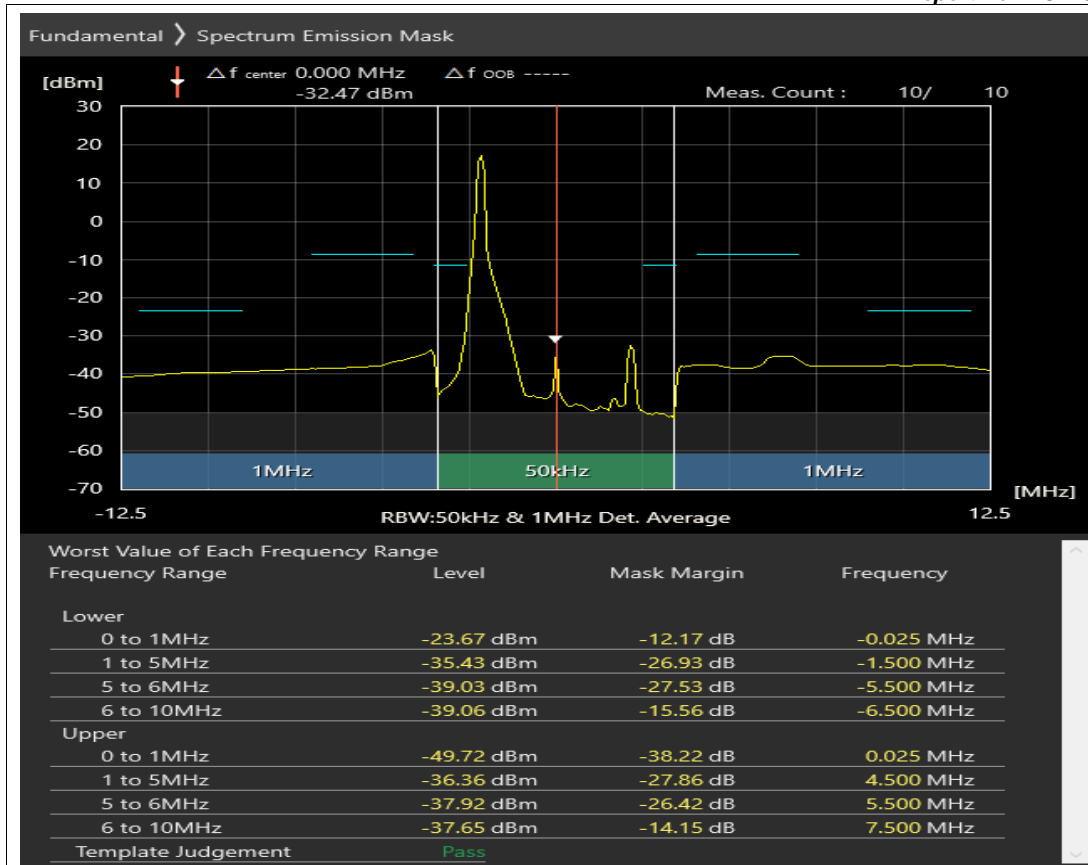


n3	15	20	344000	106@0	CP_256QAM	-5.50	-32.42	-11.5	PASS
n3	15	20	344000	106@0	CP_256QAM	-34.50	-44.83	-23.5	PASS
n3	15	20	344000	106@0	CP_256QAM	0.15	-33.90	-11.5	PASS
n3	15	20	344000	106@0	CP_256QAM	1.50	-28.79	-8.5	PASS
n3	15	20	344000	106@0	CP_256QAM	5.50	-29.81	-11.5	PASS
n3	15	20	344000	106@0	CP_256QAM	30.50	-38.66	-23.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	-0.75	-46.80	-11.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	-3.50	-41.32	-8.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	-27.50	-29.15	-11.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	-32.50	-39.91	-23.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	0.15	-25.55	-11.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	1.50	-36.75	-8.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	5.50	-40.84	-11.5	PASS
n3	15	20	355000	1@105	DFT_BPSK	30.50	-46.92	-23.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	-0.15	-34.43	-11.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	-1.50	-29.80	-8.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	-6.50	-31.58	-11.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	-30.50	-39.46	-23.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	0.15	-33.95	-11.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	1.50	-29.52	-8.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	5.50	-33.25	-11.5	PASS
n3	15	20	355000	100@0	DFT_BPSK	32.50	-46.27	-23.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	-0.15	-46.75	-11.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	-3.50	-41.40	-8.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	-27.50	-29.18	-11.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	-32.50	-39.95	-23.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	0.15	-25.56	-11.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	1.50	-36.79	-8.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	5.50	-40.88	-11.5	PASS
n3	15	20	355000	1@105	DFT_QPSK	32.50	-46.83	-23.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	-0.45	-34.49	-11.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	-1.50	-29.69	-8.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	-6.50	-31.43	-11.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	-30.50	-39.42	-23.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	0.15	-33.87	-11.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	1.50	-29.45	-8.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	5.50	-33.13	-11.5	PASS
n3	15	20	355000	100@0	DFT_QPSK	33.50	-46.44	-23.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	-0.75	-46.71	-11.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	-3.50	-41.27	-8.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	-27.50	-28.99	-11.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	-32.50	-39.99	-23.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	0.15	-25.59	-11.5	PASS

n3	15	20	355000	1@105	DFT_16QAM	1.50	-36.77	-8.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	5.50	-40.84	-11.5	PASS
n3	15	20	355000	1@105	DFT_16QAM	31.50	-46.80	-23.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	-0.45	-34.36	-11.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	-1.50	-29.71	-8.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	-6.50	-31.42	-11.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	-30.50	-39.38	-23.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	0.15	-33.83	-11.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	1.50	-29.43	-8.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	5.50	-33.08	-11.5	PASS
n3	15	20	355000	100@0	DFT_16QAM	32.50	-46.38	-23.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	-0.75	-46.58	-11.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	-3.50	-41.39	-8.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	-27.50	-28.79	-11.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	-32.50	-39.91	-23.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	0.15	-25.42	-11.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	1.50	-36.56	-8.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	5.50	-40.69	-11.5	PASS
n3	15	20	355000	1@105	DFT_64QAM	33.50	-46.86	-23.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	-0.45	-34.53	-11.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	-1.50	-29.76	-8.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	-6.50	-31.45	-11.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	-30.50	-39.37	-23.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	0.15	-33.92	-11.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	1.50	-29.52	-8.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	5.50	-33.09	-11.5	PASS
n3	15	20	355000	100@0	DFT_64QAM	32.50	-46.25	-23.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	-0.15	-46.41	-11.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	-2.50	-41.41	-8.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	-27.50	-28.87	-11.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	-32.50	-40.03	-23.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	0.15	-25.59	-11.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	1.50	-36.83	-8.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	5.50	-40.92	-11.5	PASS
n3	15	20	355000	1@105	DFT_256QAM	33.50	-46.88	-23.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	-0.45	-34.50	-11.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	-1.50	-29.71	-8.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	-6.50	-31.45	-11.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	-30.50	-39.37	-23.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	0.15	-33.98	-11.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	1.50	-29.50	-8.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	5.50	-33.13	-11.5	PASS
n3	15	20	355000	100@0	DFT_256QAM	33.50	-46.28	-23.5	PASS

n3	15	20	355000	1@105	CP_QPSK	-0.15	-48.21	-11.5	PASS
n3	15	20	355000	1@105	CP_QPSK	-4.50	-43.05	-8.5	PASS
n3	15	20	355000	1@105	CP_QPSK	-27.50	-31.48	-11.5	PASS
n3	15	20	355000	1@105	CP_QPSK	-32.50	-41.87	-23.5	PASS
n3	15	20	355000	1@105	CP_QPSK	0.15	-27.07	-11.5	PASS
n3	15	20	355000	1@105	CP_QPSK	1.50	-38.84	-8.5	PASS
n3	15	20	355000	1@105	CP_QPSK	5.50	-42.70	-11.5	PASS
n3	15	20	355000	1@105	CP_QPSK	34.50	-46.82	-23.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-0.15	-31.30	-11.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-1.50	-26.89	-8.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-5.50	-27.94	-11.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-30.50	-41.77	-23.5	PASS
n3	15	20	355000	106@0	CP_QPSK	0.15	-31.85	-11.5	PASS
n3	15	20	355000	106@0	CP_QPSK	1.50	-27.66	-8.5	PASS
n3	15	20	355000	106@0	CP_QPSK	5.50	-30.14	-11.5	PASS
n3	15	20	355000	106@0	CP_QPSK	34.50	-46.60	-23.5	PASS
n3	15	20	355000	1@105	CP_16QAM	-0.85	-47.95	-11.5	PASS
n3	15	20	355000	1@105	CP_16QAM	-4.50	-42.74	-8.5	PASS
n3	15	20	355000	1@105	CP_16QAM	-27.50	-31.47	-11.5	PASS
n3	15	20	355000	1@105	CP_16QAM	-32.50	-41.77	-23.5	PASS
n3	15	20	355000	1@105	CP_16QAM	0.15	-27.06	-11.5	PASS
n3	15	20	355000	1@105	CP_16QAM	1.50	-38.37	-8.5	PASS
n3	15	20	355000	1@105	CP_16QAM	5.50	-42.56	-11.5	PASS
n3	15	20	355000	1@105	CP_16QAM	30.50	-47.02	-23.5	PASS
n3	15	20	355000	106@0	CP_16QAM	-0.15	-31.19	-11.5	PASS
n3	15	20	355000	106@0	CP_16QAM	-1.50	-26.76	-8.5	PASS
n3	15	20	355000	106@0	CP_16QAM	-5.50	-27.79	-11.5	PASS
n3	15	20	355000	106@0	CP_16QAM	-30.50	-41.63	-23.5	PASS
n3	15	20	355000	106@0	CP_16QAM	0.15	-31.79	-11.5	PASS
n3	15	20	355000	106@0	CP_16QAM	1.50	-27.59	-8.5	PASS
n3	15	20	355000	106@0	CP_16QAM	5.50	-29.97	-11.5	PASS
n3	15	20	355000	106@0	CP_16QAM	32.50	-46.65	-23.5	PASS
n3	15	20	355000	1@105	CP_64QAM	-0.15	-48.13	-11.5	PASS
n3	15	20	355000	1@105	CP_64QAM	-4.50	-42.96	-8.5	PASS
n3	15	20	355000	1@105	CP_64QAM	-27.50	-31.37	-11.5	PASS
n3	15	20	355000	1@105	CP_64QAM	-32.50	-41.78	-23.5	PASS
n3	15	20	355000	1@105	CP_64QAM	0.15	-27.14	-11.5	PASS
n3	15	20	355000	1@105	CP_64QAM	1.50	-38.80	-8.5	PASS
n3	15	20	355000	1@105	CP_64QAM	5.50	-42.63	-11.5	PASS
n3	15	20	355000	1@105	CP_64QAM	31.50	-46.72	-23.5	PASS
n3	15	20	355000	106@0	CP_64QAM	-0.15	-31.17	-11.5	PASS
n3	15	20	355000	106@0	CP_64QAM	-1.50	-26.76	-8.5	PASS
n3	15	20	355000	106@0	CP_64QAM	-5.50	-27.76	-11.5	PASS

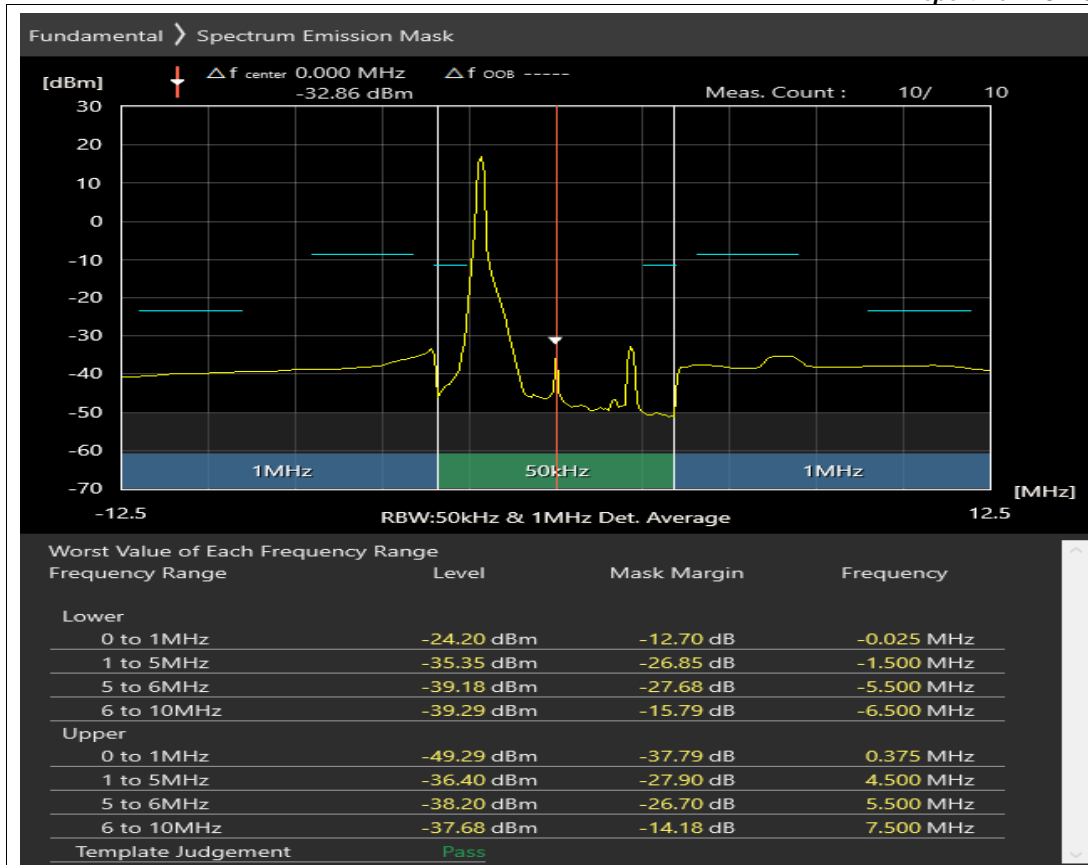
n3	15	20	355000	106@0	CP_64QAM	-32.50	-41.65	-23.5	PASS
n3	15	20	355000	106@0	CP_64QAM	0.15	-31.84	-11.5	PASS
n3	15	20	355000	106@0	CP_64QAM	1.50	-27.56	-8.5	PASS
n3	15	20	355000	106@0	CP_64QAM	5.50	-30.01	-11.5	PASS
n3	15	20	355000	106@0	CP_64QAM	32.50	-46.73	-23.5	PASS
n3	15	20	355000	1@105	CP_256QAM	-0.15	-48.36	-11.5	PASS
n3	15	20	355000	1@105	CP_256QAM	-4.50	-42.94	-8.5	PASS
n3	15	20	355000	1@105	CP_256QAM	-27.50	-31.42	-11.5	PASS
n3	15	20	355000	1@105	CP_256QAM	-32.50	-41.81	-23.5	PASS
n3	15	20	355000	1@105	CP_256QAM	0.15	-27.13	-11.5	PASS
n3	15	20	355000	1@105	CP_256QAM	1.50	-38.37	-8.5	PASS
n3	15	20	355000	1@105	CP_256QAM	5.50	-42.70	-11.5	PASS
n3	15	20	355000	1@105	CP_256QAM	30.50	-46.99	-23.5	PASS
n3	15	20	355000	106@0	CP_256QAM	-0.15	-31.30	-11.5	PASS
n3	15	20	355000	106@0	CP_256QAM	-1.50	-26.74	-8.5	PASS
n3	15	20	355000	106@0	CP_256QAM	-5.50	-27.76	-11.5	PASS
n3	15	20	355000	106@0	CP_256QAM	-33.50	-41.75	-23.5	PASS
n3	15	20	355000	106@0	CP_256QAM	0.15	-31.80	-11.5	PASS
n3	15	20	355000	106@0	CP_256QAM	1.50	-27.50	-8.5	PASS
n3	15	20	355000	106@0	CP_256QAM	5.50	-29.95	-11.5	PASS
n3	15	20	355000	106@0	CP_256QAM	32.50	-46.71	-23.5	PASS



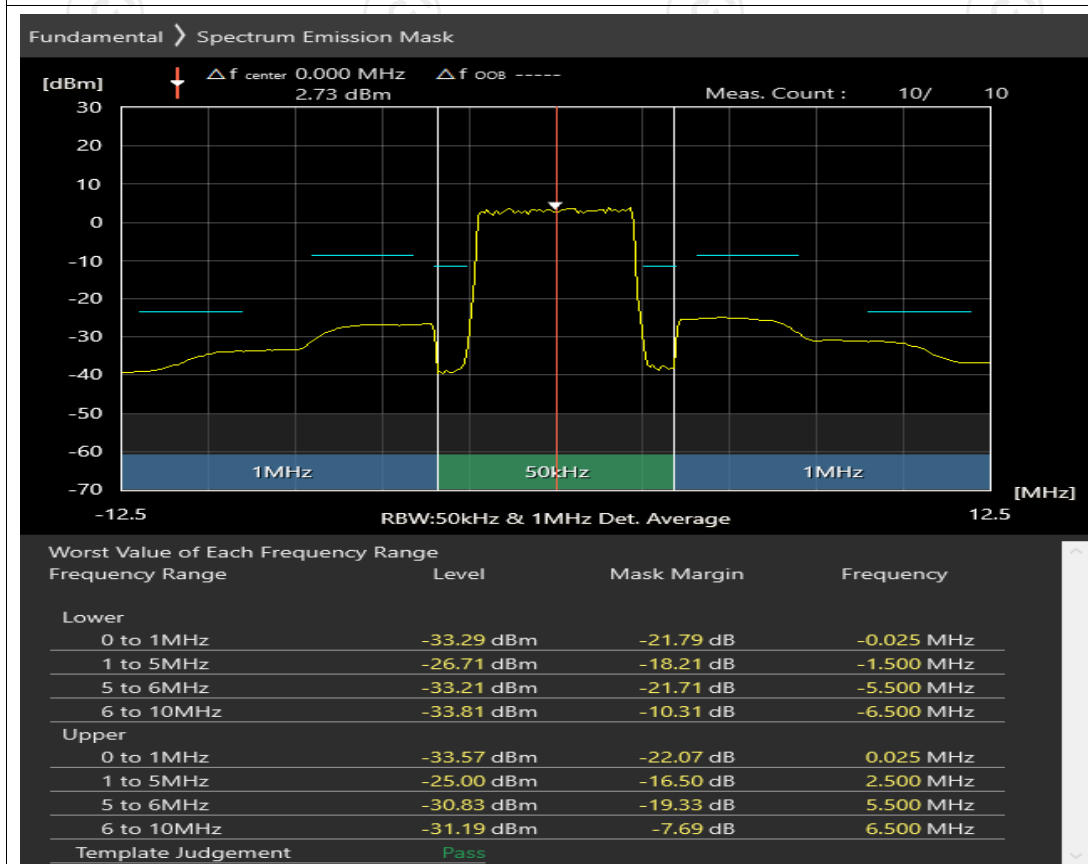
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=342500 RB=1@0



n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=342500 RB=25@0

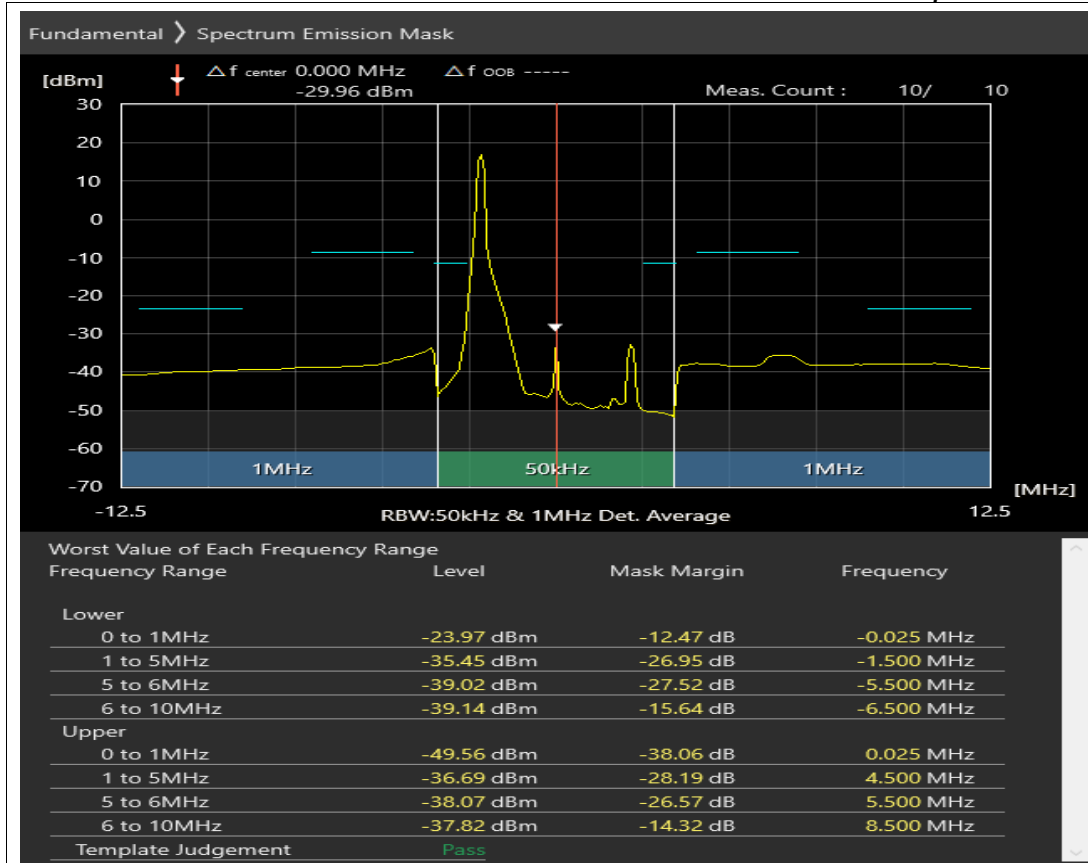


n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=342500 RB=1@0

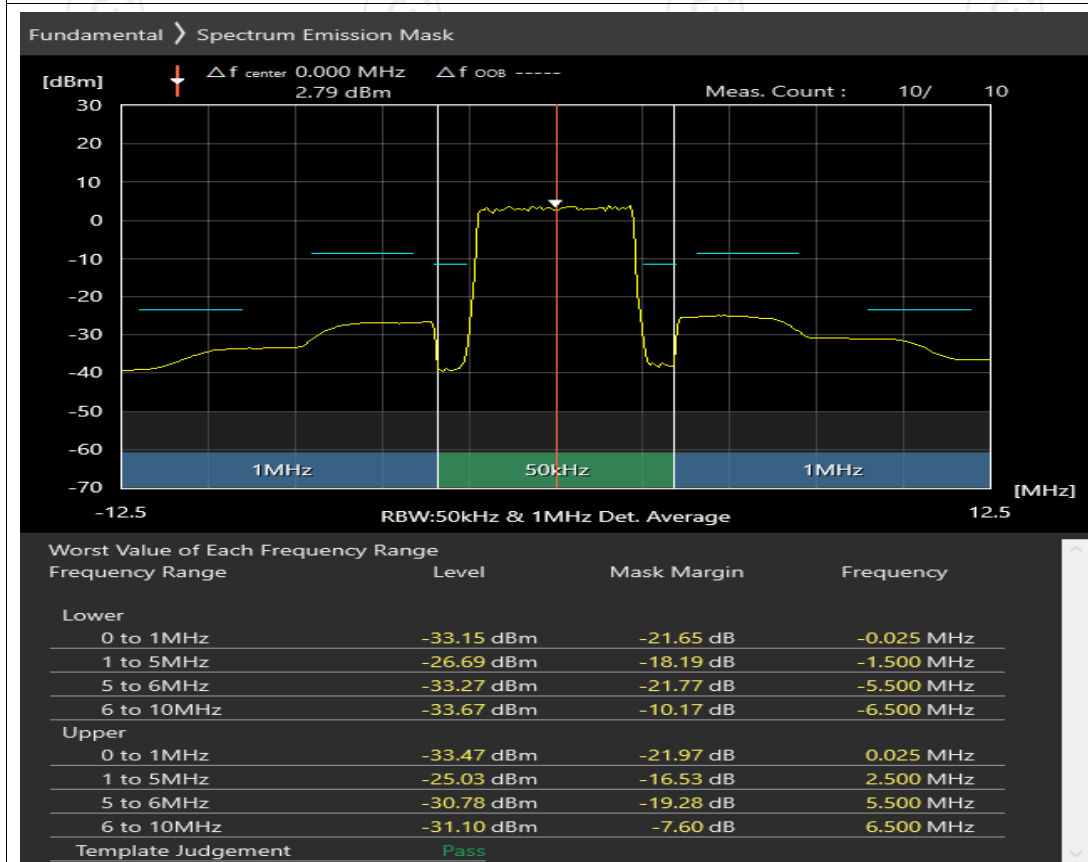


n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=342500 RB=25@0

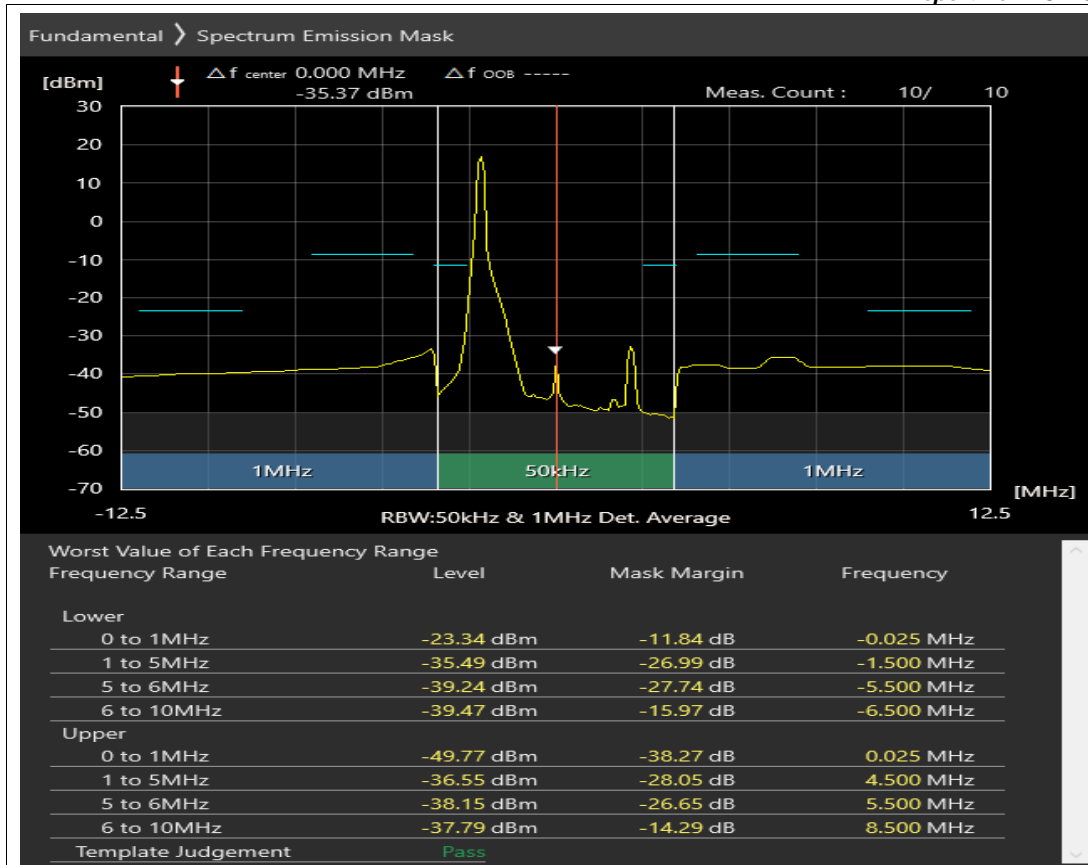




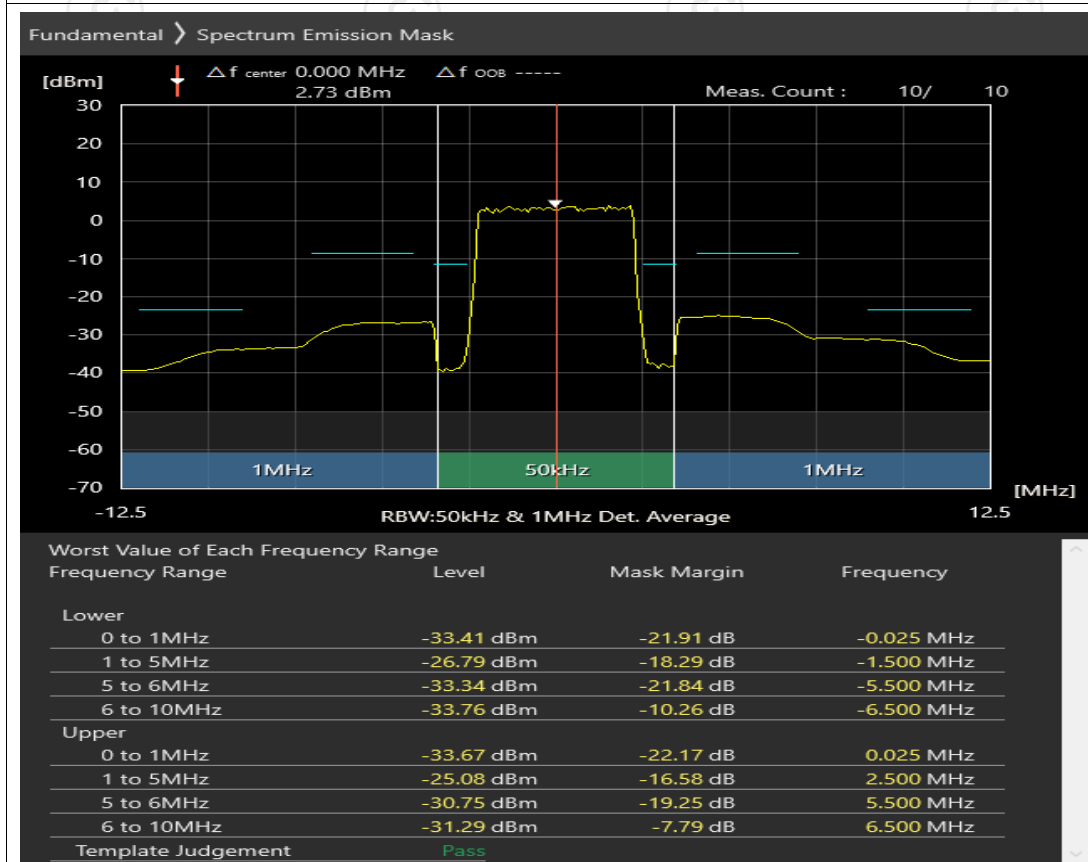
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=342500 RB=1@0



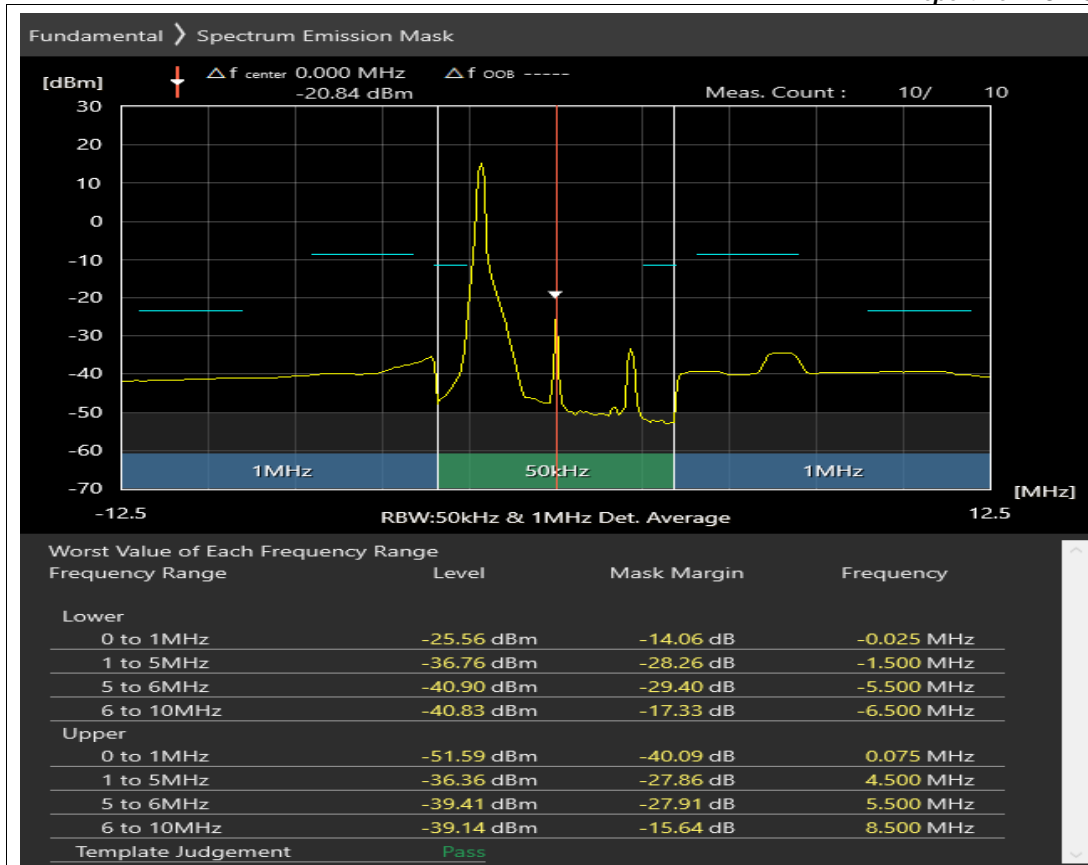
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=342500 RB=25@0



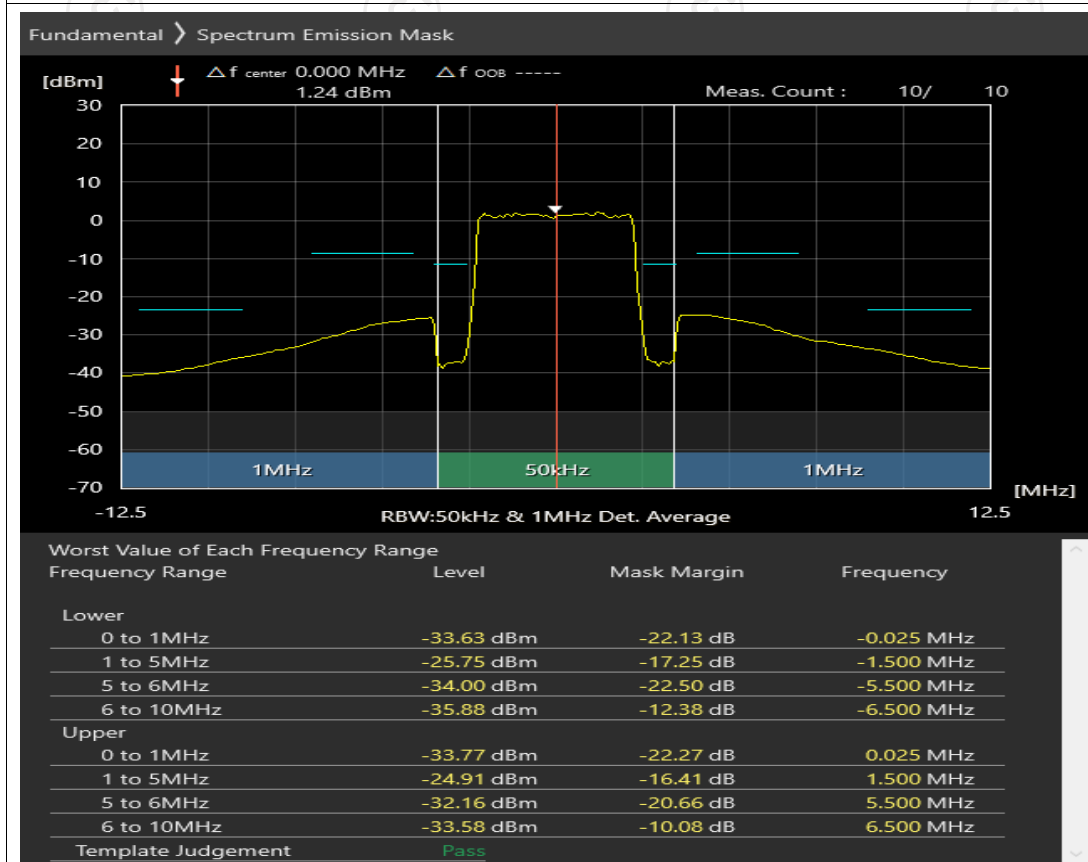
n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=342500 RB=1@0



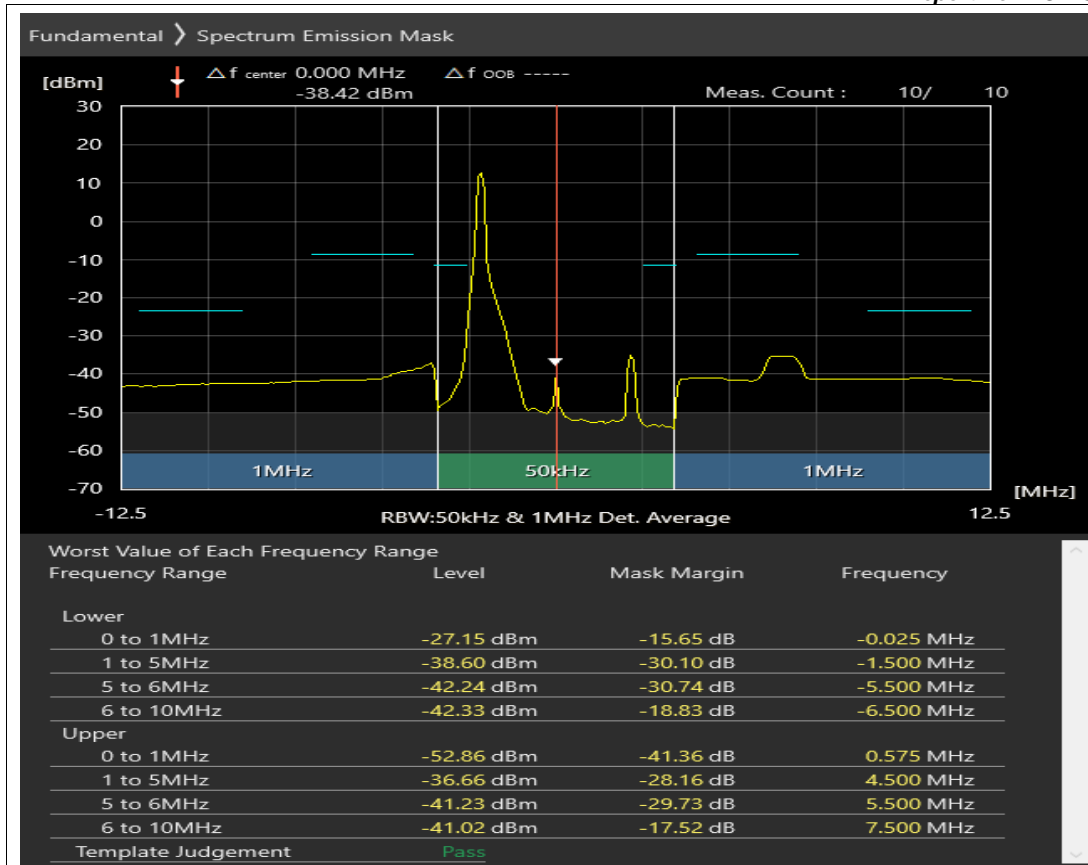
n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=342500 RB=25@0



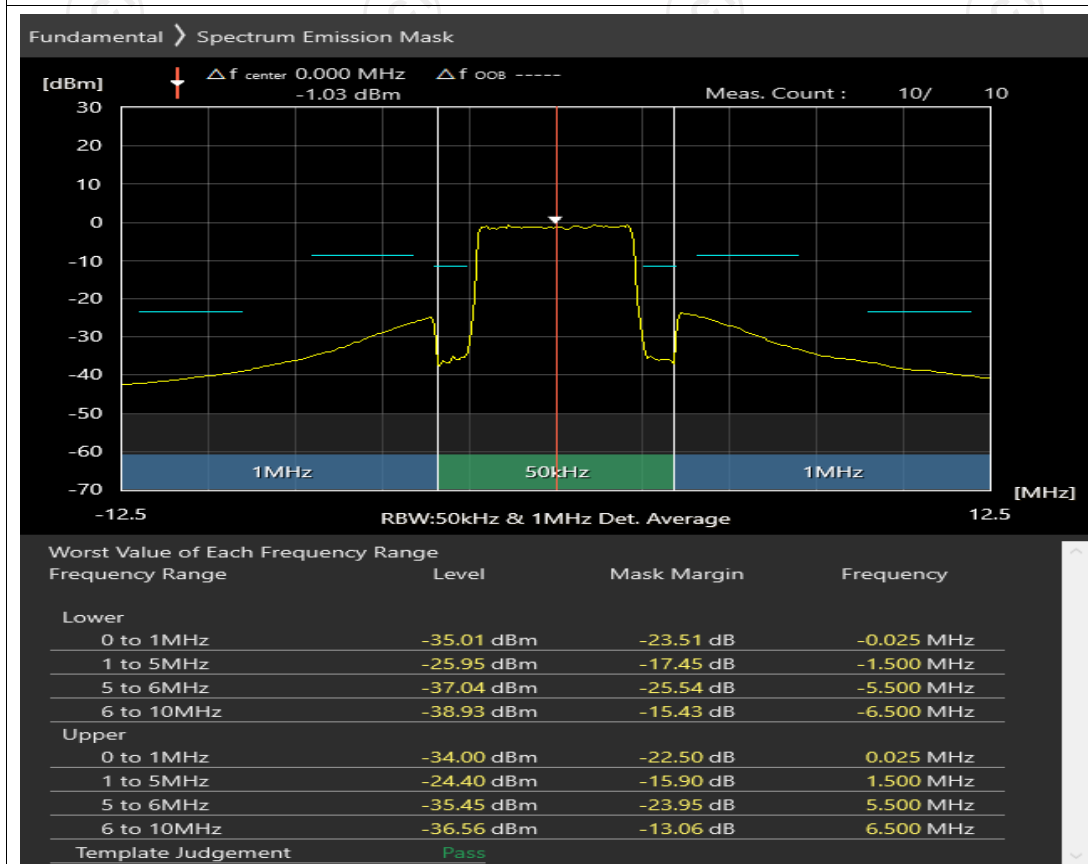
n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=342500 RB=1@0



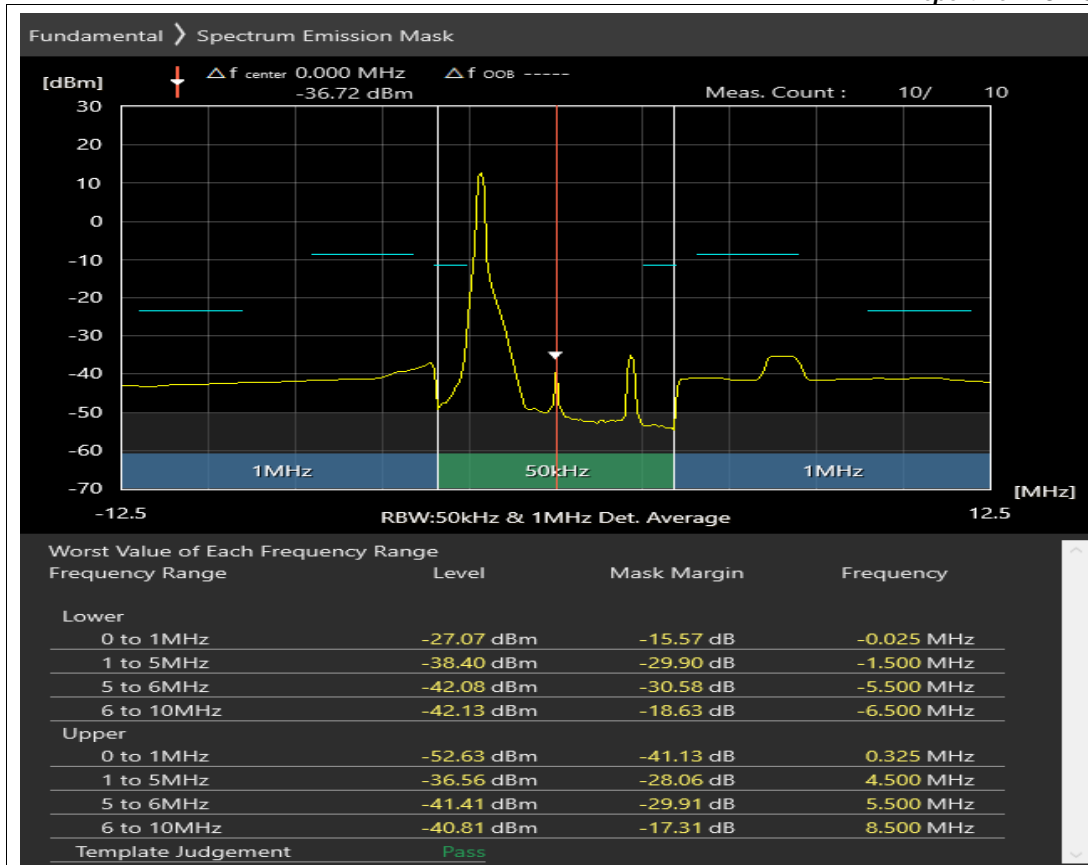
n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=342500 RB=25@0



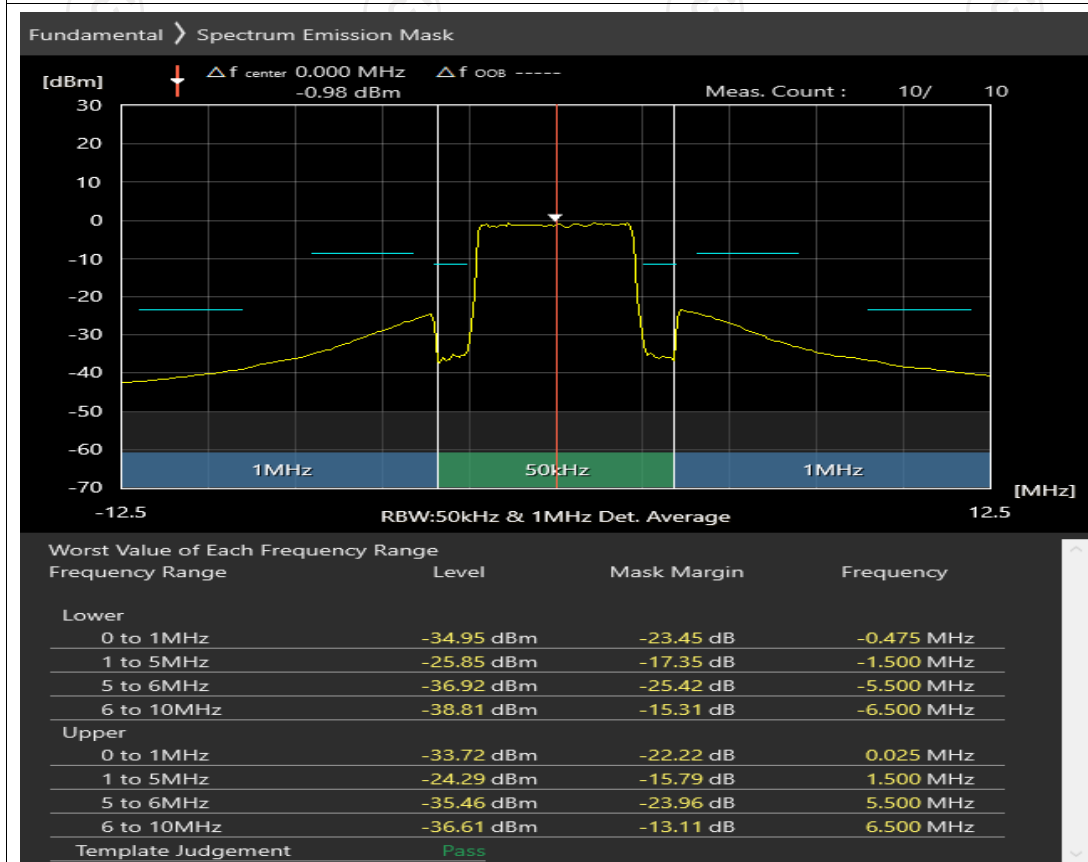
n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=342500 RB=1@0



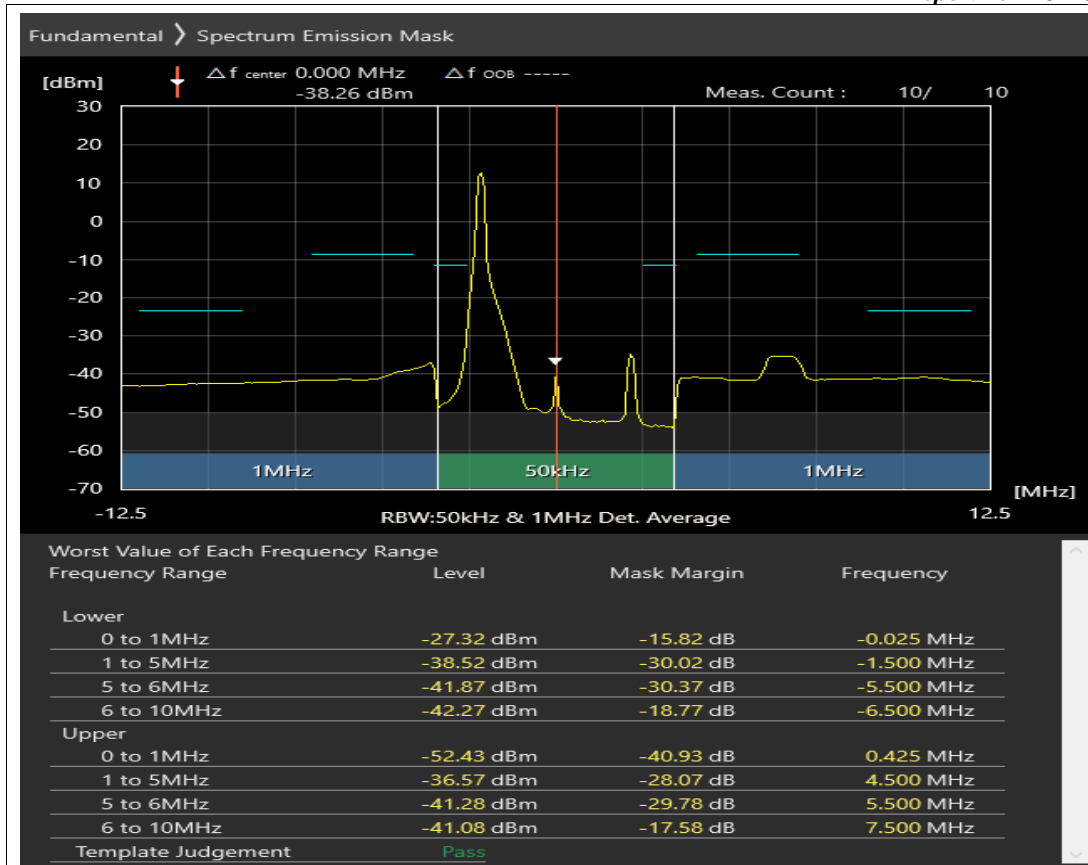
n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=342500 RB=25@0



