

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	21.27	20.3	25.7	PASS
NVNT	n3	15	5	342500	1@1	CP_QPSK	21.12	20.3	25.7	PASS
NVNT	n3	15	5	342500	1@23	CP_QPSK	21.08	20.3	25.7	PASS
NVNT	n3	15	5	349500	13@6	CP_QPSK	21.09	20.3	25.7	PASS
NVNT	n3	15	5	349500	1@1	CP_QPSK	21.19	20.3	25.7	PASS
NVNT	n3	15	5	349500	1@23	CP_QPSK	21.13	20.3	25.7	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	21.39	20.3	25.7	PASS
NVNT	n3	15	5	356500	1@1	CP_QPSK	21.25	20.3	25.7	PASS
NVNT	n3	15	5	356500	1@23	CP_QPSK	21.21	20.3	25.7	PASS
NVNT	n3	15	20	344000	53@26	CP_QPSK	21.23	20.3	25.7	PASS
NVNT	n3	15	20	344000	1@1	CP_QPSK	21.08	20.3	25.7	PASS
NVNT	n3	15	20	344000	1@104	CP_QPSK	21.16	20.3	25.7	PASS
NVNT	n3	15	20	349500	53@26	CP_QPSK	21.29	20.3	25.7	PASS
NVNT	n3	15	20	349500	1@1	CP_QPSK	21.06	20.3	25.7	PASS
NVNT	n3	15	20	349500	1@104	CP_QPSK	21.3	20.3	25.7	PASS
NVNT	n3	15	20	355000	53@26	CP_QPSK	21.44	20.3	25.7	PASS
NVNT	n3	15	20	355000	1@1	CP_QPSK	21.08	20.3	25.7	PASS
NVNT	n3	15	20	355000	1@104	CP_QPSK	21.18	20.3	25.7	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	21.43	20.3	25.7	PASS
NVNT	n3	15	30	345000	1@1	CP_QPSK	21.03	20.3	25.7	PASS
NVNT	n3	15	30	345000	1@158	CP_QPSK	21.07	20.3	25.7	PASS
NVNT	n3	15	30	349500	80@40	CP_QPSK	21.48	20.3	25.7	PASS
NVNT	n3	15	30	349500	1@1	CP_QPSK	21.19	20.3	25.7	PASS
NVNT	n3	15	30	349500	1@158	CP_QPSK	21.07	20.3	25.7	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	21.39	20.3	25.7	PASS
NVNT	n3	15	30	354000	1@1	CP_QPSK	21.14	20.3	25.7	PASS
NVNT	n3	15	30	354000	1@158	CP_QPSK	21.18	20.3	25.7	PASS
LVLT	n3	15	5	342500	13@6	CP_QPSK	20.52	20.3	25.7	PASS
LVLT	n3	15	5	342500	1@1	CP_QPSK	20.42	20.3	25.7	PASS
LVLT	n3	15	5	342500	1@23	CP_QPSK	20.55	20.3	25.7	PASS
LVLT	n3	15	5	349500	13@6	CP_QPSK	20.49	20.3	25.7	PASS
LVLT	n3	15	5	349500	1@1	CP_QPSK	20.53	20.3	25.7	PASS
LVLT	n3	15	5	349500	1@23	CP_QPSK	20.67	20.3	25.7	PASS
LVLT	n3	15	5	356500	13@6	CP_QPSK	20.66	20.3	25.7	PASS
LVLT	n3	15	5	356500	1@1	CP_QPSK	20.54	20.3	25.7	PASS
LVLT	n3	15	5	356500	1@23	CP_QPSK	20.53	20.3	25.7	PASS
LVLT	n3	15	20	344000	53@26	CP_QPSK	20.56	20.3	25.7	PASS

LVL	n3	15	20	344000	1@1	CP_QPSK	20.54	20.3	25.7	PASS
LVL	n3	15	20	344000	1@104	CP_QPSK	20.78	20.3	25.7	PASS
LVL	n3	15	20	349500	53@26	CP_QPSK	21.1	20.3	25.7	PASS
LVL	n3	15	20	349500	1@1	CP_QPSK	20.53	20.3	25.7	PASS
LVL	n3	15	20	349500	1@104	CP_QPSK	20.62	20.3	25.7	PASS
LVL	n3	15	20	355000	53@26	CP_QPSK	20.94	20.3	25.7	PASS
LVL	n3	15	20	355000	1@1	CP_QPSK	21.02	20.3	25.7	PASS
LVL	n3	15	20	355000	1@104	CP_QPSK	20.6	20.3	25.7	PASS
LVL	n3	15	30	345000	80@40	CP_QPSK	21.06	20.3	25.7	PASS
LVL	n3	15	30	345000	1@1	CP_QPSK	20.78	20.3	25.7	PASS
LVL	n3	15	30	345000	1@158	CP_QPSK	20.42	20.3	25.7	PASS
LVL	n3	15	30	349500	80@40	CP_QPSK	21.04	20.3	25.7	PASS
LVL	n3	15	30	349500	1@1	CP_QPSK	20.54	20.3	25.7	PASS
LVL	n3	15	30	349500	1@158	CP_QPSK	20.91	20.3	25.7	PASS
LVL	n3	15	30	354000	80@40	CP_QPSK	20.94	20.3	25.7	PASS
LVL	n3	15	30	354000	1@1	CP_QPSK	20.52	20.3	25.7	PASS
LVL	n3	15	30	354000	1@158	CP_QPSK	20.77	20.3	25.7	PASS
LVH	n3	15	5	342500	13@6	CP_QPSK	20.78	20.3	25.7	PASS
LVH	n3	15	5	342500	1@1	CP_QPSK	20.63	20.3	25.7	PASS
LVH	n3	15	5	342500	1@23	CP_QPSK	20.66	20.3	25.7	PASS
LVH	n3	15	5	349500	13@6	CP_QPSK	20.7	20.3	25.7	PASS
LVH	n3	15	5	349500	1@1	CP_QPSK	20.86	20.3	25.7	PASS
LVH	n3	15	5	349500	1@23	CP_QPSK	20.81	20.3	25.7	PASS
LVH	n3	15	5	356500	13@6	CP_QPSK	20.79	20.3	25.7	PASS
LVH	n3	15	5	356500	1@1	CP_QPSK	20.73	20.3	25.7	PASS
LVH	n3	15	5	356500	1@23	CP_QPSK	20.84	20.3	25.7	PASS
LVH	n3	15	20	344000	53@26	CP_QPSK	20.7	20.3	25.7	PASS
LVH	n3	15	20	344000	1@1	CP_QPSK	20.57	20.3	25.7	PASS
LVH	n3	15	20	344000	1@104	CP_QPSK	20.84	20.3	25.7	PASS
LVH	n3	15	20	349500	53@26	CP_QPSK	20.9	20.3	25.7	PASS
LVH	n3	15	20	349500	1@1	CP_QPSK	20.4	20.3	25.7	PASS
LVH	n3	15	20	349500	1@104	CP_QPSK	20.84	20.3	25.7	PASS
LVH	n3	15	20	355000	53@26	CP_QPSK	21.02	20.3	25.7	PASS
LVH	n3	15	20	355000	1@1	CP_QPSK	20.9	20.3	25.7	PASS
LVH	n3	15	20	355000	1@104	CP_QPSK	20.46	20.3	25.7	PASS
LVH	n3	15	30	345000	80@40	CP_QPSK	20.66	20.3	25.7	PASS
LVH	n3	15	30	345000	1@1	CP_QPSK	20.58	20.3	25.7	PASS
LVH	n3	15	30	345000	1@158	CP_QPSK	20.53	20.3	25.7	PASS
LVH	n3	15	30	349500	80@40	CP_QPSK	20.87	20.3	25.7	PASS
LVH	n3	15	30	349500	1@1	CP_QPSK	21.02	20.3	25.7	PASS
LVH	n3	15	30	349500	1@158	CP_QPSK	20.86	20.3	25.7	PASS
LVH	n3	15	30	354000	80@40	CP_QPSK	21.22	20.3	25.7	PASS

LVHT	n3	15	30	354000	1@1	CP_QPSK	20.56	20.3	25.7	PASS
LVHT	n3	15	30	354000	1@158	CP_QPSK	20.96	20.3	25.7	PASS
HVLT	n3	15	5	342500	13@6	CP_QPSK	20.94	20.3	25.7	PASS
HVLT	n3	15	5	342500	1@1	CP_QPSK	20.68	20.3	25.7	PASS
HVLT	n3	15	5	342500	1@23	CP_QPSK	20.77	20.3	25.7	PASS
HVLT	n3	15	5	349500	13@6	CP_QPSK	20.95	20.3	25.7	PASS
HVLT	n3	15	5	349500	1@1	CP_QPSK	20.82	20.3	25.7	PASS
HVLT	n3	15	5	349500	1@23	CP_QPSK	20.75	20.3	25.7	PASS
HVLT	n3	15	5	356500	13@6	CP_QPSK	21.04	20.3	25.7	PASS
HVLT	n3	15	5	356500	1@1	CP_QPSK	20.9	20.3	25.7	PASS
HVLT	n3	15	5	356500	1@23	CP_QPSK	20.82	20.3	25.7	PASS
HVLT	n3	15	20	344000	53@26	CP_QPSK	21.04	20.3	25.7	PASS
HVLT	n3	15	20	344000	1@1	CP_QPSK	20.87	20.3	25.7	PASS
HVLT	n3	15	20	344000	1@104	CP_QPSK	20.86	20.3	25.7	PASS
HVLT	n3	15	20	349500	53@26	CP_QPSK	20.94	20.3	25.7	PASS
HVLT	n3	15	20	349500	1@1	CP_QPSK	21.11	20.3	25.7	PASS
HVLT	n3	15	20	349500	1@104	CP_QPSK	20.73	20.3	25.7	PASS
HVLT	n3	15	20	355000	53@26	CP_QPSK	20.97	20.3	25.7	PASS
HVLT	n3	15	20	355000	1@1	CP_QPSK	21.01	20.3	25.7	PASS
HVLT	n3	15	20	355000	1@104	CP_QPSK	20.78	20.3	25.7	PASS
HVLT	n3	15	30	345000	80@40	CP_QPSK	20.81	20.3	25.7	PASS
HVLT	n3	15	30	345000	1@1	CP_QPSK	20.95	20.3	25.7	PASS
HVLT	n3	15	30	345000	1@158	CP_QPSK	20.83	20.3	25.7	PASS
HVLT	n3	15	30	349500	80@40	CP_QPSK	20.76	20.3	25.7	PASS
HVLT	n3	15	30	349500	1@1	CP_QPSK	20.75	20.3	25.7	PASS
HVLT	n3	15	30	349500	1@158	CP_QPSK	20.69	20.3	25.7	PASS
HVLT	n3	15	30	354000	80@40	CP_QPSK	20.95	20.3	25.7	PASS
HVLT	n3	15	30	354000	1@1	CP_QPSK	20.47	20.3	25.7	PASS
HVLT	n3	15	30	354000	1@158	CP_QPSK	20.89	20.3	25.7	PASS
HVHT	n3	15	5	342500	13@6	CP_QPSK	21.1	20.3	25.7	PASS
HVHT	n3	15	5	342500	1@1	CP_QPSK	20.91	20.3	25.7	PASS
HVHT	n3	15	5	342500	1@23	CP_QPSK	20.92	20.3	25.7	PASS
HVHT	n3	15	5	349500	13@6	CP_QPSK	20.97	20.3	25.7	PASS
HVHT	n3	15	5	349500	1@1	CP_QPSK	20.94	20.3	25.7	PASS
HVHT	n3	15	5	349500	1@23	CP_QPSK	21.01	20.3	25.7	PASS
HVHT	n3	15	5	356500	13@6	CP_QPSK	21.09	20.3	25.7	PASS
HVHT	n3	15	5	356500	1@1	CP_QPSK	21.07	20.3	25.7	PASS
HVHT	n3	15	5	356500	1@23	CP_QPSK	21.05	20.3	25.7	PASS
HVHT	n3	15	20	344000	53@26	CP_QPSK	21.03	20.3	25.7	PASS
HVHT	n3	15	20	344000	1@1	CP_QPSK	20.87	20.3	25.7	PASS
HVHT	n3	15	20	344000	1@104	CP_QPSK	20.89	20.3	25.7	PASS
HVHT	n3	15	20	349500	53@26	CP_QPSK	20.75	20.3	25.7	PASS

HVHT	n3	15	20	349500	1@1	CP_QPSK	20.76	20.3	25.7	PASS
HVHT	n3	15	20	349500	1@104	CP_QPSK	20.69	20.3	25.7	PASS
HVHT	n3	15	20	355000	53@26	CP_QPSK	20.65	20.3	25.7	PASS
HVHT	n3	15	20	355000	1@1	CP_QPSK	20.86	20.3	25.7	PASS
HVHT	n3	15	20	355000	1@104	CP_QPSK	21	20.3	25.7	PASS
HVHT	n3	15	30	345000	80@40	CP_QPSK	21.11	20.3	25.7	PASS
HVHT	n3	15	30	345000	1@1	CP_QPSK	20.91	20.3	25.7	PASS
HVHT	n3	15	30	345000	1@158	CP_QPSK	20.66	20.3	25.7	PASS
HVHT	n3	15	30	349500	80@40	CP_QPSK	20.87	20.3	25.7	PASS
HVHT	n3	15	30	349500	1@1	CP_QPSK	20.56	20.3	25.7	PASS
HVHT	n3	15	30	349500	1@158	CP_QPSK	20.86	20.3	25.7	PASS
HVHT	n3	15	30	354000	80@40	CP_QPSK	21.01	20.3	25.7	PASS
HVHT	n3	15	30	354000	1@1	CP_QPSK	20.43	20.3	25.7	PASS
HVHT	n3	15	30	354000	1@158	CP_QPSK	20.76	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	-21.89	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-1.50	-35.66	-8.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-5.50	-41.14	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	-8.50	-42.26	-23.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	0.03	-48.39	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	4.50	-30.14	-8.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	5.50	-41.28	-11.5	PASS
n3	15	5	342500	1@0	DFT_BPSK	7.50	-41.60	-23.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-0.03	-31.50	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-1.50	-23.25	-8.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-5.50	-31.62	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	-6.50	-35.23	-23.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	0.03	-30.82	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	1.50	-24.34	-8.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	5.50	-31.51	-11.5	PASS
n3	15	5	342500	25@0	DFT_BPSK	6.50	-33.95	-23.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-0.03	-21.75	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-1.50	-36.05	-8.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-5.50	-41.27	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	-8.50	-42.23	-23.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	0.03	-47.91	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	4.50	-29.90	-8.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	5.50	-41.51	-11.5	PASS
n3	15	5	342500	1@0	DFT_QPSK	8.50	-41.74	-23.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-0.03	-31.67	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-1.50	-22.94	-8.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-5.50	-31.54	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	-6.50	-34.97	-23.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	0.03	-30.82	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	1.50	-23.72	-8.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	5.50	-31.31	-11.5	PASS
n3	15	5	342500	25@0	DFT_QPSK	6.50	-33.80	-23.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-0.03	-21.94	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-1.50	-35.84	-8.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-5.50	-41.19	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	-6.50	-42.20	-23.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	0.03	-47.99	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	4.50	-29.90	-8.5	PASS

n3	15	5	342500	1@0	DFT_16QAM	5.50	-41.58	-11.5	PASS
n3	15	5	342500	1@0	DFT_16QAM	8.50	-41.55	-23.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-0.03	-31.51	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-1.50	-23.27	-8.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-5.50	-31.60	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	-6.50	-35.12	-23.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	0.03	-31.05	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	1.50	-24.03	-8.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	5.50	-31.29	-11.5	PASS
n3	15	5	342500	25@0	DFT_16QAM	6.50	-33.91	-23.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-0.03	-21.87	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-1.50	-35.84	-8.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-5.50	-41.22	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	-6.50	-42.16	-23.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	0.03	-47.03	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	4.50	-30.75	-8.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	5.50	-41.51	-11.5	PASS
n3	15	5	342500	1@0	DFT_64QAM	8.50	-41.70	-23.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-0.03	-31.85	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-1.50	-23.21	-8.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-5.50	-31.59	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	-6.50	-35.12	-23.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	0.03	-30.97	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	1.50	-23.89	-8.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	5.50	-31.13	-11.5	PASS
n3	15	5	342500	25@0	DFT_64QAM	6.50	-33.90	-23.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-0.03	-22.09	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-1.50	-36.95	-8.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-5.50	-41.94	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	-8.50	-39.01	-23.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	0.03	-48.90	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	3.50	-30.73	-8.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	5.50	-42.12	-11.5	PASS
n3	15	5	342500	1@0	DFT_256QAM	8.50	-42.57	-23.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-0.03	-30.70	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-1.50	-22.33	-8.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-5.50	-34.24	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	-6.50	-37.74	-23.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	0.03	-31.95	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	1.50	-23.27	-8.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	5.50	-33.99	-11.5	PASS
n3	15	5	342500	25@0	DFT_256QAM	6.50	-36.51	-23.5	PASS

n3	15	5	342500	1@0	CP_QPSK	-0.03	-25.11	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-1.50	-39.45	-8.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-5.50	-43.84	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	-9.50	-44.58	-23.5	PASS
n3	15	5	342500	1@0	CP_QPSK	0.03	-51.64	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	4.50	-38.00	-8.5	PASS
n3	15	5	342500	1@0	CP_QPSK	5.50	-44.10	-11.5	PASS
n3	15	5	342500	1@0	CP_QPSK	7.50	-44.63	-23.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-0.08	-32.46	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-1.50	-23.41	-8.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-5.50	-40.51	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	-6.50	-42.55	-23.5	PASS
n3	15	5	342500	25@0	CP_QPSK	0.03	-33.29	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	1.50	-24.64	-8.5	PASS
n3	15	5	342500	25@0	CP_QPSK	5.50	-40.30	-11.5	PASS
n3	15	5	342500	25@0	CP_QPSK	6.50	-42.11	-23.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-0.03	-25.51	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-1.50	-39.57	-8.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-5.50	-43.89	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	-9.50	-44.66	-23.5	PASS
n3	15	5	342500	1@0	CP_16QAM	0.03	-51.29	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	4.50	-38.72	-8.5	PASS
n3	15	5	342500	1@0	CP_16QAM	5.50	-44.09	-11.5	PASS
n3	15	5	342500	1@0	CP_16QAM	7.50	-44.57	-23.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-0.08	-32.48	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-1.50	-23.31	-8.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-5.50	-40.47	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	-6.50	-42.68	-23.5	PASS
n3	15	5	342500	25@0	CP_16QAM	0.03	-33.01	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	1.50	-24.58	-8.5	PASS
n3	15	5	342500	25@0	CP_16QAM	5.50	-40.25	-11.5	PASS
n3	15	5	342500	25@0	CP_16QAM	6.50	-42.24	-23.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-0.03	-25.05	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-1.50	-39.33	-8.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-5.50	-43.72	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	-6.50	-44.56	-23.5	PASS
n3	15	5	342500	1@0	CP_64QAM	0.03	-51.80	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	4.50	-38.53	-8.5	PASS
n3	15	5	342500	1@0	CP_64QAM	5.50	-43.91	-11.5	PASS
n3	15	5	342500	1@0	CP_64QAM	7.50	-44.51	-23.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-0.08	-32.18	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-1.50	-23.32	-8.5	PASS

n3	15	5	342500	25@0	CP_64QAM	-5.50	-40.41	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	-6.50	-42.63	-23.5	PASS
n3	15	5	342500	25@0	CP_64QAM	0.03	-33.07	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	1.50	-24.58	-8.5	PASS
n3	15	5	342500	25@0	CP_64QAM	5.50	-40.30	-11.5	PASS
n3	15	5	342500	25@0	CP_64QAM	6.50	-42.15	-23.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-0.03	-25.16	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-1.50	-39.56	-8.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-5.50	-43.76	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	-9.50	-44.54	-23.5	PASS
n3	15	5	342500	1@0	CP_256QAM	0.23	-51.26	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	4.50	-38.65	-8.5	PASS
n3	15	5	342500	1@0	CP_256QAM	5.50	-44.07	-11.5	PASS
n3	15	5	342500	1@0	CP_256QAM	6.50	-44.54	-23.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-0.08	-32.48	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-1.50	-23.32	-8.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-5.50	-40.45	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	-6.50	-42.59	-23.5	PASS
n3	15	5	342500	25@0	CP_256QAM	0.03	-33.16	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	1.50	-24.65	-8.5	PASS
n3	15	5	342500	25@0	CP_256QAM	5.50	-40.34	-11.5	PASS
n3	15	5	342500	25@0	CP_256QAM	6.50	-42.24	-23.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-0.03	-46.76	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-3.50	-29.75	-8.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-5.50	-41.52	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	-8.50	-42.57	-23.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	0.03	-23.61	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	1.50	-37.19	-8.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	5.50	-42.40	-11.5	PASS
n3	15	5	356500	1@24	DFT_BPSK	8.50	-42.73	-23.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-0.03	-30.26	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-1.50	-22.12	-8.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-5.50	-35.14	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	-6.50	-38.38	-23.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	0.03	-32.21	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	1.50	-23.75	-8.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	5.50	-37.93	-11.5	PASS
n3	15	5	356500	25@0	DFT_BPSK	6.50	-40.45	-23.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-0.03	-47.22	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-3.50	-29.73	-8.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-5.50	-41.44	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	-8.50	-42.58	-23.5	PASS

n3	15	5	356500	1@24	DFT_QPSK	0.03	-23.70	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	1.50	-37.32	-8.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	5.50	-42.33	-11.5	PASS
n3	15	5	356500	1@24	DFT_QPSK	8.50	-42.58	-23.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-0.03	-30.57	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-1.50	-22.17	-8.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-5.50	-35.23	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	-6.50	-38.45	-23.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	0.03	-32.29	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	1.50	-23.89	-8.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	5.50	-37.79	-11.5	PASS
n3	15	5	356500	25@0	DFT_QPSK	6.50	-40.29	-23.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-0.03	-46.23	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-3.50	-29.39	-8.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-5.50	-41.52	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	-8.50	-42.61	-23.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	0.03	-23.46	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	1.50	-37.10	-8.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	5.50	-42.28	-11.5	PASS
n3	15	5	356500	1@24	DFT_16QAM	8.50	-42.52	-23.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-0.03	-30.45	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-1.50	-22.09	-8.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-5.50	-35.21	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	-6.50	-38.46	-23.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	0.03	-32.35	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	1.50	-23.90	-8.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	5.50	-37.92	-11.5	PASS
n3	15	5	356500	25@0	DFT_16QAM	6.50	-40.46	-23.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-0.03	-47.36	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-3.50	-29.45	-8.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-5.50	-41.41	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	-8.50	-42.63	-23.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	0.03	-23.57	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	1.50	-37.26	-8.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	5.50	-42.42	-11.5	PASS
n3	15	5	356500	1@24	DFT_64QAM	8.50	-42.47	-23.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-0.03	-30.23	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-1.50	-22.16	-8.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-5.50	-35.19	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	-6.50	-38.40	-23.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	0.03	-32.28	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	1.50	-23.84	-8.5	PASS

n3	15	5	356500	25@0	DFT_64QAM	5.50	-37.95	-11.5	PASS
n3	15	5	356500	25@0	DFT_64QAM	6.50	-40.43	-23.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-0.03	-46.94	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-3.50	-28.98	-8.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-5.50	-41.43	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	-7.50	-42.22	-23.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	0.03	-22.91	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	1.50	-36.95	-8.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	5.50	-42.07	-11.5	PASS
n3	15	5	356500	1@24	DFT_256QAM	8.50	-41.06	-23.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-0.03	-30.04	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-1.50	-21.99	-8.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-5.50	-34.94	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	-6.50	-38.10	-23.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	0.03	-31.10	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	1.50	-23.90	-8.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	5.50	-37.85	-11.5	PASS
n3	15	5	356500	25@0	DFT_256QAM	6.50	-40.57	-23.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-0.03	-49.31	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-3.50	-34.41	-8.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-5.50	-43.25	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	-6.50	-44.07	-23.5	PASS
n3	15	5	356500	1@24	CP_QPSK	0.03	-27.54	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	1.50	-39.71	-8.5	PASS
n3	15	5	356500	1@24	CP_QPSK	5.50	-44.00	-11.5	PASS
n3	15	5	356500	1@24	CP_QPSK	6.50	-44.73	-23.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-0.03	-34.28	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-1.50	-25.35	-8.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-5.50	-41.21	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-6.50	-43.00	-23.5	PASS
n3	15	5	356500	25@0	CP_QPSK	0.03	-36.31	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	1.50	-27.22	-8.5	PASS
n3	15	5	356500	25@0	CP_QPSK	5.50	-42.59	-11.5	PASS
n3	15	5	356500	25@0	CP_QPSK	6.50	-43.70	-23.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-0.03	-49.49	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-3.50	-34.70	-8.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-5.50	-43.13	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	-6.50	-44.01	-23.5	PASS
n3	15	5	356500	1@24	CP_16QAM	0.03	-27.37	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	1.50	-39.71	-8.5	PASS
n3	15	5	356500	1@24	CP_16QAM	5.50	-43.99	-11.5	PASS
n3	15	5	356500	1@24	CP_16QAM	8.50	-44.83	-23.5	PASS

n3	15	5	356500	25@0	CP_16QAM	-0.03	-33.57	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-1.50	-25.33	-8.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-5.50	-40.56	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	-6.50	-42.96	-23.5	PASS
n3	15	5	356500	25@0	CP_16QAM	0.03	-36.19	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	1.50	-27.19	-8.5	PASS
n3	15	5	356500	25@0	CP_16QAM	5.50	-42.38	-11.5	PASS
n3	15	5	356500	25@0	CP_16QAM	6.50	-43.78	-23.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-0.03	-49.18	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-3.50	-33.58	-8.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-5.50	-42.97	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	-6.50	-44.25	-23.5	PASS
n3	15	5	356500	1@24	CP_64QAM	0.03	-27.33	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	1.50	-39.72	-8.5	PASS
n3	15	5	356500	1@24	CP_64QAM	5.50	-44.05	-11.5	PASS
n3	15	5	356500	1@24	CP_64QAM	6.50	-44.79	-23.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-0.03	-33.87	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-1.50	-25.41	-8.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-5.50	-40.91	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	-6.50	-43.01	-23.5	PASS
n3	15	5	356500	25@0	CP_64QAM	0.03	-36.15	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	1.50	-27.23	-8.5	PASS
n3	15	5	356500	25@0	CP_64QAM	5.50	-42.53	-11.5	PASS
n3	15	5	356500	25@0	CP_64QAM	6.50	-43.67	-23.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-0.03	-48.92	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-3.50	-34.13	-8.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-5.50	-43.00	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	-8.50	-44.24	-23.5	PASS
n3	15	5	356500	1@24	CP_256QAM	0.03	-27.34	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	1.50	-39.83	-8.5	PASS
n3	15	5	356500	1@24	CP_256QAM	5.50	-44.00	-11.5	PASS
n3	15	5	356500	1@24	CP_256QAM	6.50	-44.58	-23.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-0.08	-34.21	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-1.50	-25.39	-8.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-5.50	-41.19	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	-6.50	-43.06	-23.5	PASS
n3	15	5	356500	25@0	CP_256QAM	0.03	-36.16	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	1.50	-27.28	-8.5	PASS
n3	15	5	356500	25@0	CP_256QAM	5.50	-42.59	-11.5	PASS
n3	15	5	356500	25@0	CP_256QAM	6.50	-43.93	-23.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	-0.15	-27.45	-11.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	-1.50	-34.02	-8.5	PASS

n3	15	30	345000	1@0	DFT_BPSK	-5.50	-42.08	-11.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	-30.50	-45.93	-23.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	0.75	-46.34	-11.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	2.50	-41.95	-8.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	27.50	-32.02	-11.5	PASS
n3	15	30	345000	1@0	DFT_BPSK	32.50	-41.54	-23.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	-0.15	-33.36	-11.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	-1.50	-28.68	-8.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	-5.50	-31.31	-11.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	-32.50	-45.51	-23.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	0.15	-29.17	-11.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	1.50	-24.64	-8.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	5.50	-26.84	-11.5	PASS
n3	15	30	345000	160@0	DFT_BPSK	30.50	-37.98	-23.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	-0.15	-27.48	-11.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	-1.50	-33.93	-8.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	-5.50	-41.98	-11.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	-31.50	-45.87	-23.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	0.45	-46.20	-11.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	1.50	-41.95	-8.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	27.50	-31.96	-11.5	PASS
n3	15	30	345000	1@0	DFT_QPSK	32.50	-41.69	-23.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	-0.15	-33.33	-11.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	-1.50	-28.65	-8.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	-5.50	-31.32	-11.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	-34.50	-45.32	-23.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	0.15	-29.12	-11.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	1.50	-24.68	-8.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	5.50	-26.87	-11.5	PASS
n3	15	30	345000	160@0	DFT_QPSK	30.50	-37.93	-23.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	-0.15	-27.39	-11.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	-1.50	-33.92	-8.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	-5.50	-42.05	-11.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	-32.50	-45.97	-23.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	0.45	-46.16	-11.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	1.50	-42.10	-8.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	27.50	-31.91	-11.5	PASS
n3	15	30	345000	1@0	DFT_16QAM	32.50	-41.68	-23.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	-0.15	-33.41	-11.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	-1.50	-28.76	-8.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	-5.50	-31.39	-11.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	-33.50	-45.58	-23.5	PASS

n3	15	30	345000	160@0	DFT_16QAM	0.15	-29.29	-11.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	1.50	-24.73	-8.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	5.50	-26.99	-11.5	PASS
n3	15	30	345000	160@0	DFT_16QAM	30.50	-38.07	-23.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	-0.15	-27.44	-11.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	-1.50	-34.01	-8.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	-5.50	-41.90	-11.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	-32.50	-45.88	-23.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	0.45	-46.11	-11.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	1.50	-41.92	-8.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	27.50	-31.56	-11.5	PASS
n3	15	30	345000	1@0	DFT_64QAM	32.50	-41.32	-23.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	-0.15	-33.43	-11.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	-1.50	-28.78	-8.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	-5.50	-31.38	-11.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	-34.50	-45.43	-23.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	0.15	-29.37	-11.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	1.50	-24.82	-8.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	5.50	-26.97	-11.5	PASS
n3	15	30	345000	160@0	DFT_64QAM	30.50	-38.01	-23.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	-0.15	-28.87	-11.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	-1.50	-35.45	-8.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	-5.50	-41.89	-11.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	-33.50	-45.81	-23.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	0.45	-46.02	-11.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	1.50	-42.07	-8.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	27.50	-31.24	-11.5	PASS
n3	15	30	345000	1@0	DFT_256QAM	32.50	-41.44	-23.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	-0.15	-33.22	-11.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	-1.50	-28.90	-8.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	-5.50	-31.10	-11.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	-34.50	-45.61	-23.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	0.85	-29.13	-11.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	1.50	-24.49	-8.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	5.50	-27.21	-11.5	PASS
n3	15	30	345000	160@0	DFT_256QAM	30.50	-37.73	-23.5	PASS
n3	15	30	345000	1@0	CP_QPSK	-0.15	-33.11	-11.5	PASS
n3	15	30	345000	1@0	CP_QPSK	-1.50	-38.11	-8.5	PASS
n3	15	30	345000	1@0	CP_QPSK	-5.50	-43.65	-11.5	PASS
n3	15	30	345000	1@0	CP_QPSK	-33.50	-45.91	-23.5	PASS
n3	15	30	345000	1@0	CP_QPSK	0.45	-47.92	-11.5	PASS
n3	15	30	345000	1@0	CP_QPSK	1.50	-43.47	-8.5	PASS

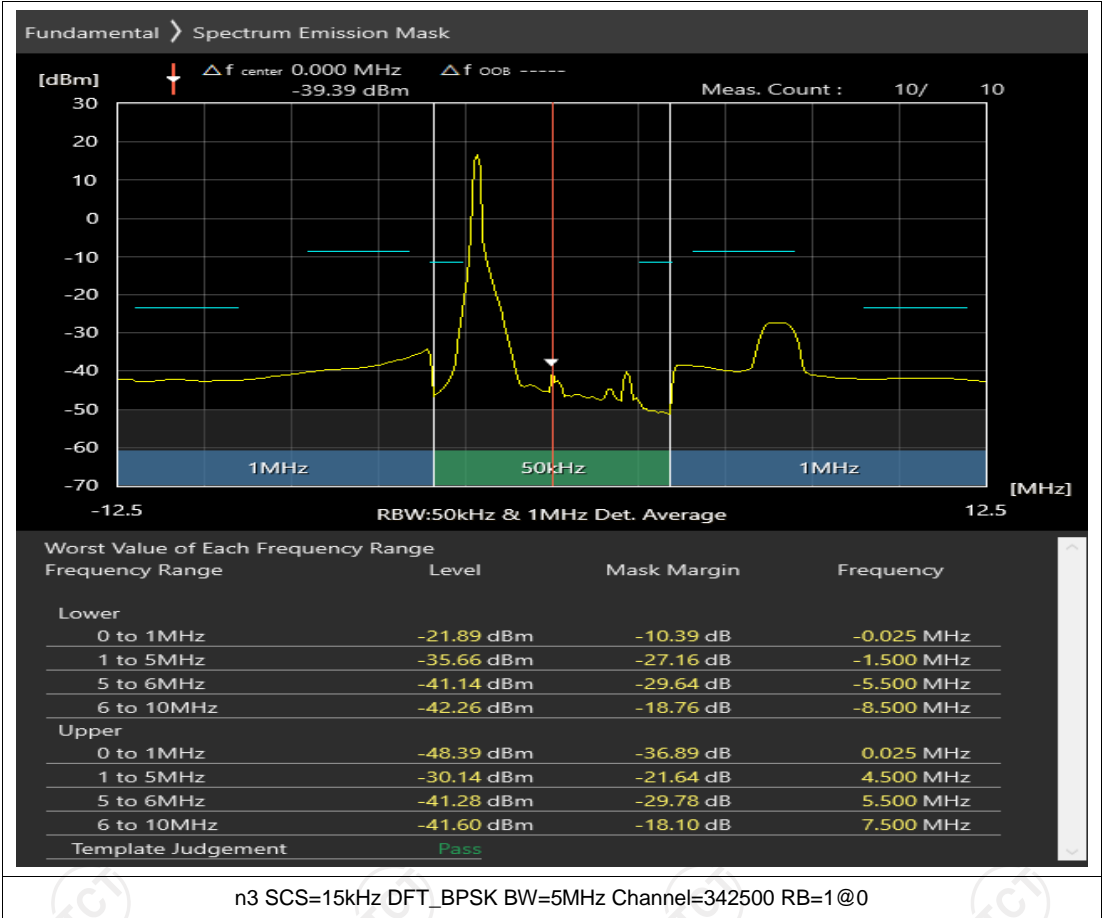
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n3	15	30	345000	160@0	CP_QPSK	-0.45	-35.67	-11.5	PASS
n3	15	30	345000	160@0	CP_QPSK	-1.50	-30.94	-8.5	PASS
n3	15	30	345000	160@0	CP_QPSK	-5.50	-32.90	-11.5	PASS
n3	15	30	345000	160@0	CP_QPSK	-34.50	-45.90	-23.5	PASS
n3	15	30	345000	160@0	CP_QPSK	0.15	-31.55	-11.5	PASS
n3	15	30	345000	160@0	CP_QPSK	1.50	-26.83	-8.5	PASS
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n3	15	30	345000	160@0	CP_QPSK	31.50	-44.00	-23.5	PASS
n3	15	30	345000	1@0	CP_16QAM	-0.15	-33.23	-11.5	PASS
n3	15	30	345000	1@0	CP_16QAM	-1.50	-38.01	-8.5	PASS
n3	15	30	345000	1@0	CP_16QAM	-5.50	-43.68	-11.5	PASS
n3	15	30	345000	1@0	CP_16QAM	-31.50	-46.06	-23.5	PASS
n3	15	30	345000	1@0	CP_16QAM	0.45	-47.71	-11.5	PASS
n3	15	30	345000	1@0	CP_16QAM	2.50	-43.33	-8.5	PASS
n3	15	30	345000	1@0	CP_16QAM	27.50	-37.11	-11.5	PASS
n3	15	30	345000	1@0	CP_16QAM	32.50	-44.03	-23.5	PASS
n3	15	30	345000	160@0	CP_16QAM	-0.45	-35.59	-11.5	PASS
n3	15	30	345000	160@0	CP_16QAM	-1.50	-30.97	-8.5	PASS
n3	15	30	345000	160@0	CP_16QAM	-5.50	-32.93	-11.5	PASS
n3	15	30	345000	160@0	CP_16QAM	-34.50	-45.94	-23.5	PASS
n3	15	30	345000	160@0	CP_16QAM	0.15	-31.50	-11.5	PASS
n3	15	30	345000	160@0	CP_16QAM	1.50	-26.82	-8.5	PASS
n3	15	30	345000	160@0	CP_16QAM	5.50	-28.52	-11.5	PASS
n3	15	30	345000	160@0	CP_16QAM	31.50	-44.09	-23.5	PASS
n3	15	30	345000	1@0	CP_64QAM	-0.15	-33.08	-11.5	PASS
n3	15	30	345000	1@0	CP_64QAM	-1.50	-37.97	-8.5	PASS
n3	15	30	345000	1@0	CP_64QAM	-5.50	-43.64	-11.5	PASS
n3	15	30	345000	1@0	CP_64QAM	-33.50	-46.06	-23.5	PASS
n3	15	30	345000	1@0	CP_64QAM	0.75	-47.87	-11.5	PASS
n3	15	30	345000	1@0	CP_64QAM	1.50	-43.40	-8.5	PASS
n3	15	30	345000	1@0	CP_64QAM	27.50	-37.02	-11.5	PASS
n3	15	30	345000	1@0	CP_64QAM	32.50	-43.89	-23.5	PASS
n3	15	30	345000	160@0	CP_64QAM	-0.45	-35.49	-11.5	PASS
n3	15	30	345000	160@0	CP_64QAM	-1.50	-30.95	-8.5	PASS
n3	15	30	345000	160@0	CP_64QAM	-5.50	-32.88	-11.5	PASS
n3	15	30	345000	160@0	CP_64QAM	-33.50	-45.90	-23.5	PASS
n3	15	30	345000	160@0	CP_64QAM	0.15	-31.40	-11.5	PASS
n3	15	30	345000	160@0	CP_64QAM	1.50	-26.76	-8.5	PASS
n3	15	30	345000	160@0	CP_64QAM	5.50	-28.47	-11.5	PASS
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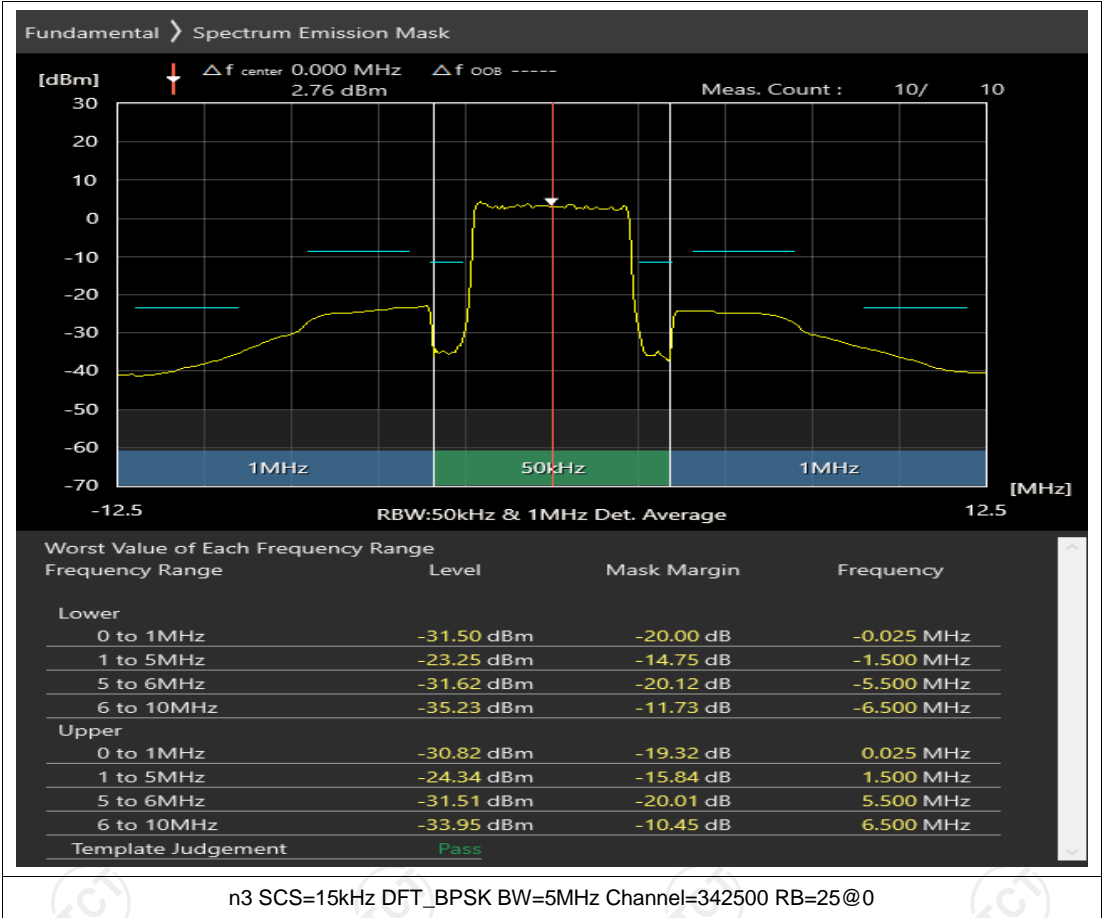
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n3	15	30	345000	1@0	CP_256QAM	-5.50	-43.65	-11.5	PASS
n3	15	30	345000	1@0	CP_256QAM	-30.50	-46.01	-23.5	PASS
n3	15	30	345000	1@0	CP_256QAM	0.45	-47.81	-11.5	PASS
n3	15	30	345000	1@0	CP_256QAM	1.50	-43.38	-8.5	PASS
n3	15	30	345000	1@0	CP_256QAM	27.50	-37.19	-11.5	PASS
n3	15	30	345000	1@0	CP_256QAM	32.50	-43.92	-23.5	PASS
n3	15	30	345000	160@0	CP_256QAM	-0.45	-35.57	-11.5	PASS
n3	15	30	345000	160@0	CP_256QAM	-1.50	-30.92	-8.5	PASS
n3	15	30	345000	160@0	CP_256QAM	-5.50	-32.95	-11.5	PASS
n3	15	30	345000	160@0	CP_256QAM	-32.50	-45.90	-23.5	PASS
n3	15	30	345000	160@0	CP_256QAM	0.15	-31.49	-11.5	PASS
n3	15	30	345000	160@0	CP_256QAM	1.50	-26.80	-8.5	PASS
n3	15	30	345000	160@0	CP_256QAM	5.50	-28.52	-11.5	PASS
n3	15	30	345000	160@0	CP_256QAM	30.50	-44.04	-23.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	-0.45	-46.70	-11.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	-2.50	-42.24	-8.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	-27.50	-29.26	-11.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	-32.50	-40.86	-23.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	0.15	-28.45	-11.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	1.50	-34.80	-8.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	5.50	-42.25	-11.5	PASS
n3	15	30	354000	1@159	DFT_BPSK	32.50	-47.46	-23.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	-0.15	-32.49	-11.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	-1.50	-27.89	-8.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	-5.50	-29.64	-11.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	-30.50	-41.50	-23.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	0.15	-33.48	-11.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	1.50	-29.08	-8.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	5.50	-31.37	-11.5	PASS
n3	15	30	354000	160@0	DFT_BPSK	32.50	-47.11	-23.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	-0.45	-46.69	-11.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	-1.50	-42.35	-8.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	-27.50	-29.35	-11.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	-32.50	-40.92	-23.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	0.15	-28.46	-11.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	1.50	-34.84	-8.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	5.50	-42.16	-11.5	PASS
n3	15	30	354000	1@159	DFT_QPSK	31.50	-47.32	-23.5	PASS
n3	15	30	354000	160@0	DFT_QPSK	-0.15	-32.54	-11.5	PASS
n3	15	30	354000	160@0	DFT_QPSK	-1.50	-28.06	-8.5	PASS

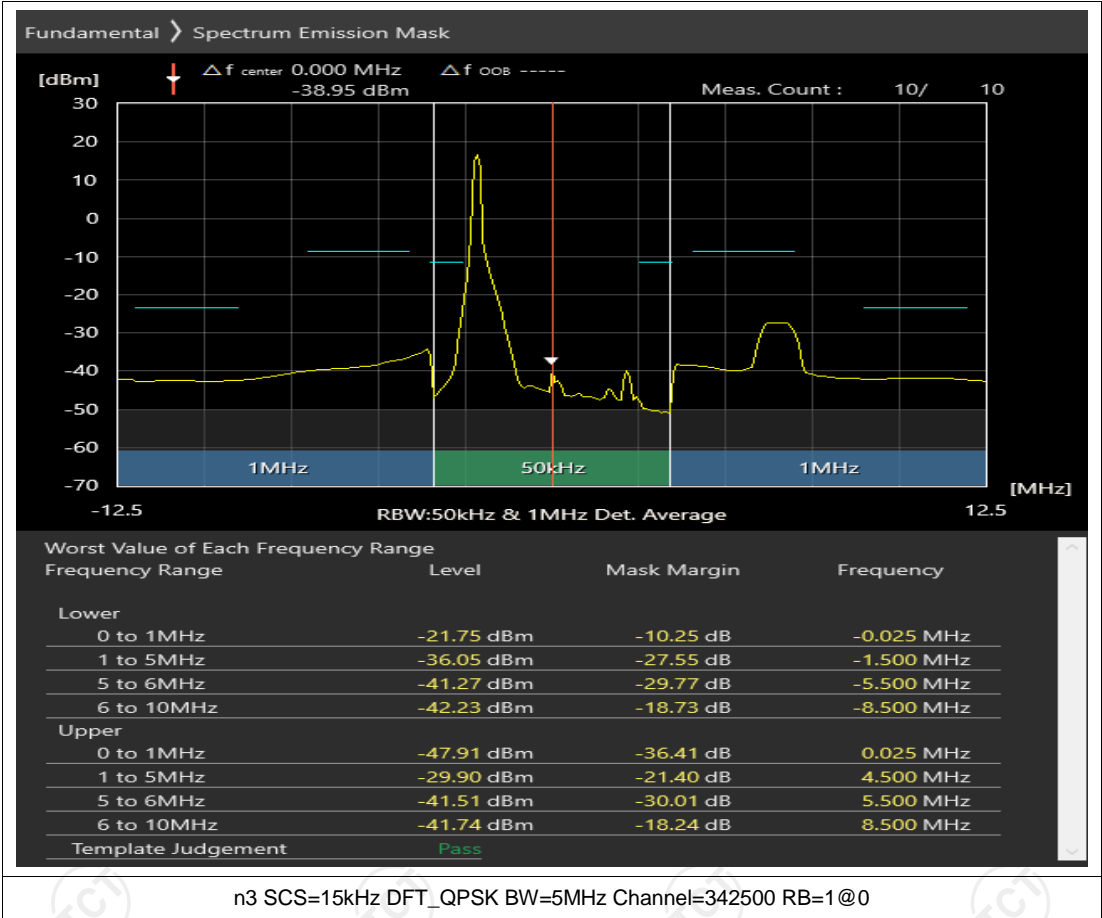
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n3	15	30	354000	160@0	DFT_QPSK	0.15	-33.43	-11.5	PASS
n3	15	30	354000	160@0	DFT_QPSK	1.50	-29.27	-8.5	PASS
n3	15	30	354000	160@0	DFT_QPSK	5.50	-31.40	-11.5	PASS
n3	15	30	354000	160@0	DFT_QPSK	34.50	-47.00	-23.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	-0.45	-46.30	-11.5	PASS
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n3	15	30	354000	1@159	DFT_16QAM	-27.50	-29.32	-11.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	-32.50	-41.04	-23.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	0.15	-28.26	-11.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	1.50	-34.64	-8.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	5.50	-42.19	-11.5	PASS
n3	15	30	354000	1@159	DFT_16QAM	32.50	-47.50	-23.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	-0.45	-32.25	-11.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	-1.50	-28.09	-8.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	-5.50	-29.77	-11.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	-30.50	-41.51	-23.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	0.15	-33.50	-11.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	1.50	-29.12	-8.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	5.50	-31.50	-11.5	PASS
n3	15	30	354000	160@0	DFT_16QAM	33.50	-46.99	-23.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	-0.15	-46.62	-11.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	-2.50	-42.26	-8.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	-27.50	-29.36	-11.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	-32.50	-41.05	-23.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	0.15	-28.33	-11.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	1.50	-34.72	-8.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	5.50	-42.09	-11.5	PASS
n3	15	30	354000	1@159	DFT_64QAM	31.50	-47.43	-23.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	-0.15	-32.65	-11.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	-1.50	-28.13	-8.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	-5.50	-29.89	-11.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	-30.50	-41.33	-23.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	0.15	-33.43	-11.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	1.50	-29.30	-8.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	5.50	-31.51	-11.5	PASS
n3	15	30	354000	160@0	DFT_64QAM	34.50	-47.10	-23.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	-0.45	-46.72	-11.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	-2.50	-42.41	-8.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	-27.50	-28.85	-11.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	-32.50	-40.82	-23.5	PASS

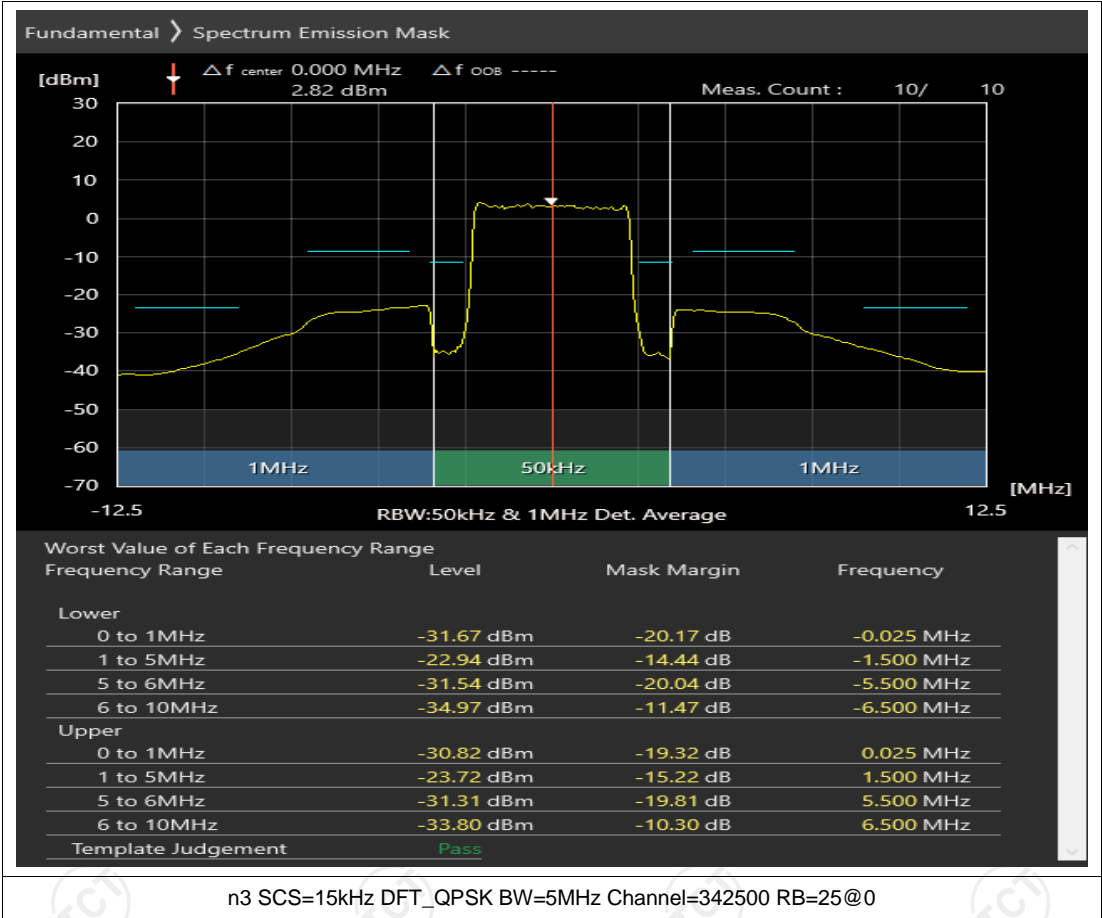
n3	15	30	354000	1@159	DFT_256QAM	0.15	-28.54	-11.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	1.50	-35.51	-8.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	5.50	-42.24	-11.5	PASS
n3	15	30	354000	1@159	DFT_256QAM	34.50	-47.48	-23.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	-0.15	-32.52	-11.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	-1.50	-28.18	-8.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	-5.50	-29.71	-11.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	-30.50	-41.10	-23.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	0.45	-33.43	-11.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	1.50	-29.04	-8.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	5.50	-31.66	-11.5	PASS
n3	15	30	354000	160@0	DFT_256QAM	34.50	-46.98	-23.5	PASS
n3	15	30	354000	1@159	CP_QPSK	-0.75	-48.01	-11.5	PASS
n3	15	30	354000	1@159	CP_QPSK	-1.50	-43.42	-8.5	PASS
n3	15	30	354000	1@159	CP_QPSK	-27.50	-33.44	-11.5	PASS
n3	15	30	354000	1@159	CP_QPSK	-32.50	-43.12	-23.5	PASS
n3	15	30	354000	1@159	CP_QPSK	0.15	-30.45	-11.5	PASS
n3	15	30	354000	1@159	CP_QPSK	1.50	-37.00	-8.5	PASS
n3	15	30	354000	1@159	CP_QPSK	5.50	-44.19	-11.5	PASS
n3	15	30	354000	1@159	CP_QPSK	33.50	-47.49	-23.5	PASS
n3	15	30	354000	160@0	CP_QPSK	-0.45	-34.74	-11.5	PASS
n3	15	30	354000	160@0	CP_QPSK	-1.50	-29.74	-8.5	PASS
n3	15	30	354000	160@0	CP_QPSK	-5.50	-30.47	-11.5	PASS
n3	15	30	354000	160@0	CP_QPSK	-30.50	-44.62	-23.5	PASS
n3	15	30	354000	160@0	CP_QPSK	0.15	-35.43	-11.5	PASS
n3	15	30	354000	160@0	CP_QPSK	1.50	-31.16	-8.5	PASS
n3	15	30	354000	160@0	CP_QPSK	5.50	-33.04	-11.5	PASS
n3	15	30	354000	160@0	CP_QPSK	32.50	-47.42	-23.5	PASS
n3	15	30	354000	1@159	CP_16QAM	-0.75	-47.95	-11.5	PASS
n3	15	30	354000	1@159	CP_16QAM	-1.50	-43.65	-8.5	PASS
n3	15	30	354000	1@159	CP_16QAM	-27.50	-33.94	-11.5	PASS
n3	15	30	354000	1@159	CP_16QAM	-32.50	-43.20	-23.5	PASS
n3	15	30	354000	1@159	CP_16QAM	0.15	-30.57	-11.5	PASS
n3	15	30	354000	1@159	CP_16QAM	1.50	-37.11	-8.5	PASS
n3	15	30	354000	1@159	CP_16QAM	5.50	-44.27	-11.5	PASS
n3	15	30	354000	1@159	CP_16QAM	30.50	-47.50	-23.5	PASS
n3	15	30	354000	160@0	CP_16QAM	-0.85	-34.81	-11.5	PASS
n3	15	30	354000	160@0	CP_16QAM	-1.50	-29.75	-8.5	PASS
n3	15	30	354000	160@0	CP_16QAM	-5.50	-30.50	-11.5	PASS
n3	15	30	354000	160@0	CP_16QAM	-30.50	-44.51	-23.5	PASS
n3	15	30	354000	160@0	CP_16QAM	0.15	-35.43	-11.5	PASS
n3	15	30	354000	160@0	CP_16QAM	1.50	-31.18	-8.5	PASS

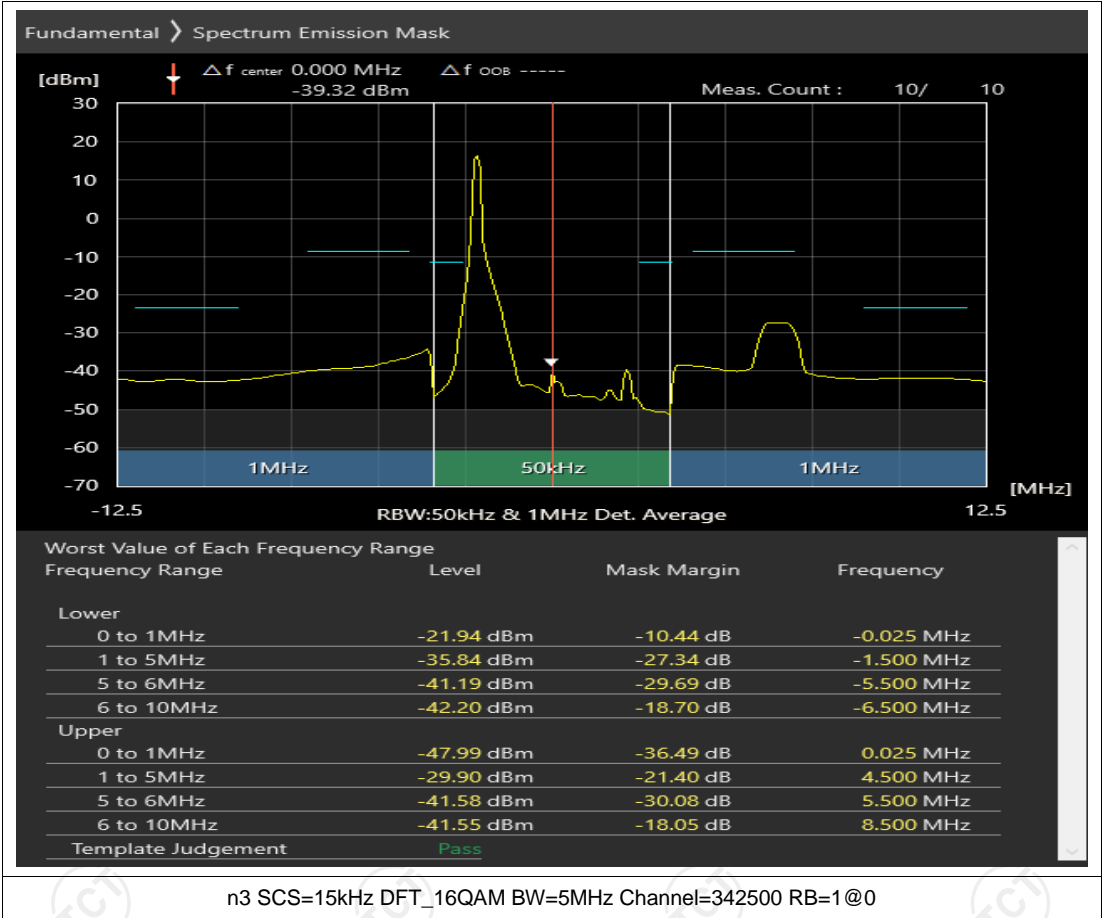
n3	15	30	354000	160@0	CP_16QAM	5.50	-32.91	-11.5	PASS
n3	15	30	354000	160@0	CP_16QAM	32.50	-47.32	-23.5	PASS
n3	15	30	354000	1@159	CP_64QAM	-0.45	-47.86	-11.5	PASS
n3	15	30	354000	1@159	CP_64QAM	-2.50	-43.22	-8.5	PASS
n3	15	30	354000	1@159	CP_64QAM	-27.50	-33.97	-11.5	PASS
n3	15	30	354000	1@159	CP_64QAM	-32.50	-43.14	-23.5	PASS
n3	15	30	354000	1@159	CP_64QAM	0.15	-30.40	-11.5	PASS
n3	15	30	354000	1@159	CP_64QAM	1.50	-36.93	-8.5	PASS
n3	15	30	354000	1@159	CP_64QAM	5.50	-44.20	-11.5	PASS
n3	15	30	354000	1@159	CP_64QAM	32.50	-47.56	-23.5	PASS
n3	15	30	354000	160@0	CP_64QAM	-0.85	-34.67	-11.5	PASS
n3	15	30	354000	160@0	CP_64QAM	-1.50	-29.67	-8.5	PASS
n3	15	30	354000	160@0	CP_64QAM	-5.50	-30.41	-11.5	PASS
n3	15	30	354000	160@0	CP_64QAM	-30.50	-44.60	-23.5	PASS
n3	15	30	354000	160@0	CP_64QAM	0.15	-35.46	-11.5	PASS
n3	15	30	354000	160@0	CP_64QAM	1.50	-31.00	-8.5	PASS
n3	15	30	354000	160@0	CP_64QAM	5.50	-32.93	-11.5	PASS
n3	15	30	354000	160@0	CP_64QAM	33.50	-47.34	-23.5	PASS
n3	15	30	354000	1@159	CP_256QAM	-0.45	-48.14	-11.5	PASS
n3	15	30	354000	1@159	CP_256QAM	-2.50	-43.44	-8.5	PASS
n3	15	30	354000	1@159	CP_256QAM	-27.50	-33.94	-11.5	PASS
n3	15	30	354000	1@159	CP_256QAM	-32.50	-43.13	-23.5	PASS
n3	15	30	354000	1@159	CP_256QAM	0.15	-30.29	-11.5	PASS
n3	15	30	354000	1@159	CP_256QAM	1.50	-37.05	-8.5	PASS
n3	15	30	354000	1@159	CP_256QAM	5.50	-44.14	-11.5	PASS
n3	15	30	354000	1@159	CP_256QAM	34.50	-47.42	-23.5	PASS
n3	15	30	354000	160@0	CP_256QAM	-0.85	-34.68	-11.5	PASS
n3	15	30	354000	160@0	CP_256QAM	-1.50	-29.72	-8.5	PASS
n3	15	30	354000	160@0	CP_256QAM	-5.50	-30.40	-11.5	PASS
n3	15	30	354000	160@0	CP_256QAM	-30.50	-44.56	-23.5	PASS
n3	15	30	354000	160@0	CP_256QAM	0.15	-35.43	-11.5	PASS
n3	15	30	354000	160@0	CP_256QAM	1.50	-31.13	-8.5	PASS
n3	15	30	354000	160@0	CP_256QAM	5.50	-32.89	-11.5	PASS
n3	15	30	354000	160@0	CP_256QAM	32.50	-47.47	-23.5	PASS