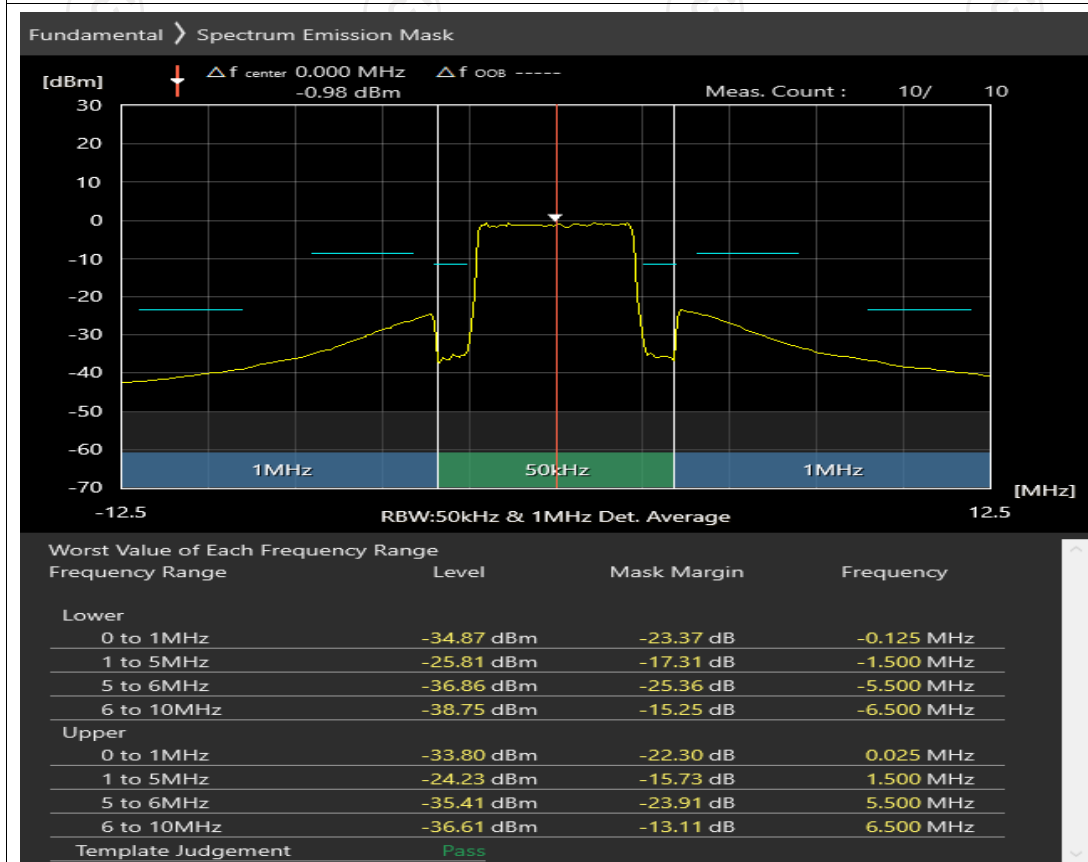
n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=342500 RB=1@0



n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=342500 RB=25@0

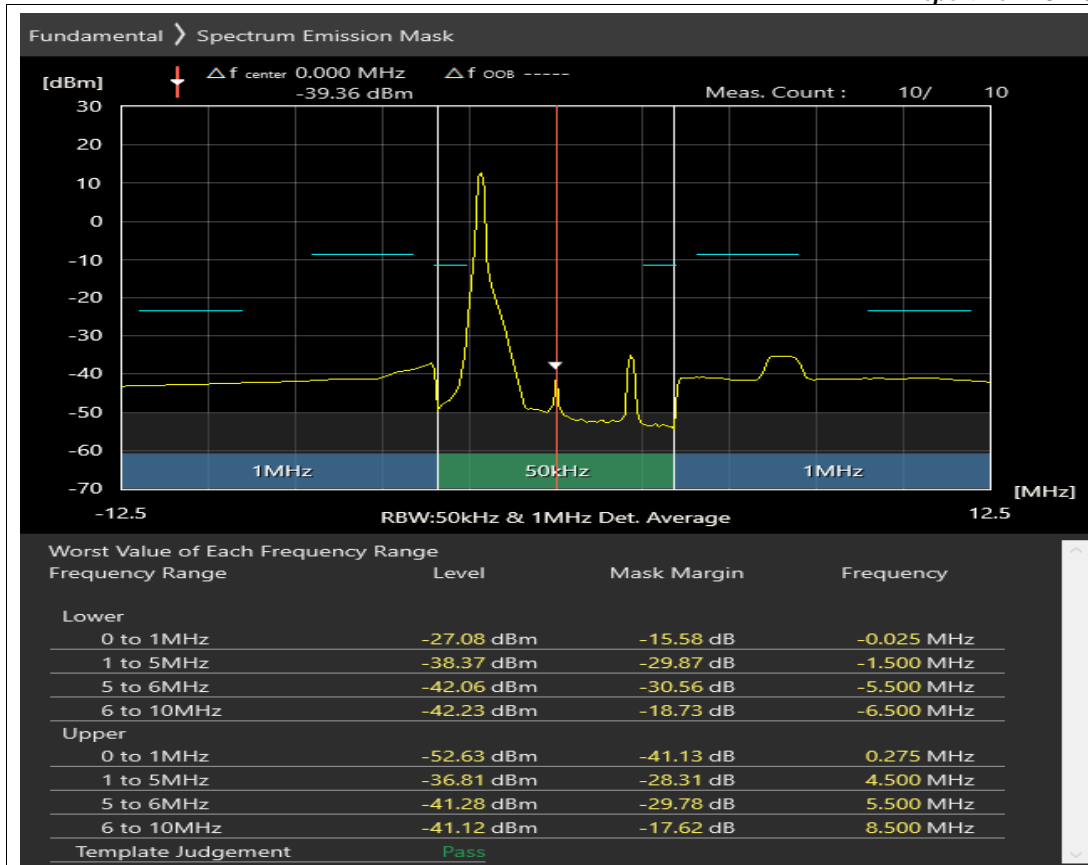


n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=342500 RB=1@0

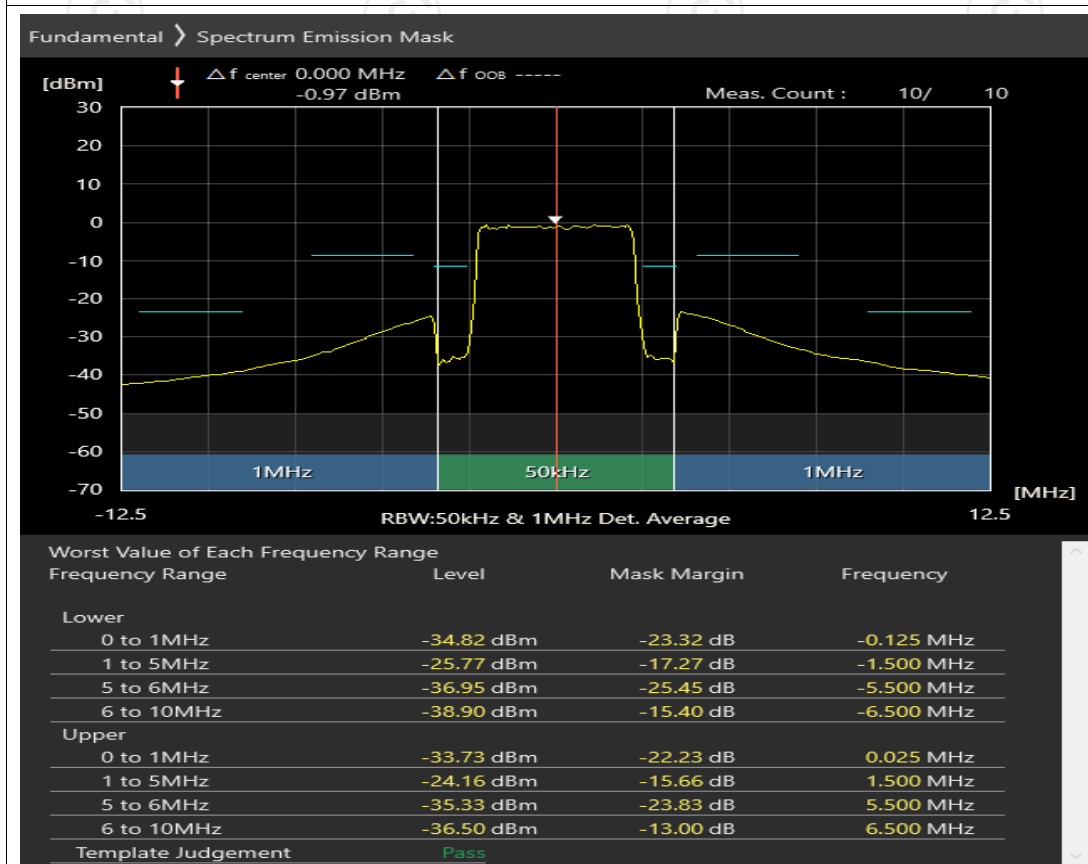


n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=342500 RB=25@0

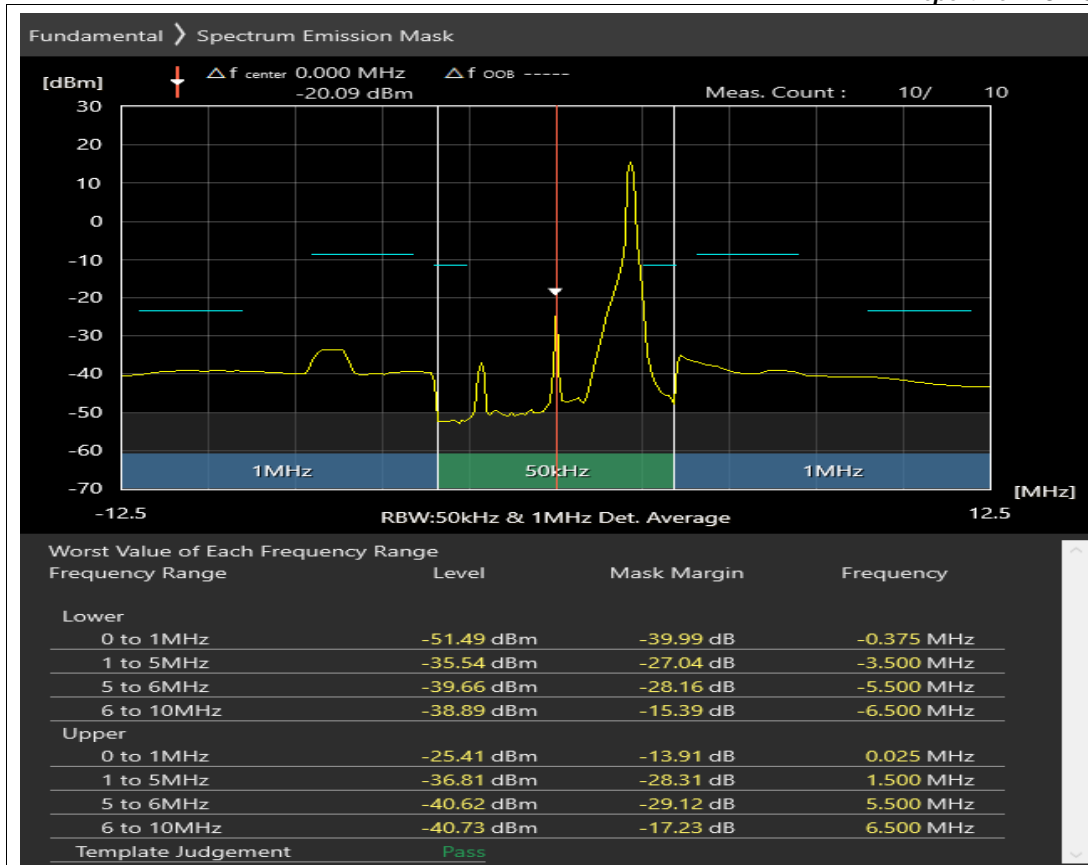




n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=342500 RB=1@0



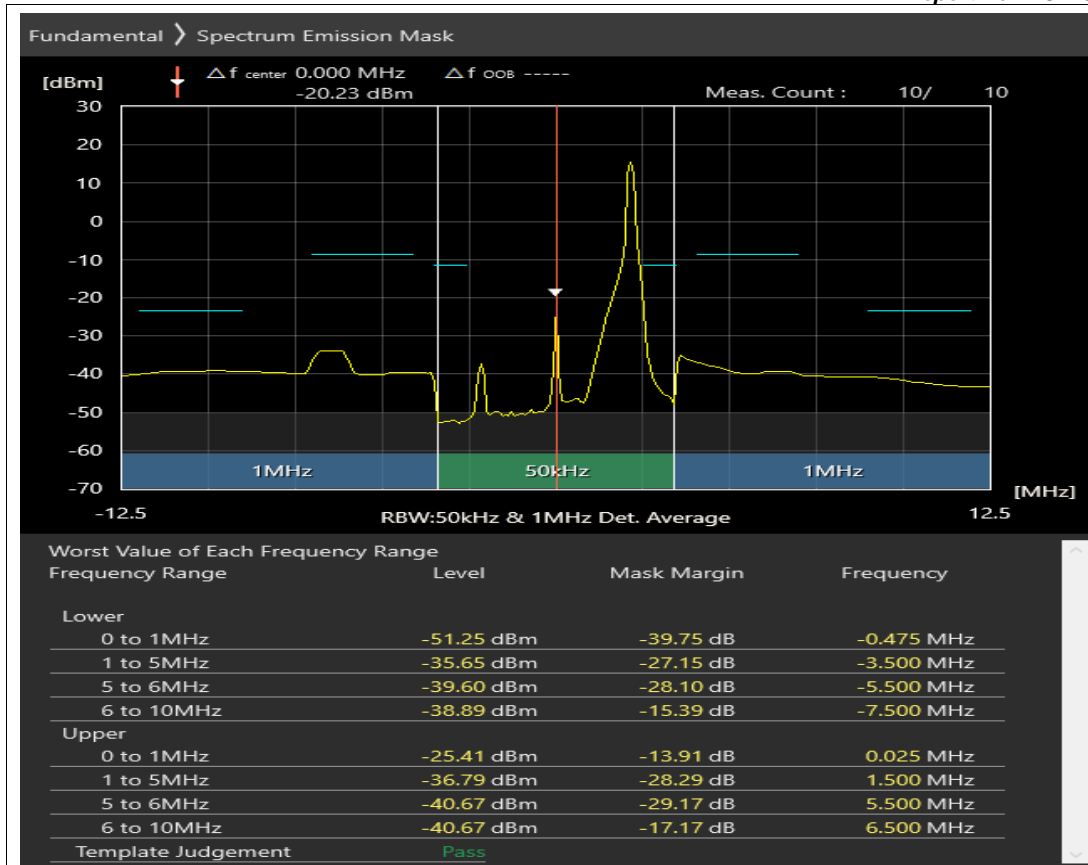
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=342500 RB=25@0



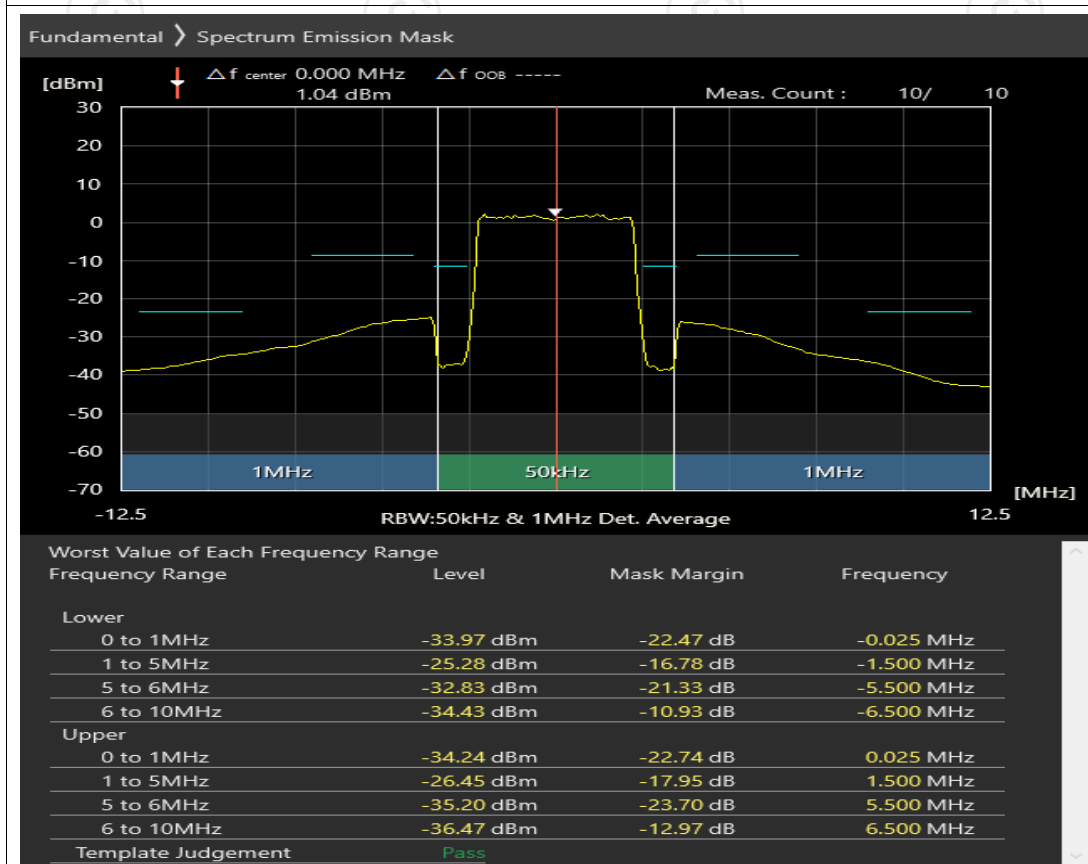
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=356500 RB=1@24



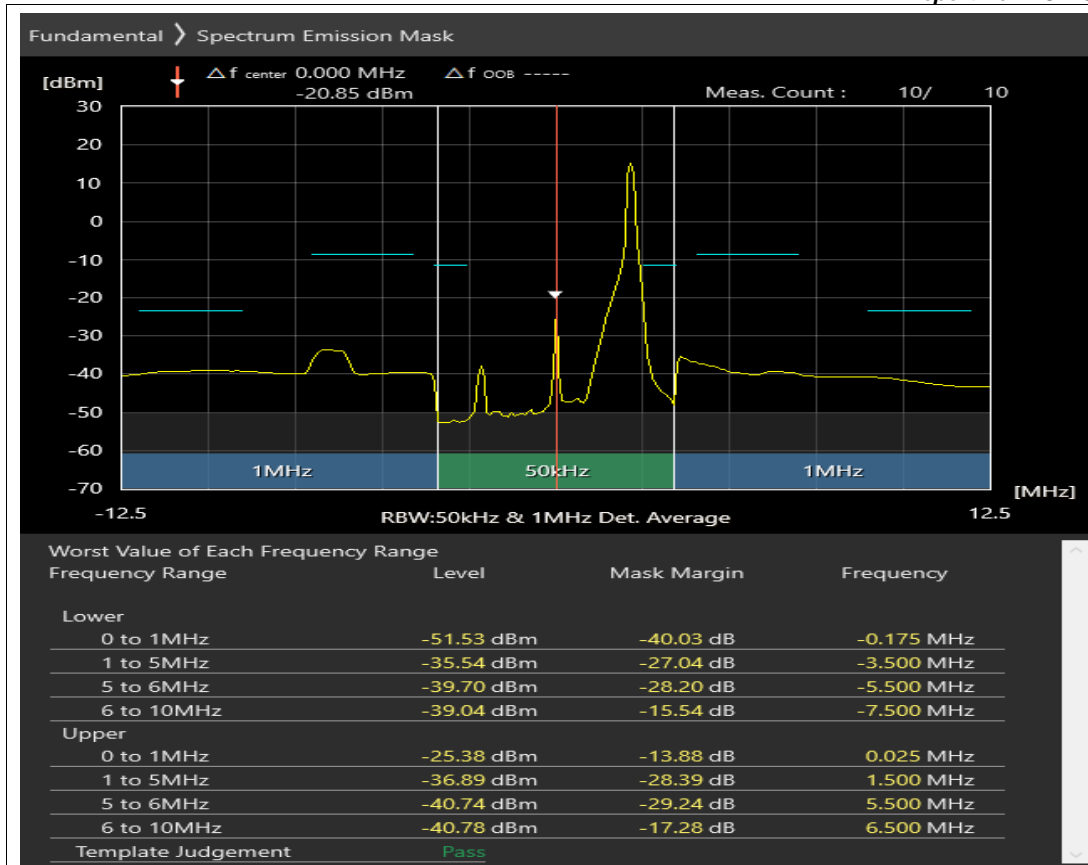
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=356500 RB=25@0



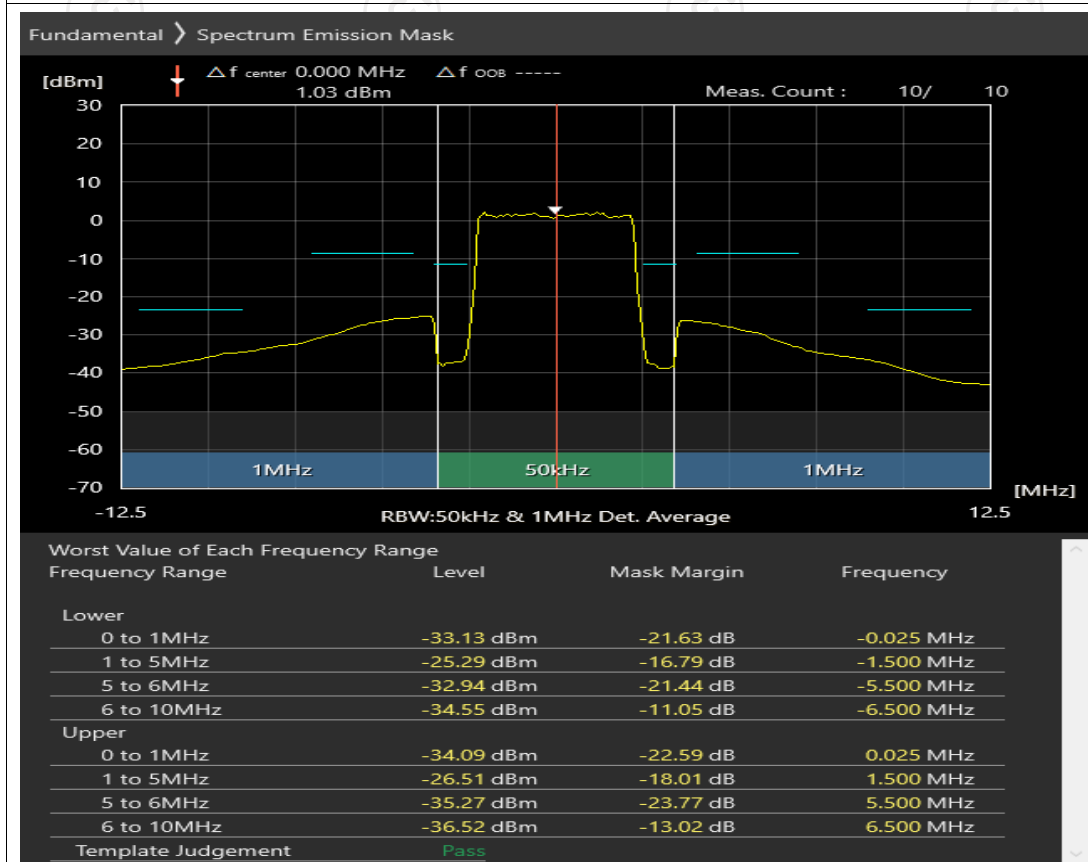
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=356500 RB=1@24



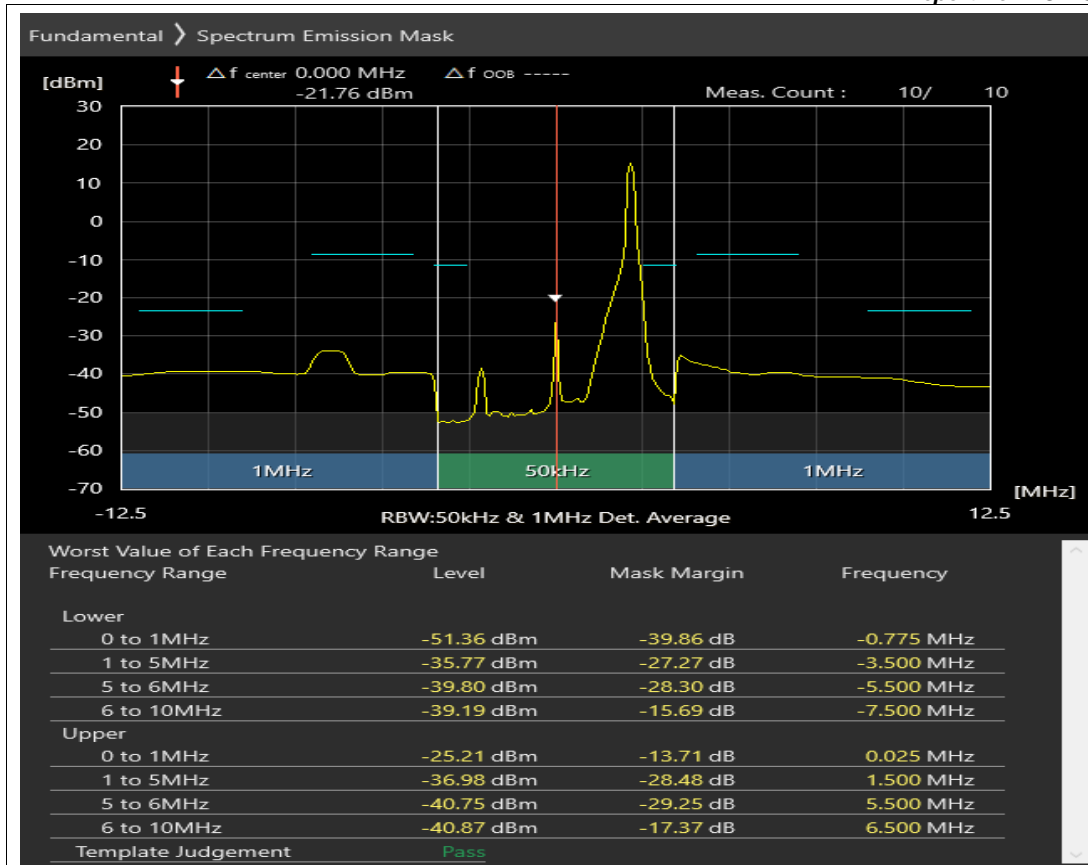
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=356500 RB=25@0



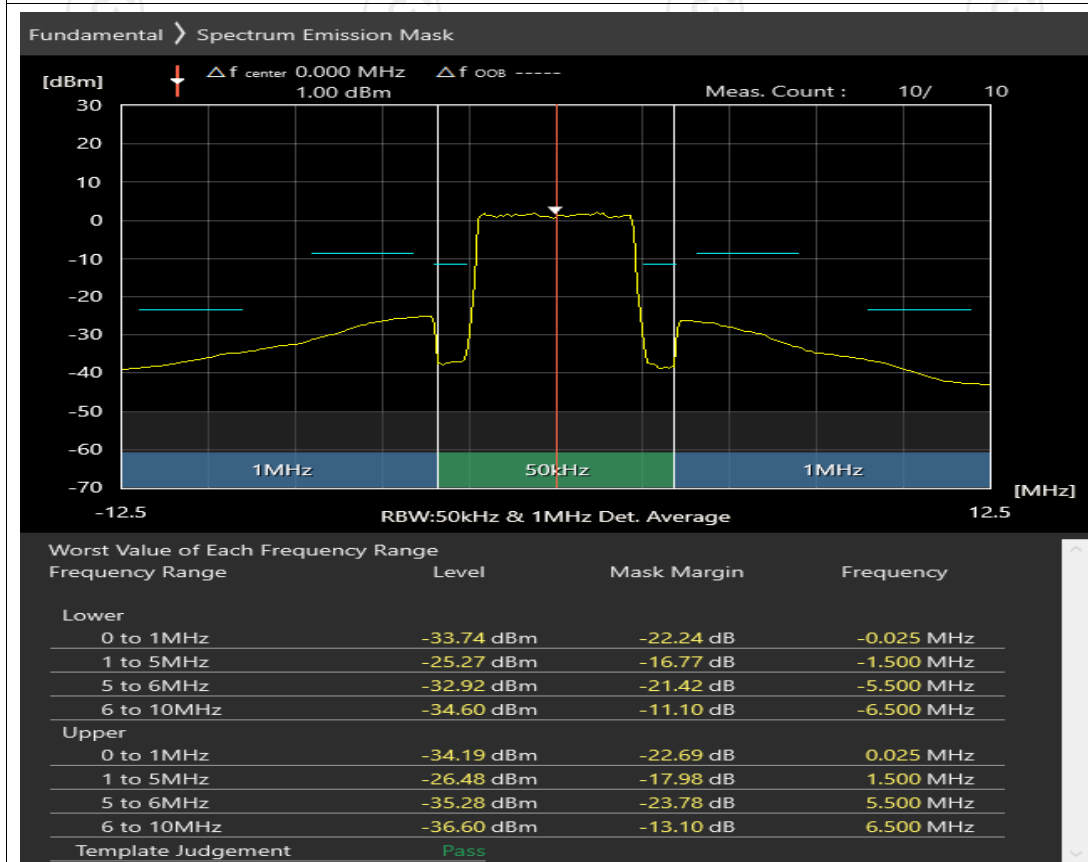
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=356500 RB=1@24



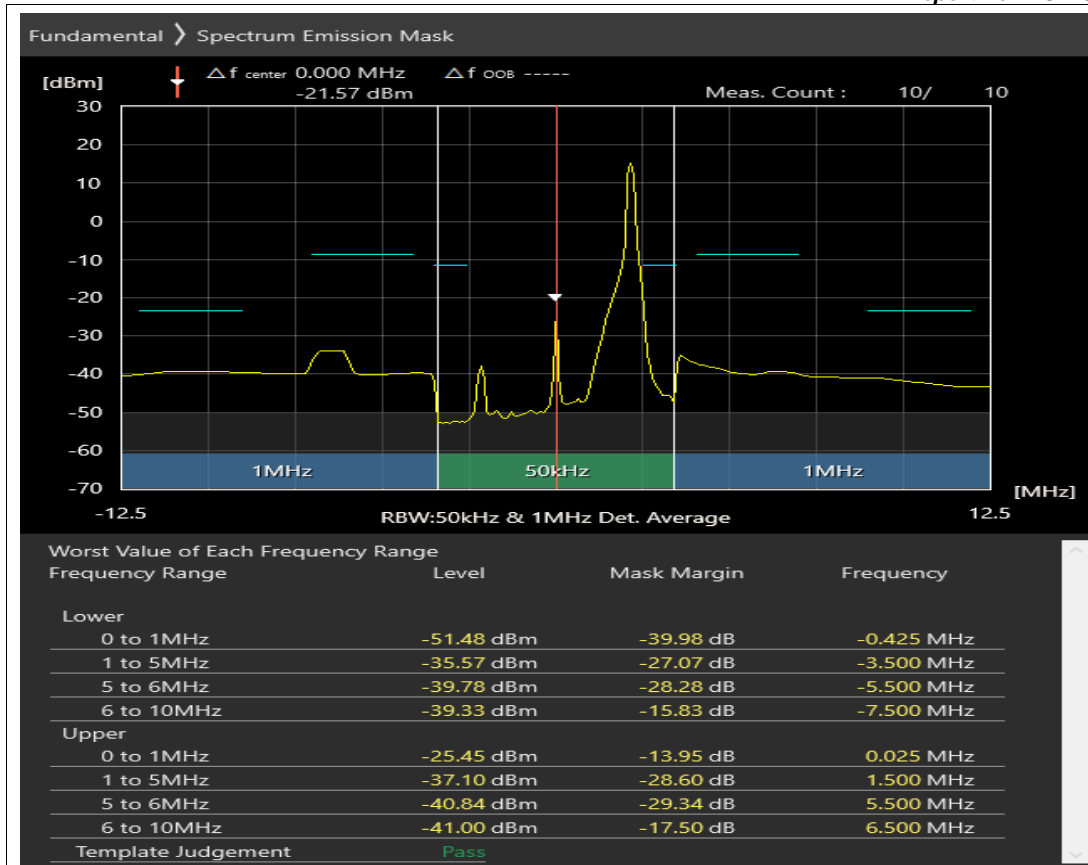
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=356500 RB=25@0



n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=356500 RB=1 @24



n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=356500 RB=25 @0



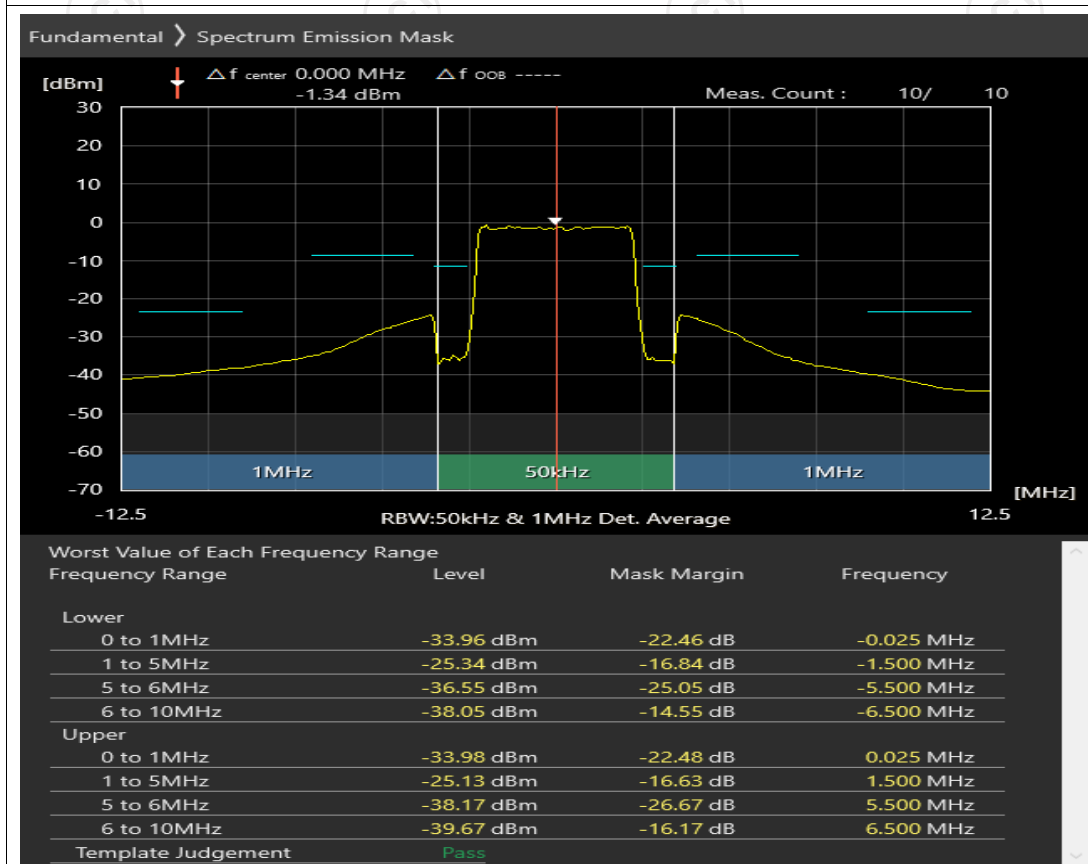
n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=356500 RB=1@24



n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=356500 RB=25@0

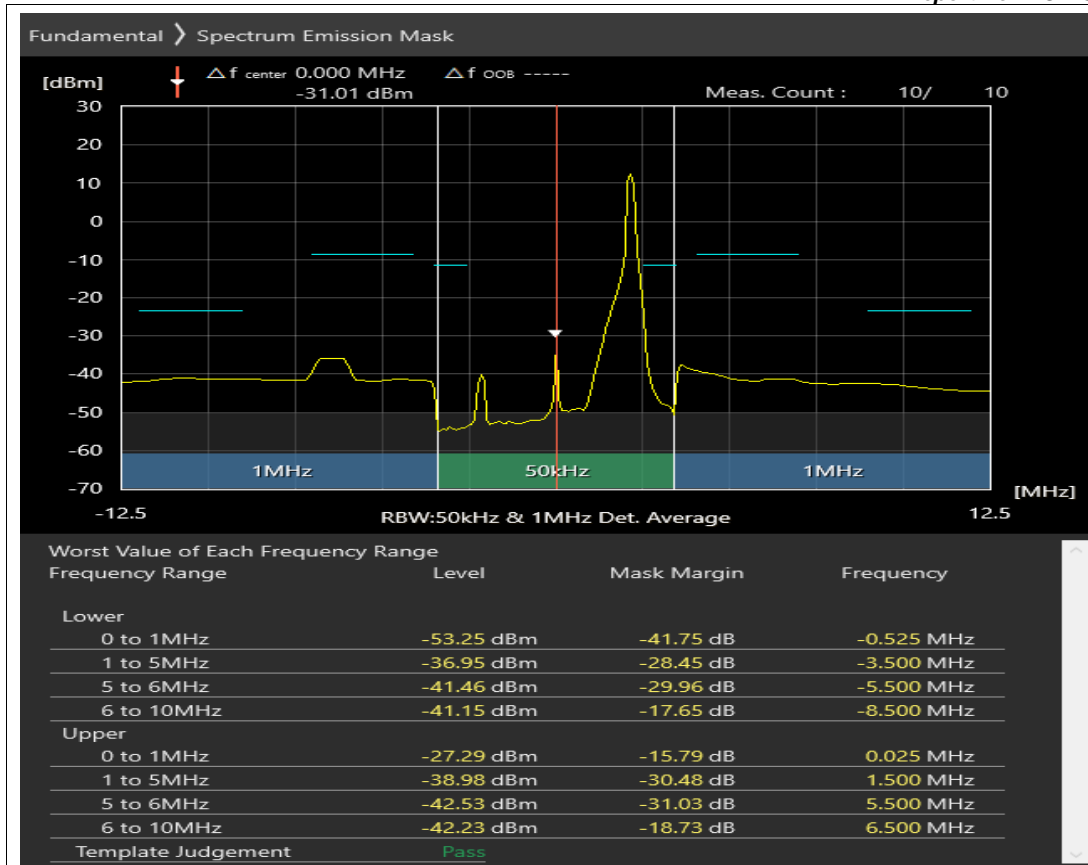


n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=356500 RB=1@24

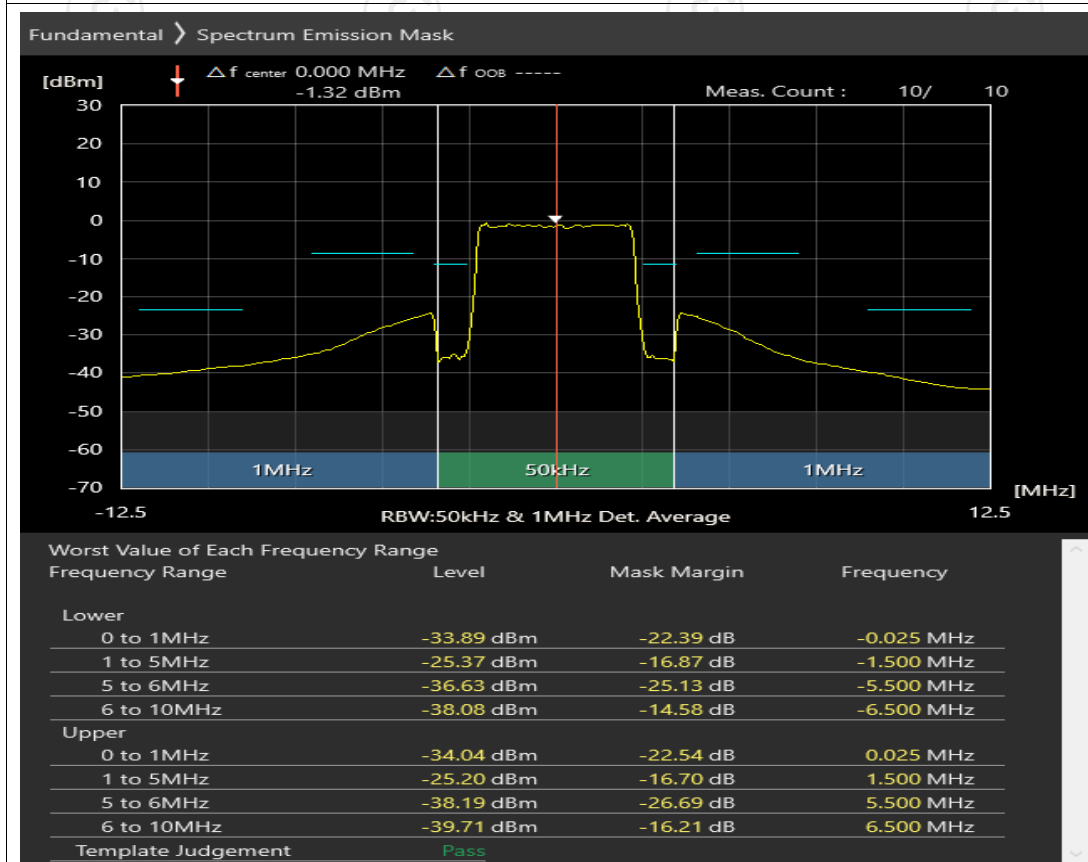


n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=356500 RB=25@0

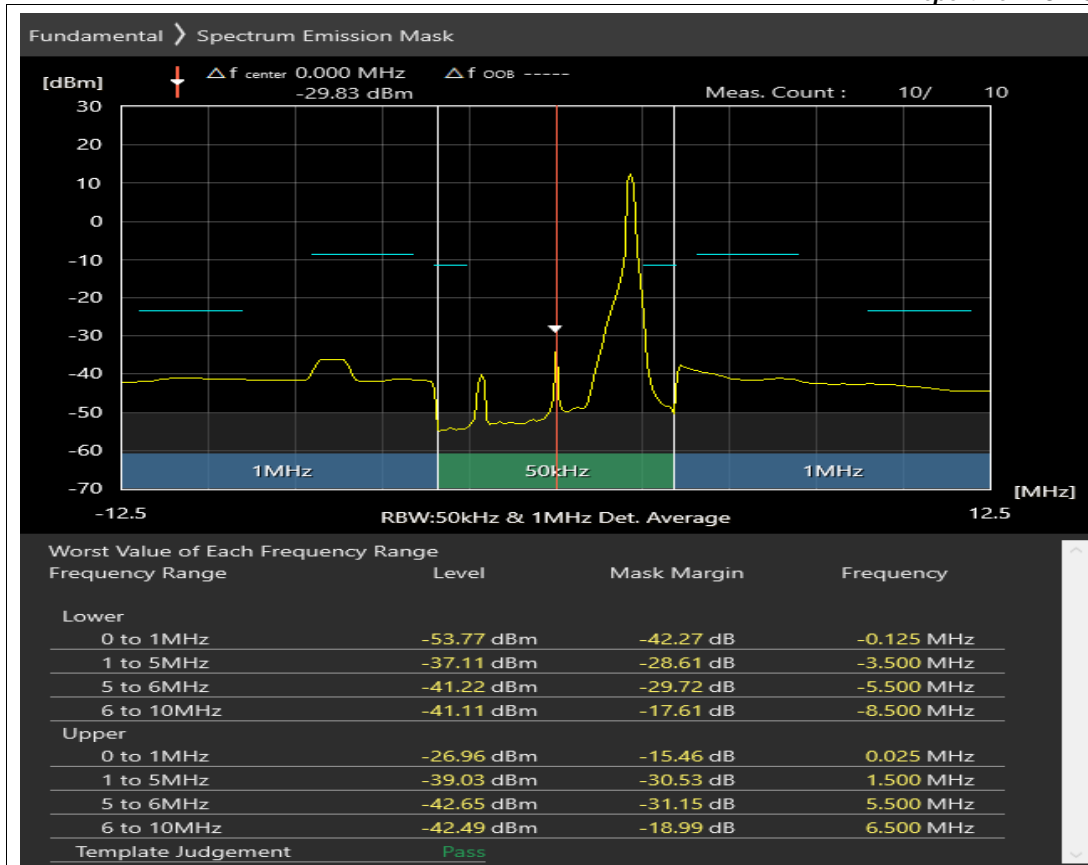




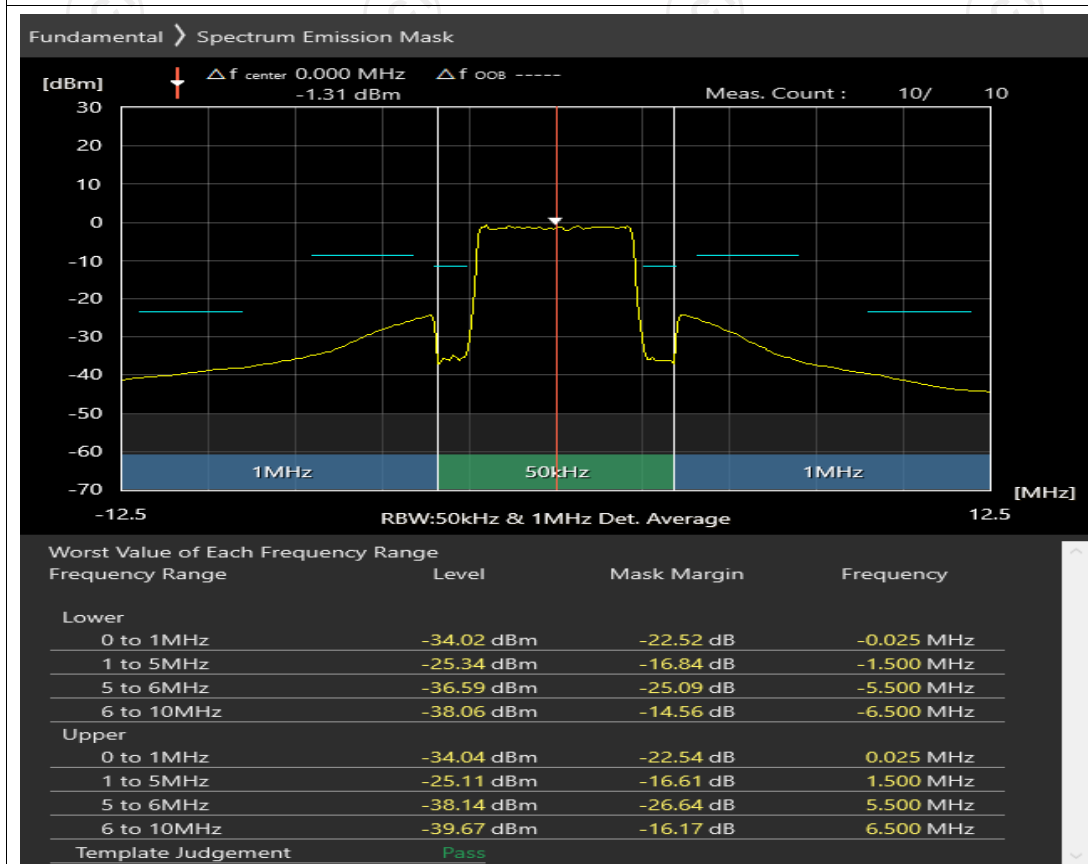
n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=356500 RB=1@24



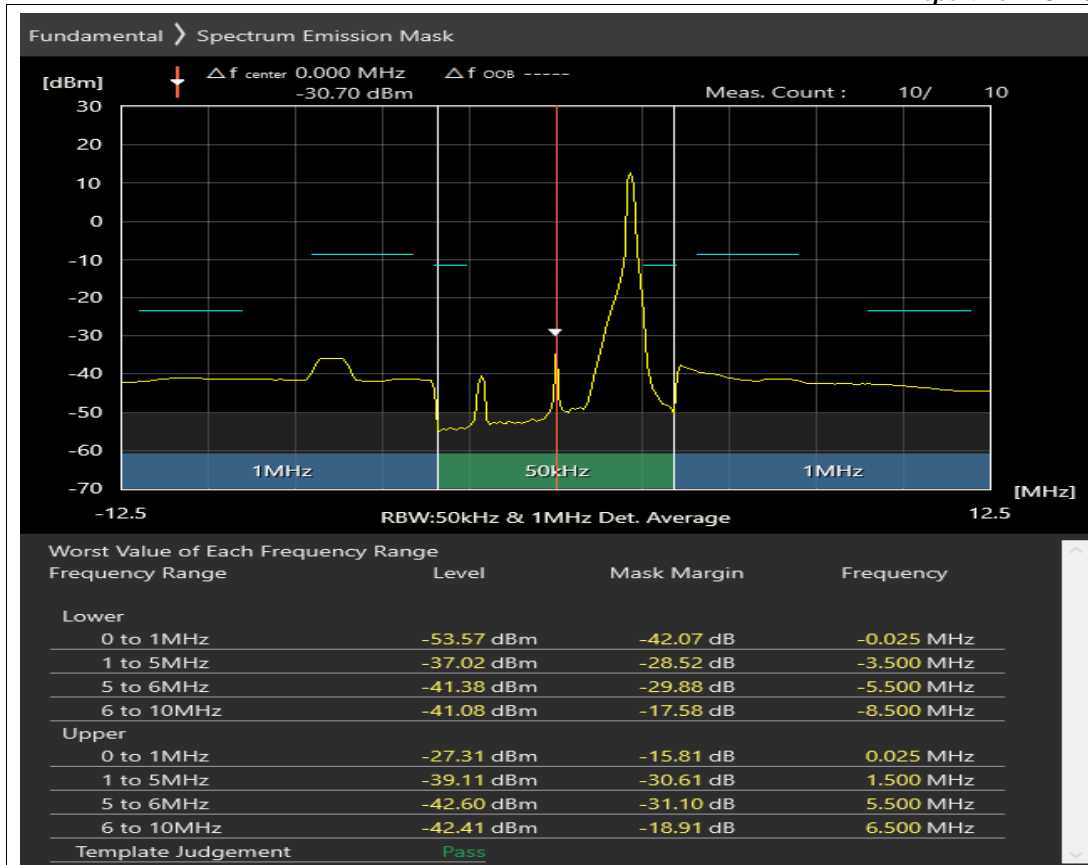
n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=356500 RB=25@0



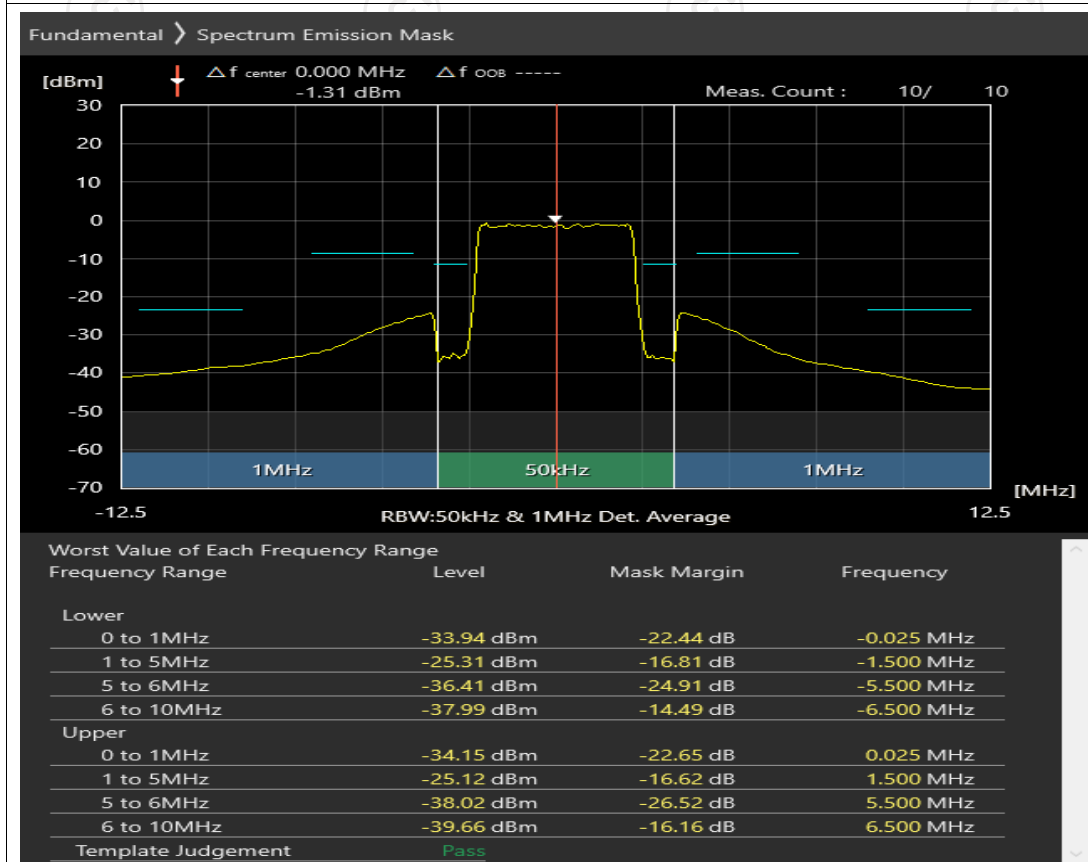
n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=356500 RB=1@24



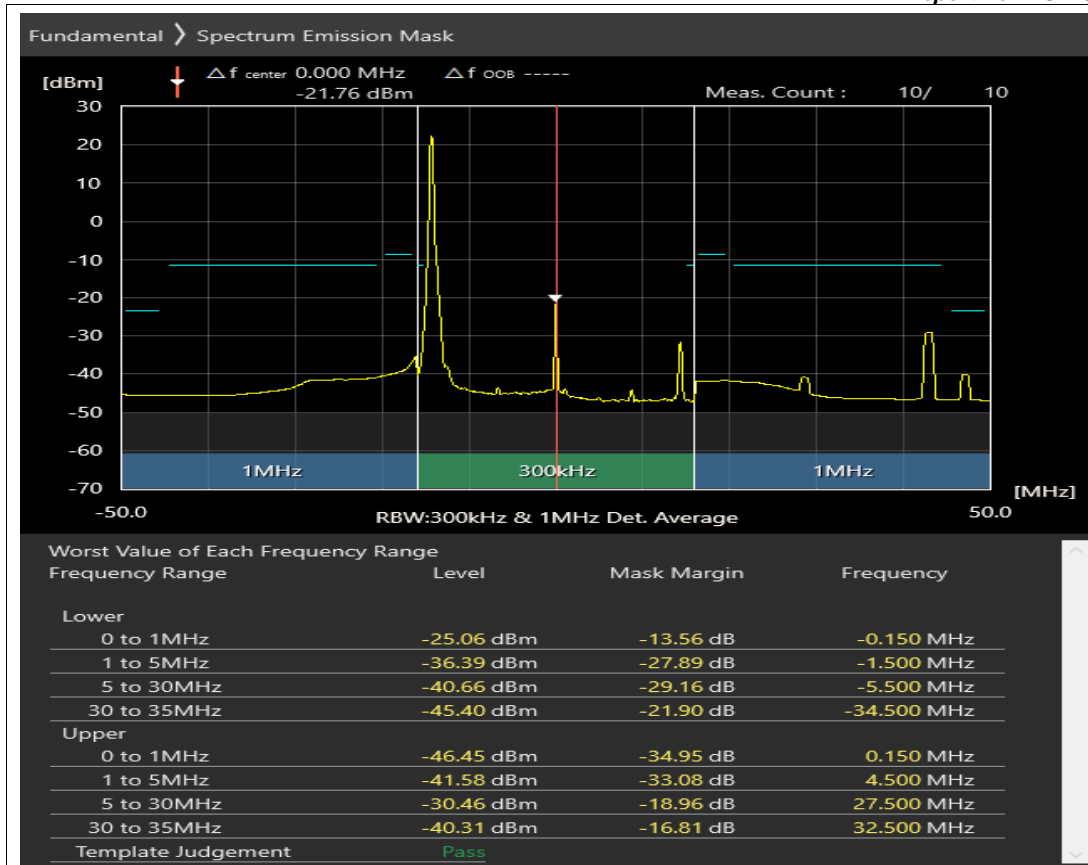
n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=356500 RB=25@0



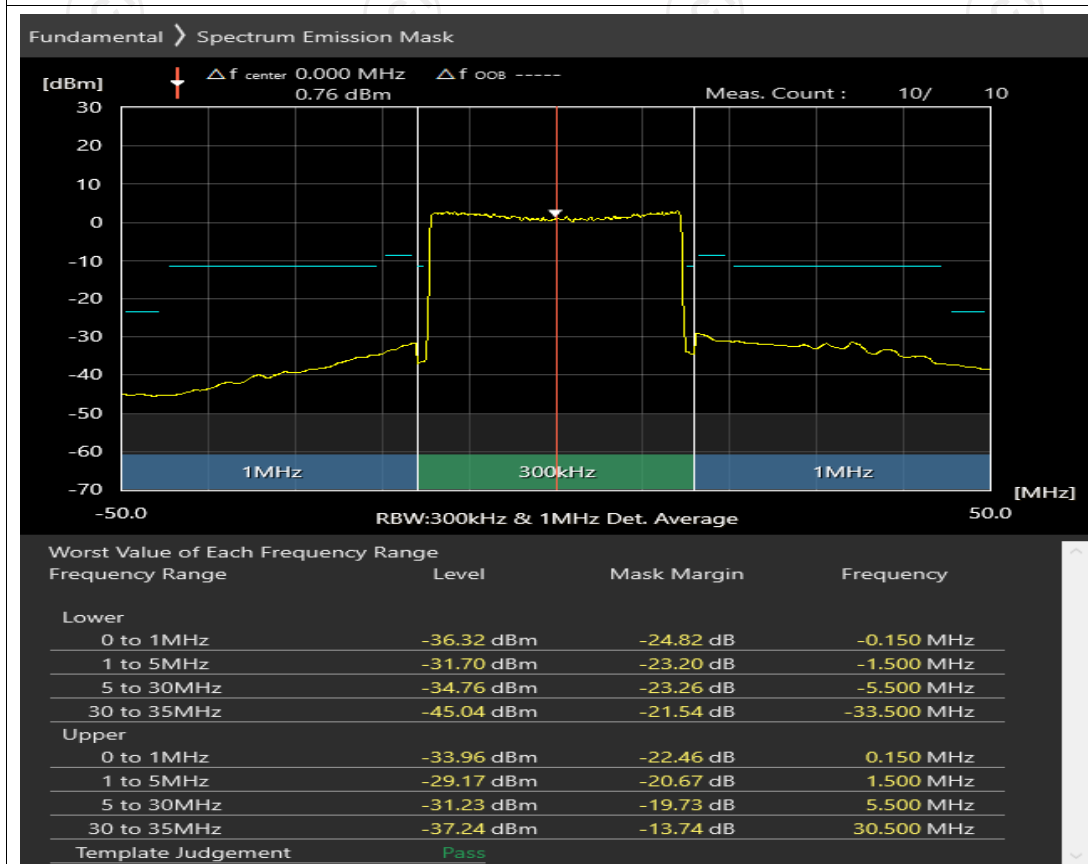
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=356500 RB=1@24



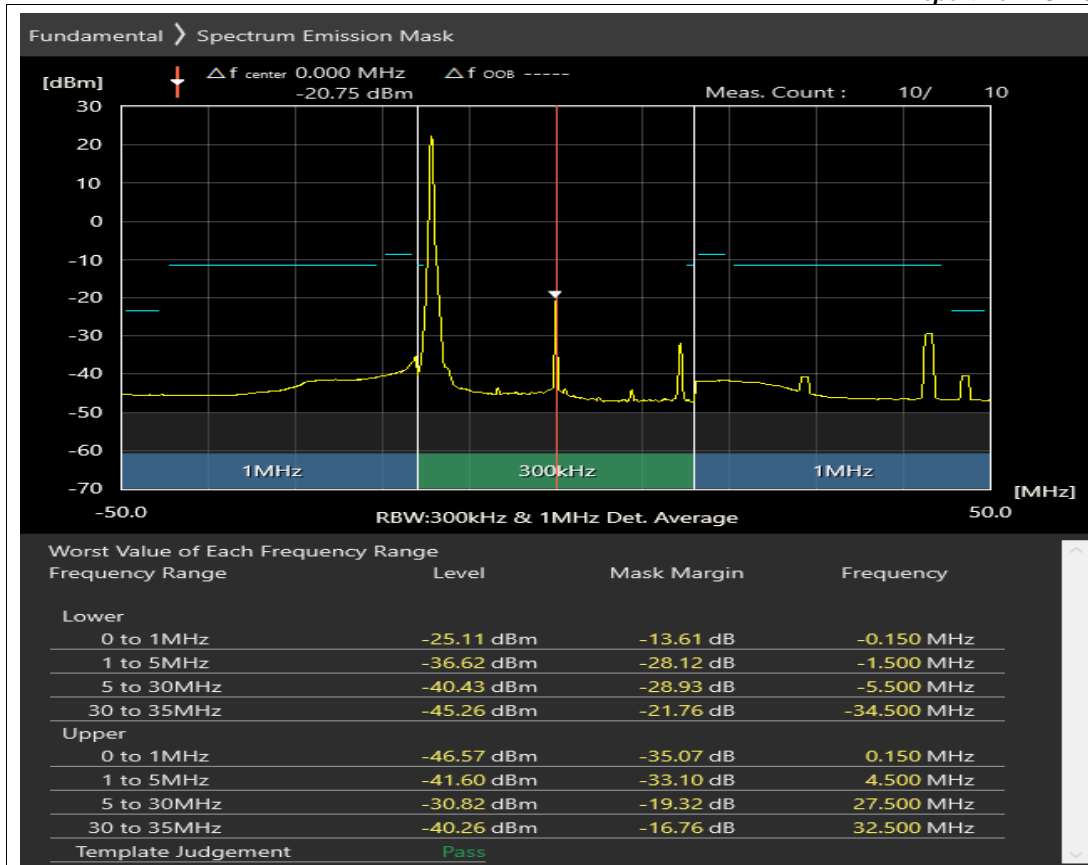
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=356500 RB=25@0



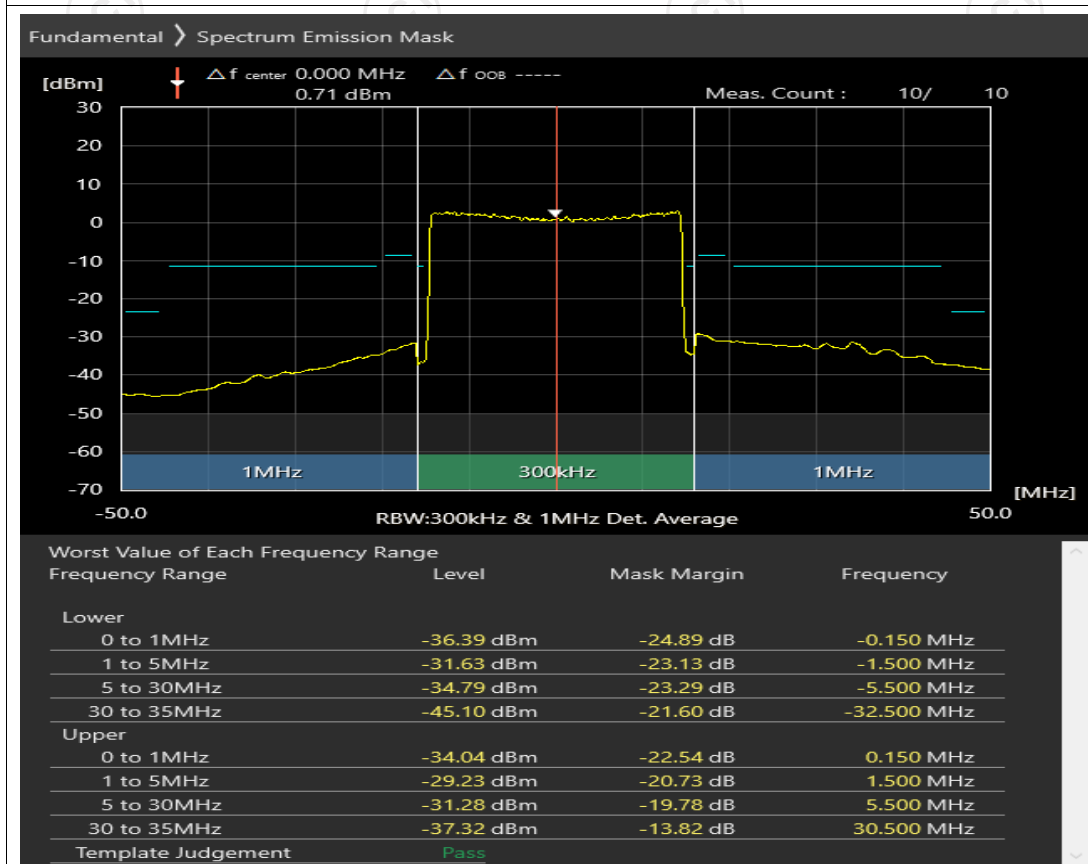
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=345000 RB=1@0