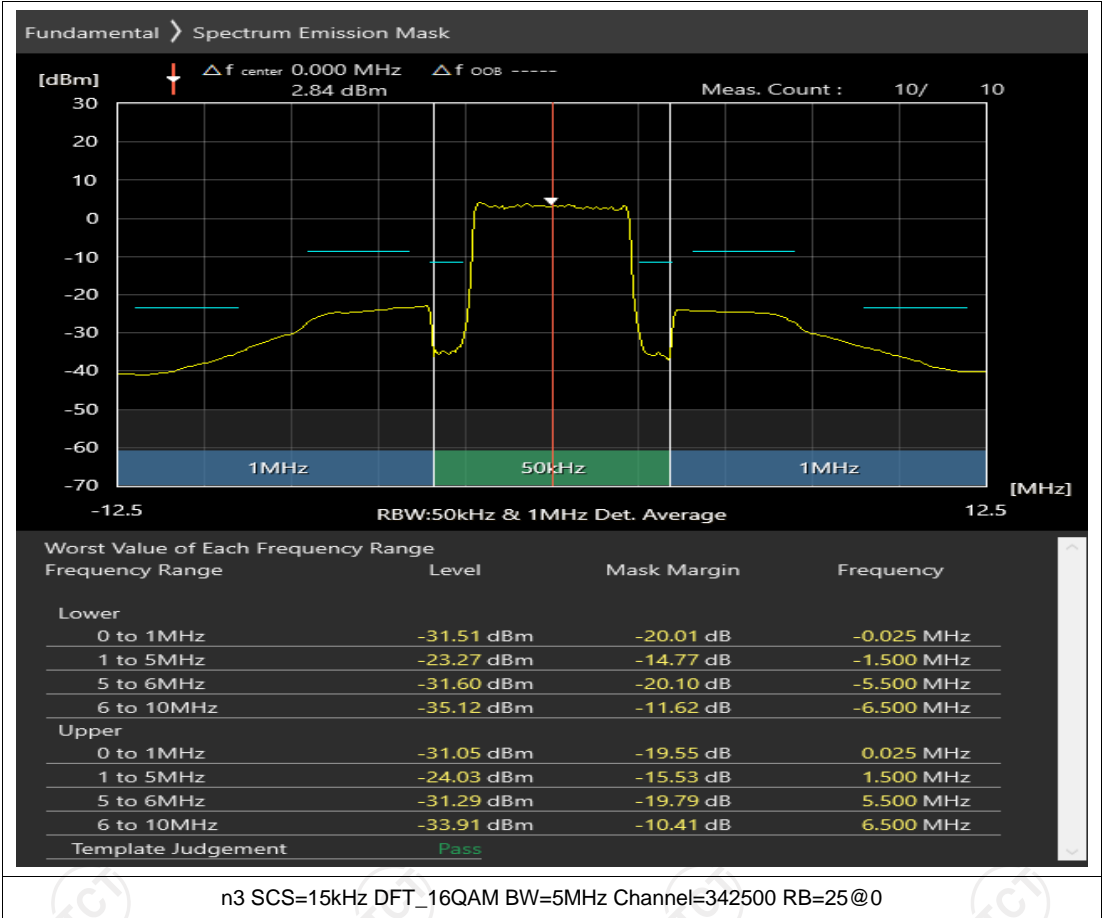


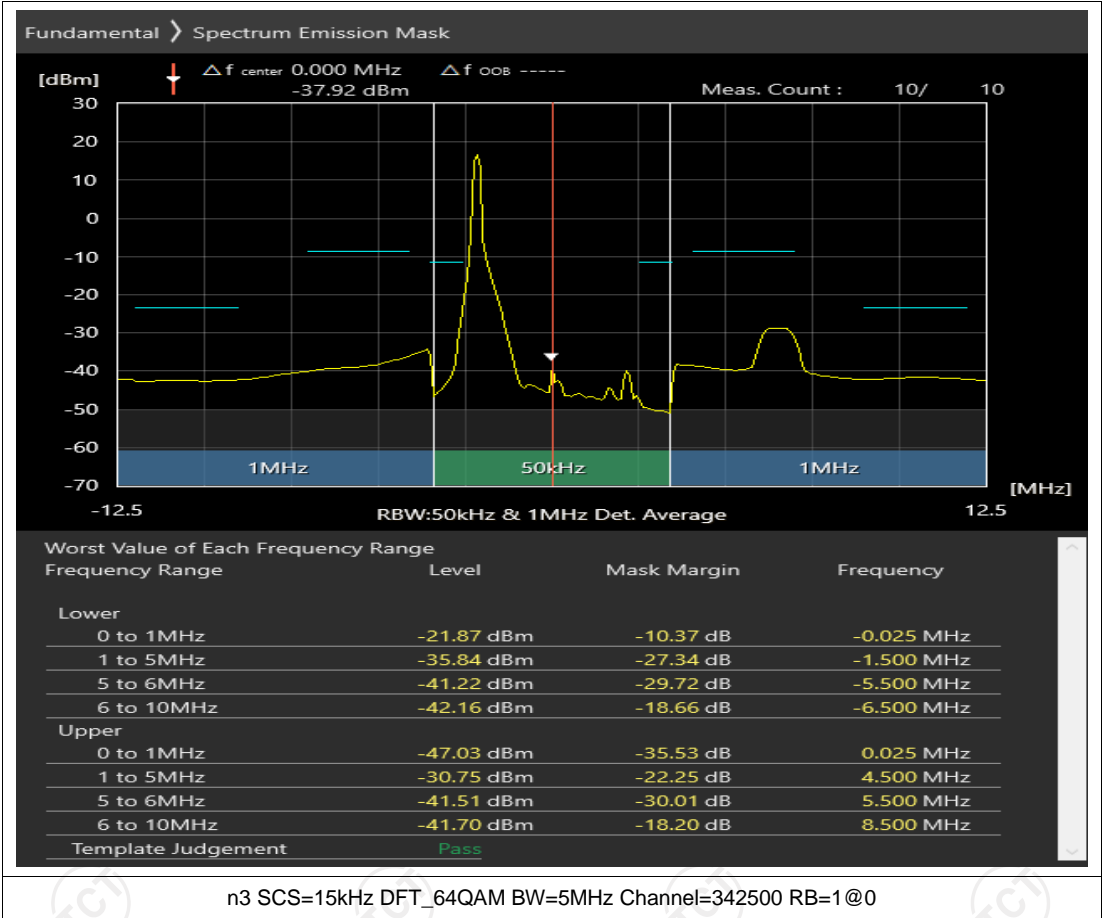


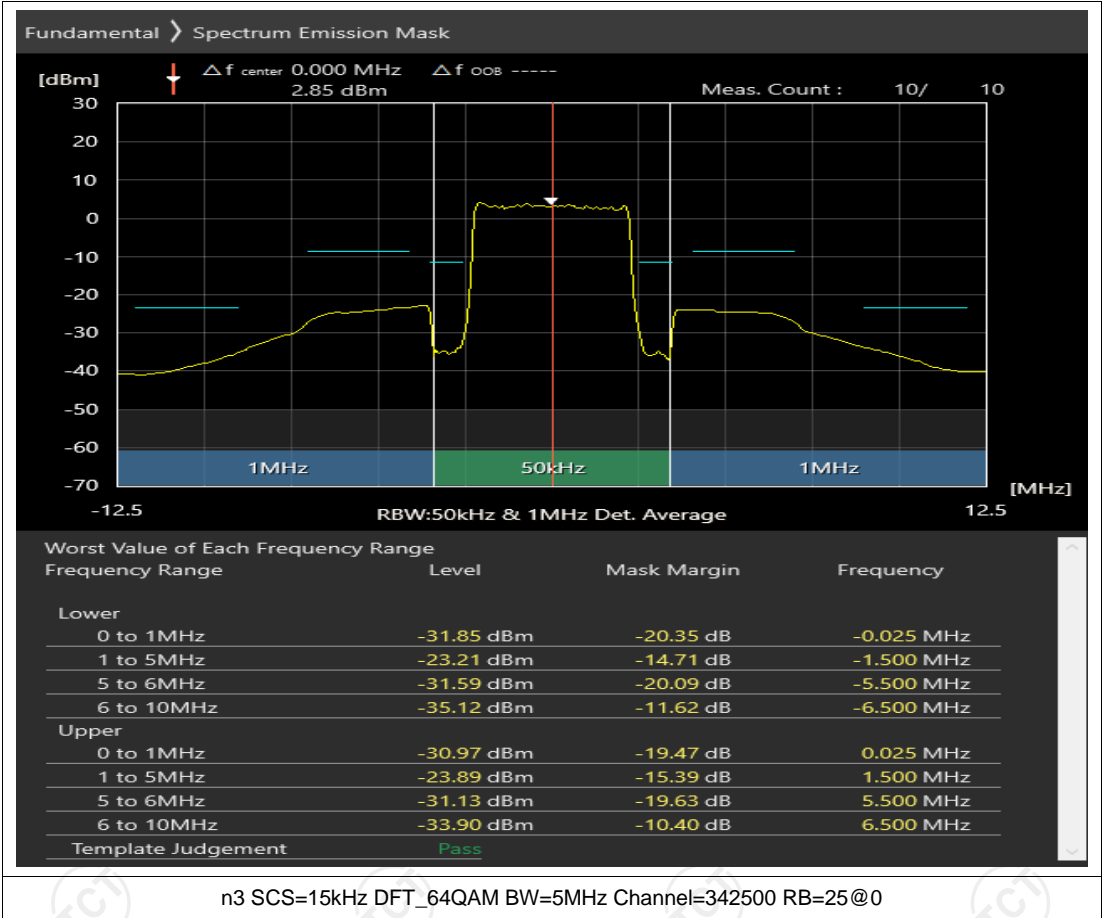


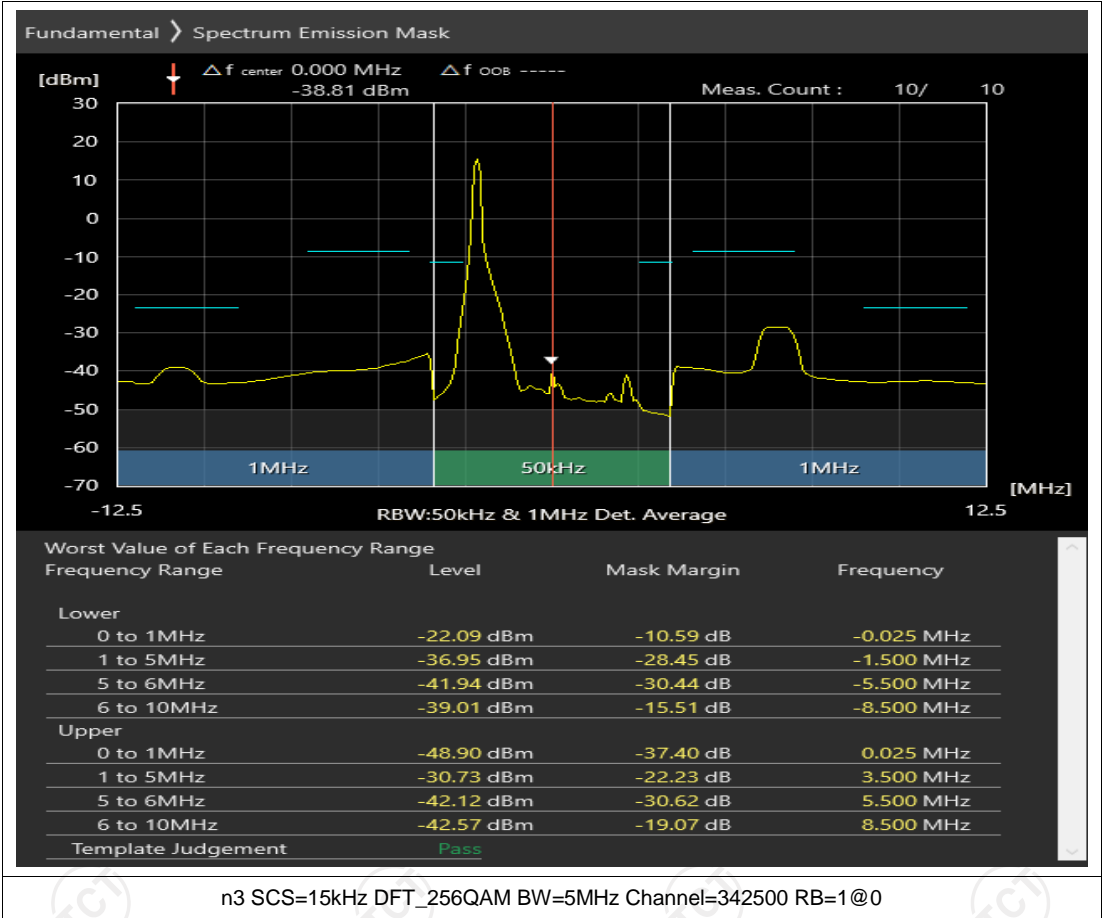


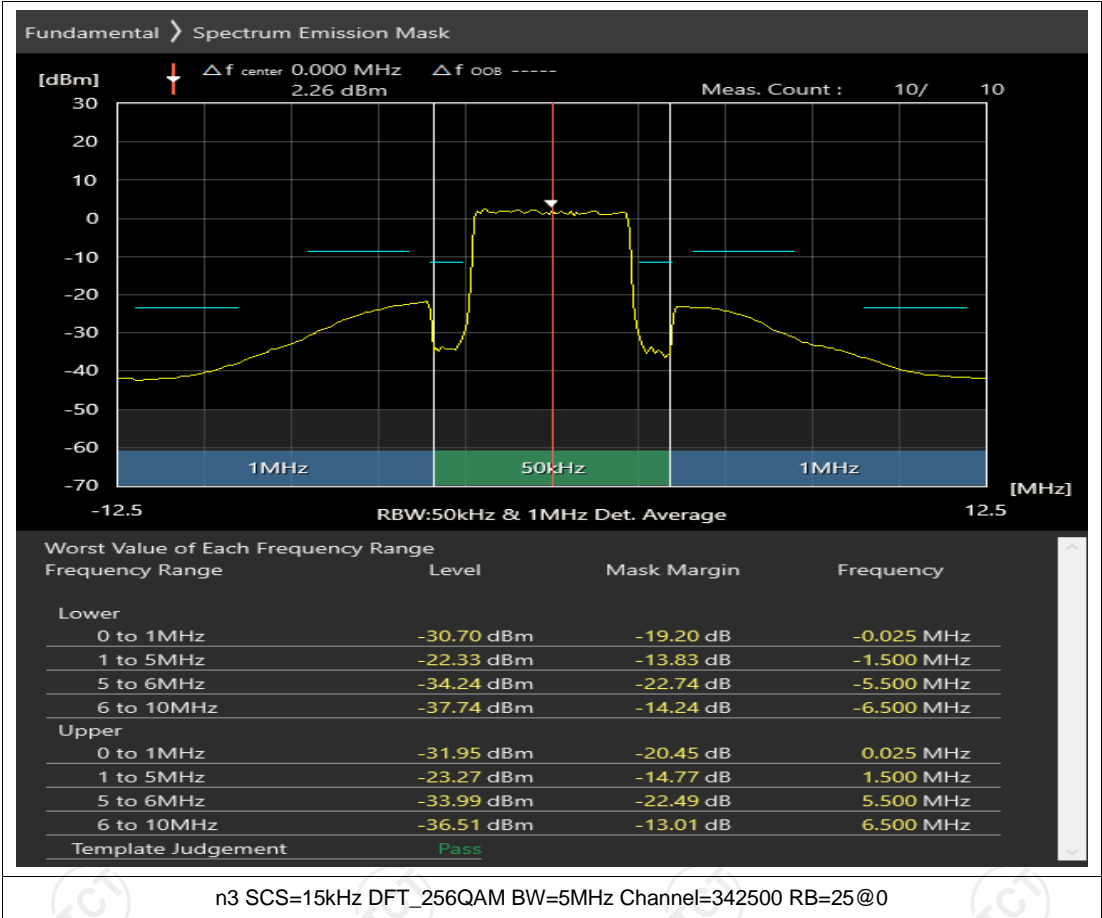


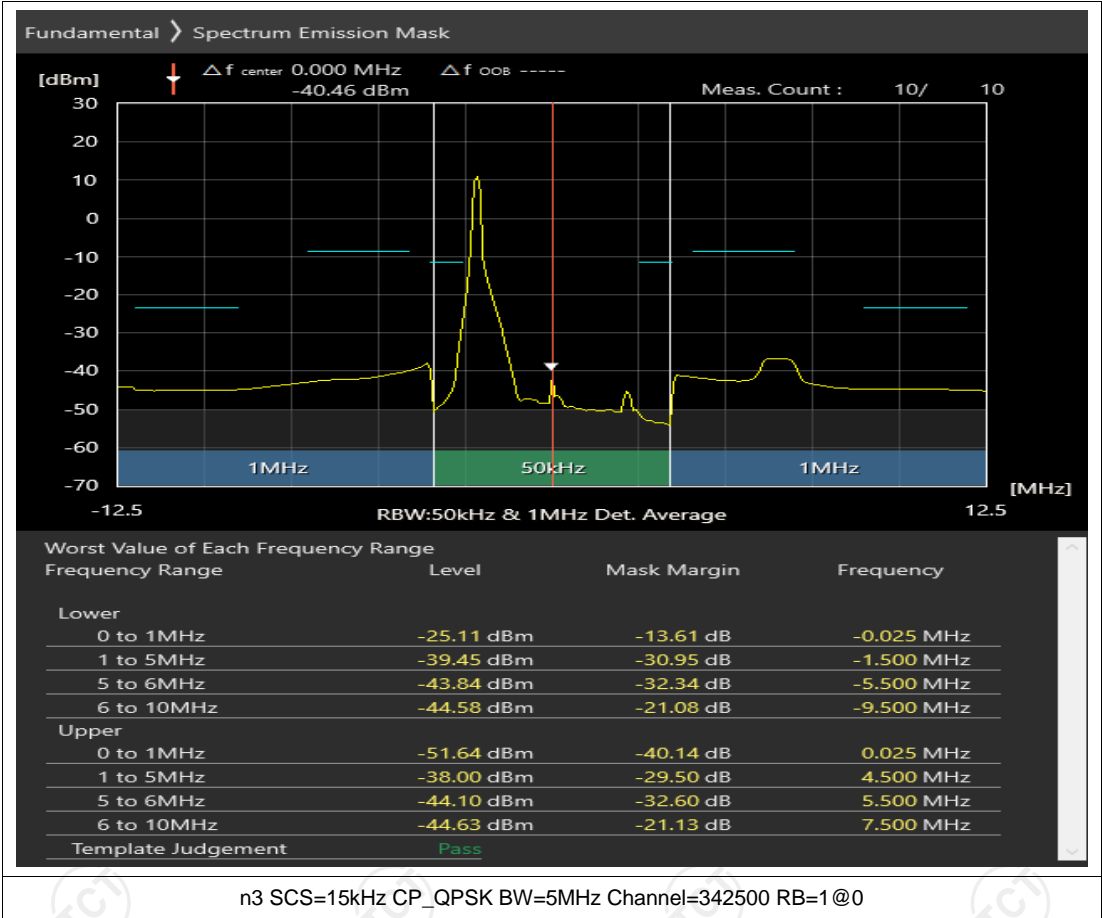


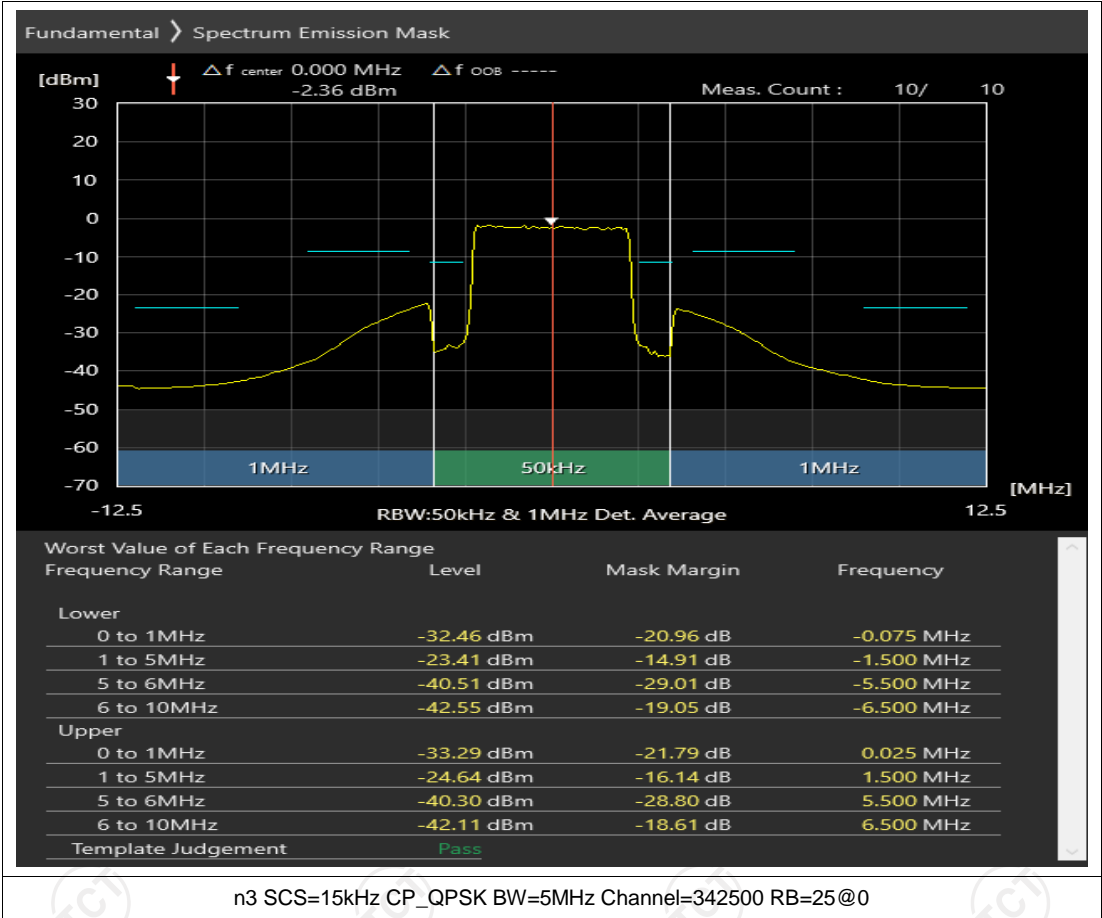


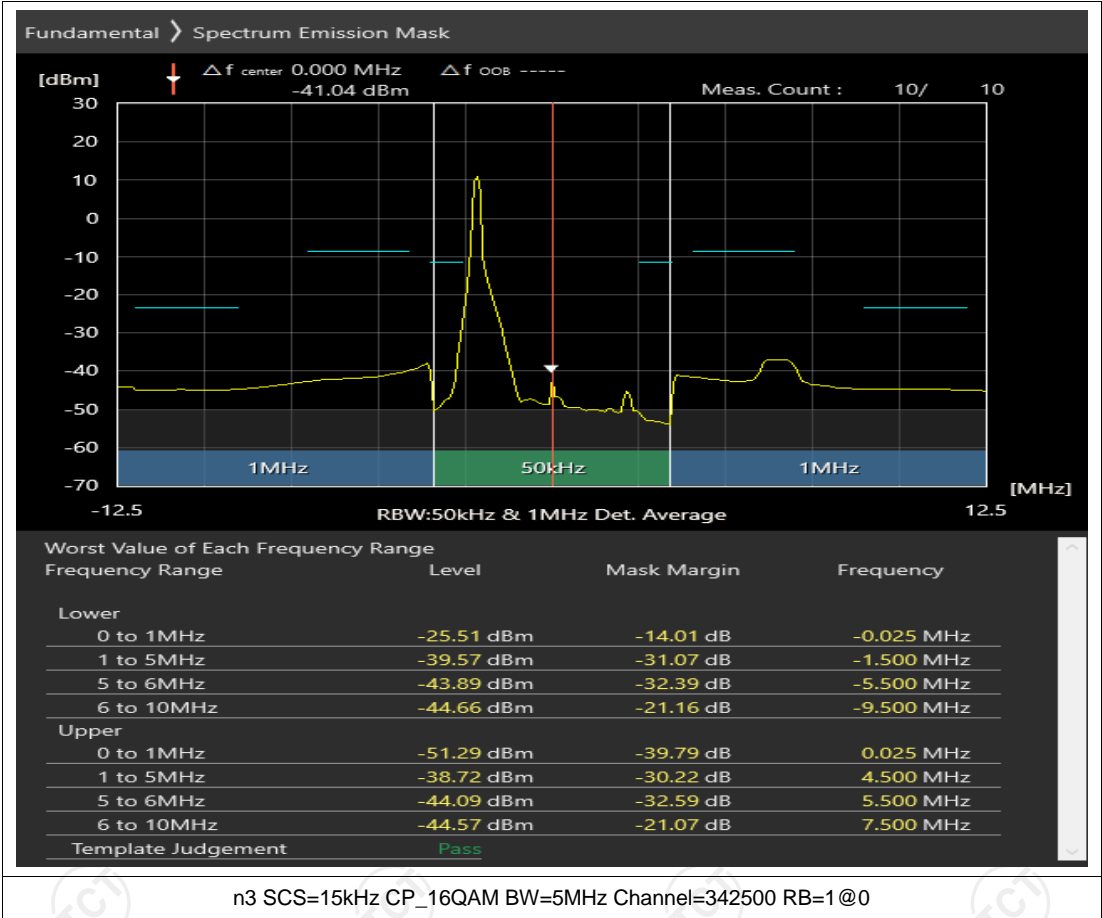


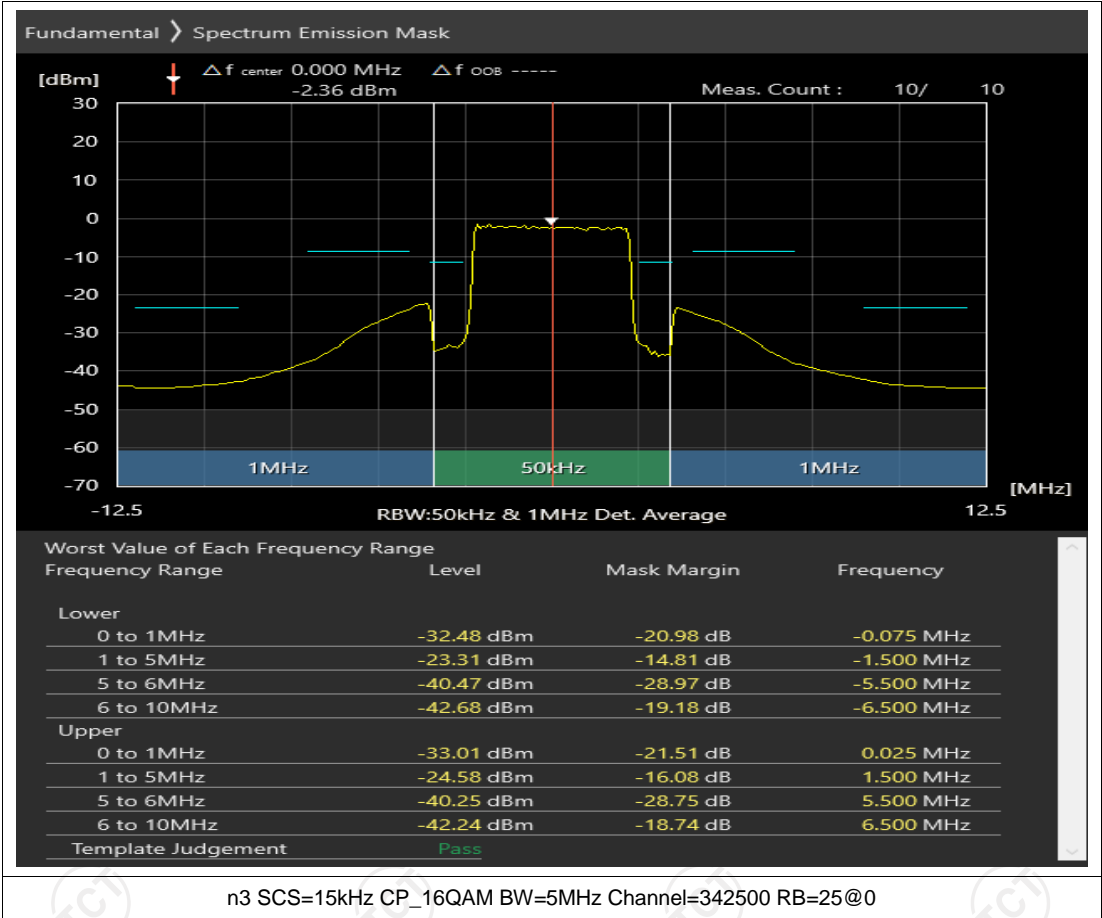


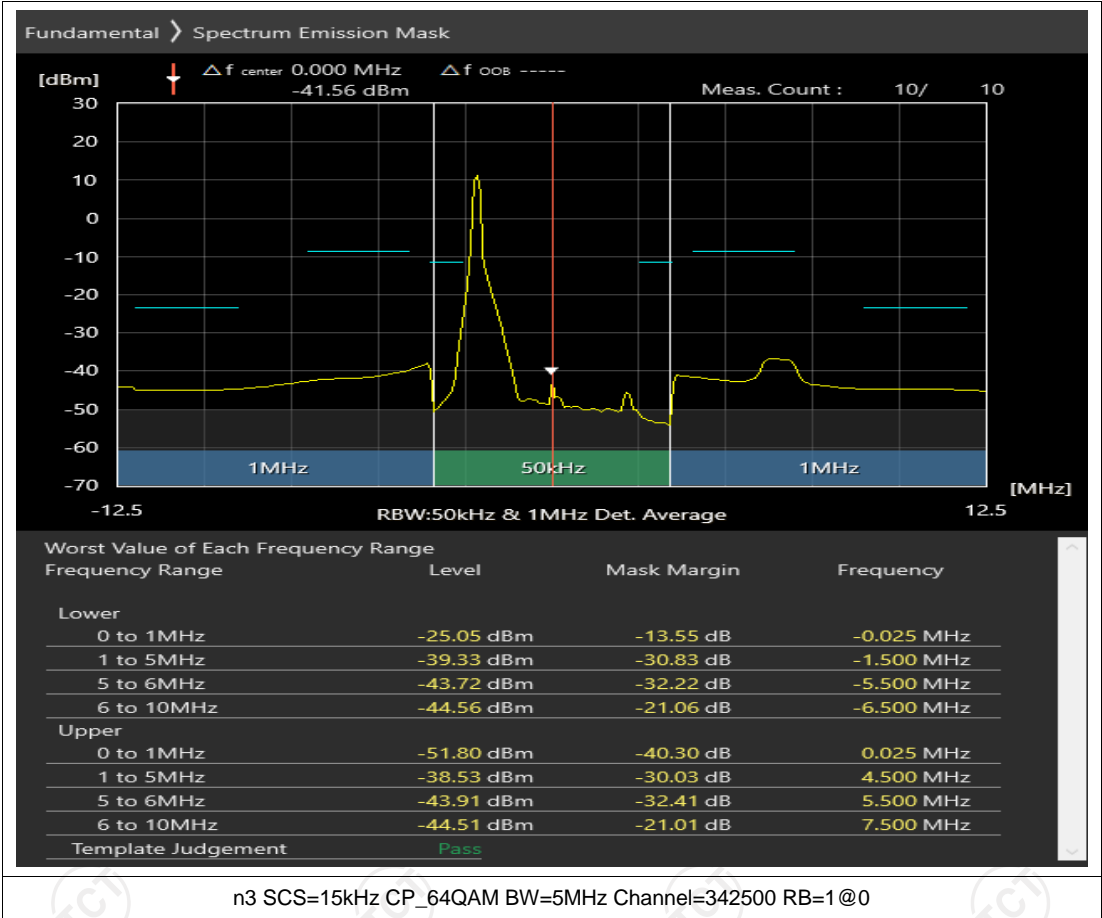


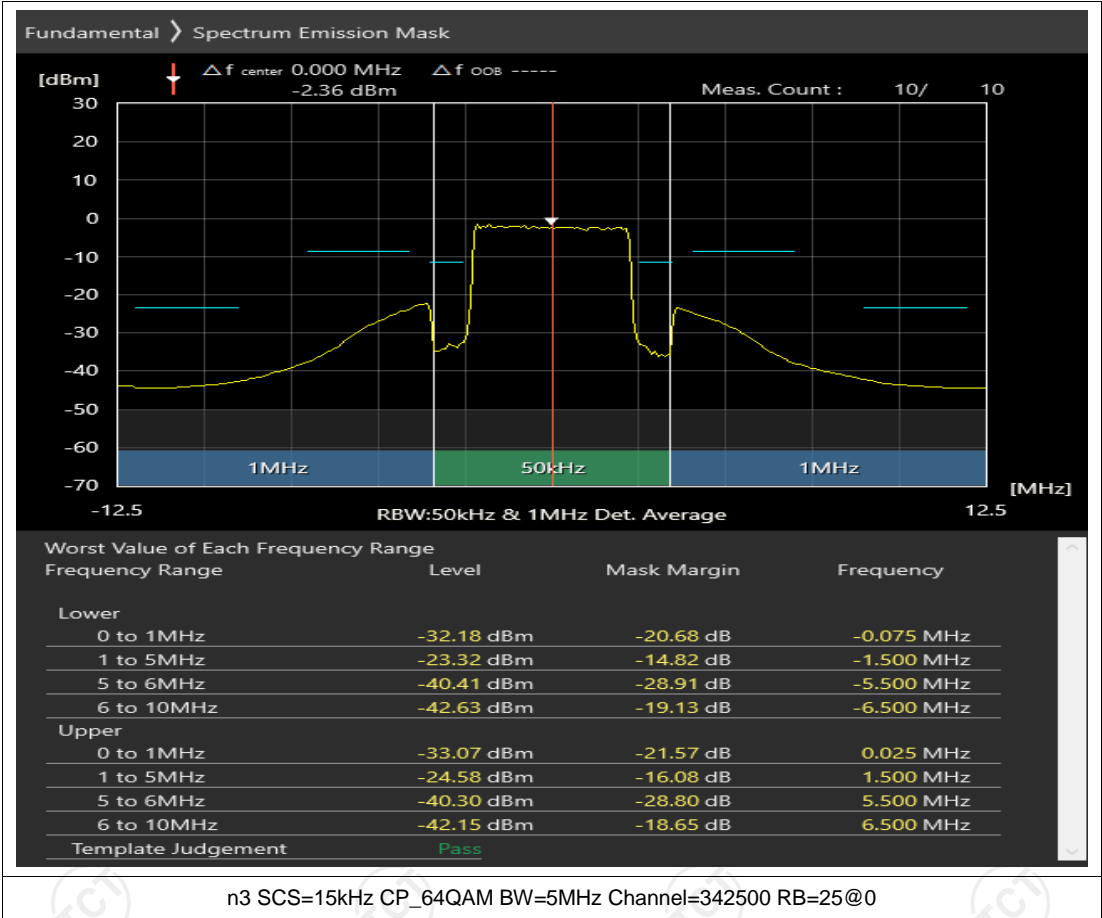


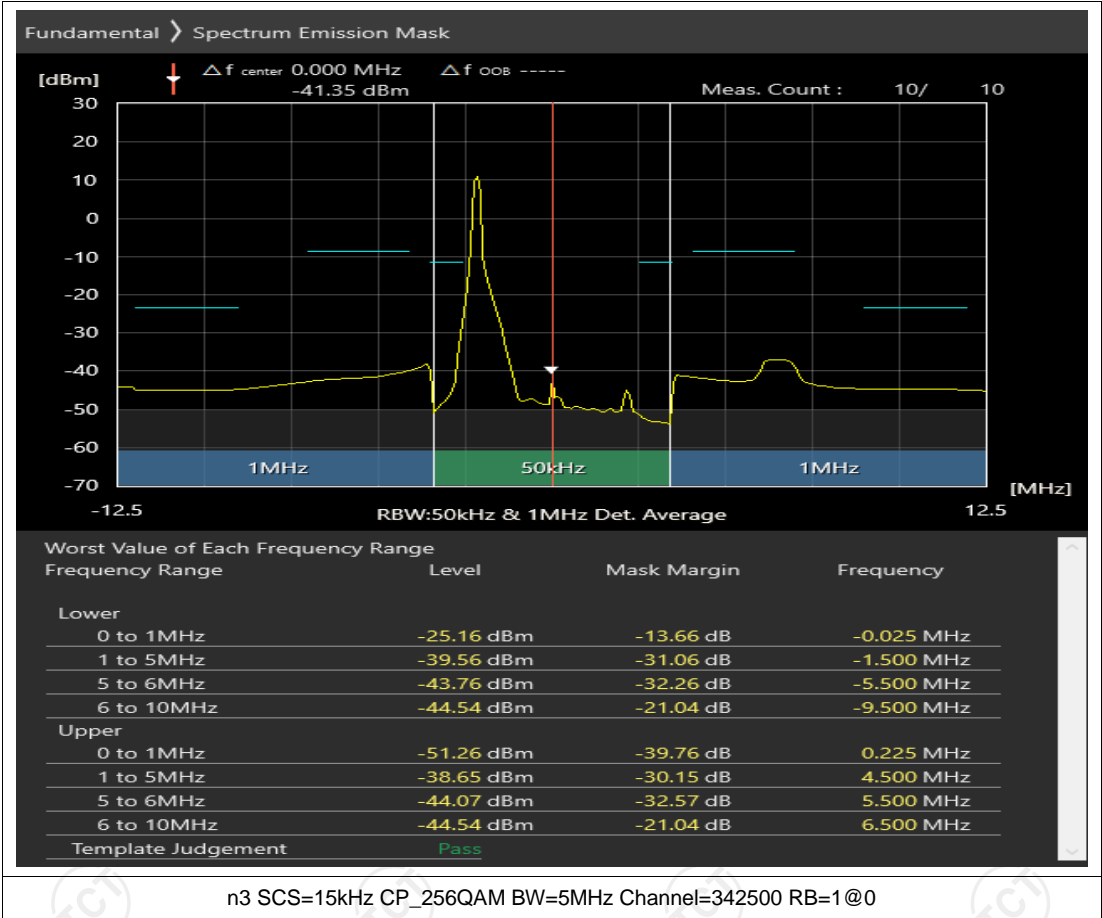


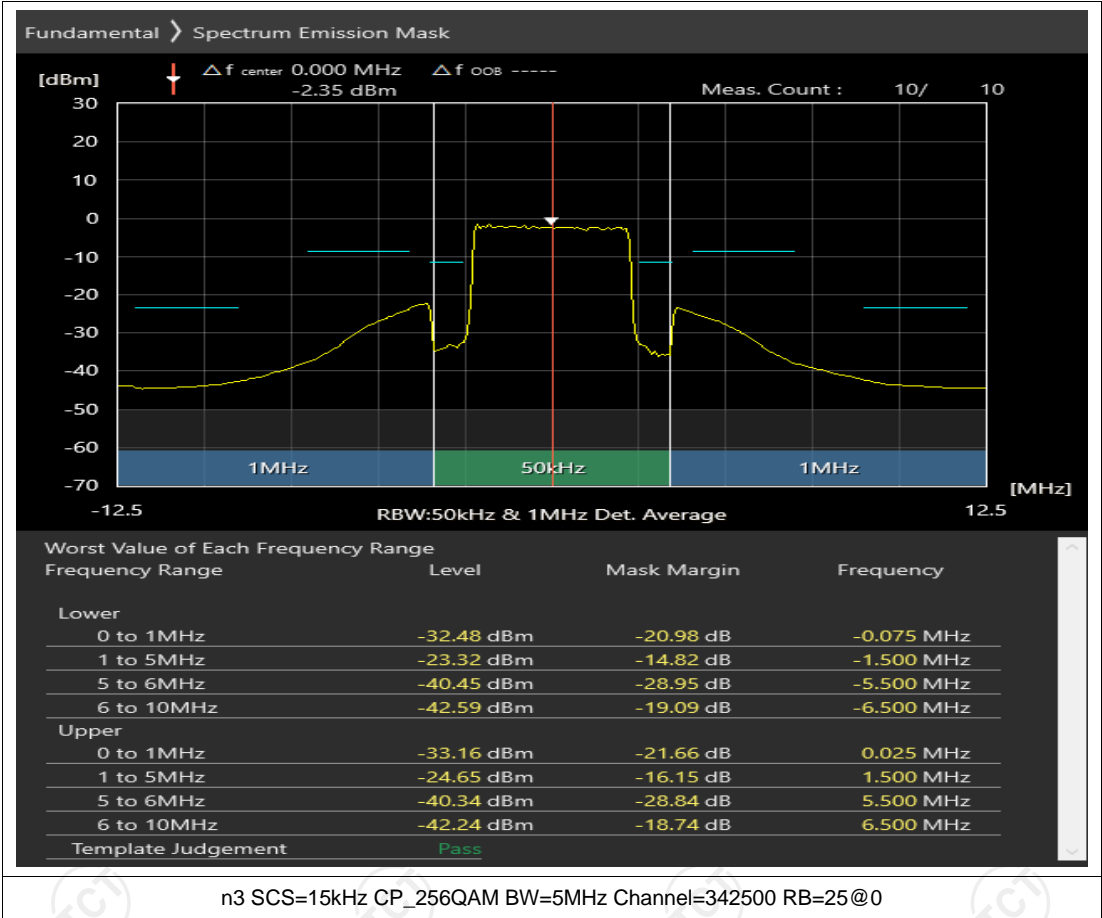


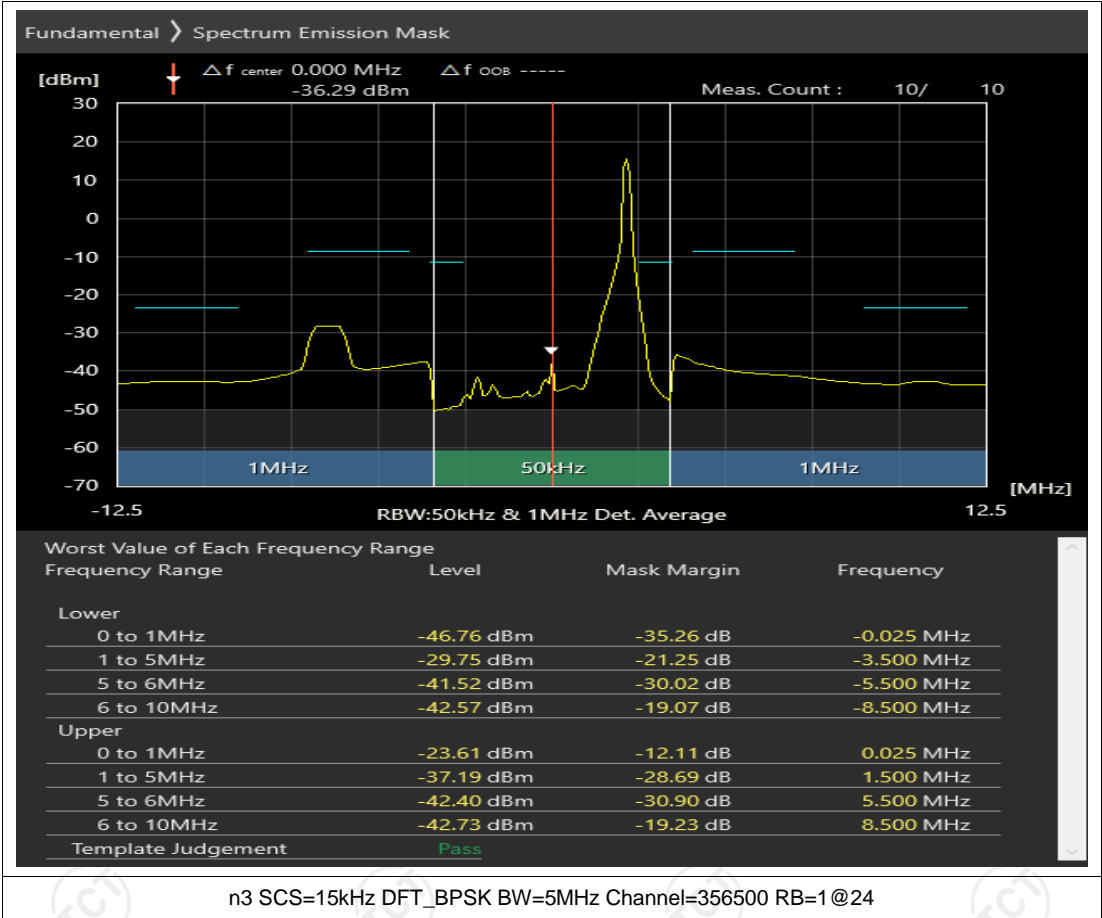


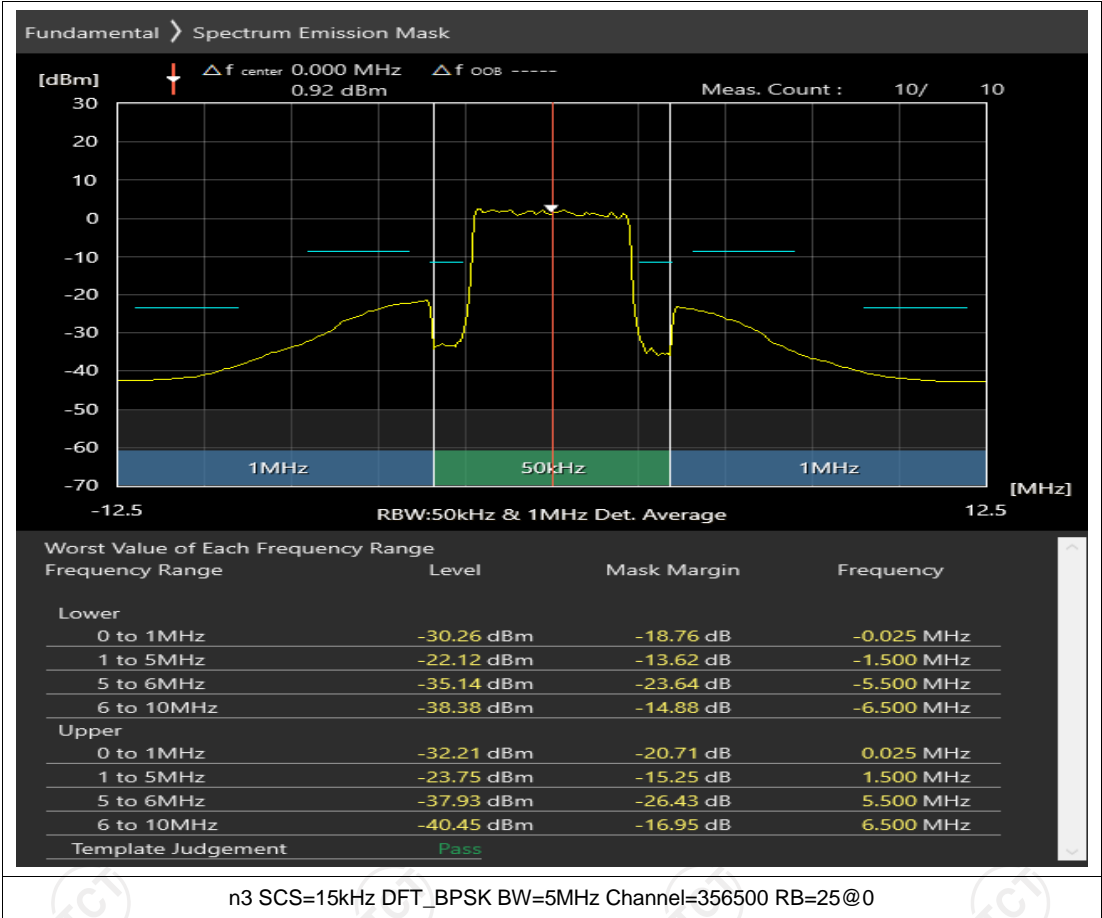


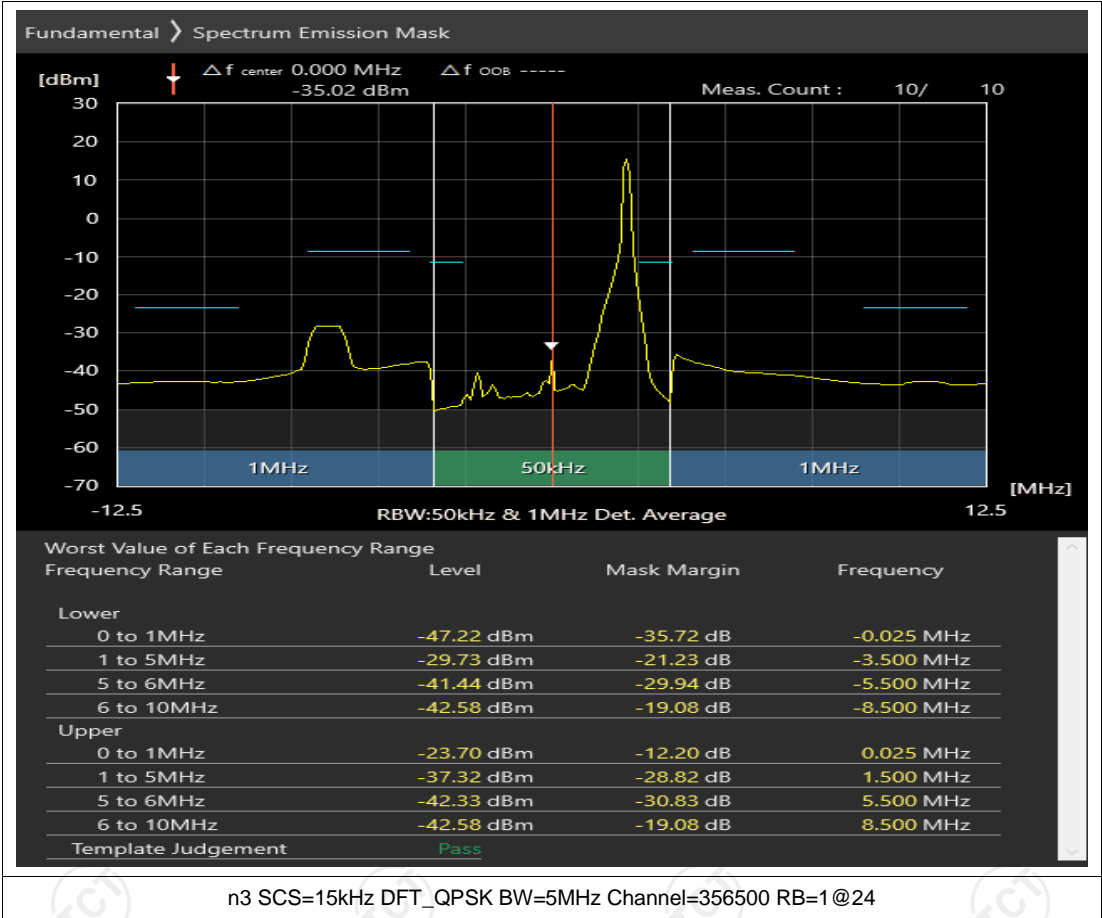


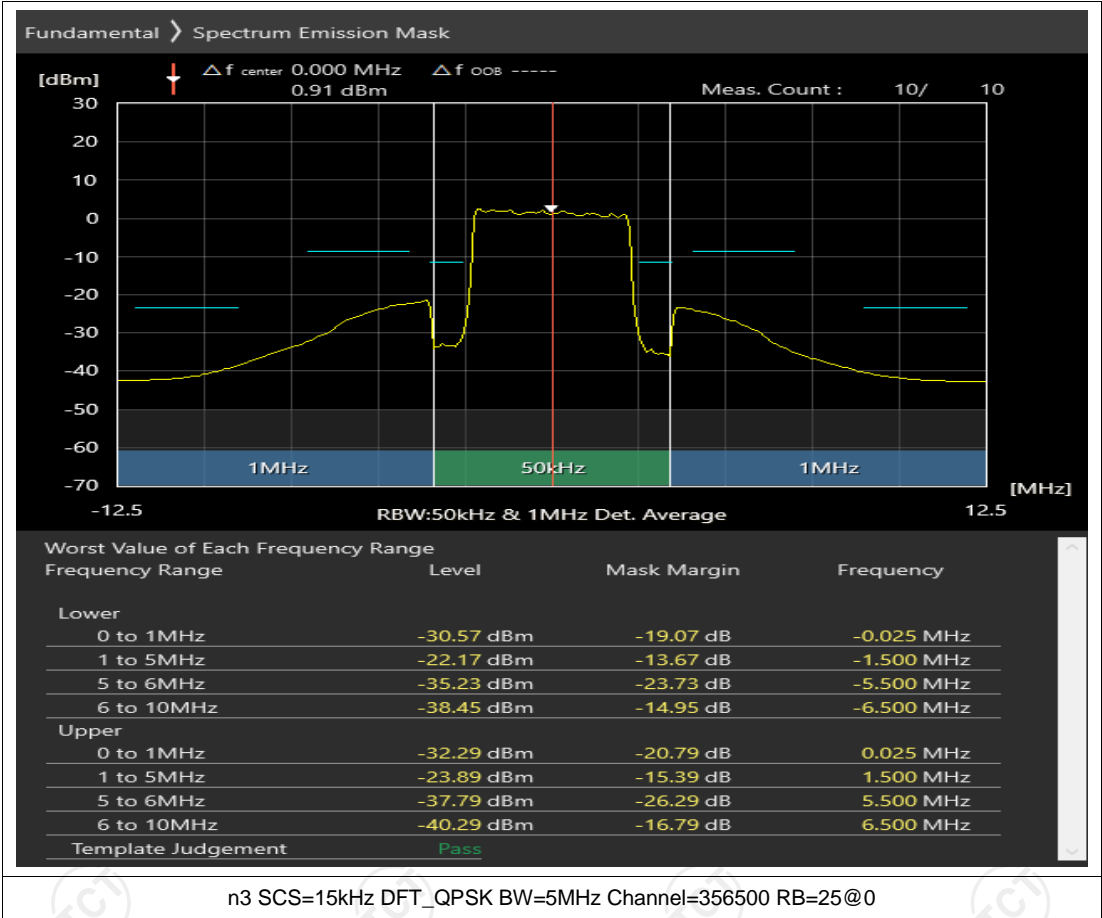


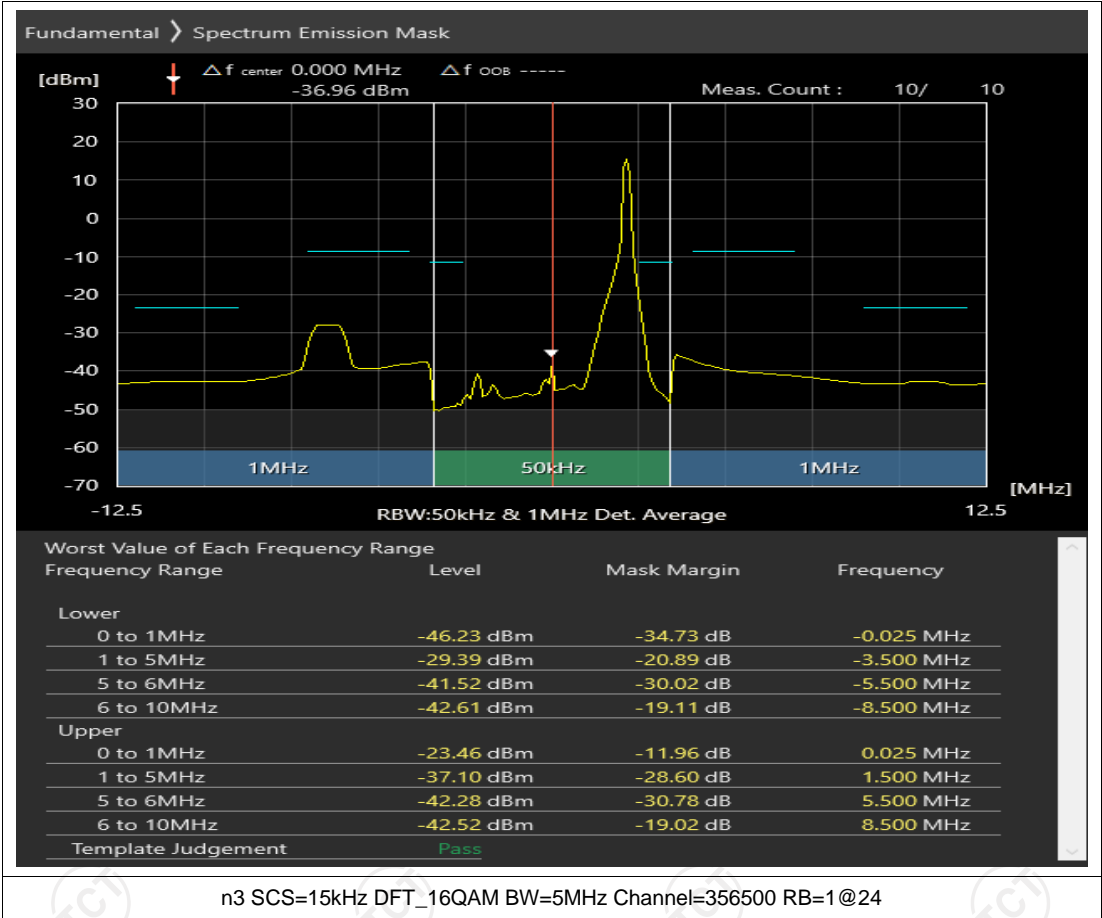


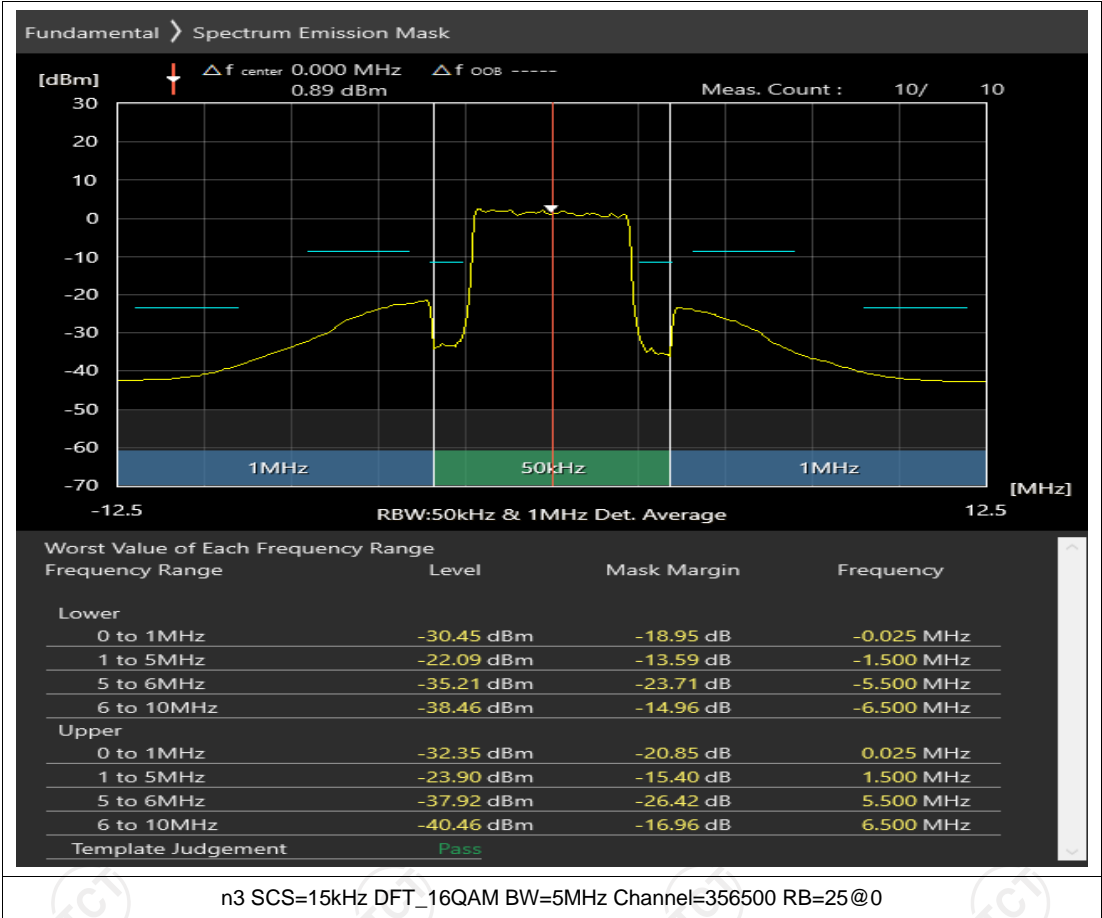




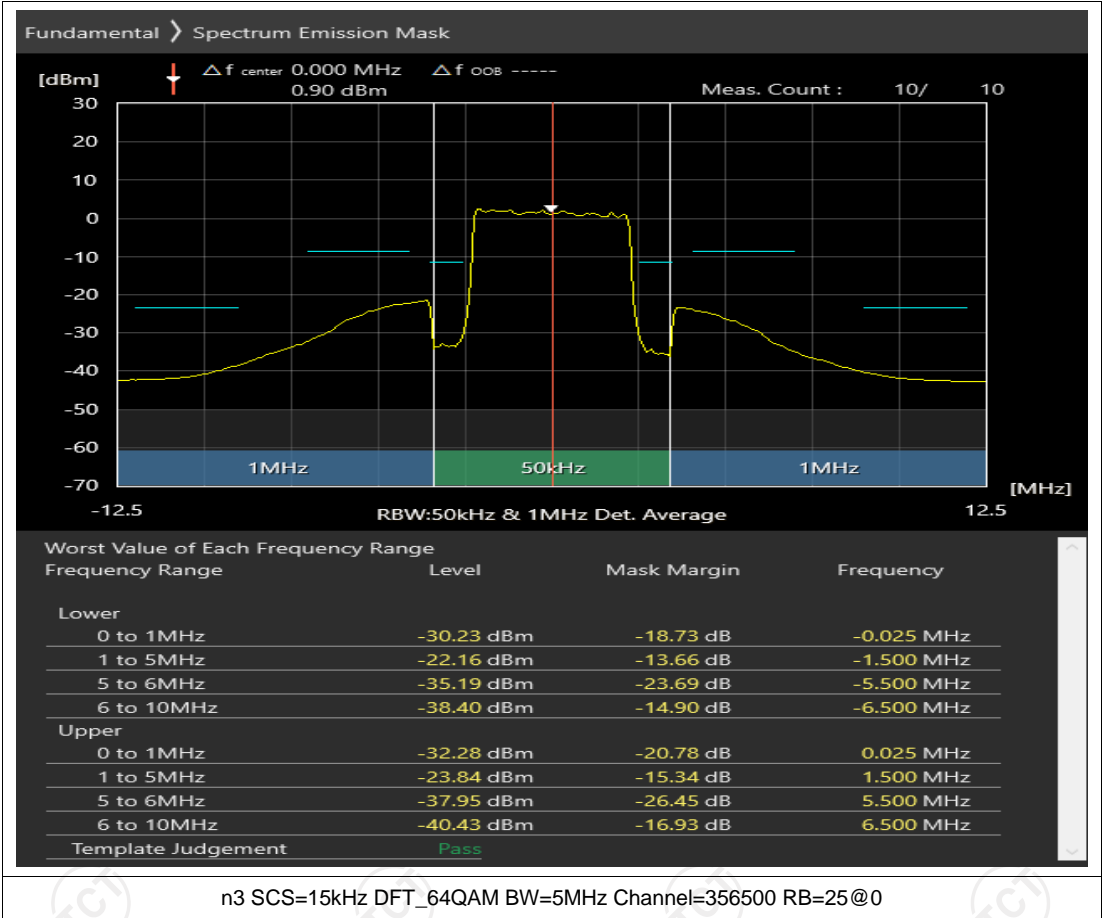


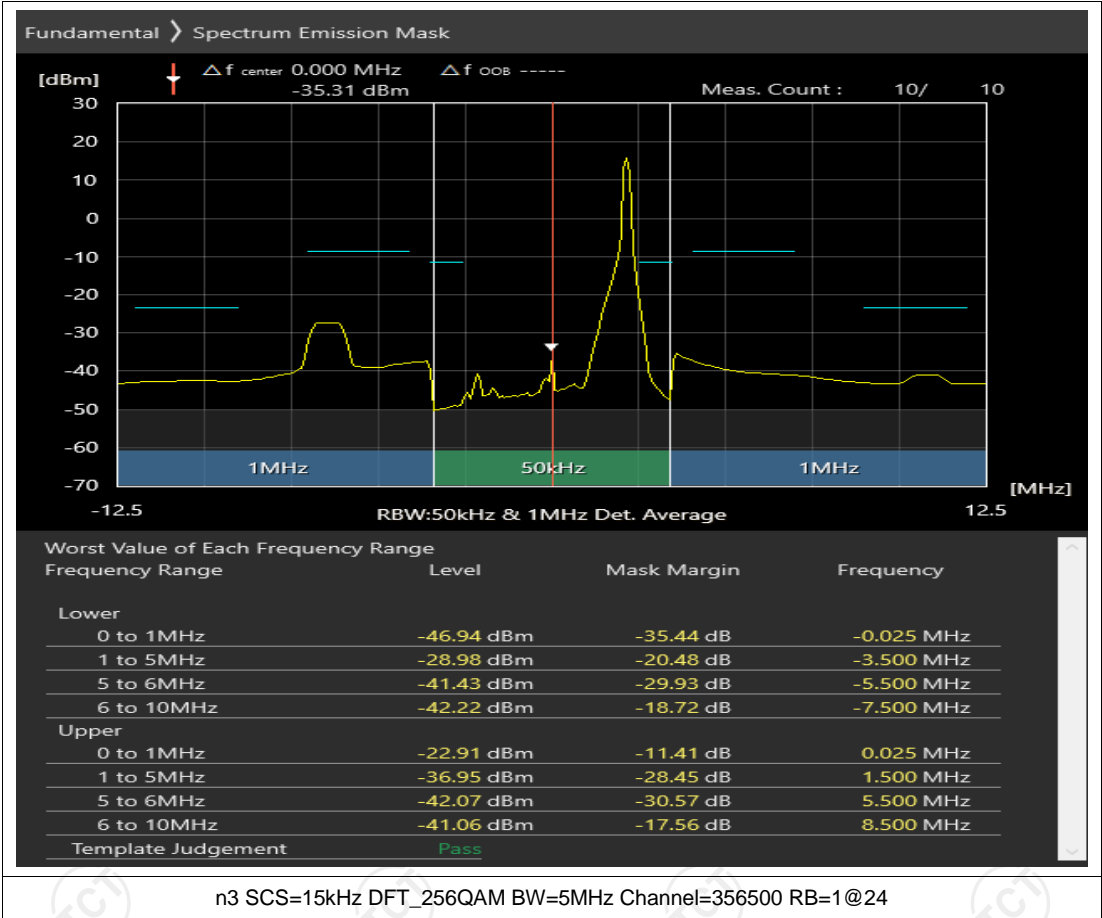


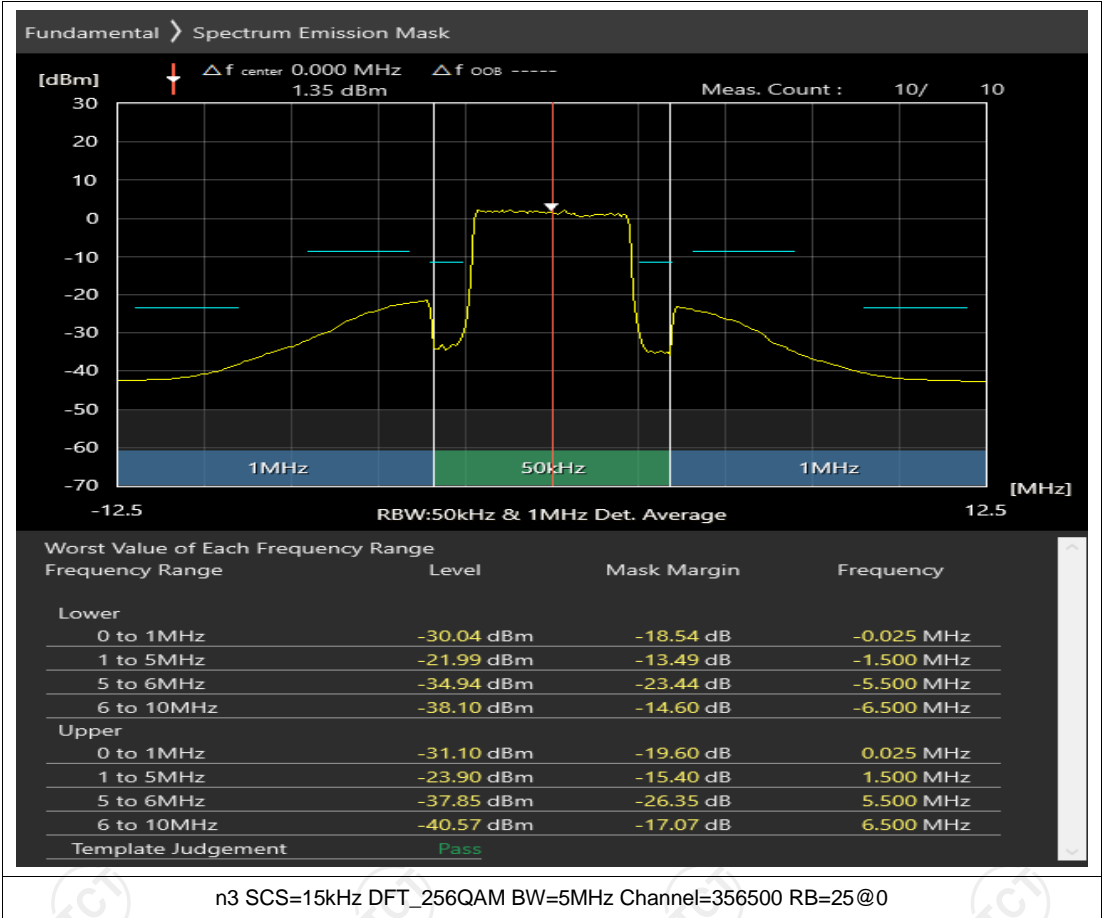




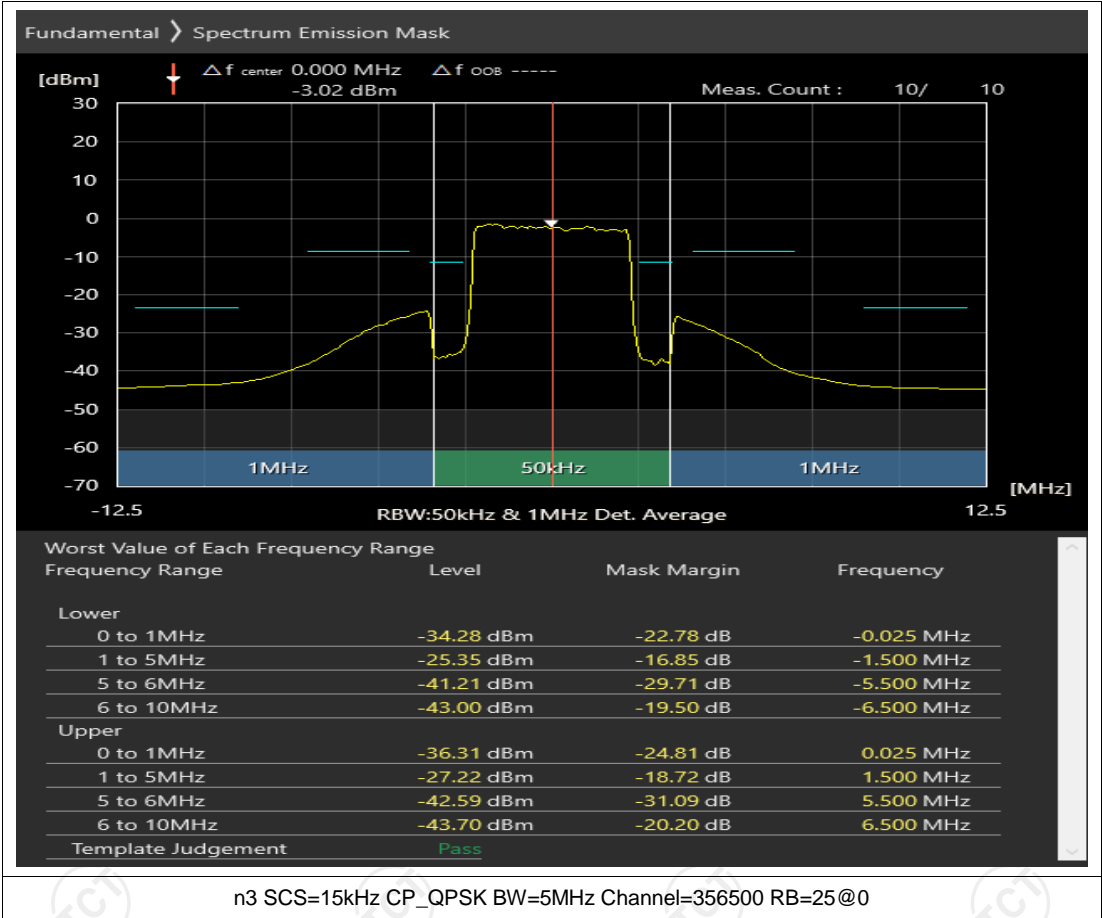


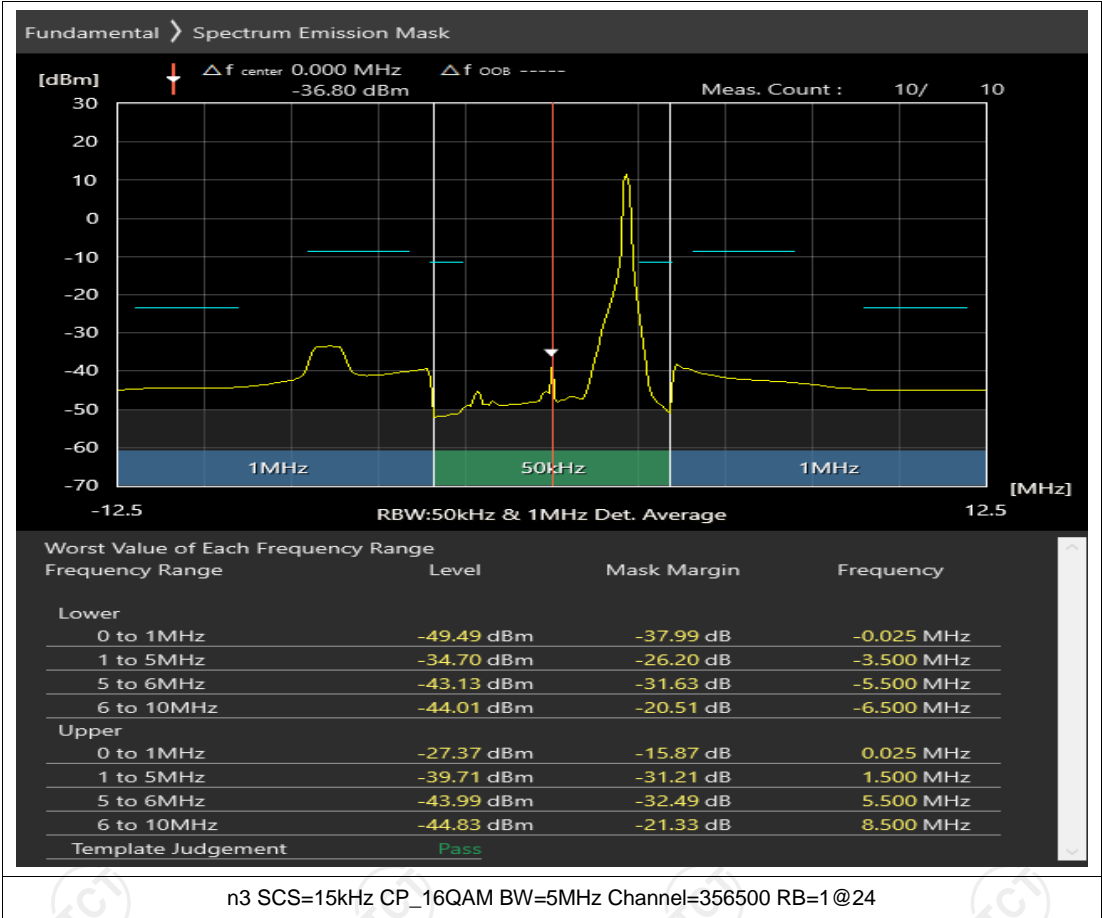


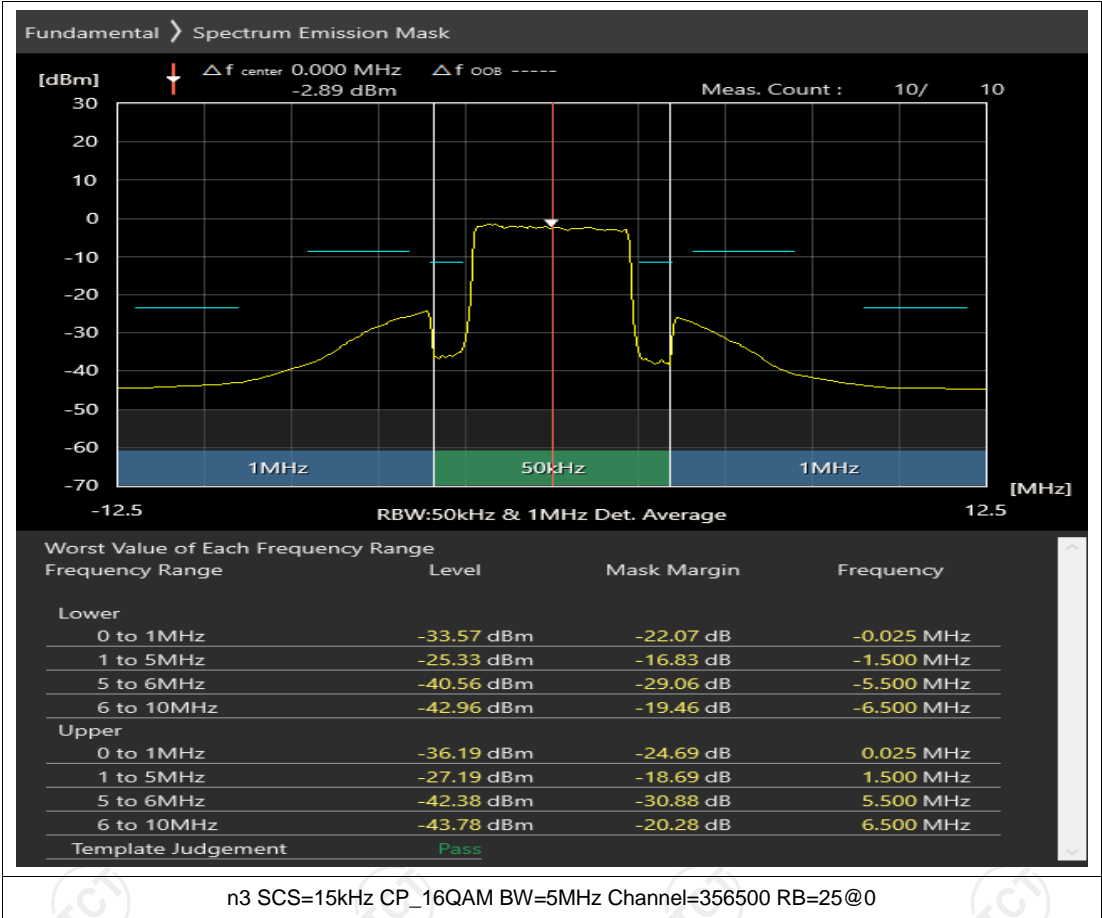




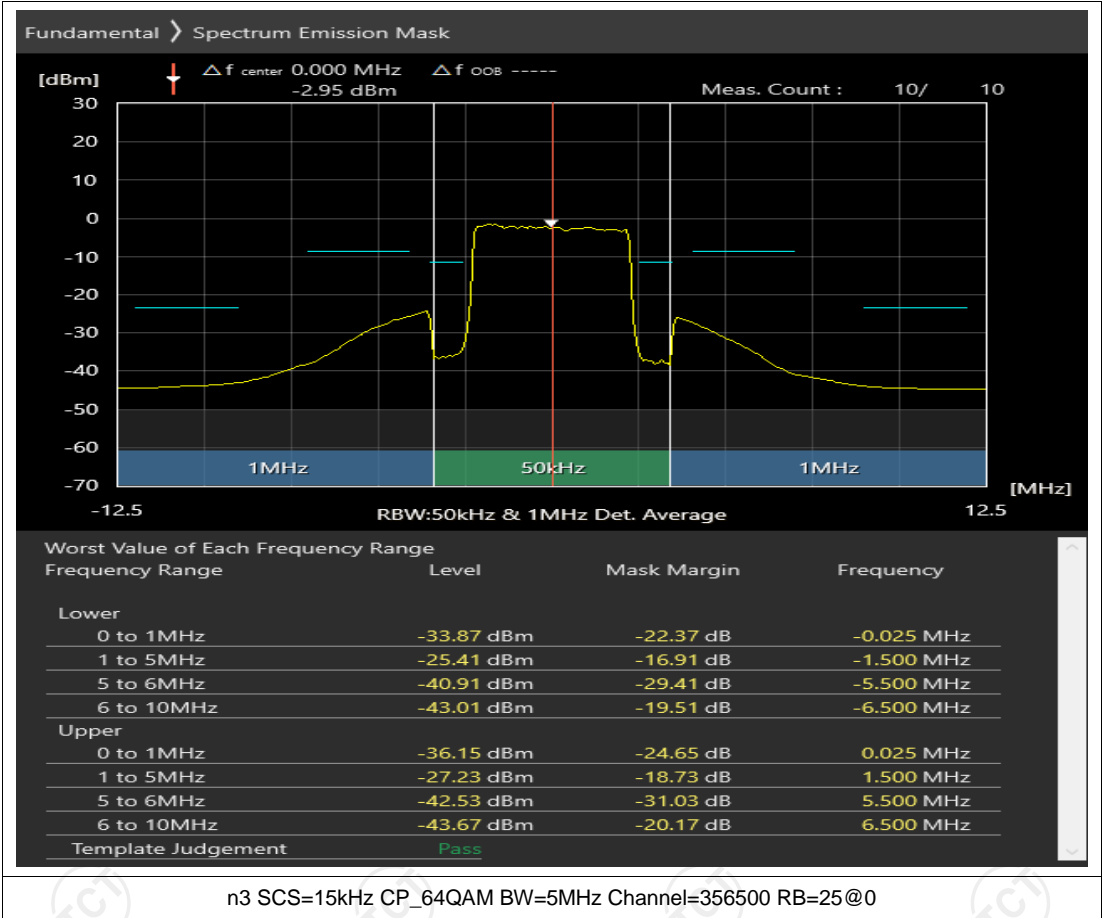


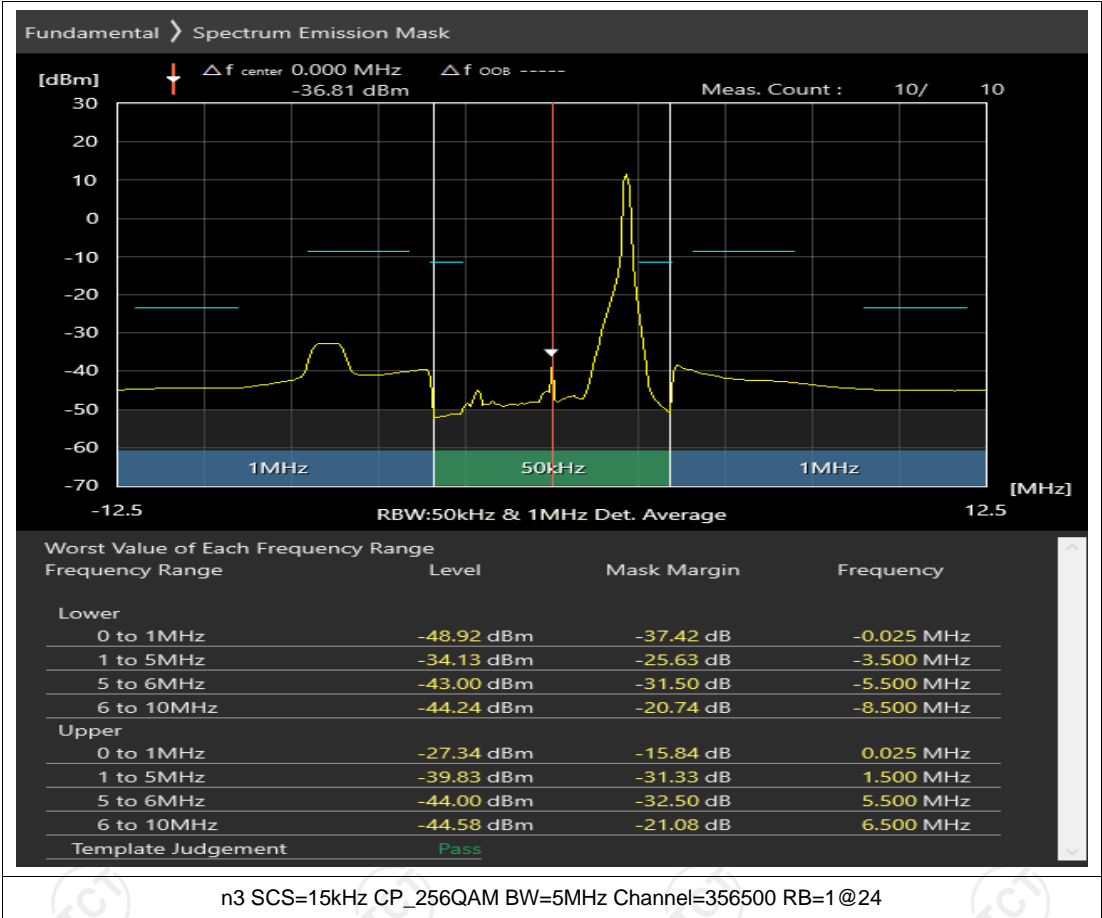


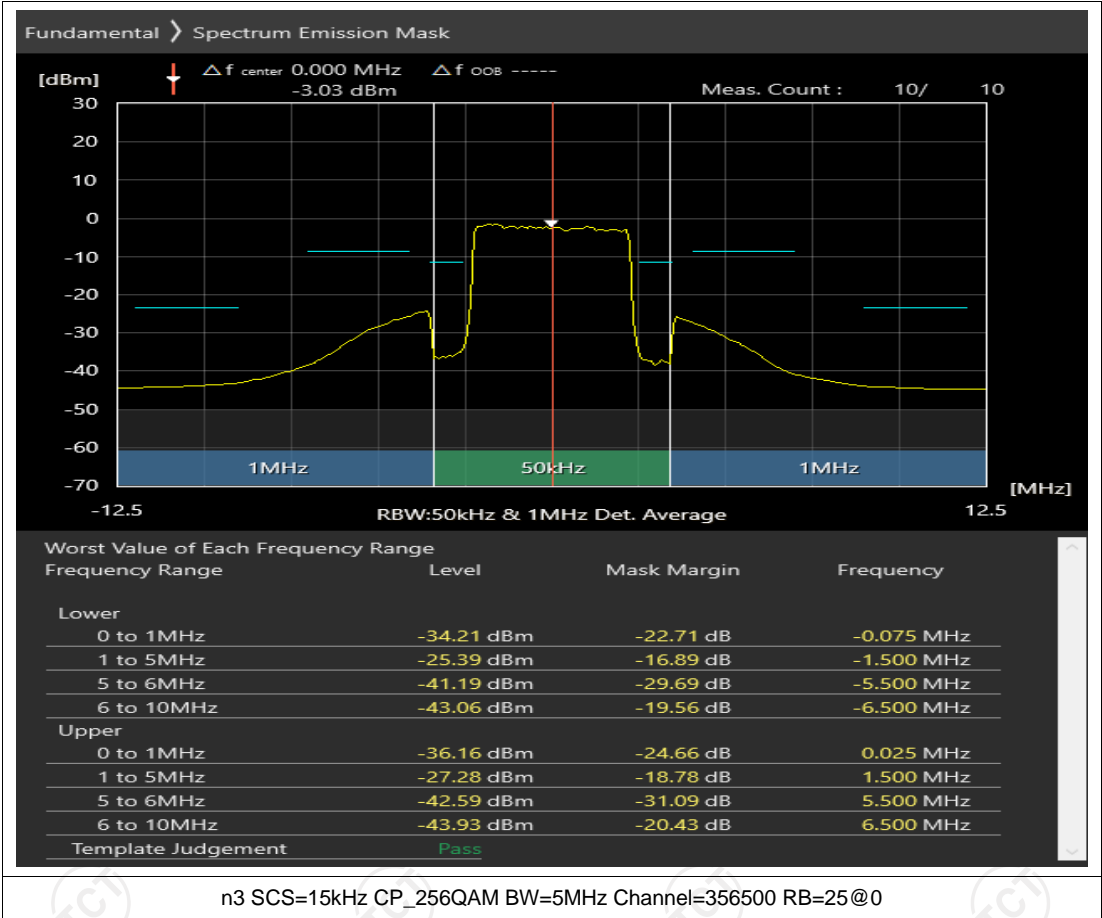


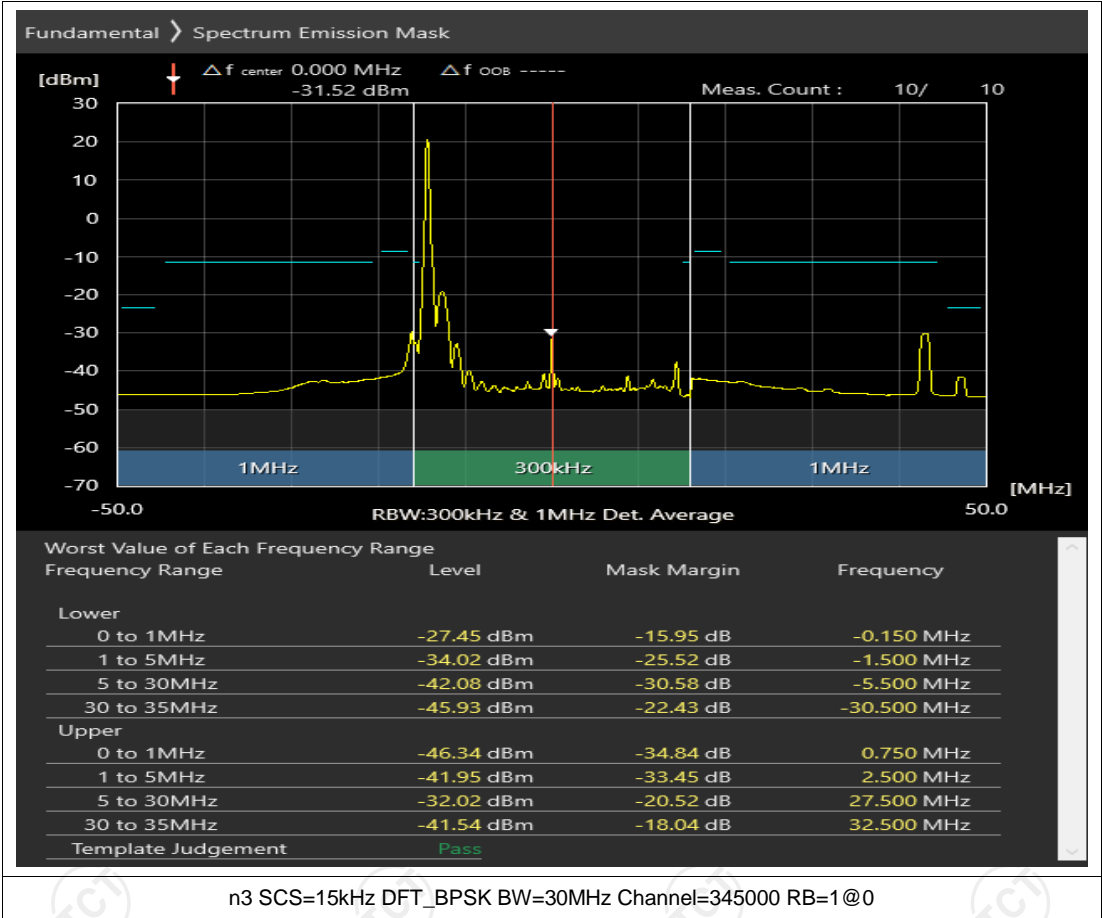


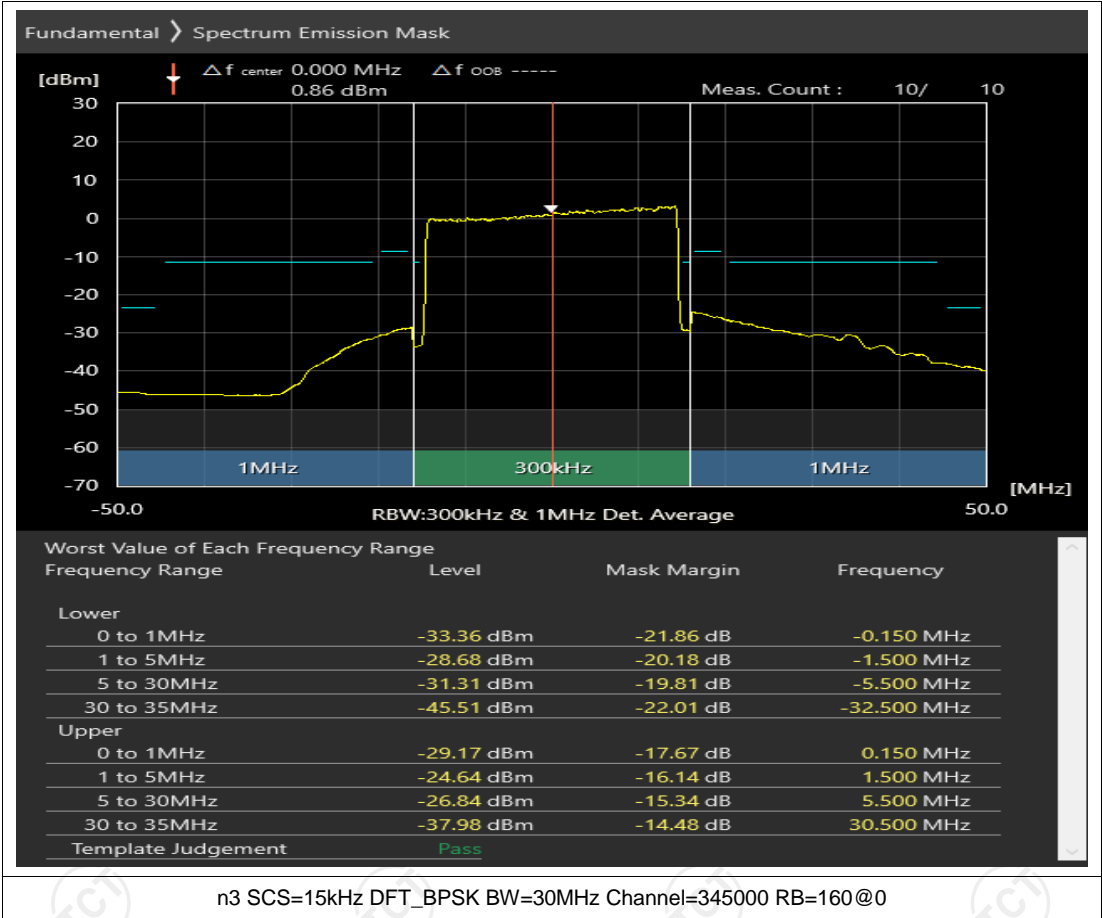


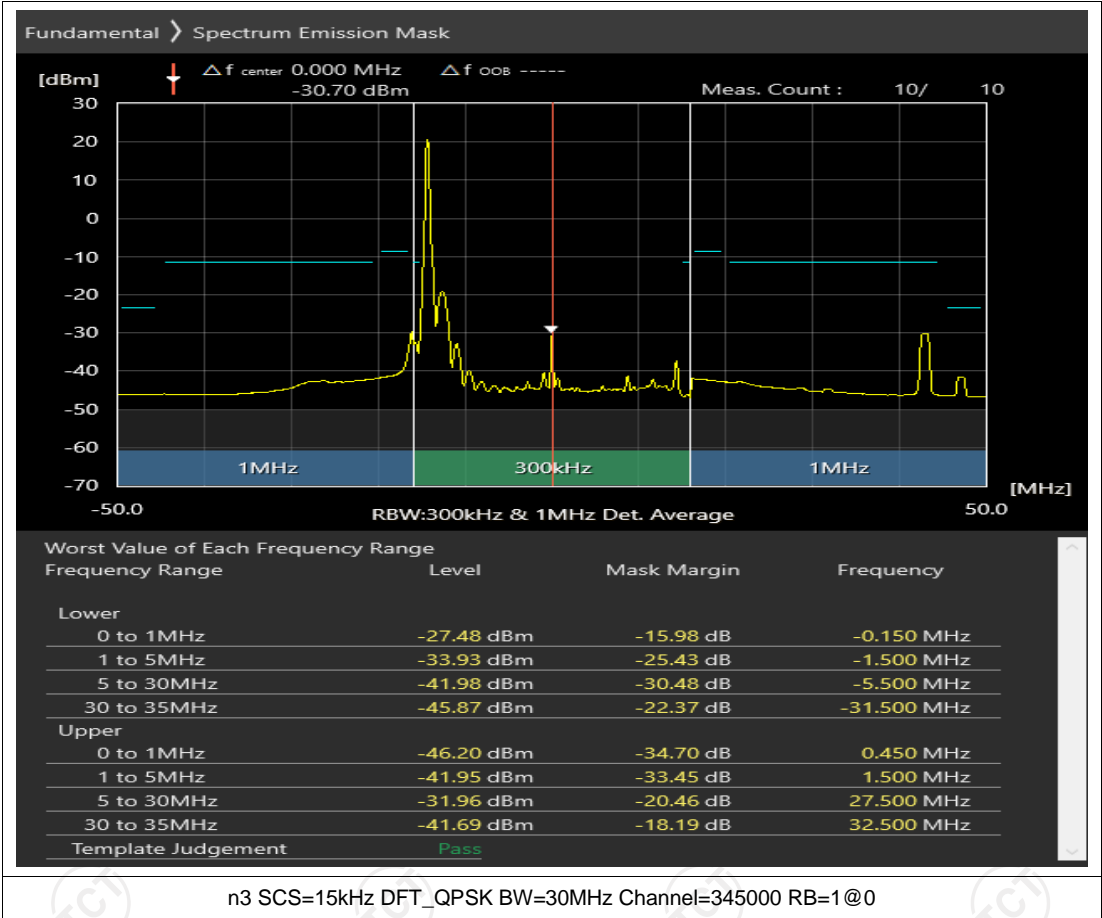


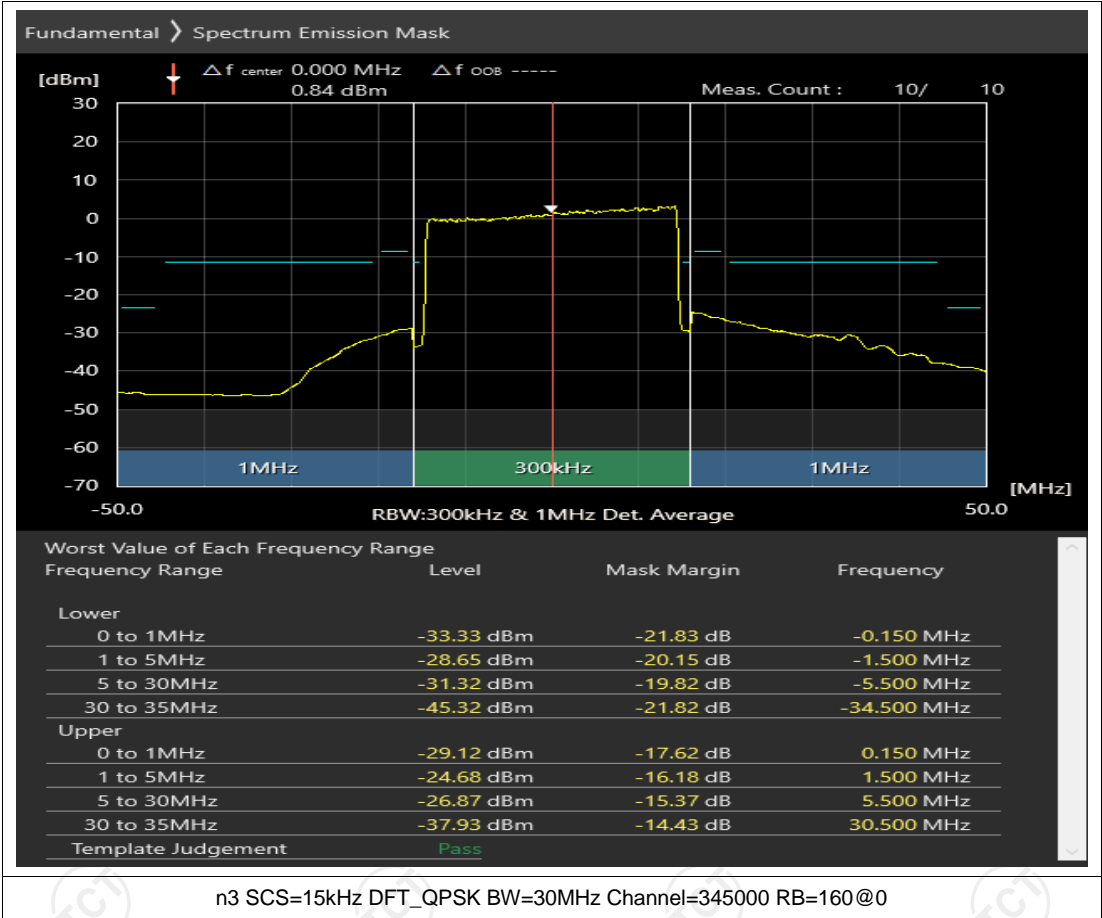


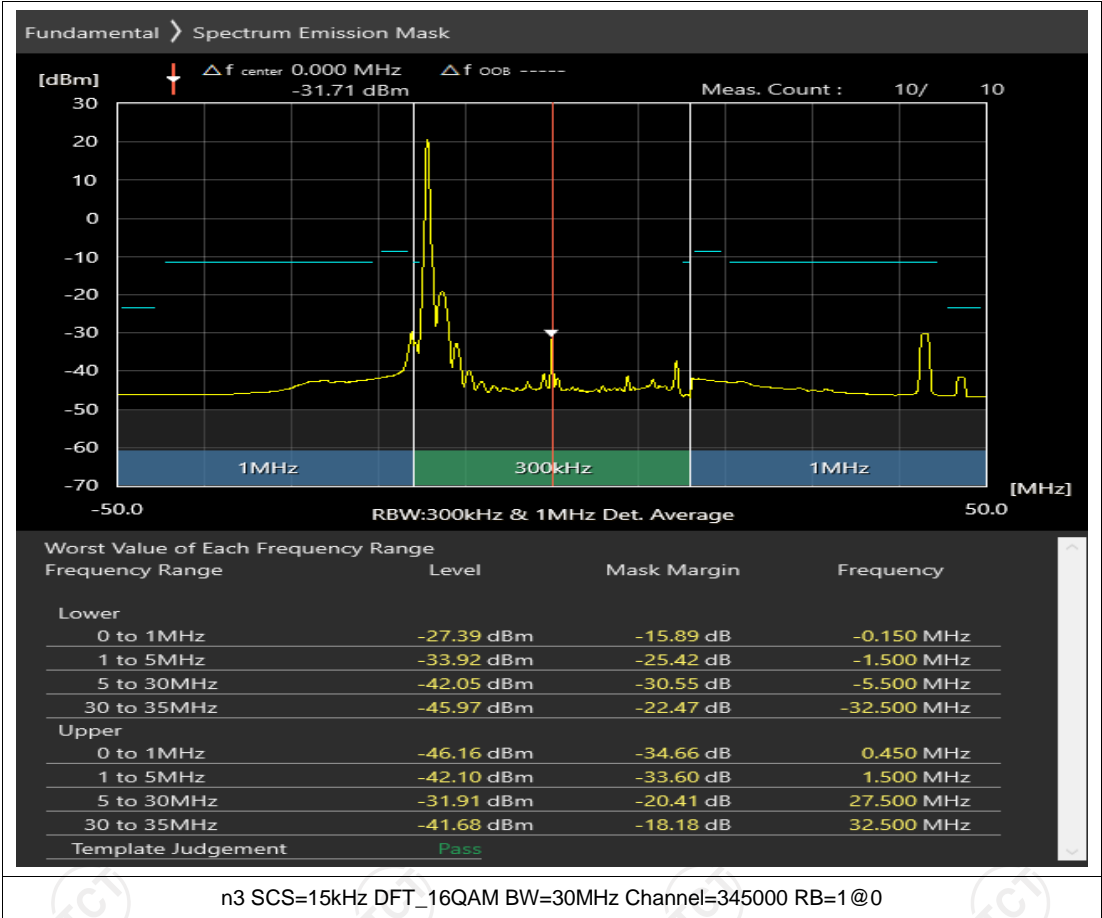


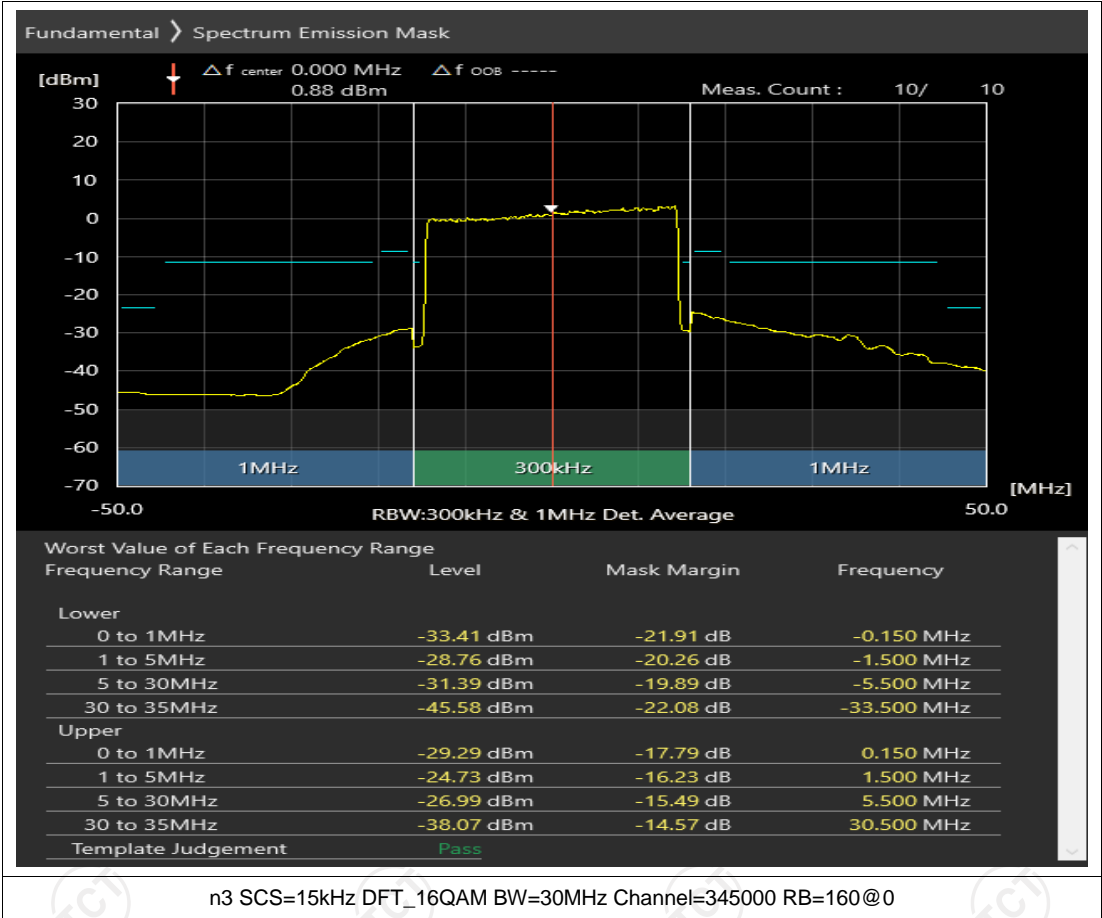


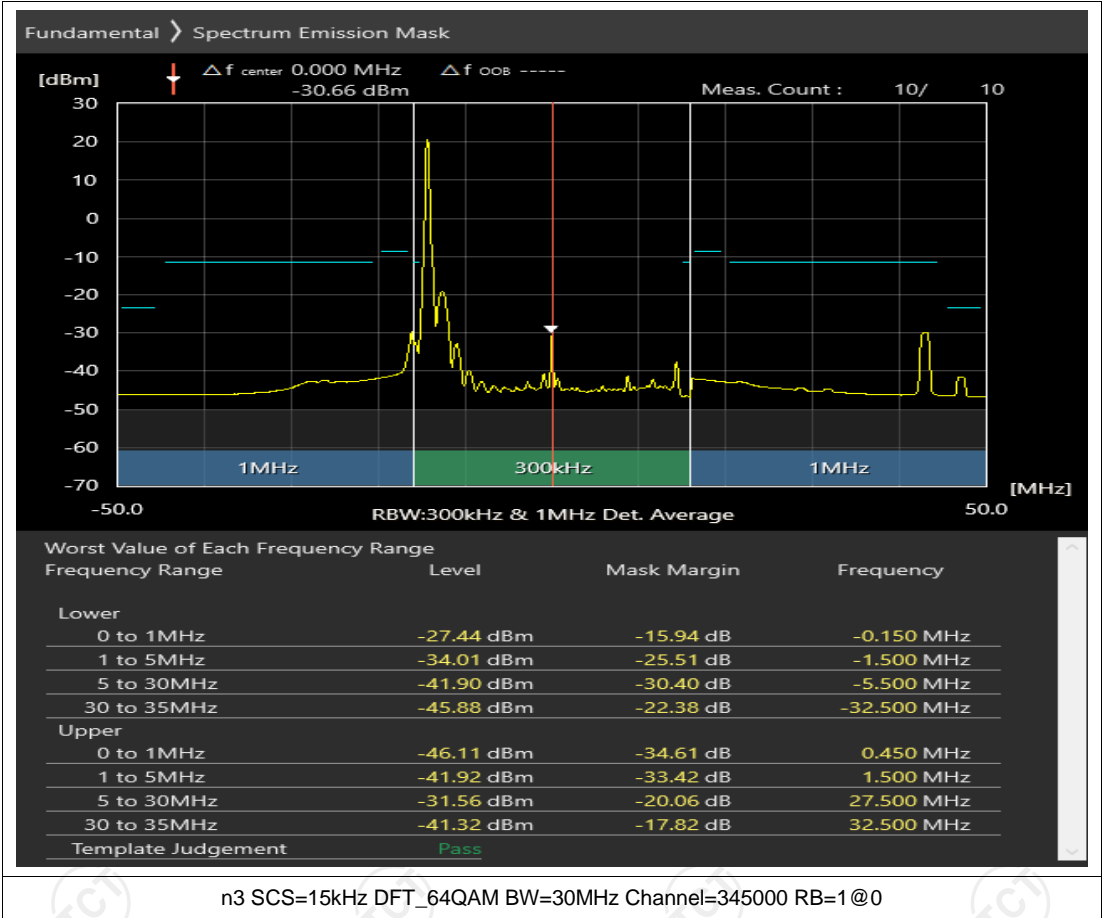


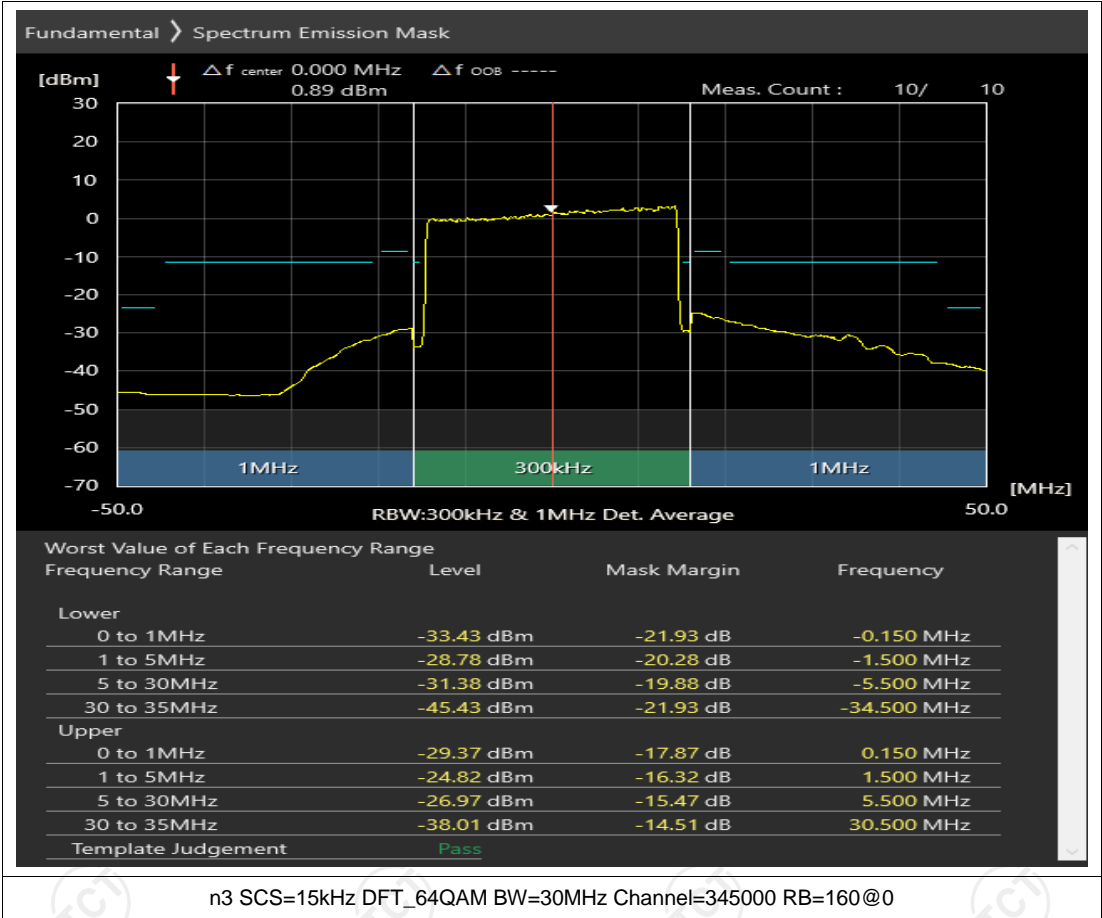


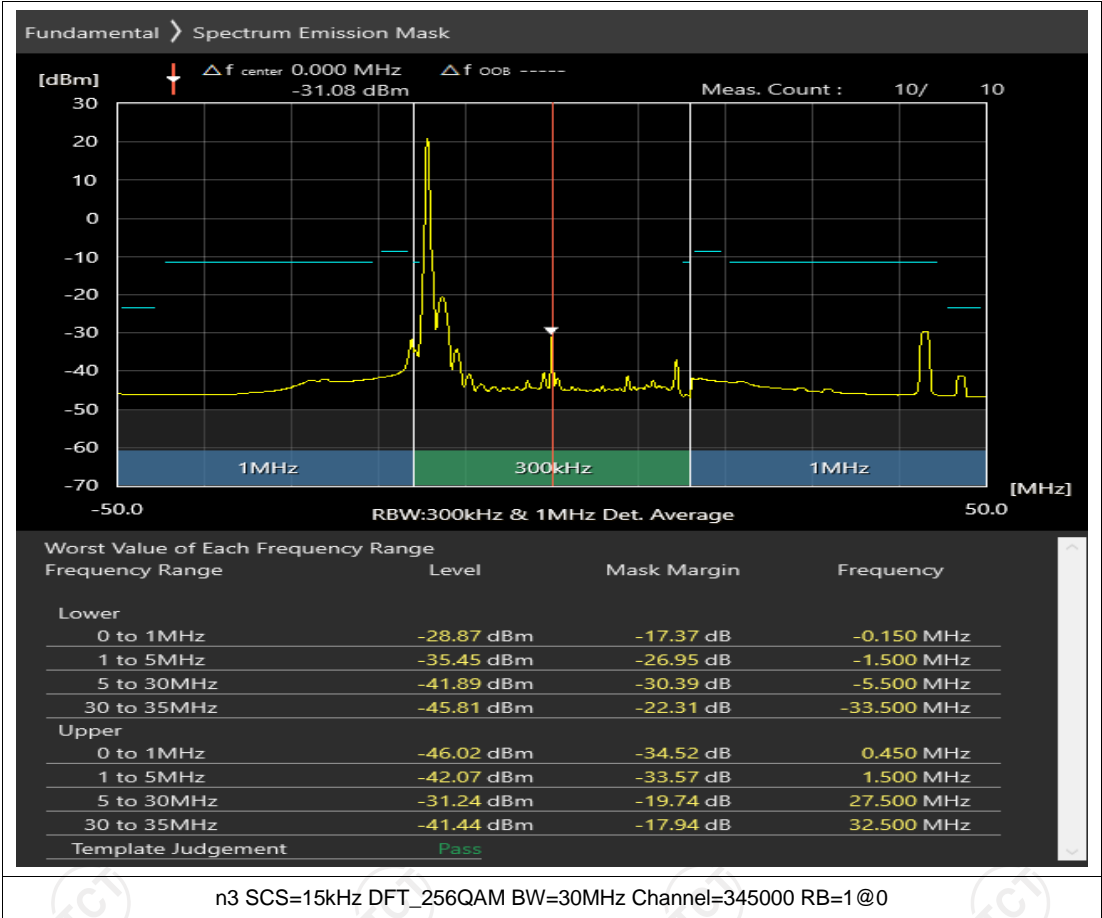


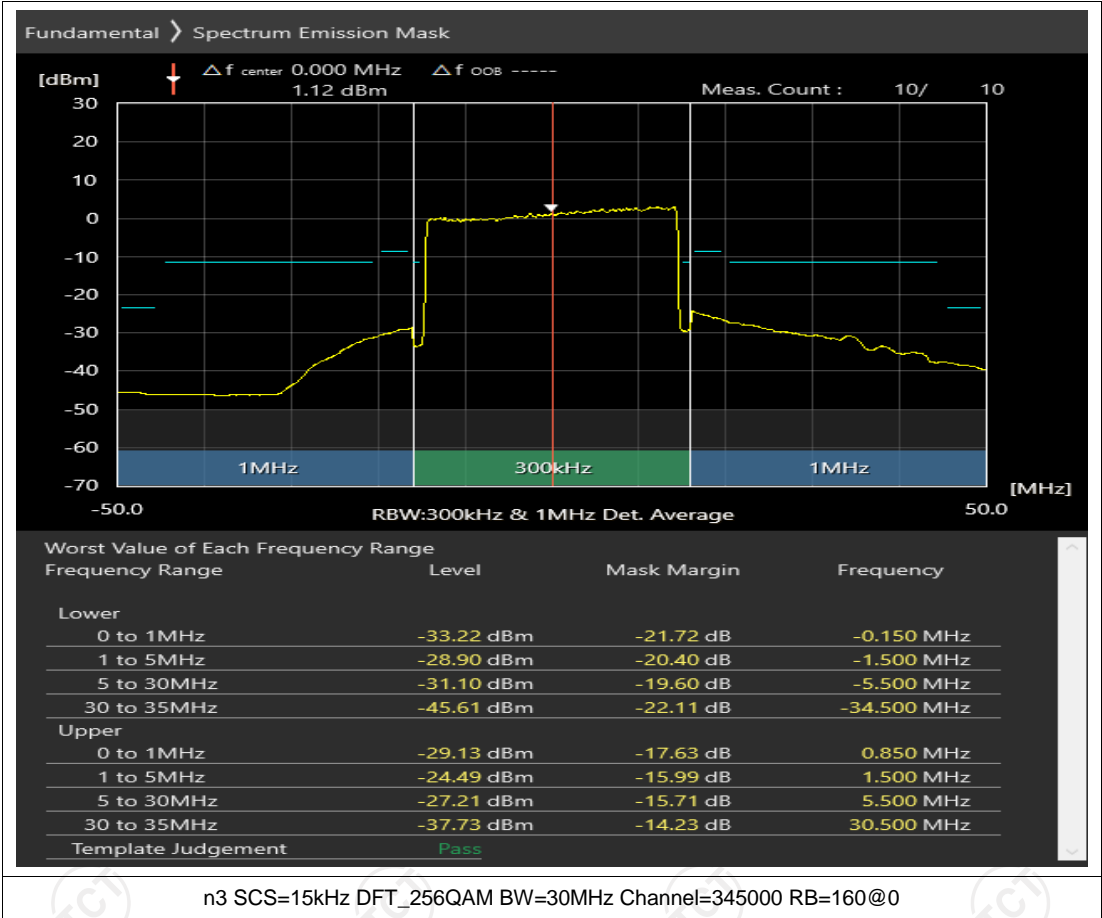


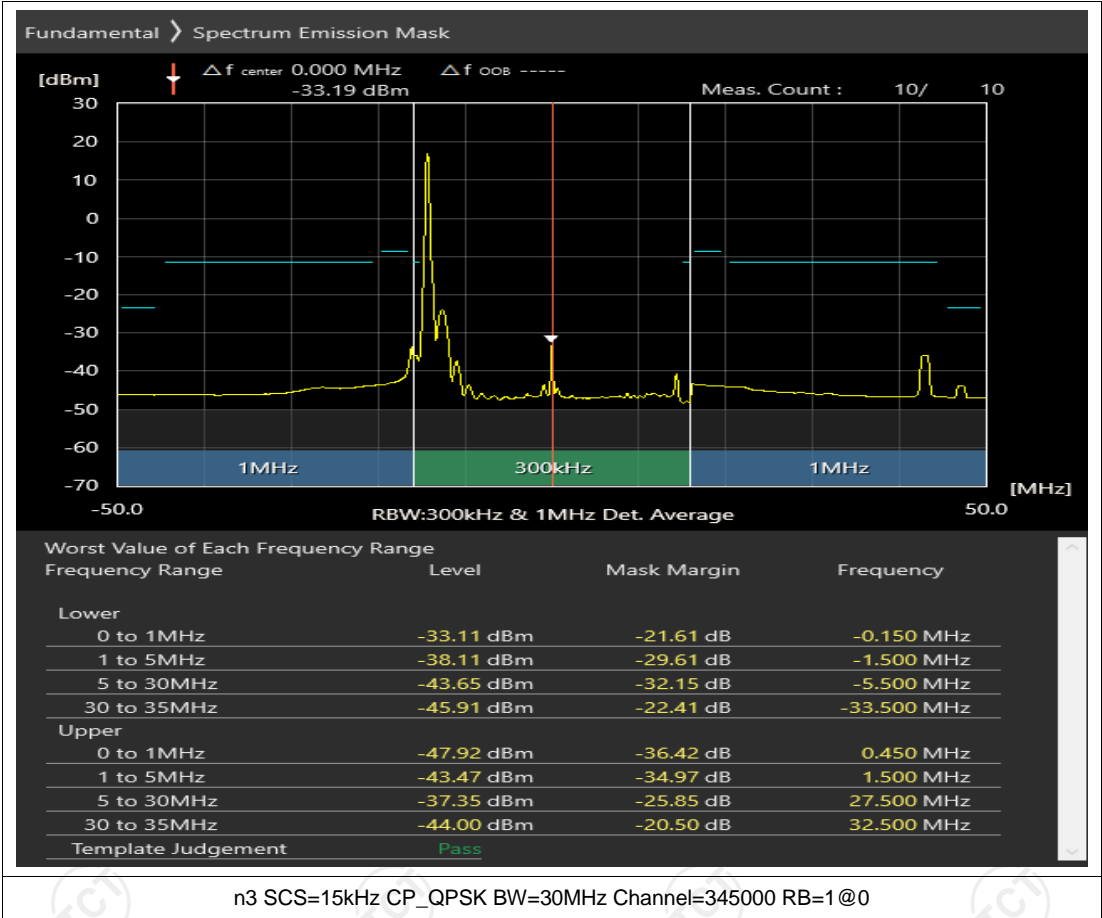


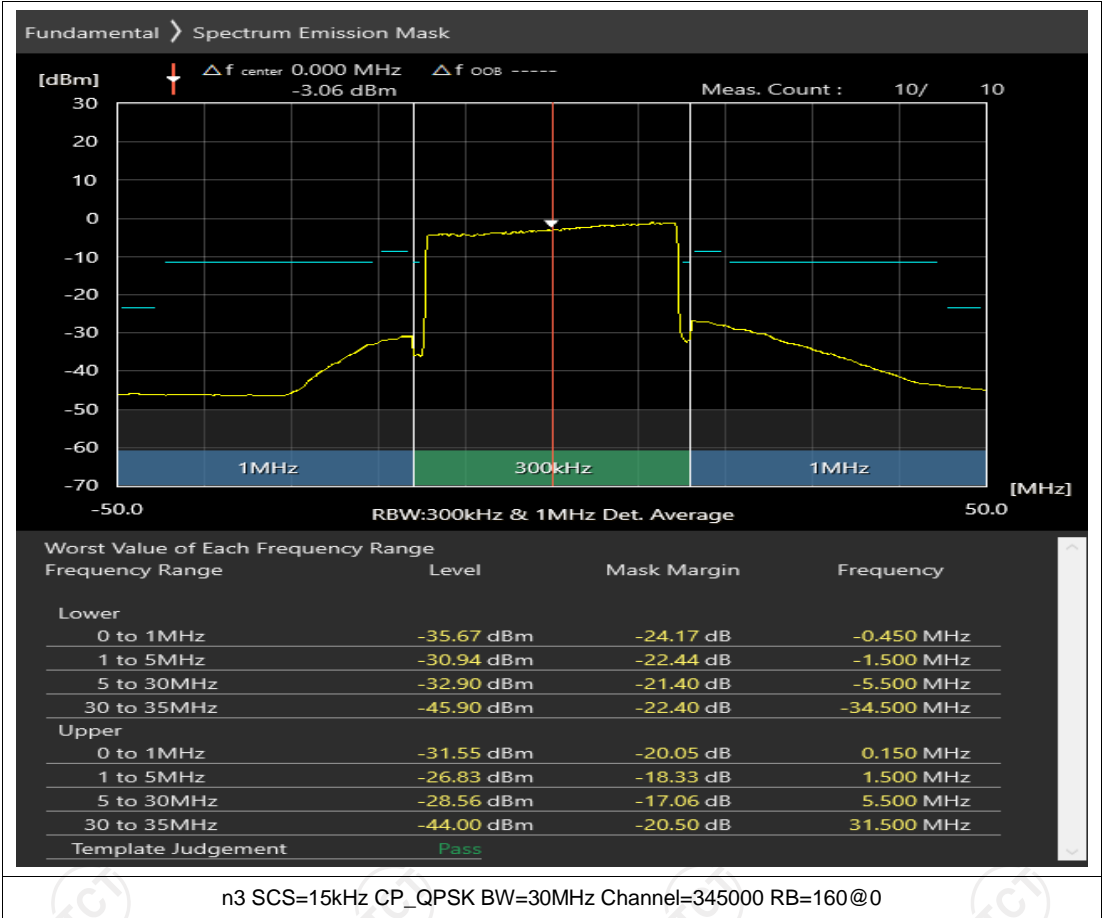


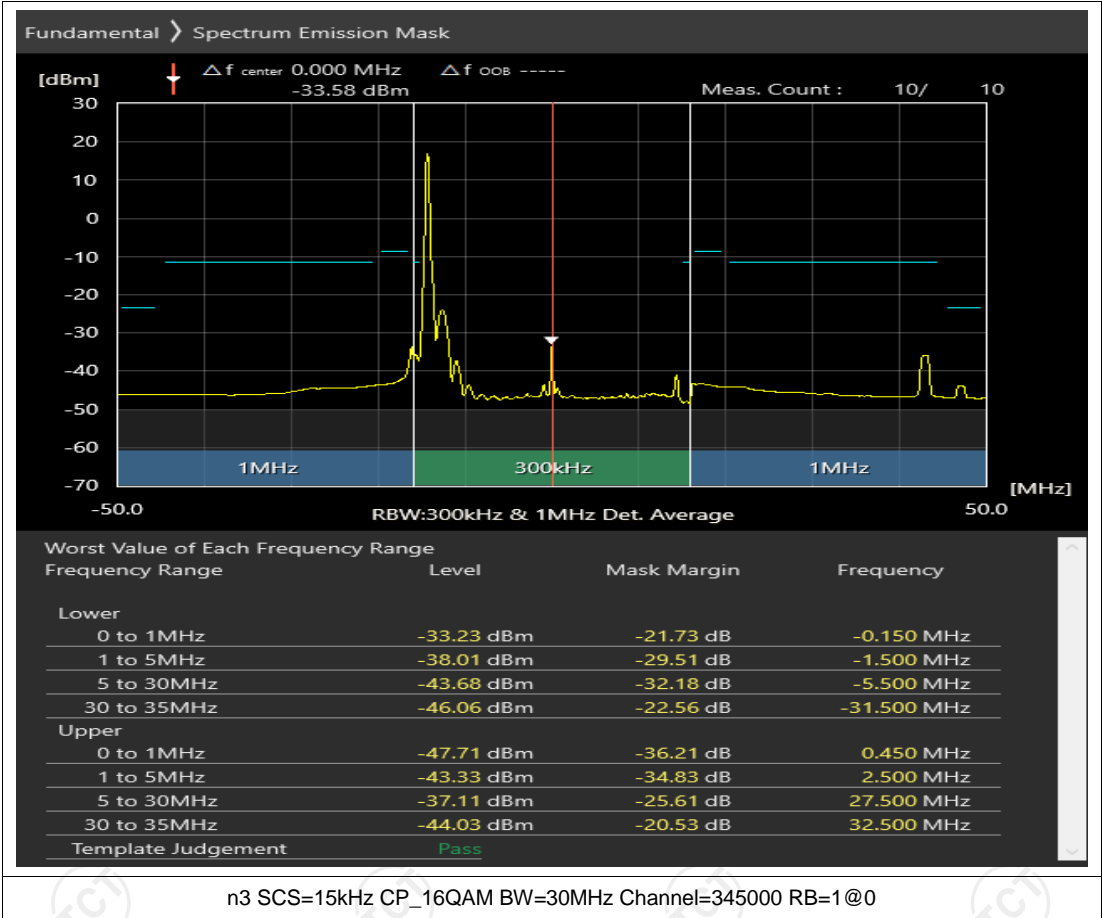


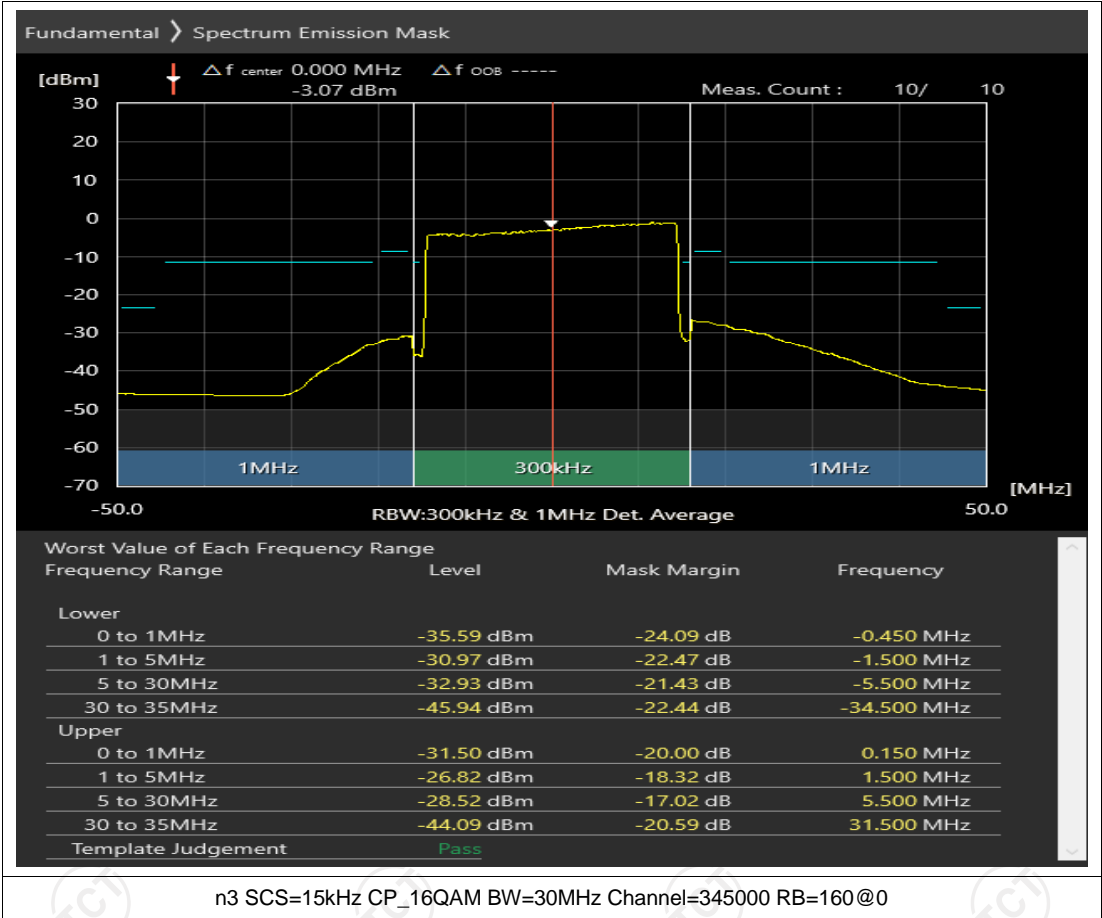


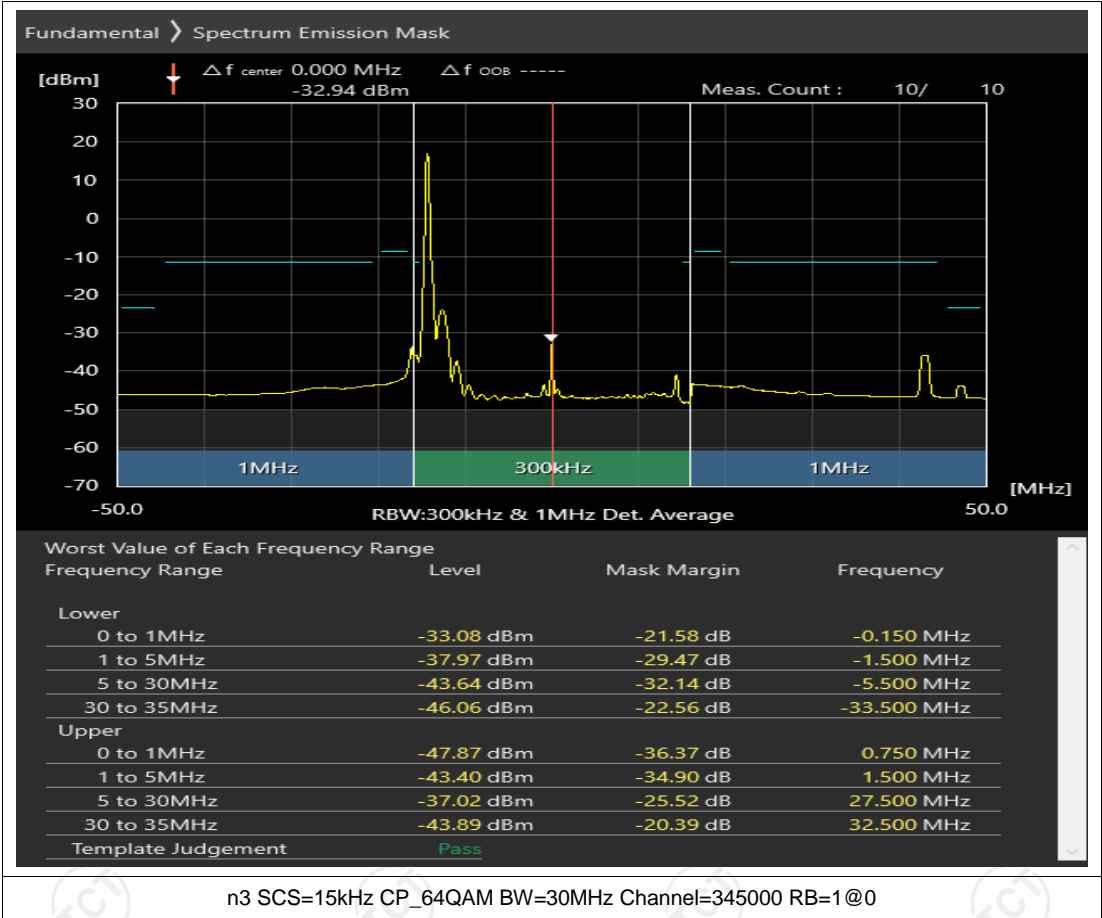


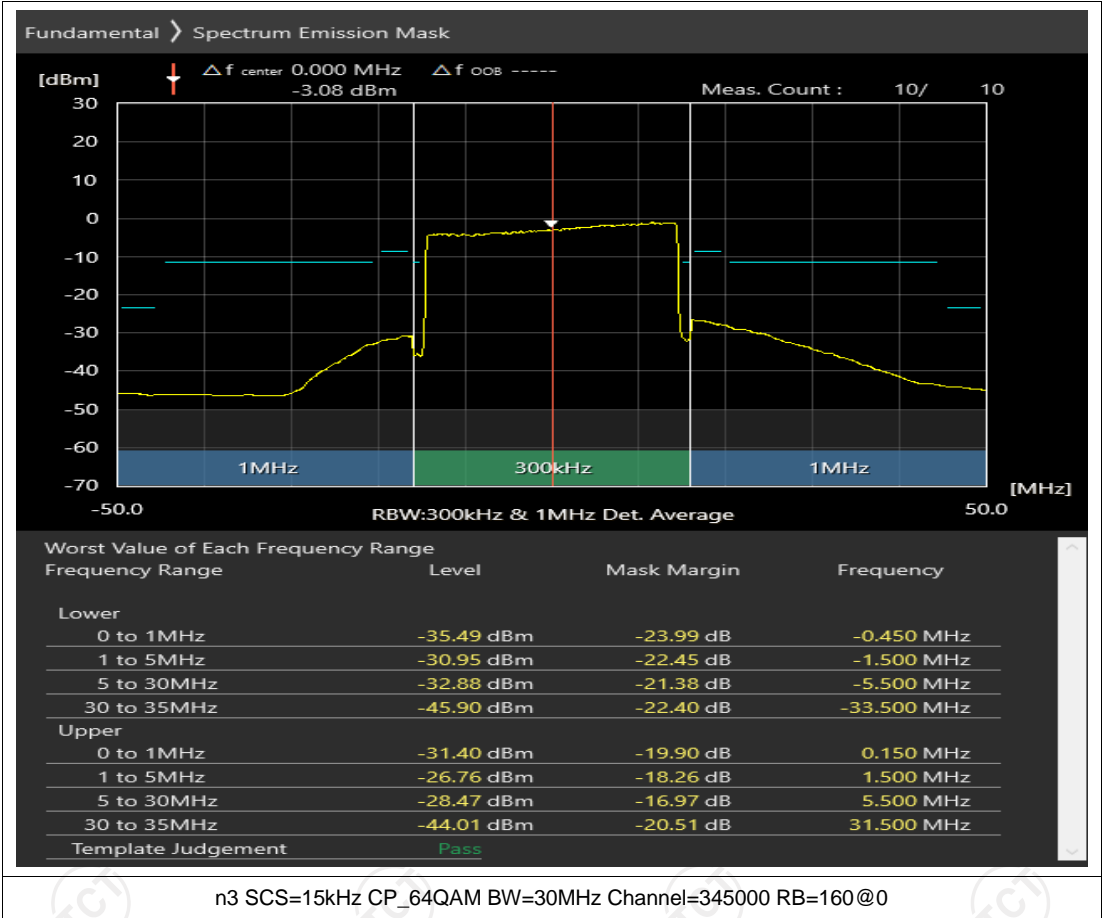


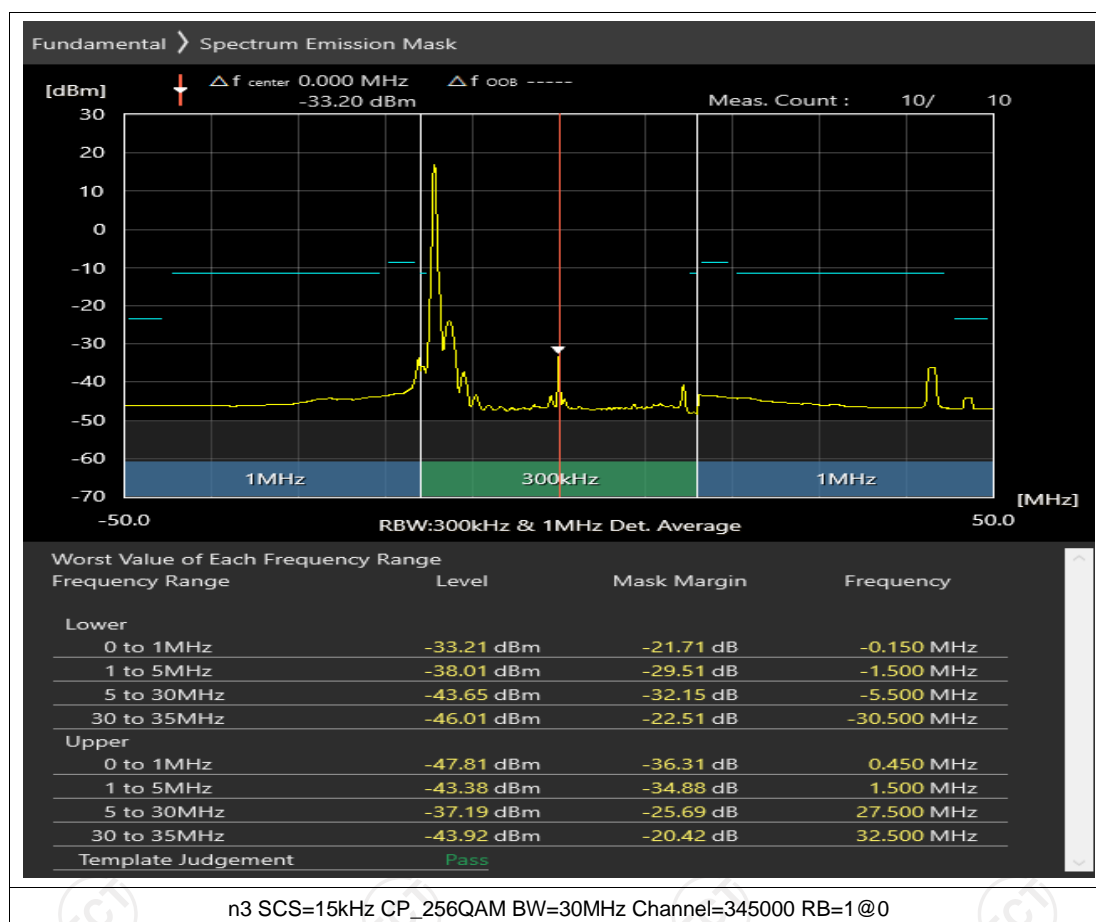


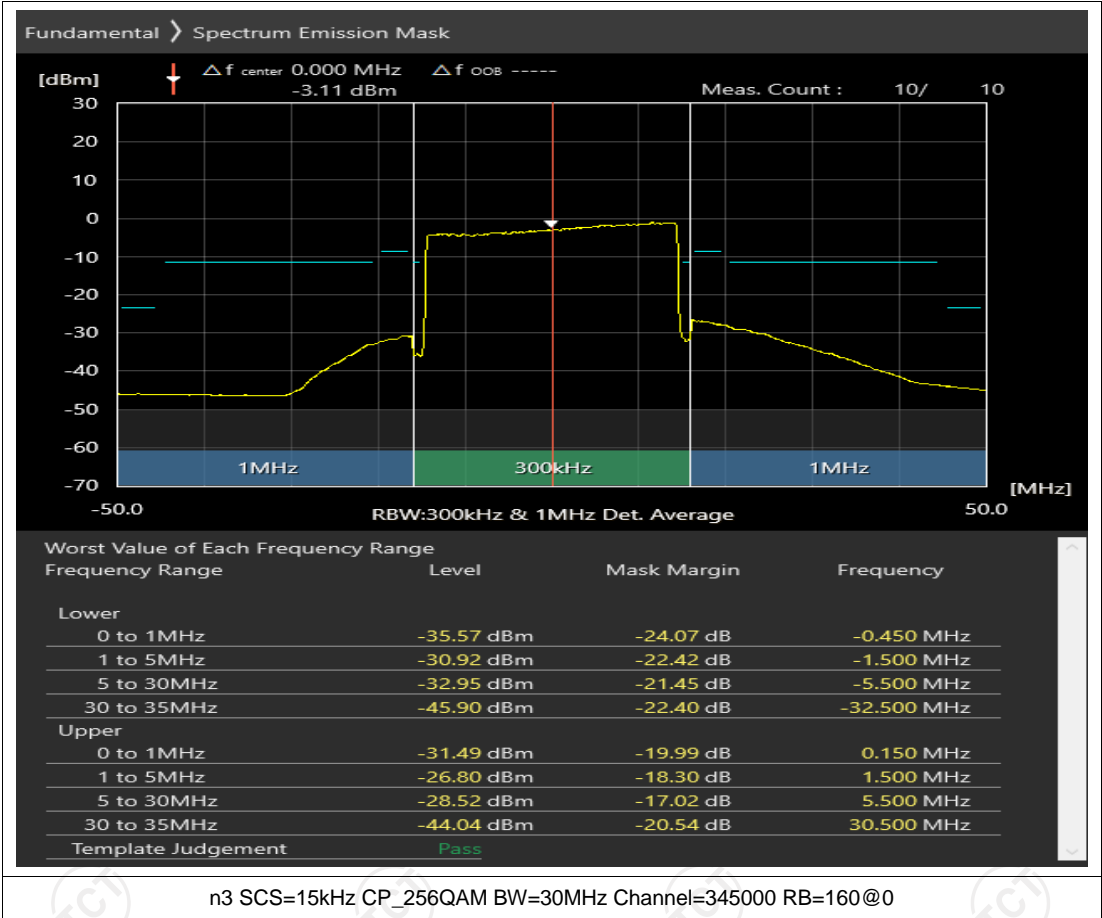


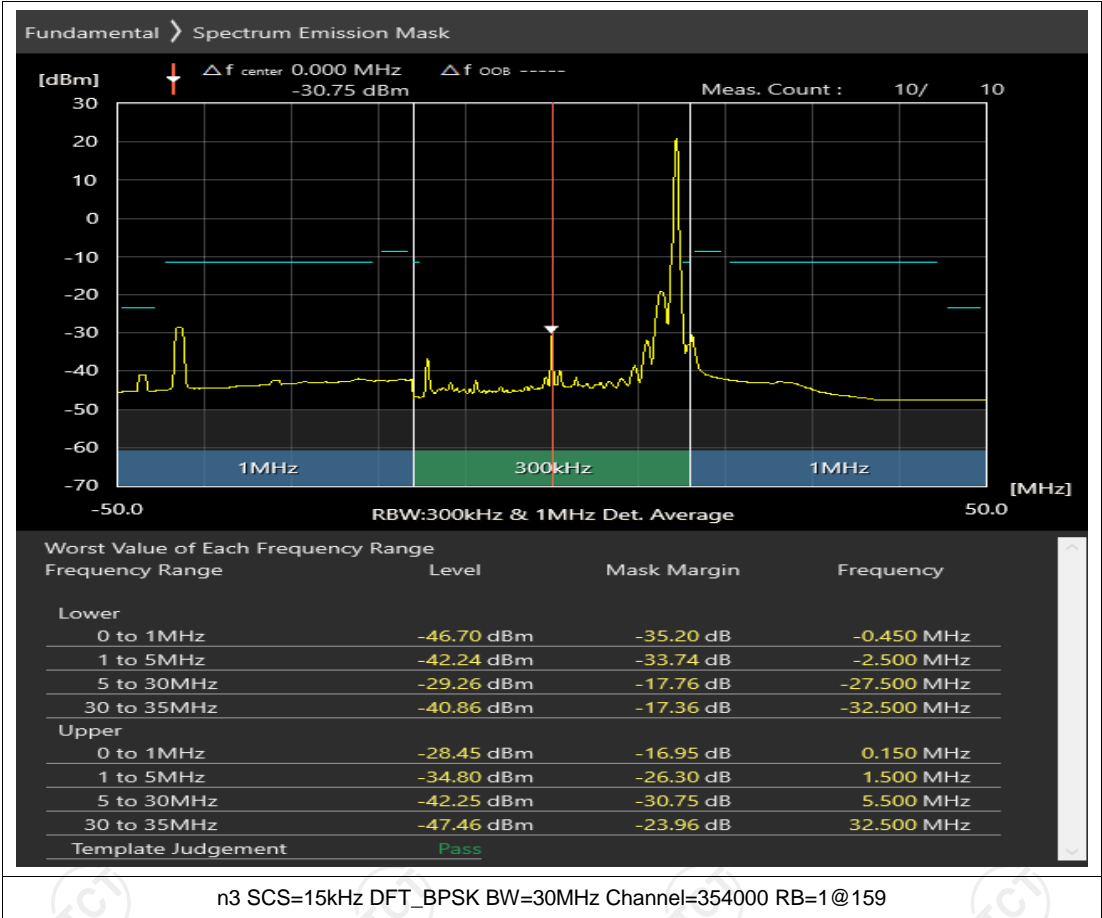


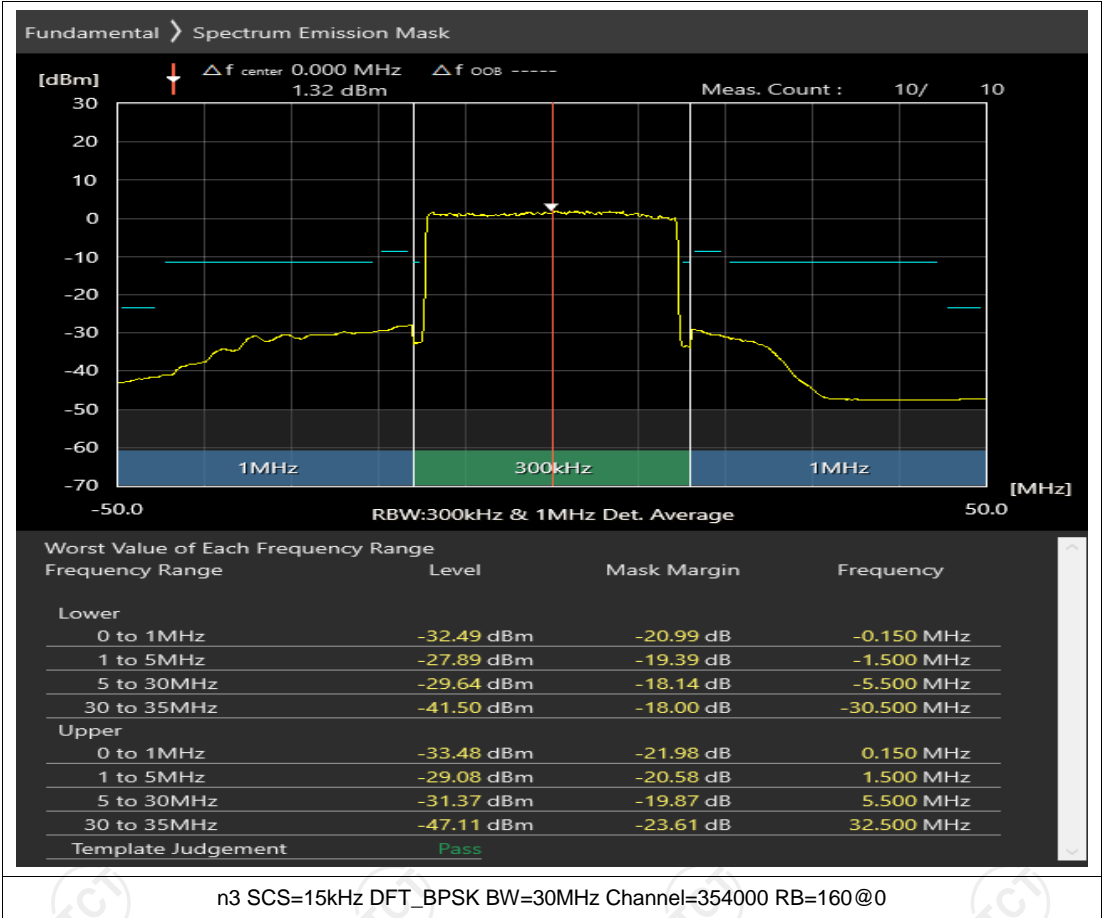


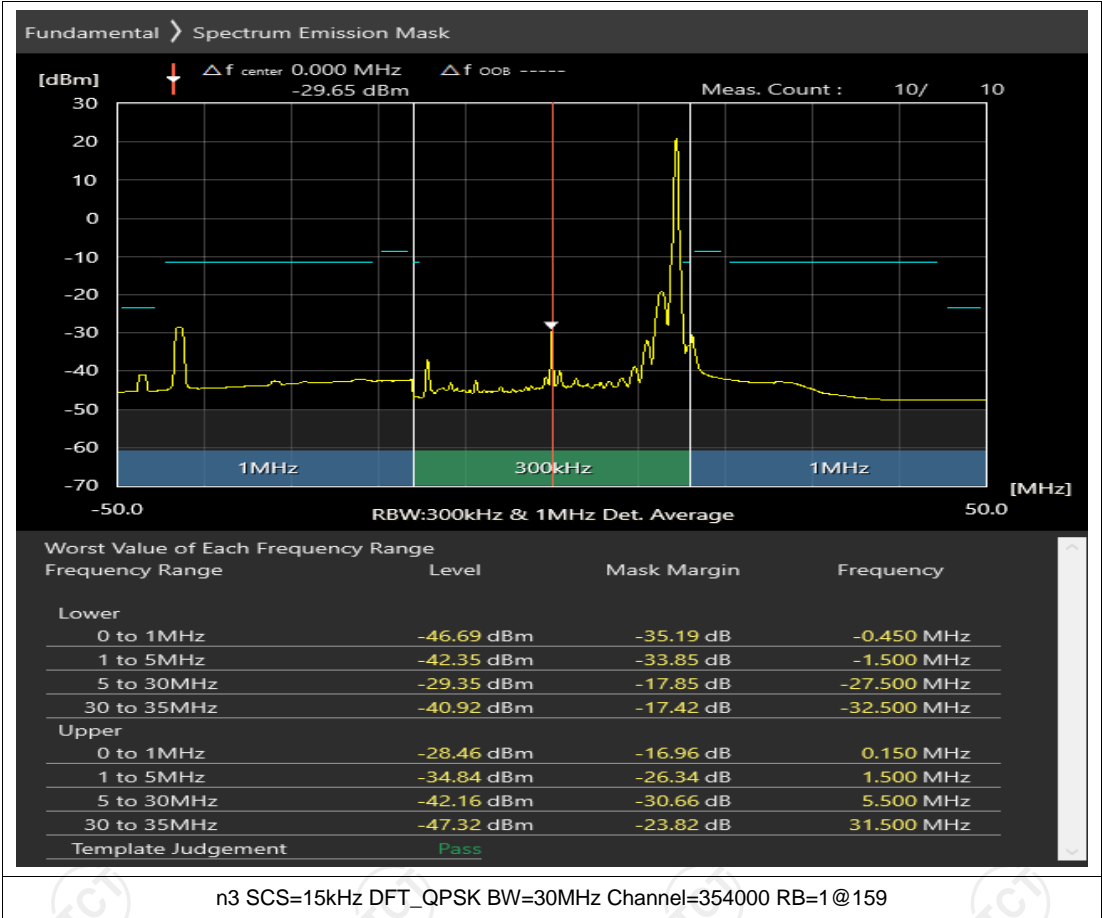


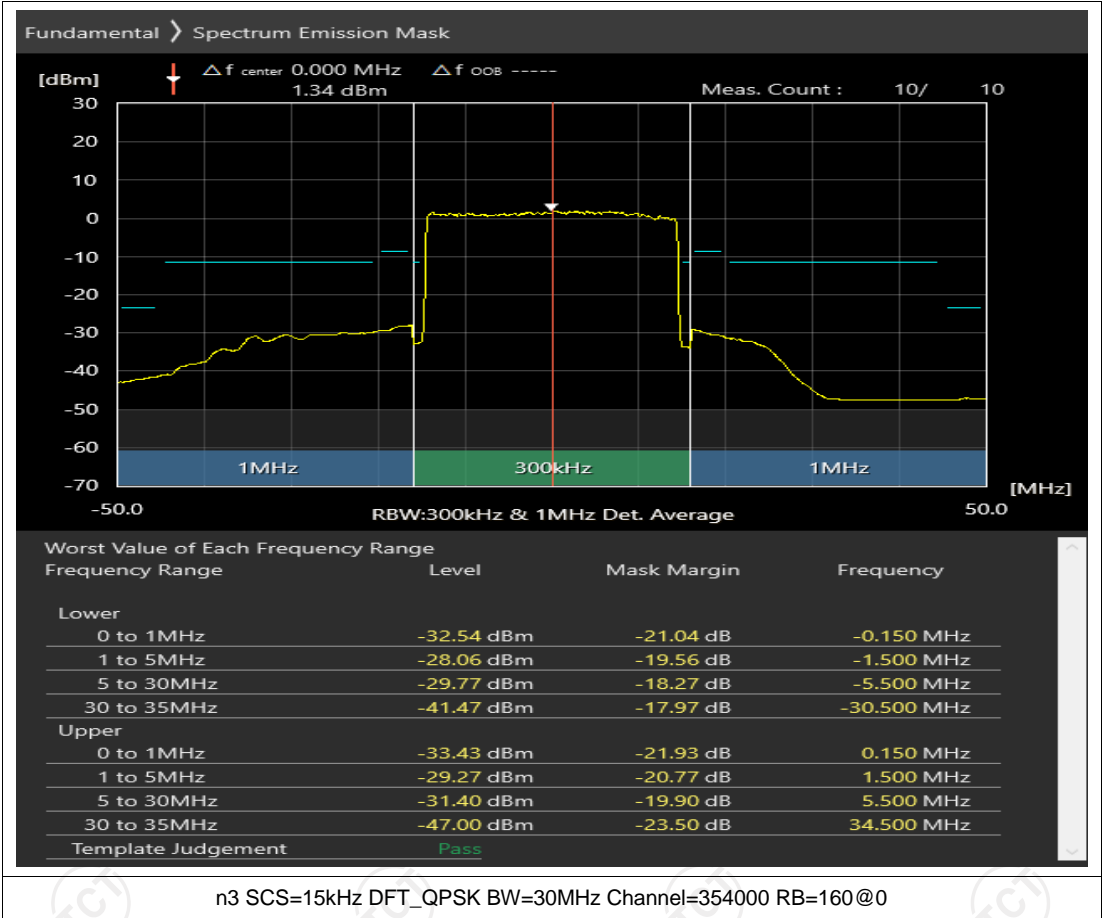


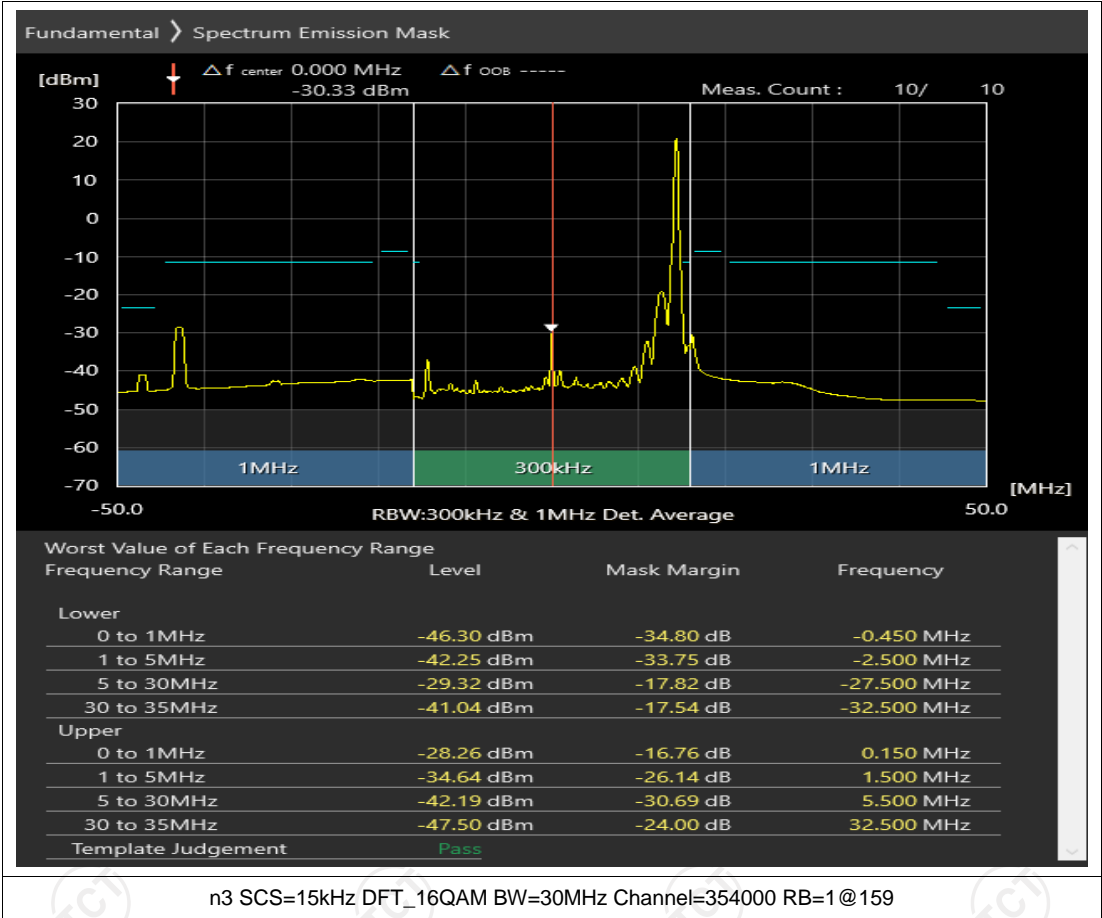


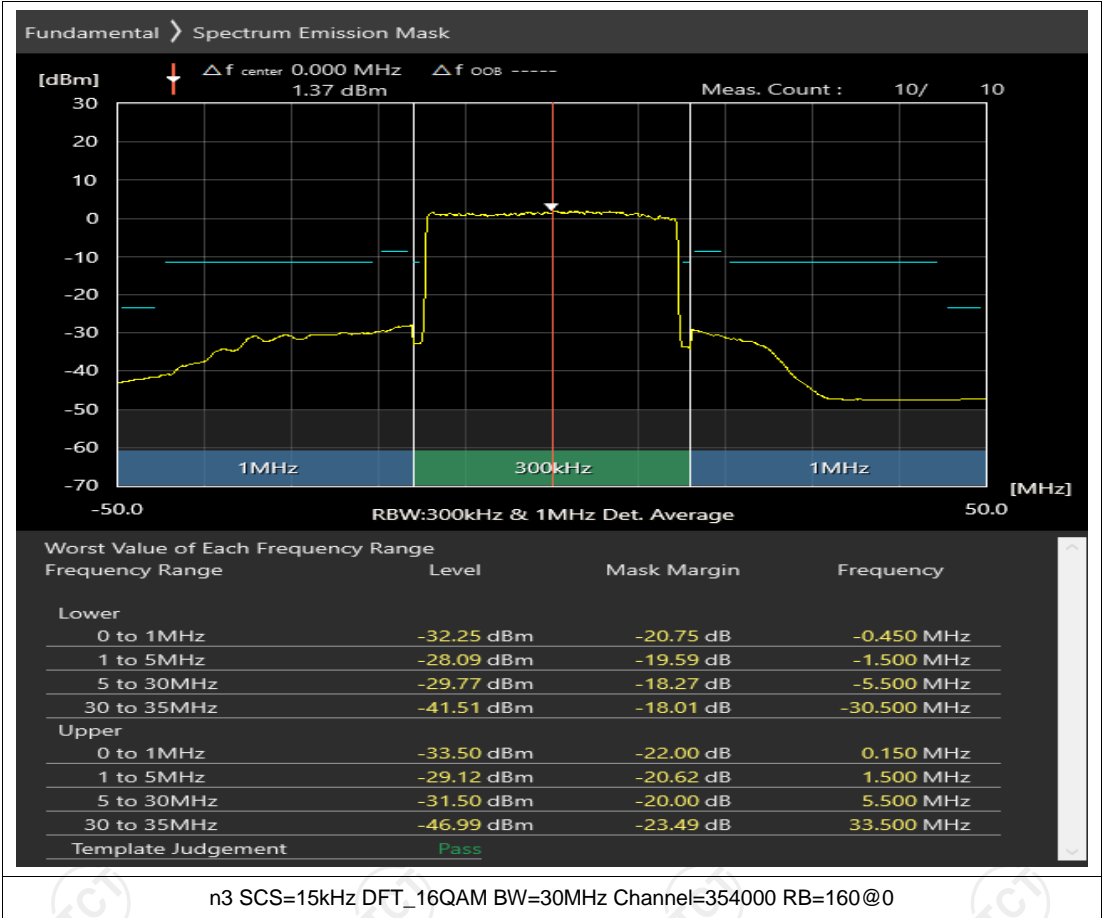


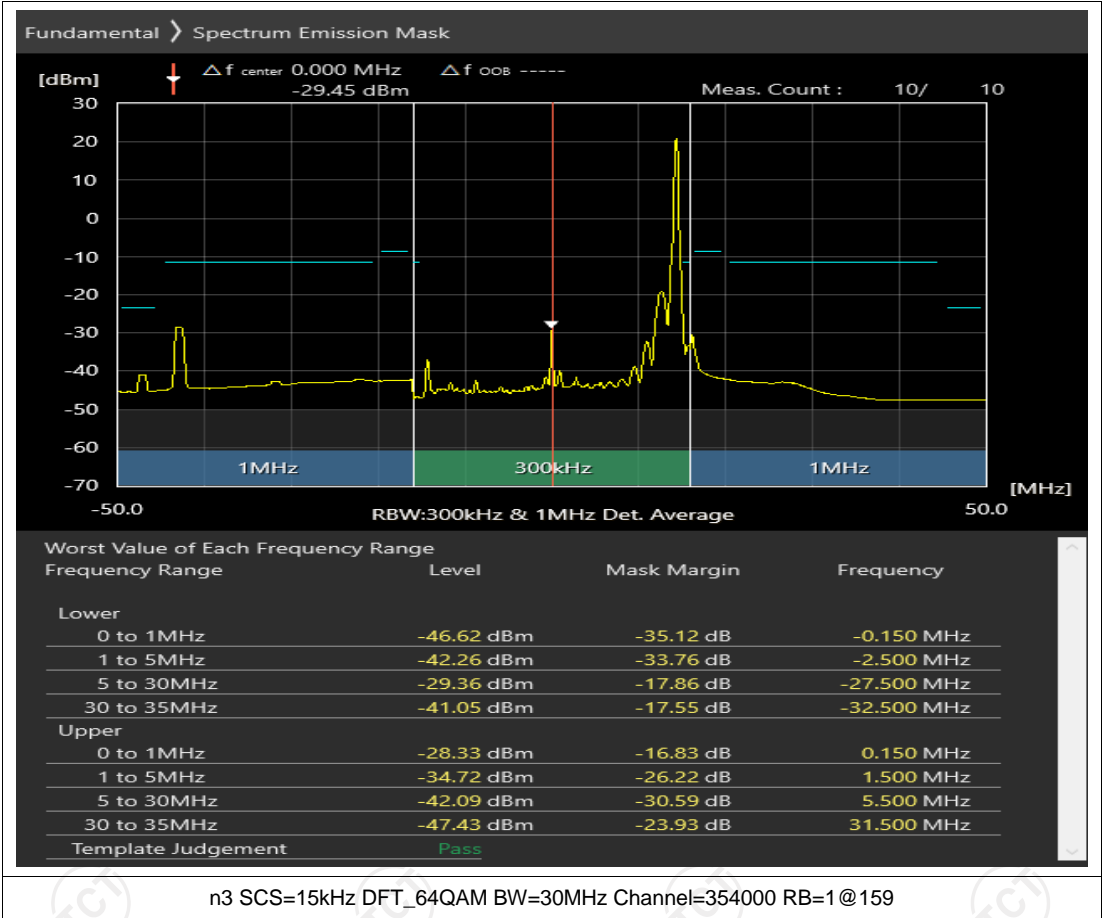


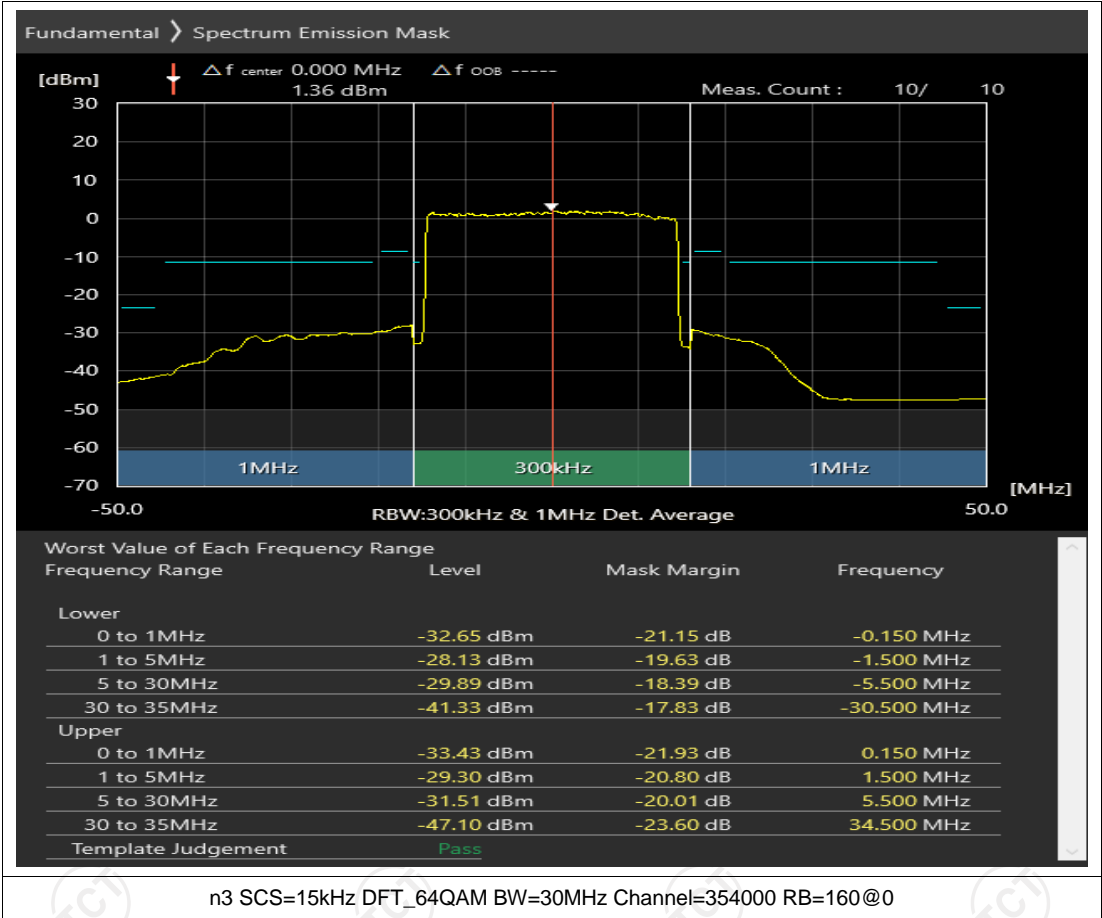




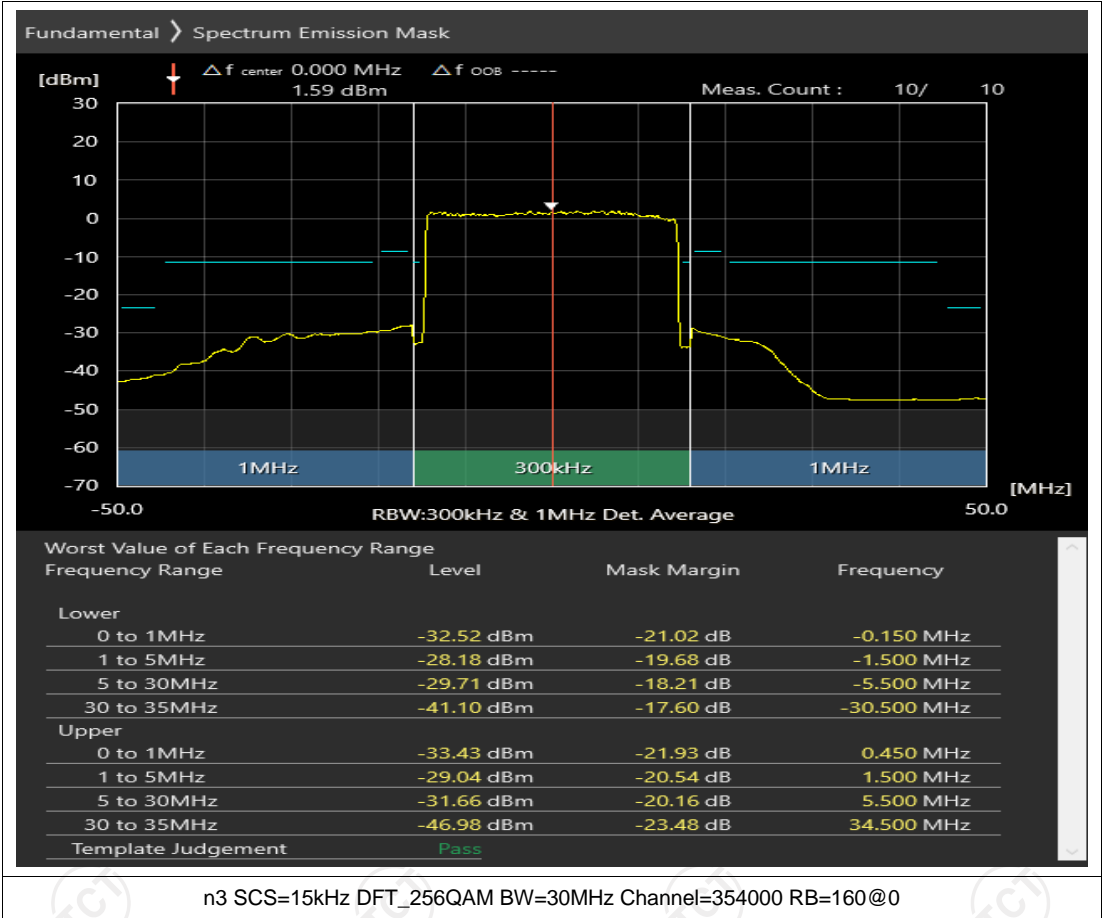


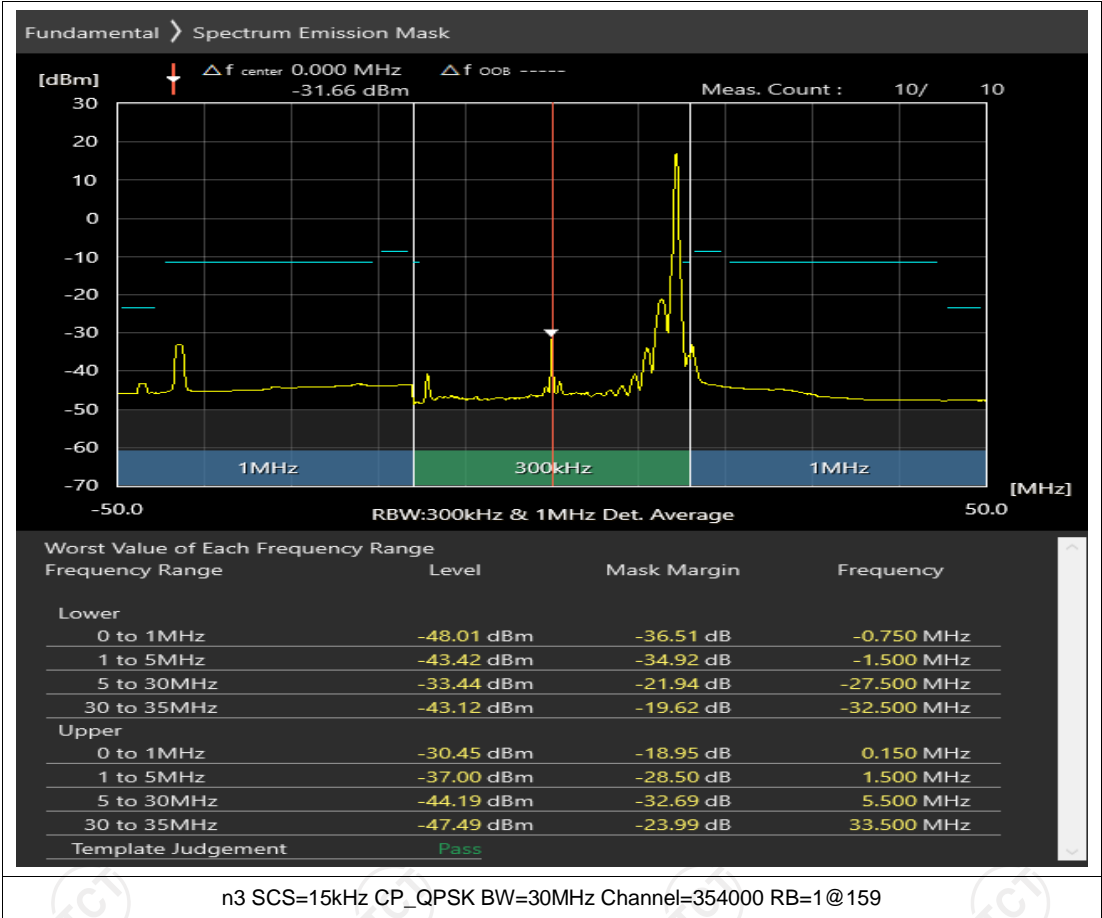




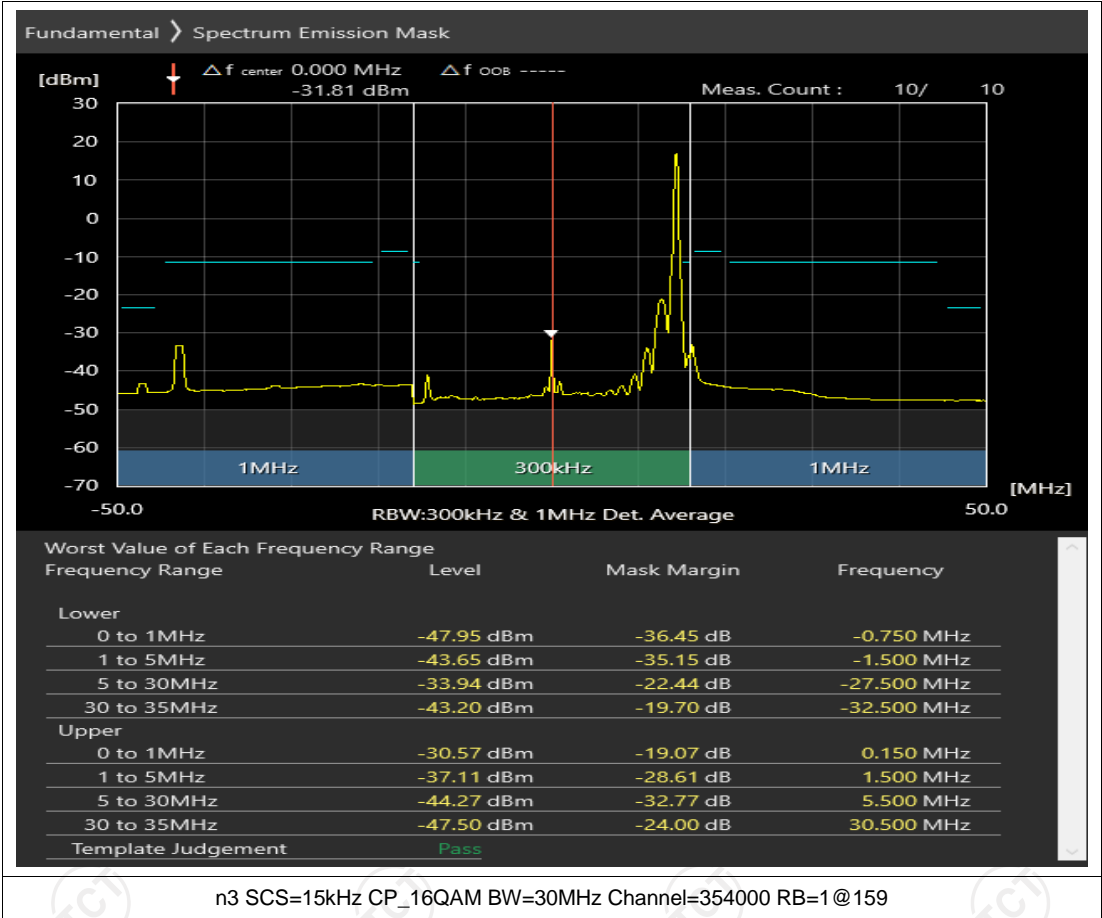




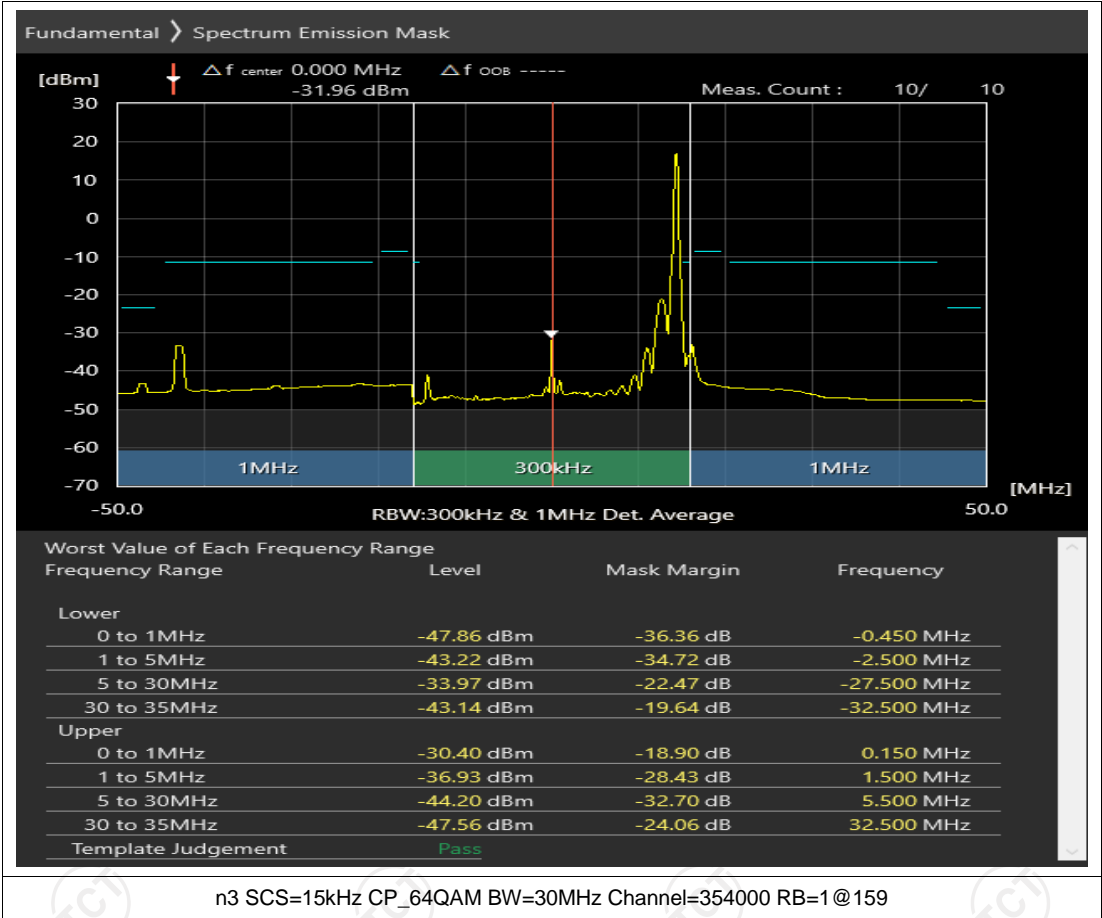


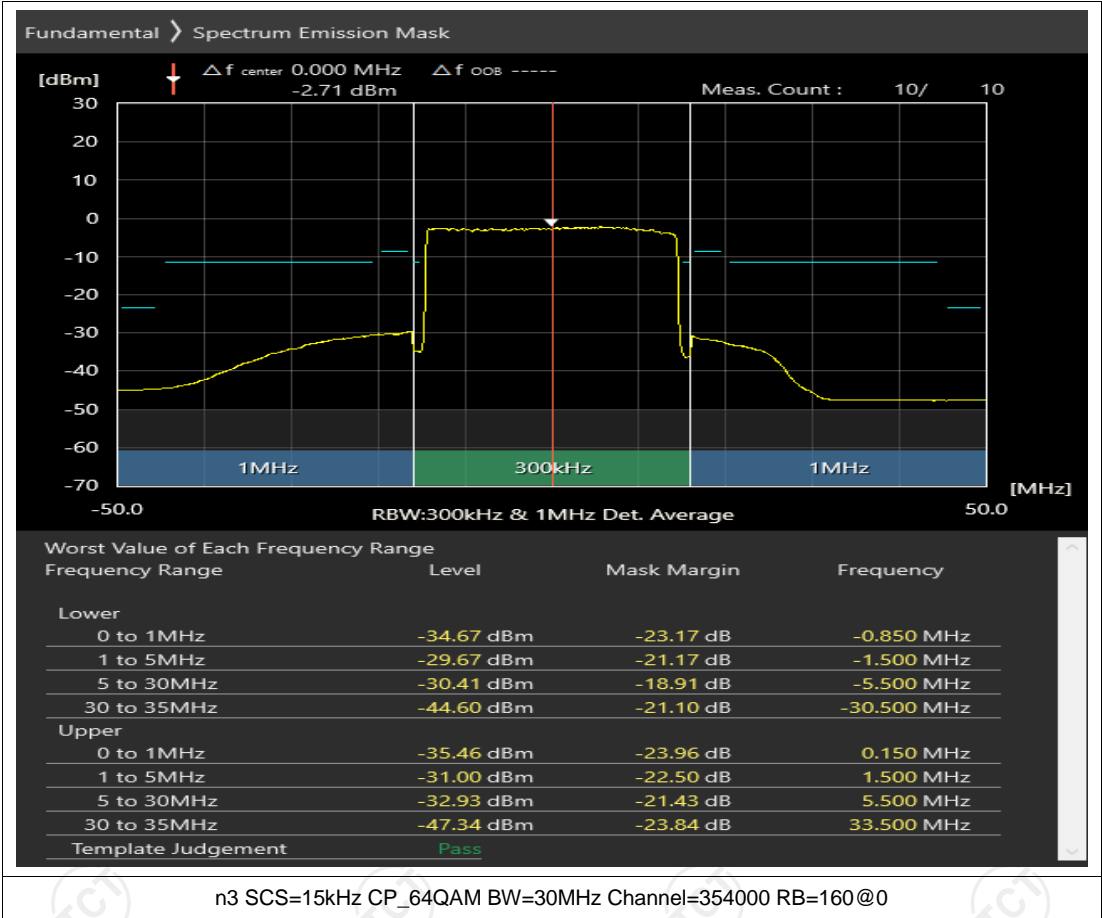


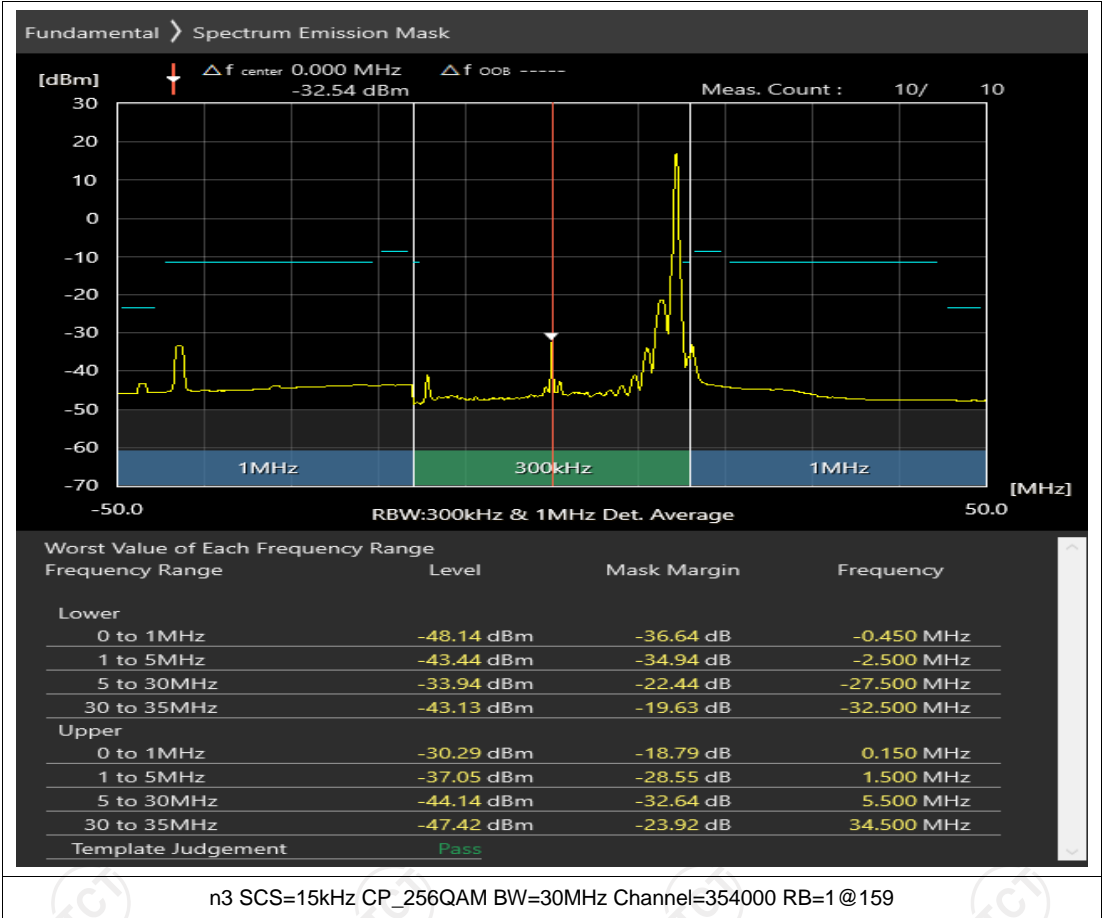














3. Transmitter Spurious Emissions for NR FR1

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	-68.79	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.13	-63.36	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	858.28	-53.92	-36	PASS
n3	15	5	342500	25@0	CP_QPSK	1000 MHz-1700.00 MHz	1 MHz	1700.00	-47.98	-30	PASS
n3	15	5	342500	25@0	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	2690.81	-46.17	-30	PASS

n3	15	5	342500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12537.9 4	-48.45	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-66.19	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.27	-63.72	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	881.37	-53.94	-36	PASS
n3	15	5	342500	1@0	CP_QPSK	1000 MHz-1700.0 0 MHz	1 MHz	1686.70	-47.94	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	2658.94	-46.20	-30	PASS
n3	15	5	342500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12675.2 5	-48.40	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-66.36	-36	PASS
n3	15	5	342500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	22.08	-64.57	-36	PASS
n3	15	5	342500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	862.55	-53.97	-36	PASS
n3	15	5	342500	1@24	CP_QPSK	1000 MHz-1700.0 0 MHz	1 MHz	1686.70	-47.95	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	1725.00 MHz-3000 MHz	1 MHz	2686.56	-46.15	-30	PASS
n3	15	5	342500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11184.31	-48.47	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.62	-36	PASS
n3	15	5	349500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.87	-64.58	-36	PASS
n3	15	5	349500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	888.55	-53.83	-36	PASS

n3	15	5	349500	25@0	CP_QPSK	1000 MHz-1735.0 0 MHz	1 MHz	1670.32	-47.97	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	2663.13	-46.17	-30	PASS
n3	15	5	349500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12654.1 3	-48.50	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.01	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	29.90	-64.05	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	990.88	-53.92	-36	PASS
n3	15	5	349500	1@0	CP_QPSK	1000 MHz-1735.0 0 MHz	1 MHz	1735.00	-47.70	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	2669.33	-46.16	-30	PASS
n3	15	5	349500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12503.8 1	-48.37	-30	PASS
n3	15	5	349500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.20	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	24.85	-64.44	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	873.42	-54.22	-36	PASS
n3	15	5	349500	1@24	CP_QPSK	1000 MHz-1735.0 0 MHz	1 MHz	1705.60	-47.97	-30	PASS
n3	15	5	349500	1@24	CP_QPSK	1760.00 MHz-3000 MHz	1 MHz	2645.57	-46.24	-30	PASS
n3	15	5	349500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11194.88	-48.35	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	9 kHz-150	1	0.01	-67.77	-36	PASS

						kHz	kHz				
n3	15	5	356500	25@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.97	-64.55	-36	PASS
n3	15	5	356500	25@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	909.11	-54.14	-36	PASS
n3	15	5	356500	25@0	CP_QPSK	1000 MHz-1770.00 MHz	1 MHz	1768.46	-47.07	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	1795.00 MHz-3000 MHz	1 MHz	2706.78	-46.10	-30	PASS
n3	15	5	356500	25@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11185.94	-48.40	-30	PASS
n3	15	5	356500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.90	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	22.14	-62.98	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	912.99	-54.50	-36	PASS
n3	15	5	356500	1@0	CP_QPSK	1000 MHz-1770.00 MHz	1 MHz	1734.58	-47.88	-30	PASS
n3	15	5	356500	1@0	CP_QPSK	1795.00 MHz-3000 MHz	1 MHz	2659.59	-46.14	-30	PASS
n3	15	5	356500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12642.75	-48.53	-30	PASS
n3	15	5	356500	1@24	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.10	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	150 kHz-30 MHz	10 kHz	25.54	-63.94	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	30 MHz-1000 MHz	100 kHz	755.95	-54.55	-36	PASS
n3	15	5	356500	1@24	CP_QPSK	1000 MHz-1770.00 MHz	1 MHz	1754.60	-47.84	-30	PASS
n3	15	5	356500	1@24	CP_QPSK	1795.00	1	2725.86	-46.11	-30	PASS

						MHz-3000 MHz	MHz				
n3	15	5	356500	1@24	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12680.9 4	-48.38	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.97	-36	PASS
n3	15	20	344000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	27.71	-64.21	-36	PASS
n3	15	20	344000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	896.40	-54.39	-36	PASS
n3	15	20	344000	106@0	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1418.54	-48.09	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	2670.08	-46.18	-30	PASS
n3	15	20	344000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12465.6 3	-48.46	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.36	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	28.63	-64.52	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	780.20	-54.09	-36	PASS
n3	15	20	344000	1@0	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1460.32	-48.04	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	2712.61	-46.10	-30	PASS
n3	15	20	344000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12533.8 8	-48.52	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-67.89	-36	PASS
n3	15	20	344000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	25.23	-63.93	-36	PASS
n3	15	20	344000	1@105	CP_QPSK	30	100	828.02	-53.96	-36	PASS

						MHz-1000 MHz	kHz				
n3	15	20	344000	1@105	CP_QPSK	1000 MHz-1685.0 0 MHz	1 MHz	1400.04	-48.04	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	1755.00 MHz-3000 MHz	1 MHz	2717.80	-46.20	-30	PASS
n3	15	20	344000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12530.6 3	-48.55	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.02	-69.06	-36	PASS
n3	15	20	349500	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.41	-63.30	-36	PASS
n3	15	20	349500	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	935.98	-53.54	-36	PASS
n3	15	20	349500	106@0	CP_QPSK	1000 MHz-1712.5 0 MHz	1 MHz	1712.50	-47.57	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	2687.51	-46.13	-30	PASS
n3	15	20	349500	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12547.6 9	-48.56	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.03	-68.78	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	25.28	-63.04	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	990.59	-53.03	-36	PASS
n3	15	20	349500	1@0	CP_QPSK	1000 MHz-1712.5 0 MHz	1 MHz	1700.39	-47.97	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	2667.22	-46.21	-30	PASS
n3	15	20	349500	1@0	CP_QPSK	3000 MHz-12.75 MHz	1 MHz	12642.7 5	-48.54	-30	PASS

						GHz					
n3	15	20	349500	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.16	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	29.63	-64.32	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	740.23	-54.27	-36	PASS
n3	15	20	349500	1@105	CP_QPSK	1000 MHz-1712.50 MHz	1 MHz	1706.09	-48.01	-30	PASS
n3	15	20	349500	1@105	CP_QPSK	1782.50 MHz-3000 MHz	1 MHz	2699.68	-46.12	-30	PASS
n3	15	20	349500	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	11205.44	-48.43	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.40	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	150 kHz-30 MHz	10 kHz	24.68	-64.34	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	922.50	-54.39	-36	PASS
n3	15	20	355000	106@0	CP_QPSK	1000 MHz-1740.00 MHz	1 MHz	1740.00	-48.17	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2695.56	-46.20	-30	PASS
n3	15	20	355000	106@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12514.38	-48.53	-30	PASS
n3	15	20	355000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-65.95	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	21.71	-63.88	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	935.40	-53.54	-36	PASS
n3	15	20	355000	1@0	CP_QPSK	1000 MHz-1740.0 MHz	1 MHz	1738.52	-48.28	-30	PASS

						0 MHz					
n3	15	20	355000	1@0	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2654.90	-46.11	-30	PASS
n3	15	20	355000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12492.4 4	-48.48	-30	PASS
n3	15	20	355000	1@105	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.87	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	150 kHz-30 MHz	10 kHz	28.32	-64.39	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	30 MHz-1000 MHz	100 kHz	938.41	-53.26	-36	PASS
n3	15	20	355000	1@105	CP_QPSK	1000 MHz-1740.0 0 MHz	1 MHz	1738.52	-34.92	-30	PASS
n3	15	20	355000	1@105	CP_QPSK	1810.00 MHz-3000 MHz	1 MHz	2708.45	-46.16	-30	PASS
n3	15	20	355000	1@105	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12689.8 8	-48.53	-30	PASS
n3	15	30	345000	160@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.91	-36	PASS
n3	15	30	345000	160@0	CP_QPSK	150 kHz-30 MHz	10 kHz	26.98	-64.05	-36	PASS
n3	15	30	345000	160@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	781.46	-53.91	-36	PASS
n3	15	30	345000	160@0	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1669.60	-48.03	-30	PASS
n3	15	30	345000	160@0	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	2695.79	-46.14	-30	PASS
n3	15	30	345000	160@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12624.0 6	-48.45	-30	PASS
n3	15	30	345000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-66.88	-36	PASS
n3	15	30	345000	1@0	CP_QPSK	150 kHz-30	10	24.70	-63.07	-36	PASS

						MHz	kHz				
n3	15	30	345000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	982.06	-54.13	-36	PASS
n3	15	30	345000	1@0	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1479.93	-48.04	-30	PASS
n3	15	30	345000	1@0	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	2685.58	-46.22	-30	PASS
n3	15	30	345000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12477.8 1	-48.53	-30	PASS
n3	15	30	345000	1@159	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.44	-36	PASS
n3	15	30	345000	1@159	CP_QPSK	150 kHz-30 MHz	10 kHz	22.02	-64.18	-36	PASS
n3	15	30	345000	1@159	CP_QPSK	30 MHz-1000 MHz	100 kHz	688.44	-54.46	-36	PASS
n3	15	30	345000	1@159	CP_QPSK	1000 MHz-1675.0 0 MHz	1 MHz	1397.58	-48.10	-30	PASS
n3	15	30	345000	1@159	CP_QPSK	1775.00 MHz-3000 MHz	1 MHz	2669.25	-46.20	-30	PASS
n3	15	30	345000	1@159	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12569.6 3	-48.34	-30	PASS
n3	15	30	349500	160@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.54	-36	PASS
n3	15	30	349500	160@0	CP_QPSK	150 kHz-30 MHz	10 kHz	25.24	-64.26	-36	PASS
n3	15	30	349500	160@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	927.54	-54.57	-36	PASS
n3	15	30	349500	160@0	CP_QPSK	1000 MHz-1697.5 0 MHz	1 MHz	1694.71	-47.96	-30	PASS
n3	15	30	349500	160@0	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2665.30	-46.15	-30	PASS

n3	15	30	349500	160@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12533.8 8	-48.52	-30	PASS
n3	15	30	349500	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-66.25	-36	PASS
n3	15	30	349500	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	0.16	-62.85	-36	PASS
n3	15	30	349500	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	853.34	-54.10	-36	PASS
n3	15	30	349500	1@0	CP_QPSK	1000 MHz-1697.5 0 MHz	1 MHz	1689.83	-48.06	-30	PASS
n3	15	30	349500	1@0	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2674.32	-46.23	-30	PASS
n3	15	30	349500	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12542.0 0	-48.44	-30	PASS
n3	15	30	349500	1@159	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-67.56	-36	PASS
n3	15	30	349500	1@159	CP_QPSK	150 kHz-30 MHz	10 kHz	29.45	-64.36	-36	PASS
n3	15	30	349500	1@159	CP_QPSK	30 MHz-1000 MHz	100 kHz	965.57	-54.02	-36	PASS
n3	15	30	349500	1@159	CP_QPSK	1000 MHz-1697.5 0 MHz	1 MHz	1684.95	-48.02	-30	PASS
n3	15	30	349500	1@159	CP_QPSK	1797.50 MHz-3000 MHz	1 MHz	2738.46	-46.17	-30	PASS
n3	15	30	349500	1@159	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12507.0 6	-48.38	-30	PASS
n3	15	30	354000	160@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.55	-36	PASS
n3	15	30	354000	160@0	CP_QPSK	150 kHz-30 MHz	10 kHz	21.91	-63.14	-36	PASS
n3	15	30	354000	160@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	884.57	-54.20	-36	PASS

n3	15	30	354000	160@0	CP_QPSK	1000 MHz-1720.0 0 MHz	1 MHz	1720.00	-47.45	-30	PASS
n3	15	30	354000	160@0	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2716.80	-46.16	-30	PASS
n3	15	30	354000	160@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12667.1 3	-48.30	-30	PASS
n3	15	30	354000	1@0	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.23	-36	PASS
n3	15	30	354000	1@0	CP_QPSK	150 kHz-30 MHz	10 kHz	26.16	-64.30	-36	PASS
n3	15	30	354000	1@0	CP_QPSK	30 MHz-1000 MHz	100 kHz	735.00	-54.06	-36	PASS
n3	15	30	354000	1@0	CP_QPSK	1000 MHz-1720.0 0 MHz	1 MHz	1720.00	-47.79	-30	PASS
n3	15	30	354000	1@0	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2676.48	-46.24	-30	PASS
n3	15	30	354000	1@0	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12472.9 4	-48.45	-30	PASS
n3	15	30	354000	1@159	CP_QPSK	9 kHz-150 kHz	1 kHz	0.01	-68.51	-36	PASS
n3	15	30	354000	1@159	CP_QPSK	150 kHz-30 MHz	10 kHz	26.02	-64.34	-36	PASS
n3	15	30	354000	1@159	CP_QPSK	30 MHz-1000 MHz	100 kHz	851.40	-54.39	-36	PASS
n3	15	30	354000	1@159	CP_QPSK	1000 MHz-1720.0 0 MHz	1 MHz	1719.28	-47.64	-30	PASS
n3	15	30	354000	1@159	CP_QPSK	1820.00 MHz-3000 MHz	1 MHz	2706.97	-46.19	-30	PASS
n3	15	30	354000	1@159	CP_QPSK	3000 MHz-12.75 GHz	1 MHz	12453.4 4	-48.45	-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	2164.36	-57.12	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1830.50	-57.76	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2643.80	-55.93	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	954.75	-58.25	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	802.82	-58.28	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.68	-51.86	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	791.71	-58.25	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.03	-59.09	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1475.06	-57.96	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1916.96	-57.75	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.30	-57.29	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2595.35	-56.19	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2300	1	2382.40	-57.33	-50	PASS

						MHz-2400 MHz	MHz				
n3	15	5	342500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2676.61	-56.04	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3532.60	-51.83	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3737.00	-51.61	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1463.71	-57.86	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.66	-57.87	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2167.33	-57.19	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	740.66	-58.29	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	761.55	-58.24	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2591.50	-56.15	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1448.32	-57.95	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.96	-57.89	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	3999.30	-51.17	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3746.00	-51.60	-50	PASS
n3	15	5	342500	25@0	CP_QPSK	1884.5	300	1912.02	-62.22	-41	PASS

						MHz-1915.7 MHz	kHz				
n3	15	5	342500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2168.74	-57.23	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1819.25	-57.75	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2684.12	-55.86	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	929.87	-58.29	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	818.84	-58.27	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3577.36	-51.86	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	795.44	-58.30	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.36	-59.02	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1482.62	-57.89	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1915.00	-57.76	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2011.73	-57.20	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2612.80	-56.22	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2393.70	-57.26	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2496	1	2687.09	-56.01	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	5	342500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3463.20	-51.83	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3734.20	-51.62	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1440.50	-57.98	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.67	-57.84	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2199.91	-57.08	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	742.94	-58.31	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	766.14	-58.22	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.15	-56.10	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1477.31	-57.87	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.18	-57.90	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4197.30	-51.25	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3741.50	-51.67	-50	PASS
n3	15	5	342500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1902.88	-62.14	-41	PASS
n3	15	5	342500	1@24	CP_QPSK	2110	1	2167.36	-57.21	-50	PASS

						MHz-2170 MHz	MHz				
n3	15	5	342500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1866.88	-57.75	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2679.15	-55.96	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	933.68	-58.28	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	799.43	-58.26	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3540.56	-51.82	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	758.90	-58.09	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.72	-59.08	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1479.15	-57.86	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1906.98	-57.78	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2012.94	-57.24	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.75	-56.23	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2389.80	-57.33	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2680.49	-56.05	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3400	1	3472.20	-51.84	-50	PASS

						MHz-3600 MHz	MHz				
n3	15	5	342500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3738.60	-51.58	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1469.83	-57.93	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.22	-57.82	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2165.53	-57.13	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	751.48	-58.19	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	779.55	-58.13	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.00	-56.16	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1480.54	-57.91	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.49	-57.88	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4119.90	-51.23	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3758.50	-51.67	-50	PASS
n3	15	5	342500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1886.62	-62.39	-41	PASS
n3	15	5	349500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.16	-57.32	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1805	1	1848.65	-57.78	-50	PASS

						MHz-1880 MHz	MHz				