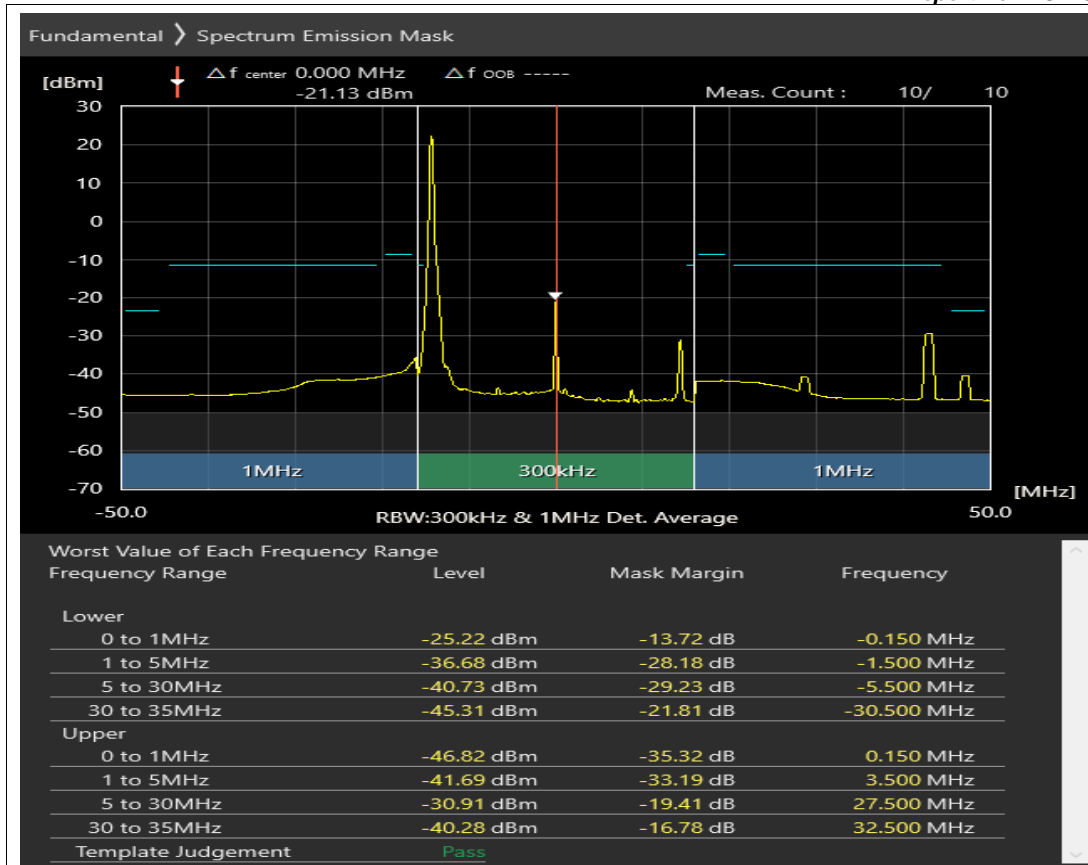
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=345000 RB=160@0



n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=345000 RB=1@0



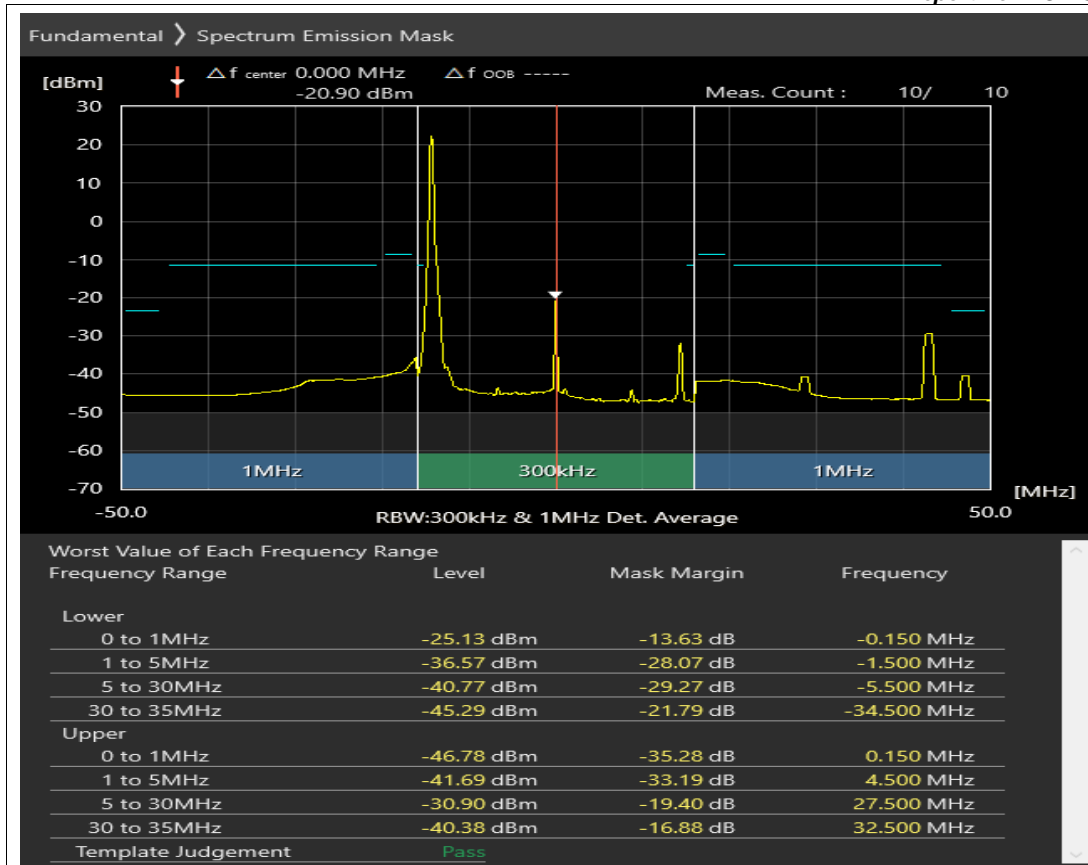
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=345000 RB=160@0



n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=345000 RB=1@0



n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=345000 RB=160@0

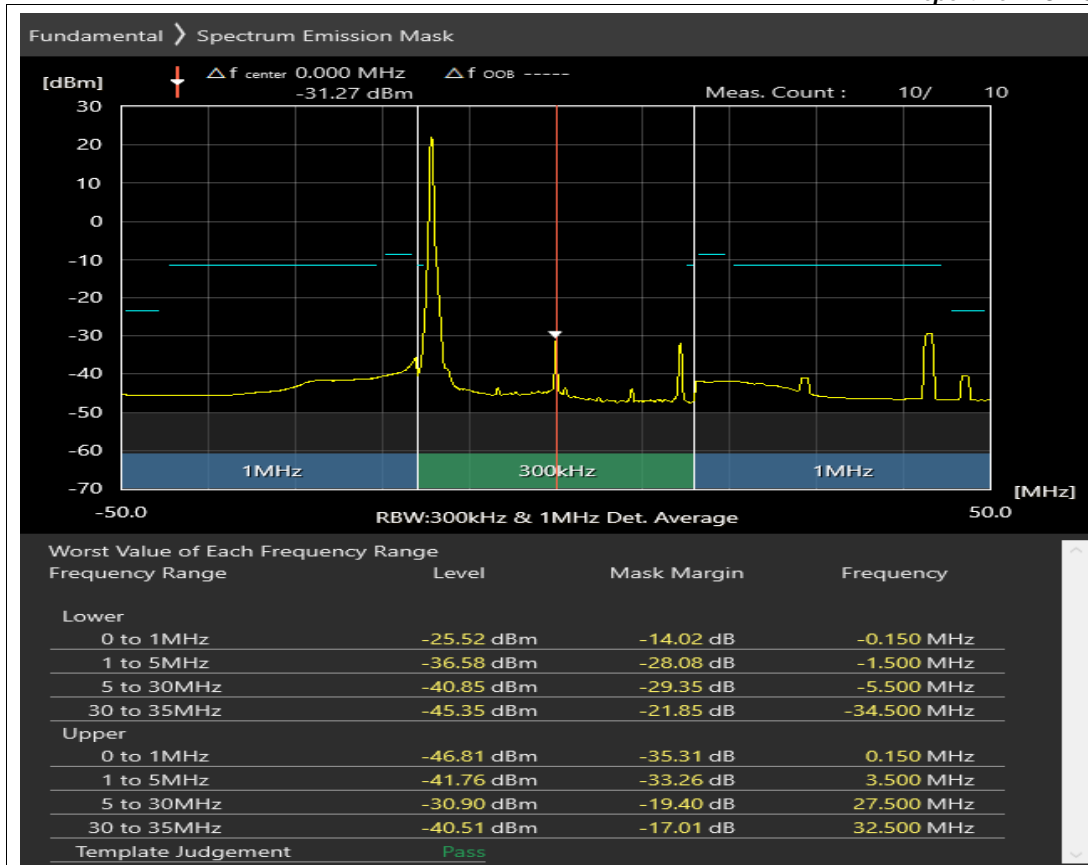


n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=345000 RB=1@0

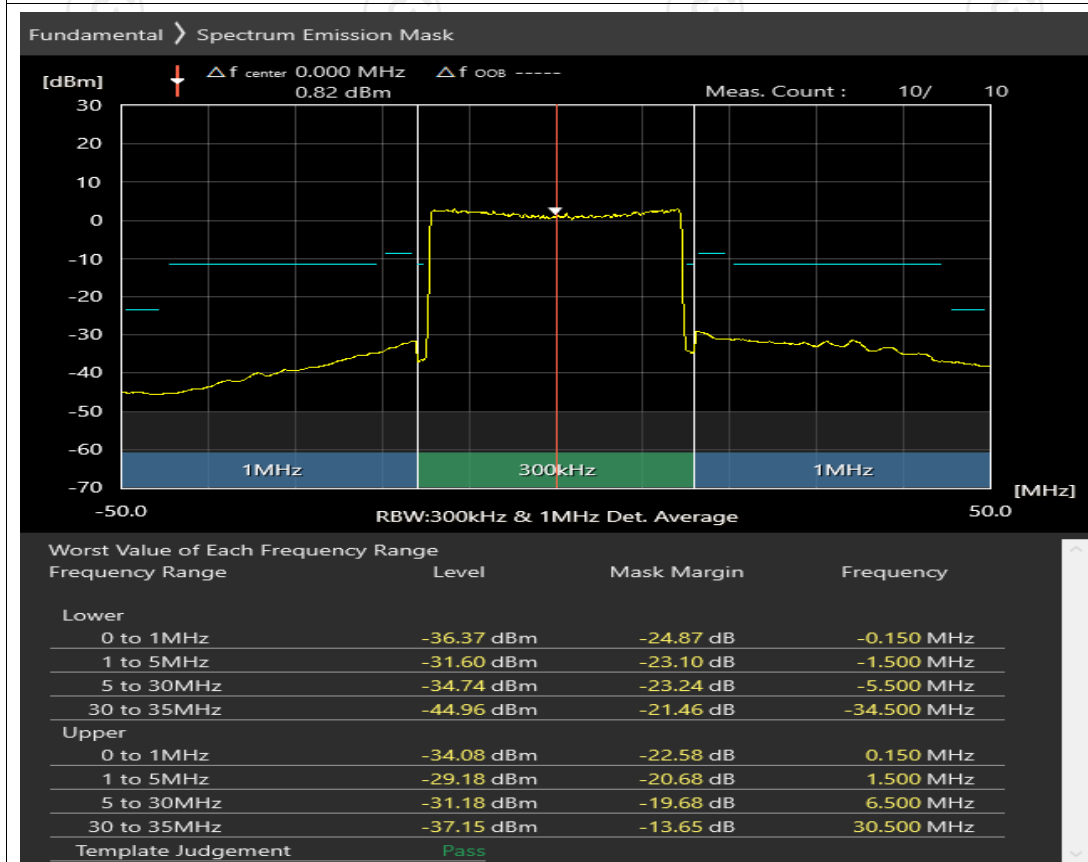


n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=345000 RB=160@0

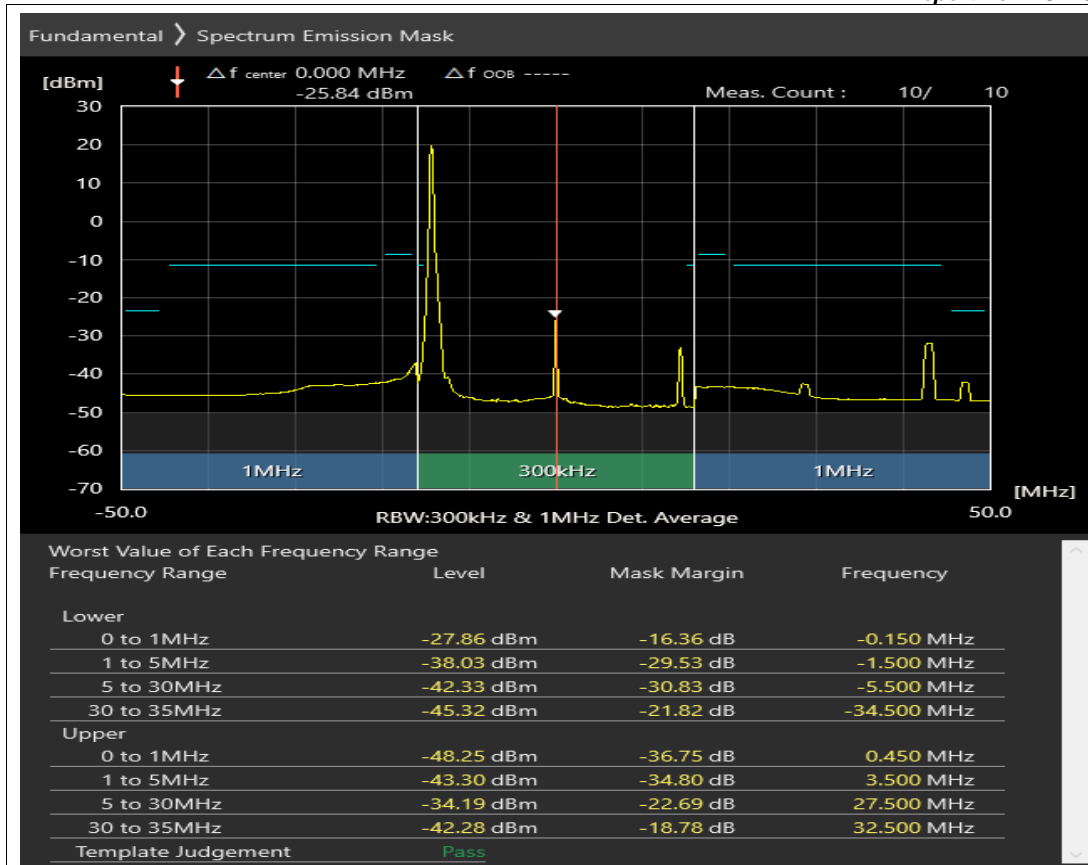




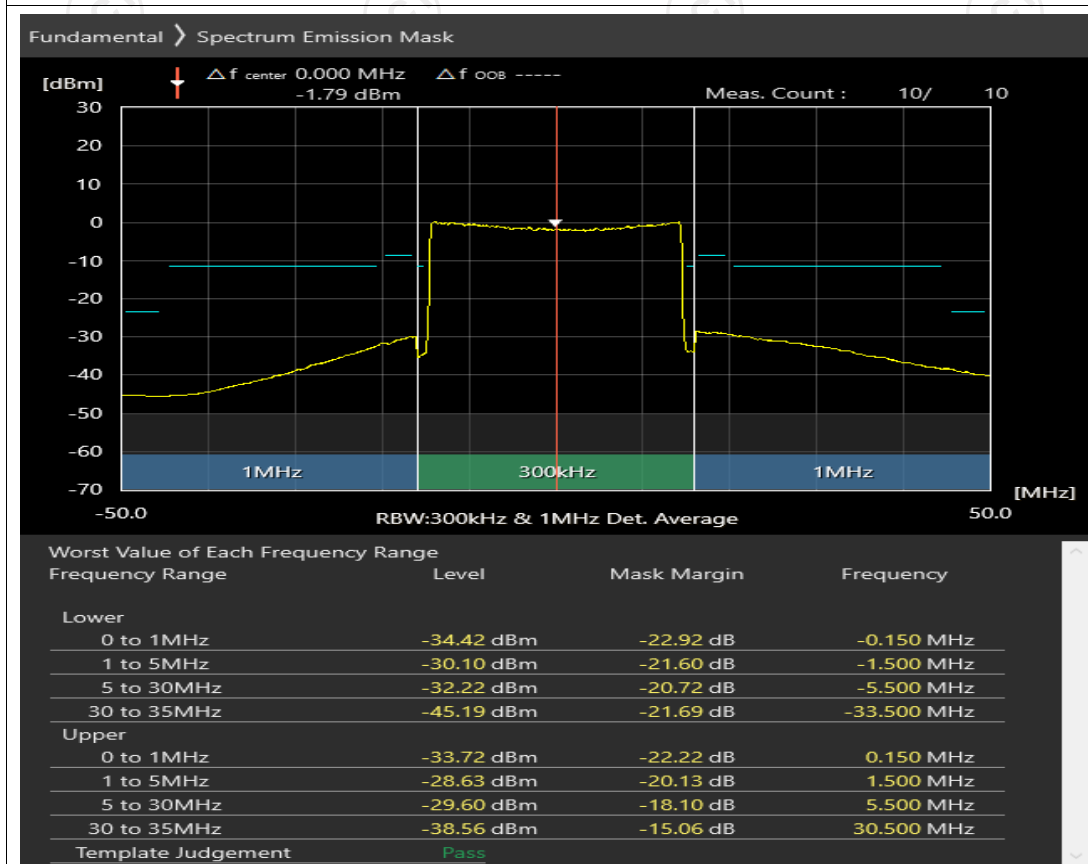
n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=345000 RB=1@0



n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=345000 RB=160@0



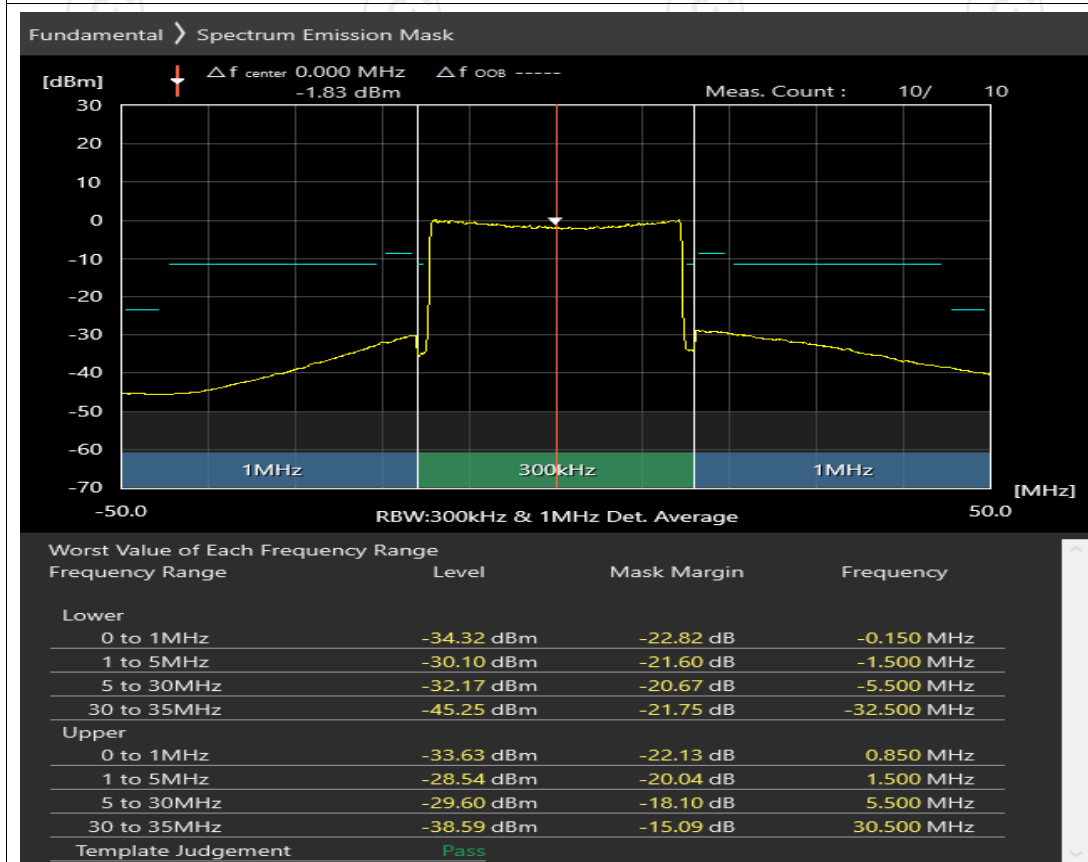
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=345000 RB=1@0



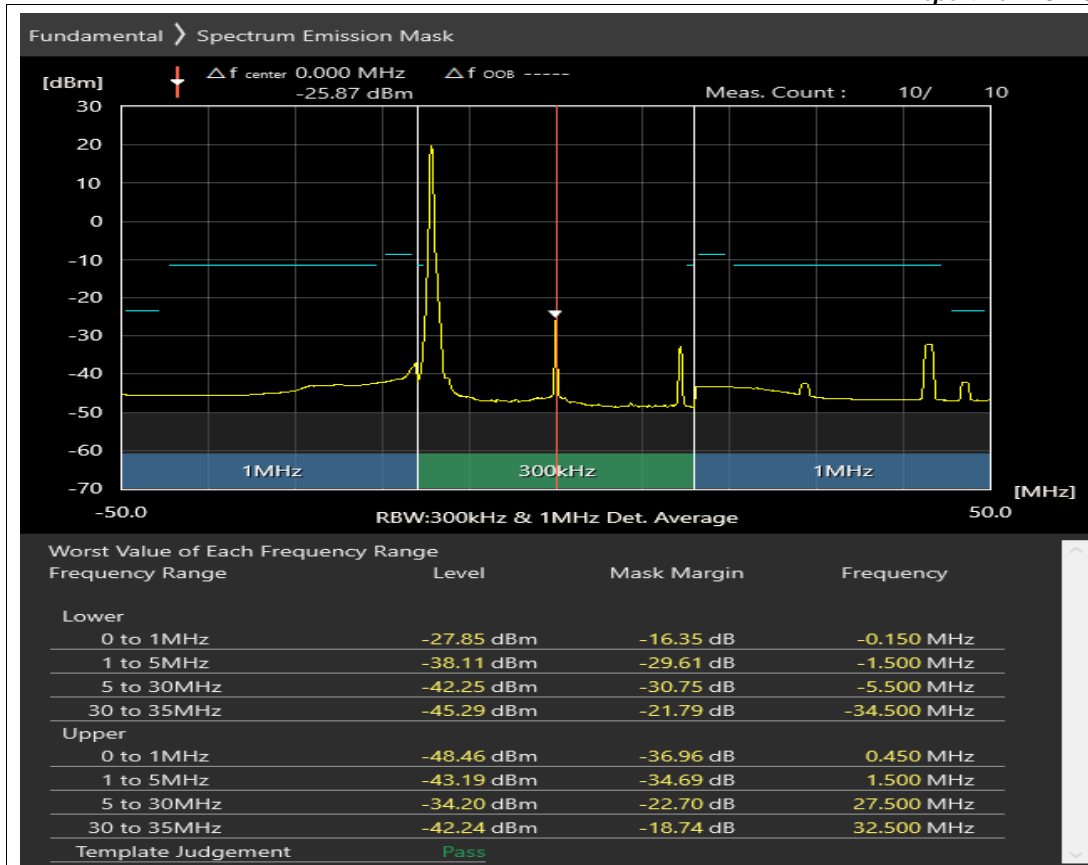
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=345000 RB=160@0



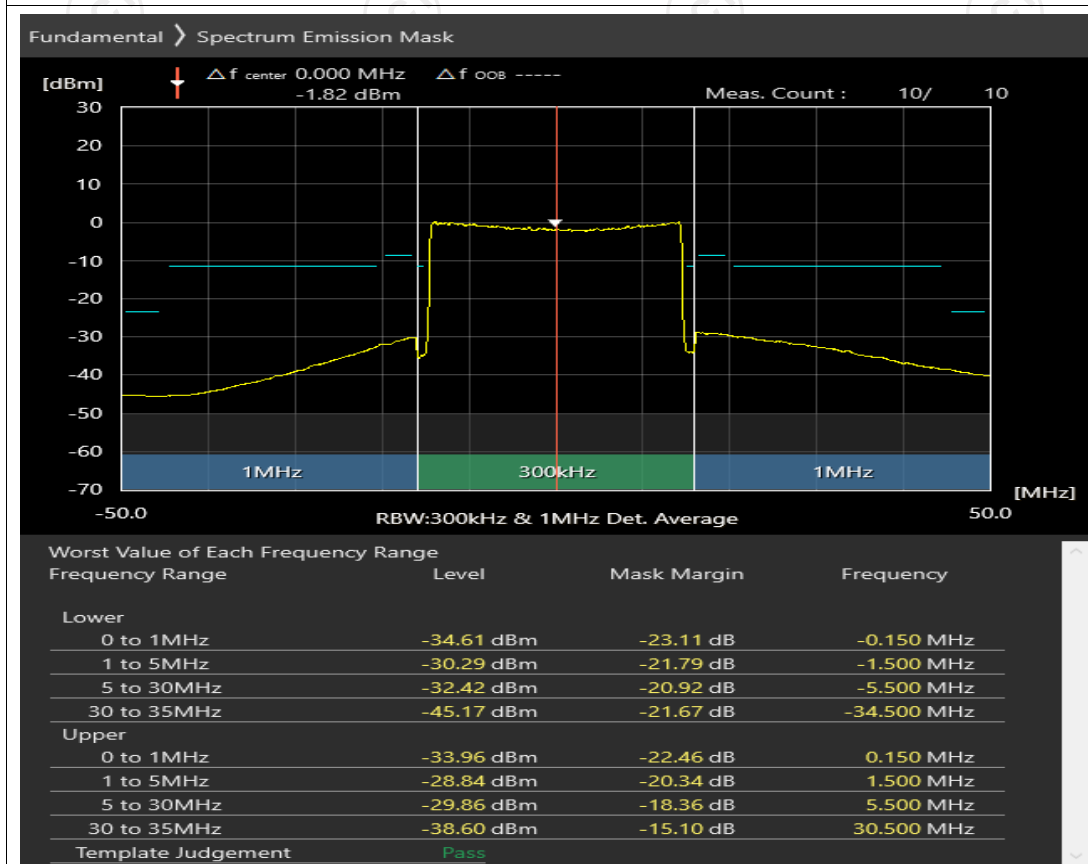
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=345000 RB=1@0



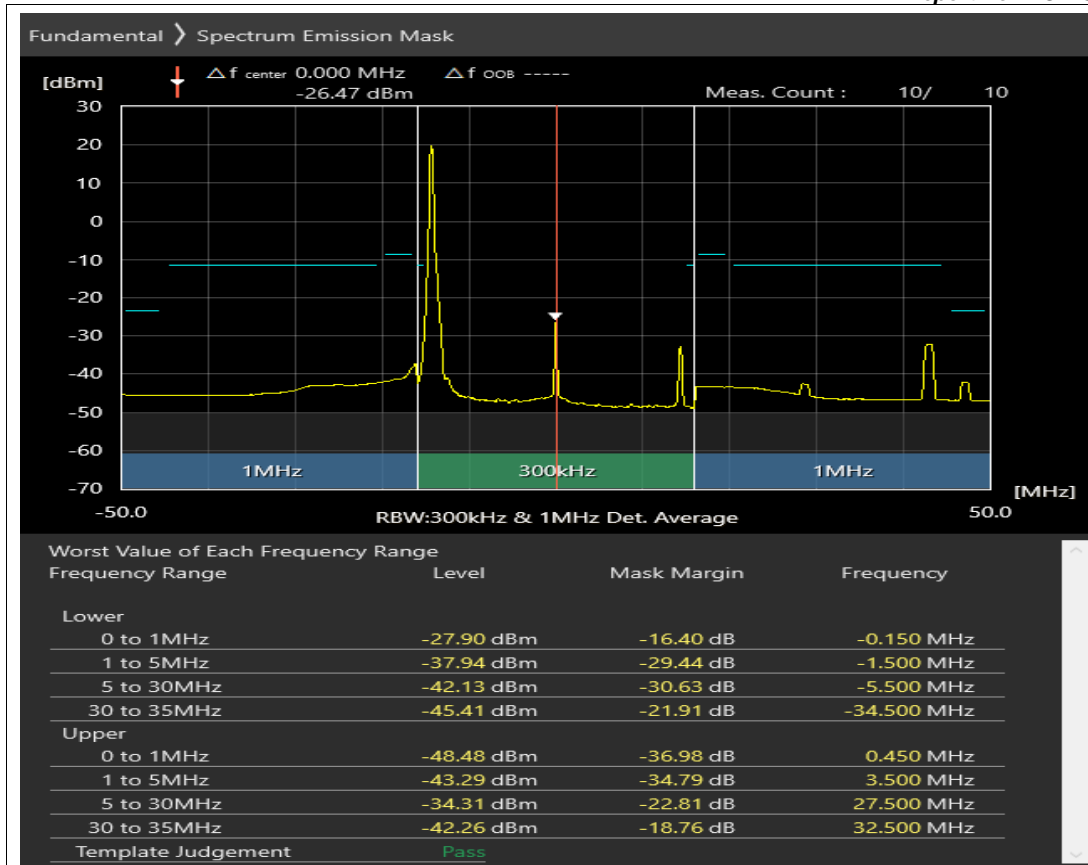
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=345000 RB=160@0



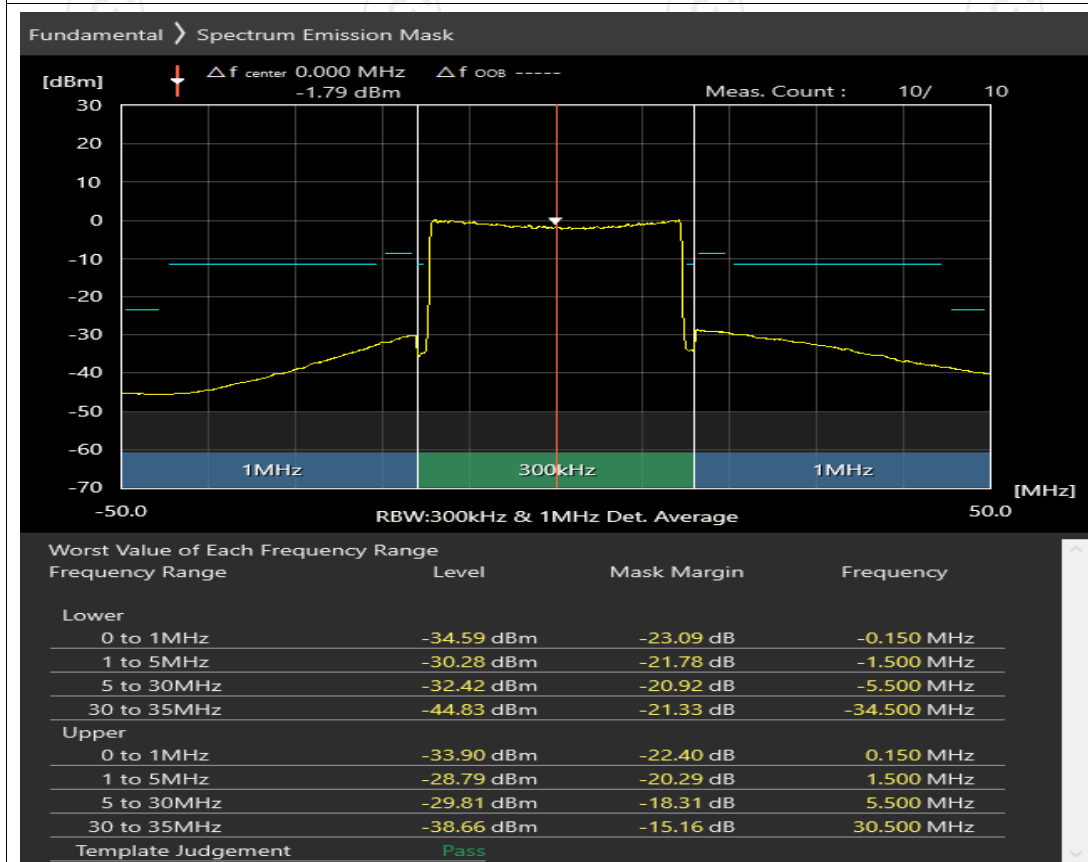
n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=345000 RB=1@0



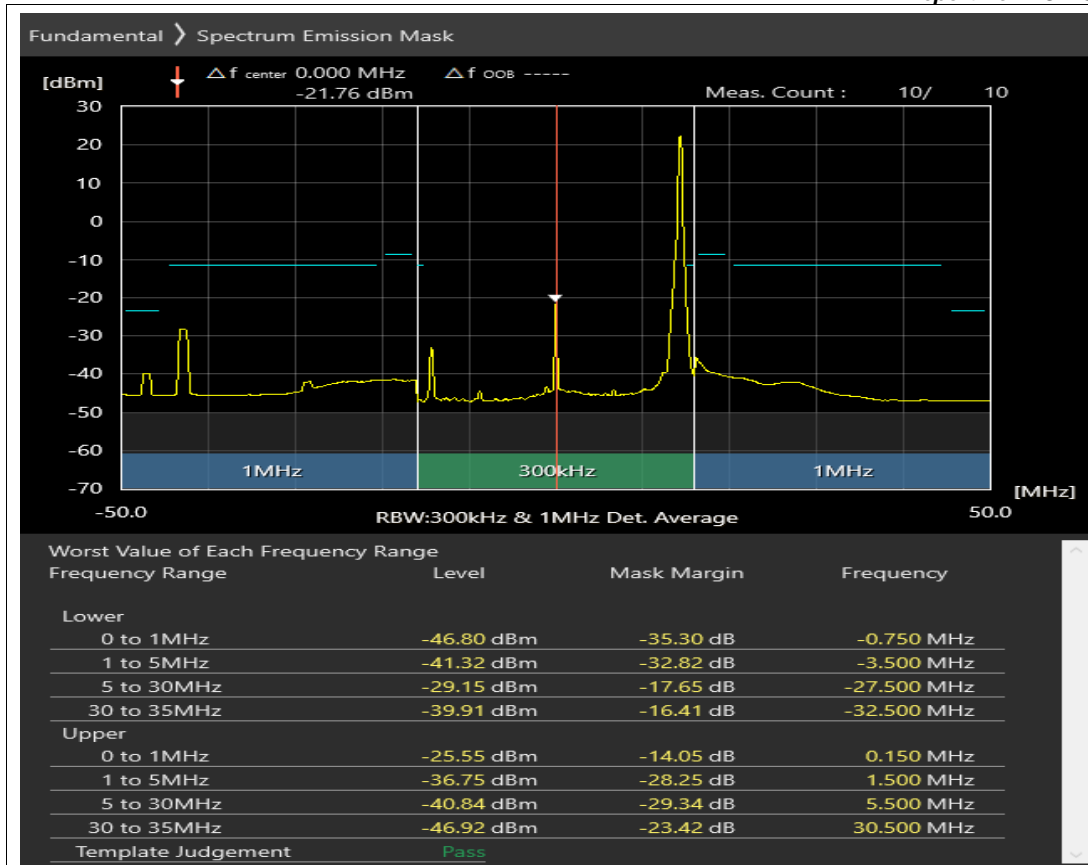
n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=345000 RB=160@0



n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=345000 RB=1@0



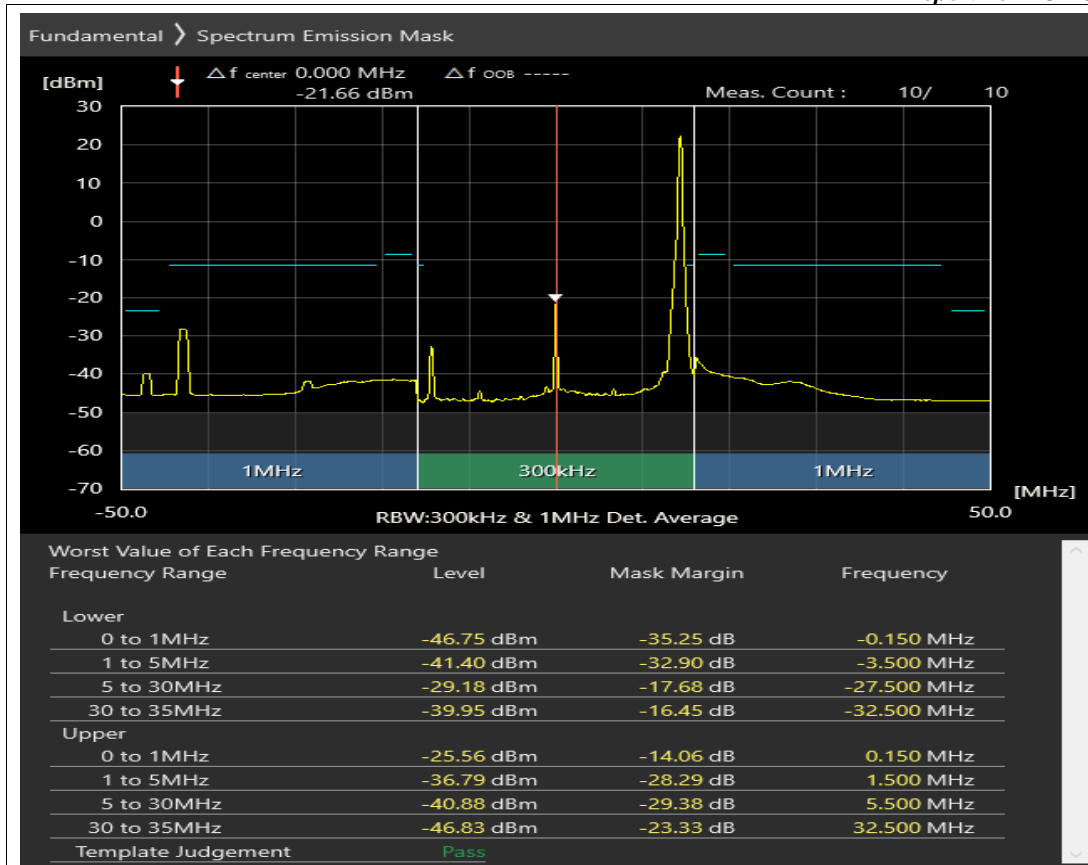
n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=345000 RB=160@0



n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=354000 RB=1@159



n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=354000 RB=160@0

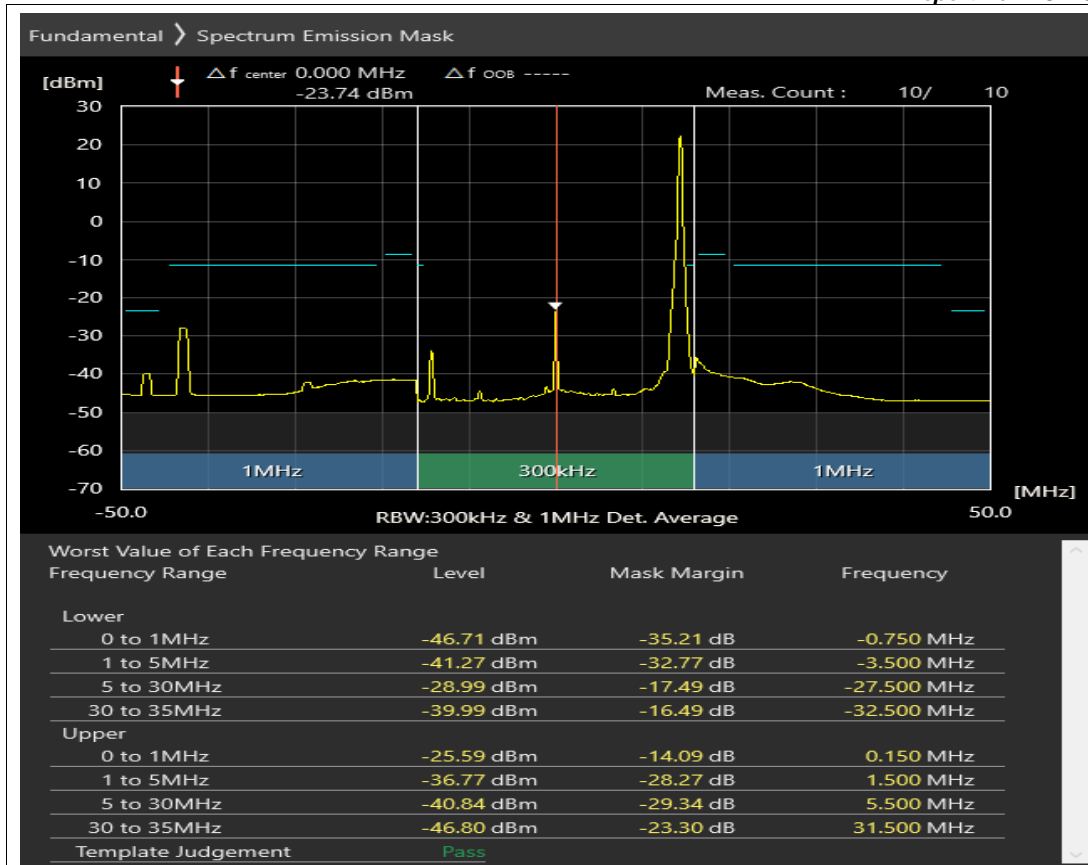


n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=354000 RB=1@159



n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=354000 RB=160@0

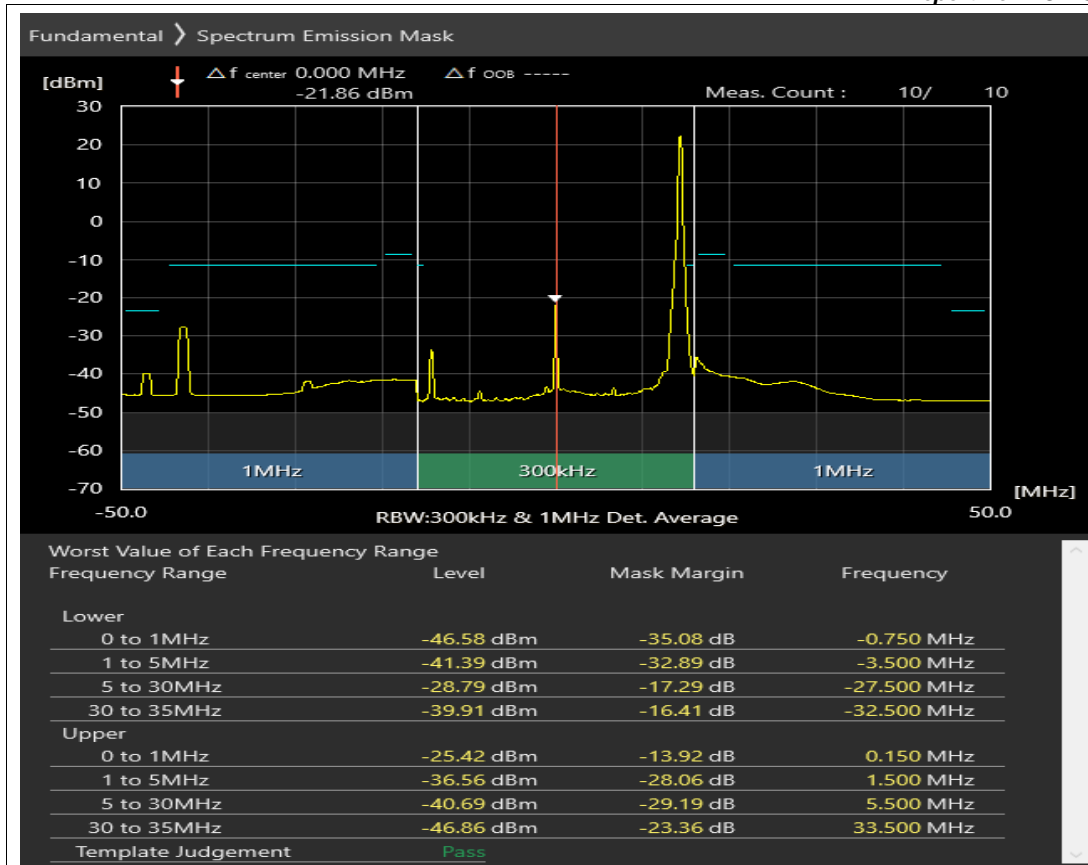




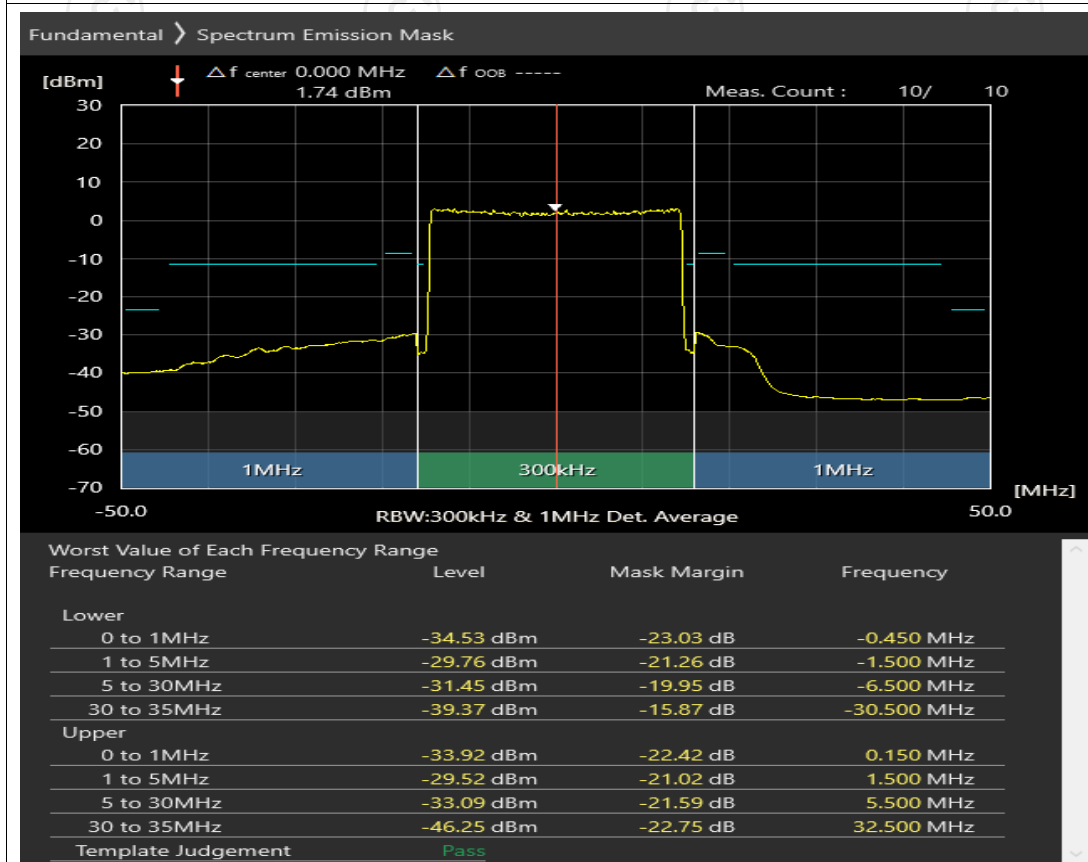
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=354000 RB=1 @159



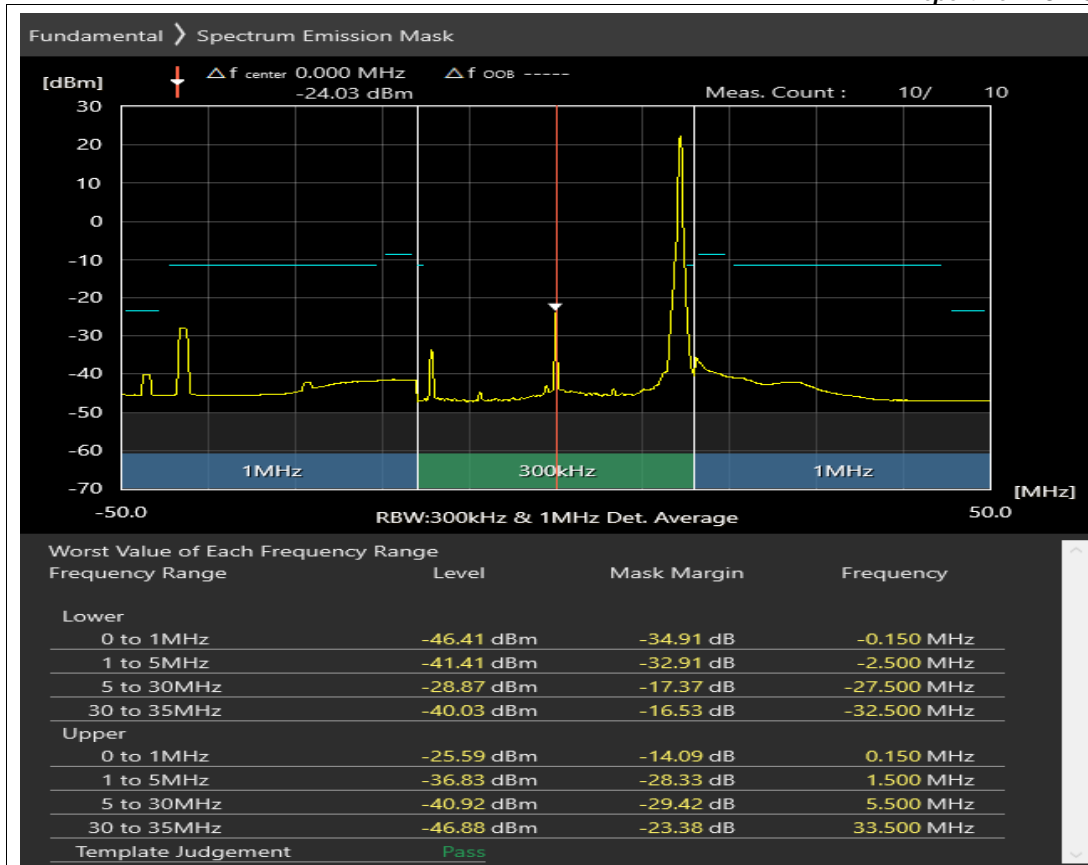
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=354000 RB=160 @0



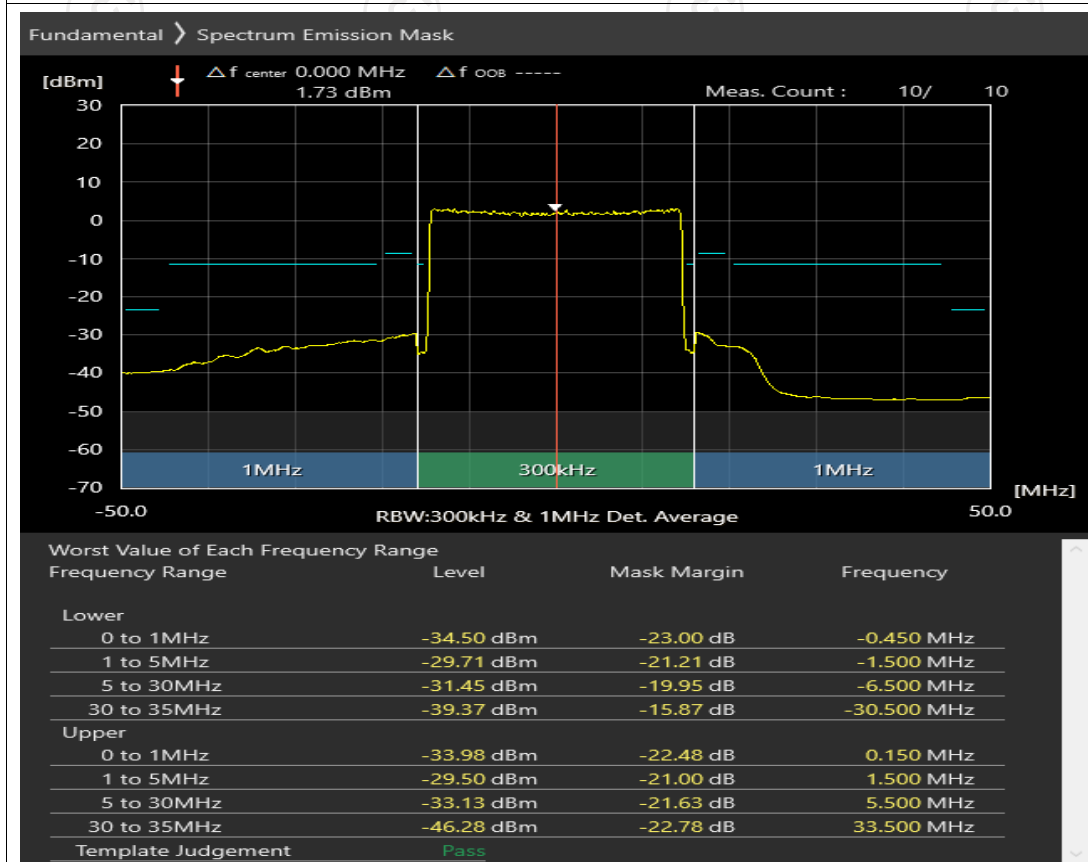
n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=354000 RB=1 @159



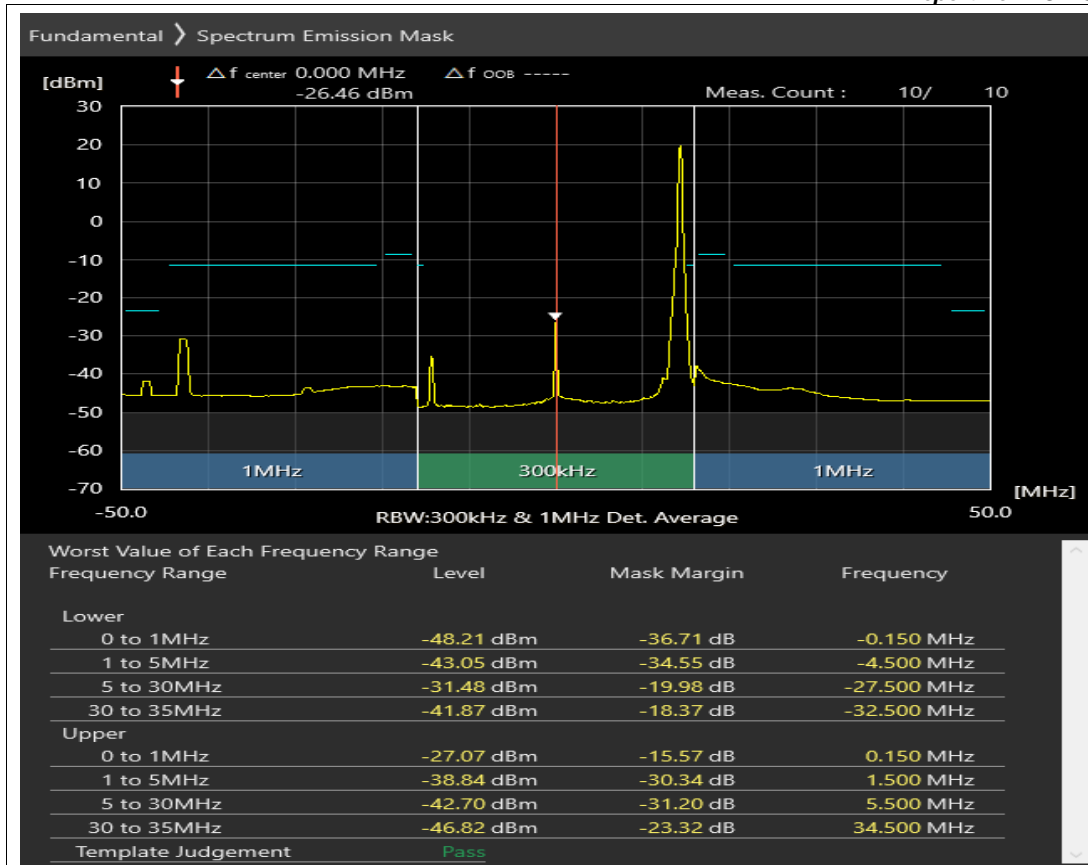
n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=354000 RB=160@0



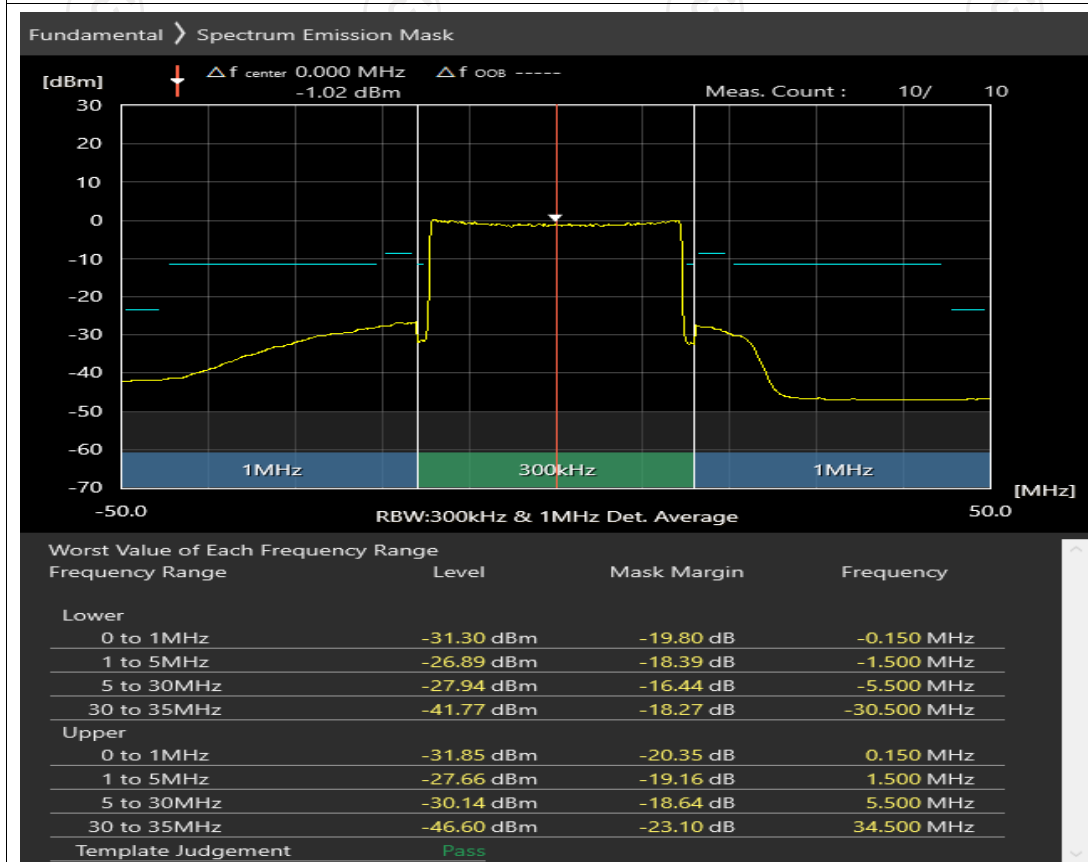
n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=354000 RB=1@159



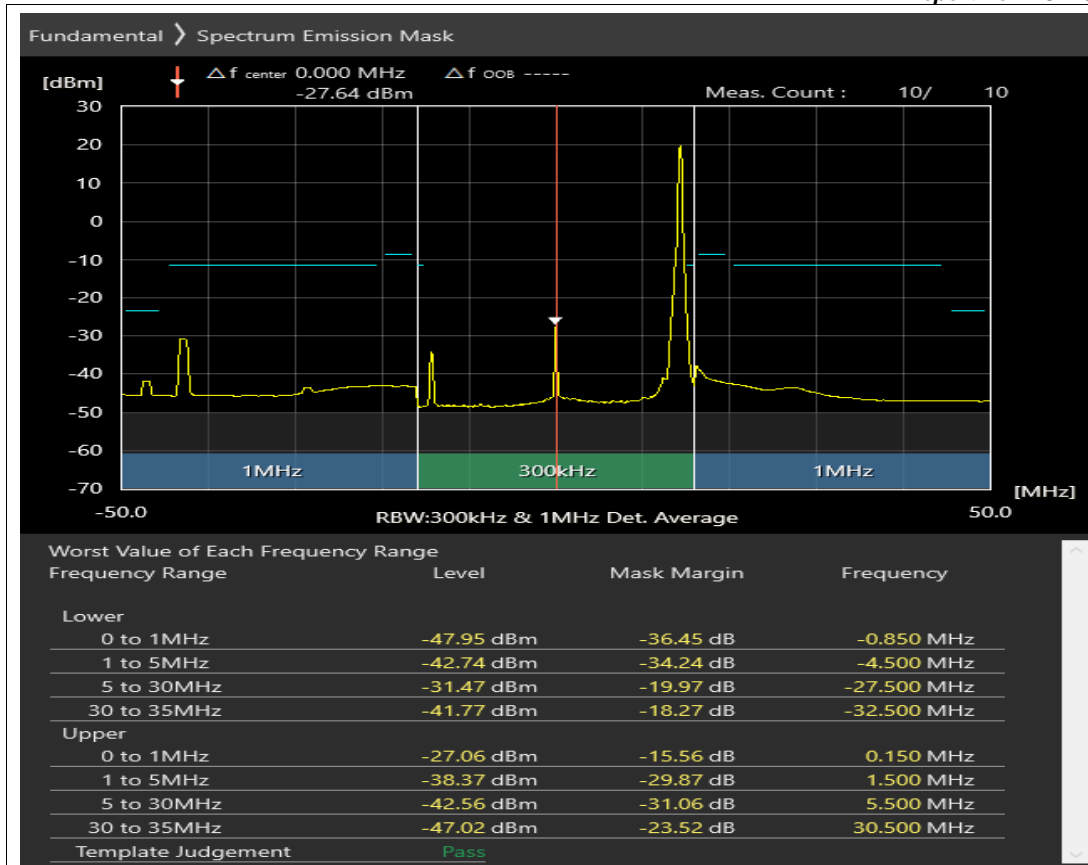
n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=354000 RB=160@0



n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=354000 RB=1@159



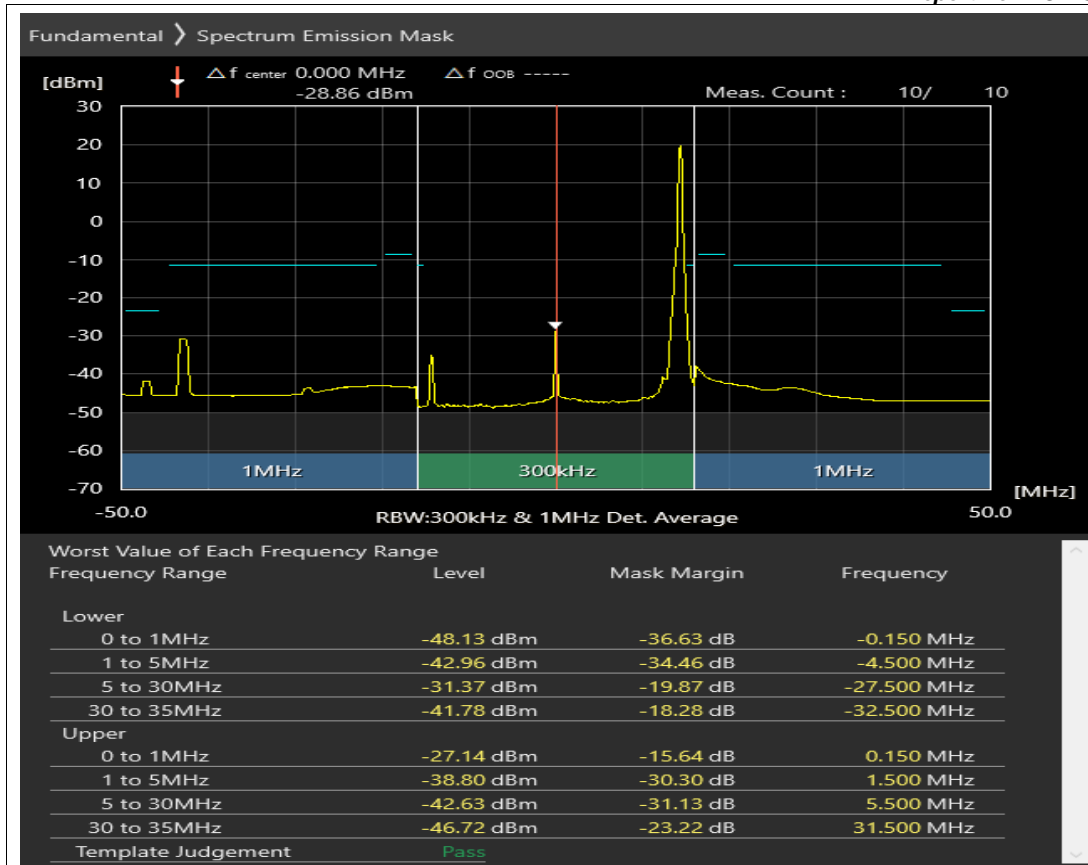
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=354000 RB=160@0



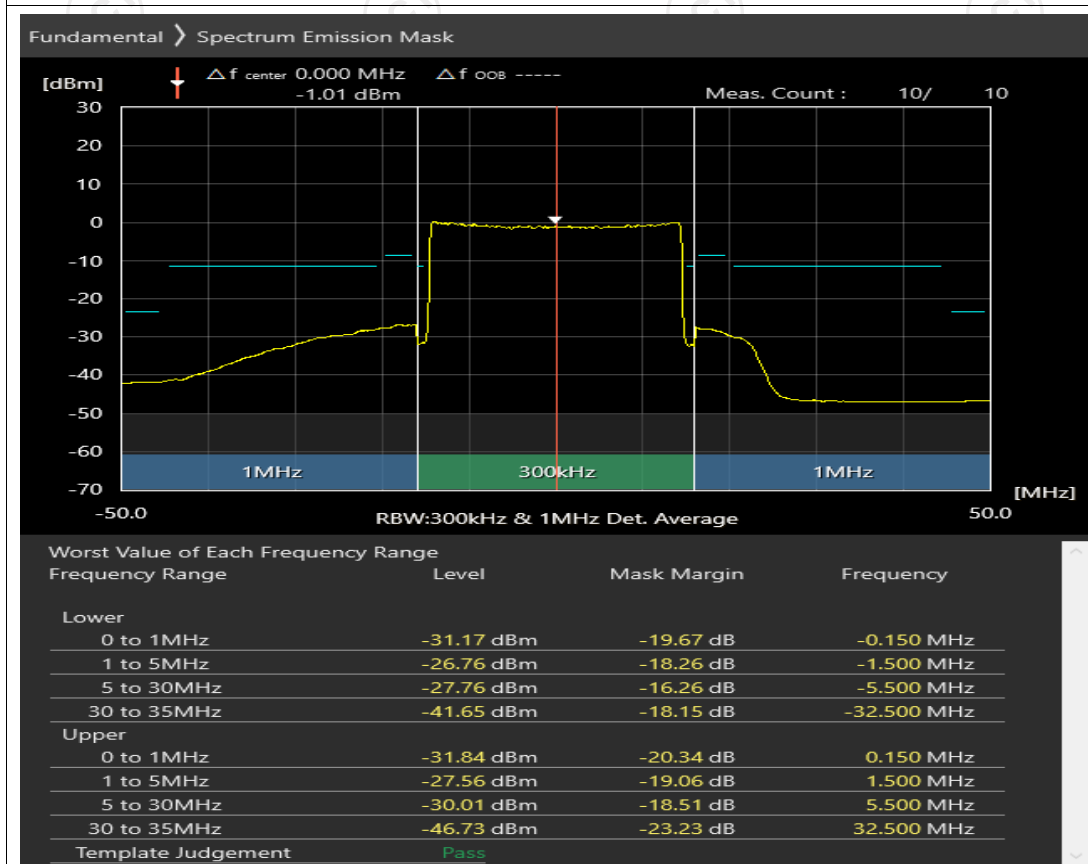
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=354000 RB=1@159



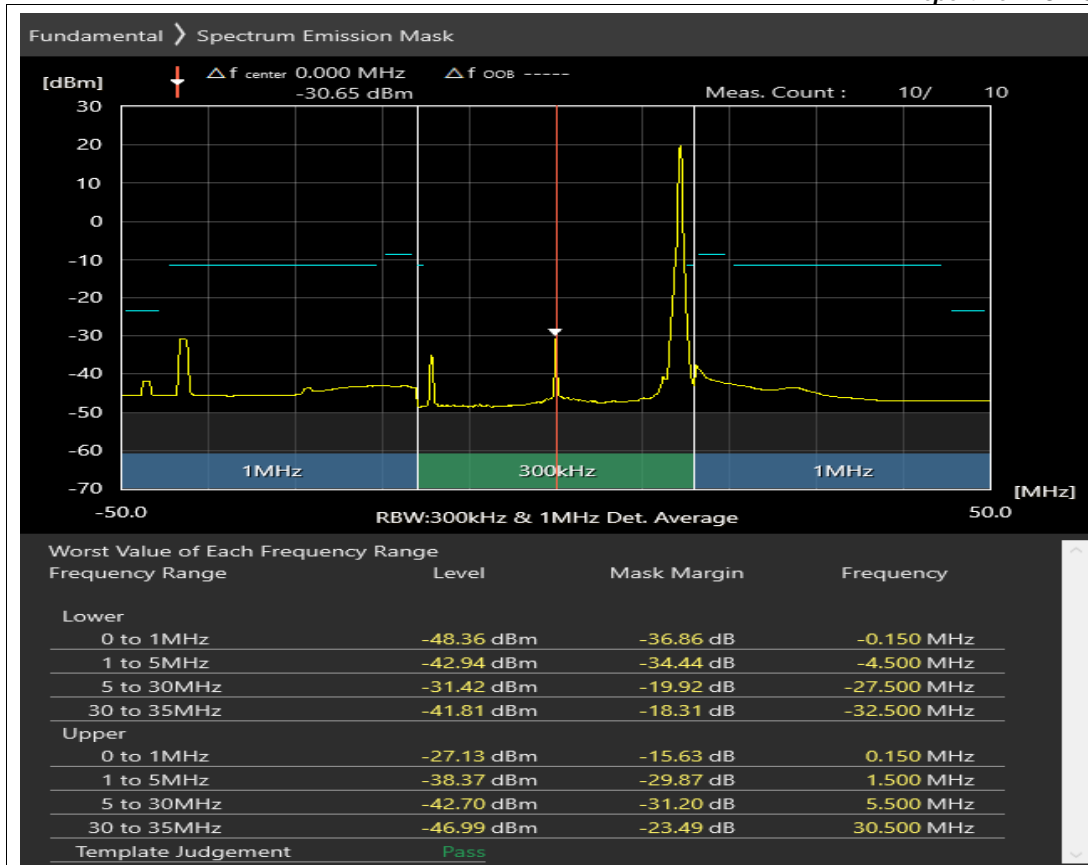
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=354000 RB=160@0



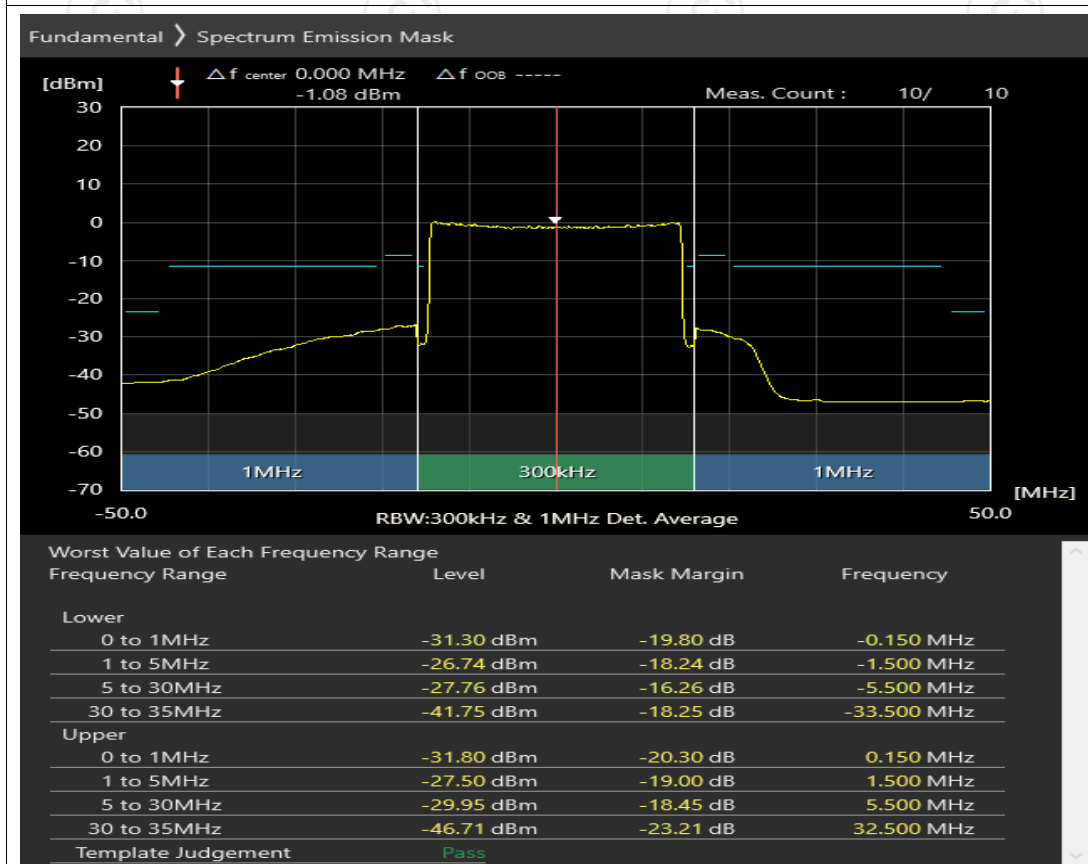
n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=354000 RB=1@159



n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=354000 RB=160@0



n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=354000 RB=1 @159



n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=354000 RB=160@0





### 3. Transmitter Spurious Emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Range	RB W	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n3	15	5	342500	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.50	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.26	-64.48	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	904.84	-54.02	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	1000 MHz-1700.00 MHz	1 MHz	1700.00	-46.01	-30	PASS
n3	15	5	342500	25@0	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	1726.06	-45.13	-30	PASS
n3	15	5	342500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12629.75	-48.72	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.97	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	23.98	-62.81	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	986.03	-54.32	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	1000 MHz-1700.00 MHz	1 MHz	1700.00	-46.56	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	2678.06	-46.41	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12473.75	-48.90	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.71	-36	PASS
n3	15	5	342500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	23.82	-64.47	-36	PASS
n3	15	5	342500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	731.60	-54.44	-36	PASS

						MHz-1000 MHz	kHz				
n3	15	5	342500	1@24	CP_QPSK	1000 MHz-1700.0 0 MHz	1 MHz	1700.00	-47.01	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	2706.75	-46.48	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12449.3 8	-48.97	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.91	-36	PASS
n3	15	5	349500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	23.91	-65.34	-36	PASS
n3	15	5	349500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	974.10	-54.63	-36	PASS
n3	15	5	349500	25@0	CP_QPSK	1000 MHz-1735.0 0 MHz	1 MHz	1735.00	-43.24	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	1761.03	-45.78	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12469.6 9	-48.92	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.68	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	26.40	-64.49	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	292.00	-55.01	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	1000 MHz-1735.0 0 MHz	1 MHz	1735.00	-39.38	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	1761.03	-46.60	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12497.3 1	-48.89	-30	PASS

n3	15	5	349500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-64.79	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	24.03	-64.30	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	747.61	-54.17	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	1000 MHz-1735.00 MHz	1 MHz	1734.27	-43.21	-30	PASS
n3	15	5	349500	1@24	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	1761.03	-45.89	-30	PASS
n3	15	5	349500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12431.50	-48.79	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-69.53	-36	PASS
n3	15	5	356500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.08	-64.93	-36	PASS
n3	15	5	356500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	954.60	-54.32	-36	PASS
n3	15	5	356500	25@0	CP_QPSK	1000 MHz-1770.00 MHz	1 MHz	1770.00	-43.70	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	1795.00 MHz-3000 MHz	1 MHz	2705.78	-46.49	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11240.38	-48.82	-30	PASS
n3	15	5	356500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.03	-63.53	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.82	-64.69	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	700.17	-54.61	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	1000 MHz-1770.00 MHz	1 MHz	1770.00	-44.91	-30	PASS
n3	15	5	356500	1@0	CP_QPSK	1795.00 MHz-3000 MHz	1 MHz	2695.74	-46.47	-30	PASS

						MHz-3000 MHz	MHz				
n3	15	5	356500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12451.0 0	-48.84	-30	PASS
n3	15	5	356500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.37	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	24.12	-63.81	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	772.05	-54.53	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	1000 MHz-1770.0 0 MHz	1 MHz	1770.00	-45.22	-30	PASS
n3	15	5	356500	1@24	CP_QPSK	1795.00 MHz-3000 MHz	1 MHz	2653.56	-46.57	-30	PASS
n3	15	5	356500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12525.7 5	-48.77	-30	PASS
n3	15	10	343000	52@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.35	-36	PASS
n3	15	10	343000	52@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.96	-64.68	-36	PASS
n3	15	10	343000	52@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	855.96	-54.19	-36	PASS
n3	15	10	343000	52@0	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1685.00	-47.12	-30	PASS
n3	15	10	343000	52@0	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	1756.04	-42.35	-30	PASS
n3	15	10	343000	52@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12498.9 4	-48.85	-30	PASS
n3	15	10	343000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.56	-36	PASS
n3	15	10	343000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.23	-64.03	-36	PASS
n3	15	10	343000	1@0	CP_QPSK	30 MHz-1000 kHz	100 kHz	989.33	-54.48	-36	PASS

						MHz					
n3	15	10	343000	1@0	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1476.76	-48.41	-30	PASS
n3	15	10	343000	1@0	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	1771.60	-41.24	-30	PASS
n3	15	10	343000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12447.7 5	-48.82	-30	PASS
n3	15	10	343000	1@51	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.37	-36	PASS
n3	15	10	343000	1@51	CP_QPSK	150 kHz-30 MHz	10 kHz	22.24	-64.89	-36	PASS
n3	15	10	343000	1@51	CP_QPSK	30 MHz-1000 MHz	100 kHz	757.69	-54.51	-36	PASS
n3	15	10	343000	1@51	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1661.03	-48.39	-30	PASS
n3	15	10	343000	1@51	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	1766.41	-45.21	-30	PASS
n3	15	10	343000	1@51	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12707.7 5	-48.83	-30	PASS
n3	15	10	349500	52@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.03	-70.10	-36	PASS
n3	15	10	349500	52@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.26	-64.36	-36	PASS
n3	15	10	349500	52@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	834.23	-54.15	-36	PASS
n3	15	10	349500	52@0	CP_QPSK	1000 MHz-1712.5 0 MHz	1 MHz	1712.50	-45.11	-30	PASS
n3	15	10	349500	52@0	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	1783.51	-44.20	-30	PASS
n3	15	10	349500	52@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12503.8 1	-48.92	-30	PASS
n3	15	10	349500	1@0	CP_QPSK	9 kHz-150	1	0.01	-61.76	-36	PASS

						kHz	kHz				
n3	15	10	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.24	-64.77	-36	PASS
n3	15	10	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	874.19	-54.72	-36	PASS
n3	15	10	349500	1@0	CP_QPSK	1000 MHz-1712.50 MHz	1 MHz	1700.39	-47.61	-30	PASS
n3	15	10	349500	1@0	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	2693.60	-46.64	-30	PASS
n3	15	10	349500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11209.50	-48.92	-30	PASS
n3	15	10	349500	1@51	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-63.08	-36	PASS
n3	15	10	349500	1@51	CP_QPSK	150 kHz-30 MHz	10 kHz	28.32	-63.77	-36	PASS
n3	15	10	349500	1@51	CP_QPSK	30 MHz-1000 MHz	100 kHz	997.48	-53.66	-36	PASS
n3	15	10	349500	1@51	CP_QPSK	1000 MHz-1712.50 MHz	1 MHz	1696.11	-45.38	-30	PASS
n3	15	10	349500	1@51	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	2686.49	-46.50	-30	PASS
n3	15	10	349500	1@51	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12495.69	-48.86	-30	PASS
n3	15	10	356000	52@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.13	-36	PASS
n3	15	10	356000	52@0	CP_QPSK	150 kHz-30 MHz	10 kHz	0.27	-62.89	-36	PASS
n3	15	10	356000	52@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	966.63	-54.37	-36	PASS
n3	15	10	356000	52@0	CP_QPSK	1000 MHz-1740.00 MHz	1 MHz	1732.60	-48.29	-30	PASS
n3	15	10	356000	52@0	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2706.47	-46.52	-30	PASS



						MHz					
n3	15	10	356000	52@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12708.5 6	-48.81	-30	PASS
n3	15	10	356000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.24	-36	PASS
n3	15	10	356000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.19	-65.20	-36	PASS
n3	15	10	356000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	805.52	-54.52	-36	PASS
n3	15	10	356000	1@0	CP_QPSK	1000 MHz-1740.0 0 MHz	1 MHz	1689.68	-48.30	-30	PASS
n3	15	10	356000	1@0	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2686.63	-46.47	-30	PASS
n3	15	10	356000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11185.94	-48.88	-30	PASS
n3	15	10	356000	1@51	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.14	-36	PASS
n3	15	10	356000	1@51	CP_QPSK	150 kHz-30 MHz	10 kHz	24.19	-63.50	-36	PASS
n3	15	10	356000	1@51	CP_QPSK	30 MHz-1000 MHz	100 kHz	865.95	-54.43	-36	PASS
n3	15	10	356000	1@51	CP_QPSK	1000 MHz-1740.0 0 MHz	1 MHz	1723.72	-41.74	-30	PASS
n3	15	10	356000	1@51	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2719.36	-46.55	-30	PASS
n3	15	10	356000	1@51	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12460.7 5	-48.85	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-70.04	-36	PASS
n3	15	20	344000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.08	-63.30	-36	PASS
n3	15	20	344000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	854.69	-54.45	-36	PASS

n3	15	20	344000	106@0	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1672.30	-48.41	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	1776.02	-42.10	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12022.0 0	-48.91	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.30	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	26.52	-64.72	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	360.19	-54.19	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1654.75	-48.43	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	2679.46	-46.52	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12490.8 1	-48.71	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.14	-36	PASS
n3	15	20	344000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	29.96	-63.11	-36	PASS
n3	15	20	344000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	890.68	-54.17	-36	PASS
n3	15	20	344000	1@105	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1409.05	-48.50	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	2699.88	-46.56	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12464.8 1	-48.92	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-69.32	-36	PASS

n3	15	20	349500	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	23.48	-63.86	-36	PASS
n3	15	20	349500	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	650.80	-54.32	-36	PASS
n3	15	20	349500	106@0	CP_QPSK	1000 MHz-1697.50 MHz	1 MHz	1697.50	-46.96	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2732.44	-46.58	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12465.63	-48.62	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.77	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.75	-63.53	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	782.24	-53.50	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	1000 MHz-1697.50 MHz	1 MHz	1680.06	-48.33	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2701.38	-46.53	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12446.13	-48.92	-30	PASS
n3	15	20	349500	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.22	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	25.13	-64.14	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	637.32	-54.32	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	1000 MHz-1697.50 MHz	1 MHz	1682.16	-48.43	-30	PASS
n3	15	20	349500	1@105	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2605.18	-46.61	-30	PASS

n3	15	20	349500	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12644.3 8	-48.78	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.56	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	23.78	-64.16	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	693.19	-53.90	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	1000 MHz-1720.0 0 MHz	1 MHz	1719.28	-44.28	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2693.20	-46.55	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12620.0 0	-48.73	-30	PASS
n3	15	20	355000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-61.35	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.90	-64.55	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	745.47	-54.54	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	1000 MHz-1720.0 0 MHz	1 MHz	1698.40	-45.51	-30	PASS
n3	15	20	355000	1@0	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2699.10	-46.52	-30	PASS
n3	15	20	355000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12661.4 4	-48.84	-30	PASS
n3	15	20	355000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-62.62	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	27.62	-64.27	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	935.88	-54.25	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	1000	1	1712.80	-48.29	-30	PASS

						MHz-1720.0 0 MHz	MHz				
n3	15	20	355000	1@105	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2684.35	-46.59	-30	PASS
n3	15	20	355000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12494.0 6	-48.93	-30	PASS

#### 4. Transmitter Spurious Emissions co-existence for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Range	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n3	15	5	342500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.82	-57.53	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1837.25	-58.08	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2658.78	-56.32	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	927.56	-58.62	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	798.71	-58.52	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3538.64	-52.16	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	768.31	-58.54	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.20	-59.42	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1466.83	-58.15	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1912.48	-58.19	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.16	-57.62	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.35	-56.53	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.00	-57.49	-50	PASS

						MHz					
n3	15	5	342500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2683.79	-56.39	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3458.60	-52.14	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3796.80	-51.97	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1489.72	-58.28	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.17	-58.31	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2163.82	-57.49	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	757.72	-58.58	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	756.54	-58.60	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.70	-56.59	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1454.95	-58.29	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.08	-58.27	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4088.40	-51.60	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3763.00	-51.99	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1885.31	-62.70	-41	PASS

n3	15	5	342500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.40	-57.59	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1831.48	-58.15	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2657.17	-56.37	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	940.79	-58.47	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	800.39	-58.60	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3562.08	-52.17	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	793.01	-58.57	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.33	-59.43	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1460.40	-58.29	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1902.36	-58.09	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.49	-57.62	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.90	-56.51	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2392.60	-57.63	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2679.33	-56.36	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3400	1	3497.60	-52.16	-50	PASS



						MHz-3600 MHz	MHz				
n3	15	5	342500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3756.40	-51.94	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1465.24	-58.31	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.20	-58.26	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2183.62	-57.46	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	743.04	-58.57	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	771.99	-58.58	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.80	-56.57	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1438.04	-58.31	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.69	-58.22	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	3983.10	-51.64	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3763.00	-51.85	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1900.07	-62.73	-41	PASS
n3	15	5	342500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.70	-57.58	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1829.00	-58.04	-50	PASS

						MHz					
n3	15	5	342500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2669.28	-56.40	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	938.13	-58.51	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	791.54	-58.68	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3534.32	-52.26	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	768.49	-58.61	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.71	-59.47	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1467.14	-58.31	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1917.54	-58.06	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.24	-57.60	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2611.80	-56.58	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.00	-57.72	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2688.84	-56.37	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3505.80	-52.20	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3755.00	-52.01	-50	PASS

n3	15	5	342500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1439.48	-58.28	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.64	-58.17	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2163.37	-57.45	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	756.60	-58.58	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	773.01	-58.63	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2599.75	-56.46	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.47	-58.14	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.30	-58.23	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4177.50	-51.63	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3796.00	-52.09	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1913.08	-62.51	-41	PASS
n3	15	5	349500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.30	-57.62	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1844.08	-58.17	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2682.51	-56.37	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	925	1	955.70	-58.68	-50	PASS

						MHz-960 MHz	MHz				
n3	15	5	349500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	819.02	-58.67	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3559.44	-52.30	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	767.14	-58.65	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.85	-59.51	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1470.48	-58.27	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1907.88	-58.15	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2013.74	-57.70	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.35	-56.39	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2389.10	-57.67	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2665.36	-56.48	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3506.60	-52.29	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3708.40	-52.02	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1447.64	-58.25	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.29	-58.33	-50	PASS

						MHz					
n3	15	5	349500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2168.59	-57.46	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	748.64	-58.58	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	778.71	-58.61	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.30	-56.52	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1477.82	-58.30	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.11	-58.24	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4027.20	-51.69	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3767.50	-52.10	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1900.29	-62.82	-41	PASS
n3	15	5	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.94	-57.62	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1827.65	-58.14	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2650.59	-56.42	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	951.04	-58.67	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	800.09	-58.68	-50	PASS

n3	15	5	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3586.72	-52.28	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	786.13	-58.68	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.32	-59.56	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1461.28	-58.29	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1912.24	-58.20	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2021.07	-57.67	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.30	-56.52	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.70	-57.70	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2668.27	-56.45	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3458.80	-52.22	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3755.40	-52.01	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1461.75	-58.30	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.94	-58.31	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2188.03	-57.42	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	738	1	744.22	-58.65	-50	PASS

						MHz-758 MHz	MHz				
n3	15	5	349500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	770.67	-58.66	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.75	-56.59	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1457.84	-58.35	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.23	-58.21	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4177.50	-51.66	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3783.00	-52.02	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1904.50	-62.68	-41	PASS
n3	15	5	349500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.52	-57.65	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1811.23	-58.17	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2685.24	-56.27	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	927.21	-58.72	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	803.72	-58.69	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3520.88	-52.30	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	767.54	-58.55	-50	PASS

						MHz					
n3	15	5	349500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.34	-59.55	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1459.30	-58.19	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1906.74	-58.19	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2012.40	-57.57	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.05	-56.58	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.00	-57.69	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2666.14	-56.40	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3504.00	-52.24	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3765.20	-51.84	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1433.79	-58.33	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.75	-58.28	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2172.82	-57.57	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	757.98	-58.66	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	770.94	-58.66	-50	PASS



n3	15	5	349500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.65	-56.58	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1497.28	-58.37	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.27	-58.30	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4101.00	-51.62	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3713.50	-52.11	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1891.46	-62.84	-41	PASS
n3	15	5	356500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.42	-57.51	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1823.30	-58.05	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2658.29	-56.31	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	942.71	-58.59	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	803.75	-58.65	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3518.48	-52.19	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	758.45	-58.47	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.31	-59.46	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1452	1	1459.22	-58.23	-50	PASS

						MHz-1496 MHz	MHz				
n3	15	5	356500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1901.32	-58.04	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.65	-57.52	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2593.40	-56.46	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2397.70	-57.48	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2647.51	-56.39	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3490.60	-52.16	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3744.40	-51.96	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1447.39	-58.27	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.82	-58.15	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2182.27	-57.45	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	753.86	-58.60	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	757.38	-58.45	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.70	-56.57	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1476.63	-58.27	-50	PASS

						MHz					
n3	15	5	356500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.44	-58.10	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4152.30	-51.57	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3705.00	-52.03	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1892.14	-62.67	-41	PASS
n3	15	5	356500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.94	-57.43	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1817.98	-57.98	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2685.66	-56.27	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	959.09	-58.54	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	806.15	-58.63	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3515.36	-52.23	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	780.50	-58.61	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.41	-59.52	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1477.52	-58.24	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1901.02	-58.15	-50	PASS

n3	15	5	356500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2017.65	-57.55	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.75	-56.42	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.00	-57.58	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2680.69	-56.44	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3520.00	-52.28	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3789.60	-51.90	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1474.16	-58.28	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.97	-58.25	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2177.14	-57.30	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	753.20	-58.62	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	764.49	-58.53	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.65	-56.53	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1441.27	-58.22	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.14	-58.16	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3300	1	3997.50	-51.55	-50	PASS

						MHz-4200 MHz	MHz				
n3	15	5	356500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3682.00	-51.98	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1890.71	-62.65	-41	PASS
n3	15	5	356500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.60	-57.57	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.15	-57.90	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2680.27	-56.28	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	946.14	-58.62	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	812.96	-58.65	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3513.60	-52.17	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	795.35	-58.43	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.78	-59.54	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1459.13	-58.24	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1902.56	-58.09	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2024.33	-57.62	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2612.70	-56.43	-50	PASS

						MHz					
n3	15	5	356500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2385.80	-57.68	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2673.51	-56.32	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3454.40	-52.26	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3791.60	-51.86	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1485.47	-58.27	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.47	-58.23	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2176.78	-57.45	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	749.36	-58.62	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	759.81	-58.65	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.85	-56.52	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1515.73	-58.27	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.53	-58.16	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4053.30	-51.65	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3789.50	-51.97	-50	PASS

n3	15	5	356500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1910.68	-62.67	-41	PASS
n3	15	10	343000	52@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.78	-57.65	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1872.43	-58.09	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2676.98	-56.35	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	953.00	-58.70	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	802.58	-58.60	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3510.48	-52.26	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	788.20	-58.63	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.58	-59.51	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1462.12	-58.29	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1913.88	-58.16	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.93	-57.62	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.15	-56.58	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.30	-57.65	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2496	1	2668.47	-56.44	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	10	343000	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3465.60	-52.25	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3793.00	-51.83	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1443.39	-58.23	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.37	-58.31	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2192.71	-57.50	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.50	-58.65	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	771.21	-58.51	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2608.20	-56.64	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1452.40	-58.27	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.41	-58.29	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4055.10	-51.63	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3784.50	-52.03	-50	PASS
n3	15	10	343000	52@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1897.14	-62.67	-41	PASS
n3	15	10	343000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.10	-57.57	-50	PASS



						MHz					
n3	15	10	343000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1873.03	-58.11	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2685.17	-56.36	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	944.78	-58.63	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	819.47	-58.66	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.12	-52.28	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	782.71	-58.65	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.85	-59.54	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1487.11	-58.33	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.04	-58.23	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.81	-57.62	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.40	-56.53	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2389.60	-57.58	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2687.09	-56.39	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3508.40	-52.22	-50	PASS

n3	15	10	343000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3752.40	-52.05	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1462.26	-58.23	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.18	-58.27	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2166.34	-57.54	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	752.34	-58.64	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	763.32	-58.50	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.30	-56.48	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1433.02	-58.32	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.78	-58.31	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4061.40	-51.66	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3723.00	-52.05	-50	PASS
n3	15	10	343000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1886.96	-62.77	-41	PASS
n3	15	10	343000	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.78	-57.62	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1837.18	-58.12	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2620	1	2664.66	-56.28	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	10	343000	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	932.28	-58.64	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	791 MHz-821 MHz	1 MHz	819.59	-58.65	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3520.32	-52.25	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	758 MHz-803 MHz	1 MHz	795.62	-58.66	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.11	-59.54	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1457.41	-58.29	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.40	-58.14	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.68	-57.71	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.10	-56.63	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2400.00	-57.71	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2689.42	-56.35	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3534.80	-52.26	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3755.00	-51.95	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1483.77	-58.36	-50	PASS

						MHz					
n3	15	10	343000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.62	-58.29	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2169.76	-57.47	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	747.06	-58.68	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	753 MHz-783 MHz	1 MHz	757.83	-58.59	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2612.25	-56.57	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1439.14	-58.38	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.03	-58.34	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4073.10	-51.64	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3769.00	-51.96	-50	PASS
n3	15	10	343000	1@51	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1913.02	-62.69	-41	PASS
n3	15	10	349500	52@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.80	-57.59	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1843.78	-58.17	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2671.94	-56.36	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	954.09	-58.71	-50	PASS

n3	15	10	349500	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	798.20	-58.68	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3585.44	-52.37	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	776.23	-58.55	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.12	-59.59	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.93	-58.31	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.36	-58.15	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2022.51	-57.65	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.75	-56.55	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2393.20	-57.70	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2681.27	-56.38	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3570.00	-52.37	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3722.80	-52.05	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1473.82	-58.16	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.28	-58.41	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2110	1 MHz	2182.81	-57.53	-50	PASS

						MHz-2200 MHz	MHz				
n3	15	10	349500	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	745.66	-58.70	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	760.59	-58.60	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2599.35	-56.54	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1454.44	-58.33	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.28	-58.34	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4065.00	-51.69	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3786.00	-52.01	-50	PASS
n3	15	10	349500	52@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1888.81	-62.78	-41	PASS
n3	15	10	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.28	-57.58	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1872.20	-58.18	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2677.61	-56.38	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	929.48	-58.64	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	805.16	-58.64	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3582.80	-52.33	-50	PASS

						MHz					
n3	15	10	349500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	774.88	-58.62	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.59	-59.52	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1474.97	-58.28	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1905.28	-58.27	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.07	-57.66	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.65	-56.68	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2378.20	-57.71	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2687.48	-56.39	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3517.40	-52.35	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3757.40	-52.12	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1483.09	-58.27	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.52	-58.30	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2192.17	-57.62	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	757.84	-58.71	-50	PASS

n3	15	10	349500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	773.79	-58.65	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.30	-56.64	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1458.95	-58.34	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.86	-58.35	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4155.90	-51.72	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3751.00	-52.07	-50	PASS
n3	15	10	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1908.74	-62.81	-41	PASS
n3	15	10	349500	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.80	-57.59	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1822.85	-58.21	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2674.88	-56.44	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	954.82	-58.69	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	791 MHz-821 MHz	1 MHz	798.59	-58.69	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3554.08	-52.30	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	758 MHz-803 MHz	1 MHz	791.53	-58.61	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	462.5	1	466.33	-59.57	-50	PASS



						MHz-467.5 MHz	MHz				
n3	15	10	349500	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1469.60	-58.32	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1906.84	-58.14	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.45	-57.67	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.50	-56.55	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2393.40	-57.75	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2680.30	-56.49	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3438.60	-52.36	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3753.40	-51.93	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1480.37	-58.35	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.99	-58.32	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2198.20	-57.59	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	747.22	-58.72	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	753 MHz-783 MHz	1 MHz	781.14	-58.60	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2611.50	-56.56	-50	PASS

						MHz					
n3	15	10	349500	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1448.41	-58.33	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.13	-58.32	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4188.30	-51.63	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3759.50	-52.04	-50	PASS
n3	15	10	349500	1@51	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1914.76	-62.66	-41	PASS
n3	15	10	356000	52@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.76	-57.63	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1809.73	-58.11	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2652.97	-56.37	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	925 MHz-960 MHz	1 MHz	926.96	-58.71	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	791 MHz-821 MHz	1 MHz	809.24	-58.65	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3511.20	-52.23	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	758 MHz-803 MHz	1 MHz	773.66	-58.57	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.05	-59.56	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1495.52	-58.34	-50	PASS

n3	15	10	356000	52@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1912.36	-58.14	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.38	-57.67	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.45	-56.56	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2384.40	-57.68	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2678.75	-56.49	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3479.40	-52.21	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3780.40	-51.93	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1459.54	-58.34	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.07	-58.30	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2165.98	-57.48	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	738 MHz-758 MHz	1 MHz	756.48	-58.61	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	753 MHz-783 MHz	1 MHz	777.48	-58.57	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.65	-56.56	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1465.15	-58.36	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1427	1	1427.33	-58.34	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	10	356000	52@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4031.70	-51.66	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3770.50	-52.05	-50	PASS
n3	15	10	356000	52@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1910.65	-62.79	-41	PASS
n3	15	10	356000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.82	-57.51	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1811.98	-58.00	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2666.13	-56.44	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	943.52	-58.69	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	809.36	-58.64	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3518.88	-52.26	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	787.61	-58.65	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	467.17	-59.53	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1480.16	-58.30	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.14	-58.20	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2022.17	-57.57	-50	PASS

						MHz					
n3	15	10	356000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.95	-56.55	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.60	-57.71	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2652.17	-56.34	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3479.20	-52.22	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3707.00	-52.00	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1498.56	-58.29	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.51	-58.30	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2176.24	-57.56	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	752.94	-58.63	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	775.62	-58.63	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2606.35	-56.58	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1443.39	-58.20	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.94	-58.22	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4096.50	-51.72	-50	PASS

n3	15	10	356000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3792.50	-52.01	-50	PASS
n3	15	10	356000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1894.42	-62.84	-41	PASS
n3	15	10	356000	1@51	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.42	-57.55	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1808.08	-57.89	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2685.24	-56.31	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	925 MHz-960 MHz	1 MHz	946.04	-58.67	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	791 MHz-821 MHz	1 MHz	795.68	-58.65	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.44	-52.34	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	758 MHz-803 MHz	1 MHz	784.06	-58.59	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.85	-59.50	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1453.94	-58.28	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.70	-58.23	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.50	-57.67	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2606.45	-56.52	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2300	1 MHz	2385.10	-57.68	-50	PASS

						MHz-2400 MHz	MHz				
n3	15	10	356000	1@51	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2675.45	-56.41	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3455.60	-52.22	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3717.40	-52.03	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1485.21	-58.31	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.47	-58.34	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2163.46	-57.57	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	738 MHz-758 MHz	1 MHz	754.30	-58.60	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	753 MHz-783 MHz	1 MHz	754.74	-58.62	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.65	-56.55	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1497.79	-58.29	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.53	-58.29	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4111.80	-51.70	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3784.00	-52.10	-50	PASS
n3	15	10	356000	1@51	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1887.59	-62.80	-41	PASS

						MHz					
n3	15	20	344000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2168.80	-57.58	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1826.90	-58.13	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2653.81	-56.34	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	925.11	-58.51	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	816.98	-58.75	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3511.92	-52.31	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	776.99	-58.61	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.46	-59.57	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1472.94	-58.21	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.60	-58.25	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2021.21	-57.59	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.50	-56.54	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2394.70	-57.70	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2669.05	-56.42	-50	PASS



n3	15	20	344000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3513.40	-52.24	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3754.40	-52.01	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1478.50	-58.33	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.59	-58.28	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2196.31	-57.57	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	749.72	-58.67	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	773.55	-58.56	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.95	-56.56	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1444.41	-58.21	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.42	-58.22	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4013.70	-51.64	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3766.00	-51.89	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1912.64	-62.84	-41	PASS
n3	15	20	344000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.96	-57.52	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1805	1	1832.75	-58.14	-50	PASS

						MHz-1880 MHz	MHz				
n3	15	20	344000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2684.33	-56.40	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	944.99	-58.69	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	807.02	-58.68	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.84	-52.27	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	779.29	-58.55	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.97	-59.49	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1464.89	-58.35	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1901.58	-58.21	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2014.25	-57.64	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.65	-56.63	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2349.80	-57.74	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2668.66	-56.40	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3501.00	-52.33	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3729.20	-52.07	-50	PASS

						MHz					
n3	15	20	344000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1442.71	-58.36	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.38	-58.26	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2179.30	-57.56	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	750.00	-58.71	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	772.68	-58.59	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.25	-56.57	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1450.96	-58.31	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.67	-58.30	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4074.00	-51.72	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3791.00	-52.09	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1890.74	-62.73	-41	PASS
n3	15	20	344000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.04	-57.58	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1809.50	-58.16	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2652.27	-56.26	-50	PASS

n3	15	20	344000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	938.86	-58.65	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	820.88	-58.68	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3512.96	-52.31	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	759.76	-58.58	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.48	-59.37	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.21	-58.20	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1918.72	-58.21	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.27	-57.55	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2581.65	-56.65	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2397.20	-57.60	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2688.45	-56.35	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3494.20	-52.24	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3784.80	-51.93	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1437.19	-58.36	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1427	1	1431.24	-58.23	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	20	344000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2182.72	-57.52	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	740.44	-58.67	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	769.23	-58.64	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.25	-56.61	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1472.29	-58.32	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.12	-58.31	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4075.80	-51.61	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3779.00	-52.03	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1892.61	-62.82	-41	PASS
n3	15	20	349500	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.64	-57.68	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1837.10	-58.19	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2688.18	-56.45	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	935.08	-58.67	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	816.29	-58.73	-50	PASS

						MHz					
n3	15	20	349500	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3542.56	-52.35	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	771.77	-58.64	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	462.52	-59.57	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1452.40	-58.29	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1909.84	-58.19	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2024.37	-57.62	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.15	-56.67	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2391.60	-57.78	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2666.14	-56.44	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3532.00	-52.42	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3742.80	-52.03	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1439.82	-58.33	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.84	-58.30	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2175.25	-57.59	-50	PASS

n3	15	20	349500	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	738.82	-58.63	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	754.92	-58.65	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.90	-56.50	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1512.75	-58.39	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.38	-58.33	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4147.80	-51.70	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3797.50	-52.04	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1908.96	-62.53	-41	PASS
n3	15	20	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.74	-57.67	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1822.93	-58.18	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2659.83	-56.37	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	925.39	-58.75	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	814.13	-58.70	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3588.56	-52.30	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	758	1	776.68	-58.63	-50	PASS

						MHz-803 MHz	MHz				
n3	15	20	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.79	-59.53	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1466.21	-58.39	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1917.28	-58.15	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.22	-57.74	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2606.50	-56.68	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2343.00	-57.71	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2667.11	-56.48	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3527.80	-52.37	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3782.00	-52.09	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1454.78	-58.37	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.43	-58.26	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2190.37	-57.62	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	745.02	-58.71	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	775.32	-58.69	-50	PASS



						MHz					
n3	15	20	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2602.50	-56.56	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1473.14	-58.30	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.00	-58.32	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4123.50	-51.74	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3760.00	-51.91	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1904.75	-62.75	-41	PASS
n3	15	20	349500	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2168.32	-57.68	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1831.85	-58.22	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2681.04	-56.39	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	955.80	-58.73	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	792.23	-58.74	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3572.08	-52.37	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	792.97	-58.71	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.04	-59.55	-50	PASS

n3	15	20	349500	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.27	-58.30	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1916.80	-58.07	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2014.01	-57.72	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.70	-56.61	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2378.20	-57.79	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2653.53	-56.41	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3527.60	-52.22	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3749.00	-52.02	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1441.18	-58.39	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.70	-58.24	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2197.93	-57.64	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	744.76	-58.63	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	781.35	-58.64	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.85	-56.56	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1432	1	1457.08	-58.32	-50	PASS

						MHz-1517 MHz	MHz				
n3	15	20	349500	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.78	-58.36	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4131.60	-51.67	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3795.00	-52.08	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1907.21	-62.88	-41	PASS
n3	15	20	355000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.64	-57.61	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1806.13	-57.82	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2689.23	-56.32	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	949.89	-58.64	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	816.17	-58.69	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3584.08	-52.41	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	797.78	-58.67	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.23	-59.51	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.87	-58.22	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1917.72	-58.19	-50	PASS

						MHz					
n3	15	20	355000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2013.27	-57.60	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2605.90	-56.52	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2393.00	-57.61	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2664.97	-56.44	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3466.40	-52.22	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3770.40	-52.06	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1444.07	-58.28	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.46	-58.27	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2164.27	-57.56	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	746.74	-58.69	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	769.56	-58.65	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.05	-56.36	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1512.16	-58.30	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.13	-58.29	-50	PASS

n3	15	20	355000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4082.10	-51.56	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3781.00	-52.09	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1904.25	-62.80	-41	PASS
n3	15	20	355000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2168.68	-57.64	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1824.20	-58.09	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2680.97	-56.31	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	946.74	-58.65	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	800.21	-58.63	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3583.84	-52.33	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	771.64	-58.50	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.41	-59.47	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.90	-58.33	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1919.38	-58.21	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.33	-57.67	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2570	1	2604.95	-56.59	-50	PASS

						MHz-2620 MHz	MHz				
n3	15	20	355000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2378.50	-57.75	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2684.57	-56.49	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3478.20	-52.29	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3719.60	-52.06	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1451.30	-58.22	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.99	-58.21	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2198.74	-57.53	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	756.82	-58.57	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	780.33	-58.69	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2597.15	-56.63	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1453.00	-58.31	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.18	-58.34	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4081.20	-51.69	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3771.00	-52.07	-50	PASS

						MHz					
n3	15	20	355000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1885.16	-62.66	-41	PASS
n3	15	20	355000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2168.14	-57.66	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.68	-58.02	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2670.40	-56.33	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	955.45	-58.63	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	796.22	-58.75	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3586.00	-52.44	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	789.14	-58.57	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.89	-59.49	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.96	-58.31	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1903.72	-58.11	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.61	-57.69	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2619.25	-56.58	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2328.70	-57.71	-50	PASS

n3	15	20	355000	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2666.91	-56.36	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3450.60	-52.34	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3739.40	-52.05	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1445.18	-58.30	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.31	-58.24	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2196.22	-57.48	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	748.64	-58.73	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	769.32	-58.65	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.95	-56.58	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1484.62	-58.29	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.72	-58.30	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4092.00	-51.60	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3755.00	-52.07	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1891.49	-62.81	-41	PASS



## 5. Transmitter minimum output power for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	Power (dBm)	Limit (dBm)	Verdict
NVNT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-42.06	-39	PASS
NVNT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-41.25	-39	PASS
NVNT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-42.52	-39	PASS
NVNT	n3	15	10	343000	1715	50@0	DFT_QPSK	-42.18	-39	PASS
NVNT	n3	15	10	349500	1747.5	50@0	DFT_QPSK	-41.91	-39	PASS
NVNT	n3	15	10	356000	1780	50@0	DFT_QPSK	-41.86	-39	PASS
NVNT	n3	15	20	344000	1720	100@0	DFT_QPSK	-42.01	-39	PASS
NVNT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-42.12	-39	PASS
NVNT	n3	15	20	355000	1775	100@0	DFT_QPSK	-41.65	-39	PASS
LVLT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-42.18	-39	PASS
LVLT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-41.38	-39	PASS
LVLT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-42.76	-39	PASS
LVLT	n3	15	10	343000	1715	50@0	DFT_QPSK	-42.34	-39	PASS
LVLT	n3	15	10	349500	1747.5	50@0	DFT_QPSK	-41.95	-39	PASS
LVLT	n3	15	10	356000	1780	50@0	DFT_QPSK	-42.21	-39	PASS
LVLT	n3	15	20	344000	1720	100@0	DFT_QPSK	-42.27	-39	PASS
LVLT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-42.51	-39	PASS
LVLT	n3	15	20	355000	1775	100@0	DFT_QPSK	-42.07	-39	PASS
LVHT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-42.58	-39	PASS
LVHT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-41.31	-39	PASS
LVHT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-42.71	-39	PASS
LVHT	n3	15	10	343000	1715	50@0	DFT_QPSK	-42.4	-39	PASS
LVHT	n3	15	10	349500	1747.5	50@0	DFT_QPSK	-42.26	-39	PASS
LVHT	n3	15	10	356000	1780	50@0	DFT_QPSK	-42.22	-39	PASS
LVHT	n3	15	20	344000	1720	100@0	DFT_QPSK	-42.36	-39	PASS
LVHT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-42.31	-39	PASS
LVHT	n3	15	20	355000	1775	100@0	DFT_QPSK	-42.14	-39	PASS
HVLT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-42.34	-39	PASS
HVLT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-41.47	-39	PASS
HVLT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-42.87	-39	PASS
HVLT	n3	15	10	343000	1715	50@0	DFT_QPSK	-42.74	-39	PASS
HVLT	n3	15	10	349500	1747.5	50@0	DFT_QPSK	-42.05	-39	PASS
HVLT	n3	15	10	356000	1780	50@0	DFT_QPSK	-41.99	-39	PASS
HVLT	n3	15	20	344000	1720	100@0	DFT_QPSK	-42.3	-39	PASS
HVLT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-42.49	-39	PASS
HVLT	n3	15	20	355000	1775	100@0	DFT_QPSK	-42	-39	PASS
HVHT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-42.27	-39	PASS
HVHT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-42.1	-39	PASS

HVHT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-43.28	-39	PASS
HVHT	n3	15	10	343000	1715	50@0	DFT_QPSK	-42.93	-39	PASS
HVHT	n3	15	10	349500	1747.5	50@0	DFT_QPSK	-42.25	-39	PASS
HVHT	n3	15	10	356000	1780	50@0	DFT_QPSK	-42.37	-39	PASS
HVHT	n3	15	20	344000	1720	100@0	DFT_QPSK	-42.27	-39	PASS
HVHT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-42.47	-39	PASS
HVHT	n3	15	20	355000	1775	100@0	DFT_QPSK	-42.32	-39	PASS

## 6. Transmitter adjacent channel leakage power ratio for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Type	ACLR (dB)	Limit (dB)	Verdict
NVNT	n3	15	5	342500	12@6	DFT_BPSK	NR-ACLR1-	44.62	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	NR-ACLR1+	44.87	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR2-	56.60	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR1-	46.31	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR1+	46.48	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR2+	55.02	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	NR-ACLR1-	50.29	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	NR-ACLR1+	52.86	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR2-	56.39	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR1-	52.57	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR1+	53.45	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR2+	54.67	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	NR-ACLR1-	43.15	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	NR-ACLR1+	41.66	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR2-	51.80	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR1-	43.73	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR1+	42.20	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR2+	49.27	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	NR-ACLR1-	44.75	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	NR-ACLR1+	44.97	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR2-	56.53	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR1-	46.45	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR1+	46.59	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR2+	55.00	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	NR-ACLR1-	50.35	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	NR-ACLR1+	52.76	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR2-	56.35	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR1-	52.57	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR1+	53.35	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR2+	54.67	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	NR-ACLR1-	43.12	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	NR-ACLR1+	41.66	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR2-	51.77	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR1-	43.71	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR1+	42.19	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR2+	49.31	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	NR-ACLR1-	44.72	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	NR-ACLR1+	44.97	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR2-	56.52	35.2	PASS

NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR1-	46.42	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR1+	46.60	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR2+	54.98	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	NR-ACLR1-	50.38	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	NR-ACLR1+	52.76	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR2-	56.36	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR1-	52.65	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR1+	53.35	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR2+	54.62	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	NR-ACLR1-	43.13	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	NR-ACLR1+	41.69	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR2-	51.78	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR1-	43.72	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR1+	42.23	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR2+	49.31	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	NR-ACLR1-	50.45	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	NR-ACLR1+	52.90	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR2-	56.29	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR1-	52.62	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR1+	53.49	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR2+	54.68	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	NR-ACLR1-	43.15	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	NR-ACLR1+	41.70	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR2-	51.80	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR1-	43.74	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR1+	42.23	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR2+	49.33	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	NR-ACLR1-	50.21	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	NR-ACLR1+	51.31	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR2-	55.88	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR1-	52.37	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR1+	51.76	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR2+	54.35	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	NR-ACLR1-	41.30	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	NR-ACLR1+	40.42	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR2-	52.29	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR1-	42.07	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR1+	41.08	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR2+	50.13	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	NR-ACLR1-	45.26	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	NR-ACLR1+	45.17	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR2-	54.95	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR1-	46.89	32.2	PASS

NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR1+	46.67	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR2+	53.99	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	NR-ACLR1-	49.75	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	NR-ACLR1+	50.41	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR2-	55.00	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR1-	51.73	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR1+	50.86	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR2+	53.79	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	NR-ACLR1-	39.34	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	NR-ACLR1+	38.22	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR2-	52.22	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR1-	40.42	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR1+	39.10	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR2+	50.27	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	NR-ACLR1-	45.32	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	NR-ACLR1+	45.27	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR2-	54.87	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR1-	46.94	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR1+	46.74	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR2+	53.88	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	NR-ACLR1-	49.46	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	NR-ACLR1+	50.53	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR2-	54.99	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR1-	51.61	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR1+	51.00	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR2+	53.74	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	NR-ACLR1-	39.37	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	NR-ACLR1+	38.26	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR2-	52.20	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR1-	40.45	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR1+	39.14	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR2+	50.24	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	NR-ACLR1-	49.67	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	NR-ACLR1+	50.40	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR2-	54.91	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR1-	51.67	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR1+	50.87	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR2+	53.75	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	NR-ACLR1-	39.38	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	NR-ACLR1+	38.28	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR2-	52.21	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR1-	40.46	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR1+	39.16	32.2	PASS

NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR2+	50.23	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	NR-ACLR1-	49.65	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	NR-ACLR1+	50.41	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR2-	55.00	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR1-	51.62	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR1+	50.87	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR2+	53.73	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	NR-ACLR1-	39.35	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	NR-ACLR1+	38.23	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR2-	52.24	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR1-	40.44	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR1+	39.12	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR2+	50.27	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	NR-ACLR1-	45.58	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	NR-ACLR1+	47.05	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR2-	54.52	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR1-	47.19	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR1+	48.79	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR2+	56.54	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	NR-ACLR1-	51.45	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	NR-ACLR1+	50.60	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR2-	54.30	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR1-	51.86	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR1+	52.61	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR2+	56.56	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	NR-ACLR1-	40.78	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	NR-ACLR1+	42.12	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR2-	50.74	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR1-	41.50	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR1+	42.88	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR2+	53.48	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	NR-ACLR1-	45.63	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	NR-ACLR1+	47.09	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR2-	54.51	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR1-	47.24	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR1+	48.81	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR2+	56.58	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	NR-ACLR1-	51.48	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	NR-ACLR1+	50.59	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR2-	54.25	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR1-	51.89	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR1+	52.60	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR2+	56.62	35.2	PASS



NVNT	n3	15	5	356500	25@0	DFT_QPSK	NR-ACLR1-	40.76	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	NR-ACLR1+	42.08	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR2-	50.71	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR1-	41.48	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR1+	42.84	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR2+	53.44	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	NR-ACLR1-	45.61	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	NR-ACLR1+	47.16	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR2-	54.49	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR1-	47.24	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR1+	48.93	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR2+	56.53	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	NR-ACLR1-	51.40	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	NR-ACLR1+	50.71	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR2-	54.30	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR1-	51.79	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR1+	52.71	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR2+	56.61	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	NR-ACLR1-	40.83	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	NR-ACLR1+	42.18	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR2-	50.73	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR1-	41.56	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR1+	42.94	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR2+	53.44	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	NR-ACLR1-	51.54	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	NR-ACLR1+	50.63	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR2-	54.28	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR1-	51.94	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR1+	52.59	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR2+	56.58	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	NR-ACLR1-	40.81	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	NR-ACLR1+	42.12	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR2-	50.72	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR1-	41.53	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR1+	42.88	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR2+	53.40	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	NR-ACLR1-	51.32	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	NR-ACLR1+	50.64	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR2-	54.33	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR1-	51.72	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR1+	52.66	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR2+	56.55	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	NR-ACLR1-	40.81	29.2	PASS

NVNT	n3	15	5	356500	25@0	DFT_256QAM	NR-ACLR1+	42.24	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR2-	50.78	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR1-	41.54	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR1+	42.97	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR2+	53.43	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	NR-ACLR1-	45.95	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	NR-ACLR1+	46.67	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR2-	53.70	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR1-	47.63	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR1+	48.42	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR2+	55.33	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	NR-ACLR1-	50.93	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	NR-ACLR1+	50.33	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR2-	53.69	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR1-	51.35	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR1+	52.12	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR2+	55.52	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	NR-ACLR1-	38.52	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	NR-ACLR1+	38.72	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR2-	50.98	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR1-	39.55	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR1+	39.74	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR2+	53.27	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	NR-ACLR1-	45.91	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	NR-ACLR1+	46.61	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR2-	53.74	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR1-	47.60	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR1+	48.37	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR2+	55.37	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	NR-ACLR1-	50.68	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	NR-ACLR1+	50.36	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR2-	53.62	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR1-	51.08	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR1+	52.14	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR2+	55.54	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	NR-ACLR1-	38.59	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	NR-ACLR1+	38.78	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR2-	51.07	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR1-	39.62	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR1+	39.80	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR2+	53.24	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	NR-ACLR1-	50.66	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	NR-ACLR1+	50.23	29.2	PASS



NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR2-	53.70	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR1-	51.06	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR1+	52.03	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR2+	55.51	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	NR-ACLR1-	38.59	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	NR-ACLR1+	38.75	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR2-	51.02	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR1-	39.62	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR1+	39.77	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR2+	53.24	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	NR-ACLR1-	50.70	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	NR-ACLR1+	50.34	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR2-	53.70	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR1-	51.10	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR1+	52.09	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR2+	55.52	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	NR-ACLR1-	38.63	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	NR-ACLR1+	38.76	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR2-	51.07	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR1-	39.65	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR1+	39.78	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR2+	53.32	35.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	NR-ACLR1-	44.69	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	NR-ACLR1+	42.33	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	U-ACLR2-	53.33	35.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	U-ACLR1-	47.38	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	U-ACLR1+	45.13	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_BPSK	U-ACLR2+	50.31	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	NR-ACLR1-	48.77	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	NR-ACLR1+	48.89	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	U-ACLR2-	56.97	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	U-ACLR1-	53.58	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	U-ACLR1+	57.53	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_BPSK	U-ACLR2+	57.84	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	NR-ACLR1-	42.95	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	NR-ACLR1+	38.27	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	U-ACLR2-	50.09	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	U-ACLR1-	46.98	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	U-ACLR1+	44.70	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_BPSK	U-ACLR2+	46.27	35.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_QPSK	NR-ACLR1-	44.69	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_QPSK	NR-ACLR1+	42.33	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_QPSK	U-ACLR2-	53.35	35.2	PASS

NVNT	n3	15	20	344000	50@25	DFT_QPSK	U-ACLR1-	47.39	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_QPSK	U-ACLR1+	45.13	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_QPSK	U-ACLR2+	50.32	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	NR-ACLR1-	48.80	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	NR-ACLR1+	48.88	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	U-ACLR2-	56.95	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	U-ACLR1-	53.61	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	U-ACLR1+	57.53	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_QPSK	U-ACLR2+	57.77	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	NR-ACLR1-	42.96	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	NR-ACLR1+	38.28	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	U-ACLR2-	50.09	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	U-ACLR1-	47.00	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	U-ACLR1+	44.71	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_QPSK	U-ACLR2+	46.30	35.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	NR-ACLR1-	44.68	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	NR-ACLR1+	42.32	29.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	U-ACLR2-	53.34	35.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	U-ACLR1-	47.38	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	U-ACLR1+	45.10	32.2	PASS
NVNT	n3	15	20	344000	50@25	DFT_16QAM	U-ACLR2+	50.30	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	NR-ACLR1-	48.74	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	NR-ACLR1+	48.87	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	U-ACLR2-	56.92	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	U-ACLR1-	53.53	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	U-ACLR1+	57.47	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_16QAM	U-ACLR2+	57.78	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	NR-ACLR1-	42.93	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	NR-ACLR1+	38.24	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	U-ACLR2-	50.06	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	U-ACLR1-	46.95	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	U-ACLR1+	44.66	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_16QAM	U-ACLR2+	46.24	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	NR-ACLR1-	48.76	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	NR-ACLR1+	48.93	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	U-ACLR2-	56.95	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	U-ACLR1-	53.59	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	U-ACLR1+	57.45	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_64QAM	U-ACLR2+	57.75	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_64QAM	NR-ACLR1-	43.00	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_64QAM	NR-ACLR1+	38.30	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_64QAM	U-ACLR2-	50.14	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_64QAM	U-ACLR1-	47.03	32.2	PASS

NVNT	n3	15	20	344000	100@0	DFT_64QAM	U-ACLR1+	44.73	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_64QAM	U-ACLR2+	46.31	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	NR-ACLR1-	48.72	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	NR-ACLR1+	48.85	29.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	U-ACLR2-	56.88	35.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	U-ACLR1-	53.61	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	U-ACLR1+	57.37	32.2	PASS
NVNT	n3	15	20	344000	1@0	DFT_256QAM	U-ACLR2+	57.71	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	NR-ACLR1-	42.97	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	NR-ACLR1+	38.27	29.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	U-ACLR2-	50.11	35.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	U-ACLR1-	47.00	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	U-ACLR1+	44.69	32.2	PASS
NVNT	n3	15	20	344000	100@0	DFT_256QAM	U-ACLR2+	46.29	35.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	NR-ACLR1-	44.60	29.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	NR-ACLR1+	42.79	29.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	U-ACLR2-	53.09	35.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	U-ACLR1-	48.53	32.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	U-ACLR1+	46.40	32.2	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	U-ACLR2+	50.36	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	NR-ACLR1-	47.39	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	NR-ACLR1+	47.78	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	U-ACLR2-	55.82	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	U-ACLR1-	52.84	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	U-ACLR1+	56.35	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_QPSK	U-ACLR2+	56.66	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	NR-ACLR1-	41.46	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	NR-ACLR1+	37.75	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	U-ACLR2-	48.48	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	U-ACLR1-	45.52	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	U-ACLR1+	43.73	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_QPSK	U-ACLR2+	44.97	35.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	NR-ACLR1-	44.62	29.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	NR-ACLR1+	42.81	29.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	U-ACLR2-	53.06	35.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	U-ACLR1-	48.57	32.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	U-ACLR1+	46.41	32.2	PASS
NVNT	n3	15	20	344000	53@26	CP_16QAM	U-ACLR2+	50.37	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_16QAM	NR-ACLR1-	47.40	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_16QAM	NR-ACLR1+	47.79	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_16QAM	U-ACLR2-	55.75	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_16QAM	U-ACLR1-	52.87	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_16QAM	U-ACLR1+	56.39	32.2	PASS

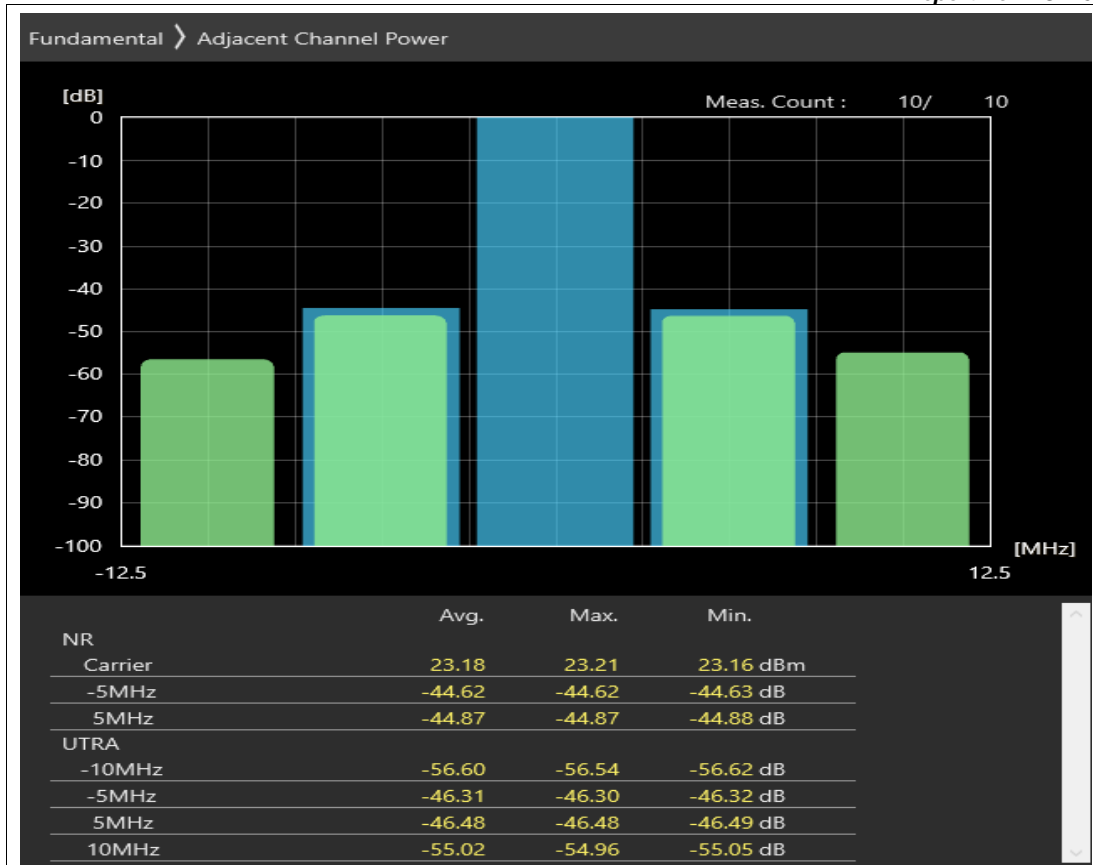
NVNT	n3	15	20	344000	1@0	CP_16QAM	U-ACLR2+	56.74	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	NR-ACLR1-	41.46	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	NR-ACLR1+	37.76	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	U-ACLR2-	48.45	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	U-ACLR1-	45.53	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	U-ACLR1+	43.74	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_16QAM	U-ACLR2+	44.97	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	NR-ACLR1-	47.41	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	NR-ACLR1+	47.66	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	U-ACLR2-	55.80	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	U-ACLR1-	52.85	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	U-ACLR1+	56.40	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_64QAM	U-ACLR2+	56.74	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	NR-ACLR1-	41.46	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	NR-ACLR1+	37.77	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	U-ACLR2-	48.49	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	U-ACLR1-	45.53	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	U-ACLR1+	43.75	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_64QAM	U-ACLR2+	44.99	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	NR-ACLR1-	47.42	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	NR-ACLR1+	47.67	29.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	U-ACLR2-	55.88	35.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	U-ACLR1-	52.84	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	U-ACLR1+	56.42	32.2	PASS
NVNT	n3	15	20	344000	1@0	CP_256QAM	U-ACLR2+	56.74	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	NR-ACLR1-	41.48	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	NR-ACLR1+	37.78	29.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	U-ACLR2-	48.50	35.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	U-ACLR1-	45.56	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	U-ACLR1+	43.76	32.2	PASS
NVNT	n3	15	20	344000	106@0	CP_256QAM	U-ACLR2+	45.00	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	NR-ACLR1-	43.71	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	NR-ACLR1+	46.53	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	U-ACLR2-	50.97	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	U-ACLR1-	47.15	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	U-ACLR1+	48.47	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_BPSK	U-ACLR2+	55.55	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	NR-ACLR1-	47.66	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	NR-ACLR1+	50.06	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	U-ACLR2-	58.27	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	U-ACLR1-	58.00	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	U-ACLR1+	54.25	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_BPSK	U-ACLR2+	58.09	35.2	PASS

NVNT	n3	15	20	355000	100@0	DFT_BPSK	NR-ACLR1-	40.22	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_BPSK	NR-ACLR1+	44.50	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_BPSK	U-ACLR2-	47.61	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_BPSK	U-ACLR1-	46.20	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_BPSK	U-ACLR1+	46.73	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_BPSK	U-ACLR2+	51.36	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	NR-ACLR1-	43.72	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	NR-ACLR1+	46.55	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	U-ACLR2-	50.99	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	U-ACLR1-	47.17	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	U-ACLR1+	48.51	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_QPSK	U-ACLR2+	55.60	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	NR-ACLR1-	47.71	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	NR-ACLR1+	50.10	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	U-ACLR2-	58.22	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	U-ACLR1-	58.07	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	U-ACLR1+	54.26	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_QPSK	U-ACLR2+	58.10	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	NR-ACLR1-	40.22	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	NR-ACLR1+	44.49	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	U-ACLR2-	47.58	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	U-ACLR1-	46.16	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	U-ACLR1+	46.69	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_QPSK	U-ACLR2+	51.37	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	NR-ACLR1-	43.72	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	NR-ACLR1+	46.60	29.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	U-ACLR2-	50.95	35.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	U-ACLR1-	47.19	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	U-ACLR1+	48.53	32.2	PASS
NVNT	n3	15	20	355000	50@25	DFT_16QAM	U-ACLR2+	55.61	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	NR-ACLR1-	47.77	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	NR-ACLR1+	50.18	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	U-ACLR2-	58.32	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	U-ACLR1-	58.06	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	U-ACLR1+	54.34	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_16QAM	U-ACLR2+	58.16	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	NR-ACLR1-	40.24	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	NR-ACLR1+	44.52	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	U-ACLR2-	47.59	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	U-ACLR1-	46.19	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	U-ACLR1+	46.73	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_16QAM	U-ACLR2+	51.39	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_64QAM	NR-ACLR1-	47.74	29.2	PASS

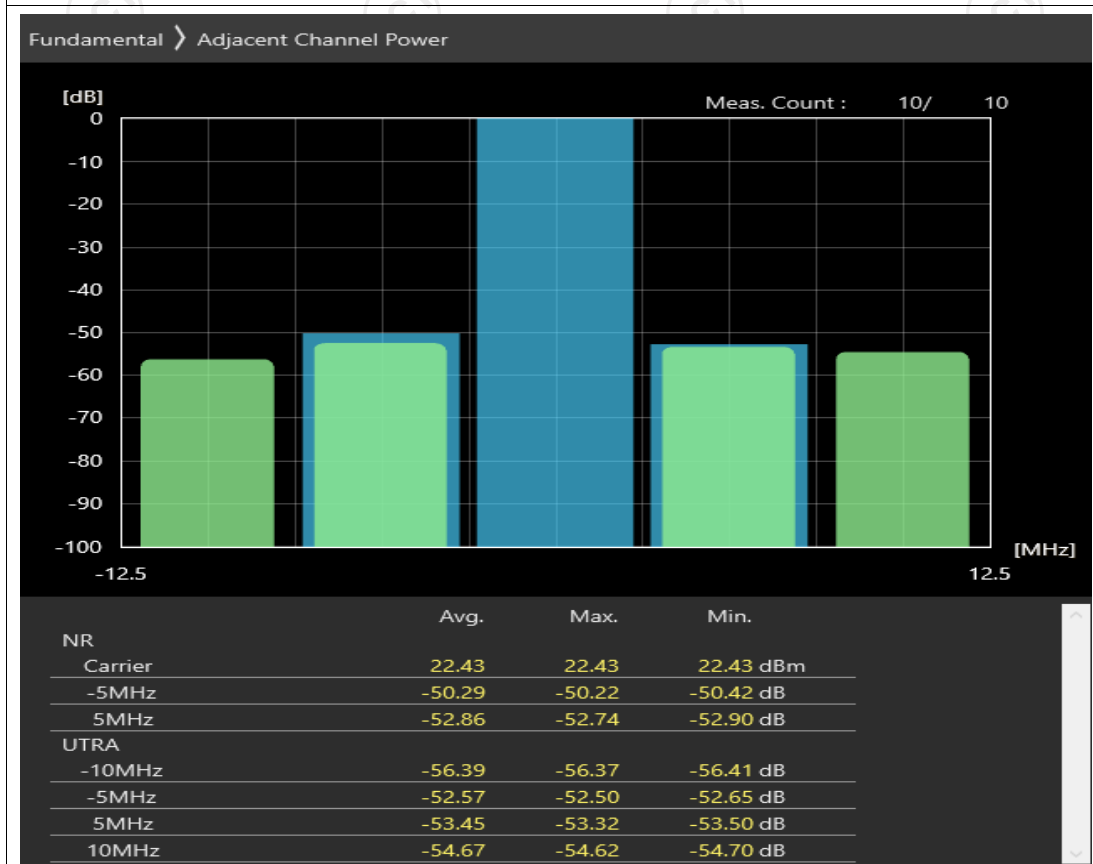


NVNT	n3	15	20	355000	1@105	DFT_64QAM	NR-ACLR1+	50.17	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_64QAM	U-ACLR2-	58.31	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_64QAM	U-ACLR1-	58.05	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_64QAM	U-ACLR1+	54.35	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_64QAM	U-ACLR2+	58.12	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	NR-ACLR1-	40.20	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	NR-ACLR1+	44.53	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	U-ACLR2-	47.56	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	U-ACLR1-	46.16	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	U-ACLR1+	46.73	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_64QAM	U-ACLR2+	51.44	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	NR-ACLR1-	47.66	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	NR-ACLR1+	50.09	29.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	U-ACLR2-	58.25	35.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	U-ACLR1-	57.87	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	U-ACLR1+	54.21	32.2	PASS
NVNT	n3	15	20	355000	1@105	DFT_256QAM	U-ACLR2+	58.15	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	NR-ACLR1-	40.21	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	NR-ACLR1+	44.54	29.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	U-ACLR2-	47.57	35.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	U-ACLR1-	46.17	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	U-ACLR1+	46.75	32.2	PASS
NVNT	n3	15	20	355000	100@0	DFT_256QAM	U-ACLR2+	51.42	35.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	NR-ACLR1-	42.51	29.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	NR-ACLR1+	44.81	29.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	U-ACLR2-	50.88	35.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	U-ACLR1-	45.27	32.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	U-ACLR1+	46.58	32.2	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	U-ACLR2+	55.23	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	NR-ACLR1-	46.96	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	NR-ACLR1+	48.90	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	U-ACLR2-	56.98	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	U-ACLR1-	56.95	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	U-ACLR1+	53.68	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_QPSK	U-ACLR2+	57.13	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	NR-ACLR1-	35.45	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	NR-ACLR1+	39.31	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	U-ACLR2-	42.05	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	U-ACLR1-	40.39	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	U-ACLR1+	41.46	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_QPSK	U-ACLR2+	46.02	35.2	PASS
NVNT	n3	15	20	355000	53@26	CP_16QAM	NR-ACLR1-	42.46	29.2	PASS
NVNT	n3	15	20	355000	53@26	CP_16QAM	NR-ACLR1+	44.73	29.2	PASS

NVNT	n3	15	20	355000	53@26	CP_16QAM	U-ACLR2-	50.86	35.2	PASS
NVNT	n3	15	20	355000	53@26	CP_16QAM	U-ACLR1-	45.19	32.2	PASS
NVNT	n3	15	20	355000	53@26	CP_16QAM	U-ACLR1+	46.44	32.2	PASS
NVNT	n3	15	20	355000	53@26	CP_16QAM	U-ACLR2+	55.21	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	NR-ACLR1-	46.89	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	NR-ACLR1+	49.05	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	U-ACLR2-	57.17	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	U-ACLR1-	57.11	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	U-ACLR1+	53.77	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_16QAM	U-ACLR2+	57.21	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	NR-ACLR1-	35.41	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	NR-ACLR1+	39.05	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	U-ACLR2-	41.98	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	U-ACLR1-	40.29	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	U-ACLR1+	41.20	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_16QAM	U-ACLR2+	45.67	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	NR-ACLR1-	46.83	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	NR-ACLR1+	48.99	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	U-ACLR2-	57.15	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	U-ACLR1-	57.07	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	U-ACLR1+	53.76	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_64QAM	U-ACLR2+	57.18	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	NR-ACLR1-	35.47	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	NR-ACLR1+	39.14	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	U-ACLR2-	42.05	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	U-ACLR1-	40.34	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	U-ACLR1+	41.29	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_64QAM	U-ACLR2+	45.76	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	NR-ACLR1-	46.80	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	NR-ACLR1+	48.99	29.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	U-ACLR2-	57.06	35.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	U-ACLR1-	57.06	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	U-ACLR1+	53.77	32.2	PASS
NVNT	n3	15	20	355000	1@105	CP_256QAM	U-ACLR2+	57.17	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	NR-ACLR1-	35.50	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	NR-ACLR1+	39.21	29.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	U-ACLR2-	42.07	35.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	U-ACLR1-	40.38	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	U-ACLR1+	41.36	32.2	PASS
NVNT	n3	15	20	355000	106@0	CP_256QAM	U-ACLR2+	45.84	35.2	PASS

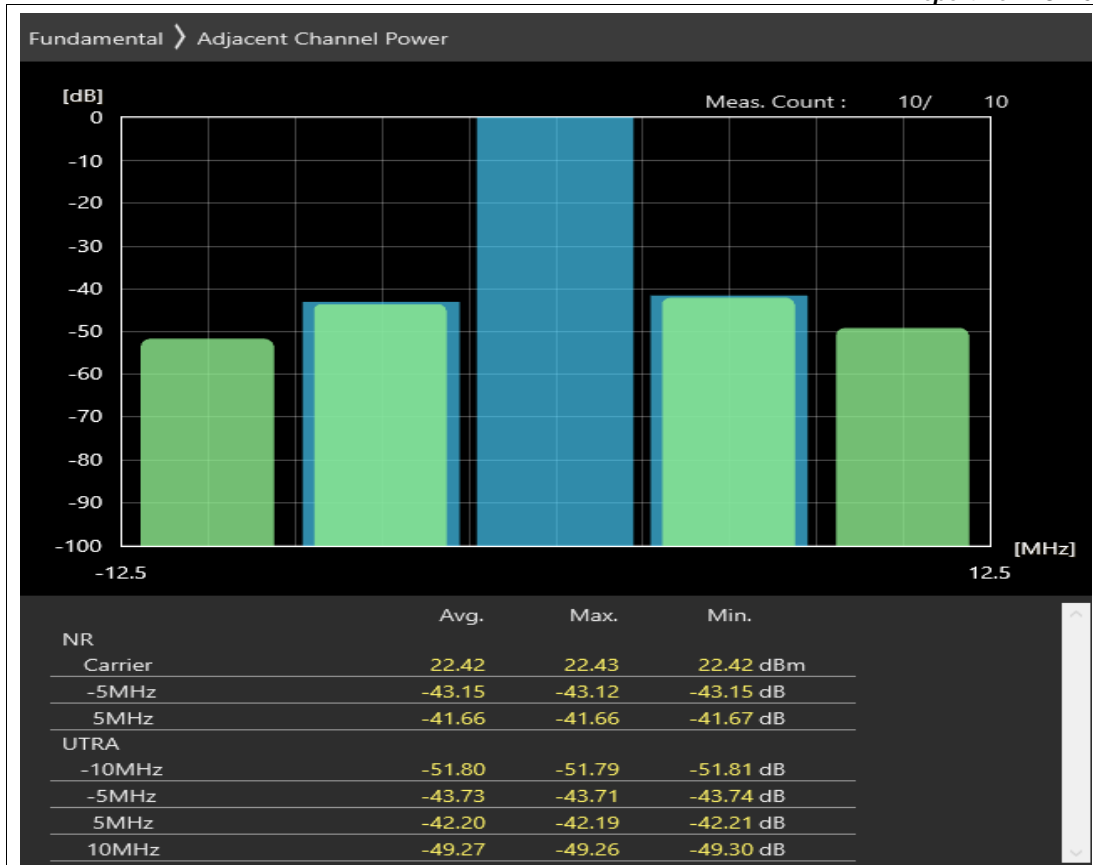


n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=342500 RB=12@6 NVNT

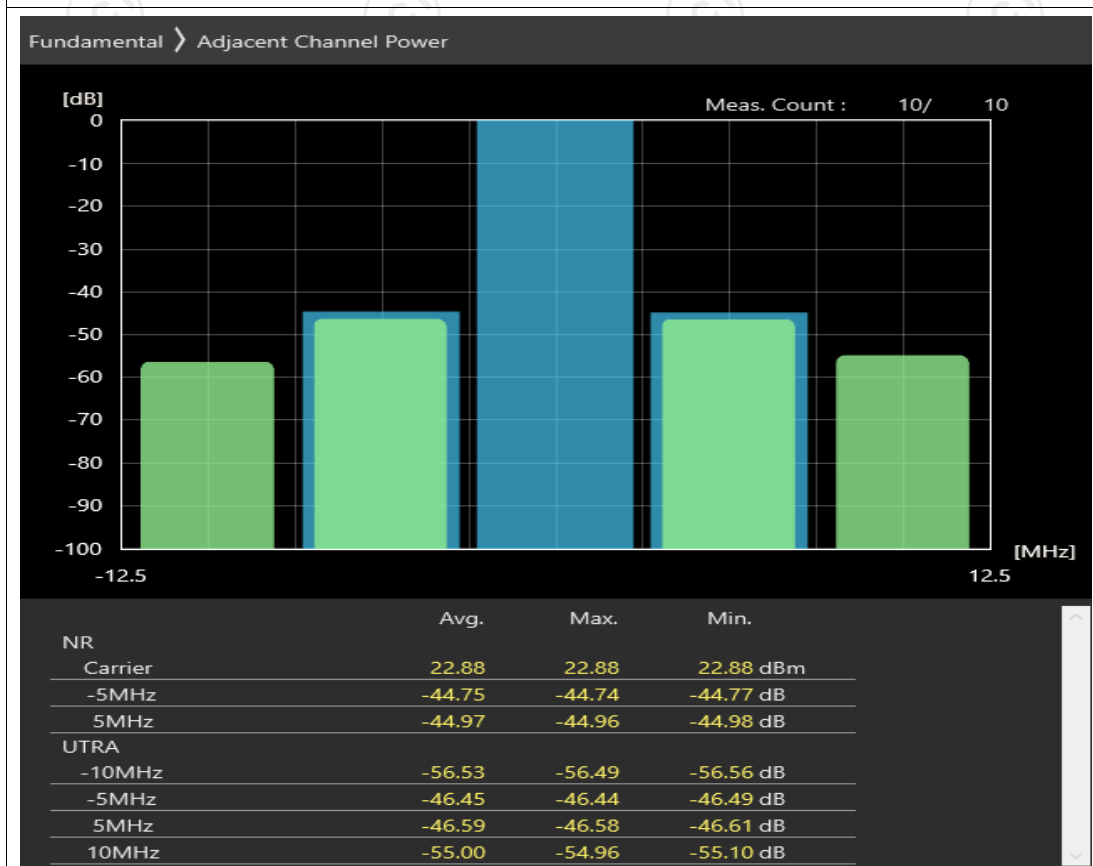


n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=342500 RB=1@0 NVNT





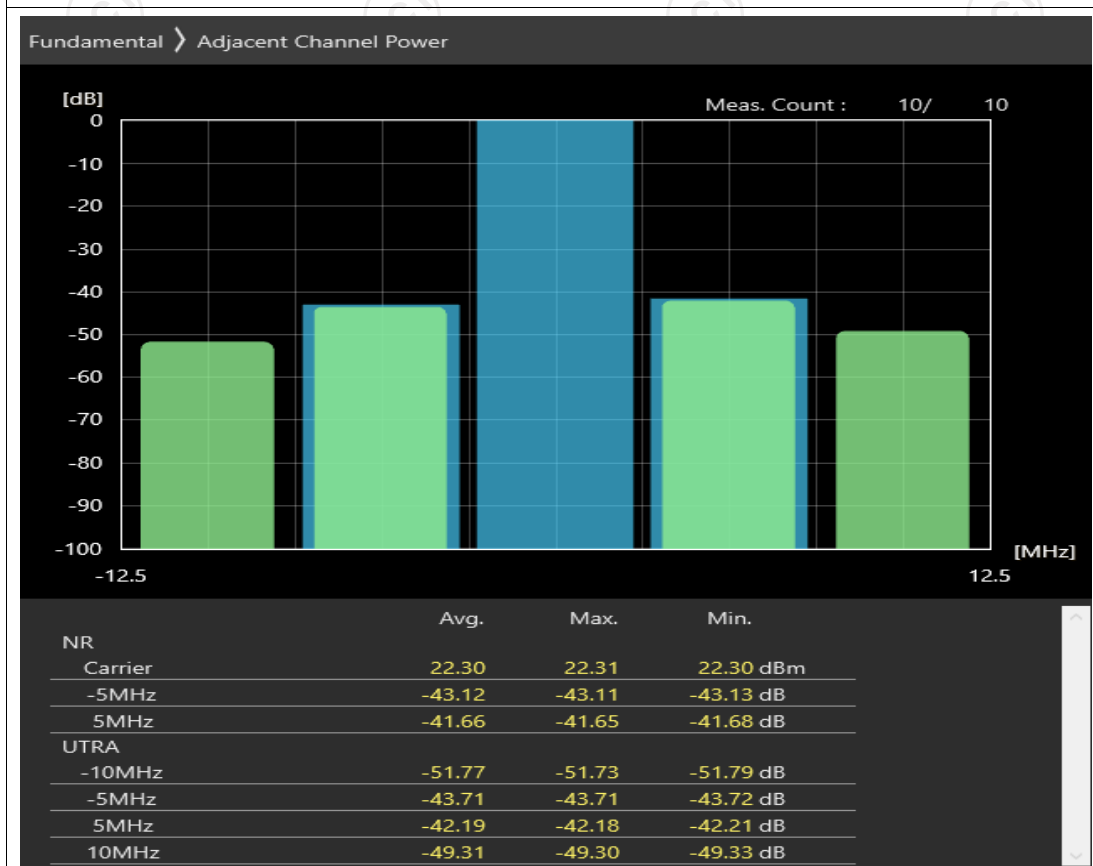
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=342500 RB=12@6 NVNT



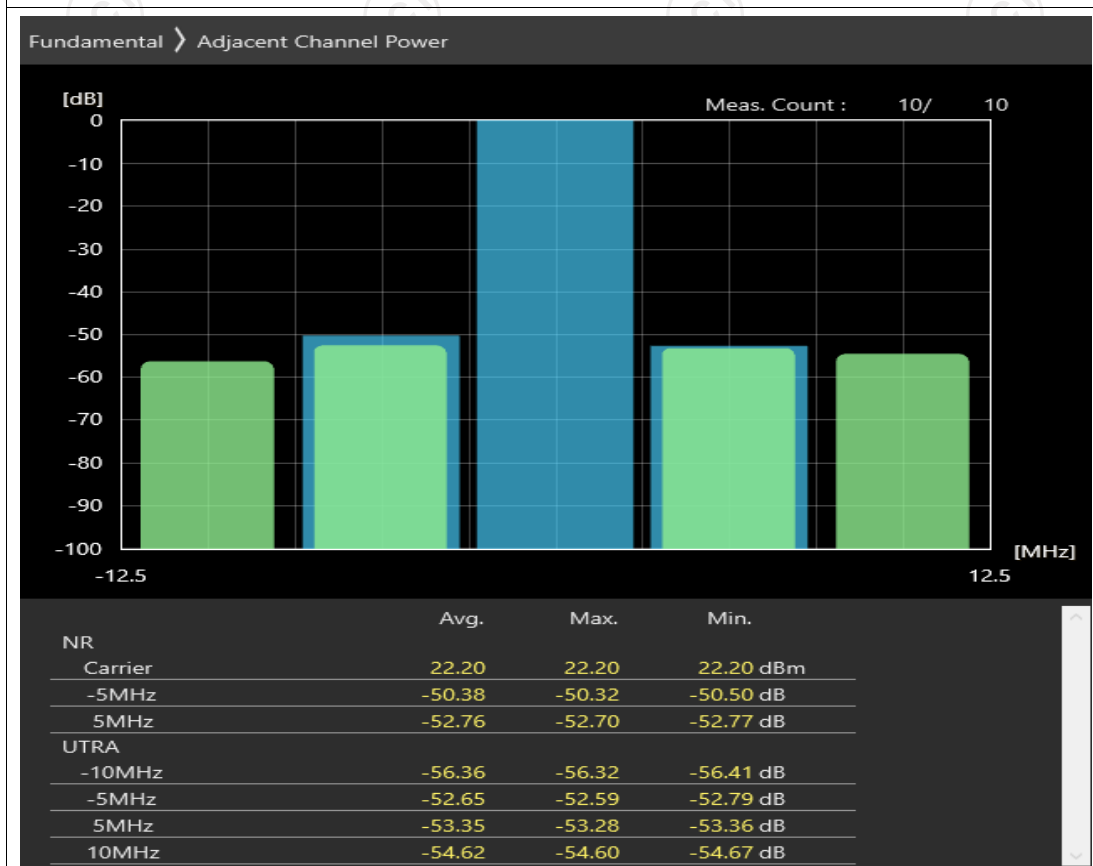
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=342500 RB=1@0 NVNT



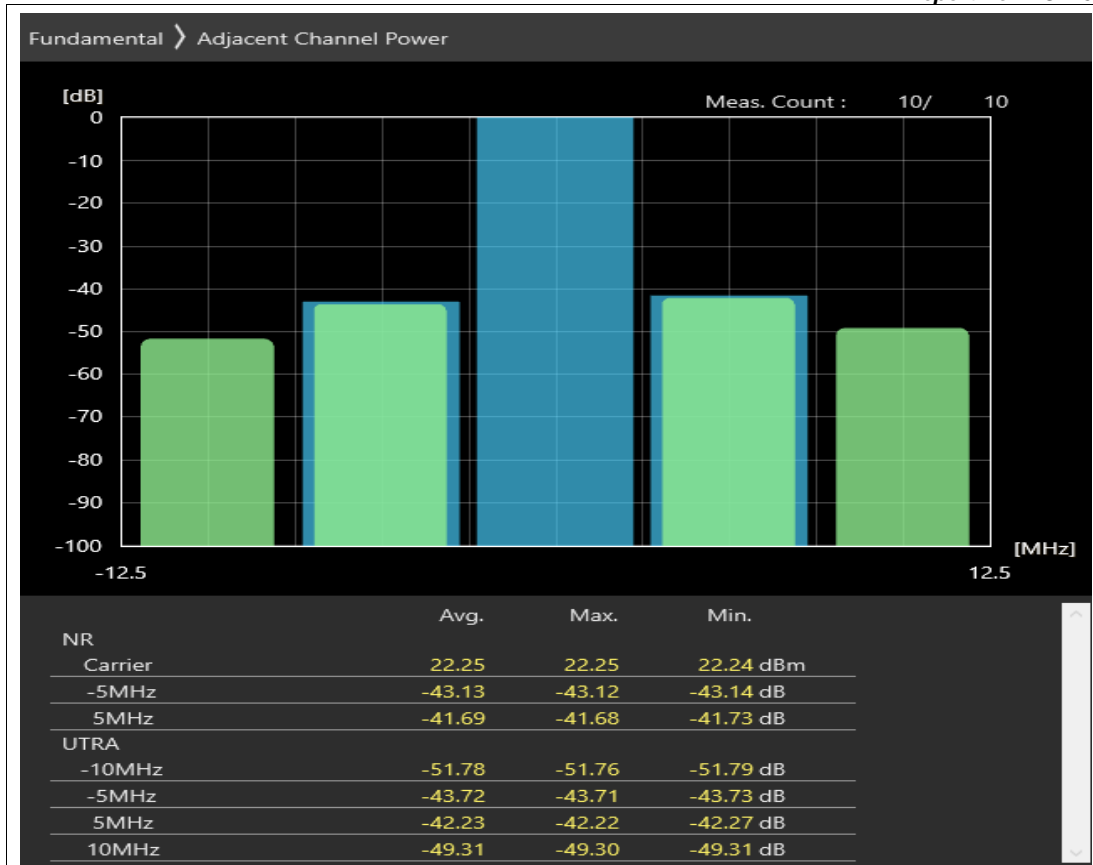
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=342500 RB=25@0 NVNT



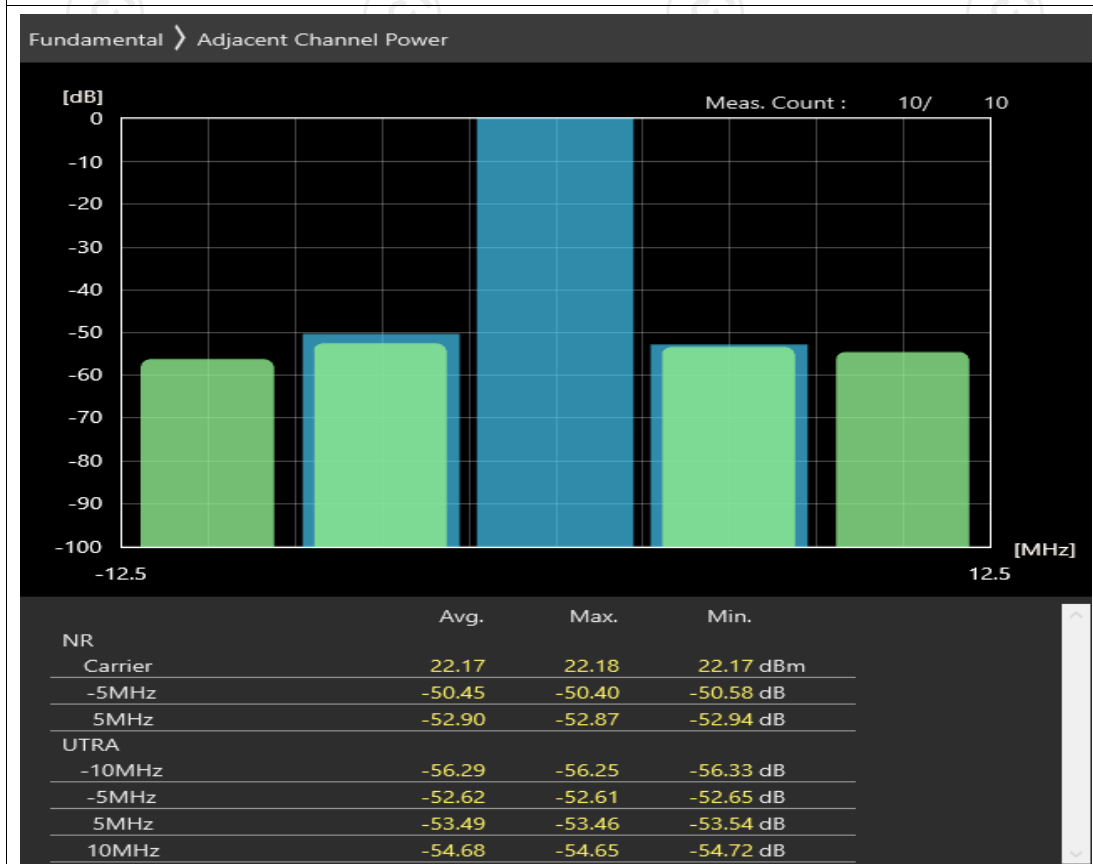
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=342500 RB=12@6 NVNT



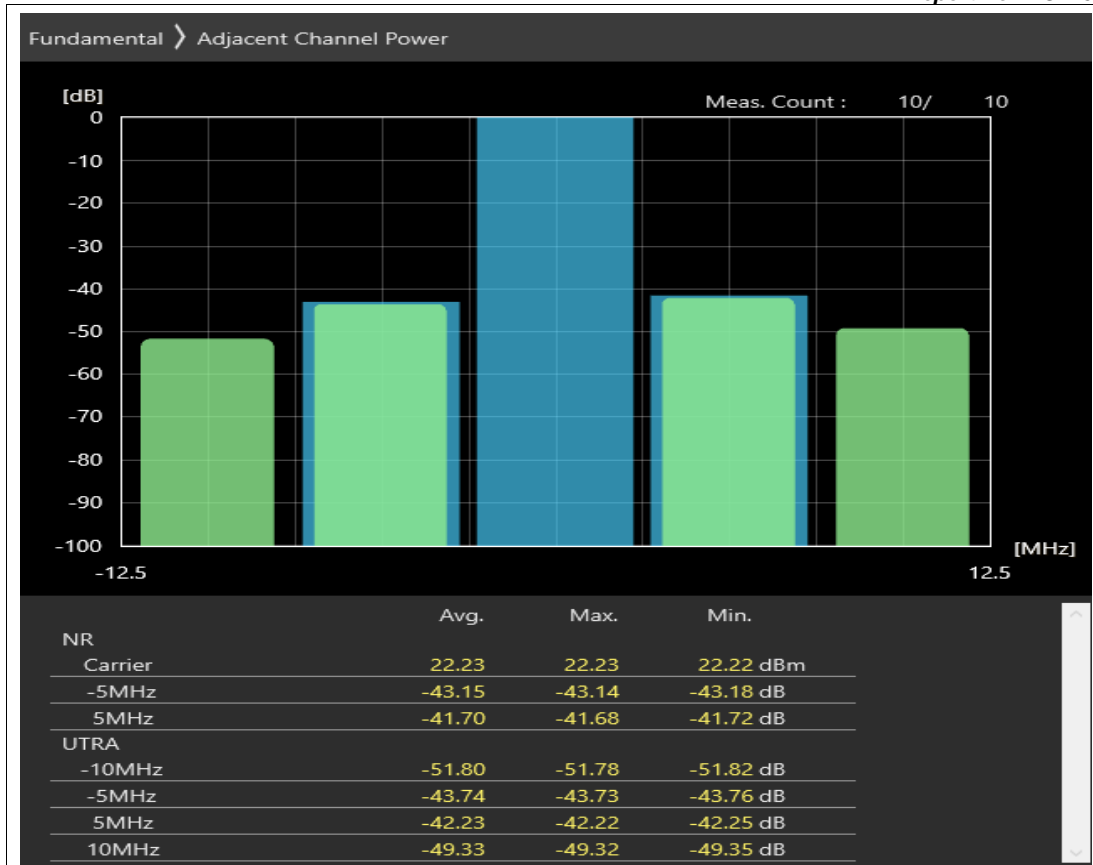
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=342500 RB=1@0 NVNT



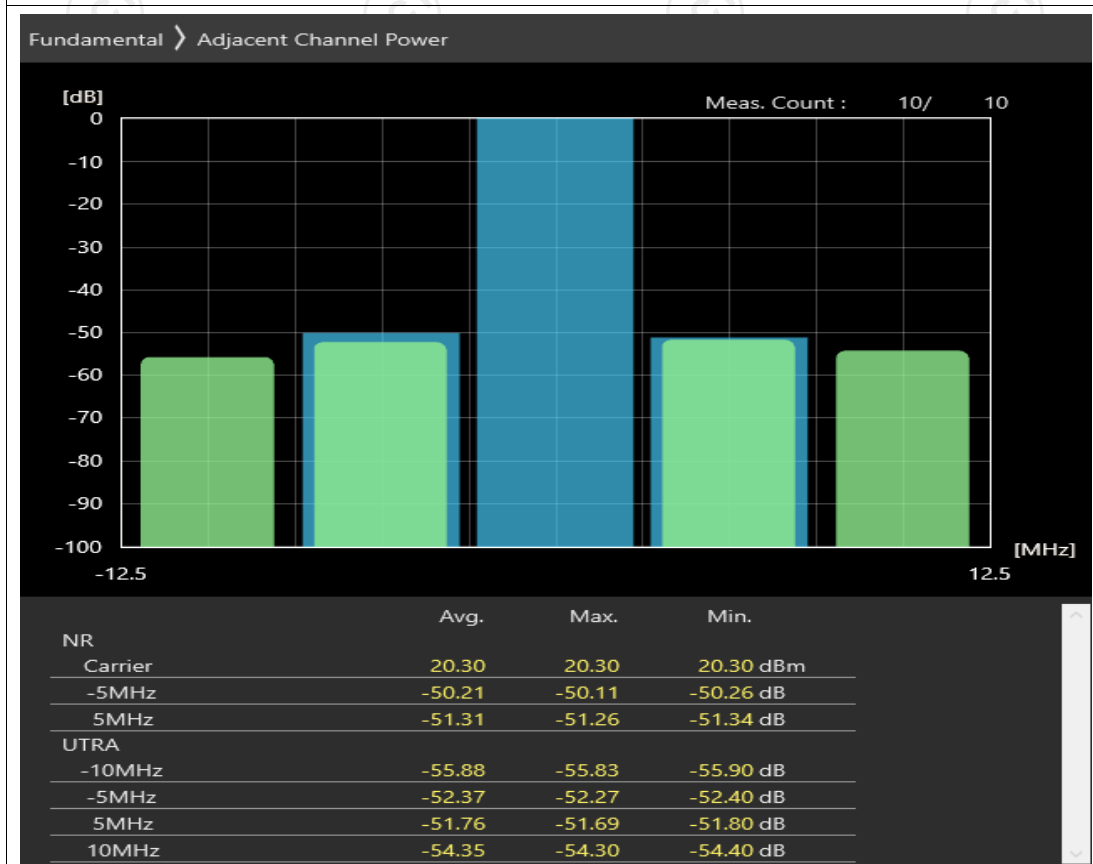
n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=342500 RB=1@0 NVNT



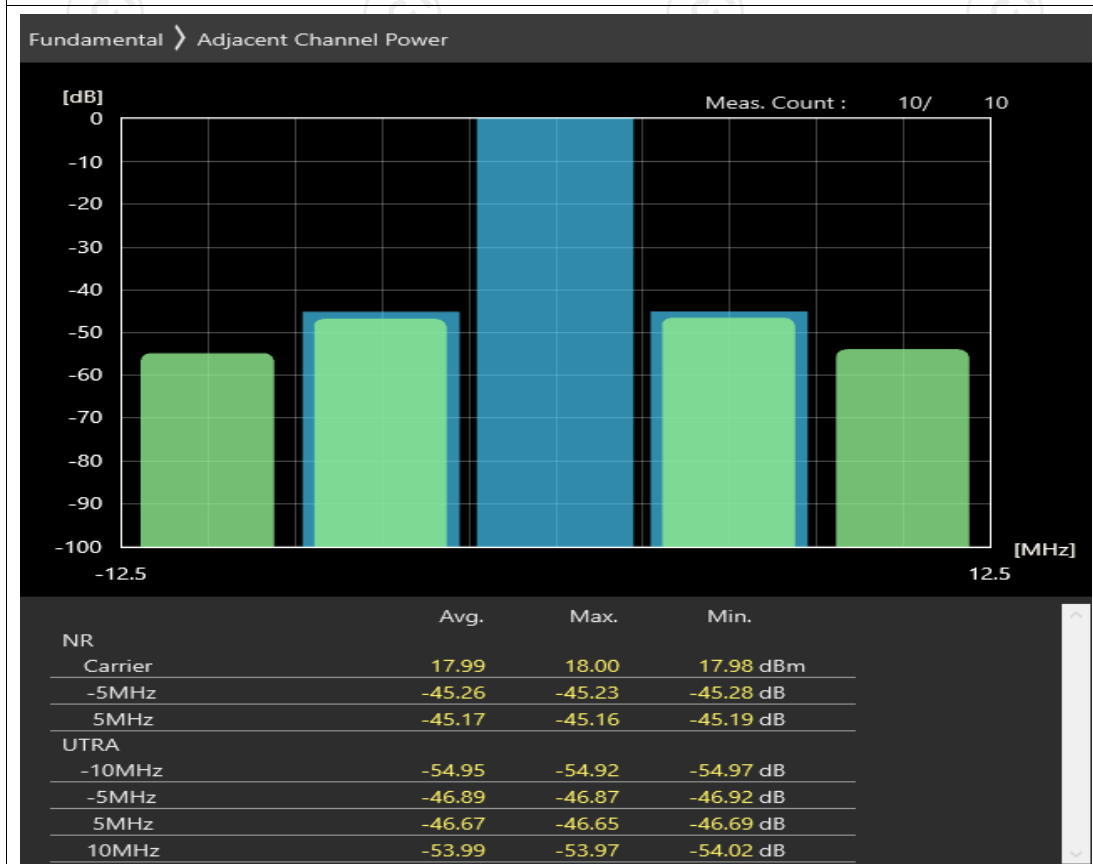
n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=342500 RB=1@0 NVNT



n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=342500 RB=13@6 NVNT



n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=342500 RB=1@0 NVNT



n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=342500 RB=13@6 NVNT

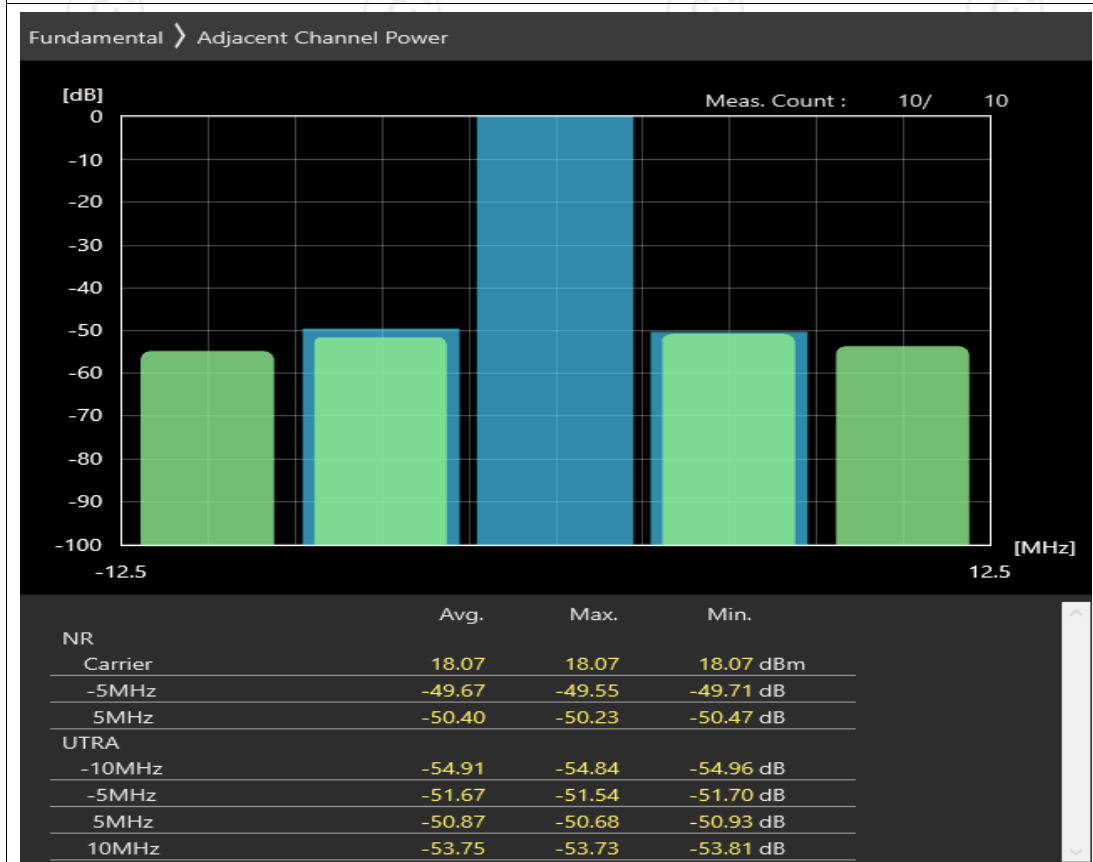


n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=342500 RB=1@0 NVNT

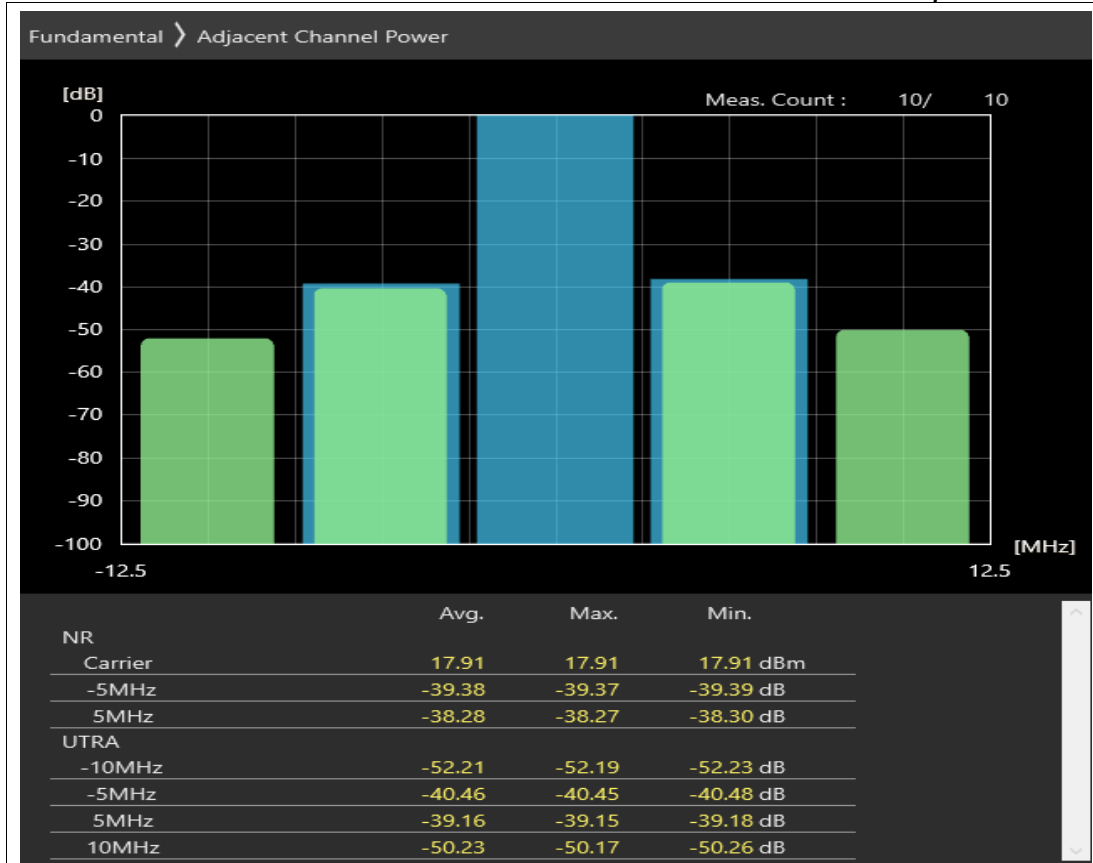




n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=342500 RB=1@0 NVNT



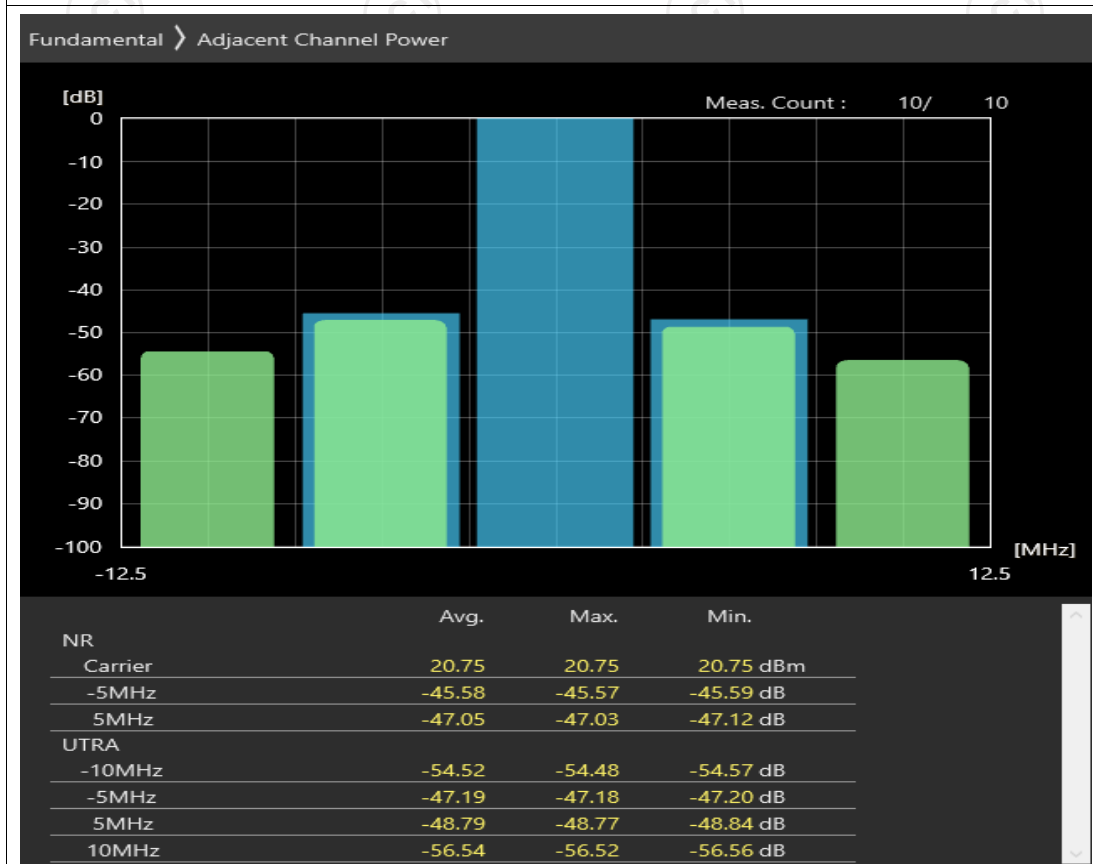
n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=342500 RB=25@0 NVNT



n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=342500 RB=1@0 NVNT



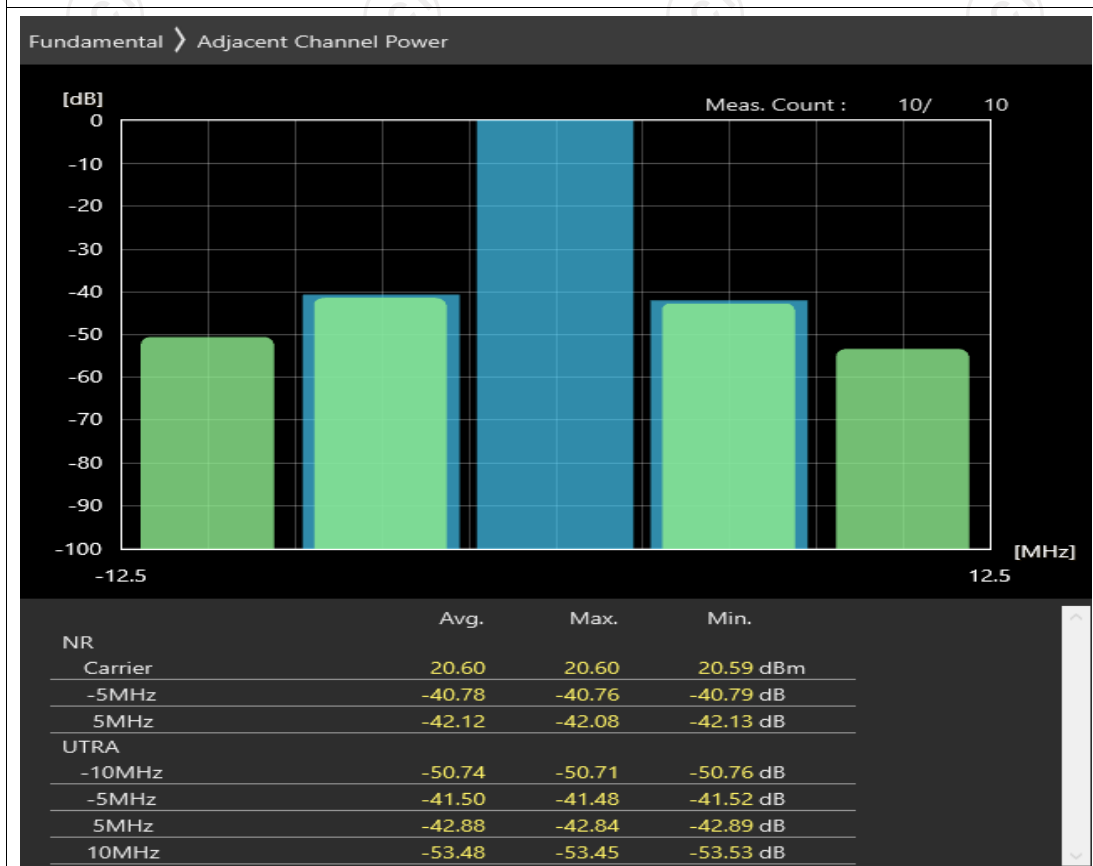
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=342500 RB=25@0 NVNT