n3	15	5	349500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2687.62	-56.02	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	948.14	-58.36	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	791 MHz-821 MHz	1 MHz	820.34	-58.20	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.20	-51.89	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	772.67	-58.28	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.51	-59.11	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1493.54	-57.92	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1911.38	-57.81	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.55	-57.24	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.85	-56.31	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.60	-57.34	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2685.34	-56.03	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3481.00	-51.94	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3600	1	3784.60	-51.53	-50	PASS

						MHz-3800 MHz	MHz				
n3	15	5	349500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1433.53	-57.88	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.36	-57.94	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2193.52	-57.21	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	757.92	-58.31	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	758.07	-58.20	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.90	-56.11	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1458.69	-57.94	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.83	-57.92	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4190.10	-51.22	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3763.50	-51.58	-50	PASS
n3	15	5	349500	25@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1908.46	-62.45	-41	PASS
n3	15	5	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.96	-57.30	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.38	-57.80	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2620	1	2654.02	-56.06	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	5	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	937.99	-58.32	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	795.89	-58.29	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3517.76	-51.93	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	763.18	-58.29	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.52	-59.19	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.07	-58.00	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1911.10	-57.73	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2011.23	-57.26	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2612.85	-56.19	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.50	-57.36	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2670.79	-56.06	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3462.00	-51.87	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3772.20	-51.63	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1432	1	1450.45	-58.01	-50	PASS

						MHz-1517 MHz	MHz				
n3	15	5	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.82	-57.88	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2173.54	-57.22	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	747.76	-58.28	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	762.69	-58.24	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2612.60	-56.23	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1458.78	-57.87	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.39	-57.96	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4088.40	-51.30	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3754.00	-51.71	-50	PASS
n3	15	5	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1909.34	-62.40	-41	PASS
n3	15	5	349500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.22	-57.24	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1810.03	-57.64	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2661.09	-55.93	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	925	1	952.02	-58.32	-50	PASS

						MHz-960 MHz	MHz				
n3	15	5	349500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	798.05	-58.29	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.36	-51.98	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	758 MHz-803 MHz	1 MHz	781.72	-58.16	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.93	-59.12	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.14	-57.91	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1916.22	-57.87	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2011.16	-57.36	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2609.70	-56.10	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2300.10	-57.26	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2685.34	-56.04	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3585.20	-51.82	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3793.00	-51.65	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1503.49	-57.91	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1427	1	1427.03	-58.00	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	5	349500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2164.09	-57.26	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	744.78	-58.22	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	753 MHz-783 MHz	1 MHz	774.78	-58.27	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2595.90	-56.26	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.39	-57.90	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.30	-57.95	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4164.00	-51.34	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3718.00	-51.68	-50	PASS
n3	15	5	349500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1901.44	-62.36	-41	PASS
n3	15	5	356500	25@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.88	-57.08	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.18	-57.69	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2673.48	-55.94	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	925 MHz-960 MHz	1 MHz	947.72	-58.27	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	791	1	804.80	-58.26	-50	PASS

						MHz-821 MHz	MHz				
n3	15	5	356500	25@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3538.88	-51.88	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	758 MHz-803 MHz	1 MHz	771.23	-58.25	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.71	-58.94	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.80	-57.85	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1906.24	-57.77	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.12	-57.10	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.35	-56.20	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.60	-57.25	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2676.61	-56.01	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3469.20	-51.87	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3774.80	-51.53	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1451.89	-57.91	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.65	-57.84	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2110	1	2199.73	-57.18	-50	PASS

						MHz-2200 MHz	MHz				
n3	15	5	356500	25@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.50	-58.20	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	753 MHz-783 MHz	1 MHz	763.35	-58.21	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.40	-56.17	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1466.34	-57.80	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.38	-57.79	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4109.10	-51.19	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3720.50	-51.58	-50	PASS
n3	15	5	356500	25@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1893.45	-62.27	-41	PASS
n3	15	5	356500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2166.94	-57.11	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1811.98	-57.72	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2687.97	-55.98	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	928.12	-58.31	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	793.01	-58.22	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3510	1	3522.72	-51.90	-50	PASS

						MHz-3590 MHz	MHz				
n3	15	5	356500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	777.08	-58.14	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.45	-59.13	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1460.54	-57.89	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1915.36	-57.69	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.47	-57.31	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2573.65	-56.17	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2396.10	-57.27	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2679.14	-55.98	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3546.80	-51.74	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3725.40	-51.56	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1467.36	-57.95	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.35	-57.84	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2169.31	-57.10	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	738	1	755.14	-58.21	-50	PASS

						MHz-758 MHz	MHz				
n3	15	5	356500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	771.90	-58.17	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2596.45	-56.14	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1445.43	-57.89	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.41	-57.85	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4062.30	-51.22	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3776.50	-51.61	-50	PASS
n3	15	5	356500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1887.71	-62.40	-41	PASS
n3	15	5	356500	1@24	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.42	-57.21	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.98	-57.78	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2683.98	-55.93	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	925 MHz-960 MHz	1 MHz	954.44	-58.27	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	791 MHz-821 MHz	1 MHz	803.42	-58.15	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3522.16	-51.85	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	758	1	784.46	-58.28	-50	PASS

						MHz-803 MHz	MHz				
n3	15	5	356500	1@24	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.58	-59.14	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.07	-57.91	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1913.02	-57.76	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.58	-57.18	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2605.35	-56.12	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2382.00	-57.29	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2653.14	-56.01	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3484.00	-51.86	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3797.40	-51.55	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1435.83	-57.79	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.75	-57.74	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2181.10	-57.08	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	738 MHz-758 MHz	1 MHz	747.78	-58.24	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	753	1	770.31	-58.22	-50	PASS

						MHz-783 MHz	MHz				
n3	15	5	356500	1@24	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.65	-56.04	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1461.07	-57.87	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.50	-57.84	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4086.60	-51.10	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3791.00	-51.40	-50	PASS
n3	15	5	356500	1@24	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1894.36	-62.35	-41	PASS
n3	15	20	344000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.22	-57.20	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1856.53	-57.72	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2679.08	-55.92	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	935.40	-58.28	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	808.28	-58.23	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3524.32	-51.87	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	802.82	-58.28	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	462.5	1	466.15	-59.07	-50	PASS

						MHz-467.5 MHz	MHz				
n3	15	20	344000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1463.35	-57.93	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1917.50	-57.81	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2018.63	-57.24	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.60	-56.14	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2397.70	-57.26	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2675.45	-55.97	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3461.40	-51.88	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3750.20	-51.63	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1466.77	-57.79	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.58	-57.95	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2178.40	-57.16	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	748.42	-58.33	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	759.27	-58.30	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	2570	1	2611.35	-56.23	-50	PASS

						MHz-2620 MHz	MHz				
n3	15	20	344000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1452.91	-57.90	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.43	-57.96	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4065.90	-51.07	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3776.50	-51.66	-50	PASS
n3	15	20	344000	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1886.87	-62.46	-41	PASS
n3	15	20	344000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.24	-57.25	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1818.05	-57.77	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2676.98	-55.96	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	951.81	-58.24	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	804.86	-58.35	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3514.56	-51.91	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	791.75	-58.29	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.75	-59.16	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1452	1	1458.29	-57.88	-50	PASS

						MHz-1496 MHz	MHz				
n3	15	20	344000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1915.48	-57.87	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2017.44	-57.31	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.20	-56.24	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2394.40	-57.24	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2674.67	-55.92	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3586.20	-51.92	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3768.00	-51.60	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1488.36	-57.94	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.81	-57.75	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2199.10	-57.21	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	749.44	-58.27	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	772.08	-58.22	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2599.05	-56.13	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1432	1	1436.25	-57.86	-50	PASS

						MHz-1517 MHz	MHz				
n3	15	20	344000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.80	-57.89	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4196.40	-51.25	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3768.00	-51.66	-50	PASS
n3	15	20	344000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1899.16	-62.48	-41	PASS
n3	15	20	344000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.52	-57.15	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1877.53	-57.73	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2686.57	-55.99	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	933.37	-58.33	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	798.71	-58.32	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3519.12	-51.91	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	779.87	-58.25	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.60	-59.07	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1457.19	-57.92	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1900	1	1919.50	-57.70	-50	PASS

						MHz-1920 MHz	MHz				
n3	15	20	344000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.27	-57.31	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2587.35	-56.15	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2395.30	-57.21	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2664.39	-56.02	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3525.20	-51.95	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3736.00	-51.47	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1489.89	-57.94	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.85	-57.84	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2167.15	-57.19	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	741.64	-58.26	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	764.55	-58.31	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.95	-56.16	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1457.33	-57.88	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1427	1	1429.33	-57.84	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	20	344000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4139.70	-51.26	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3785.50	-51.68	-50	PASS
n3	15	20	344000	1@105	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1889.43	-62.50	-41	PASS
n3	15	20	349500	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.74	-57.26	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1829.53	-57.79	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2680.90	-56.05	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	934.80	-58.36	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	795.86	-58.33	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3530.24	-51.87	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	766.96	-58.28	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.76	-59.18	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1458.34	-57.89	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.30	-57.82	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2010	1	2015.36	-57.25	-50	PASS

						MHz-2025 MHz	MHz				
n3	15	20	349500	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.90	-56.10	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2393.30	-57.28	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2683.79	-56.08	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3432.80	-51.91	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3792.40	-51.68	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1437.19	-57.96	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.64	-57.85	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2184.16	-57.17	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	741.34	-58.27	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	762.06	-58.13	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.05	-56.28	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1456.48	-57.92	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.41	-57.97	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	3300	1	4065.90	-51.27	-50	PASS

						MHz-4200 MHz	MHz				
n3	15	20	349500	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3737.50	-51.68	-50	PASS
n3	15	20	349500	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1889.90	-62.35	-41	PASS
n3	15	20	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.90	-57.28	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1867.48	-57.77	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2661.16	-55.95	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	937.32	-58.41	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	792.95	-58.21	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3518.40	-51.95	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	761.51	-58.36	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.79	-59.12	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1464.41	-57.92	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.70	-57.72	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.23	-57.27	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2570	1	2618.40	-56.15	-50	PASS

						MHz-2620 MHz	MHz				
n3	15	20	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2316.50	-57.24	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2648.87	-56.06	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3470.20	-51.91	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3738.40	-51.64	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1485.98	-57.92	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.68	-57.87	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2165.17	-57.21	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	750.74	-58.24	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	761.19	-58.26	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2601.05	-56.23	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1507.14	-57.84	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.20	-57.94	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4033.50	-51.15	-50	PASS
n3	15	20	349500	1@0	CP_QPSK	3300	1	3737.50	-51.63	-50	PASS

						MHz-3800 MHz	MHz				
n3	15	20	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1892.39	-62.44	-41	PASS
n3	15	20	349500	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.64	-57.30	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.75	-57.85	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2668.72	-56.03	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	953.14	-58.34	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	809.15	-58.27	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3524.80	-51.93	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	780.59	-58.29	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.03	-59.16	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1454.02	-58.00	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1905.60	-57.79	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2015.94	-57.30	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2600.35	-56.24	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2300	1	2372.50	-57.33	-50	PASS

						MHz-2400 MHz	MHz				
n3	15	20	349500	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2670.21	-56.04	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3448.00	-51.90	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3729.60	-51.65	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1460.22	-58.00	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.91	-57.92	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2173.45	-57.24	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	750.76	-58.28	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	773.10	-58.25	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.20	-56.08	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1452.57	-57.94	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.49	-57.89	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4035.30	-51.31	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3698.50	-51.61	-50	PASS
n3	15	20	349500	1@105	CP_QPSK	1884.5	300	1888.68	-62.37	-41	PASS

						MHz-1915.7 MHz	kHz				
n3	15	20	355000	106@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.42	-57.19	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1813.25	-57.70	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2683.07	-56.01	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	925 MHz-960 MHz	1 MHz	957.55	-58.31	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	791 MHz-821 MHz	1 MHz	818.93	-58.24	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3512.96	-51.76	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	758 MHz-803 MHz	1 MHz	795.98	-58.24	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	467.49	-59.20	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1465.95	-57.97	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.24	-57.81	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.76	-57.24	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.30	-56.16	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2396.70	-57.31	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2496	1	2668.08	-56.01	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	20	355000	106@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3500.20	-51.81	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3702.20	-51.64	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1457.25	-57.93	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.11	-57.91	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2187.40	-57.17	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	738 MHz-758 MHz	1 MHz	746.86	-58.13	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	753 MHz-783 MHz	1 MHz	778.02	-58.24	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.40	-56.19	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1473.48	-57.83	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.93	-57.86	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4061.40	-51.26	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3764.50	-51.55	-50	PASS
n3	15	20	355000	106@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1896.54	-62.41	-41	PASS
n3	15	20	355000	1@0	CP_QPSK	2110	1	2165.80	-57.13	-50	PASS

						MHz-2170 MHz	MHz				
n3	15	20	355000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1824.28	-57.79	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2661.65	-55.95	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	945.34	-58.25	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	791.12	-58.30	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3515.76	-51.80	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	764.93	-58.26	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.40	-58.97	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.96	-57.98	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.82	-57.78	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.65	-57.22	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.35	-56.19	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2310.20	-57.33	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2654.30	-56.02	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3400	1	3476.20	-51.83	-50	PASS

						MHz-3600 MHz	MHz				
n3	15	20	355000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3747.60	-51.58	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.22	-57.93	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.75	-57.90	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2180.11	-57.15	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.60	-58.16	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	767.37	-58.17	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2601.15	-56.21	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1441.35	-57.96	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.61	-57.74	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4050.60	-51.28	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3782.50	-51.62	-50	PASS
n3	15	20	355000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1886.18	-62.40	-41	PASS
n3	15	20	355000	1@105	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2164.24	-57.27	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1805	1	1807.85	-57.66	-50	PASS

						MHz-1880 MHz	MHz				
n3	15	20	355000	1@105	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2688.39	-55.93	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	925 MHz-960 MHz	1 MHz	944.50	-58.22	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	791 MHz-821 MHz	1 MHz	802.22	-58.20	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3513.68	-51.84	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	758 MHz-803 MHz	1 MHz	760.43	-58.22	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.30	-59.10	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1471.05	-57.90	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1914.90	-57.80	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2016.00	-57.20	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.50	-56.22	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2392.40	-57.17	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2670.02	-56.00	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3513.60	-51.85	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3600	1	3704.60	-51.58	-50	PASS

						MHz-3800 MHz	MHz				
n3	15	20	355000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1467.36	-57.92	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.02	-57.90	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2200.00	-57.20	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	738 MHz-758 MHz	1 MHz	745.62	-58.17	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	753 MHz-783 MHz	1 MHz	767.10	-58.26	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.70	-56.05	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1454.87	-57.85	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.33	-57.88	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4127.10	-51.21	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3713.00	-51.65	-50	PASS
n3	15	20	355000	1@105	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1911.92	-62.39	-41	PASS
n3	15	30	345000	160@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.54	-57.20	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1817.23	-57.73	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2620	1	2650.17	-55.94	-50	PASS

						MHz-2690 MHz	MHz				
n3	15	30	345000	160@0	CP_QPSK	925 MHz-960 MHz	1 MHz	941.14	-58.22	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	791 MHz-821 MHz	1 MHz	802.73	-58.22	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3544.48	-51.91	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	758 MHz-803 MHz	1 MHz	764.08	-58.32	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.82	-59.12	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1464.19	-57.92	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.62	-57.68	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2014.61	-57.24	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.05	-56.17	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.50	-57.21	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2669.24	-56.03	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3491.40	-51.93	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3746.60	-51.66	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1432	1	1511.39	-57.94	-50	PASS

						MHz-1517 MHz	MHz				
n3	15	30	345000	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.68	-57.86	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2196.76	-57.17	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	738 MHz-758 MHz	1 MHz	751.24	-58.28	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	753 MHz-783 MHz	1 MHz	758.91	-58.23	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.75	-56.19	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1464.73	-57.84	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.23	-57.87	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4144.20	-51.27	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3795.50	-51.62	-50	PASS
n3	15	30	345000	160@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1886.96	-62.40	-41	PASS
n3	15	30	345000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.82	-57.23	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1834.70	-57.77	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2663.96	-56.04	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	925	1	954.68	-58.27	-50	PASS

						MHz-960 MHz	MHz				
n3	15	30	345000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	817.73	-58.26	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3535.36	-51.88	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	786.76	-58.26	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.95	-59.06	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1459.57	-57.92	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1906.22	-57.77	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.41	-57.31	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2609.75	-56.13	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2397.20	-57.30	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2684.76	-56.09	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3522.00	-51.85	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3711.60	-51.65	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1455.55	-57.99	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1427	1	1427.51	-57.86	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	30	345000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2166.88	-57.17	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	754.10	-58.28	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	782.13	-58.20	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2590.15	-56.17	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1442.29	-57.91	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.70	-57.85	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4110.00	-51.31	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3793.50	-51.58	-50	PASS
n3	15	30	345000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1890.02	-62.29	-41	PASS
n3	15	30	345000	1@159	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.14	-57.28	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1835.30	-57.75	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2657.03	-55.99	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	925 MHz-960 MHz	1 MHz	926.19	-58.16	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	791	1	793.82	-58.14	-50	PASS

						MHz-821 MHz	MHz				
n3	15	30	345000	1@159	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3580.72	-51.88	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	758 MHz-803 MHz	1 MHz	784.96	-58.25	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.84	-59.15	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1480.03	-57.93	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1905.18	-57.74	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2023.80	-57.31	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2610.60	-56.18	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2394.40	-57.33	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2673.32	-55.89	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3510.00	-51.92	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3729.80	-51.63	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1446.20	-57.97	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.69	-57.94	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2110	1	2187.58	-57.20	-50	PASS

						MHz-2200 MHz	MHz				
n3	15	30	345000	1@159	CP_QPSK	738 MHz-758 MHz	1 MHz	742.52	-58.26	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	753 MHz-783 MHz	1 MHz	772.68	-58.25	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2599.20	-56.18	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1442.29	-57.86	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.90	-57.89	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4051.50	-51.21	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3633.50	-51.68	-50	PASS
n3	15	30	345000	1@159	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1885.84	-62.39	-41	PASS
n3	15	30	349500	160@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.92	-57.33	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1829.83	-57.81	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2647.65	-55.83	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	925 MHz-960 MHz	1 MHz	931.09	-58.35	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	791 MHz-821 MHz	1 MHz	809.78	-58.30	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	3510	1	3575.60	-51.94	-50	PASS

						MHz-3590 MHz	MHz				
n3	15	30	349500	160@0	CP_QPSK	758 MHz-803 MHz	1 MHz	780.01	-58.29	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	463.93	-59.22	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1483.24	-57.98	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1909.30	-57.83	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2020.25	-57.30	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2594.70	-56.21	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2398.30	-57.27	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2684.37	-56.10	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3573.60	-51.92	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3699.20	-51.65	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1447.56	-57.89	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.34	-57.98	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2194.87	-57.17	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	738	1	754.64	-58.31	-50	PASS

						MHz-758 MHz	MHz				
n3	15	30	349500	160@0	CP_QPSK	753 MHz-783 MHz	1 MHz	767.70	-58.35	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.20	-56.08	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1433.79	-57.94	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.52	-58.00	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4164.90	-51.29	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3774.00	-51.65	-50	PASS
n3	15	30	349500	160@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1911.27	-62.46	-41	PASS
n3	15	30	349500	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2163.46	-57.26	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1821.28	-57.79	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2688.39	-56.08	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	956.08	-58.41	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	799.73	-58.35	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3535.52	-51.97	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	758	1	779.38	-58.25	-50	PASS

						MHz-803 MHz	MHz				
n3	15	30	349500	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	465.89	-59.24	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1474.53	-57.97	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1910.76	-57.84	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.93	-57.29	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2618.25	-56.14	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.30	-57.26	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2680.30	-56.10	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3572.20	-51.90	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3794.60	-51.66	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1473.23	-58.00	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.82	-57.97	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2178.58	-57.19	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	751.66	-58.20	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	753	1	772.95	-58.25	-50	PASS

						MHz-783 MHz	MHz				
n3	15	30	349500	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2616.85	-56.15	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1482.58	-57.98	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1430.28	-57.80	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	3983.10	-51.33	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3798.00	-51.69	-50	PASS
n3	15	30	349500	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1904.16	-62.37	-41	PASS
n3	15	30	349500	1@159	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.64	-57.27	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.90	-57.80	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2661.93	-56.09	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	925 MHz-960 MHz	1 MHz	951.01	-58.29	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	791 MHz-821 MHz	1 MHz	802.82	-58.31	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3534.32	-51.93	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	758 MHz-803 MHz	1 MHz	794.41	-58.30	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	462.5	1	465.82	-59.15	-50	PASS

						MHz-467.5 MHz	MHz				
n3	15	30	349500	1@159	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1455.21	-57.94	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1907.50	-57.73	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2012.58	-57.28	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2598.95	-56.16	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2375.40	-57.22	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2655.86	-56.04	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3461.00	-51.98	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3772.00	-51.67	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1500.00	-57.88	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.17	-57.96	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2168.32	-57.22	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	738 MHz-758 MHz	1 MHz	754.10	-58.31	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	753 MHz-783 MHz	1 MHz	771.12	-58.31	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	2570	1	2611.60	-56.22	-50	PASS

						MHz-2620 MHz	MHz				
n3	15	30	349500	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1447.73	-57.91	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.12	-57.95	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4198.20	-51.37	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3743.50	-51.68	-50	PASS
n3	15	30	349500	1@159	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1904.19	-62.41	-41	PASS
n3	15	30	354000	160@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2169.04	-57.29	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1858.48	-57.69	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2644.22	-55.95	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	925 MHz-960 MHz	1 MHz	957.73	-58.24	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	791 MHz-821 MHz	1 MHz	795.77	-58.31	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3586.40	-51.92	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	758 MHz-803 MHz	1 MHz	780.32	-58.20	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	464.38	-59.18	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1452	1	1481.66	-57.86	-50	PASS

						MHz-1496 MHz	MHz				
n3	15	30	354000	160@0	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.28	-57.74	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2019.32	-57.30	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2614.65	-56.20	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2390.90	-57.31	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2690.00	-56.00	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3503.80	-51.84	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3792.80	-51.62	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1486.74	-57.76	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1428.12	-57.95	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2166.43	-57.14	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	738 MHz-758 MHz	1 MHz	755.66	-58.24	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	753 MHz-783 MHz	1 MHz	771.18	-58.17	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2613.50	-56.22	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1432	1	1432.68	-57.92	-50	PASS

						MHz-1517 MHz	MHz				
n3	15	30	354000	160@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1427.29	-57.89	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4177.50	-51.29	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3750.50	-51.65	-50	PASS
n3	15	30	354000	160@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1885.97	-62.30	-41	PASS
n3	15	30	354000	1@0	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2165.62	-57.21	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1805.23	-57.59	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2674.39	-56.00	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	925 MHz-960 MHz	1 MHz	926.47	-58.26	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	791 MHz-821 MHz	1 MHz	799.55	-58.27	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3579.60	-51.94	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	758 MHz-803 MHz	1 MHz	778.43	-58.29	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.70	-59.12	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1456.53	-57.91	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1900	1	1909.66	-57.85	-50	PASS