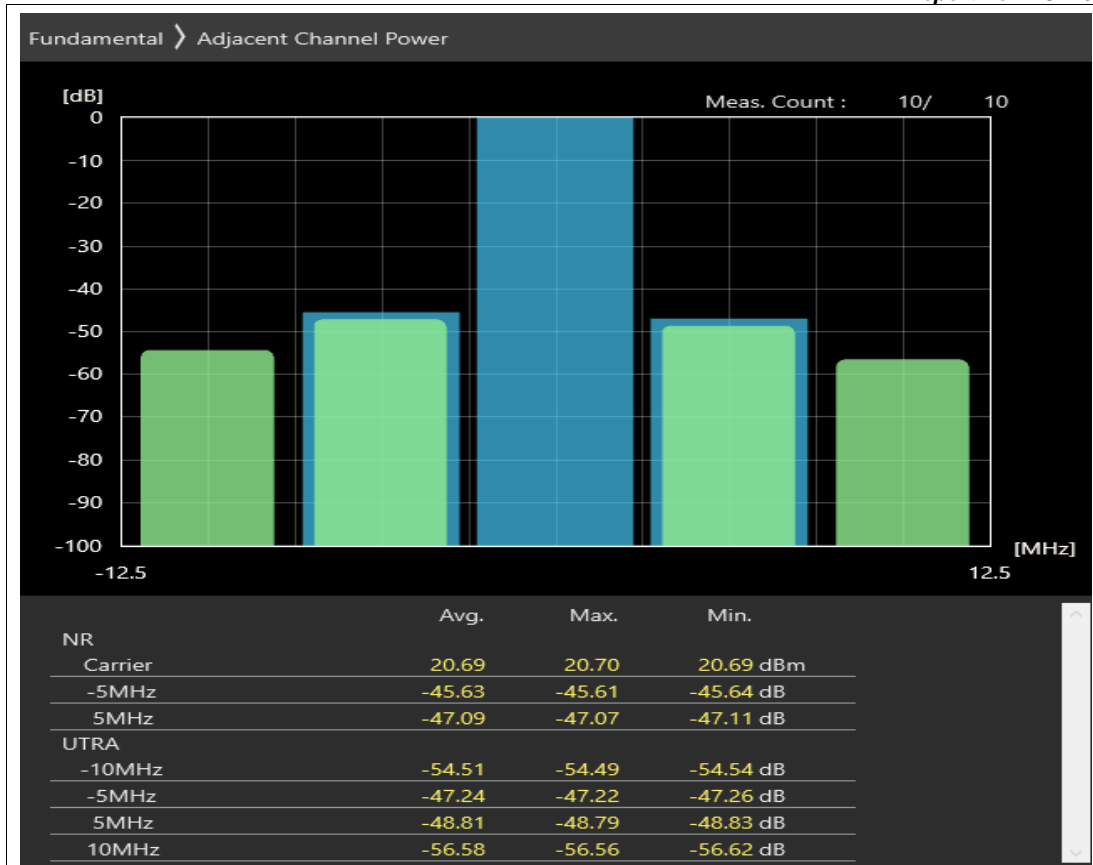
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=356500 RB=12@6 NVNT



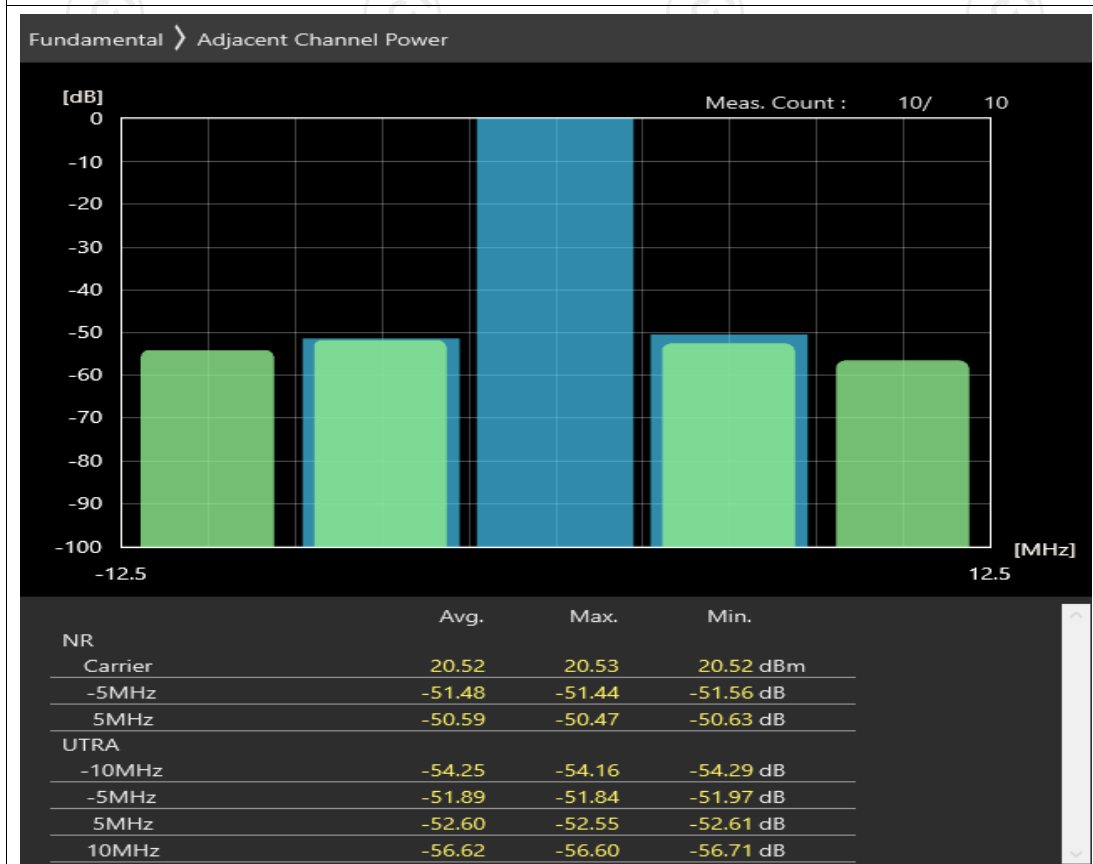
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=356500 RB=1@24 NVNT



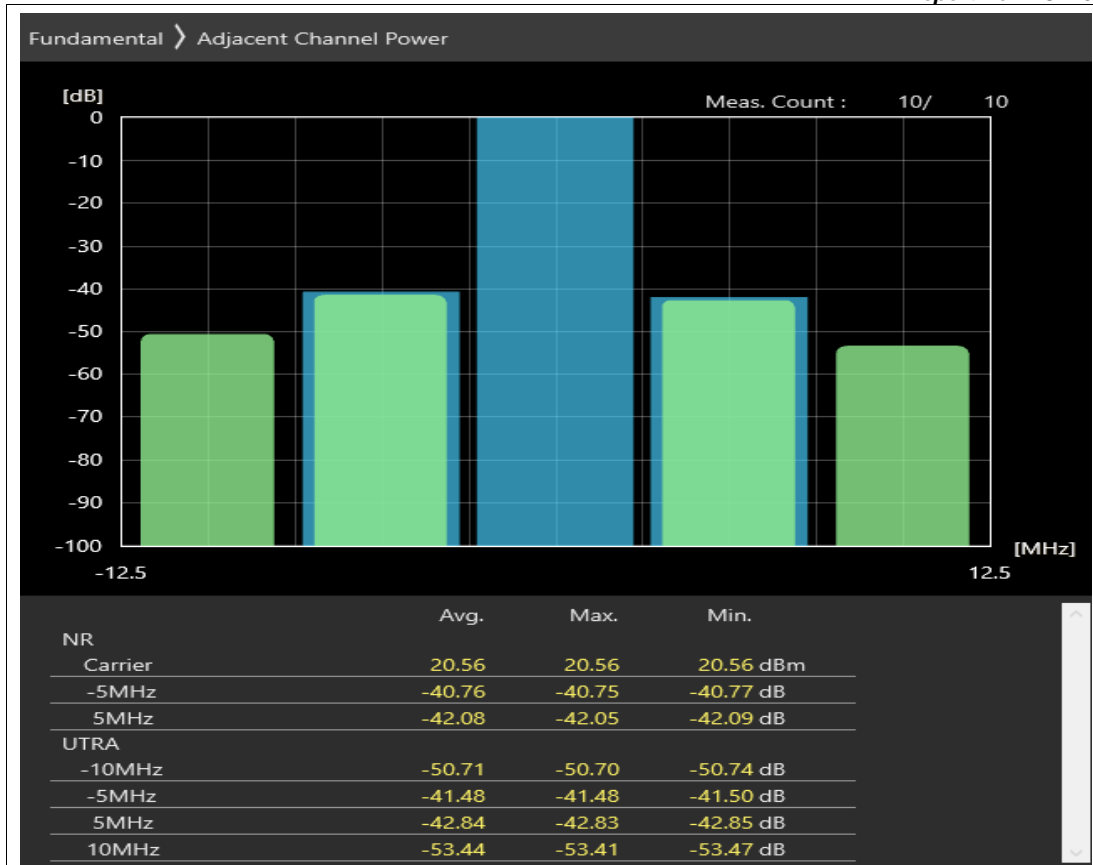
n3 SCS=15kHz DFT\_BPSK BW=5MHz Channel=356500 RB=25@0 NVNT



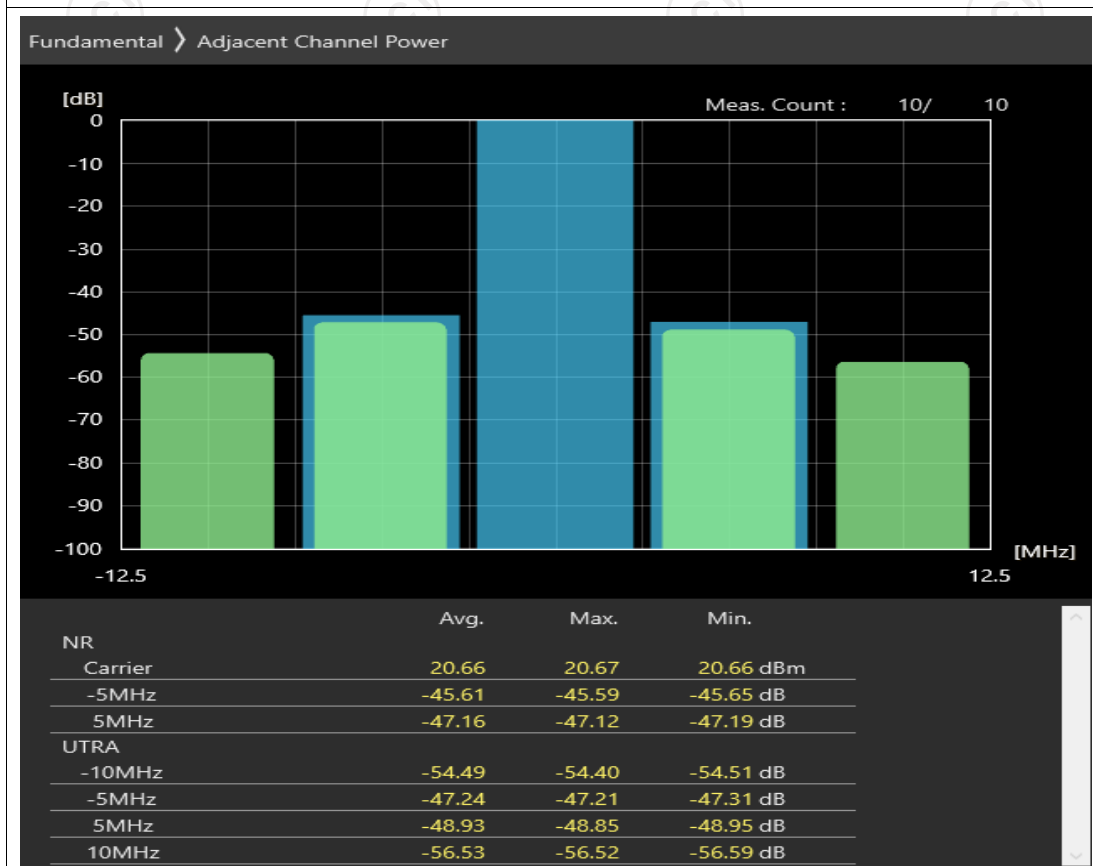
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=356500 RB=12@6 NVNT



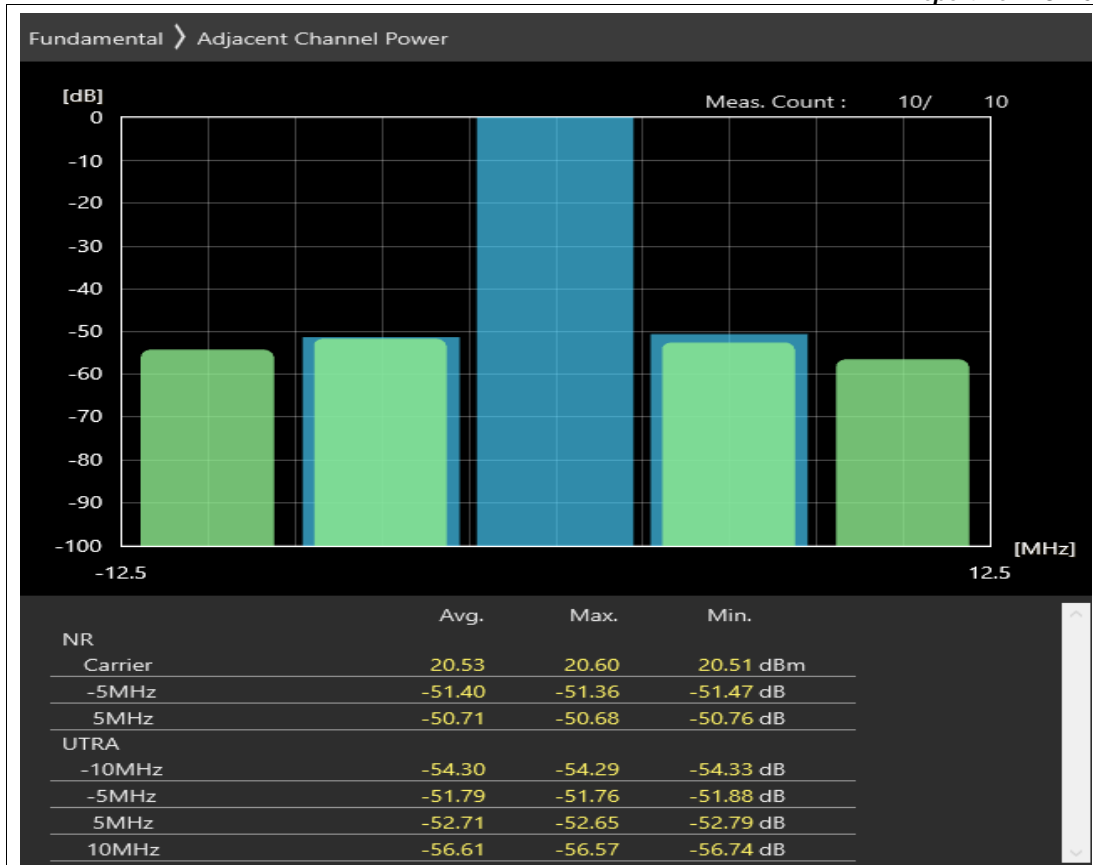
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=356500 RB=1@24 NVNT



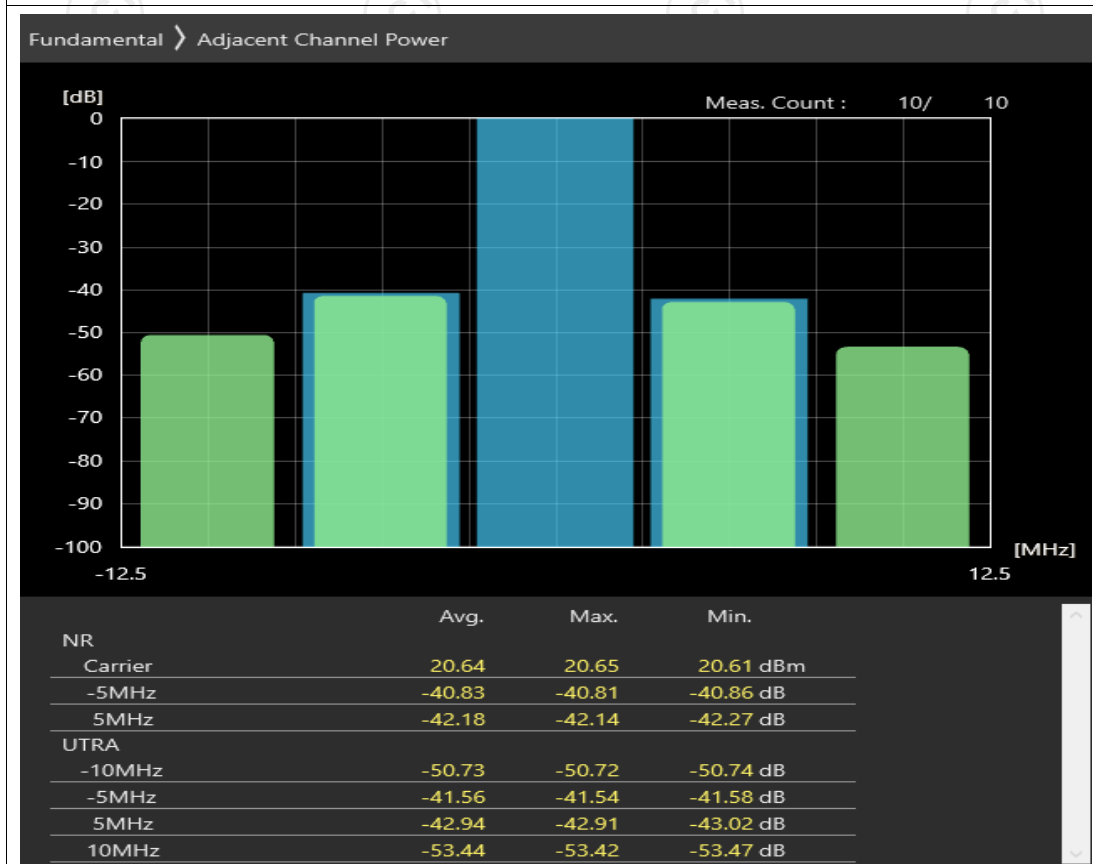
n3 SCS=15kHz DFT\_QPSK BW=5MHz Channel=356500 RB=25@0 NVNT



n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=356500 RB=12@6 NVNT



n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=356500 RB=1 @24 NVNT



n3 SCS=15kHz DFT\_16QAM BW=5MHz Channel=356500 RB=25 @0 NVNT

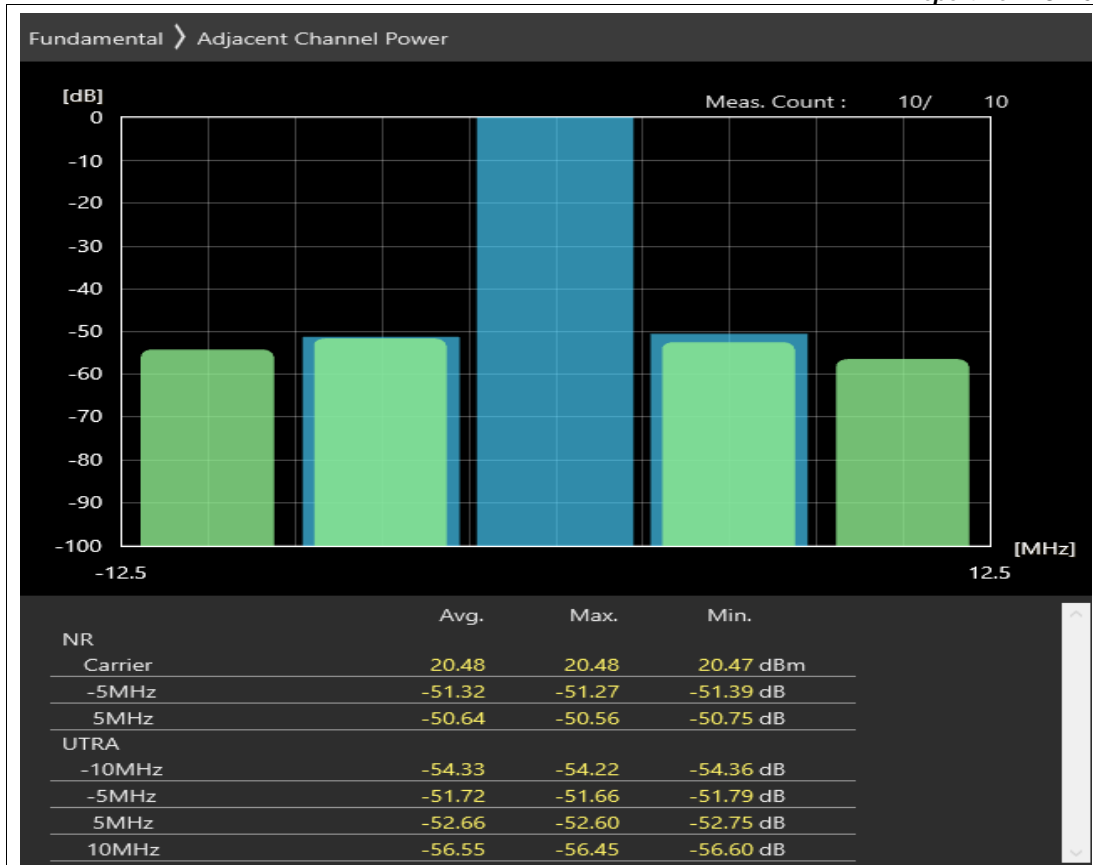


n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=356500 RB=1 @24 NVNT



n3 SCS=15kHz DFT\_64QAM BW=5MHz Channel=356500 RB=25 @0 NVNT

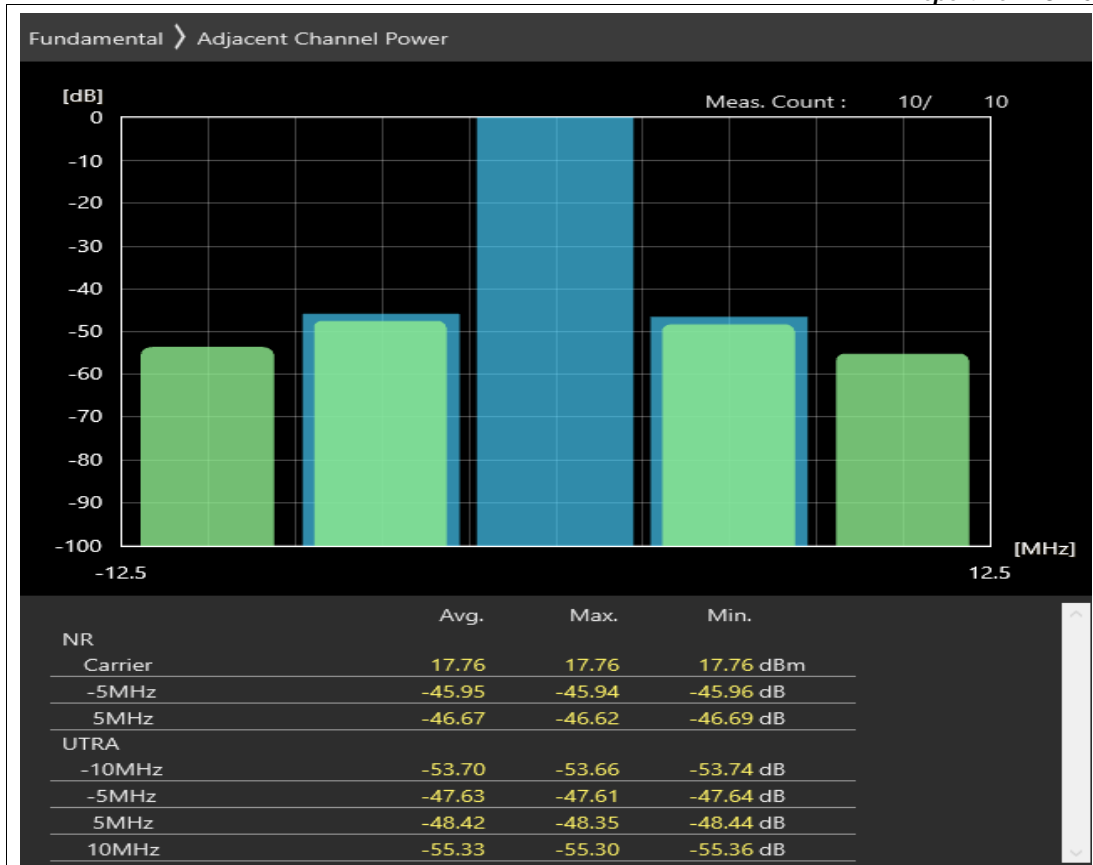




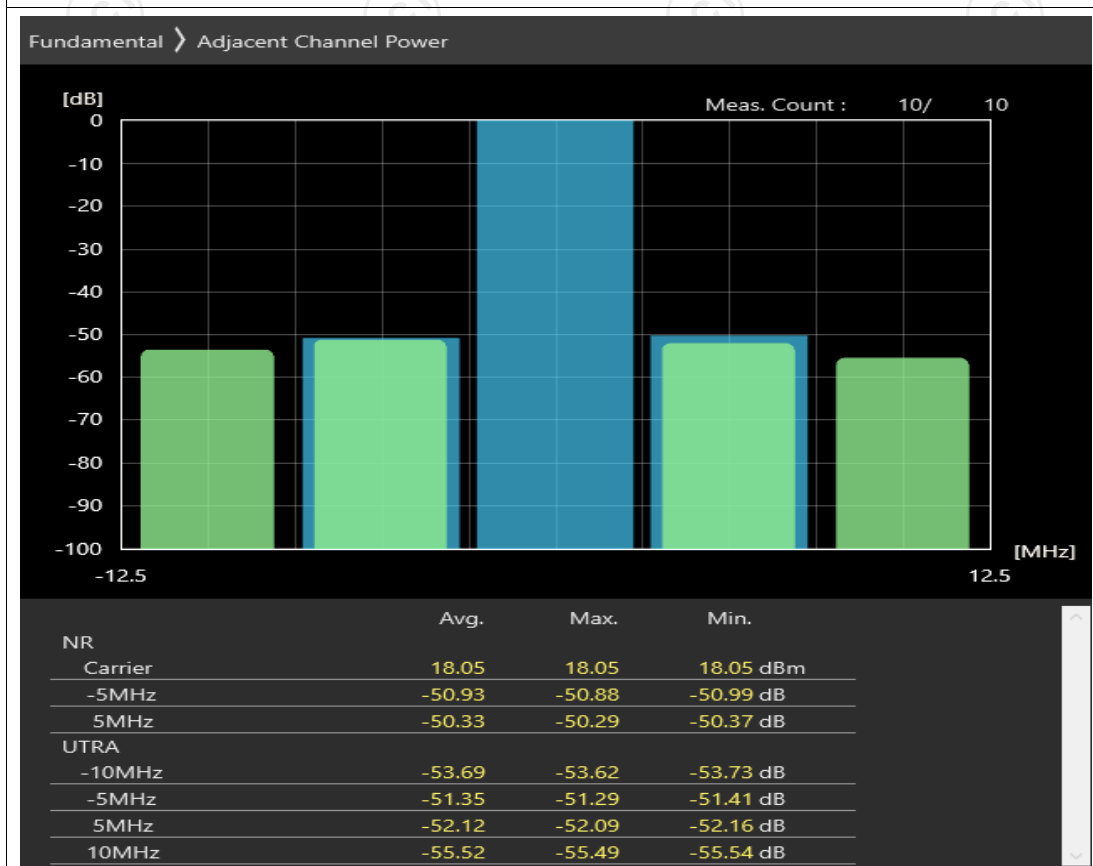
n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=356500 RB=1@24 NVNT



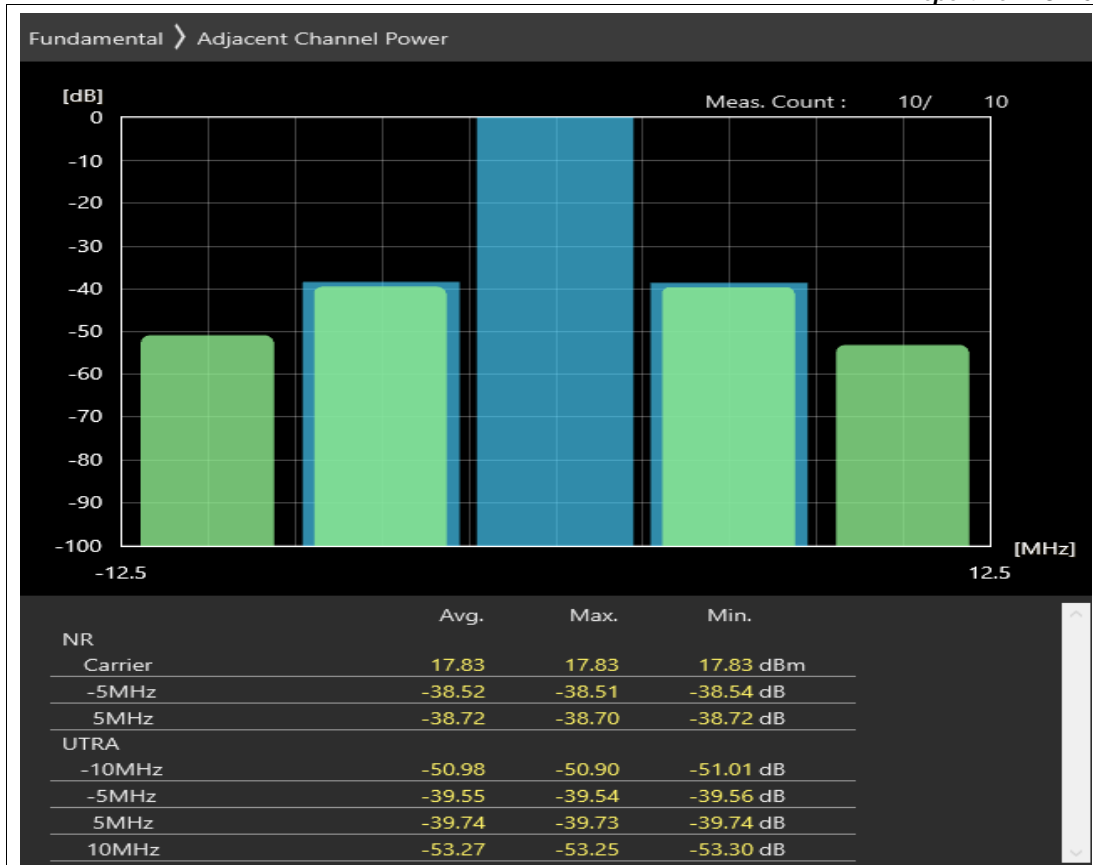
n3 SCS=15kHz DFT\_256QAM BW=5MHz Channel=356500 RB=25@0 NVNT



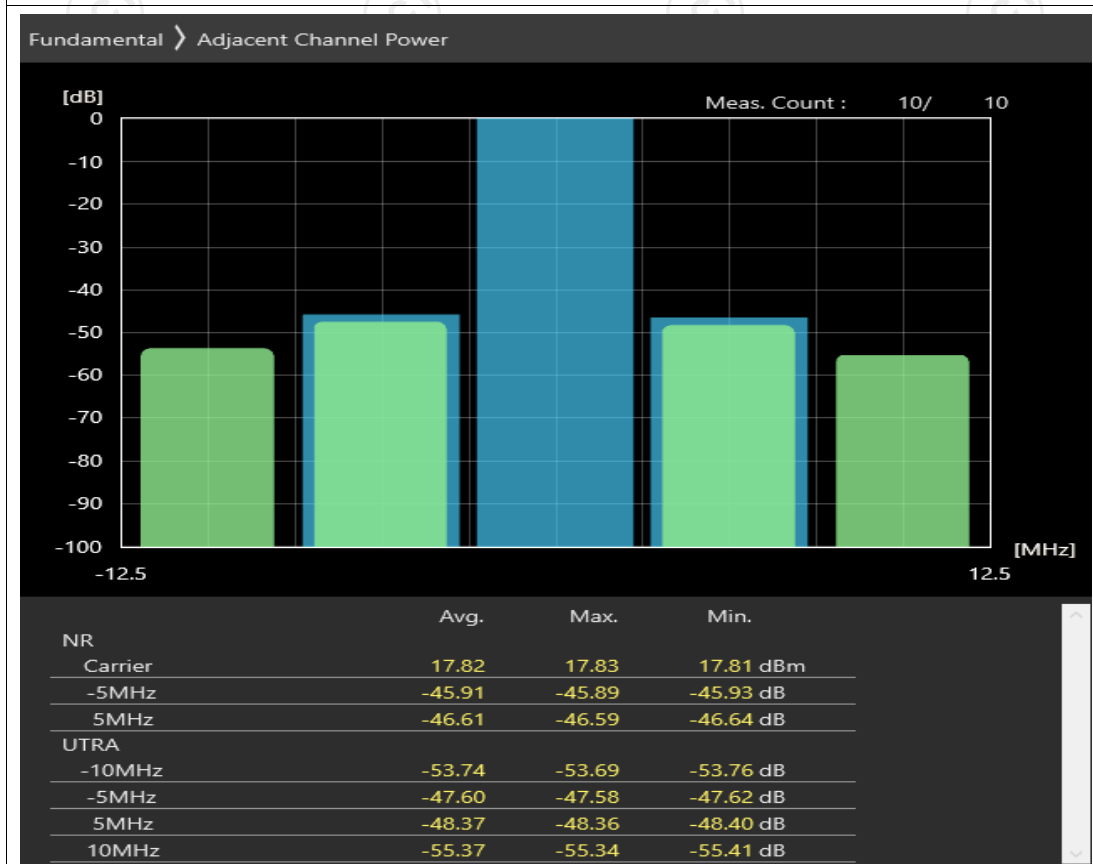
n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=356500 RB=13@6 NVNT



n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=356500 RB=1@24 NVNT



n3 SCS=15kHz CP\_QPSK BW=5MHz Channel=356500 RB=25@0 NVNT



n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=356500 RB=13@6 NVNT



n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=356500 RB=1@24 NVNT



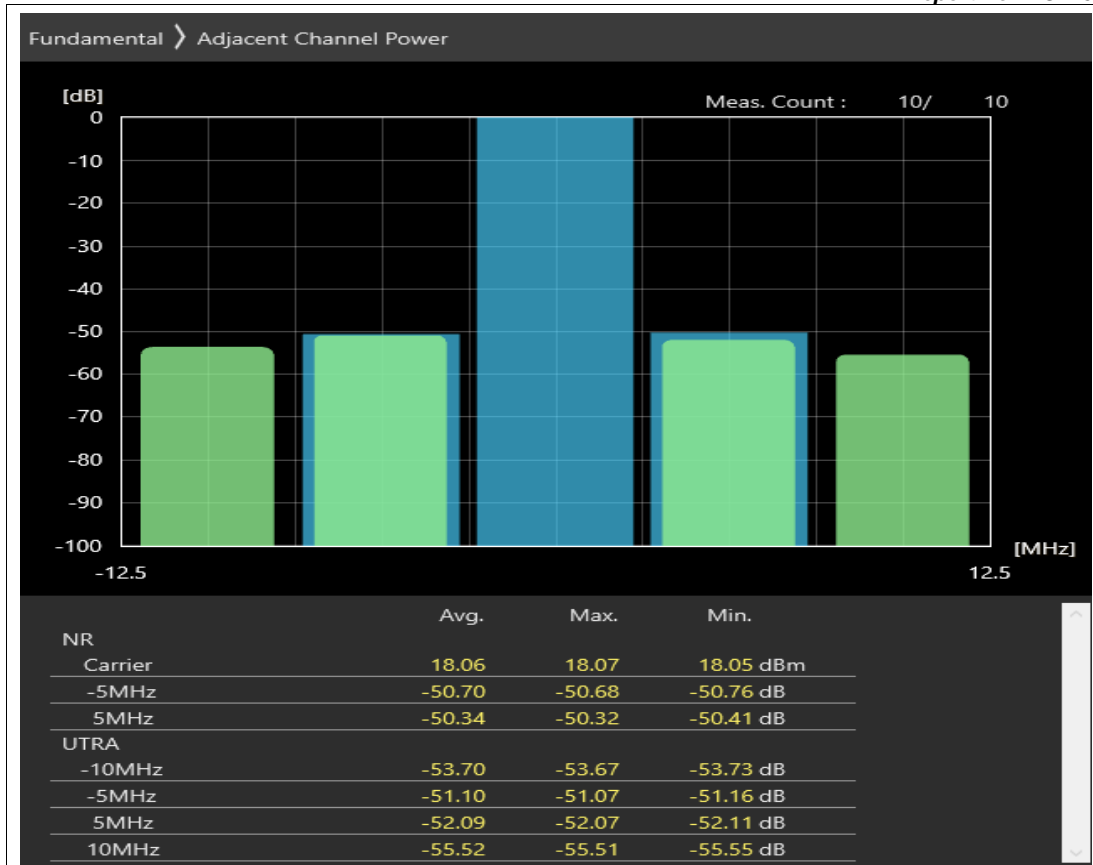
n3 SCS=15kHz CP\_16QAM BW=5MHz Channel=356500 RB=25@0 NVNT



n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=356500 RB=1@24 NVNT



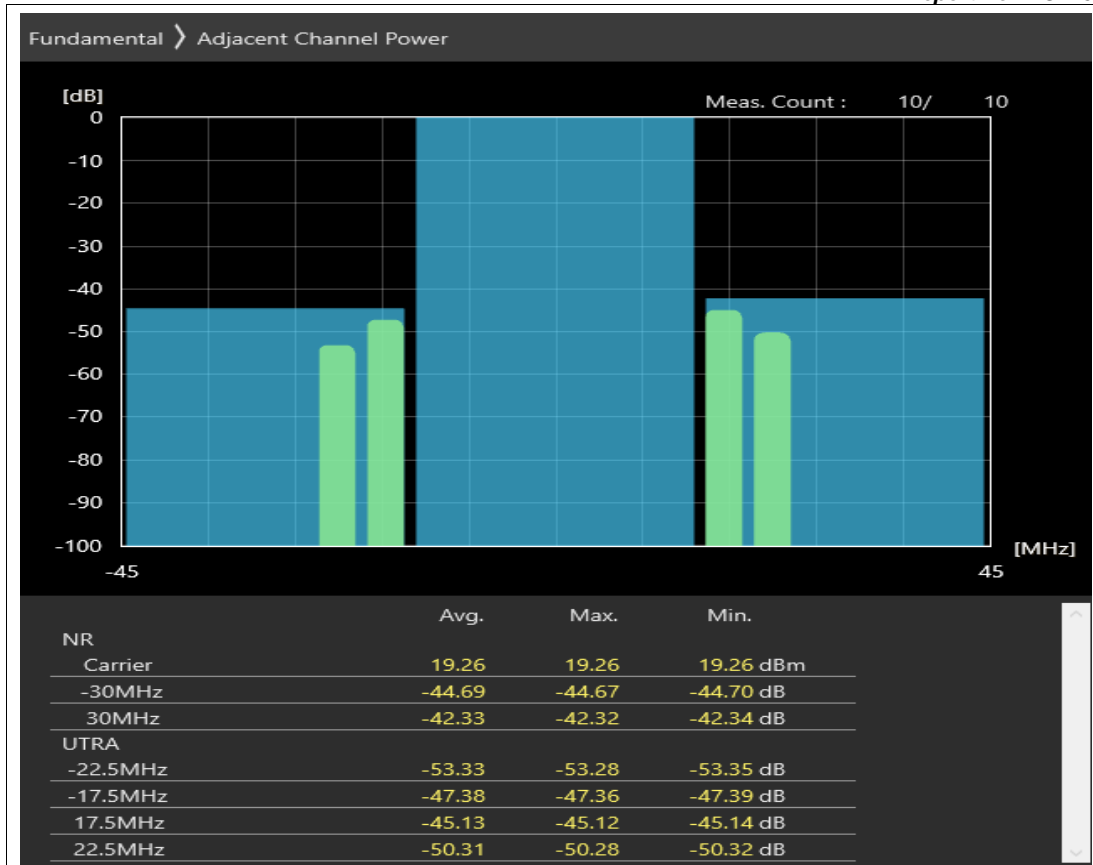
n3 SCS=15kHz CP\_64QAM BW=5MHz Channel=356500 RB=25@0 NVNT



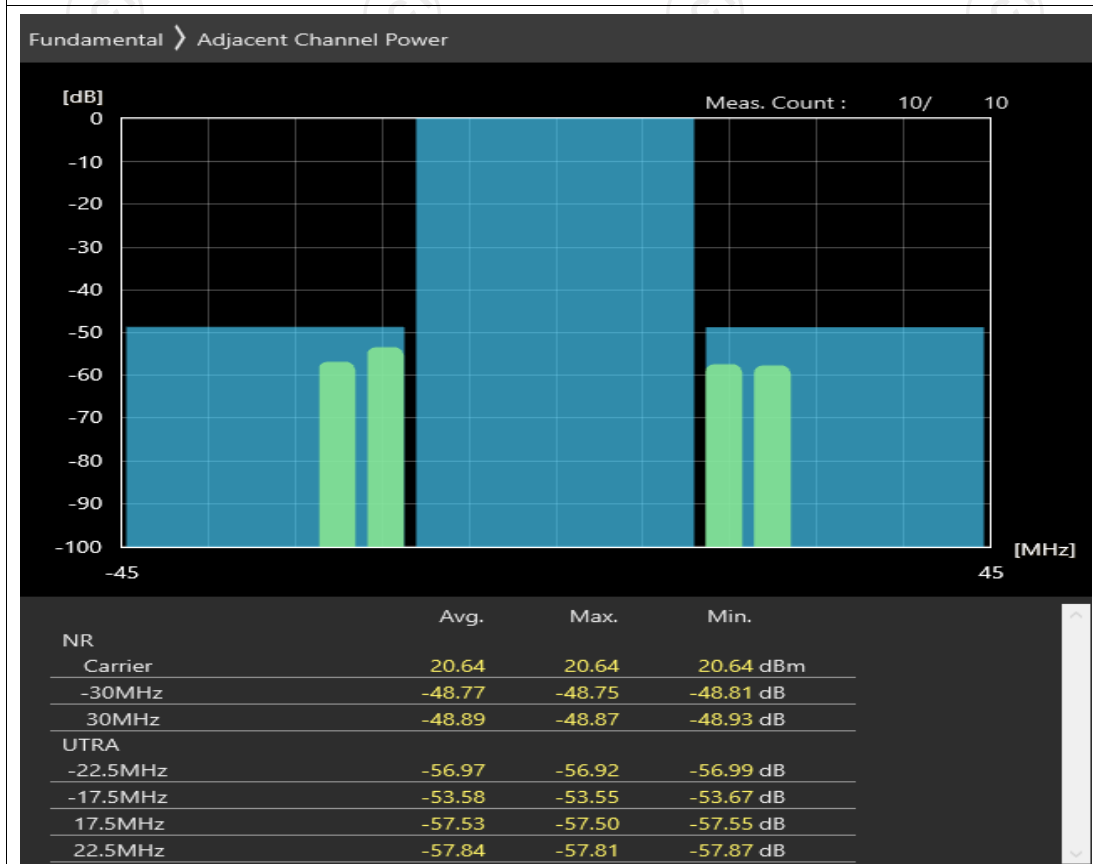
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=356500 RB=1 @24 NVNT



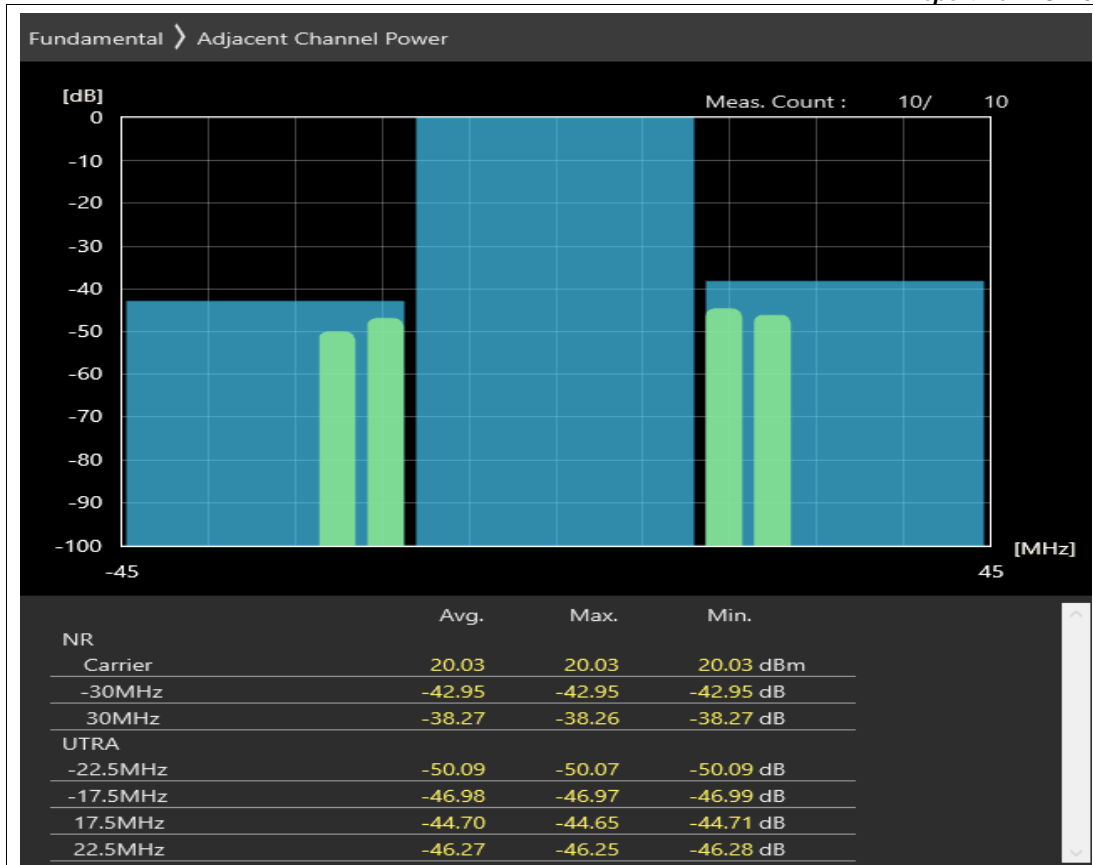
n3 SCS=15kHz CP\_256QAM BW=5MHz Channel=356500 RB=25 @0 NVNT