						MHz-1920 MHz	MHz				
n3	15	30	354000	1@0	CP_QPSK	2010 MHz-2025 MHz	1 MHz	2022.93	-57.24	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2615.55	-56.16	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2399.30	-57.35	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2660.71	-56.03	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3478.20	-51.93	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3719.40	-51.58	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1465.49	-57.96	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.49	-57.88	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2200.00	-57.21	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	738 MHz-758 MHz	1 MHz	748.74	-58.27	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	753 MHz-783 MHz	1 MHz	781.44	-58.30	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.40	-56.14	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1457.76	-57.83	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1427	1	1429.38	-57.81	-50	PASS

						MHz-1432 MHz	MHz				
n3	15	30	354000	1@0	CP_QPSK	3300 MHz-4200 MHz	1 MHz	4164.00	-51.25	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3758.00	-51.60	-50	PASS
n3	15	30	354000	1@0	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1914.05	-62.31	-41	PASS
n3	15	30	354000	1@159	CP_QPSK	2110 MHz-2170 MHz	1 MHz	2167.30	-57.18	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1805 MHz-1880 MHz	1 MHz	1806.88	-57.81	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2620 MHz-2690 MHz	1 MHz	2669.98	-55.98	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	925 MHz-960 MHz	1 MHz	925.81	-58.28	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	791 MHz-821 MHz	1 MHz	801.95	-58.29	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	3510 MHz-3590 MHz	1 MHz	3587.60	-51.99	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	758 MHz-803 MHz	1 MHz	781.94	-58.30	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	462.5 MHz-467.5 MHz	1 MHz	466.17	-59.14	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1452 MHz-1496 MHz	1 MHz	1471.84	-57.87	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1900 MHz-1920 MHz	1 MHz	1904.16	-57.80	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2010	1	2021.60	-57.23	-50	PASS

						MHz-2025 MHz	MHz				
n3	15	30	354000	1@159	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2608.90	-56.13	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2300 MHz-2400 MHz	1 MHz	2300.10	-57.36	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2496 MHz-2690 MHz	1 MHz	2688.06	-56.09	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	3400 MHz-3600 MHz	1 MHz	3486.00	-51.85	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	3600 MHz-3800 MHz	1 MHz	3787.40	-51.63	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1501.28	-57.97	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1431.83	-57.88	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2110 MHz-2200 MHz	1 MHz	2199.82	-57.17	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	738 MHz-758 MHz	1 MHz	743.66	-58.31	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	753 MHz-783 MHz	1 MHz	776.76	-58.26	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	2570 MHz-2620 MHz	1 MHz	2617.85	-56.20	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1432 MHz-1517 MHz	1 MHz	1484.02	-57.90	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1427 MHz-1432 MHz	1 MHz	1429.87	-57.82	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	3300	1	4174.80	-51.14	-50	PASS

						MHz-4200 MHz	MHz				
n3	15	30	354000	1@159	CP_QPSK	3300 MHz-3800 MHz	1 MHz	3699.00	-51.67	-50	PASS
n3	15	30	354000	1@159	CP_QPSK	1884.5 MHz-1915.7 MHz	300 kHz	1897.42	-62.33	-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	-51.00	-39	PASS
NVNT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-44.06	-39	PASS
NVNT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-43.90	-39	PASS
NVNT	n3	15	20	344000	1720	100@0	DFT_QPSK	-44.06	-39	PASS
NVNT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-43.83	-39	PASS
NVNT	n3	15	20	355000	1775	100@0	DFT_QPSK	-44.06	-39	PASS
NVNT	n3	15	30	345000	1725	160@0	DFT_QPSK	-44.13	-39	PASS
NVNT	n3	15	30	349500	1747.5	160@0	DFT_QPSK	-44.07	-39	PASS
NVNT	n3	15	30	354000	1770	160@0	DFT_QPSK	-43.98	-39	PASS
LVLT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-51.67	-39	PASS
LVLT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-44.58	-39	PASS
LVLT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-44.3	-39	PASS
LVLT	n3	15	20	344000	1720	100@0	DFT_QPSK	-44.9	-39	PASS
LVLT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-44.64	-39	PASS
LVLT	n3	15	20	355000	1775	100@0	DFT_QPSK	-44.39	-39	PASS
LVLT	n3	15	30	345000	1725	160@0	DFT_QPSK	-44.52	-39	PASS
LVLT	n3	15	30	349500	1747.5	160@0	DFT_QPSK	-44.55	-39	PASS
LVLT	n3	15	30	354000	1770	160@0	DFT_QPSK	-44.13	-39	PASS
LVHT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-51.71	-39	PASS
LVHT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-44.12	-39	PASS
LVHT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-44.41	-39	PASS
LVHT	n3	15	20	344000	1720	100@0	DFT_QPSK	-44.68	-39	PASS
LVHT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-44.34	-39	PASS
LVHT	n3	15	20	355000	1775	100@0	DFT_QPSK	-44.68	-39	PASS
LVHT	n3	15	30	345000	1725	160@0	DFT_QPSK	-44.59	-39	PASS
LVHT	n3	15	30	349500	1747.5	160@0	DFT_QPSK	-44.68	-39	PASS
LVHT	n3	15	30	354000	1770	160@0	DFT_QPSK	-44.37	-39	PASS
HVLT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-51.12	-39	PASS
HVLT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-44.19	-39	PASS
HVLT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-44.14	-39	PASS
HVLT	n3	15	20	344000	1720	100@0	DFT_QPSK	-44.22	-39	PASS
HVLT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-43.87	-39	PASS
HVLT	n3	15	20	355000	1775	100@0	DFT_QPSK	-44.41	-39	PASS
HVLT	n3	15	30	345000	1725	160@0	DFT_QPSK	-44.39	-39	PASS
HVLT	n3	15	30	349500	1747.5	160@0	DFT_QPSK	-44.46	-39	PASS
HVLT	n3	15	30	354000	1770	160@0	DFT_QPSK	-44.4	-39	PASS
HVHT	n3	15	5	342500	1712.5	25@0	DFT_QPSK	-51.21	-39	PASS

HVHT	n3	15	5	349500	1747.5	25@0	DFT_QPSK	-44.12	-39	PASS
HVHT	n3	15	5	356500	1782.5	25@0	DFT_QPSK	-44.75	-39	PASS
HVHT	n3	15	20	344000	1720	100@0	DFT_QPSK	-44.56	-39	PASS
HVHT	n3	15	20	349500	1747.5	100@0	DFT_QPSK	-44.1	-39	PASS
HVHT	n3	15	20	355000	1775	100@0	DFT_QPSK	-44.5	-39	PASS
HVHT	n3	15	30	345000	1725	160@0	DFT_QPSK	-44.3	-39	PASS
HVHT	n3	15	30	349500	1747.5	160@0	DFT_QPSK	-44.26	-39	PASS
HVHT	n3	15	30	354000	1770	160@0	DFT_QPSK	-44.48	-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-	42.18	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	NR-ACLR1+	43.70	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR2-	59.26	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR1-	44.25	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR1+	46.28	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_BPSK	U-ACLR2+	59.21	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	NR-ACLR1-	50.62	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	NR-ACLR1+	48.52	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR2-	58.78	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR1-	53.08	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR1+	48.79	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_BPSK	U-ACLR2+	58.48	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	NR-ACLR1-	39.76	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	NR-ACLR1+	40.33	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR2-	53.32	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR1-	40.43	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR1+	40.97	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_BPSK	U-ACLR2+	52.06	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	NR-ACLR1-	41.82	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	NR-ACLR1+	43.04	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR2-	59.17	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR1-	44.00	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR1+	45.70	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_QPSK	U-ACLR2+	59.14	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	NR-ACLR1-	50.51	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	NR-ACLR1+	50.02	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR2-	58.77	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR1-	52.96	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR1+	50.36	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_QPSK	U-ACLR2+	58.38	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	NR-ACLR1-	40.14	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	NR-ACLR1+	40.55	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR2-	53.34	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR1-	40.83	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR1+	41.22	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_QPSK	U-ACLR2+	51.90	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	NR-ACLR1-	41.85	29.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	NR-ACLR1+	42.97	29.2	PASS

NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR2-	59.16	35.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR1-	44.02	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR1+	45.62	32.2	PASS
NVNT	n3	15	5	342500	12@6	DFT_16QAM	U-ACLR2+	59.11	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	NR-ACLR1-	50.67	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	NR-ACLR1+	48.59	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR2-	58.55	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR1-	53.05	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR1+	48.86	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_16QAM	U-ACLR2+	58.29	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	NR-ACLR1-	39.90	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	NR-ACLR1+	40.24	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR2-	53.19	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR1-	40.56	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR1+	40.88	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_16QAM	U-ACLR2+	51.79	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	NR-ACLR1-	50.60	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	NR-ACLR1+	48.44	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR2-	58.61	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR1-	52.95	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR1+	48.71	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_64QAM	U-ACLR2+	58.26	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	NR-ACLR1-	39.77	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	NR-ACLR1+	40.15	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR2-	53.13	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR1-	40.41	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR1+	40.77	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_64QAM	U-ACLR2+	51.68	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	NR-ACLR1-	50.47	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	NR-ACLR1+	49.15	29.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR2-	57.91	35.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR1-	52.62	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR1+	49.45	32.2	PASS
NVNT	n3	15	5	342500	1@0	DFT_256QAM	U-ACLR2+	57.76	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	NR-ACLR1-	38.69	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	NR-ACLR1+	39.09	29.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR2-	54.14	35.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR1-	39.44	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR1+	39.81	32.2	PASS
NVNT	n3	15	5	342500	25@0	DFT_256QAM	U-ACLR2+	53.46	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	NR-ACLR1-	45.79	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	NR-ACLR1+	46.52	29.2	PASS

NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR2-	55.98	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR1-	48.27	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR1+	49.10	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_QPSK	U-ACLR2+	56.09	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	NR-ACLR1-	48.96	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	NR-ACLR1+	49.54	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR2-	55.95	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR1-	50.99	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR1+	50.00	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_QPSK	U-ACLR2+	55.85	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	NR-ACLR1-	35.75	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	NR-ACLR1+	36.80	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR2-	54.11	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR1-	36.81	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR1+	37.85	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_QPSK	U-ACLR2+	54.10	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	NR-ACLR1-	45.65	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	NR-ACLR1+	46.32	29.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR2-	55.96	35.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR1-	48.33	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR1+	49.11	32.2	PASS
NVNT	n3	15	5	342500	13@6	CP_16QAM	U-ACLR2+	56.15	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	NR-ACLR1-	49.11	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	NR-ACLR1+	49.56	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR2-	56.03	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR1-	51.07	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR1+	50.02	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_16QAM	U-ACLR2+	55.86	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	NR-ACLR1-	35.80	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	NR-ACLR1+	36.91	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR2-	54.36	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR1-	36.88	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR1+	37.98	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_16QAM	U-ACLR2+	54.27	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	NR-ACLR1-	49.21	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	NR-ACLR1+	49.83	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR2-	56.05	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR1-	51.12	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR1+	50.31	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_64QAM	U-ACLR2+	55.92	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	NR-ACLR1-	35.71	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	NR-ACLR1+	36.85	29.2	PASS

NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR2-	54.36	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR1-	36.78	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR1+	37.89	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_64QAM	U-ACLR2+	54.22	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	NR-ACLR1-	49.09	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	NR-ACLR1+	49.66	29.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR2-	56.00	35.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR1-	51.06	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR1+	50.12	32.2	PASS
NVNT	n3	15	5	342500	1@0	CP_256QAM	U-ACLR2+	55.88	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	NR-ACLR1-	35.69	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	NR-ACLR1+	36.80	29.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR2-	54.38	35.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR1-	36.77	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR1+	37.86	32.2	PASS
NVNT	n3	15	5	342500	25@0	CP_256QAM	U-ACLR2+	54.21	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	NR-ACLR1-	43.07	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	NR-ACLR1+	45.95	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR2-	58.21	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR1-	44.85	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR1+	48.17	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_BPSK	U-ACLR2+	58.52	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	NR-ACLR1-	46.58	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	NR-ACLR1+	50.61	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR2-	57.96	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR1-	46.81	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR1+	53.07	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_BPSK	U-ACLR2+	57.97	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	NR-ACLR1-	37.74	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	NR-ACLR1+	39.27	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR2-	51.71	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR1-	38.45	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR1+	40.00	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_BPSK	U-ACLR2+	53.18	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	NR-ACLR1-	42.82	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	NR-ACLR1+	45.59	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR2-	58.24	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR1-	44.54	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR1+	47.83	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_QPSK	U-ACLR2+	58.46	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	NR-ACLR1-	46.73	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	NR-ACLR1+	50.55	29.2	PASS

NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR2-	57.71	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR1-	46.97	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR1+	52.99	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_QPSK	U-ACLR2+	57.96	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	NR-ACLR1-	37.64	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	NR-ACLR1+	39.18	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR2-	51.72	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR1-	38.36	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR1+	39.92	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_QPSK	U-ACLR2+	53.09	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	NR-ACLR1-	42.73	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	NR-ACLR1+	45.42	29.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR2-	58.28	35.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR1-	44.45	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR1+	47.62	32.2	PASS
NVNT	n3	15	5	356500	12@6	DFT_16QAM	U-ACLR2+	58.53	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	NR-ACLR1-	46.70	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	NR-ACLR1+	50.62	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR2-	57.74	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR1-	46.95	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR1+	52.98	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_16QAM	U-ACLR2+	57.95	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	NR-ACLR1-	37.68	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	NR-ACLR1+	39.15	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR2-	51.63	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR1-	38.40	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR1+	39.87	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_16QAM	U-ACLR2+	53.10	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	NR-ACLR1-	46.74	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-	57.83	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR1-	46.98	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR1+	52.98	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_64QAM	U-ACLR2+	57.96	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	NR-ACLR1-	37.69	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	NR-ACLR1+	39.18	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR2-	51.69	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR1-	38.40	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR1+	39.91	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_64QAM	U-ACLR2+	53.11	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	NR-ACLR1-	46.64	29.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	NR-ACLR1+	50.70	29.2	PASS

NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR2-	58.01	35.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR1-	46.86	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR1+	53.04	32.2	PASS
NVNT	n3	15	5	356500	1@24	DFT_256QAM	U-ACLR2+	58.07	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	NR-ACLR1-	37.64	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	NR-ACLR1+	39.02	29.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR2-	51.72	35.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR1-	38.33	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR1+	39.73	32.2	PASS
NVNT	n3	15	5	356500	25@0	DFT_256QAM	U-ACLR2+	53.39	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	NR-ACLR1-	45.07	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	NR-ACLR1+	46.89	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR2-	56.04	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR1-	47.45	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR1+	49.50	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_QPSK	U-ACLR2+	56.39	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	NR-ACLR1-	46.28	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	NR-ACLR1+	49.60	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR2-	55.89	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR1-	46.59	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR1+	51.77	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_QPSK	U-ACLR2+	56.35	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	NR-ACLR1-	35.90	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	NR-ACLR1+	38.24	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR2-	53.58	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR1-	36.85	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR1+	39.22	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_QPSK	U-ACLR2+	54.87	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	NR-ACLR1-	45.06	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	NR-ACLR1+	46.98	29.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR2-	55.95	35.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR1-	47.45	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR1+	49.54	32.2	PASS
NVNT	n3	15	5	356500	13@6	CP_16QAM	U-ACLR2+	56.28	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	NR-ACLR1-	46.36	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	NR-ACLR1+	49.61	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR2-	56.01	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR1-	46.68	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR1+	51.78	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_16QAM	U-ACLR2+	56.41	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	NR-ACLR1-	35.57	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	NR-ACLR1+	37.85	29.2	PASS

NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR2-	53.38	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR1-	36.52	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR1+	38.84	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_16QAM	U-ACLR2+	54.89	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	NR-ACLR1-	46.27	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	NR-ACLR1+	49.57	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR2-	56.00	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR1-	46.59	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR1+	51.74	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_64QAM	U-ACLR2+	56.39	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	NR-ACLR1-	35.74	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	NR-ACLR1+	38.07	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR2-	53.61	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR1-	36.70	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR1+	39.05	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_64QAM	U-ACLR2+	54.98	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	NR-ACLR1-	46.32	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	NR-ACLR1+	49.50	29.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR2-	55.84	35.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR1-	46.63	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR1+	51.76	32.2	PASS
NVNT	n3	15	5	356500	1@24	CP_256QAM	U-ACLR2+	56.38	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	NR-ACLR1-	35.67	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	NR-ACLR1+	37.99	29.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR2-	53.48	35.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR1-	36.61	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR1+	38.98	32.2	PASS
NVNT	n3	15	5	356500	25@0	CP_256QAM	U-ACLR2+	54.89	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	NR-ACLR1-	44.91	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	NR-ACLR1+	40.79	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	U-ACLR2-	54.29	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	U-ACLR1-	46.70	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	U-ACLR1+	42.62	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_BPSK	U-ACLR2+	49.35	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	NR-ACLR1-	46.92	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	NR-ACLR1+	47.34	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	U-ACLR2-	57.21	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	U-ACLR1-	49.35	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	U-ACLR1+	56.94	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_BPSK	U-ACLR2+	58.04	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_BPSK	NR-ACLR1-	41.74	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_BPSK	NR-ACLR1+	36.15	29.2	PASS

NVNT	n3	15	30	345000	160@0	DFT_BPSK	U-ACLR2-	47.93	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_BPSK	U-ACLR1-	44.67	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_BPSK	U-ACLR1+	40.77	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_BPSK	U-ACLR2+	43.44	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	NR-ACLR1-	44.99	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	NR-ACLR1+	40.84	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	U-ACLR2-	54.18	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	U-ACLR1-	46.84	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	U-ACLR1+	42.73	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_QPSK	U-ACLR2+	49.24	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	NR-ACLR1-	46.91	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	NR-ACLR1+	47.34	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	U-ACLR2-	57.11	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	U-ACLR1-	49.39	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	U-ACLR1+	56.94	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_QPSK	U-ACLR2+	58.04	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	NR-ACLR1-	41.74	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	NR-ACLR1+	36.19	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	U-ACLR2-	48.00	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	U-ACLR1-	44.66	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	U-ACLR1+	40.78	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_QPSK	U-ACLR2+	43.49	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	NR-ACLR1-	44.99	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	NR-ACLR1+	40.88	29.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	U-ACLR2-	54.16	35.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	U-ACLR1-	46.86	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	U-ACLR1+	42.76	32.2	PASS
NVNT	n3	15	30	345000	80@40	DFT_16QAM	U-ACLR2+	49.34	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	NR-ACLR1-	46.75	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	NR-ACLR1+	47.45	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	U-ACLR2-	56.94	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	U-ACLR1-	49.31	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	U-ACLR1+	56.69	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_16QAM	U-ACLR2+	57.81	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	NR-ACLR1-	41.78	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	NR-ACLR1+	36.26	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	U-ACLR2-	47.96	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	U-ACLR1-	44.71	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	U-ACLR1+	40.86	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_16QAM	U-ACLR2+	43.55	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_64QAM	NR-ACLR1-	46.77	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_64QAM	NR-ACLR1+	47.48	29.2	PASS

NVNT	n3	15	30	345000	1@0	DFT_64QAM	U-ACLR2-	56.99	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_64QAM	U-ACLR1-	49.32	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_64QAM	U-ACLR1+	56.69	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_64QAM	U-ACLR2+	57.82	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	NR-ACLR1-	41.74	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	NR-ACLR1+	36.22	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	U-ACLR2-	47.96	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	U-ACLR1-	44.68	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	U-ACLR1+	40.82	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_64QAM	U-ACLR2+	43.53	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	NR-ACLR1-	47.88	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	NR-ACLR1+	47.45	29.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	U-ACLR2-	57.28	35.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	U-ACLR1-	51.10	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	U-ACLR1+	57.05	32.2	PASS
NVNT	n3	15	30	345000	1@0	DFT_256QAM	U-ACLR2+	58.18	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	NR-ACLR1-	41.70	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	NR-ACLR1+	36.21	29.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	U-ACLR2-	47.85	35.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	U-ACLR1-	44.67	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	U-ACLR1+	40.72	32.2	PASS
NVNT	n3	15	30	345000	160@0	DFT_256QAM	U-ACLR2+	43.53	35.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	NR-ACLR1-	44.79	29.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	NR-ACLR1+	41.61	29.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	U-ACLR2-	54.71	35.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	U-ACLR1-	47.34	32.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	U-ACLR1+	43.31	32.2	PASS
NVNT	n3	15	30	345000	80@40	CP_QPSK	U-ACLR2+	51.68	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	NR-ACLR1-	45.44	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	NR-ACLR1+	46.43	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	U-ACLR2-	55.07	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	U-ACLR1-	48.93	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	U-ACLR1+	54.51	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_QPSK	U-ACLR2+	55.50	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	NR-ACLR1-	39.57	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	NR-ACLR1+	34.47	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	U-ACLR2-	45.80	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	U-ACLR1-	42.57	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	U-ACLR1+	38.53	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_QPSK	U-ACLR2+	40.89	35.2	PASS
NVNT	n3	15	30	345000	80@40	CP_16QAM	NR-ACLR1-	44.71	29.2	PASS
NVNT	n3	15	30	345000	80@40	CP_16QAM	NR-ACLR1+	41.48	29.2	PASS

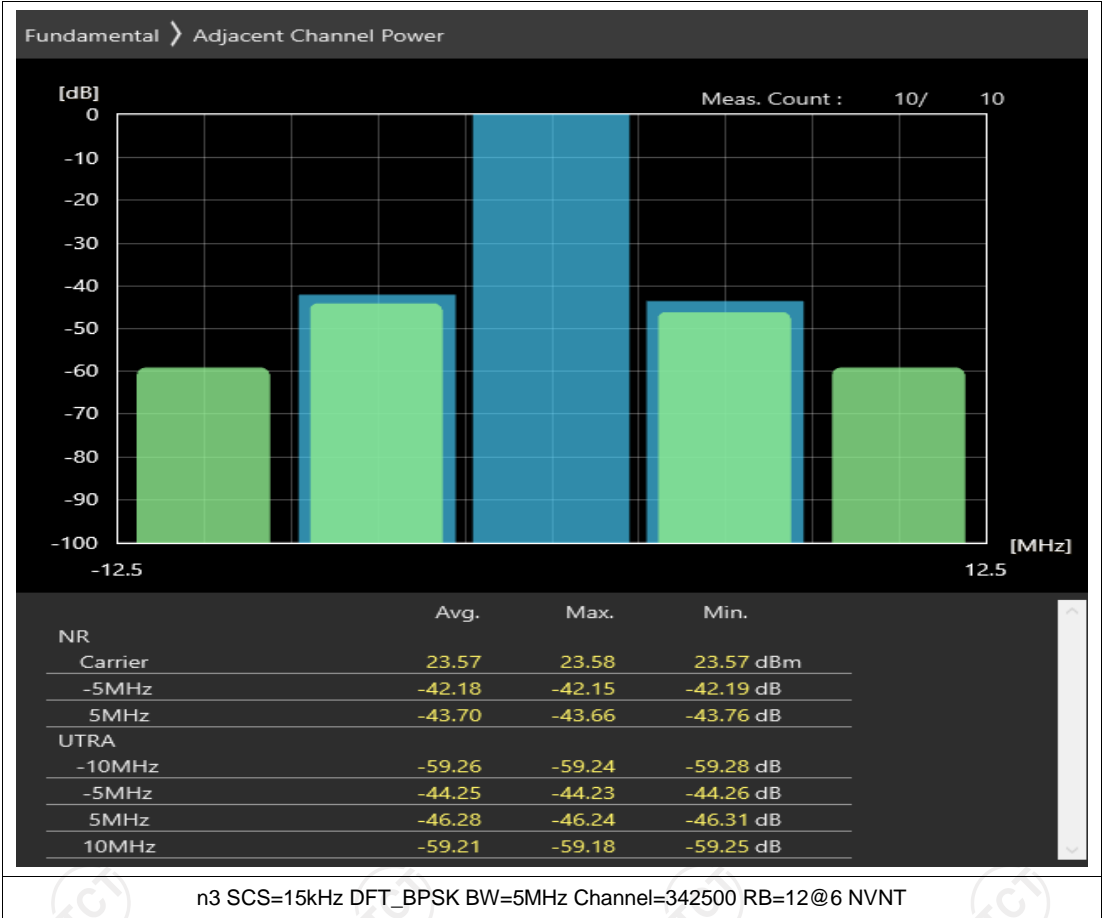
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NVNT	n3	15	30	345000	80@40	CP_16QAM	U-ACLR1+	43.20	32.2	PASS
NVNT	n3	15	30	345000	80@40	CP_16QAM	U-ACLR2+	51.54	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	NR-ACLR1-	45.44	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	NR-ACLR1+	46.40	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	U-ACLR2-	55.14	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	U-ACLR1-	48.85	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	U-ACLR1+	54.56	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_16QAM	U-ACLR2+	55.56	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	NR-ACLR1-	39.57	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	NR-ACLR1+	34.43	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	U-ACLR2-	45.83	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	U-ACLR1-	42.55	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	U-ACLR1+	38.49	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_16QAM	U-ACLR2+	40.86	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	NR-ACLR1-	45.43	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	NR-ACLR1+	46.42	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	U-ACLR2-	55.14	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	U-ACLR1-	48.83	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	U-ACLR1+	54.49	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_64QAM	U-ACLR2+	55.49	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	NR-ACLR1-	39.56	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	NR-ACLR1+	34.41	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	U-ACLR2-	45.83	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	U-ACLR1-	42.55	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	U-ACLR1+	38.48	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_64QAM	U-ACLR2+	40.83	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	NR-ACLR1-	45.39	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	NR-ACLR1+	46.41	29.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	U-ACLR2-	55.06	35.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	U-ACLR1-	48.85	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	U-ACLR1+	54.51	32.2	PASS
NVNT	n3	15	30	345000	1@0	CP_256QAM	U-ACLR2+	55.43	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	NR-ACLR1-	39.56	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	NR-ACLR1+	34.40	29.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	U-ACLR2-	45.83	35.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	U-ACLR1-	42.54	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	U-ACLR1+	38.46	32.2	PASS
NVNT	n3	15	30	345000	160@0	CP_256QAM	U-ACLR2+	40.82	35.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_BPSK	NR-ACLR1-	43.59	29.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_BPSK	NR-ACLR1+	45.87	29.2	PASS

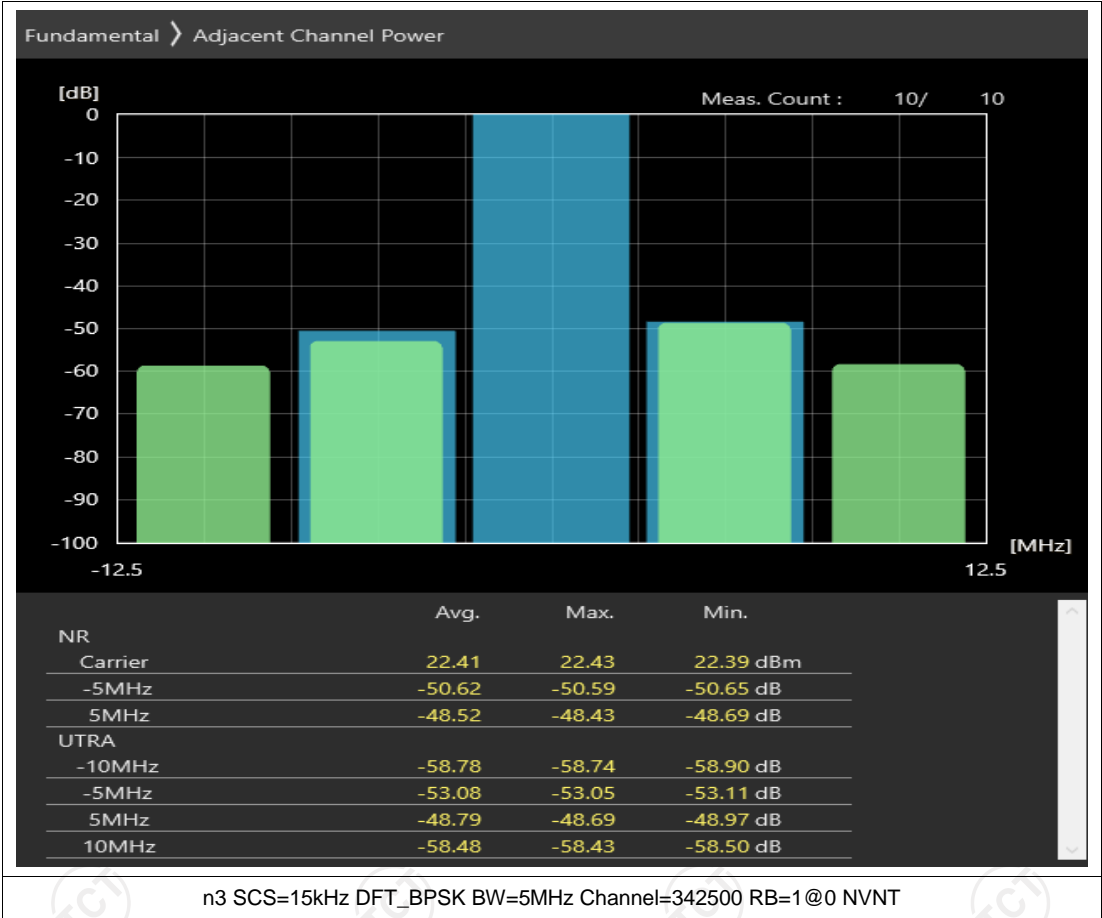
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NVNT	n3	15	30	354000	80@40	DFT_BPSK	U-ACLR1-	45.61	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_BPSK	U-ACLR1+	48.08	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_BPSK	U-ACLR2+	54.97	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	NR-ACLR1-	48.47	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	NR-ACLR1+	47.72	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	U-ACLR2-	58.49	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	U-ACLR1-	57.49	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	U-ACLR1+	51.05	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_BPSK	U-ACLR2+	57.18	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	NR-ACLR1-	38.45	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	NR-ACLR1+	39.84	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	U-ACLR2-	45.82	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	U-ACLR1-	42.93	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	U-ACLR1+	45.55	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_BPSK	U-ACLR2+	46.81	35.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	NR-ACLR1-	43.61	29.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	NR-ACLR1+	45.88	29.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	U-ACLR2-	52.50	35.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	U-ACLR1-	45.63	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	U-ACLR1+	48.08	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_QPSK	U-ACLR2+	55.01	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	NR-ACLR1-	48.38	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	NR-ACLR1+	47.73	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	U-ACLR2-	58.43	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	U-ACLR1-	57.43	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	U-ACLR1+	51.05	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_QPSK	U-ACLR2+	57.21	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	NR-ACLR1-	38.48	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	NR-ACLR1+	39.88	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	U-ACLR2-	45.84	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	U-ACLR1-	42.99	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	U-ACLR1+	45.55	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_QPSK	U-ACLR2+	46.85	35.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	NR-ACLR1-	43.56	29.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	NR-ACLR1+	45.84	29.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	U-ACLR2-	52.35	35.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	U-ACLR1-	45.60	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	U-ACLR1+	48.07	32.2	PASS
NVNT	n3	15	30	354000	80@40	DFT_16QAM	U-ACLR2+	54.90	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_16QAM	NR-ACLR1-	48.32	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_16QAM	NR-ACLR1+	47.71	29.2	PASS

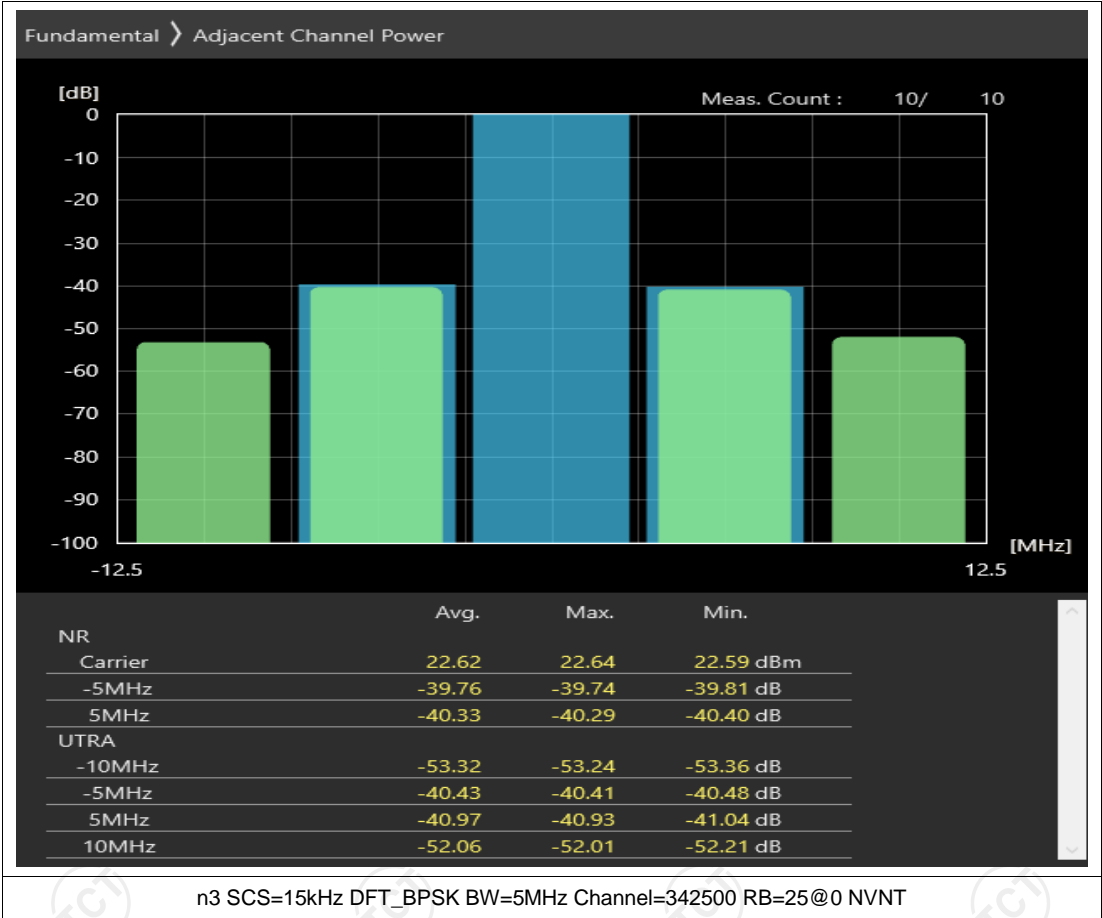
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NVNT	n3	15	30	354000	1@159	DFT_16QAM	U-ACLR1+	51.02	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_16QAM	U-ACLR2+	57.24	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	NR-ACLR1-	38.49	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	NR-ACLR1+	39.88	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	U-ACLR2-	45.85	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	U-ACLR1-	42.99	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	U-ACLR1+	45.55	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_16QAM	U-ACLR2+	46.85	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	NR-ACLR1-	48.24	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	NR-ACLR1+	47.72	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	U-ACLR2-	58.42	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	U-ACLR1-	57.41	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	U-ACLR1+	51.03	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_64QAM	U-ACLR2+	57.24	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	NR-ACLR1-	38.49	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	NR-ACLR1+	39.88	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	U-ACLR2-	45.86	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	U-ACLR1-	42.98	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	U-ACLR1+	45.56	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_64QAM	U-ACLR2+	46.83	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	NR-ACLR1-	48.26	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	NR-ACLR1+	47.43	29.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	U-ACLR2-	58.71	35.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	U-ACLR1-	57.62	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	U-ACLR1+	50.32	32.2	PASS
NVNT	n3	15	30	354000	1@159	DFT_256QAM	U-ACLR2+	57.33	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	NR-ACLR1-	38.47	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	NR-ACLR1+	39.88	29.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	U-ACLR2-	45.80	35.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	U-ACLR1-	42.99	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	U-ACLR1+	45.50	32.2	PASS
NVNT	n3	15	30	354000	160@0	DFT_256QAM	U-ACLR2+	46.88	35.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	NR-ACLR1-	44.39	29.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	NR-ACLR1+	46.24	29.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	U-ACLR2-	54.22	35.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	U-ACLR1-	47.09	32.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	U-ACLR1+	49.71	32.2	PASS
NVNT	n3	15	30	354000	80@40	CP_QPSK	U-ACLR2+	55.48	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_QPSK	NR-ACLR1-	46.68	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_QPSK	NR-ACLR1+	45.88	29.2	PASS

NVNT	n3	15	30	354000	1@159	CP_QPSK	U-ACLR2-	55.77	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_QPSK	U-ACLR1-	55.02	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_QPSK	U-ACLR1+	49.61	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_QPSK	U-ACLR2+	55.43	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	NR-ACLR1-	37.69	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	NR-ACLR1+	39.31	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	U-ACLR2-	44.31	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	U-ACLR1-	41.91	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	U-ACLR1+	44.14	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_QPSK	U-ACLR2+	45.68	35.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	NR-ACLR1-	44.42	29.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	NR-ACLR1+	46.26	29.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	U-ACLR2-	54.24	35.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	U-ACLR1-	47.16	32.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	U-ACLR1+	49.75	32.2	PASS
NVNT	n3	15	30	354000	80@40	CP_16QAM	U-ACLR2+	55.51	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	NR-ACLR1-	46.68	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	NR-ACLR1+	45.99	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	U-ACLR2-	55.96	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	U-ACLR1-	55.02	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	U-ACLR1+	49.78	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_16QAM	U-ACLR2+	55.41	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	NR-ACLR1-	37.64	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	NR-ACLR1+	39.24	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	U-ACLR2-	44.25	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	U-ACLR1-	41.85	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	U-ACLR1+	44.09	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_16QAM	U-ACLR2+	45.58	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	NR-ACLR1-	46.73	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	NR-ACLR1+	46.04	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	U-ACLR2-	55.97	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	U-ACLR1-	55.09	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	U-ACLR1+	49.88	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_64QAM	U-ACLR2+	55.40	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	NR-ACLR1-	37.67	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	NR-ACLR1+	39.28	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	U-ACLR2-	44.27	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	U-ACLR1-	41.88	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	U-ACLR1+	44.10	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_64QAM	U-ACLR2+	45.67	35.2	PASS
NVNT	n3	15	30	354000	1@159	CP_256QAM	NR-ACLR1-	46.71	29.2	PASS
NVNT	n3	15	30	354000	1@159	CP_256QAM	NR-ACLR1+	45.92	29.2	PASS

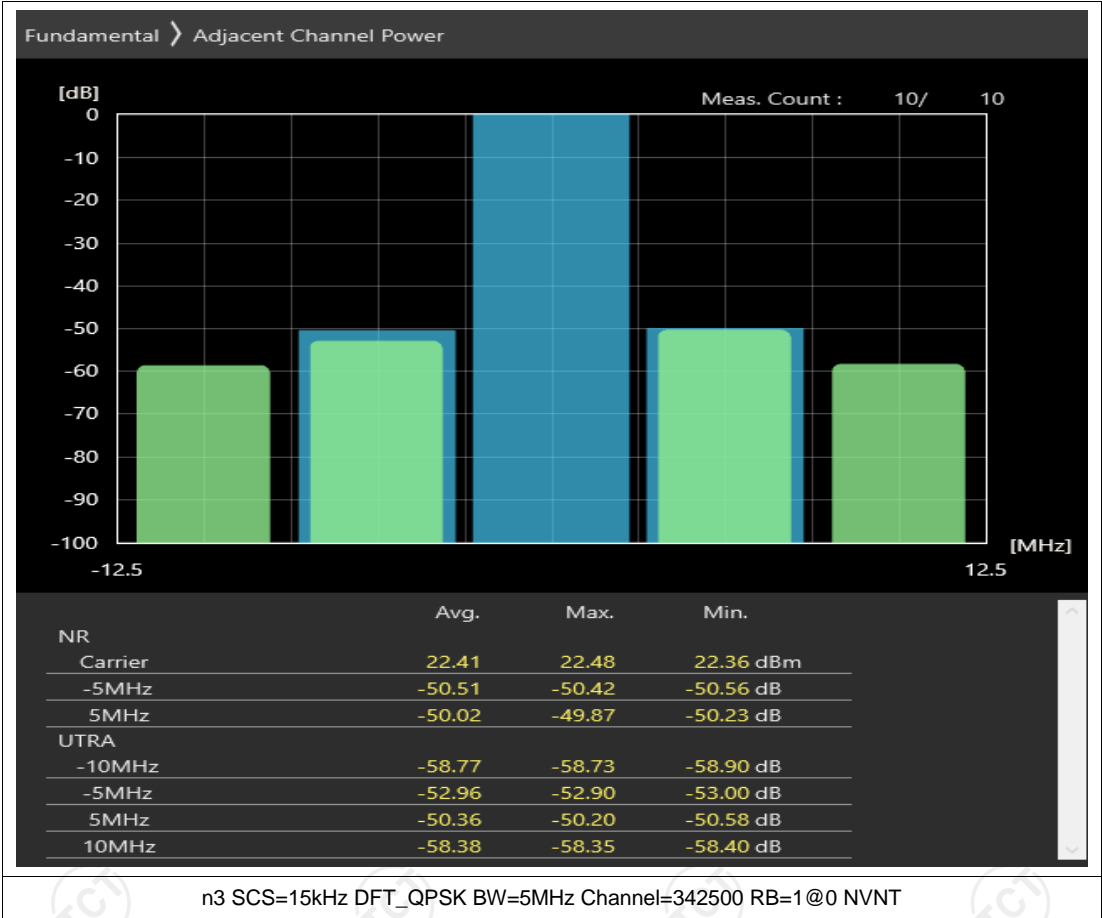
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NVNT	n3	15	30	354000	1@159	CP_256QAM	U-ACLR1-	55.11	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_256QAM	U-ACLR1+	49.67	32.2	PASS
NVNT	n3	15	30	354000	1@159	CP_256QAM	U-ACLR2+	55.43	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	NR-ACLR1-	37.63	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	NR-ACLR1+	39.25	29.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	U-ACLR2-	44.22	35.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	U-ACLR1-	41.84	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	U-ACLR1+	44.07	32.2	PASS
NVNT	n3	15	30	354000	160@0	CP_256QAM	U-ACLR2+	45.64	35.2	PASS