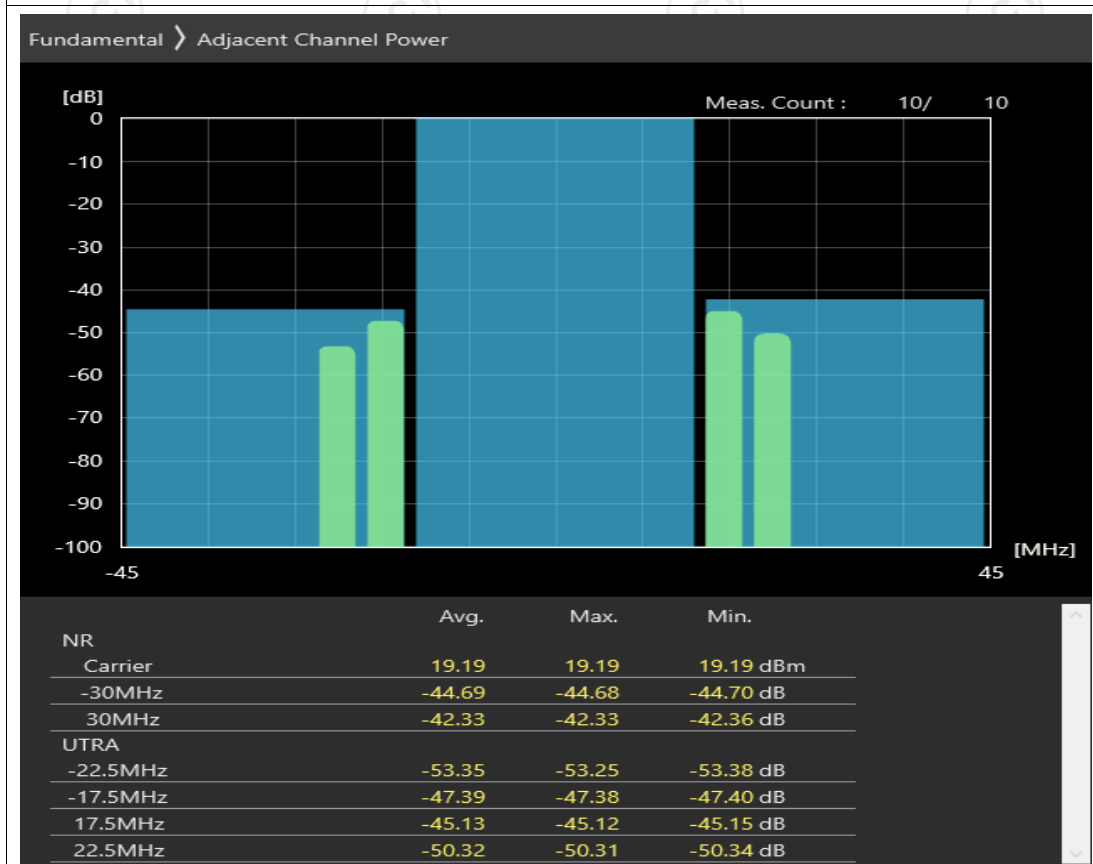
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=345000 RB=80@40 NVNT



n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=345000 RB=1@0 NVNT

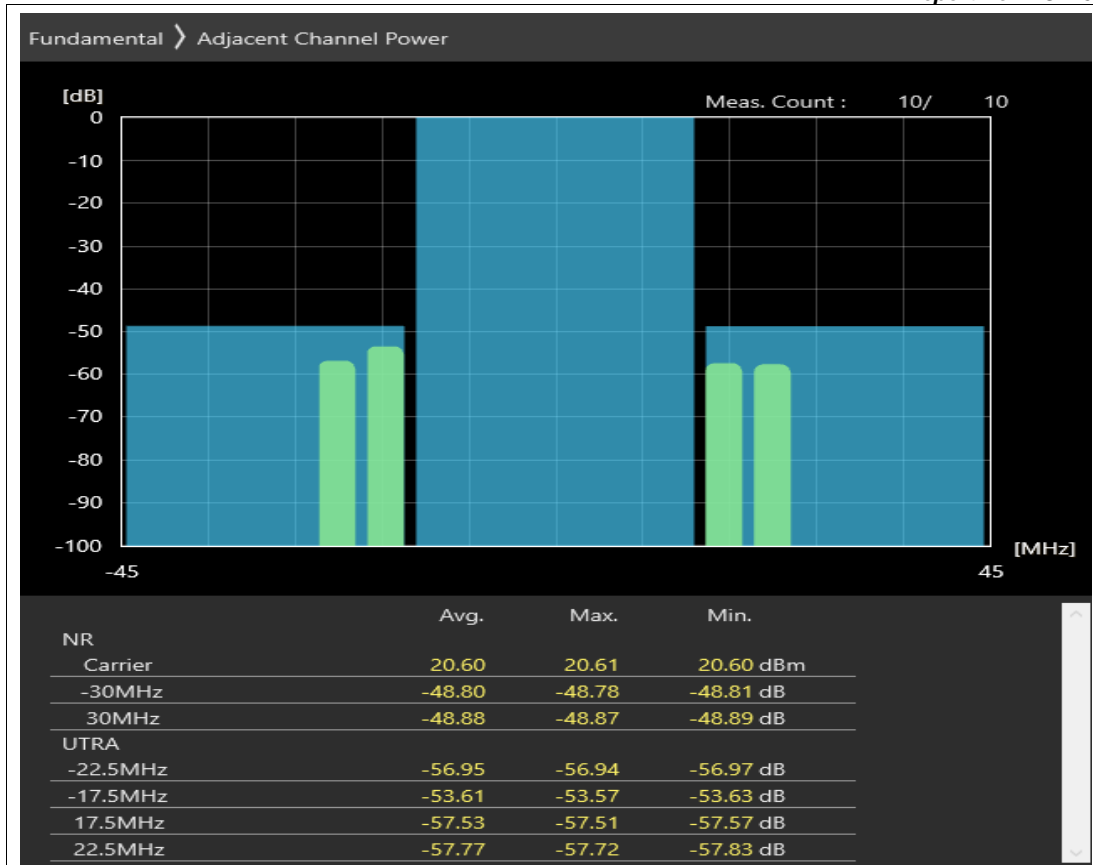


n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=345000 RB=160@0 NVNT

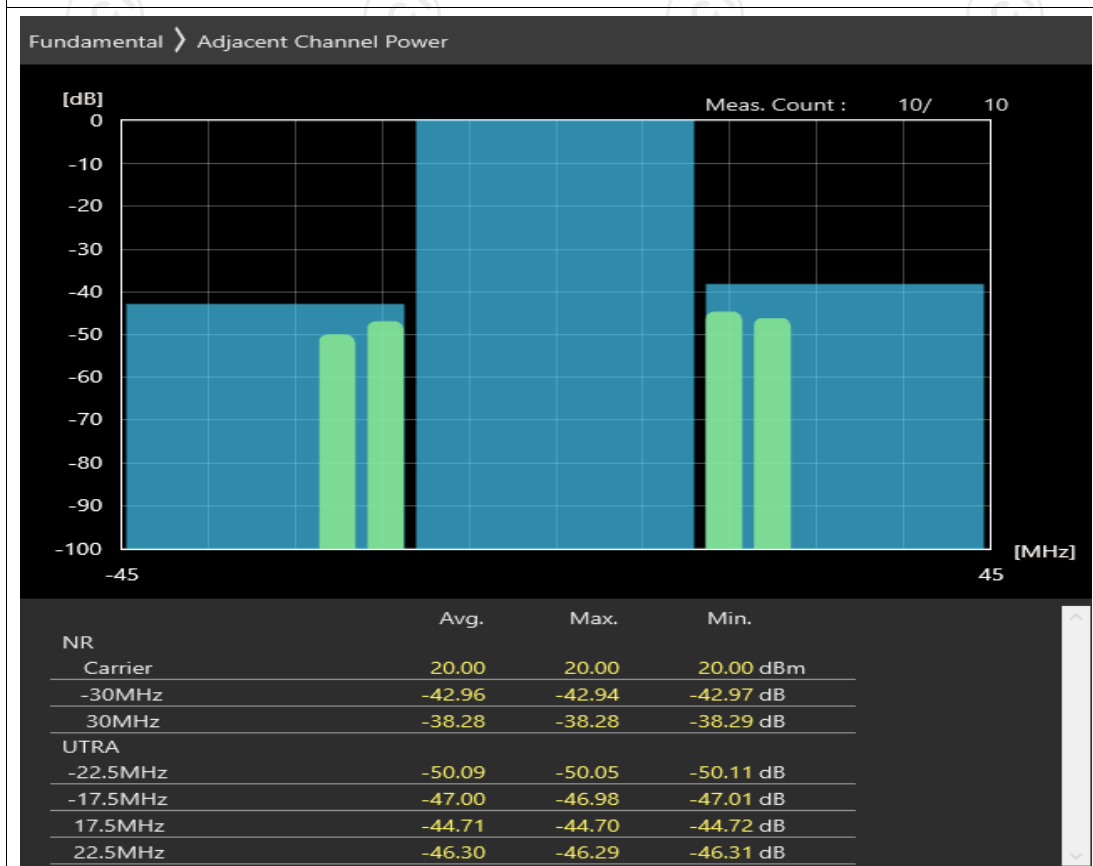


n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=345000 RB=80@40 NVNT

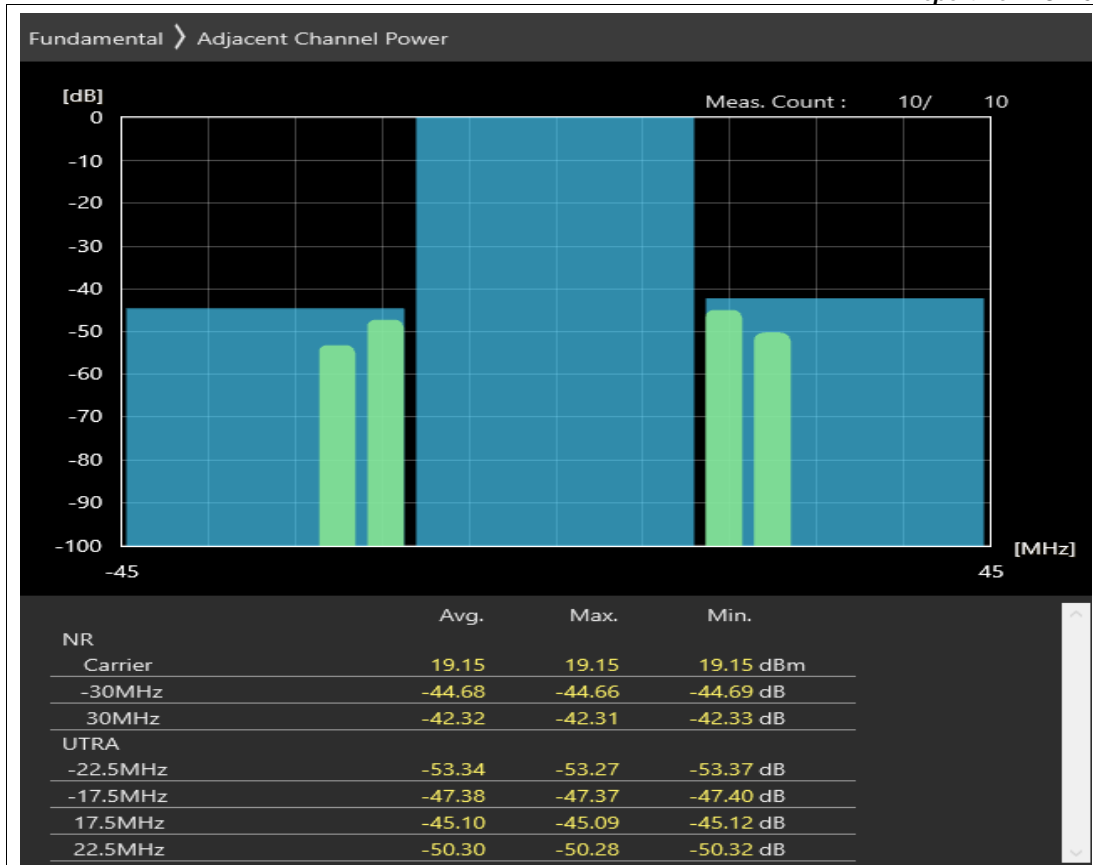




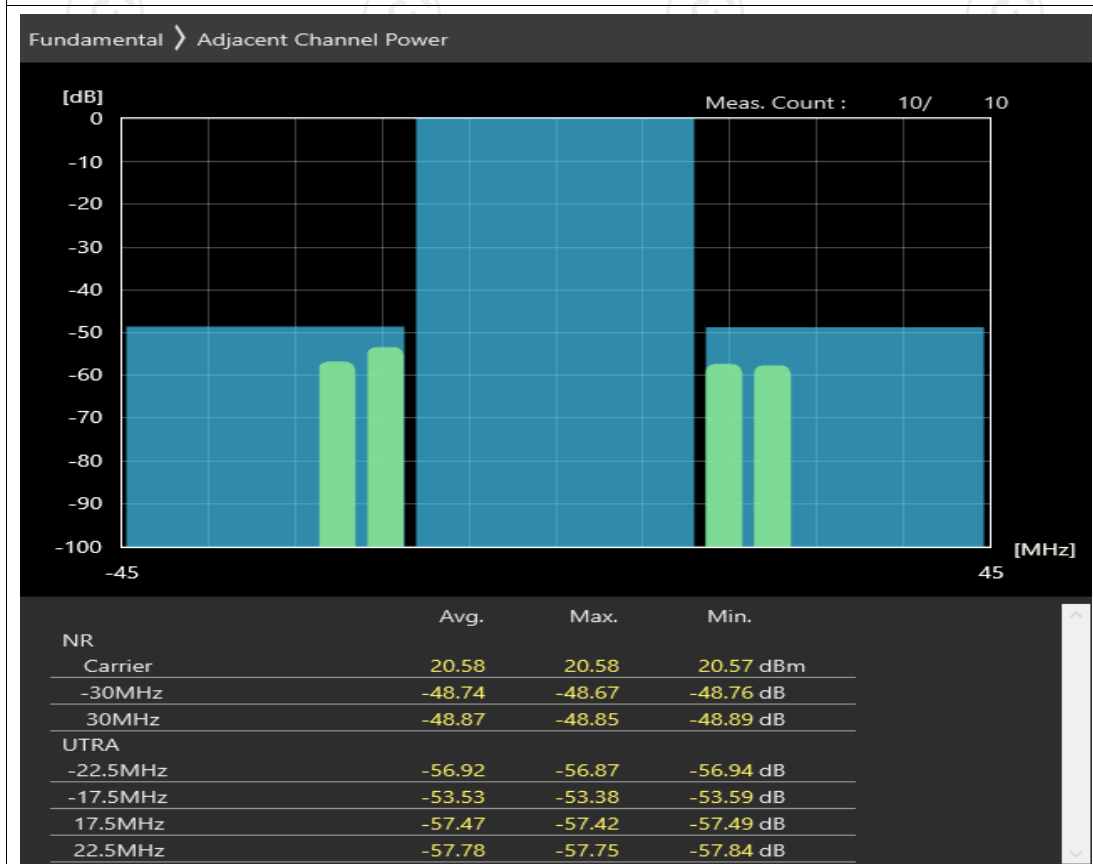
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=345000 RB=1@0 NVNT



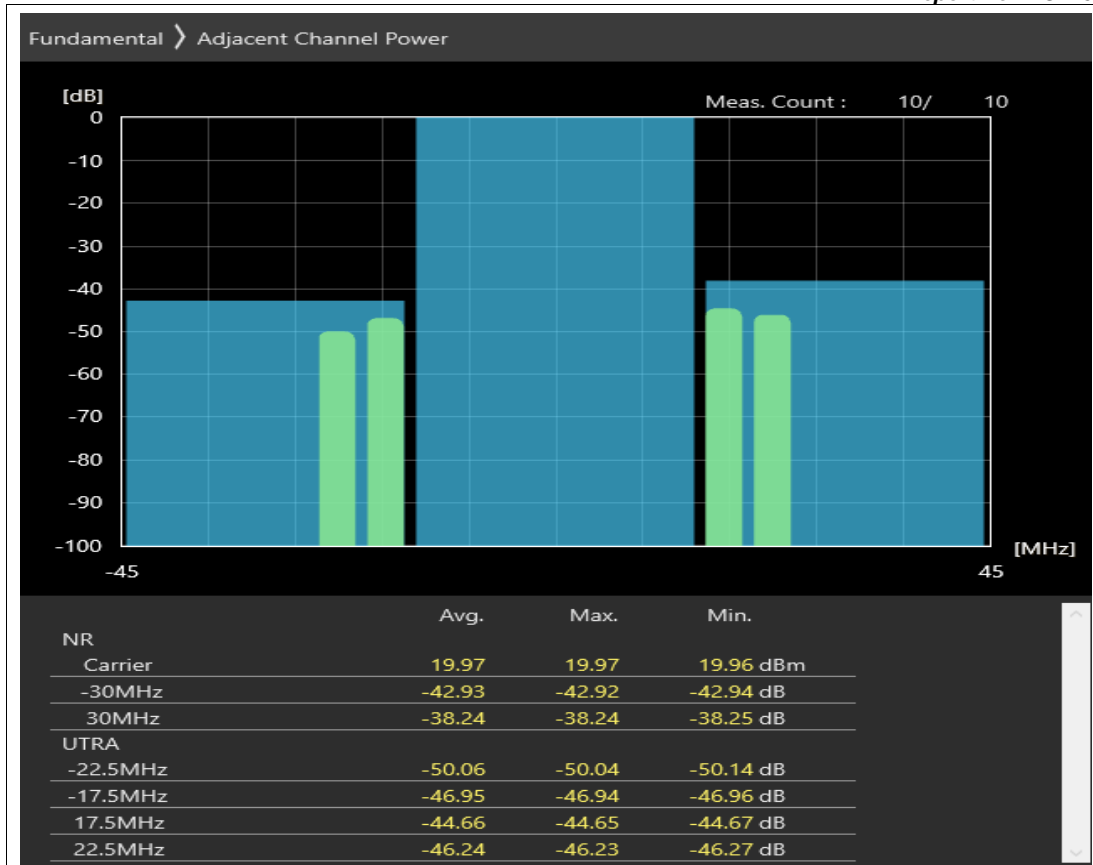
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=345000 RB=160@0 NVNT



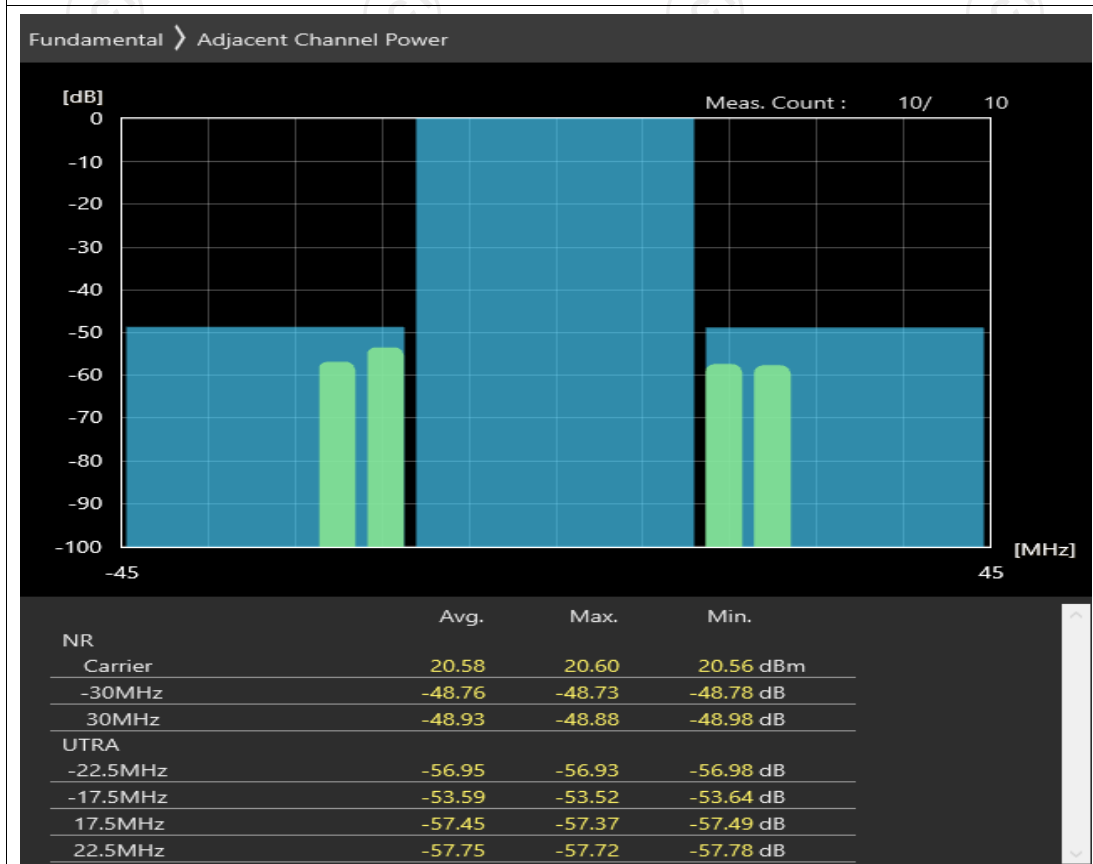
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=345000 RB=80@40 NVNT



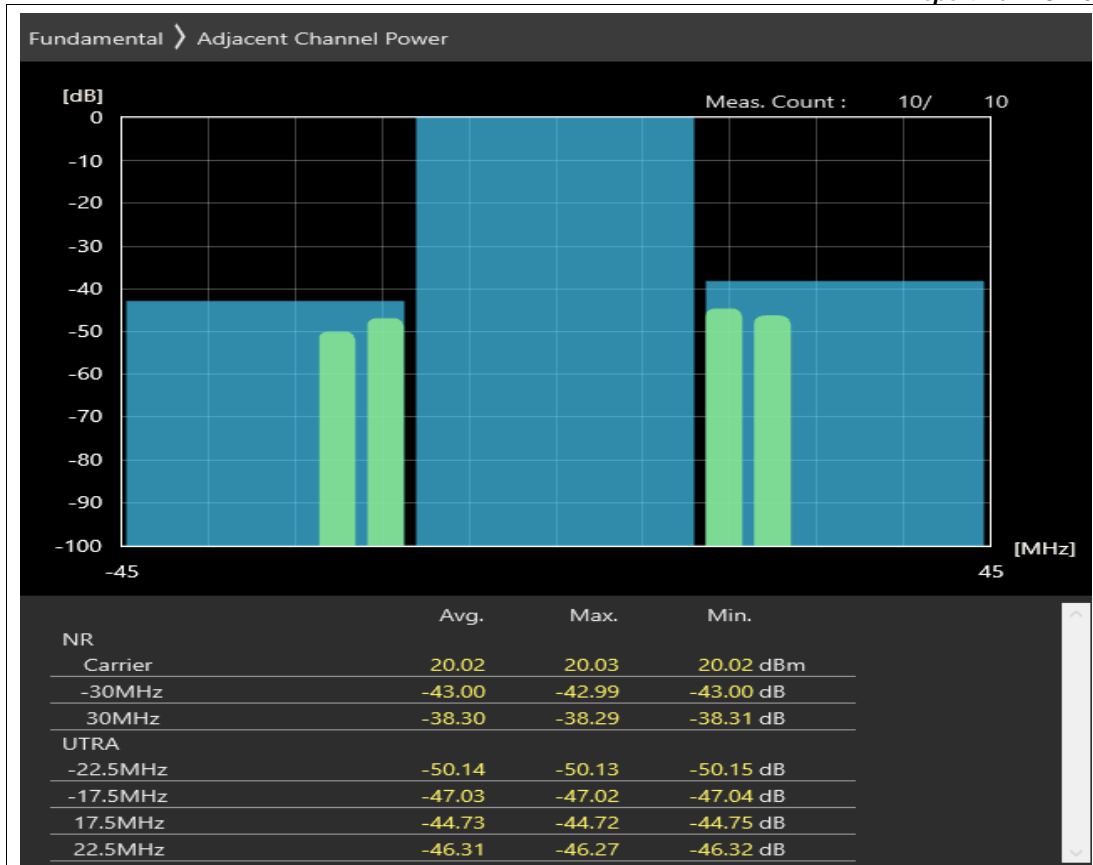
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=345000 RB=1@0 NVNT



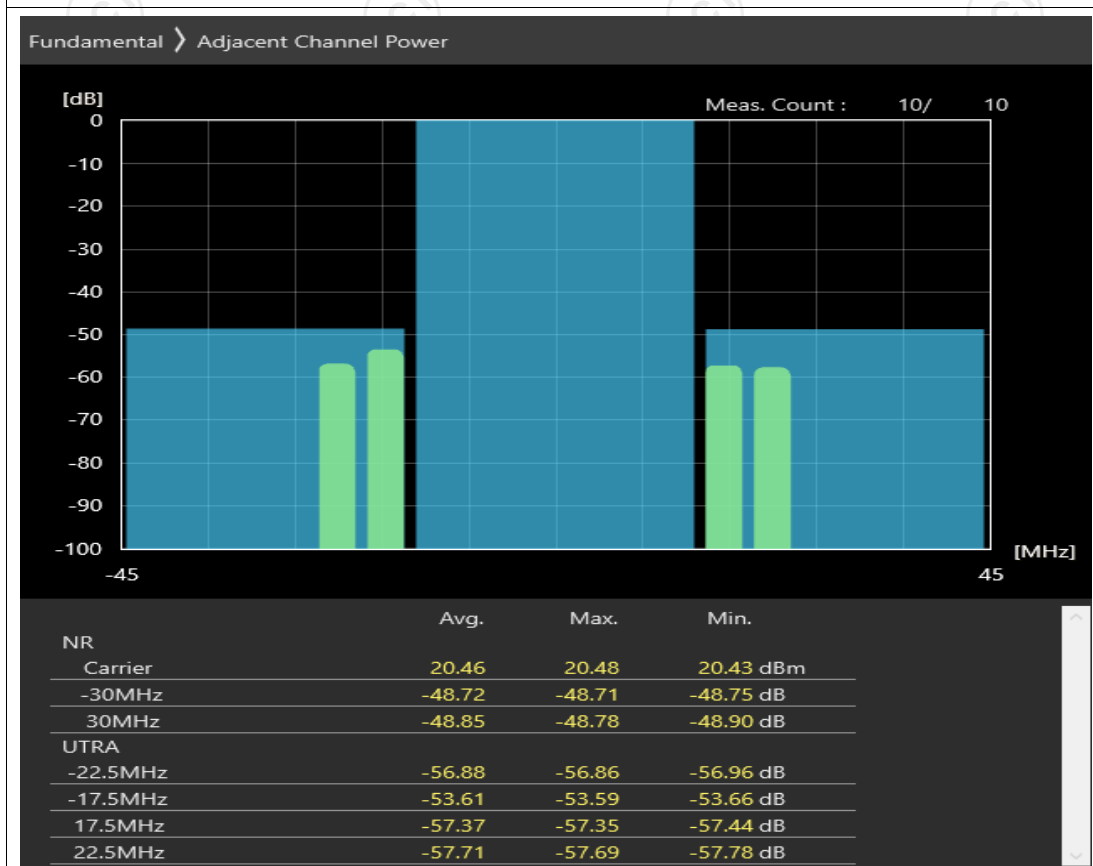
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=345000 RB=160@0 NVNT



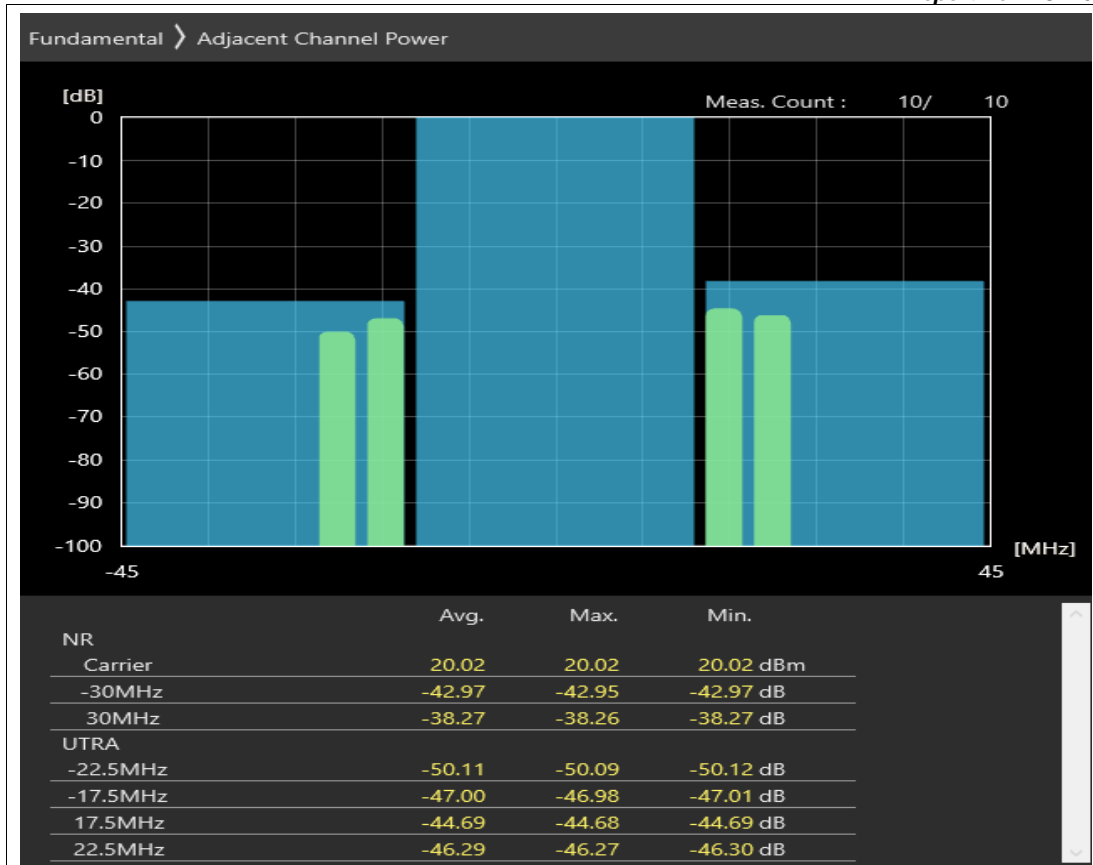
n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=345000 RB=1@0 NVNT



n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=345000 RB=160@0 NVNT



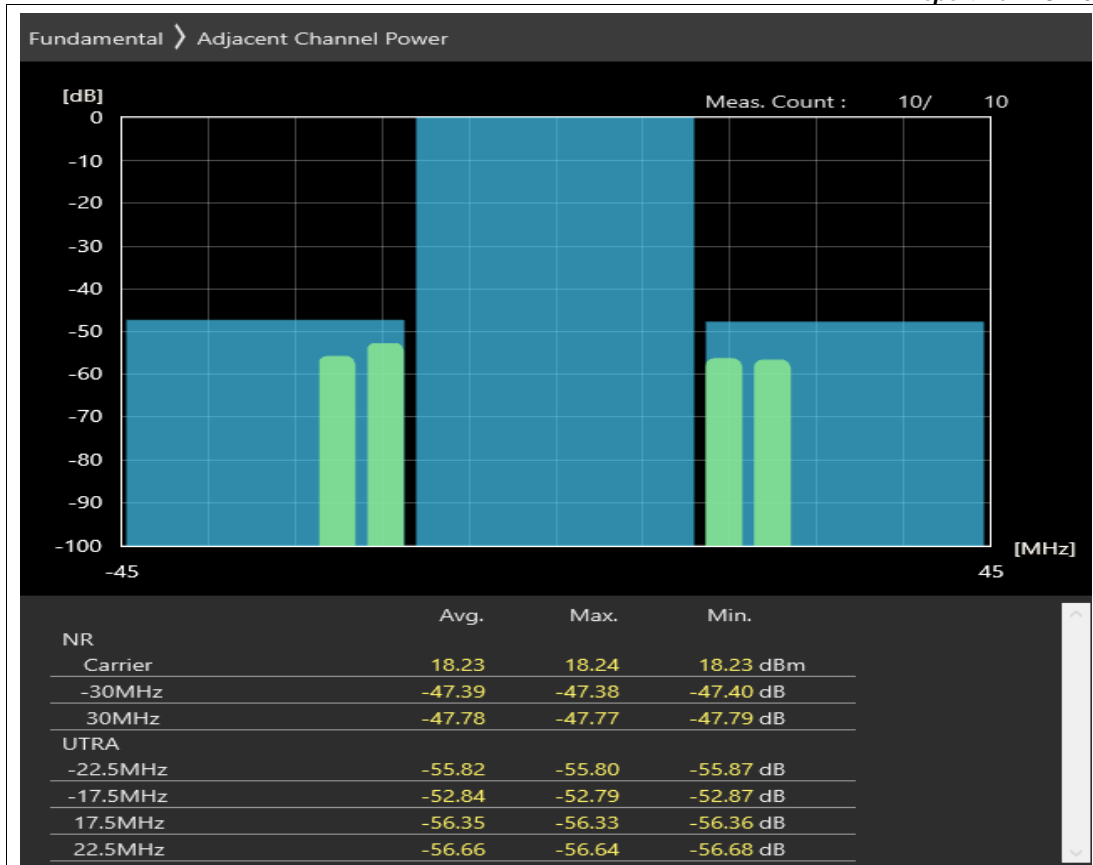
n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=345000 RB=1@0 NVNT



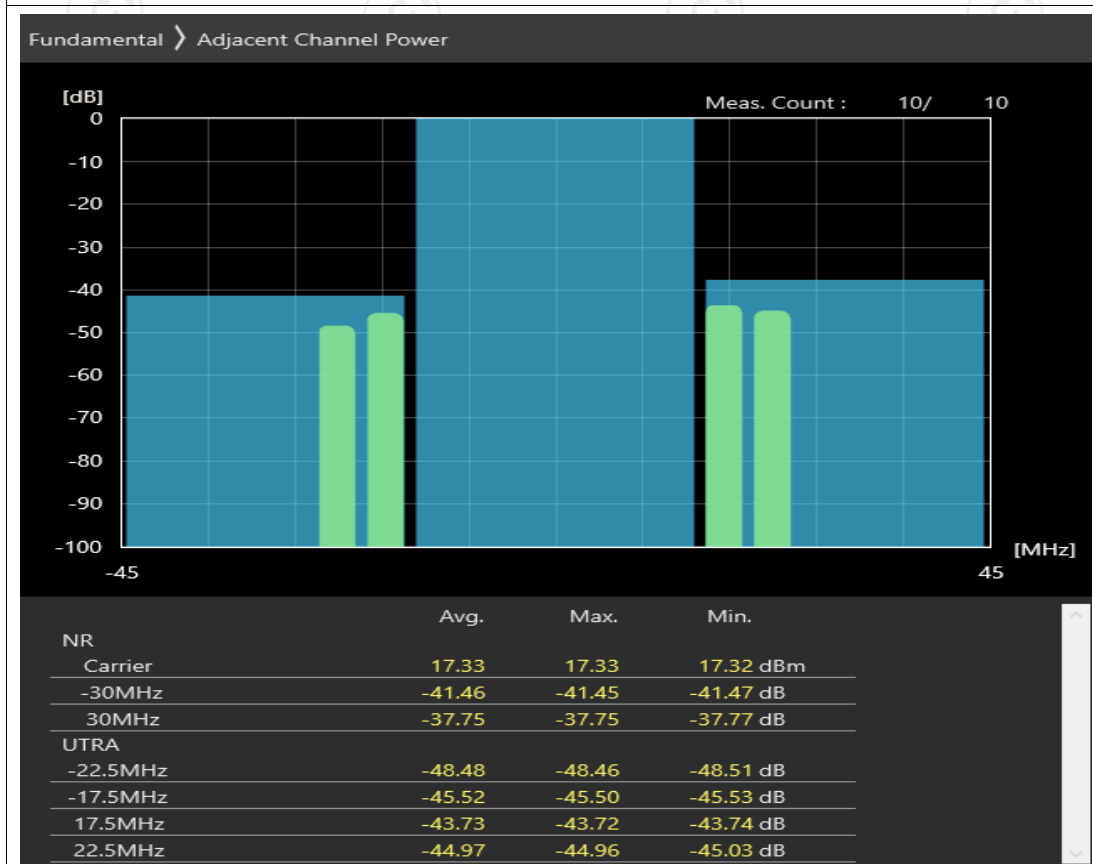
n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=345000 RB=160@0 NVNT



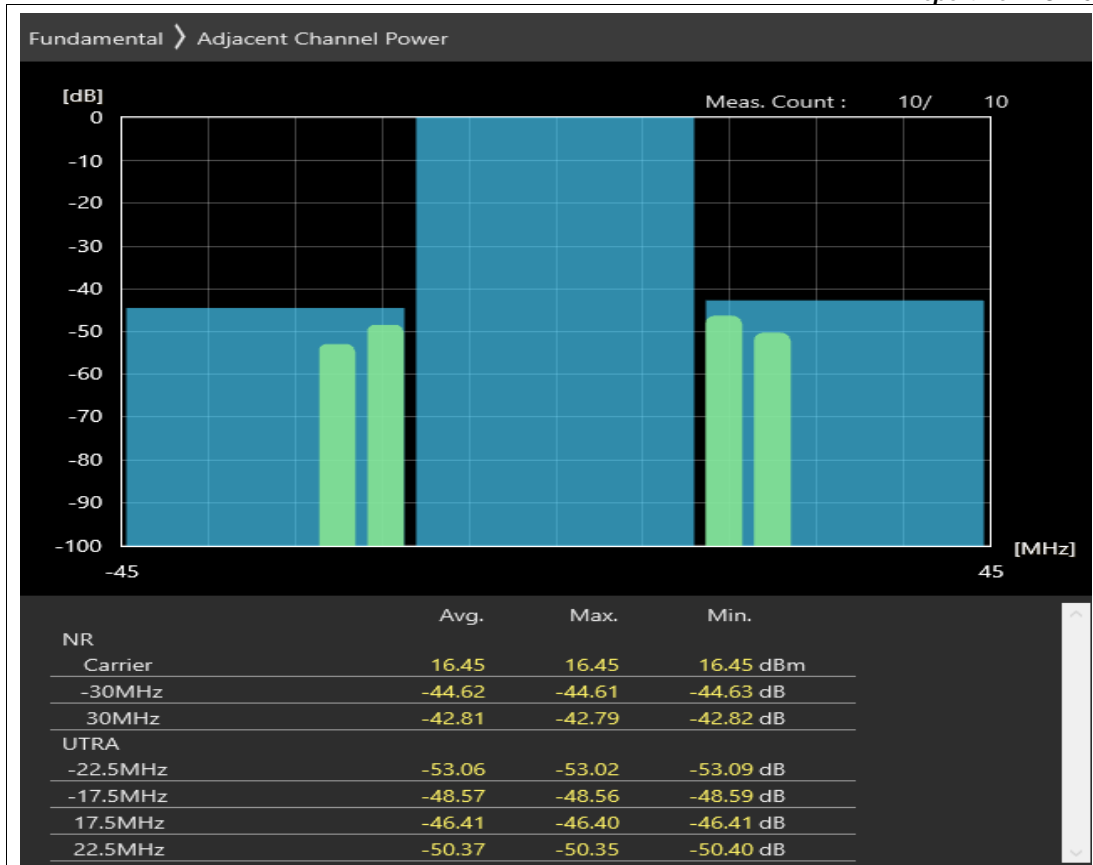
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=345000 RB=80@40 NVNT



n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=345000 RB=1@0 NVNT



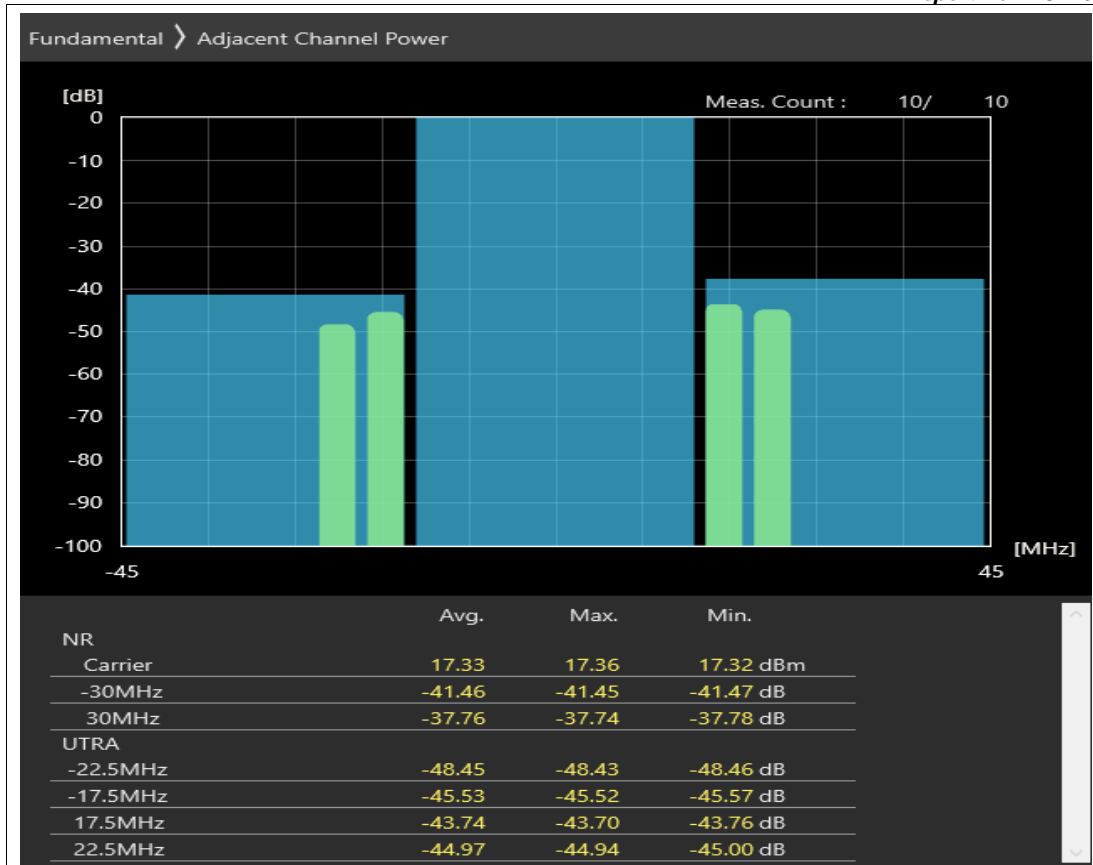
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=345000 RB=160@0 NVNT



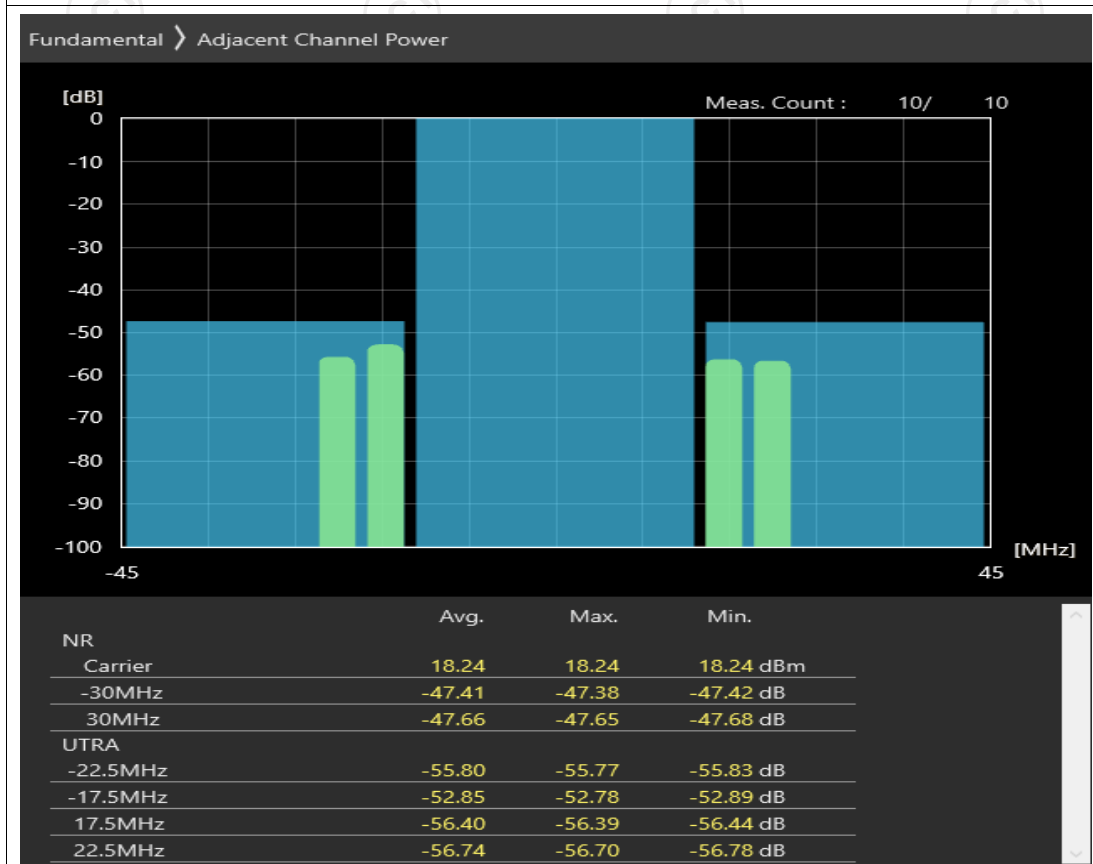
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=345000 RB=80@40 NVNT



n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=345000 RB=1@0 NVNT

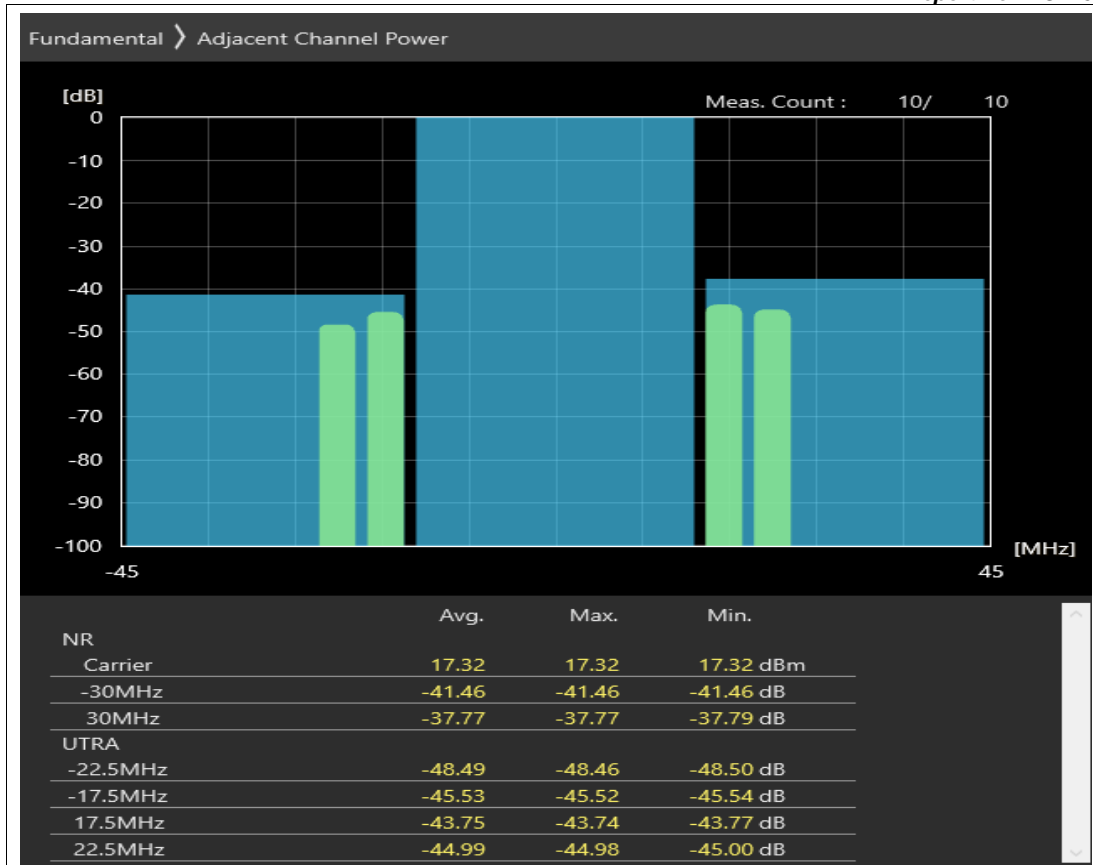


n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=345000 RB=160@0 NVNT

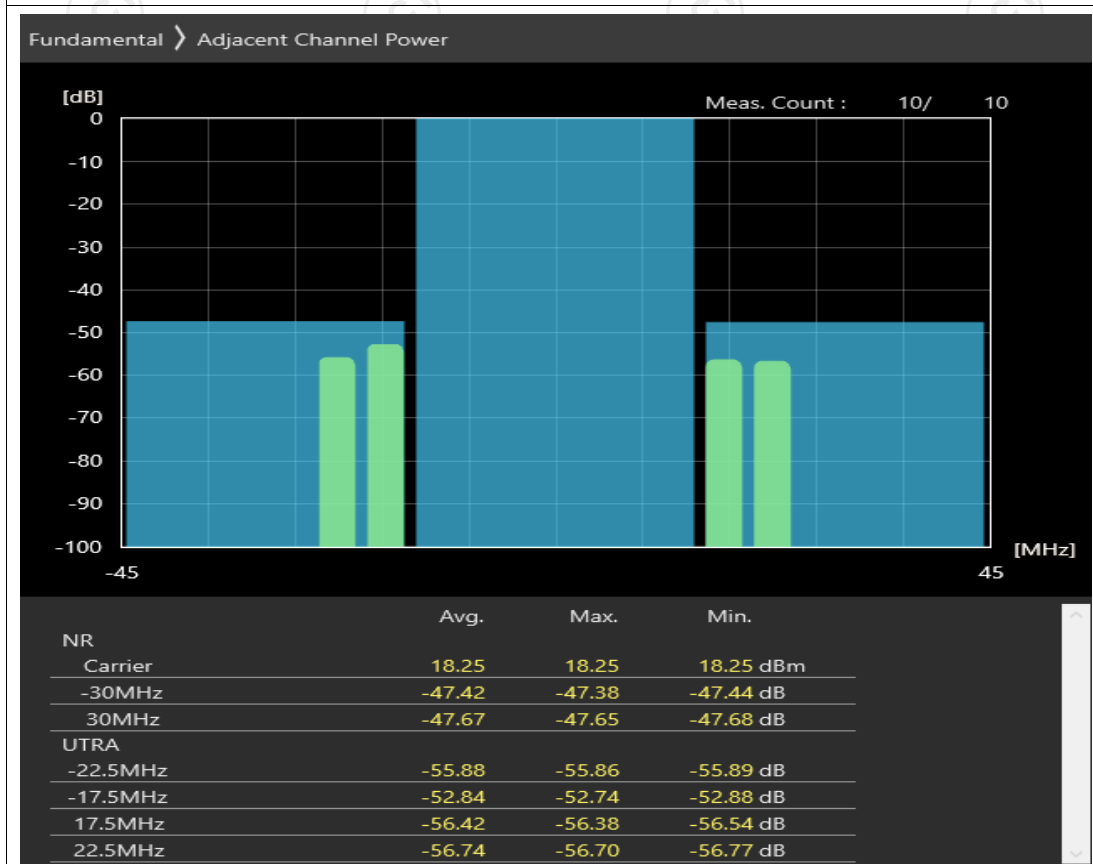


n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=345000 RB=1@0 NVNT

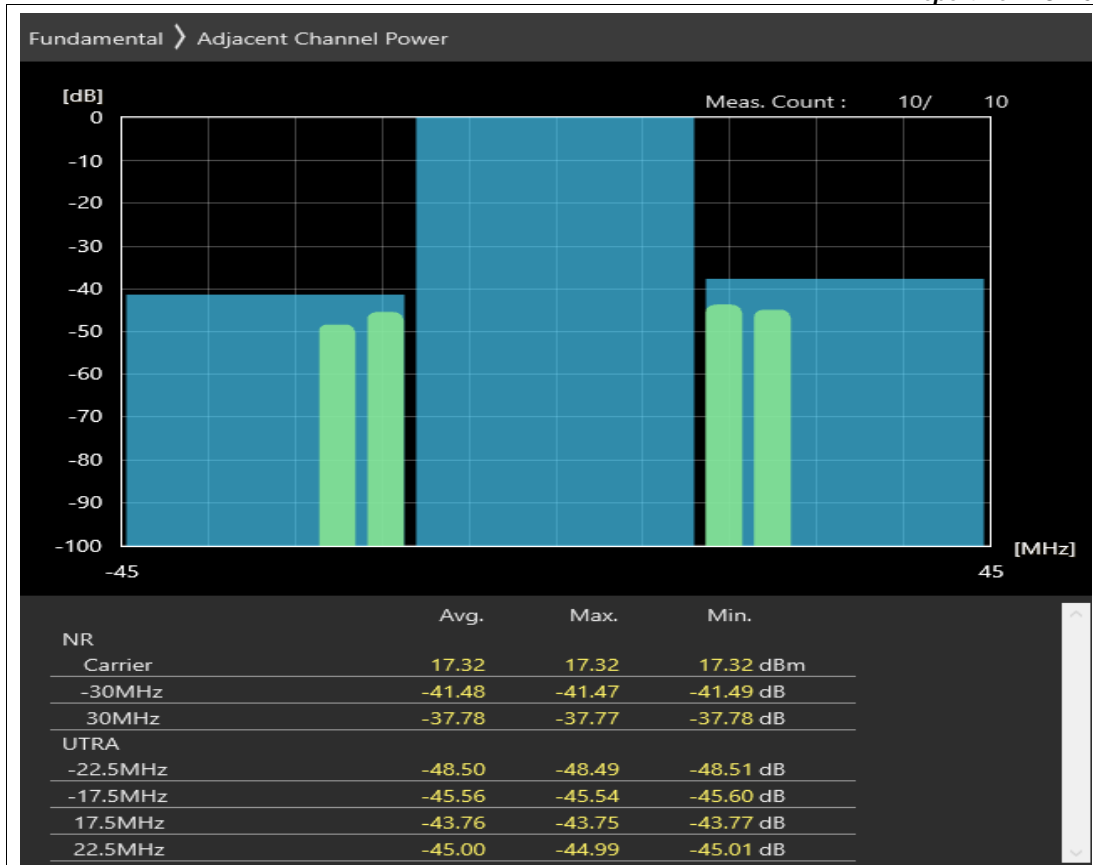




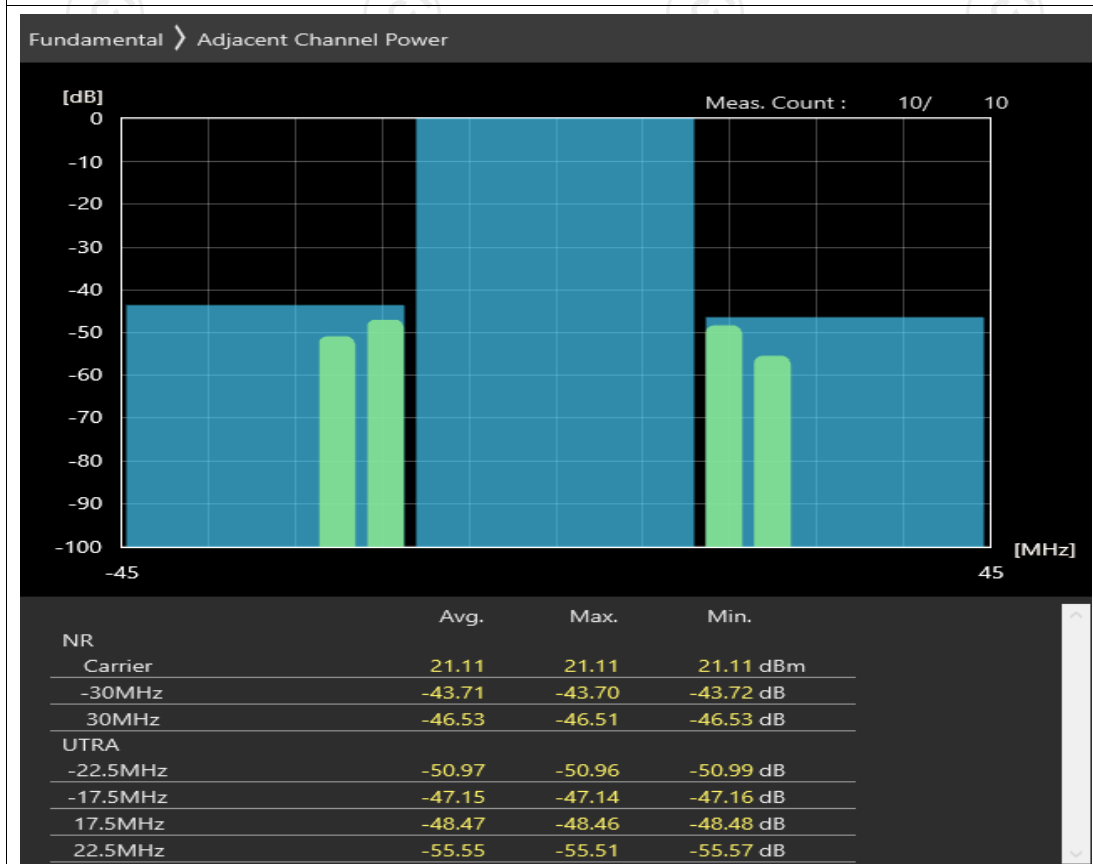
n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=345000 RB=160@0 NVNT



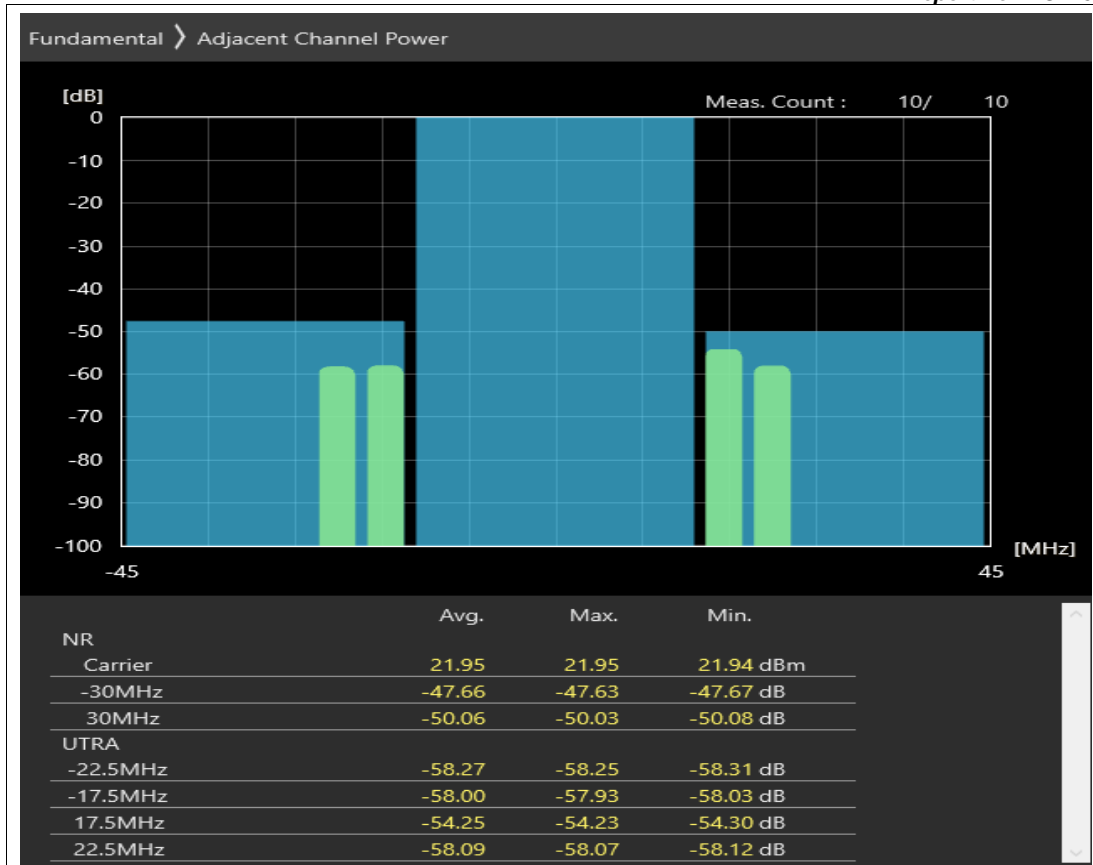
n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=345000 RB=1@0 NVNT