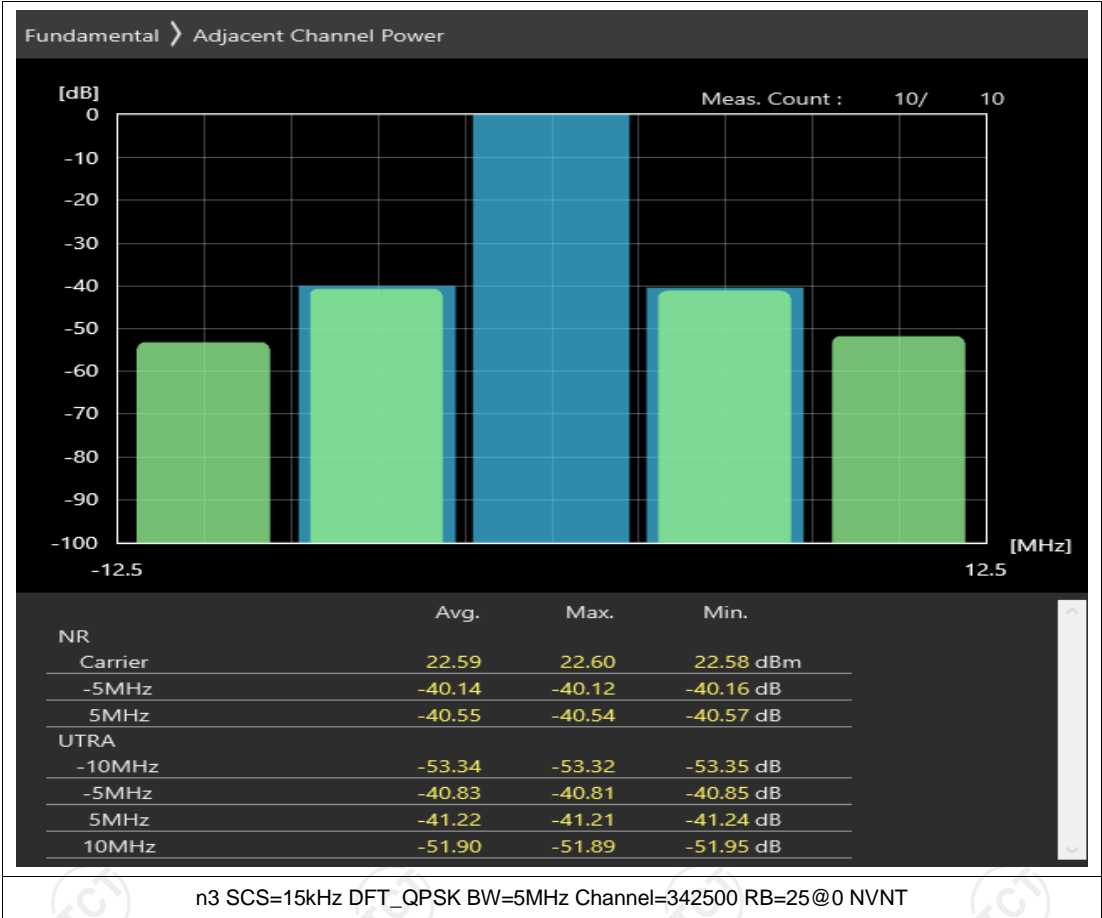


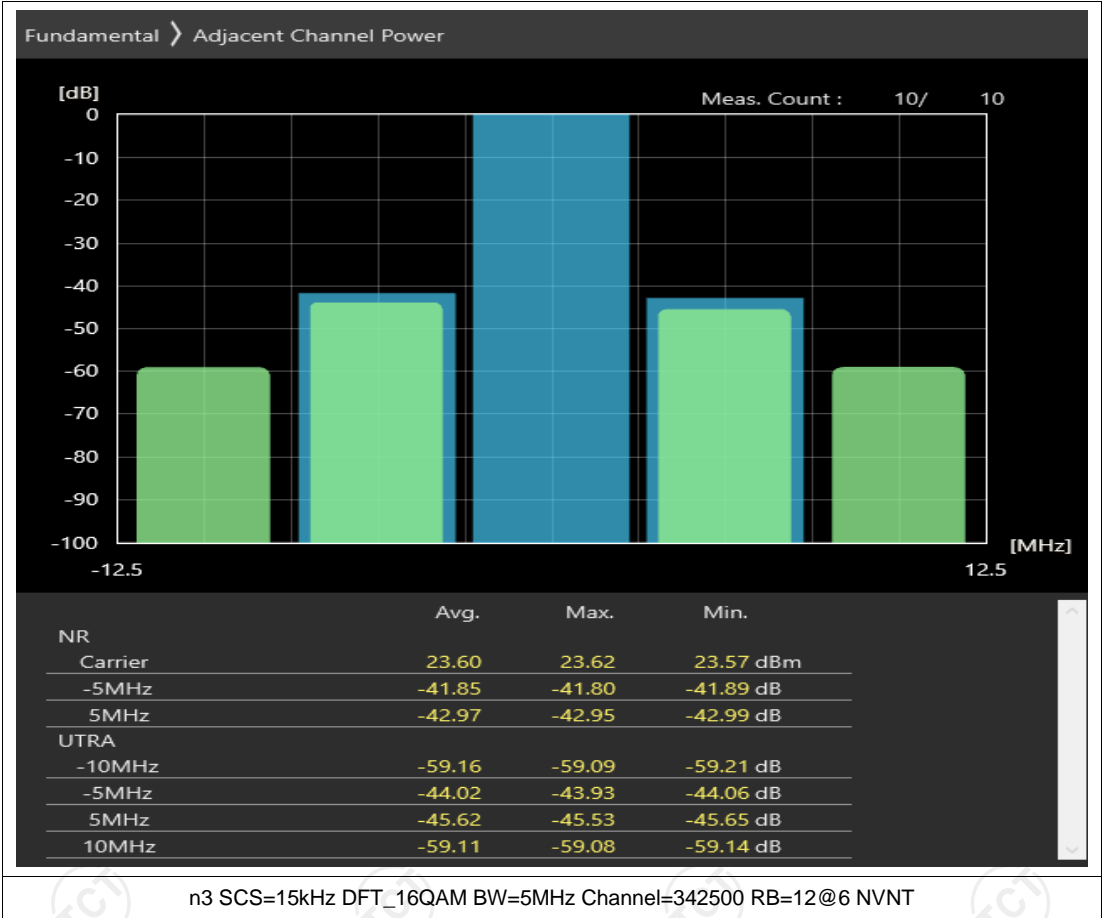


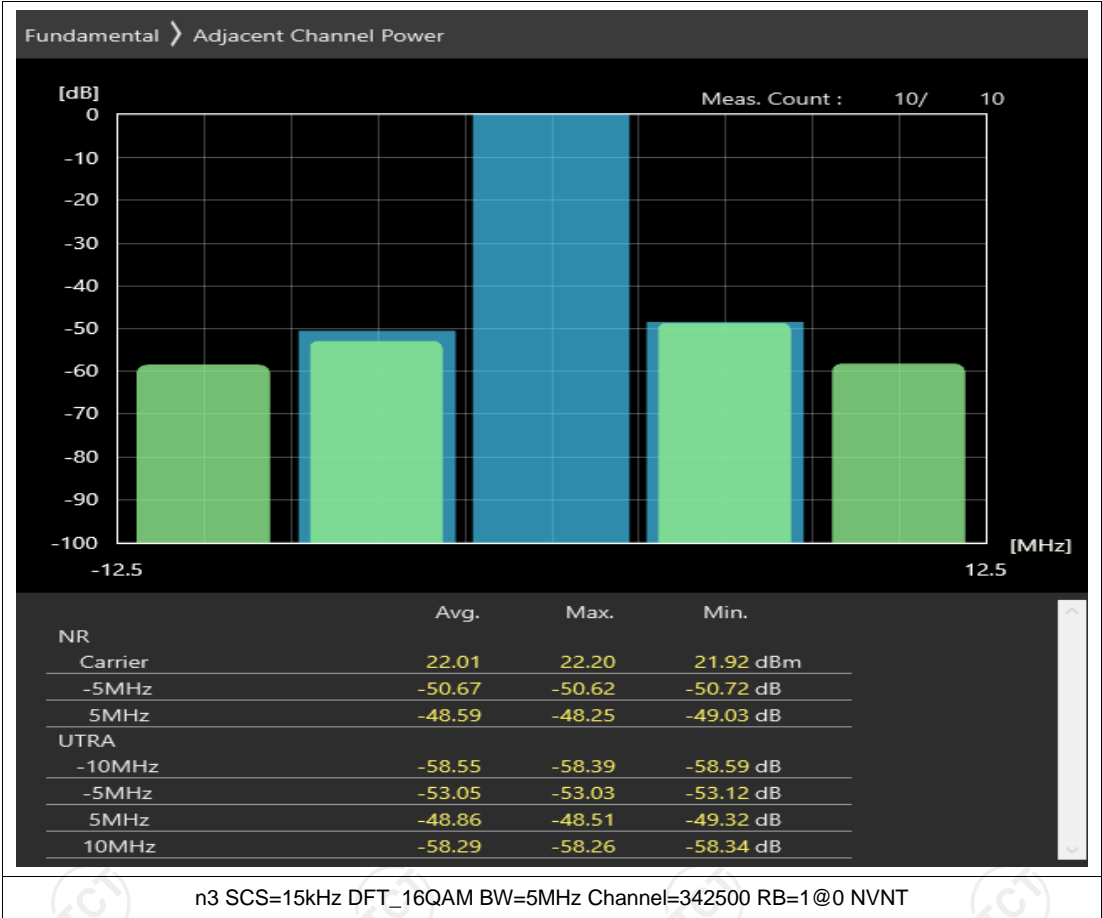


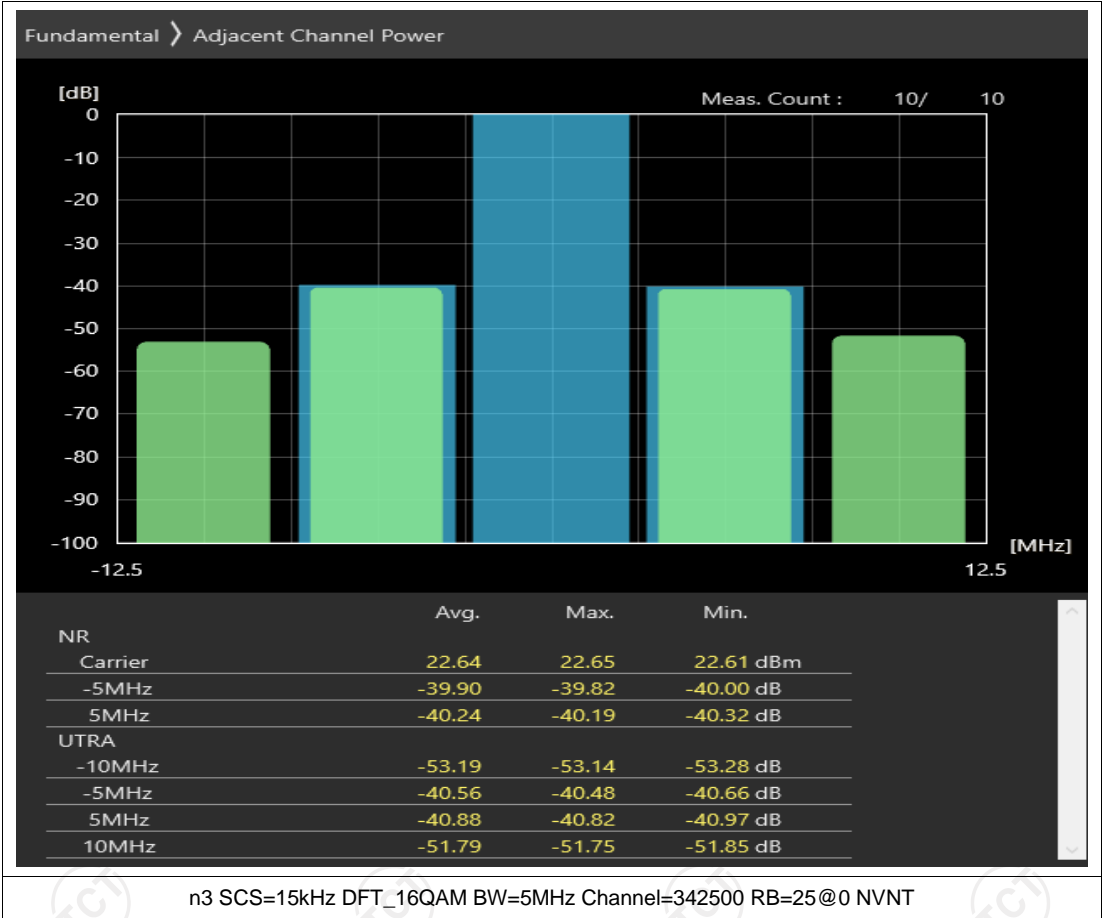


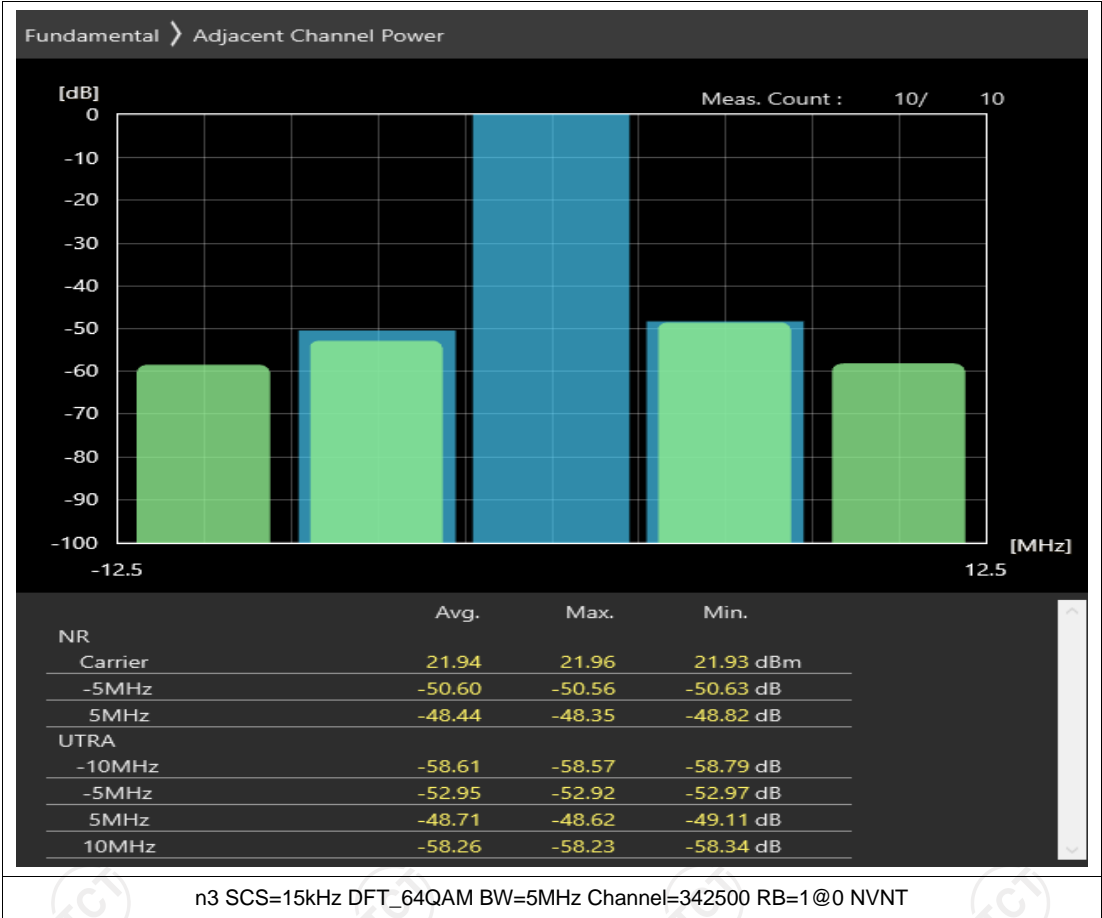


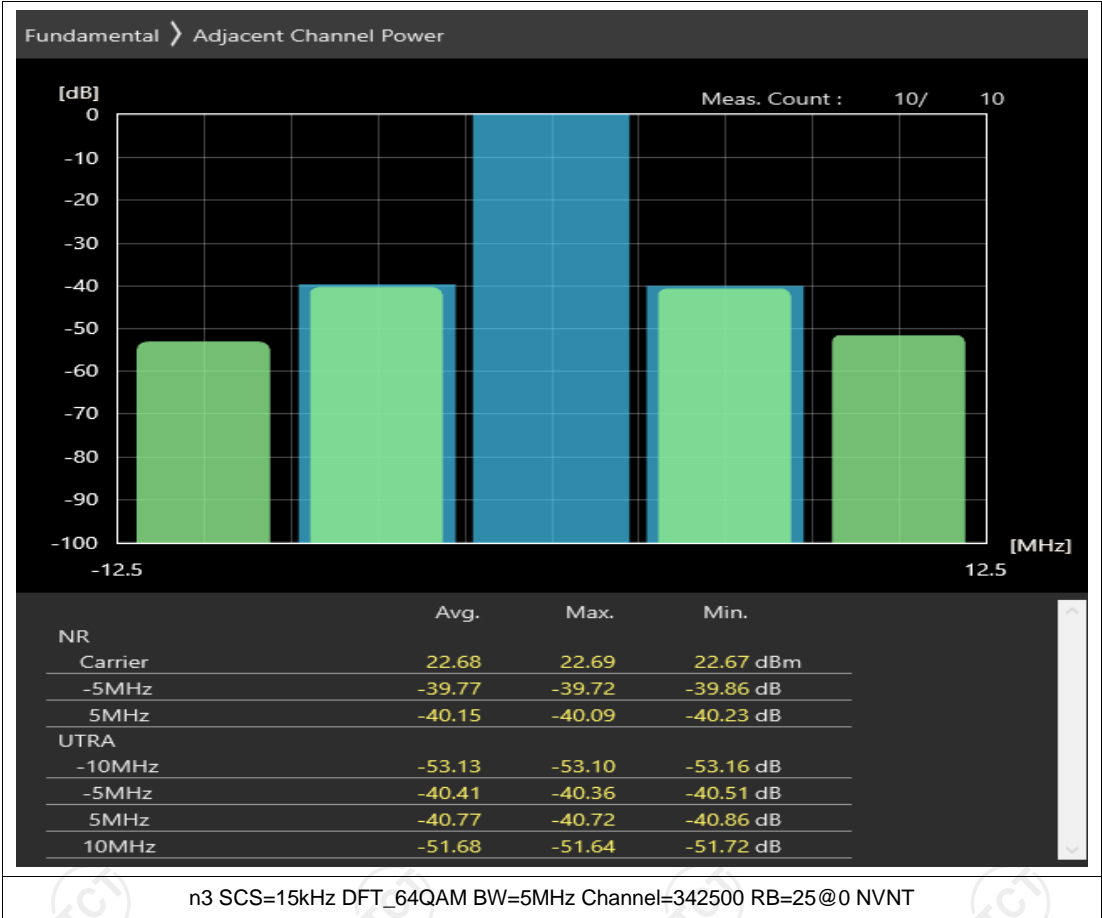


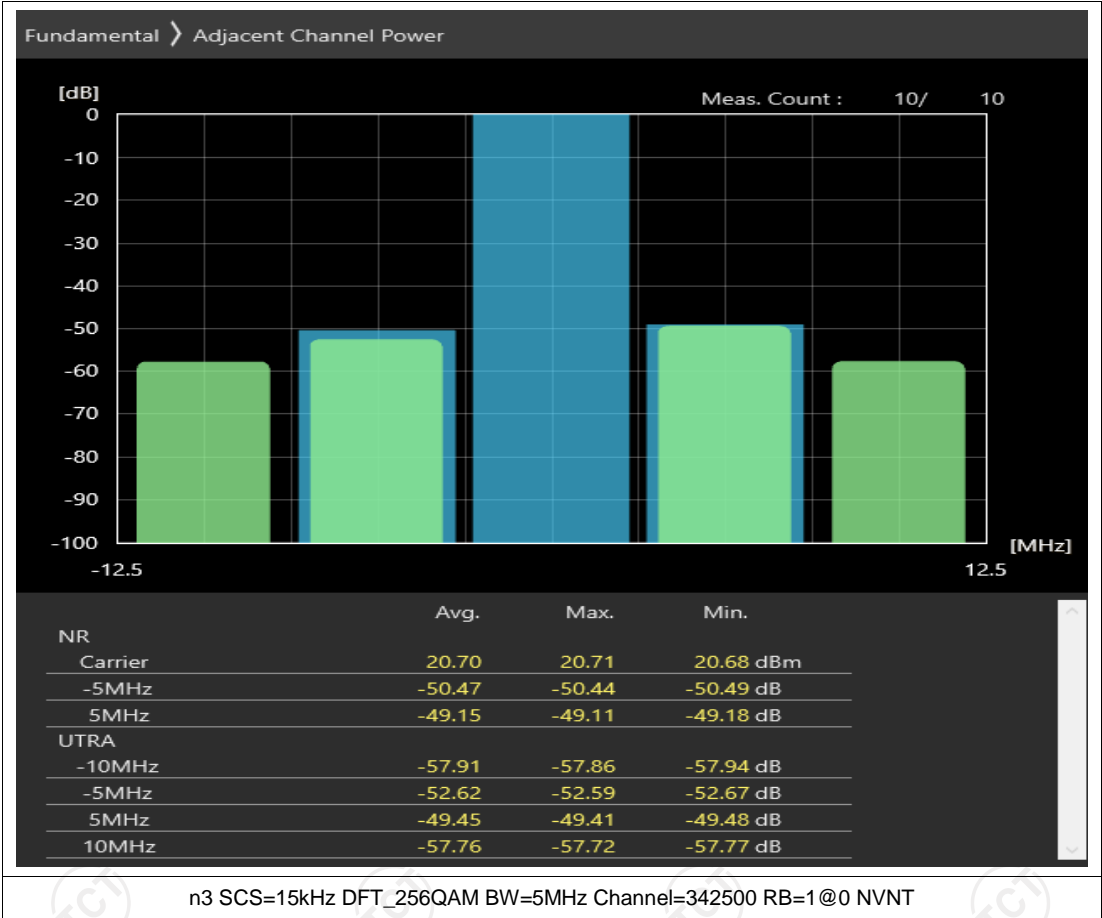


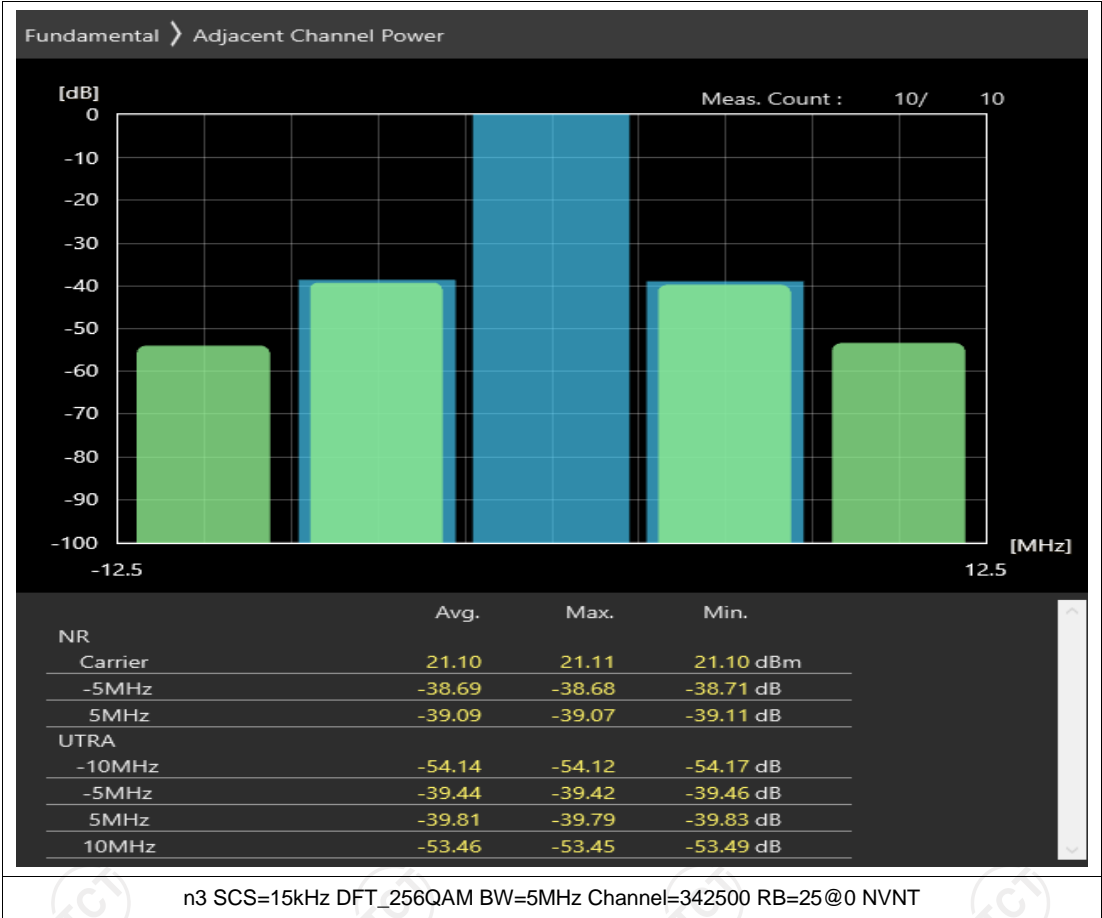


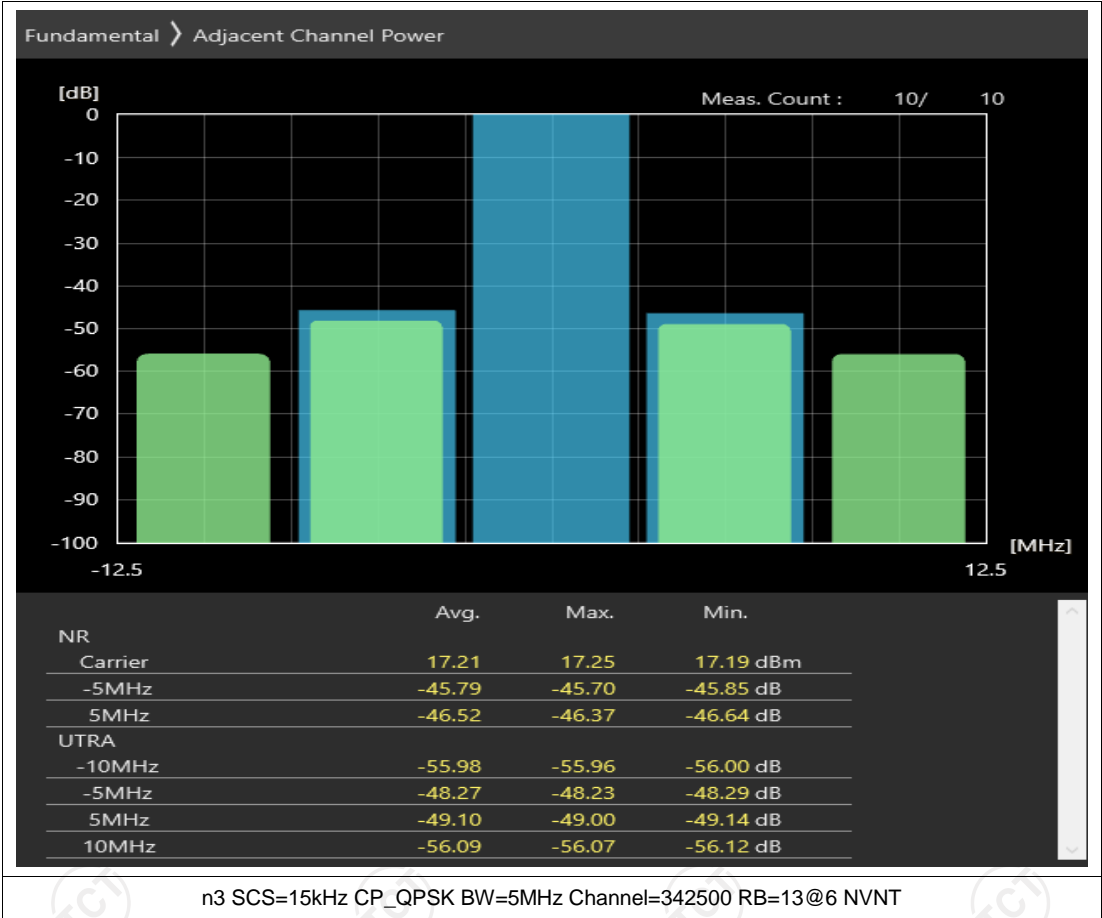


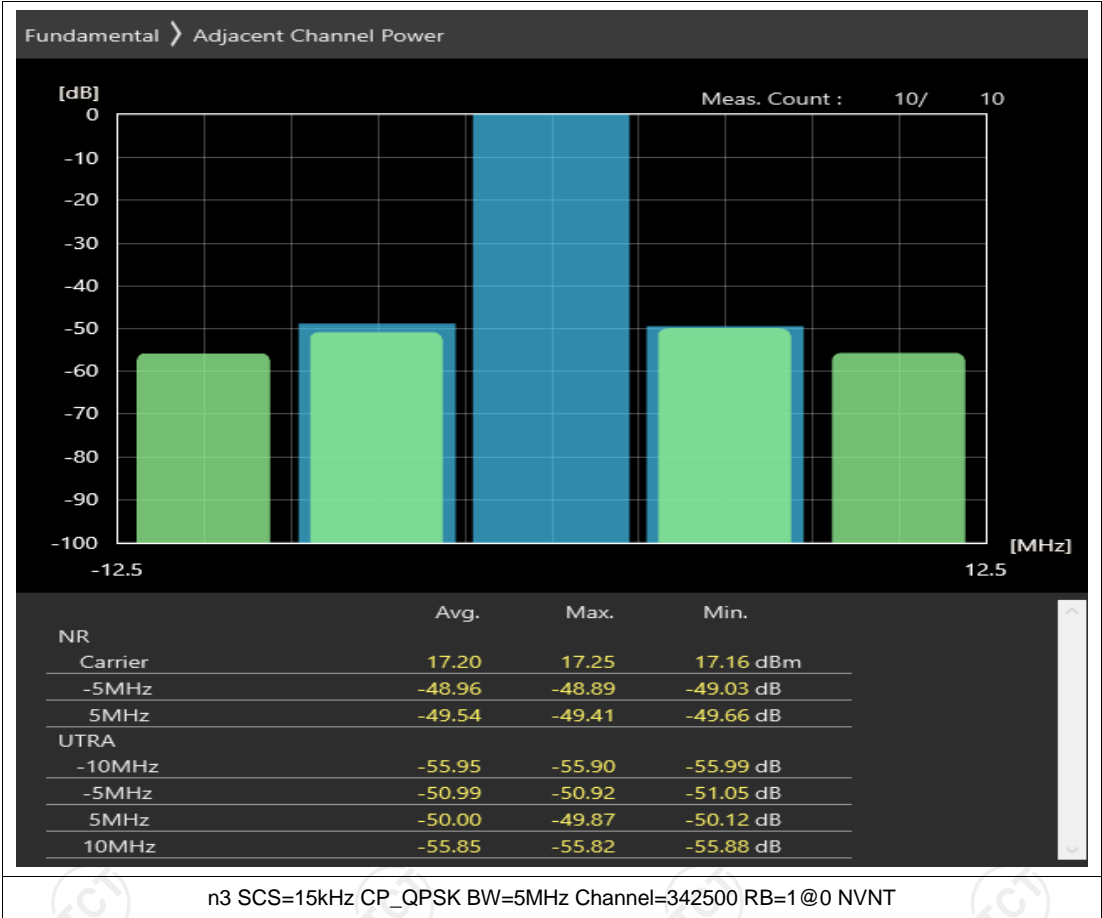


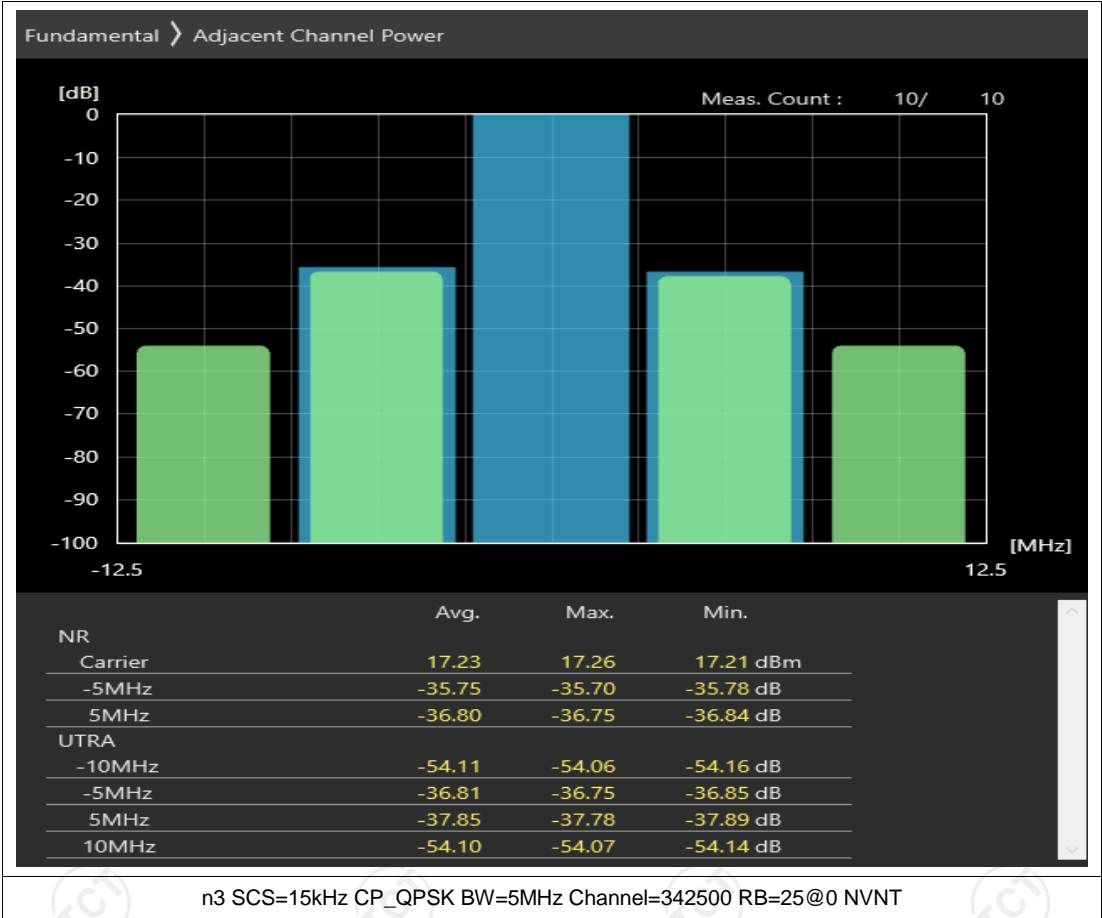


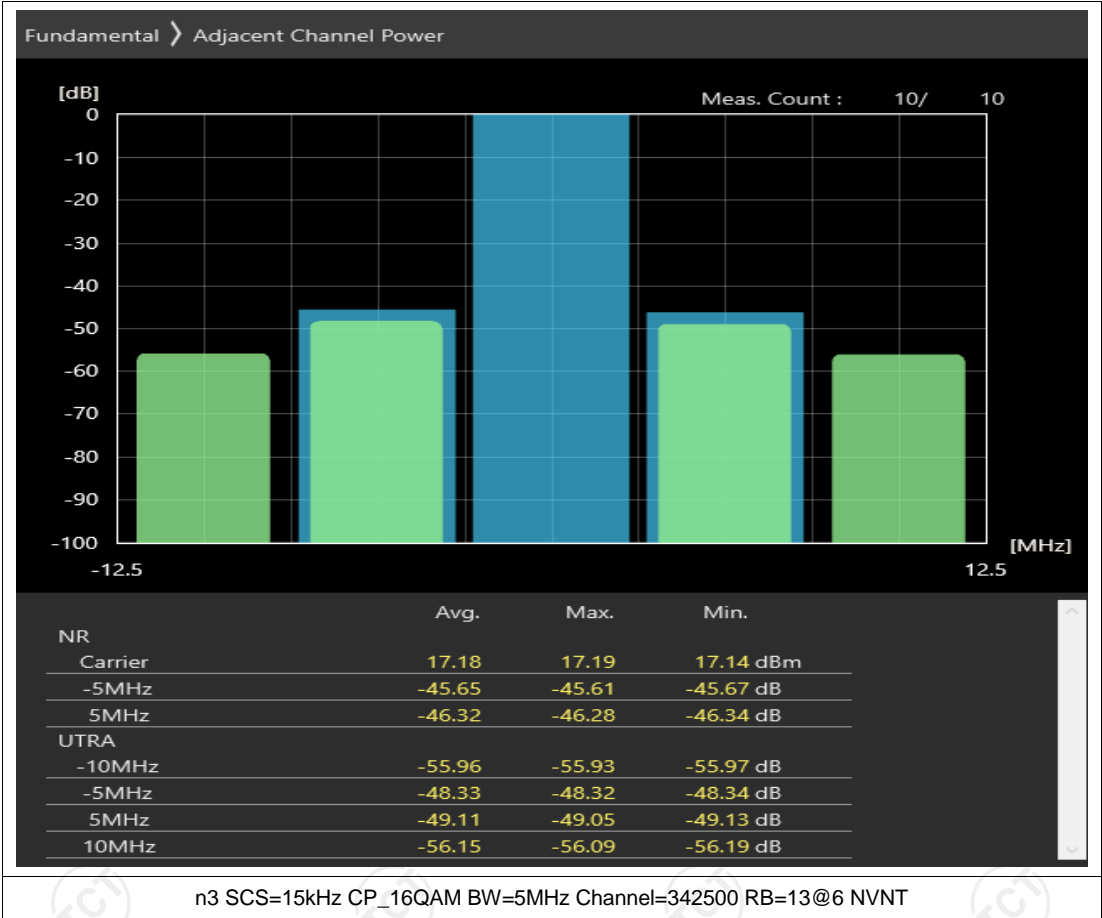


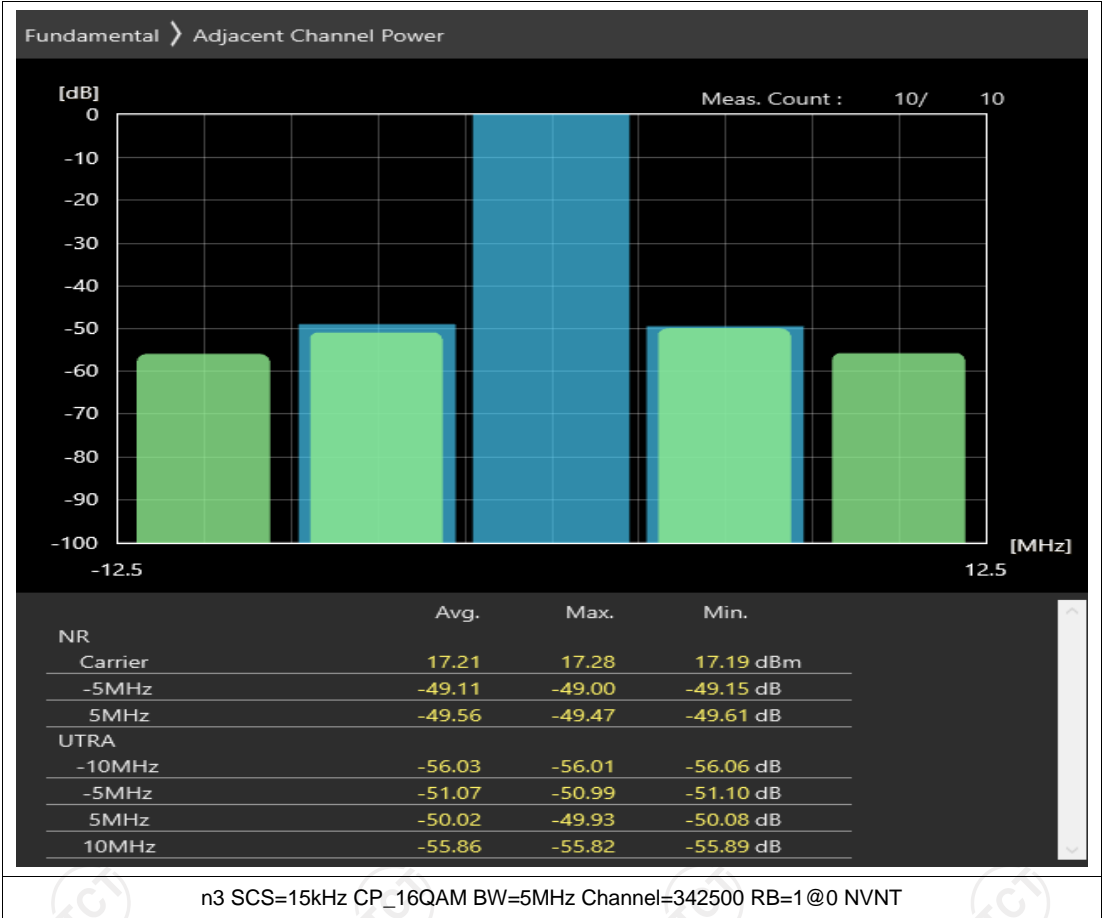


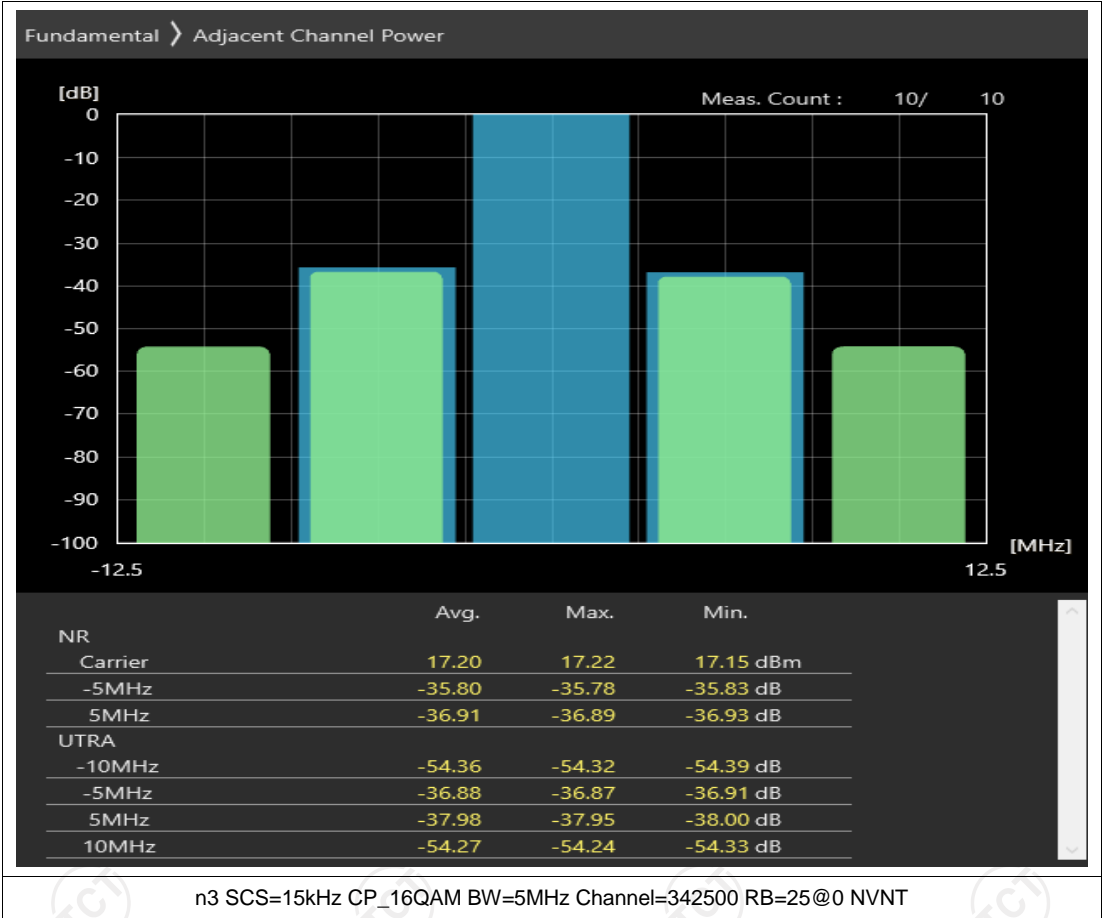


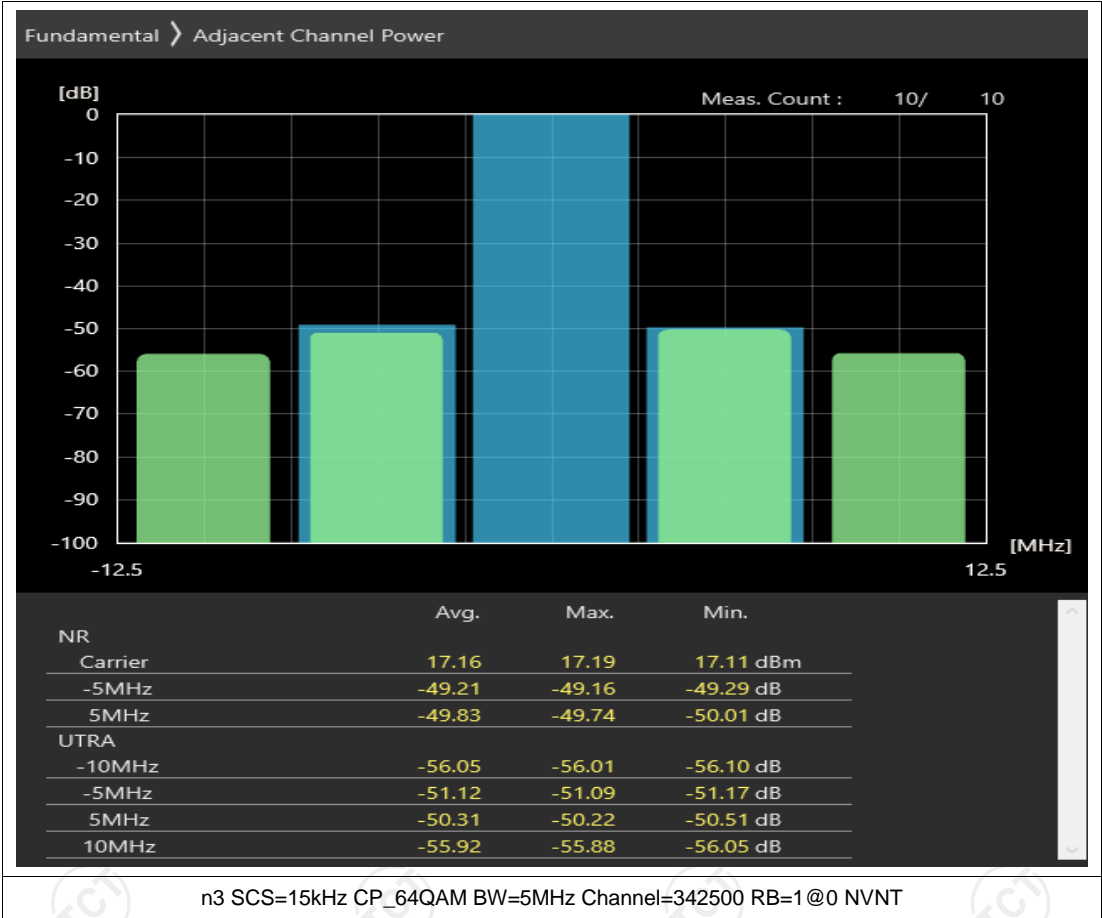




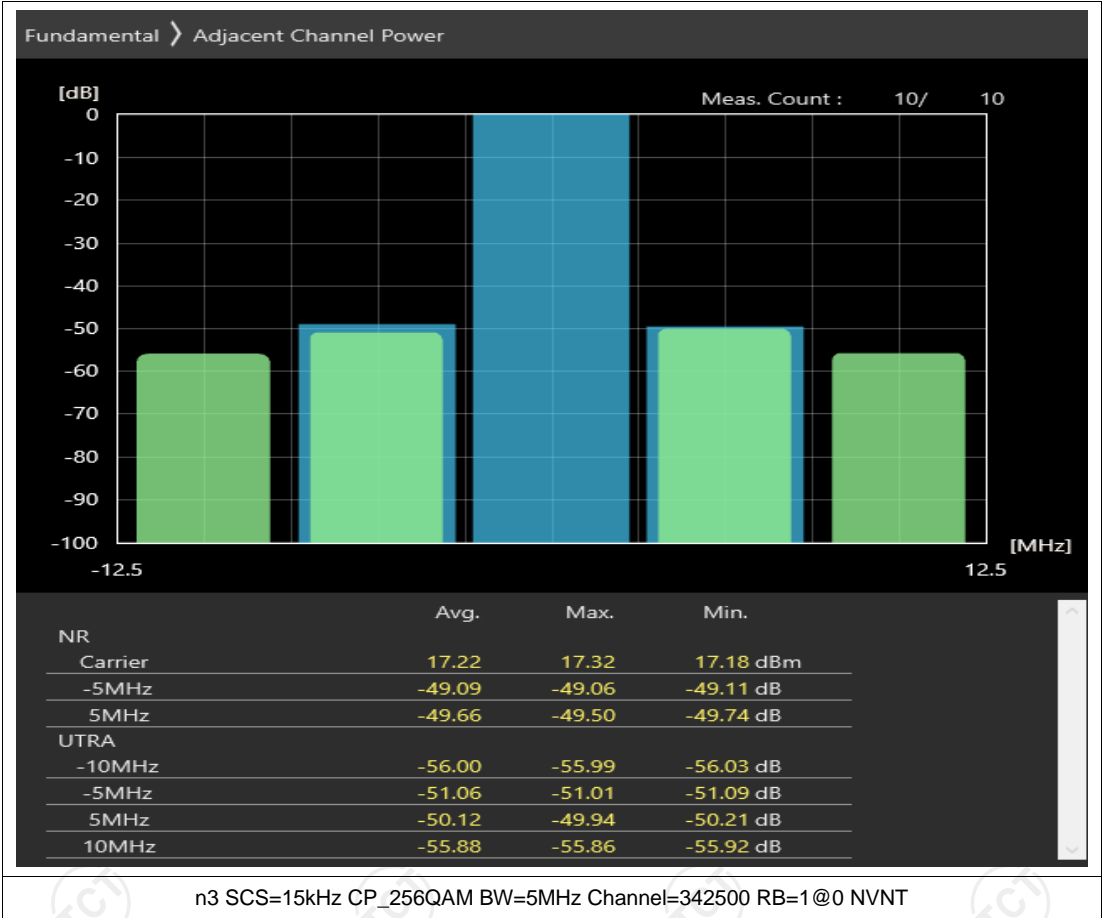


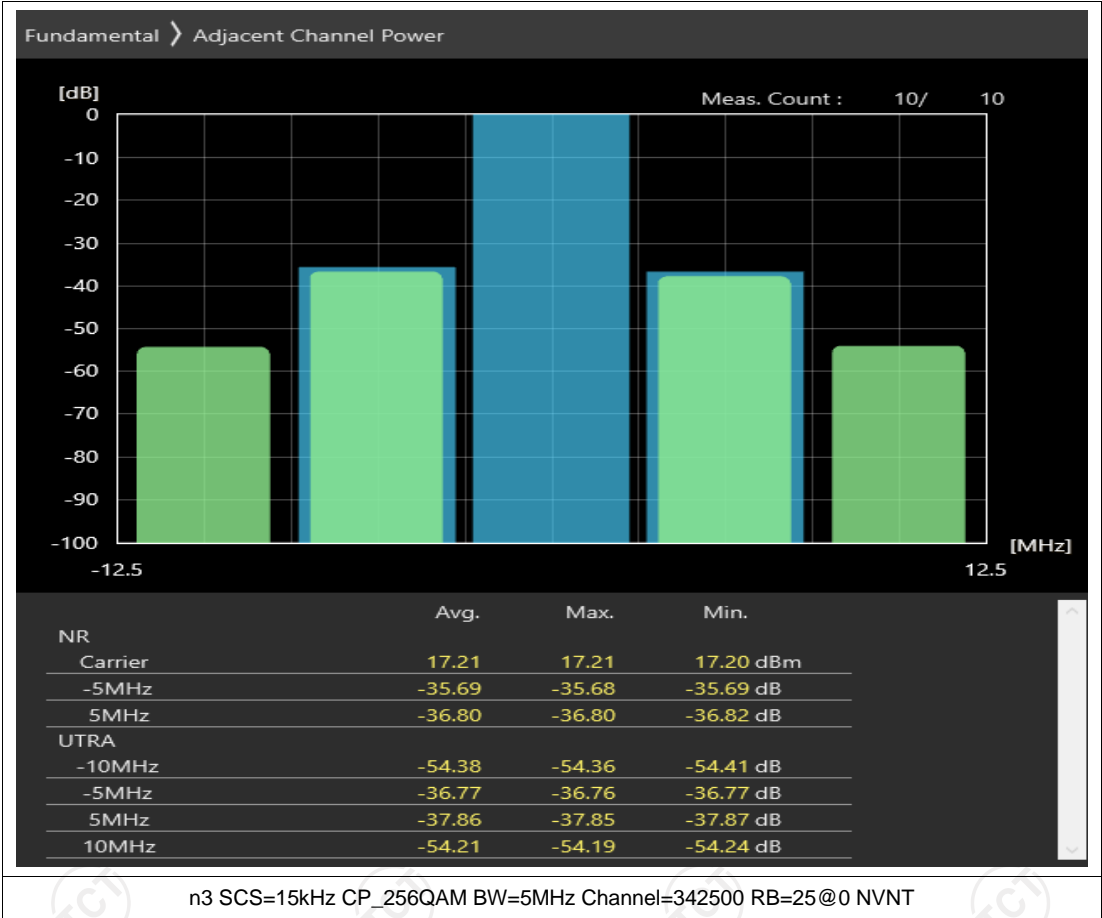




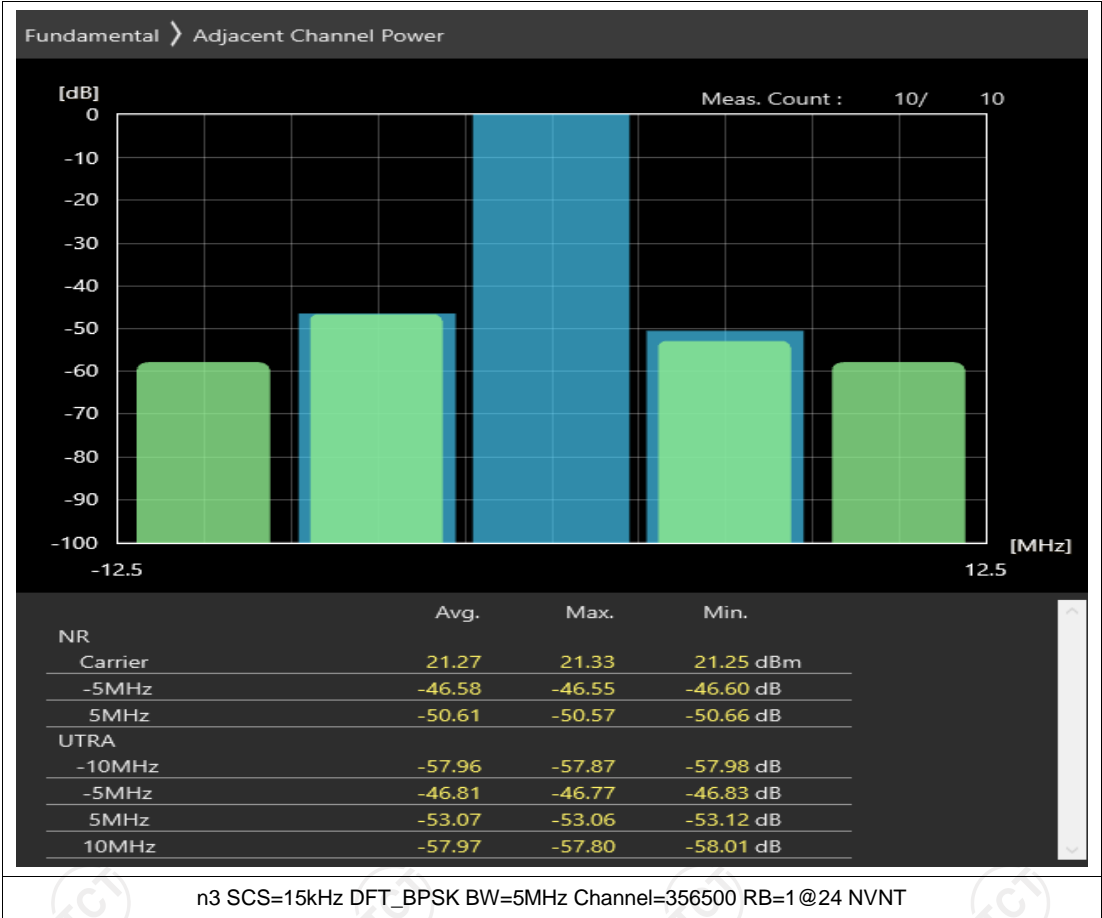


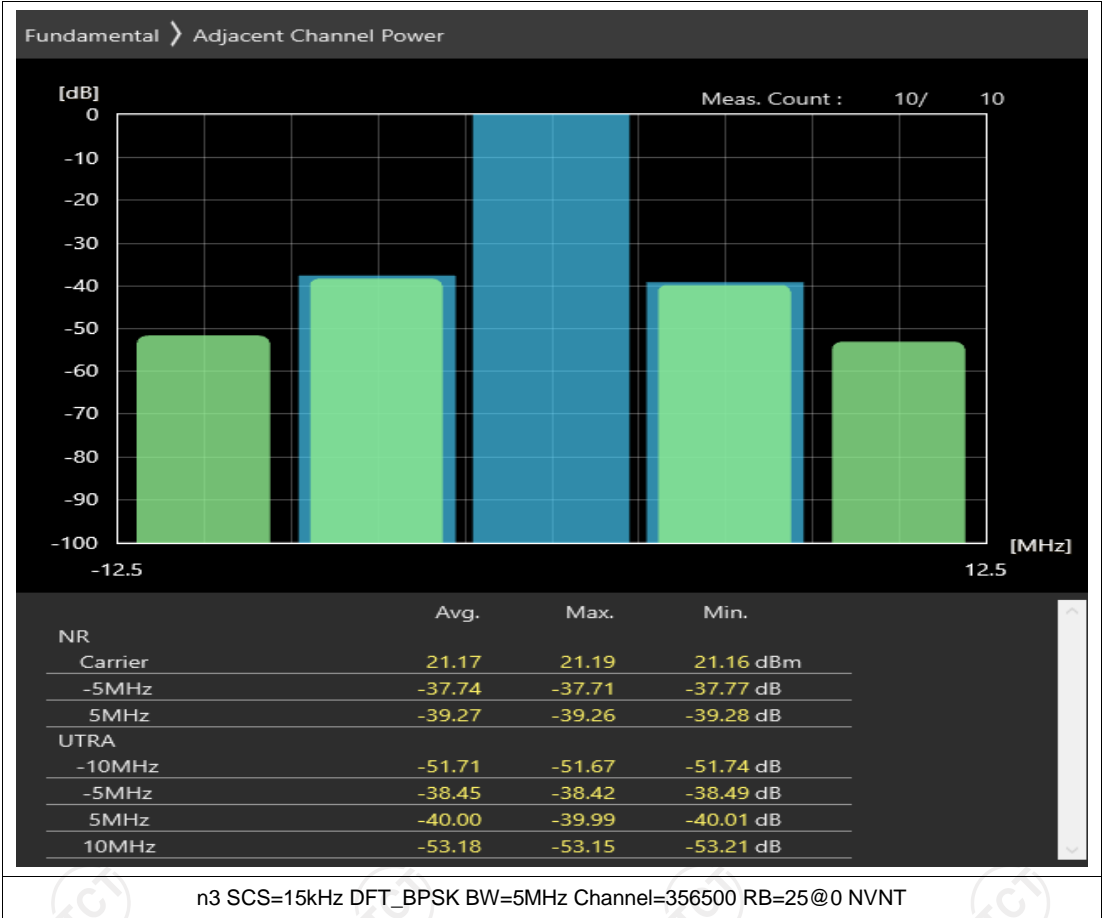


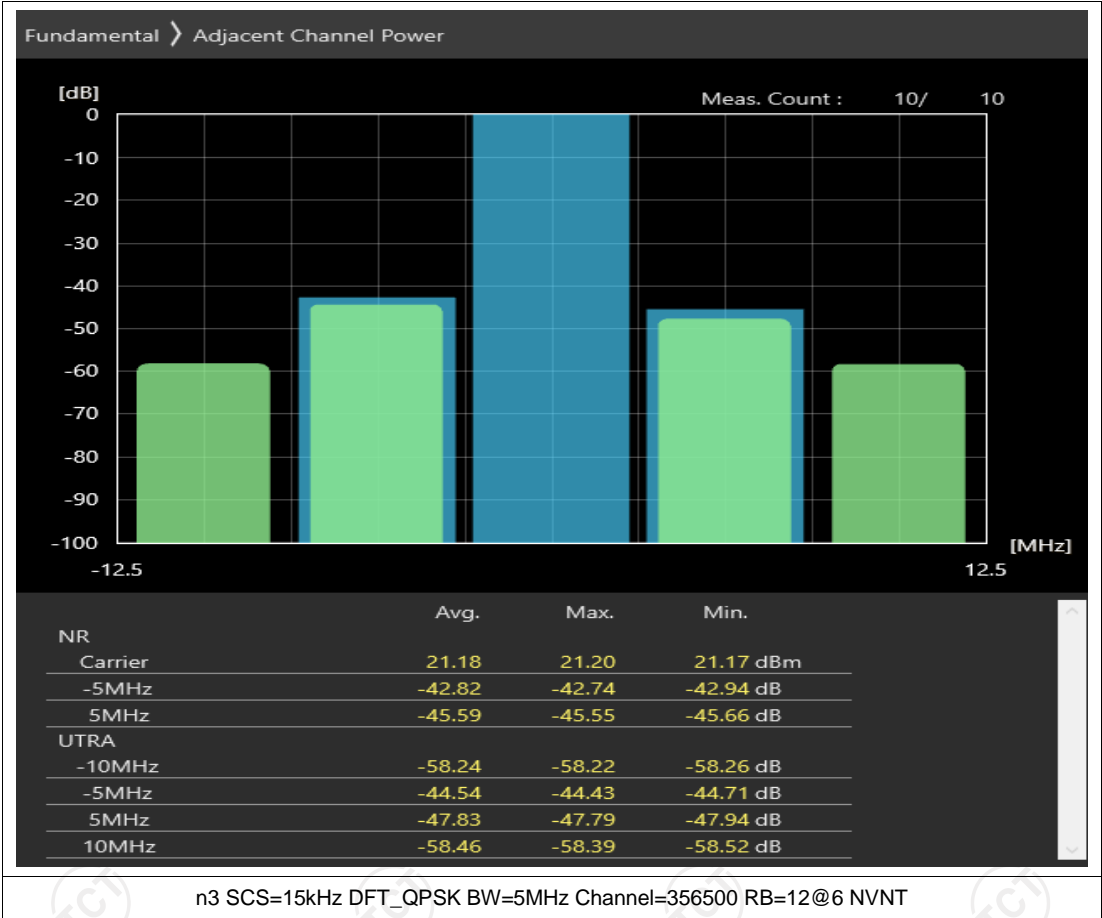


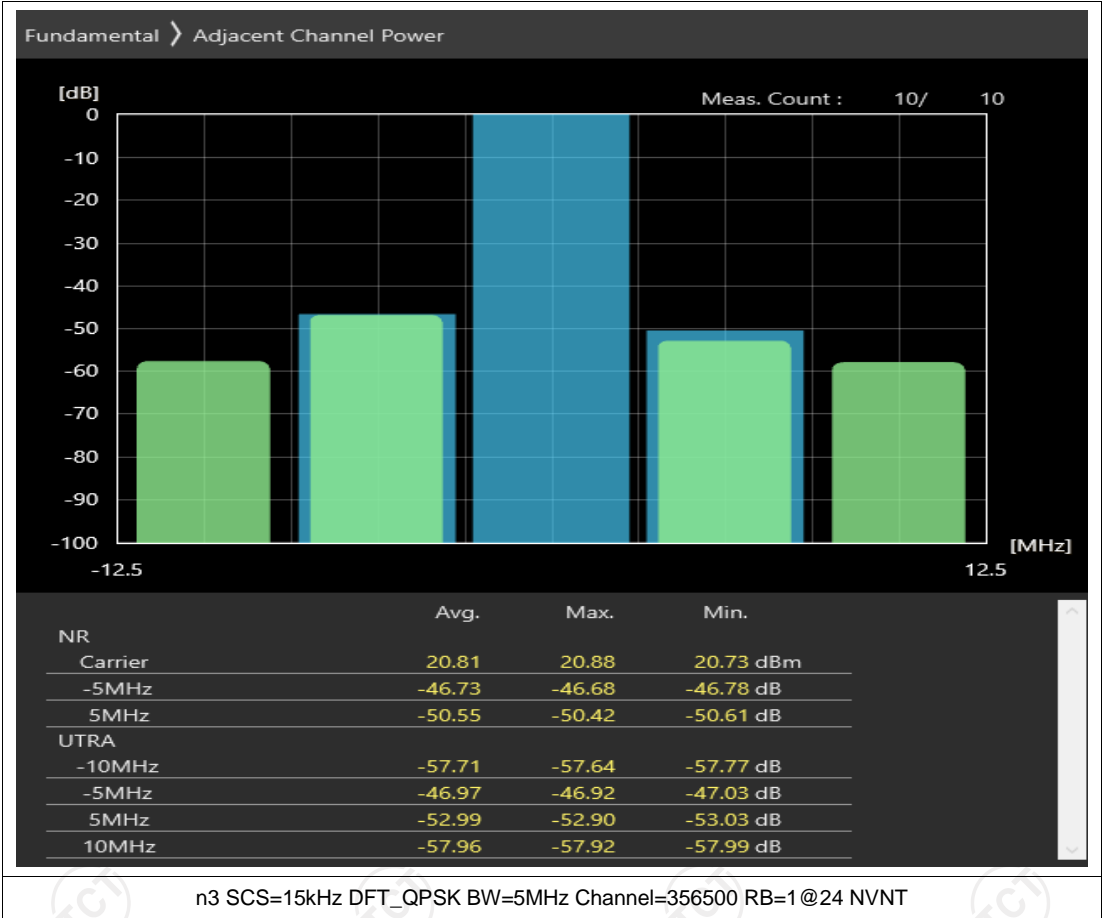