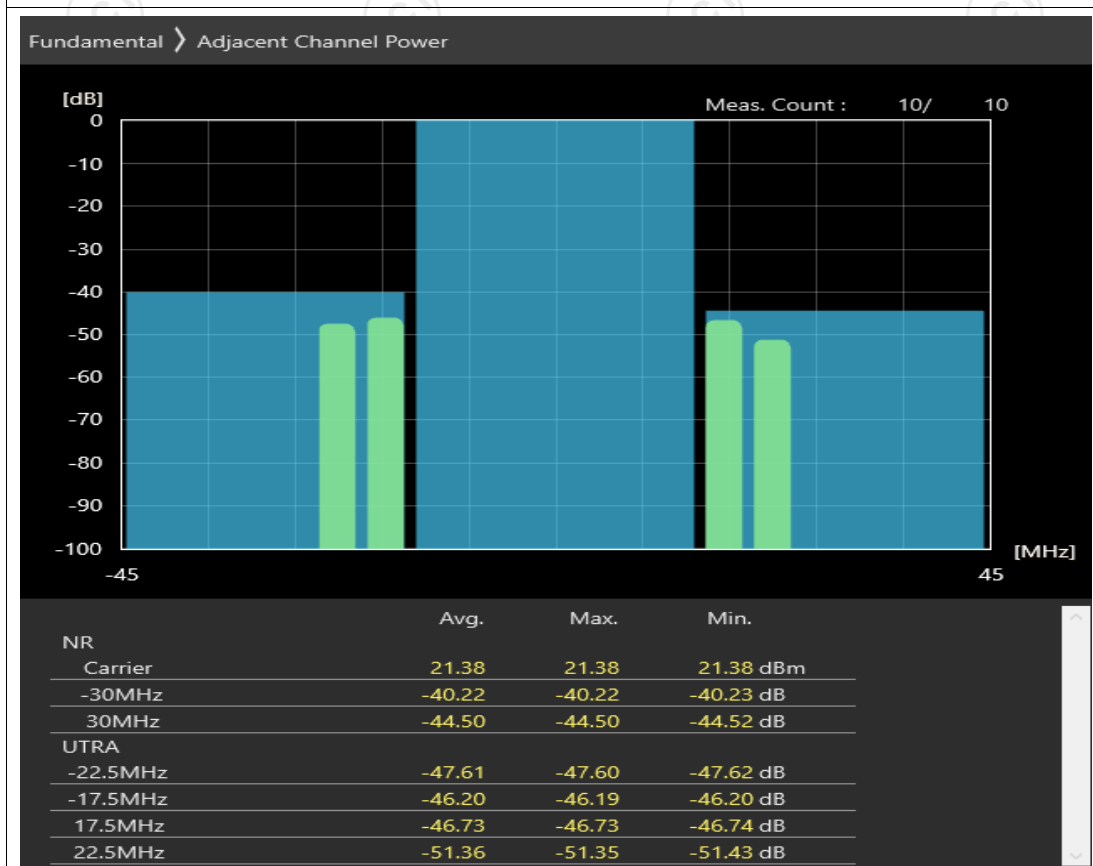
n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=345000 RB=160@0 NVNT



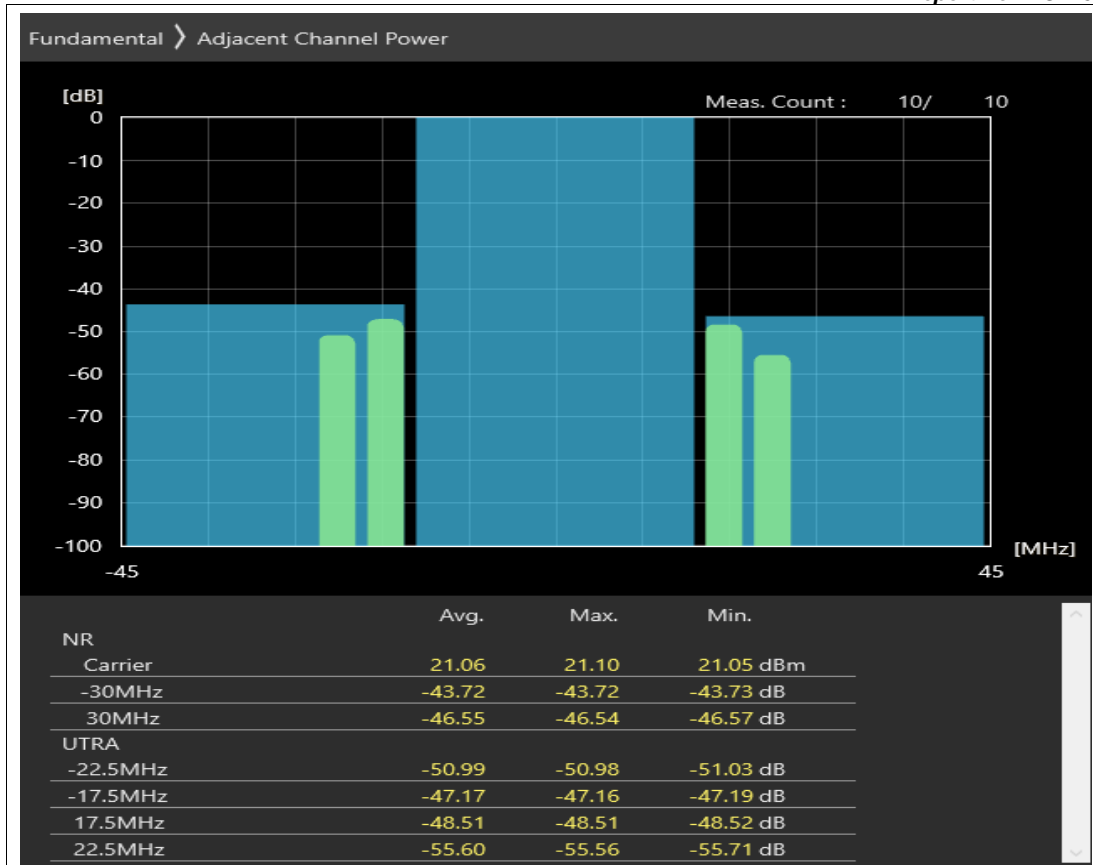
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=354000 RB=80@40 NVNT



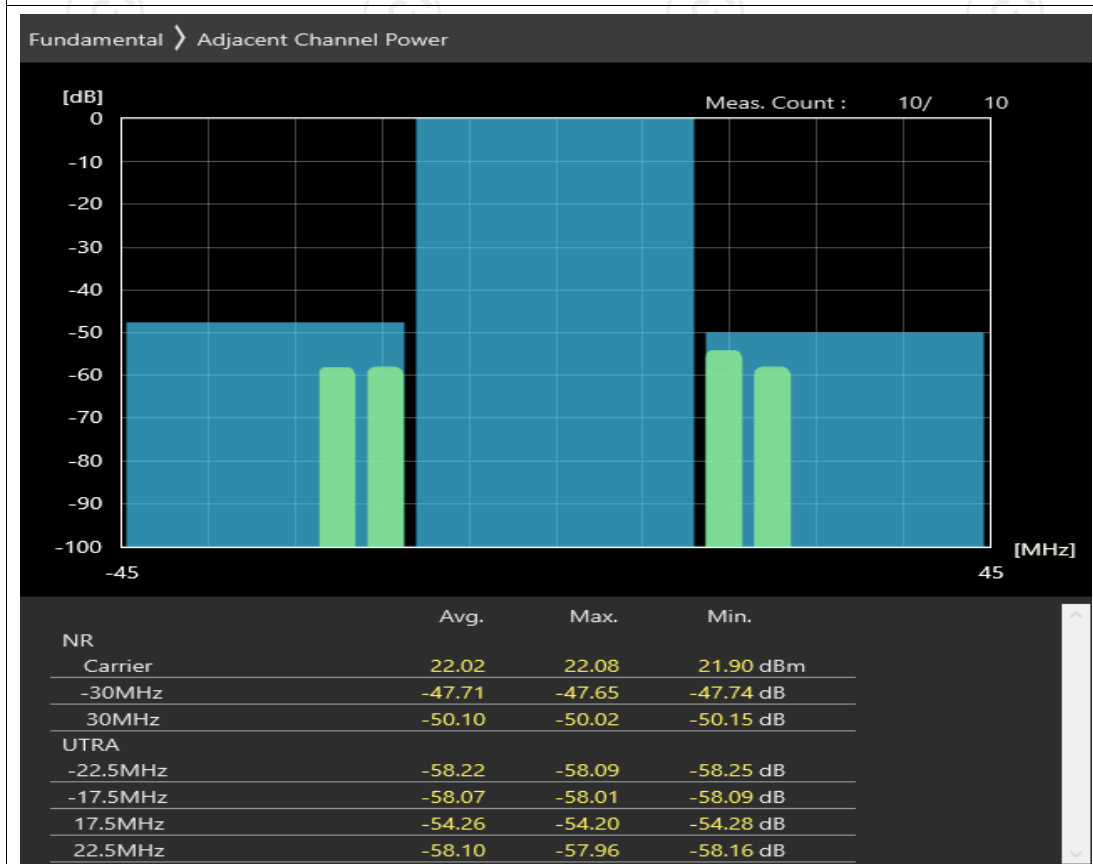
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=354000 RB=1@159 NVNT



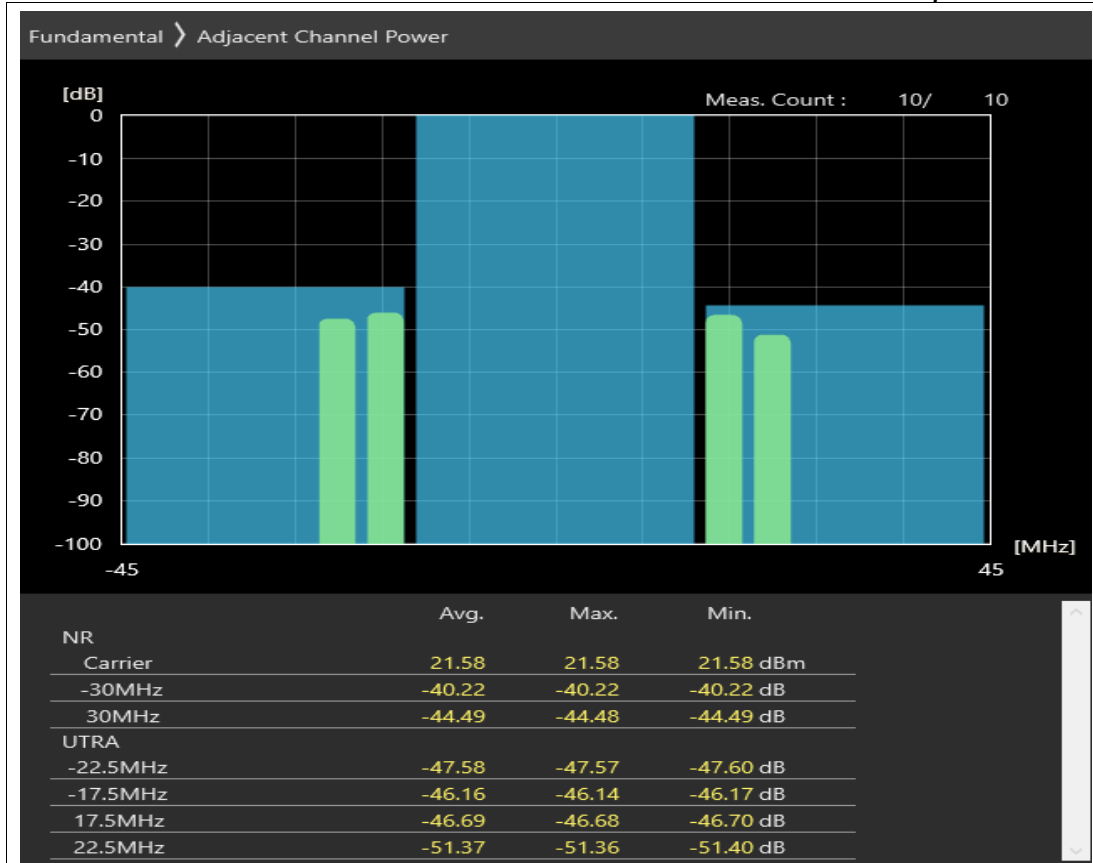
n3 SCS=15kHz DFT\_BPSK BW=30MHz Channel=354000 RB=160@0 NVNT



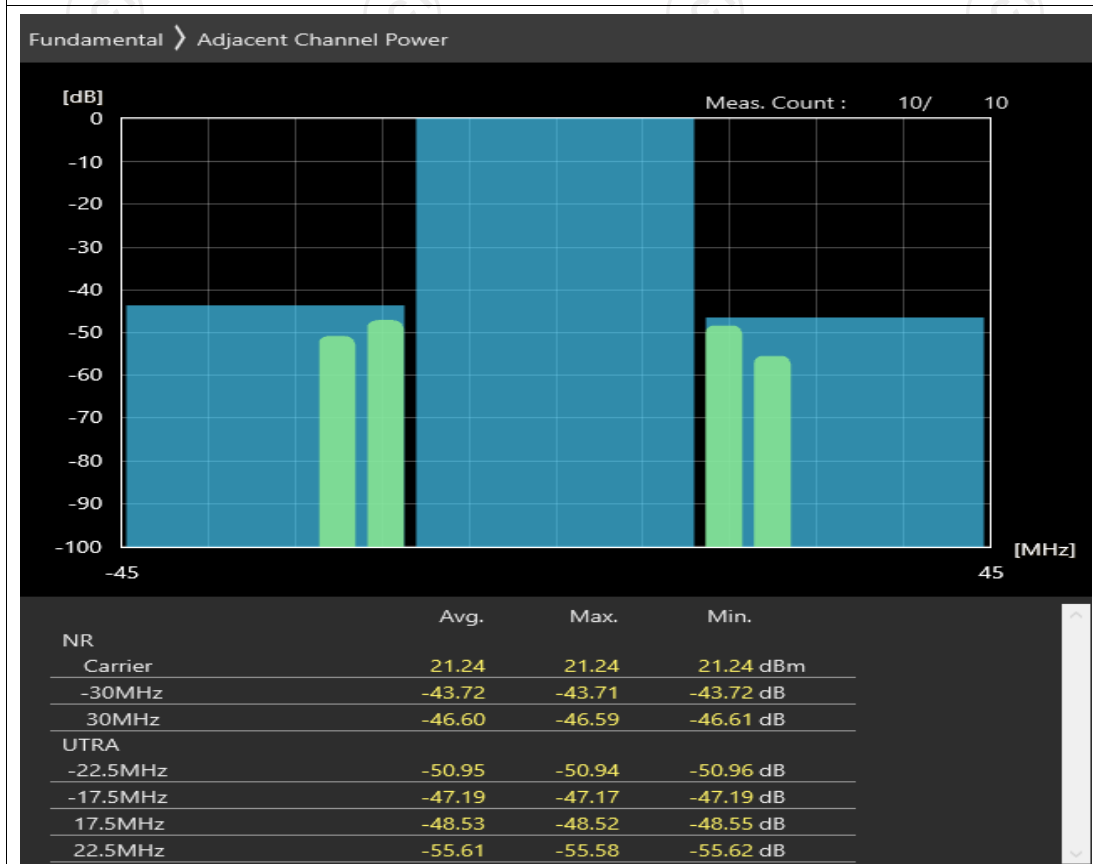
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=354000 RB=80@40 NVNT



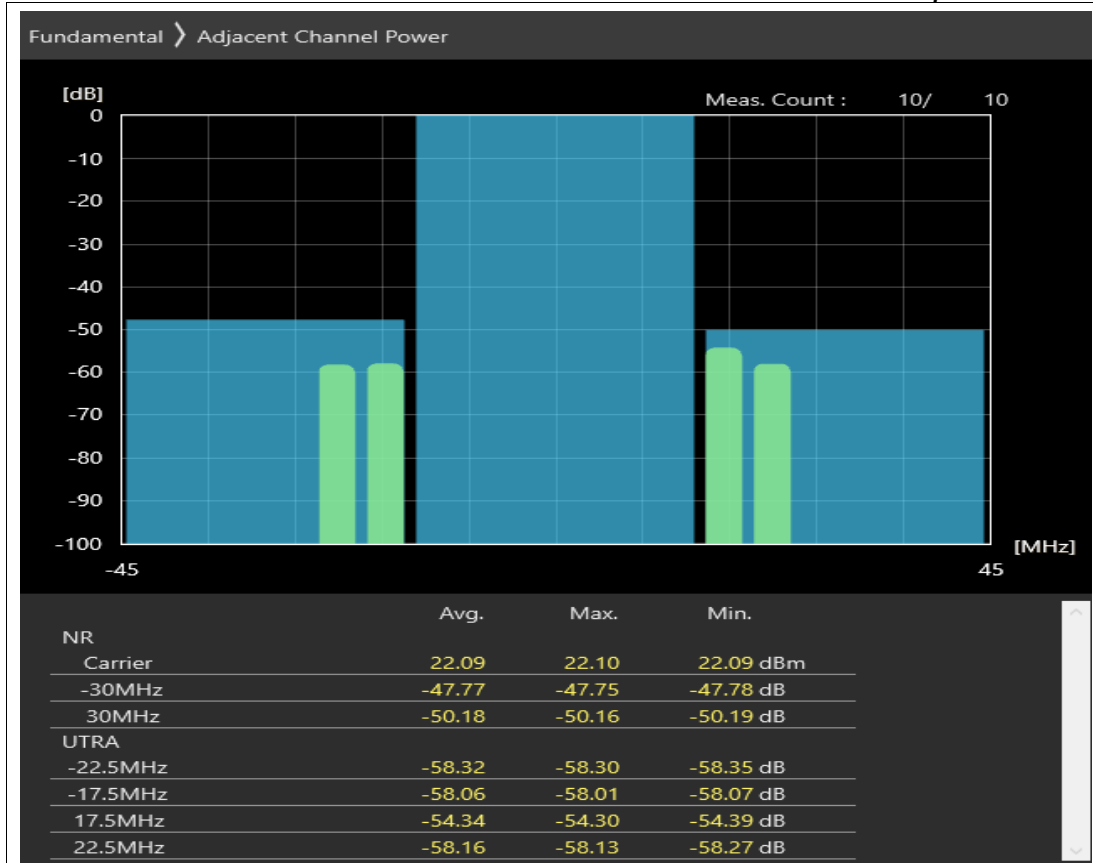
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=354000 RB=1@159 NVNT



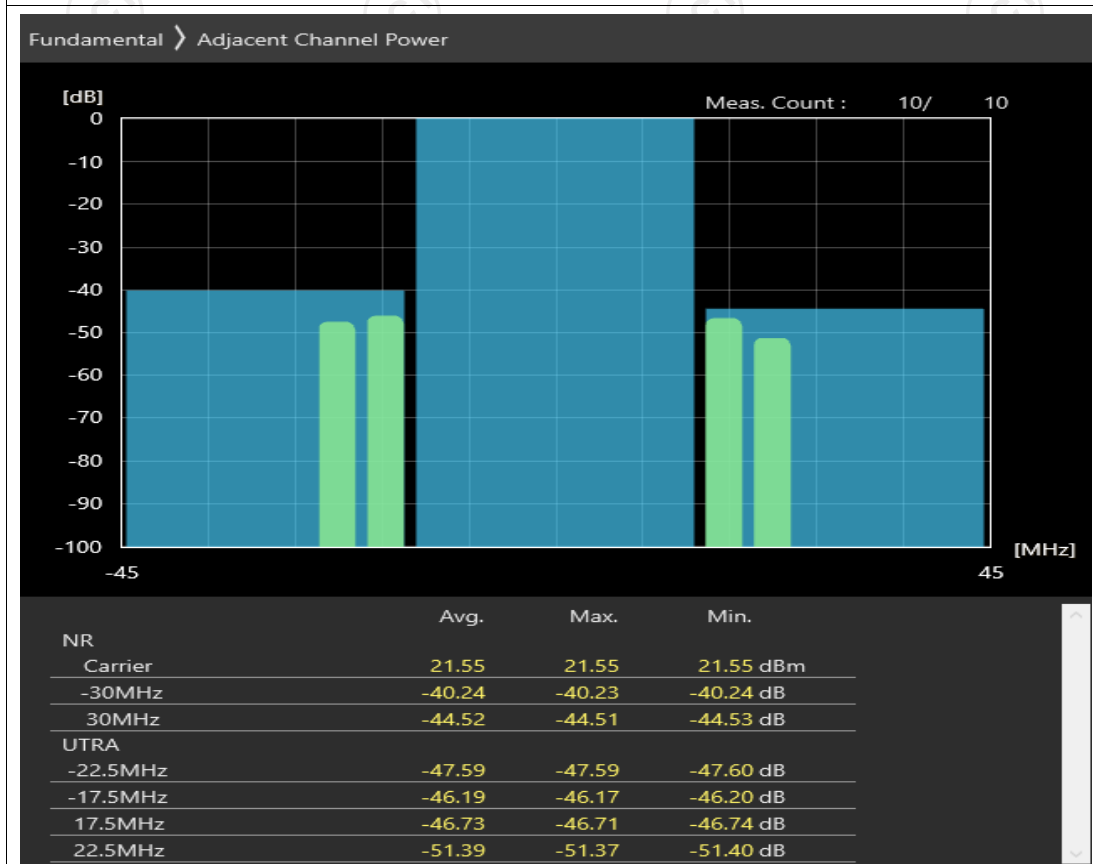
n3 SCS=15kHz DFT\_QPSK BW=30MHz Channel=354000 RB=160@0 NVNT



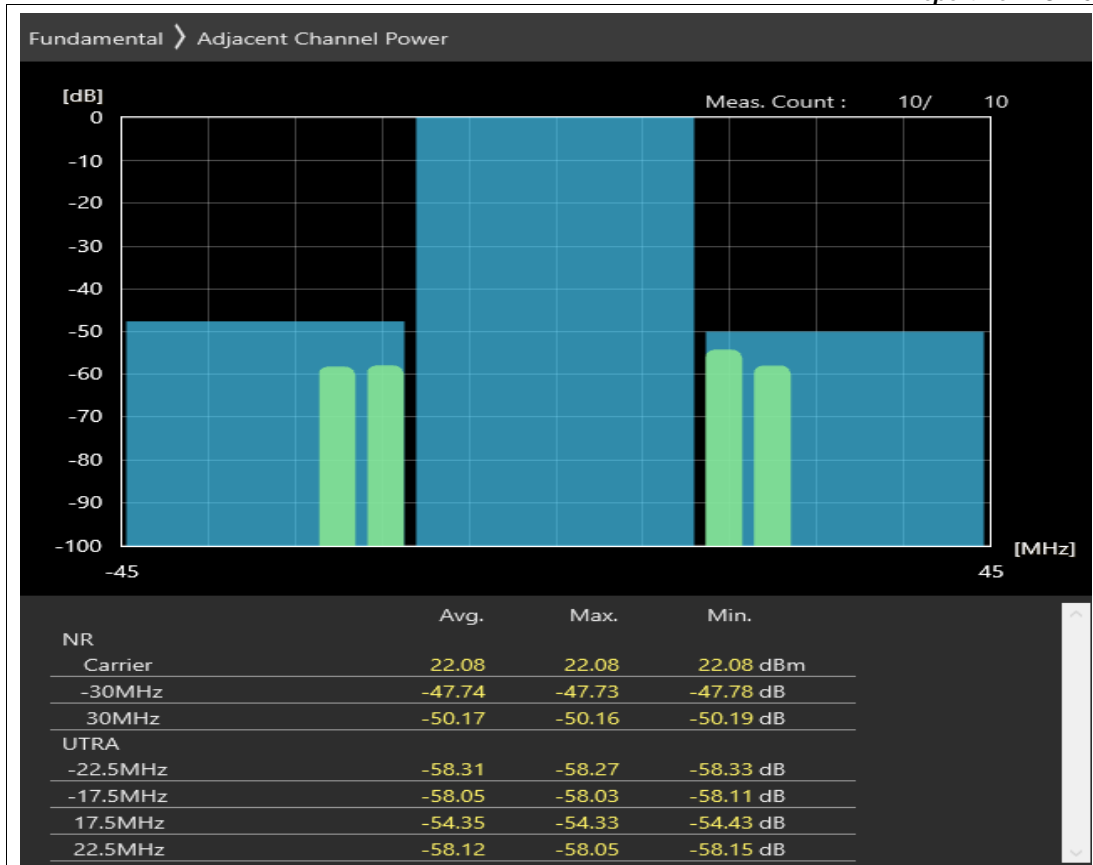
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=354000 RB=80@40 NVNT



n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=354000 RB=1@159 NVNT



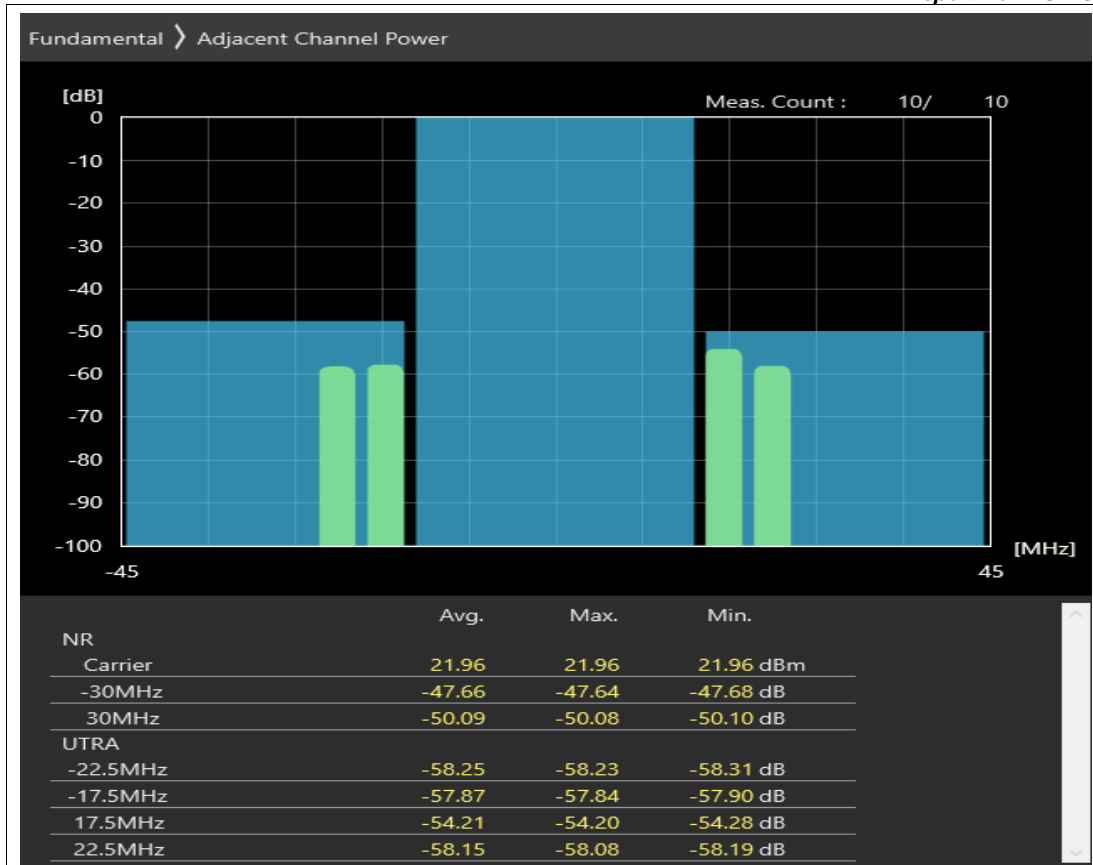
n3 SCS=15kHz DFT\_16QAM BW=30MHz Channel=354000 RB=160@0 NVNT



n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=354000 RB=1@159 NVNT



n3 SCS=15kHz DFT\_64QAM BW=30MHz Channel=354000 RB=160@0 NVNT

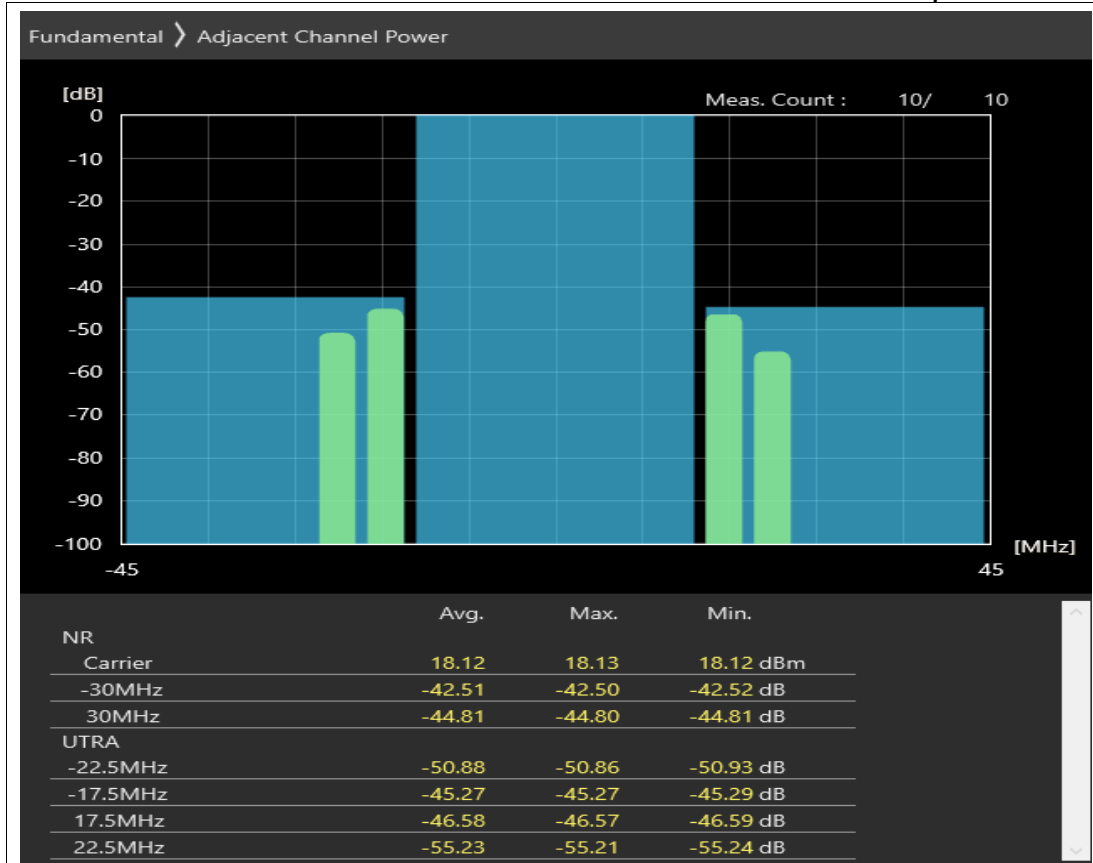


n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=354000 RB=1@159 NVNT

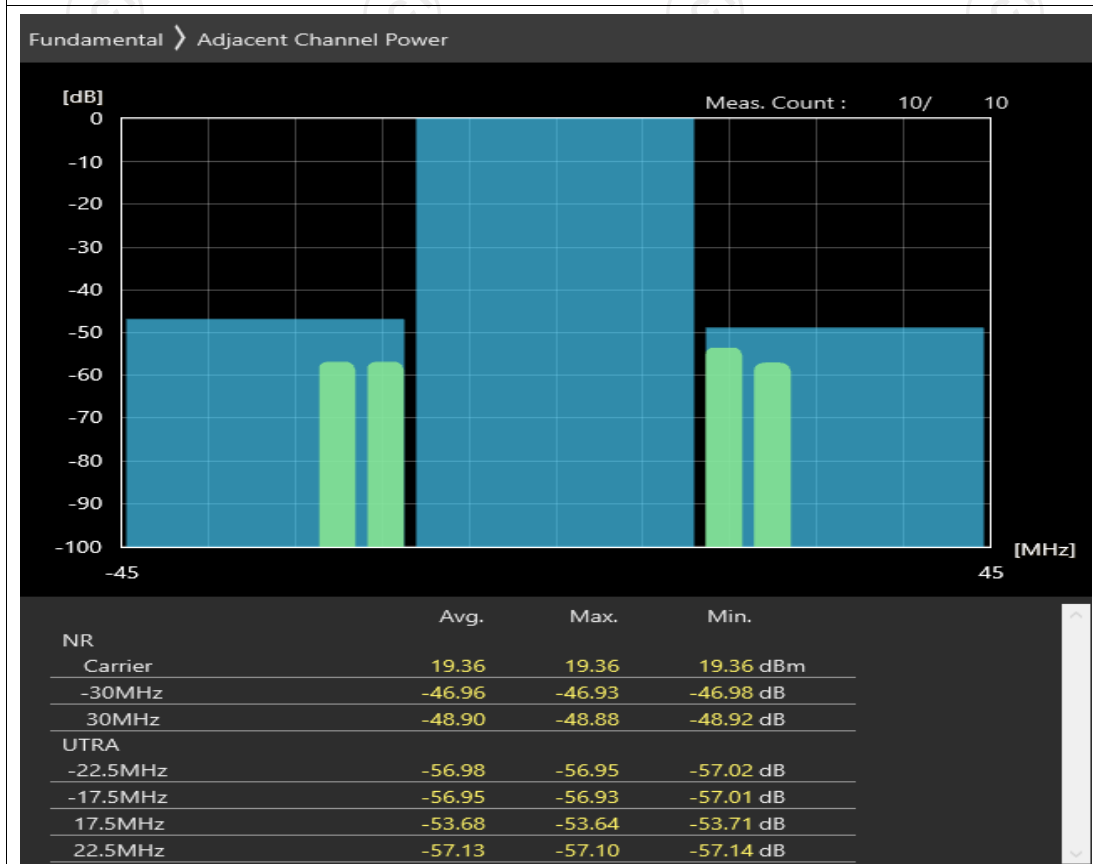


n3 SCS=15kHz DFT\_256QAM BW=30MHz Channel=354000 RB=160@0 NVNT

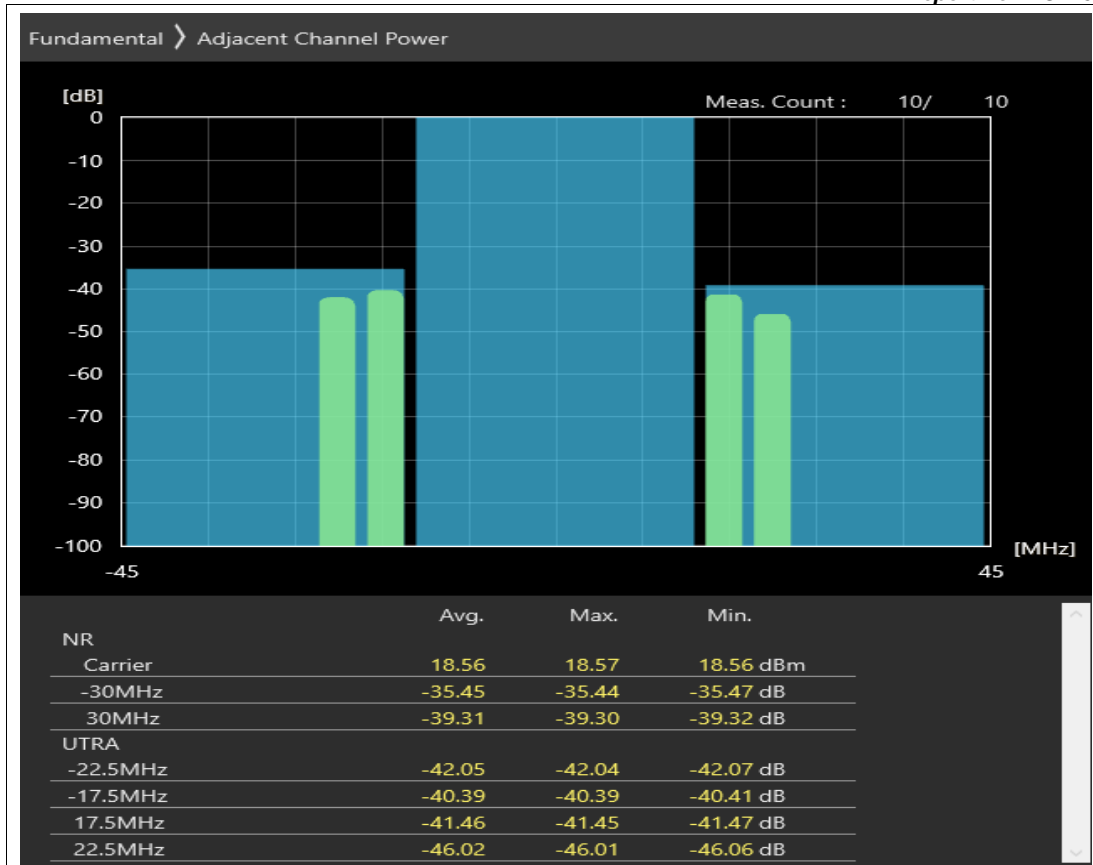




n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=354000 RB=80@40 NVNT



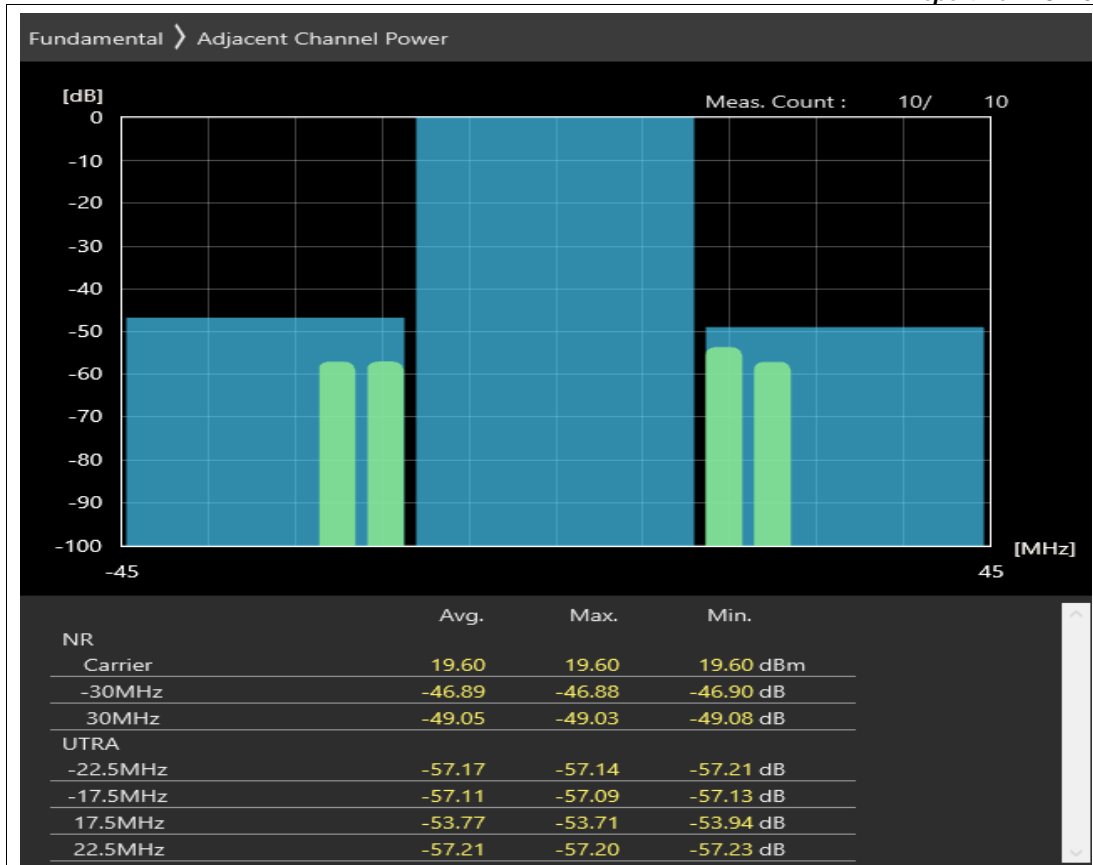
n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=354000 RB=1@159 NVNT



n3 SCS=15kHz CP\_QPSK BW=30MHz Channel=354000 RB=160@0 NVNT



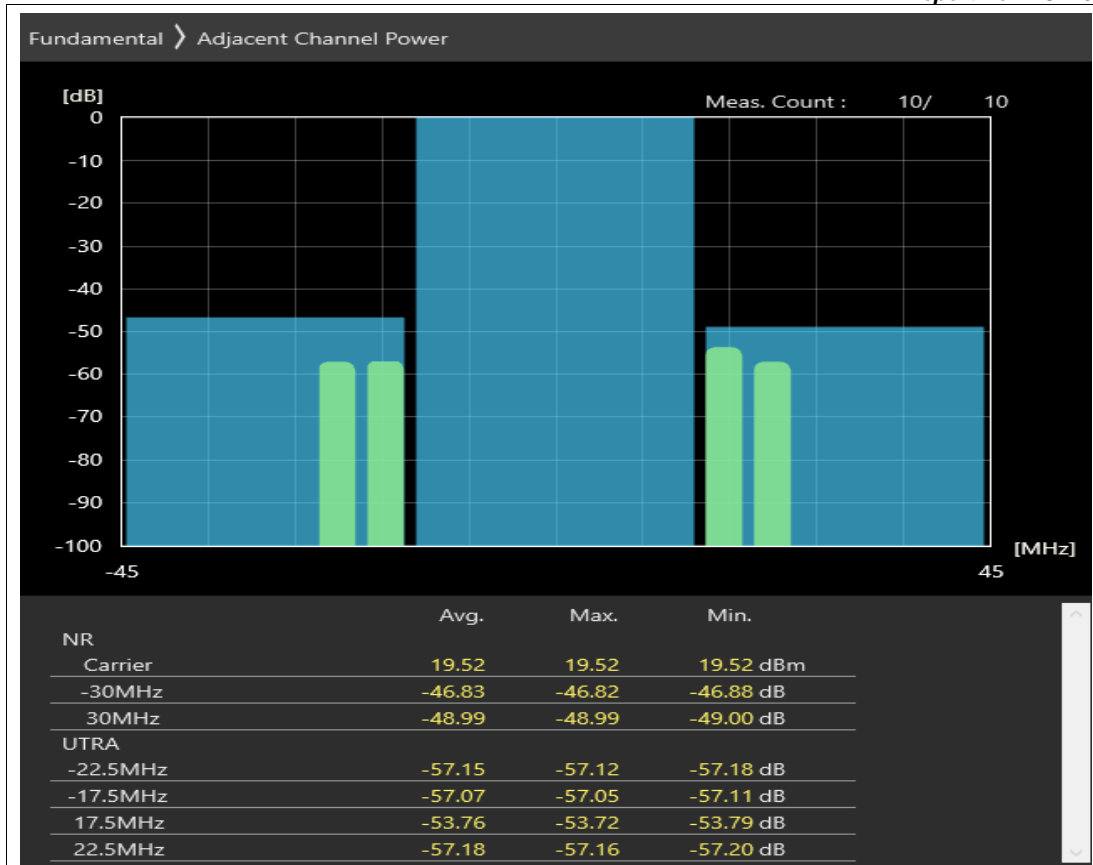
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=354000 RB=80@40 NVNT



n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=354000 RB=1@159 NVNT



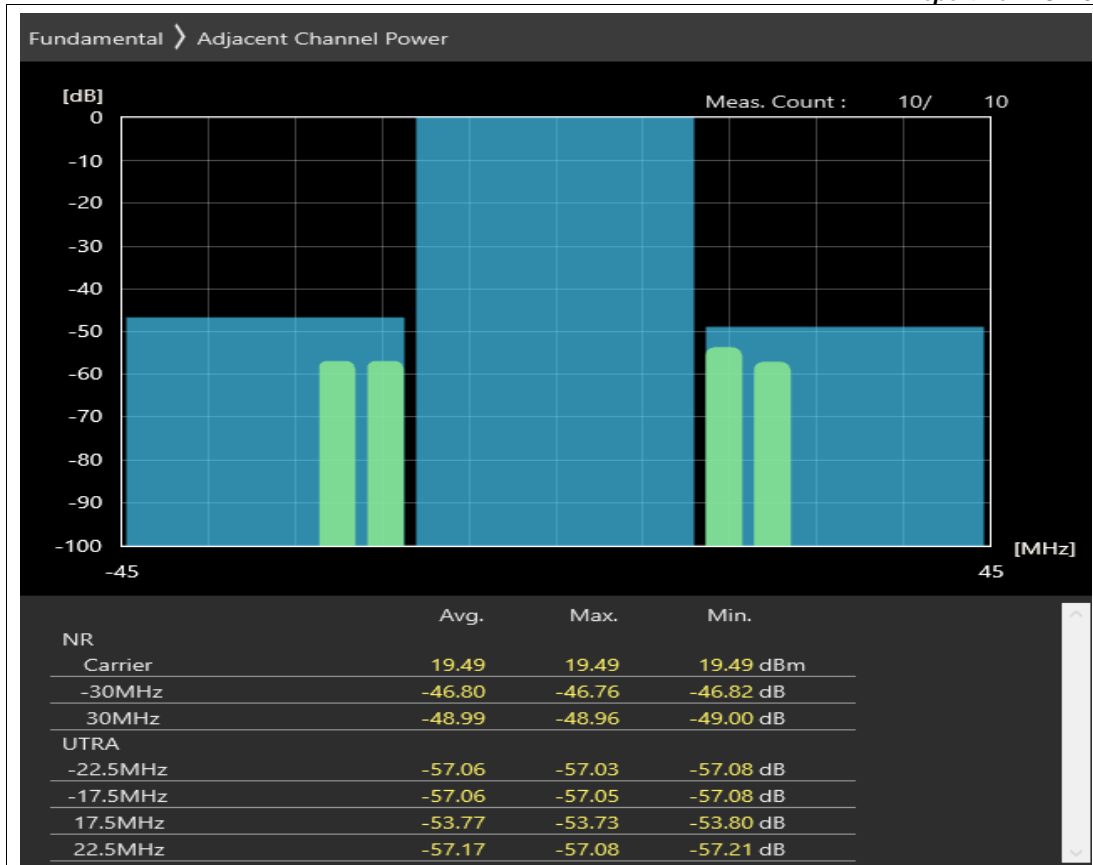
n3 SCS=15kHz CP\_16QAM BW=30MHz Channel=354000 RB=160@0 NVNT



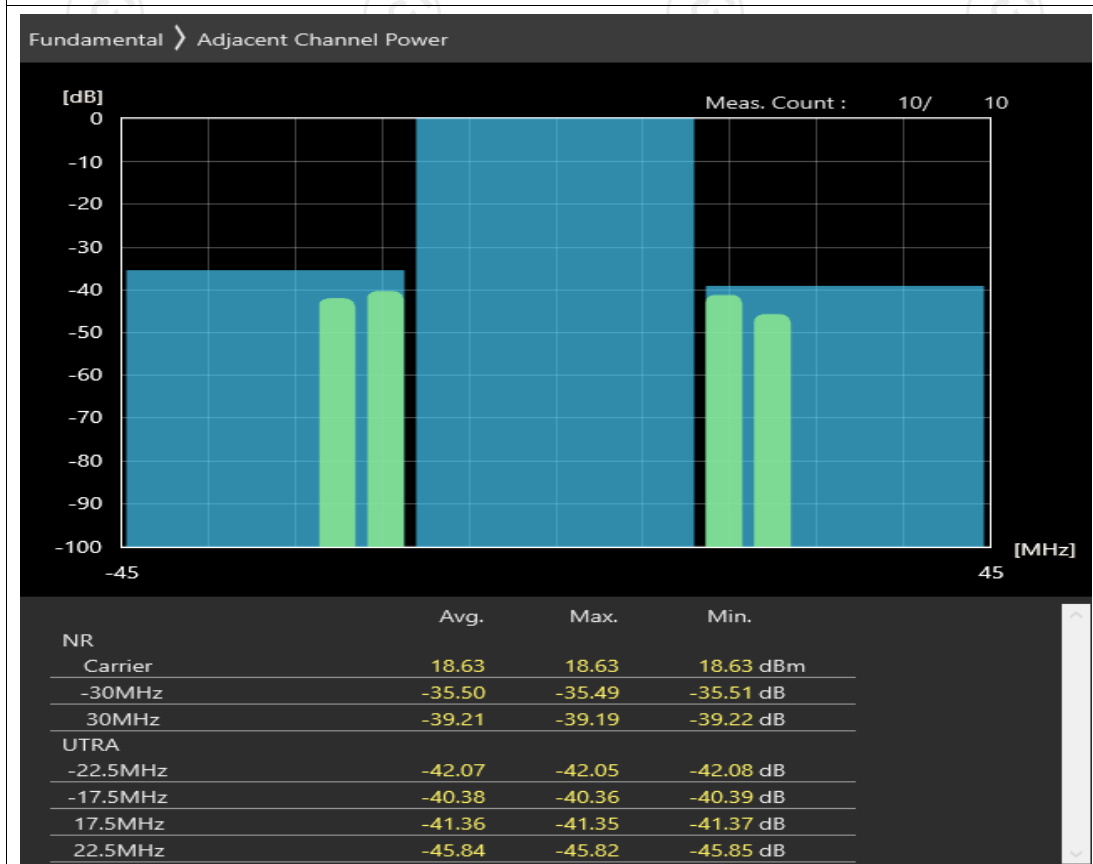
n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=354000 RB=1@159 NVNT



n3 SCS=15kHz CP\_64QAM BW=30MHz Channel=354000 RB=160@0 NVNT



n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=354000 RB=1@159 NVNT



n3 SCS=15kHz CP\_256QAM BW=30MHz Channel=354000 RB=160@0 NVNT

## 7. Receiver adjacent channel selectivity for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n3	15	5	349500	25@0	CP_QPSK	Case 1	1837.4825	-50.8	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 1	1847.5175	-50.8	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1837.4825	-25	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1847.5175	-25	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 1	1834.9925	-50.6	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 1	1850.0075	-50.6	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1834.9925	-25	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1850.0075	-25	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 1	1829.9825	-50.2	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 1	1855.0175	-50.2	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1829.9825	-25	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1855.0175	-25	100.00	95	PASS

## 8. Receiver blocking characteristics in-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Case	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n3	15	5	349500	25@0	CP_QPSK	Case 1	1832.4875	-56	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 1	1852.5125	-56	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1827.4925	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1822.4825	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1817.4875	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1812.4925	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1807.4825	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1802.4875	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1797.4925	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1792.4825	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1790	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1857.5075	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1862.5175	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1867.5125	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1872.5075	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1877.5175	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1882.5125	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1887.5075	-44	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	Case 2	1892.5175	-44	100.00	95	PASS

n3	15	5	349500	25@0	CP_QPSK	Case 2	1895	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 1	1829.9825	-56	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 1	1855.0175	-56	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1824.9875	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1819.9925	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1814.9825	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1809.9875	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1804.9925	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1799.9825	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1794.9875	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1790	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1860.0125	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1865.0075	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1870.0175	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1875.0125	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1880.0075	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1885.0175	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1890.0125	-44	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	Case 2	1895	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 1	1824.9875	-56	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 1	1860.0125	-56	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case	1819.9925	-44	100.00	95	PASS



						2					
n3	15	20	349500	106@0	CP_QPSK	Case 2	1814.9825	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1809.9875	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1804.9925	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1799.9825	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1794.9875	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1790	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1865.0075	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1870.0175	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1875.0125	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1880.0075	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1885.0175	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1890.0125	-44	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1895	-44	100.00	95	PASS

9. Receiver blocking characteristics out-of-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Range 1	Range 2	Range 3	Total exceptions	Limit	Verdict
n3	15	5	342500	25@0	CP_QPSK	0	0	0	0	15	PASS
n3	15	10	343000	52@0	CP_QPSK	0	0	0	0	10	PASS
n3	15	20	344000	106@0	CP_QPSK	0	0	0	0	21	PASS

## 10. Receiver blocking characteristics narrow-band for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Interference Freq (MHz)	Interference Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n3	15	5	349500	25@0	CP_QPSK	1839.7925	-55	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	1845.2075	-55	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	1837.2875	-55	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	1847.7125	-55	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	1832.2925	-55	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	1852.7075	-55	100.00	95	PASS

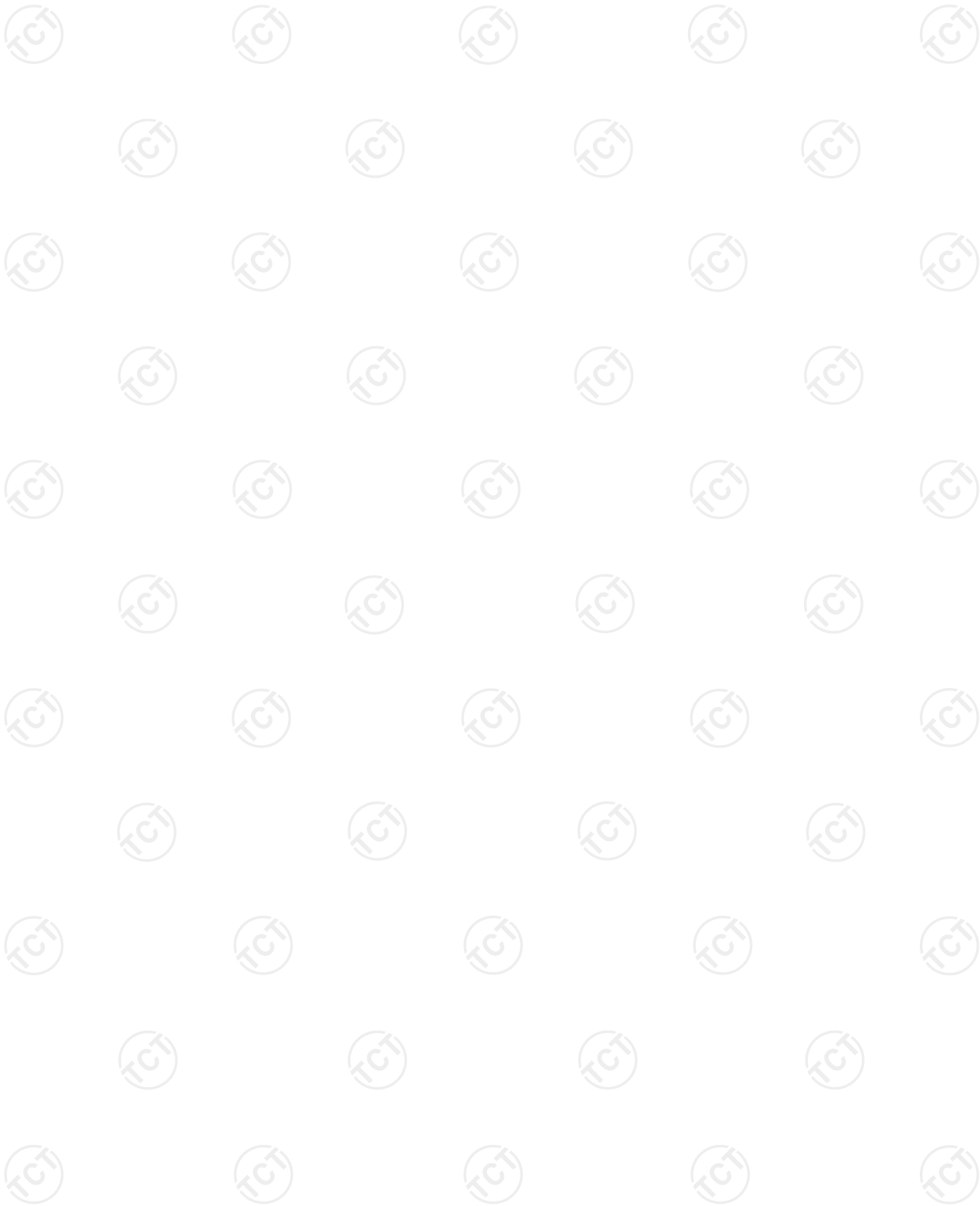
## 11. Receiver intermodulation characteristics for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	DL RB Allocation	DL Modulation	Interference1 Freq (MHz)	Interference1 Level (dBm)	Interference2 Freq (MHz)	Interference2 Level (dBm)	DL Throughput (%)	Limit (%)	Verdict
n3	15	5	349500	25@0	CP_QPSK	1832.5	-46	1822.5	-46	100.00	95	PASS
n3	15	5	349500	25@0	CP_QPSK	1852.5	-46	1862.5	-46	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	1830	-46	1817.5	-46	100.00	95	PASS
n3	15	10	349500	52@0	CP_QPSK	1855	-46	1867.5	-46	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	1825	-46	1807.5	-46	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	1860	-46	1877.5	-46	100.00	95	PASS

## 12. Receiver Reference Sensitivity Level for NR FR1

Condition	Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL RB Allocation	DL RB Allocation	DL Modulation	Ref Sensitivity (dBm)	DL Throughput (%)	Limit (%)	Verdict
NVNT	n3	15	5	342500	25@0	25@0	CP_QPSK	-96.3	100.00	95	PASS
NVNT	n3	15	5	349500	25@0	25@0	CP_QPSK	-96.3	100.00	95	PASS
NVNT	n3	15	5	356500	25@0	25@0	CP_QPSK	-96.3	100.00	95	PASS
NVNT	n3	15	10	343000	50@2	52@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	10	349500	50@2	52@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	10	356000	50@2	52@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	20	344000	50@56	106@0	CP_QPSK	-90.1	100.00	95	PASS

NVNT	n3	15	20	349500	50@56	106@0	CP_QPSK	-90.1	100.00	95	PASS
NVNT	n3	15	20	355000	50@56	106@0	CP_QPSK	-90.1	100.00	95	PASS



### 13. Receiver spurious emissions for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	Range	RBW	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
n3	15	20	344000	30 MHz-1000 MHz	100 kHz	716.82	-75.50	-57	PASS
n3	15	20	344000	1000 MHz-12.75 GHz	1 MHz	12163.40	-62.61	-47	PASS
n3	15	20	349500	30 MHz-1000 MHz	100 kHz	792.63	-75.92	-57	PASS
n3	15	20	349500	1000 MHz-12.75 GHz	1 MHz	7027.93	-62.63	-47	PASS
n3	15	20	355000	30 MHz-1000 MHz	100 kHz	892.16	-75.88	-57	PASS
n3	15	20	355000	1000 MHz-12.75 GHz	1 MHz	1267.86	-62.67	-47	PASS

## 14. Transmitter off power for NR FR1

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	RB Allocation	Modulation	Power (dBm)	High Limit (dBm)	Verdict
n3	15	5	342500	25@0	CP_QPSK	-81.61	-48.5	PASS
n3	15	5	349500	25@0	CP_QPSK	-81.48	-48.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-81.59	-48.5	PASS
n3	15	10	343000	52@0	CP_QPSK	-75.22	-48.5	PASS
n3	15	10	349500	52@0	CP_QPSK	-75.15	-48.5	PASS
n3	15	10	356000	52@0	CP_QPSK	-75.12	-48.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-73.44	-48.5	PASS
n3	15	20	349500	106@0	CP_QPSK	-73.39	-48.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-73.47	-48.5	PASS