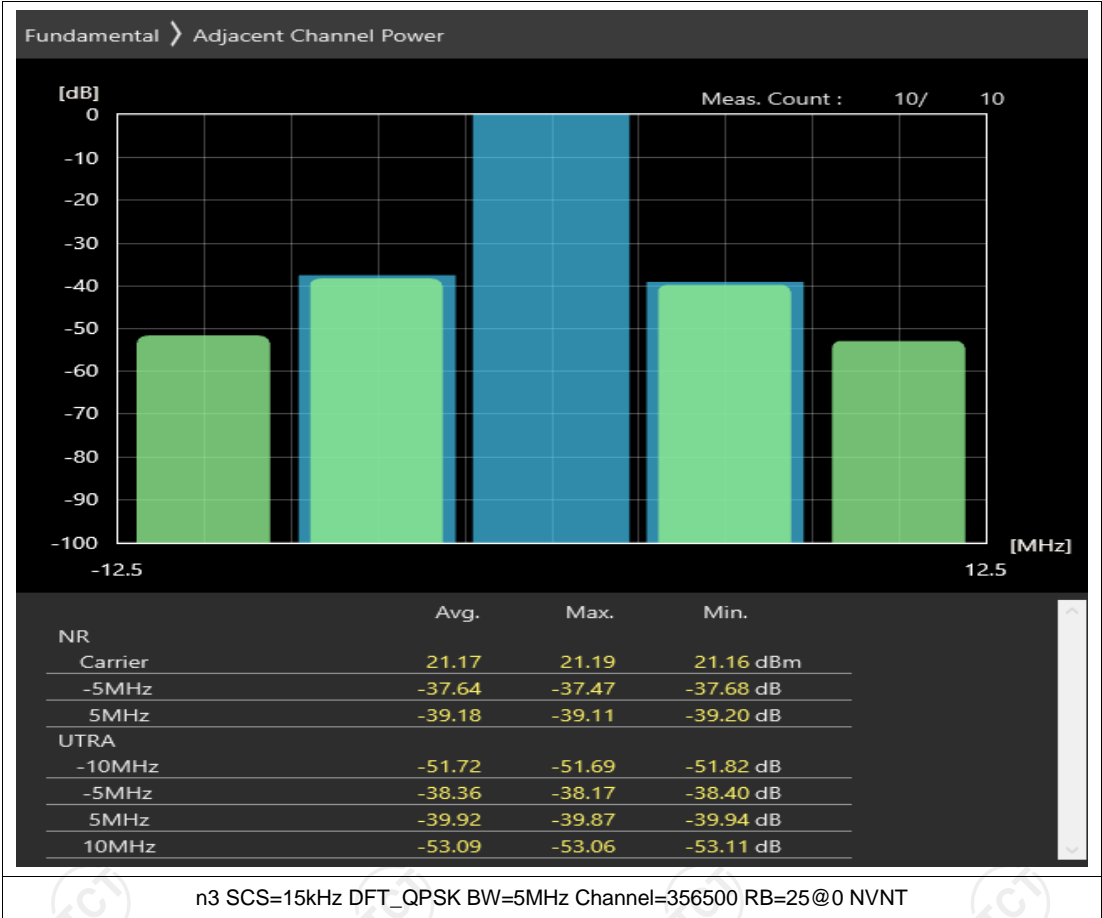


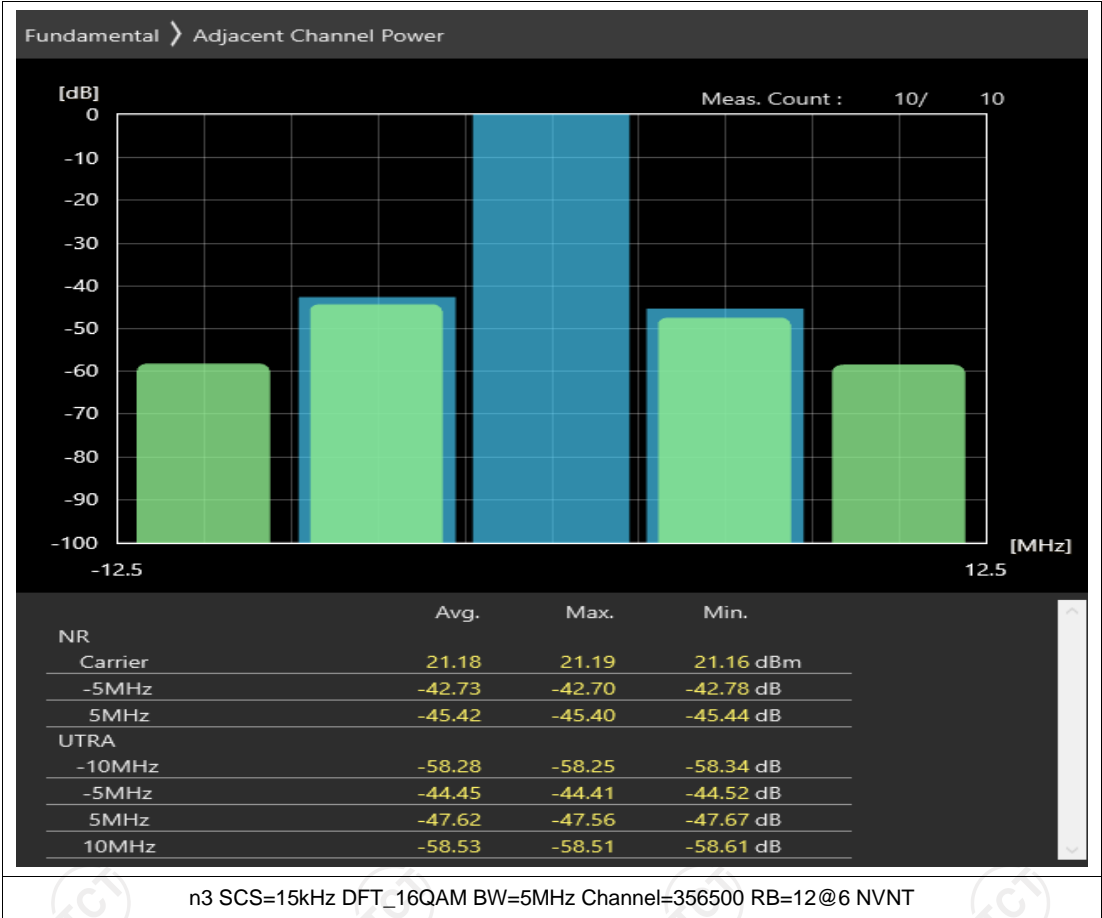


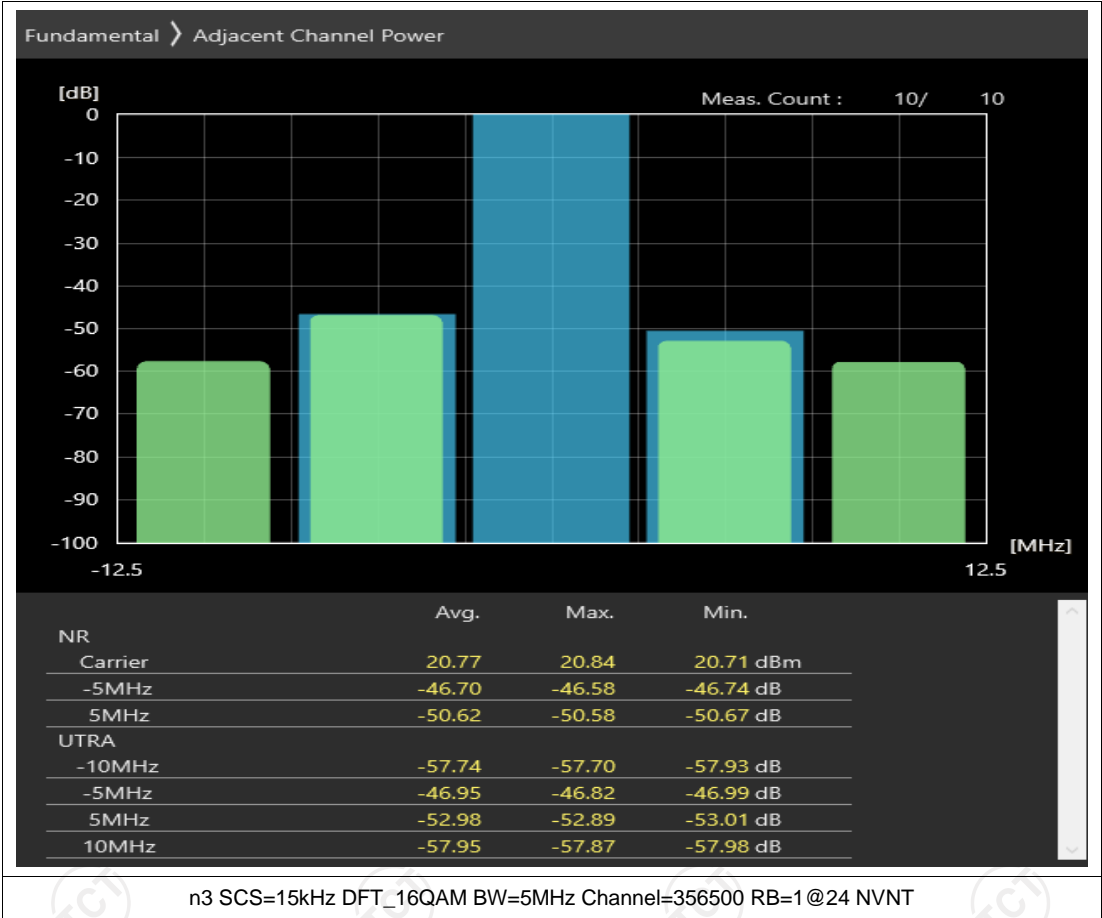


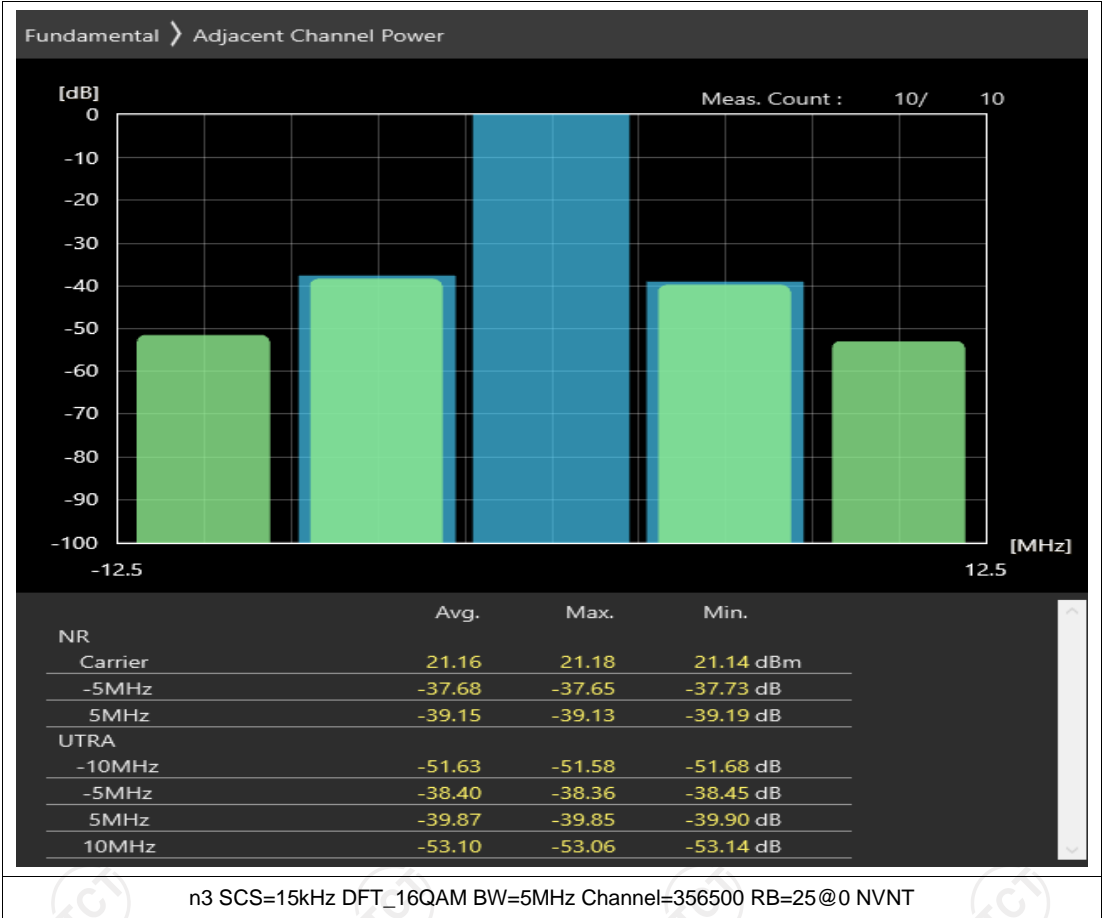


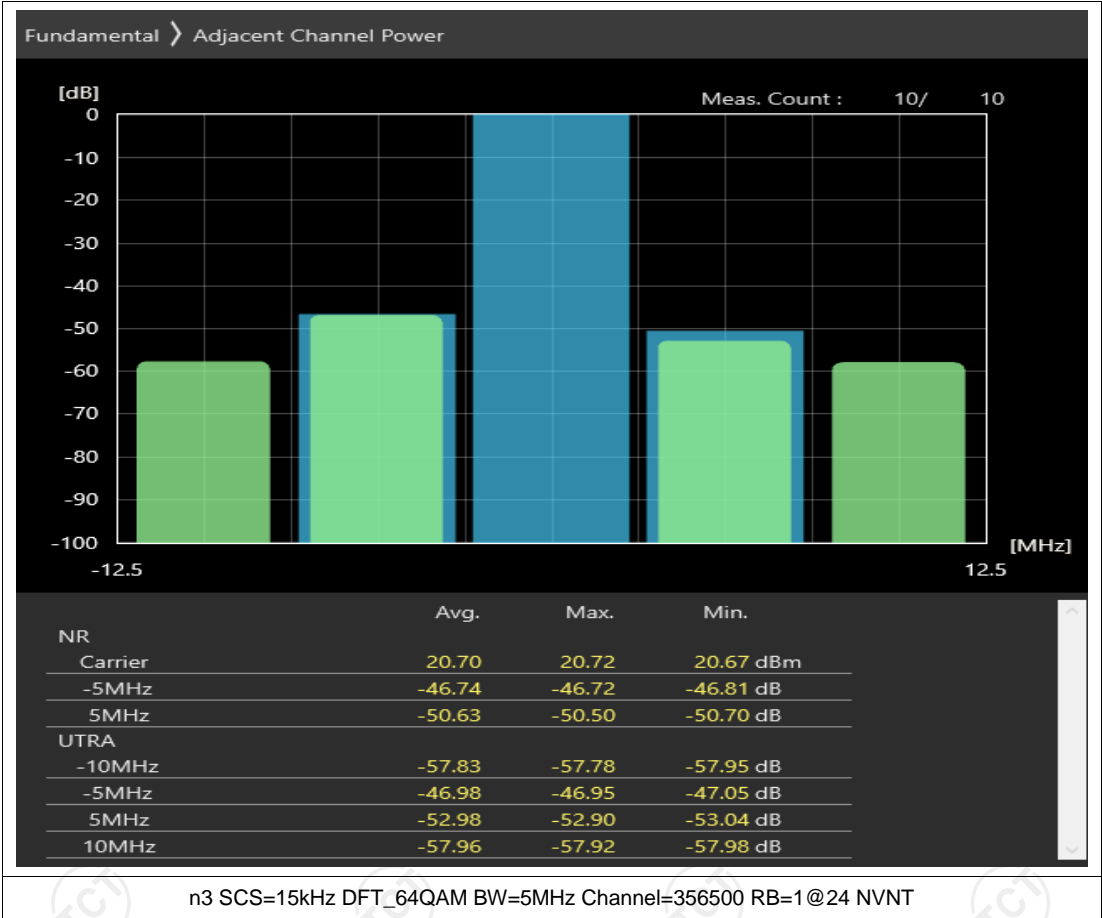


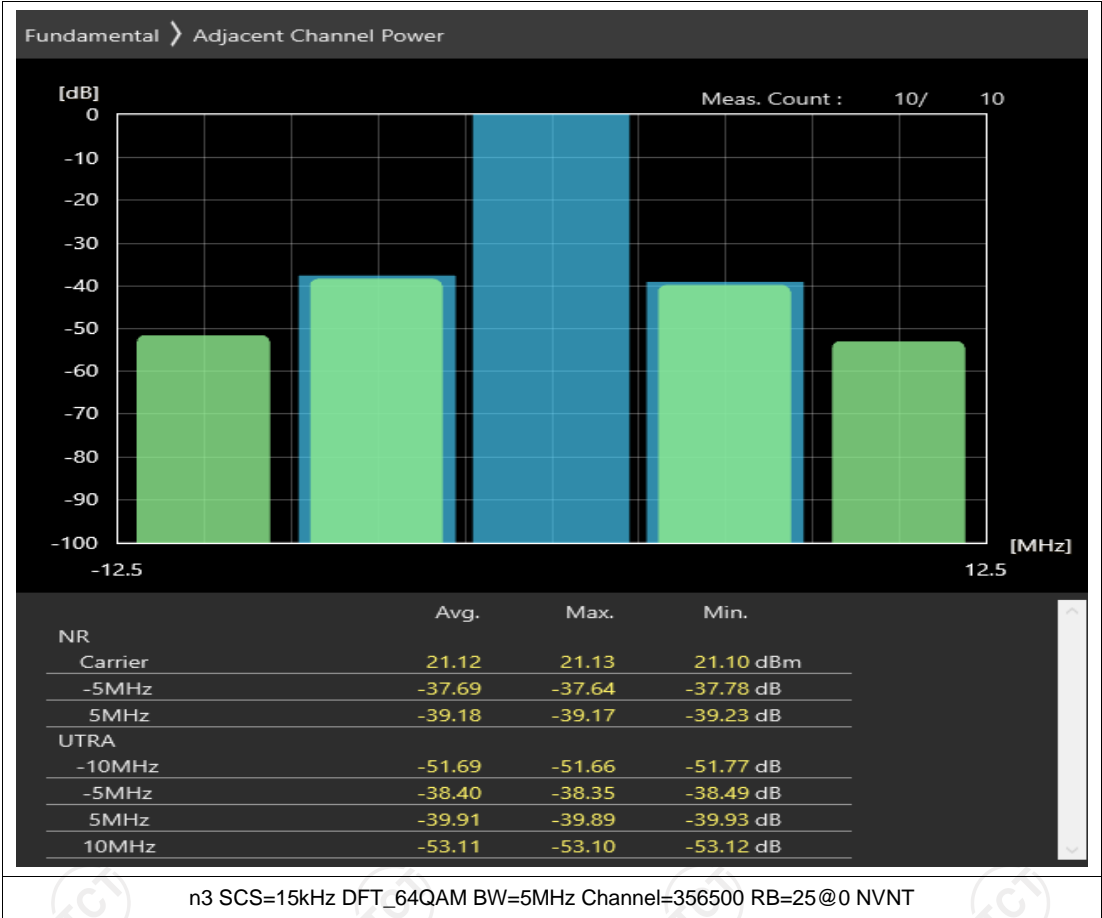


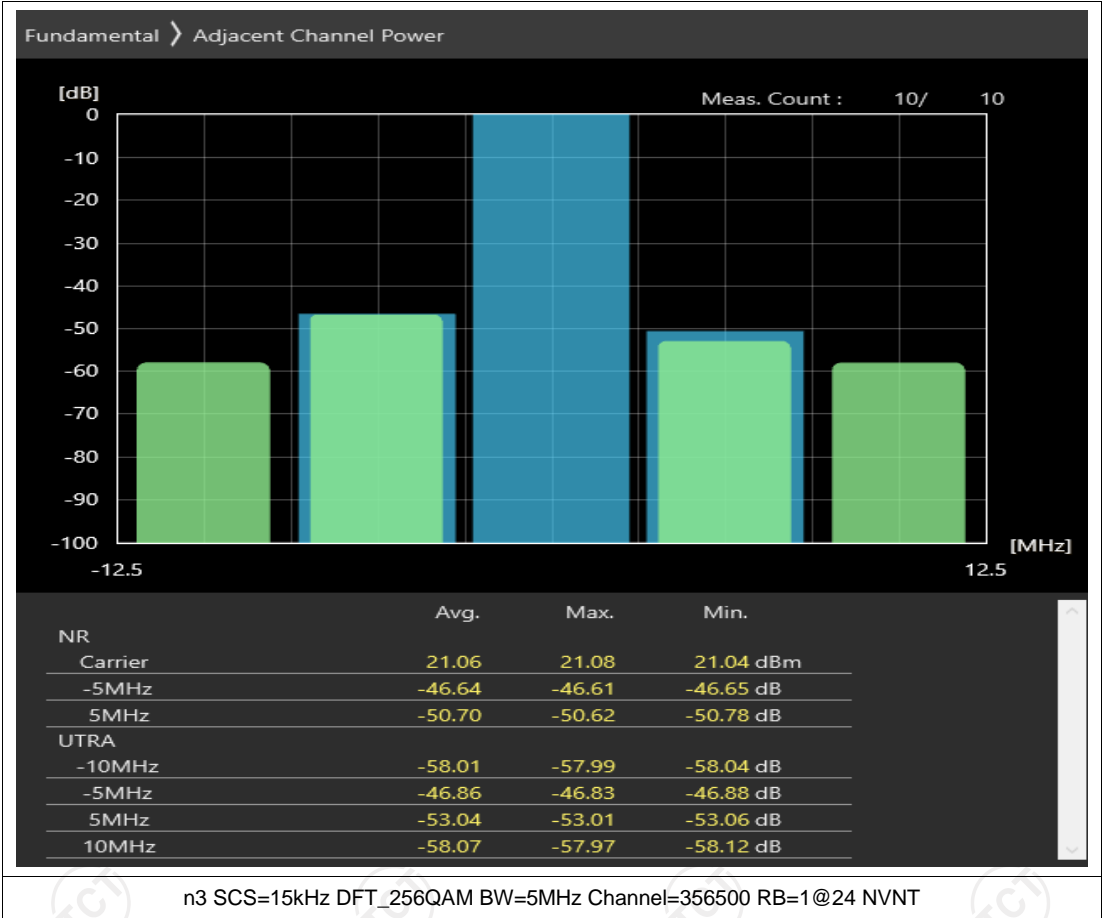


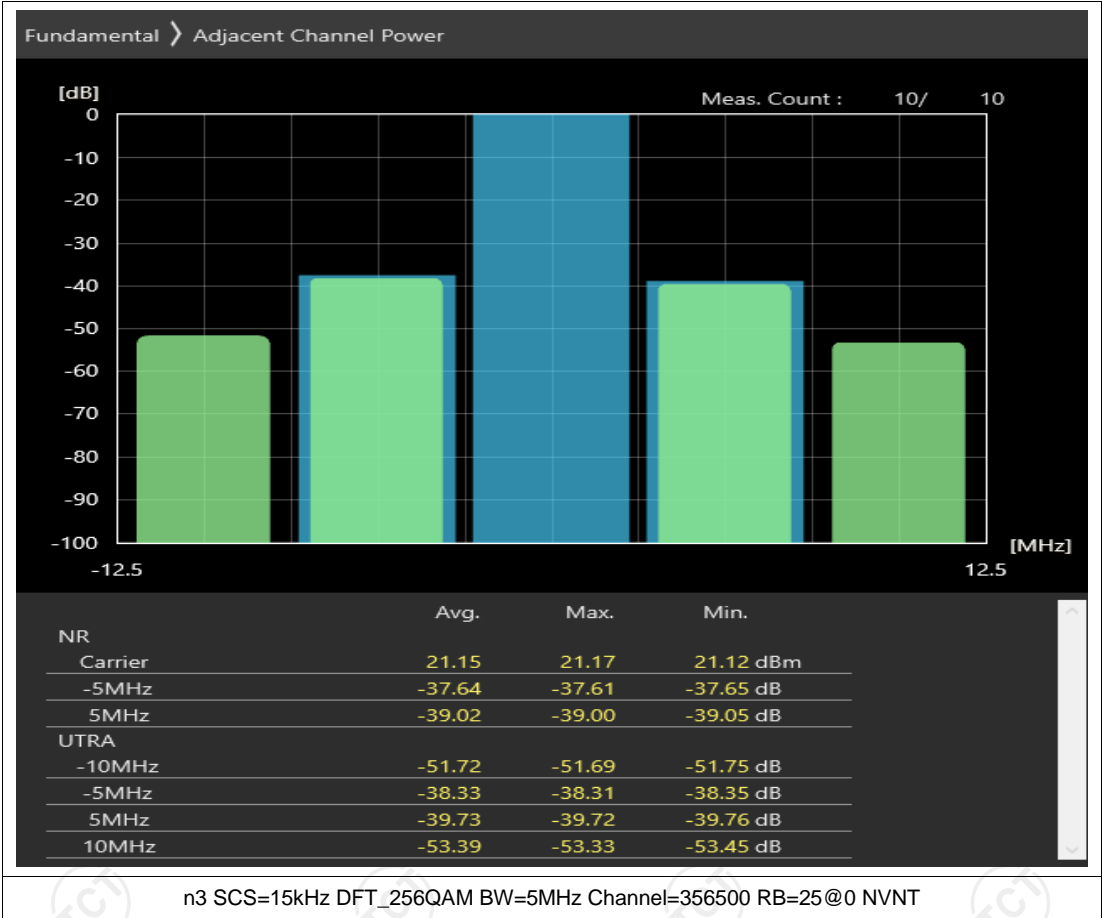


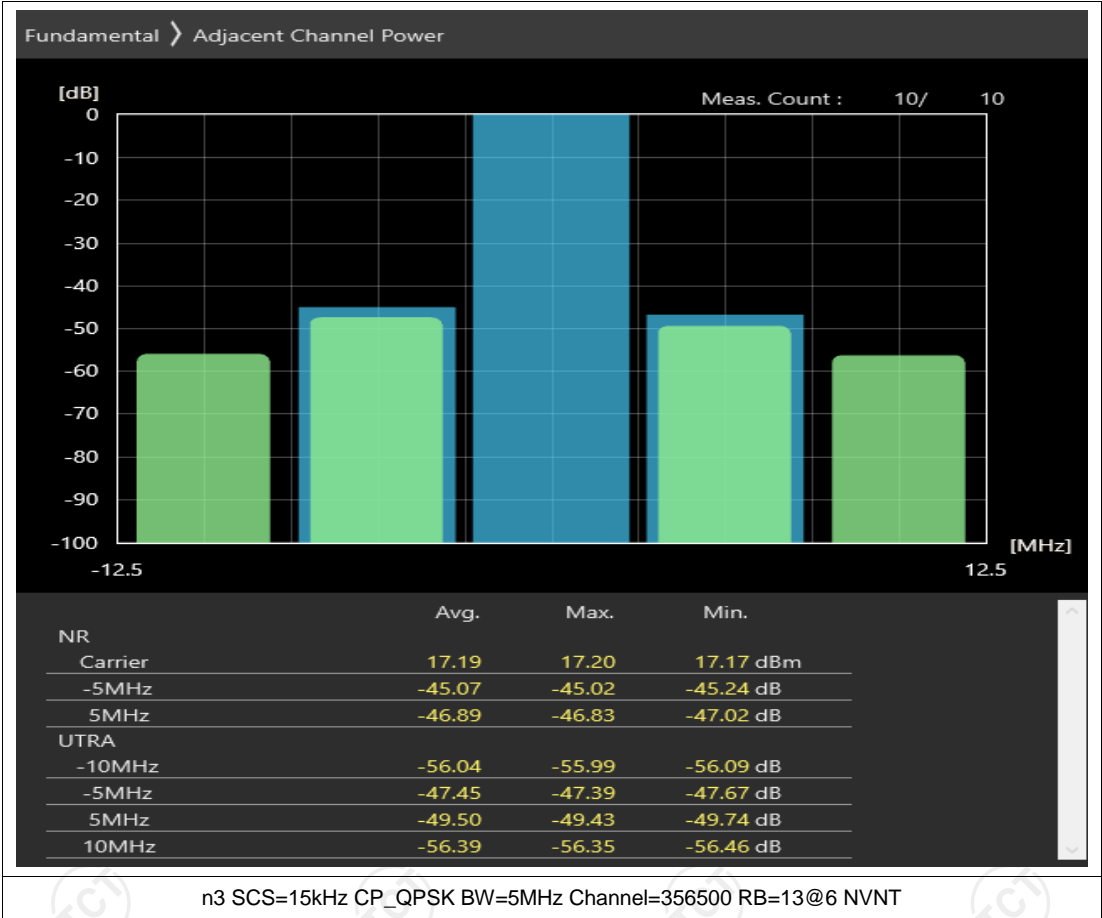


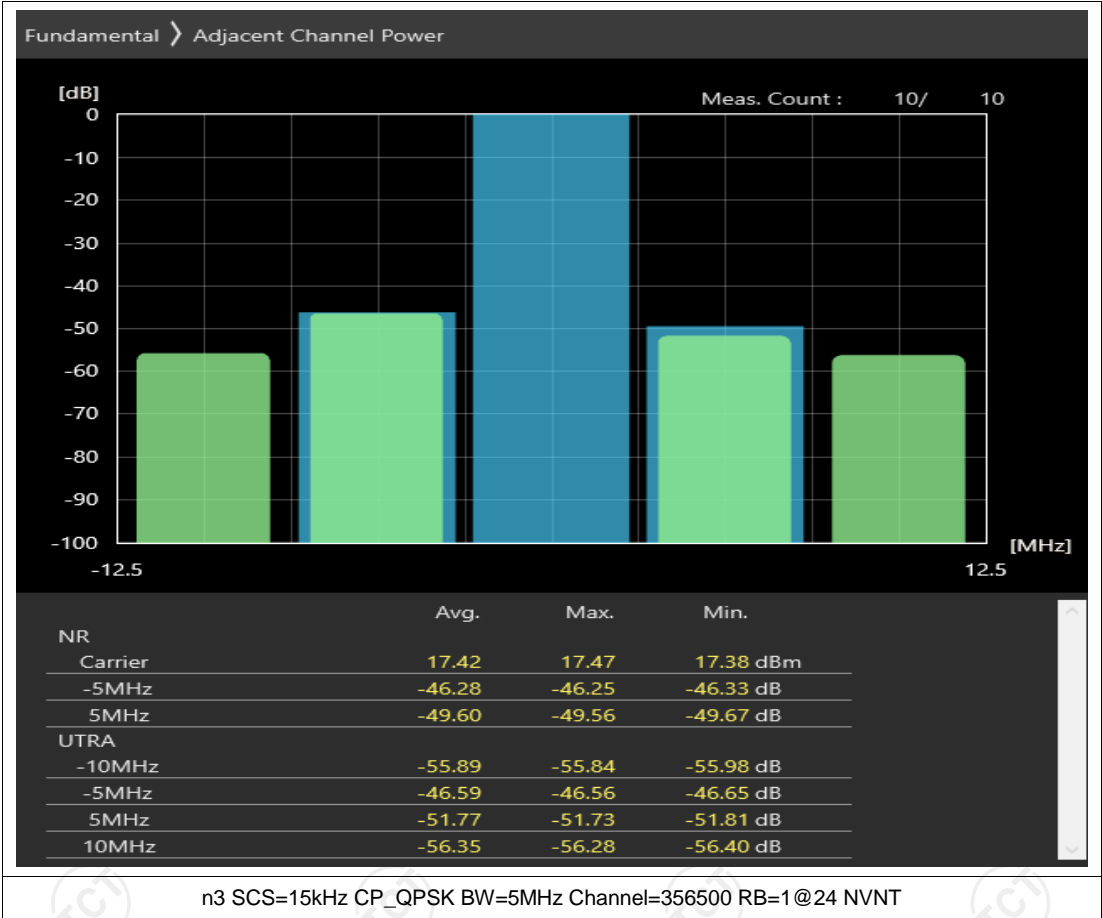


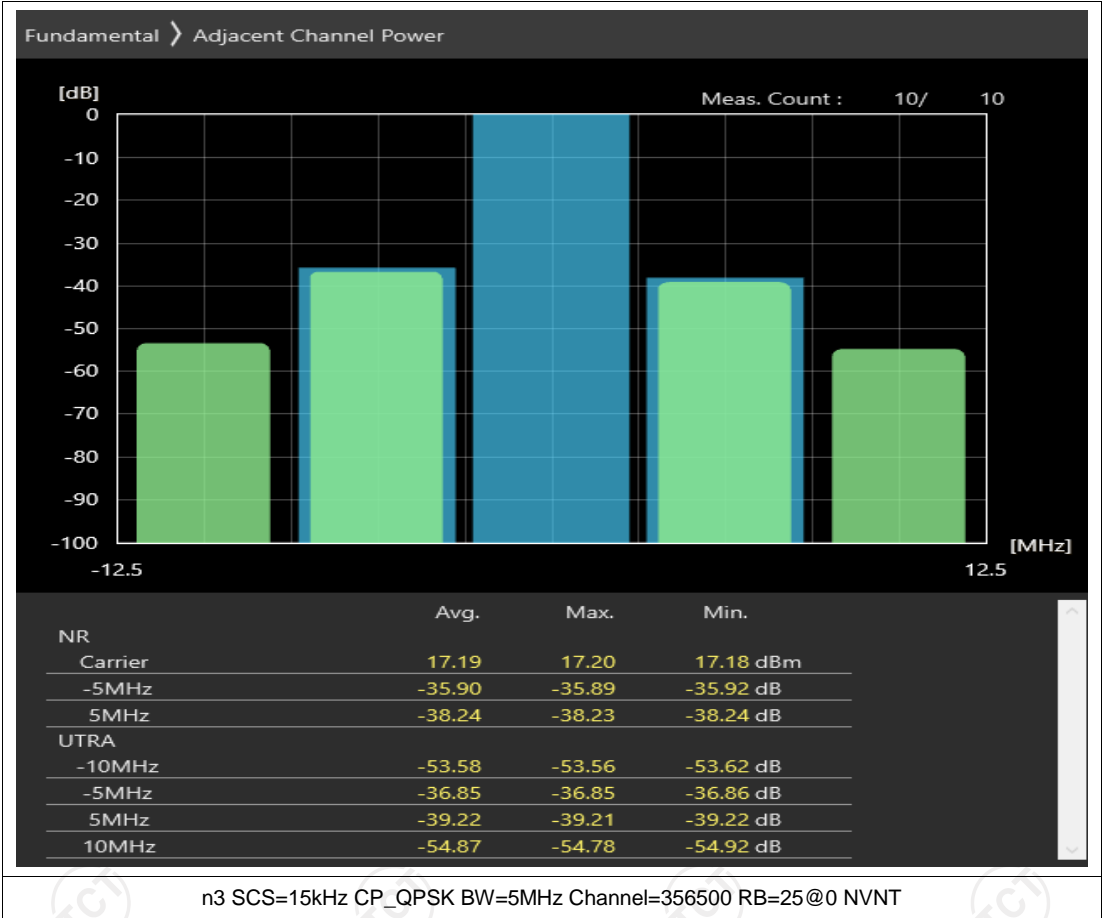




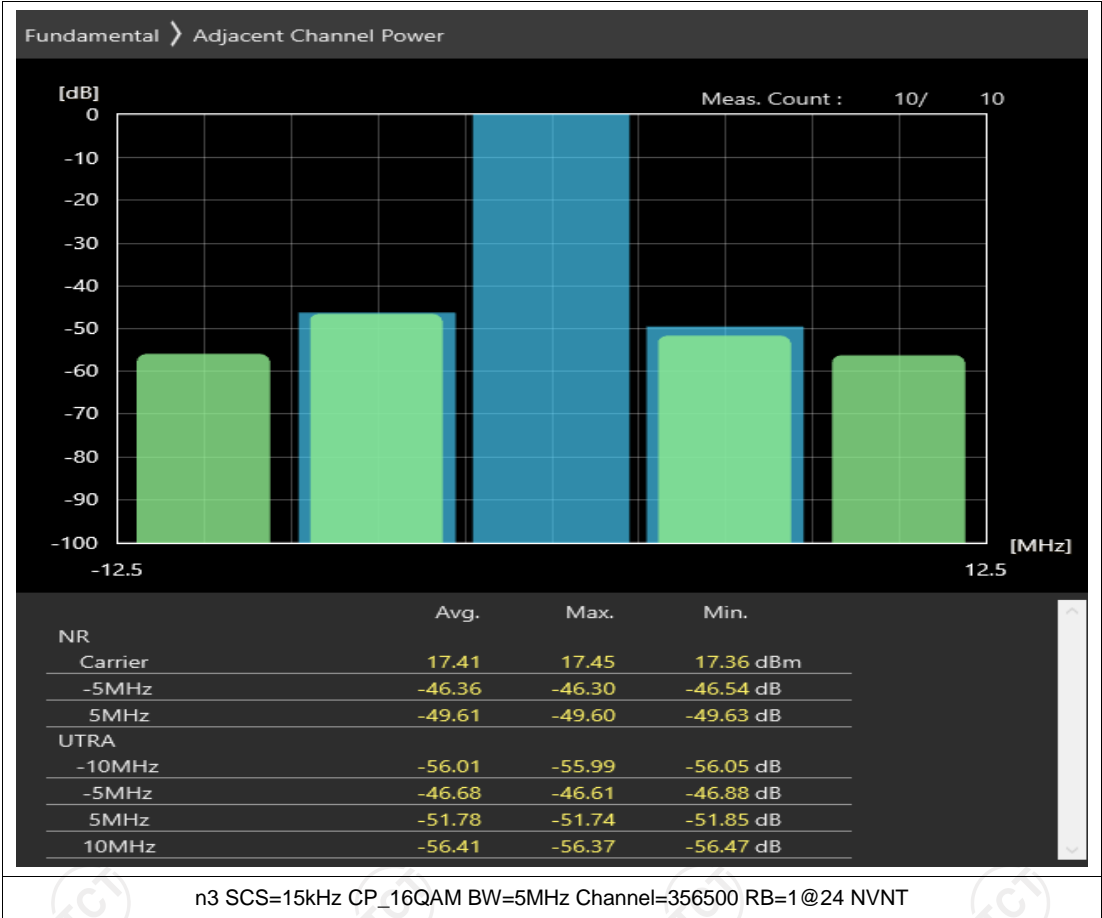


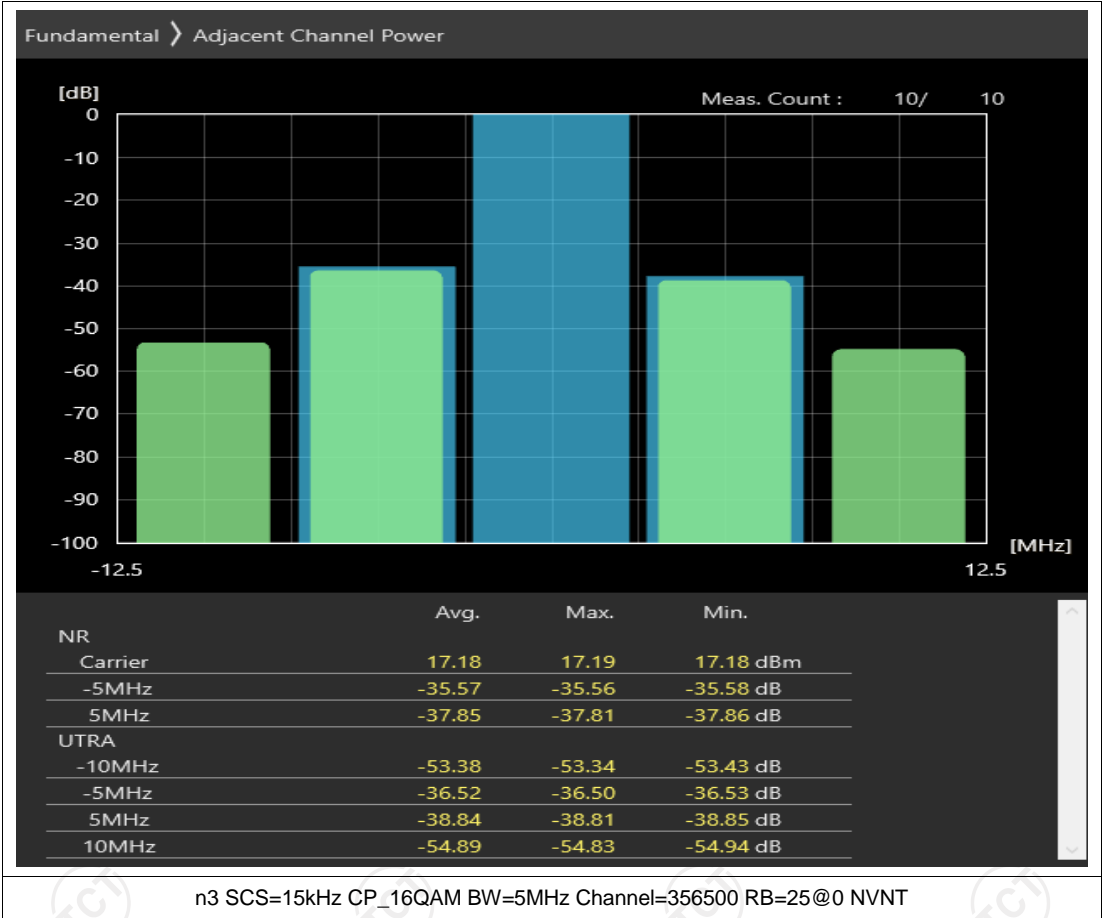


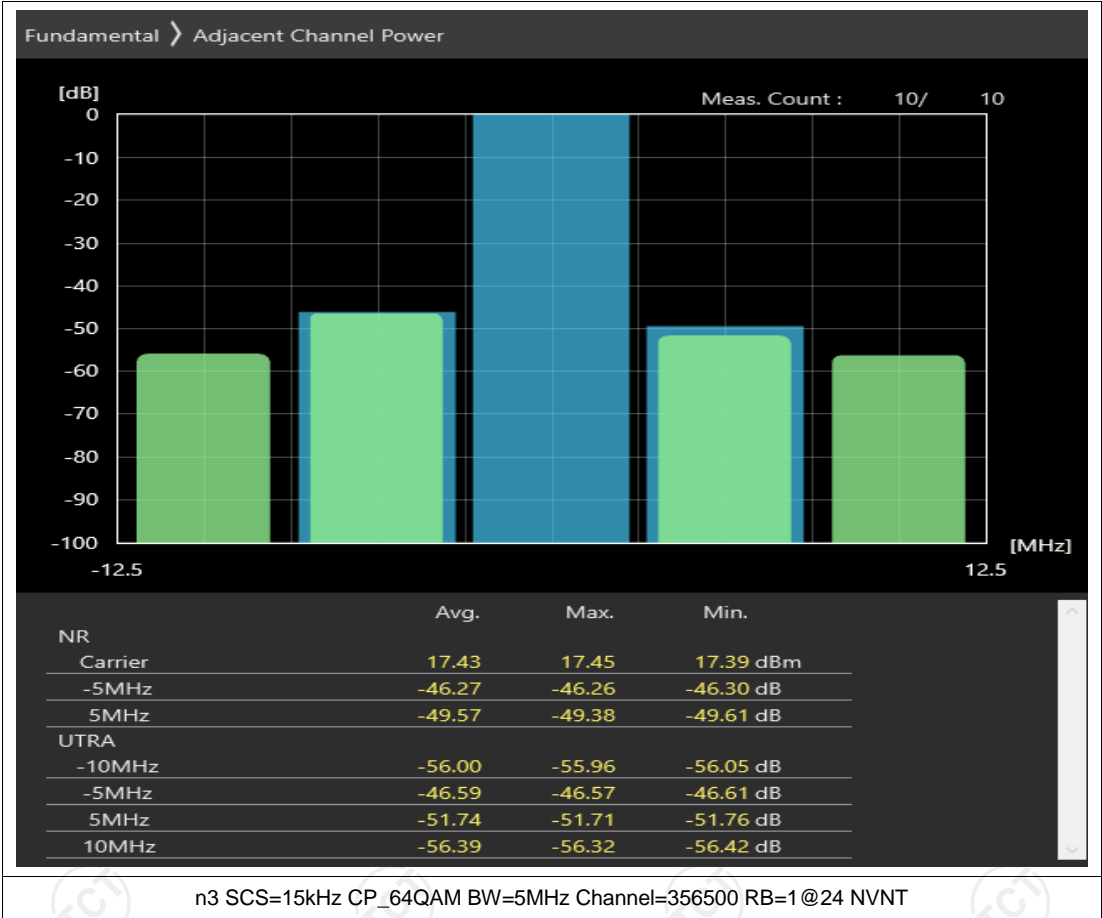




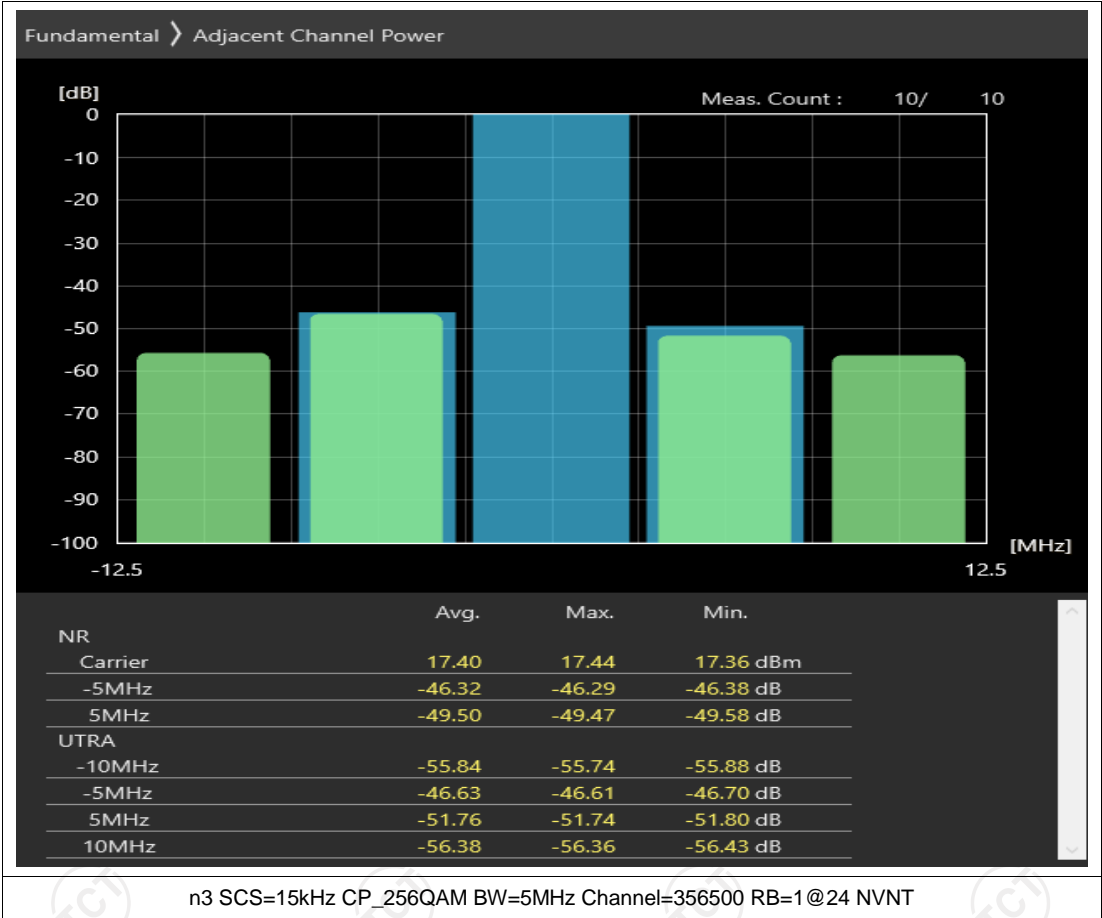








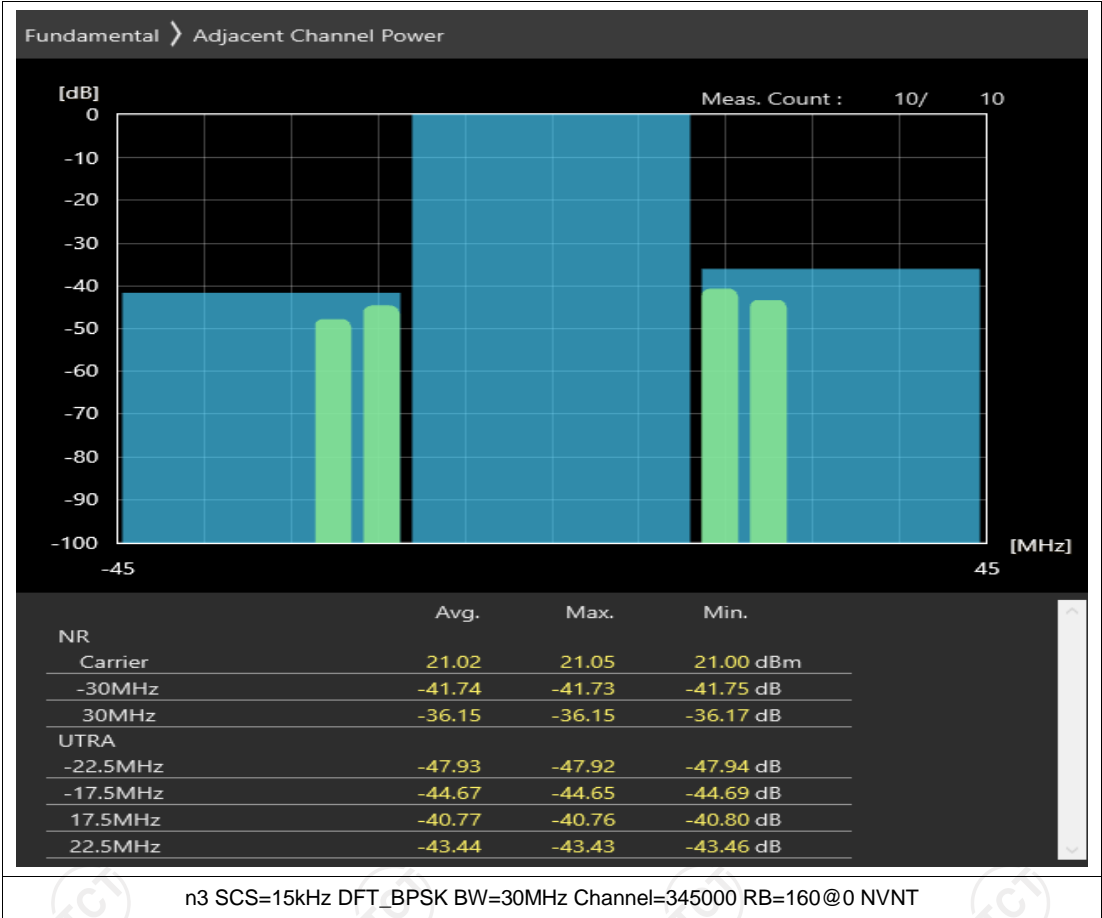






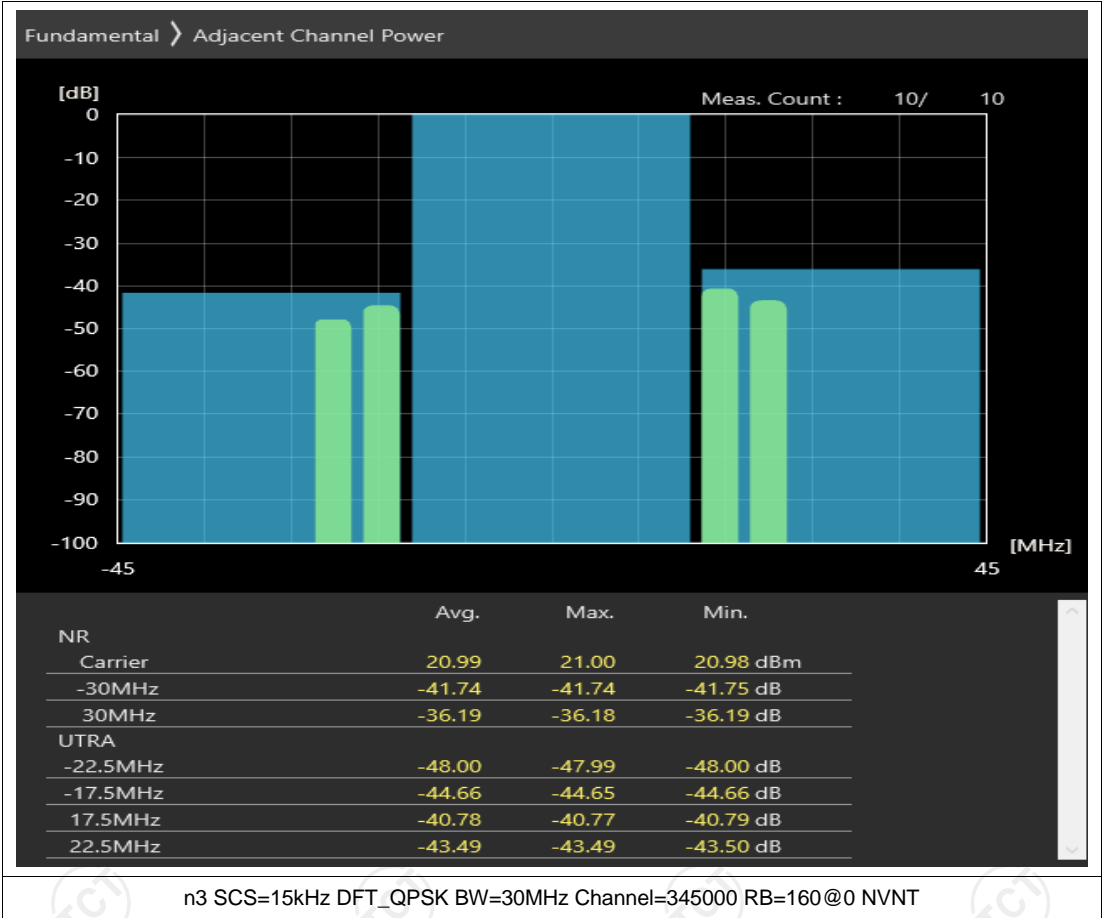






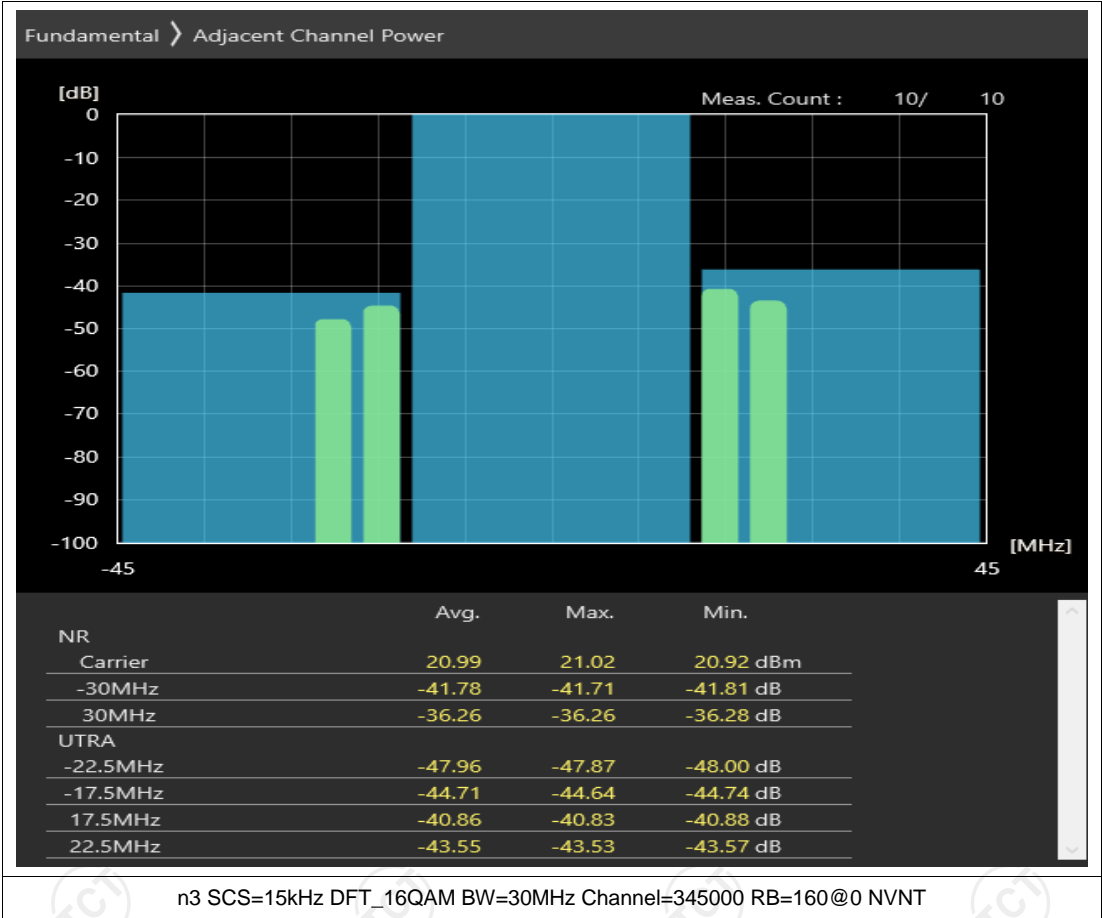


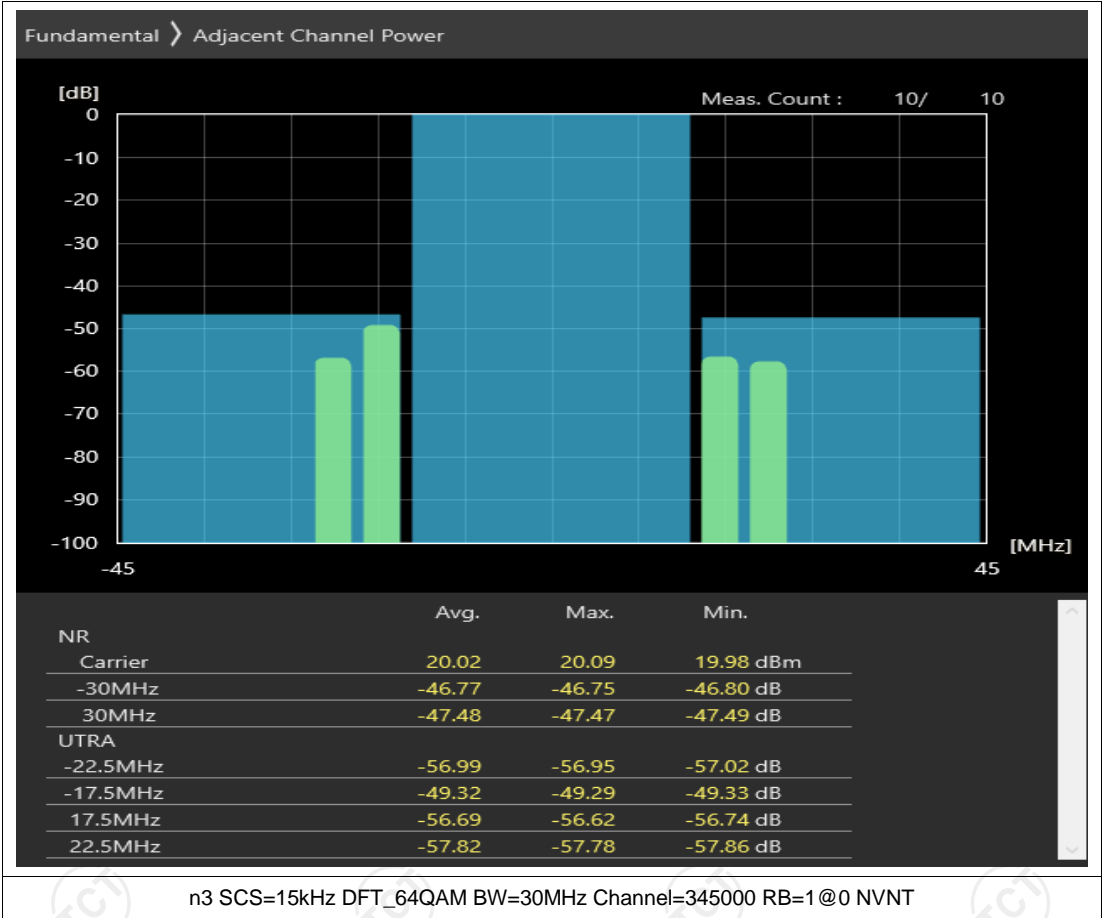


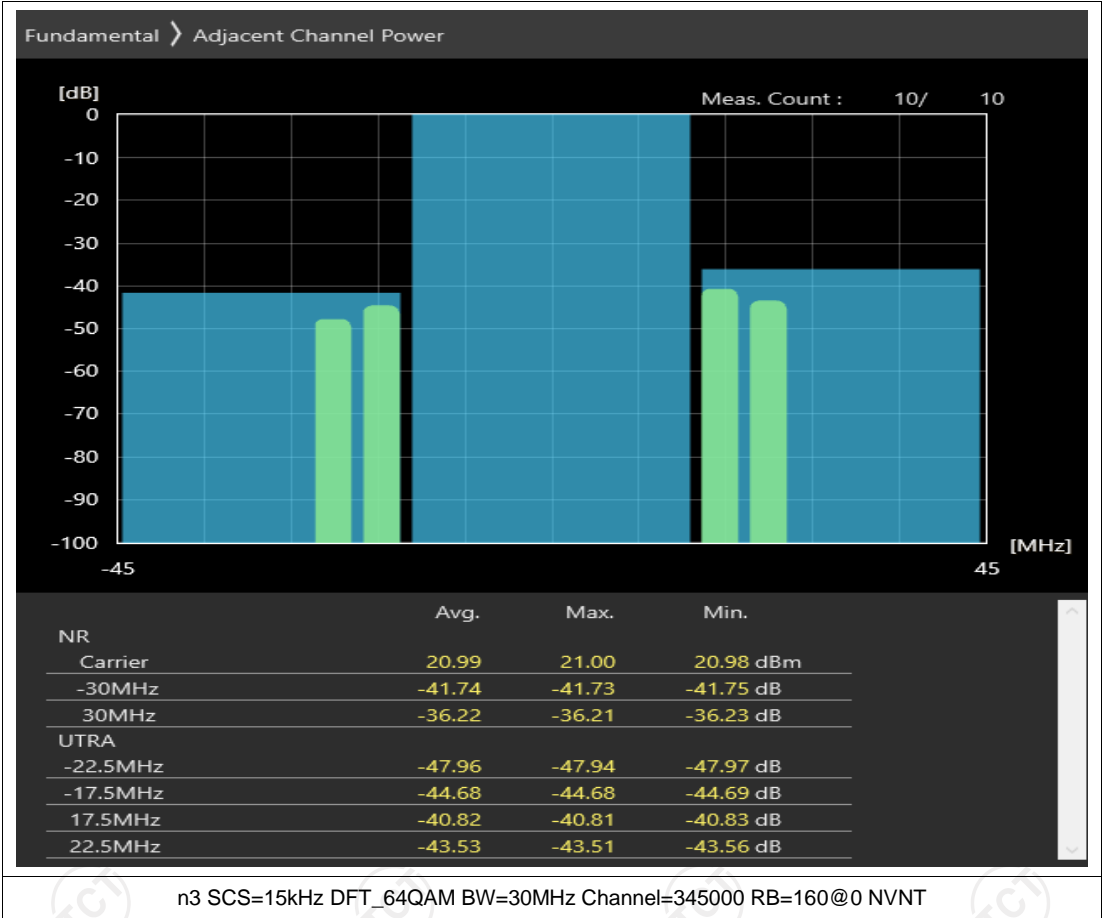


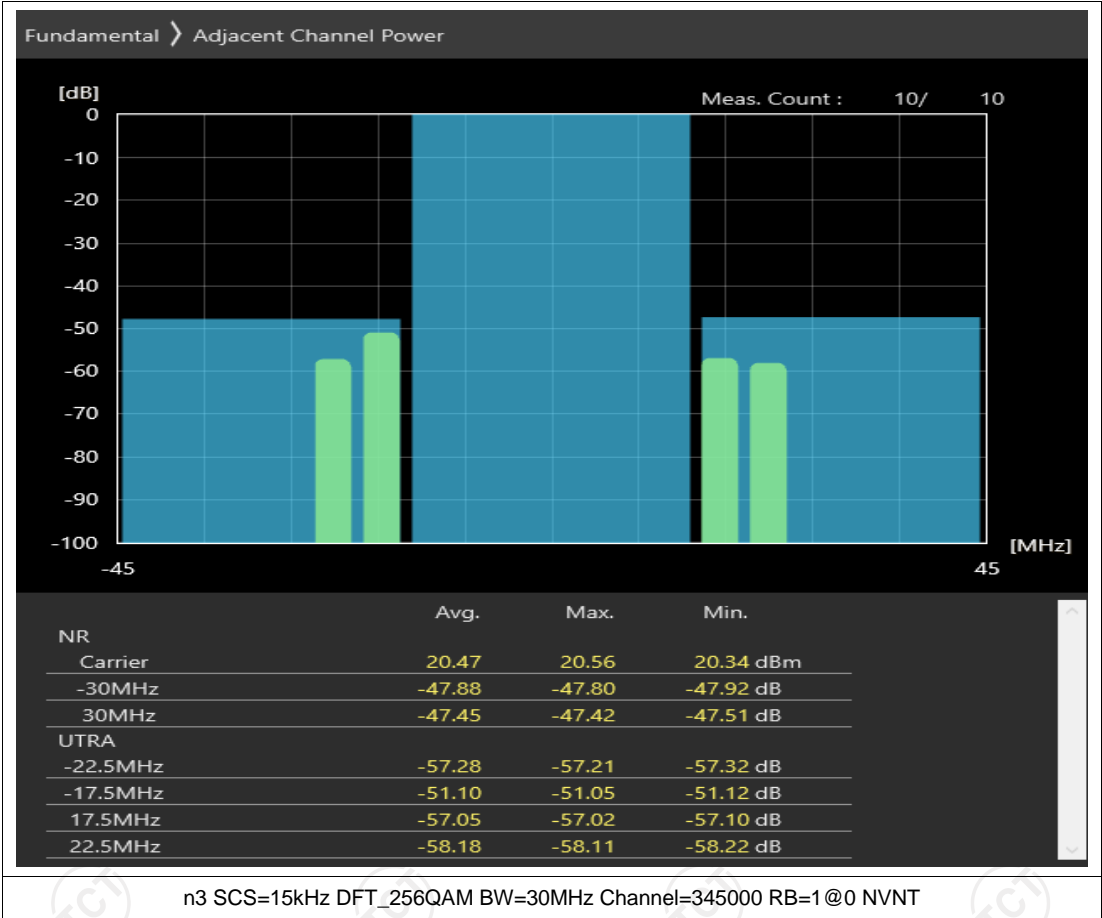


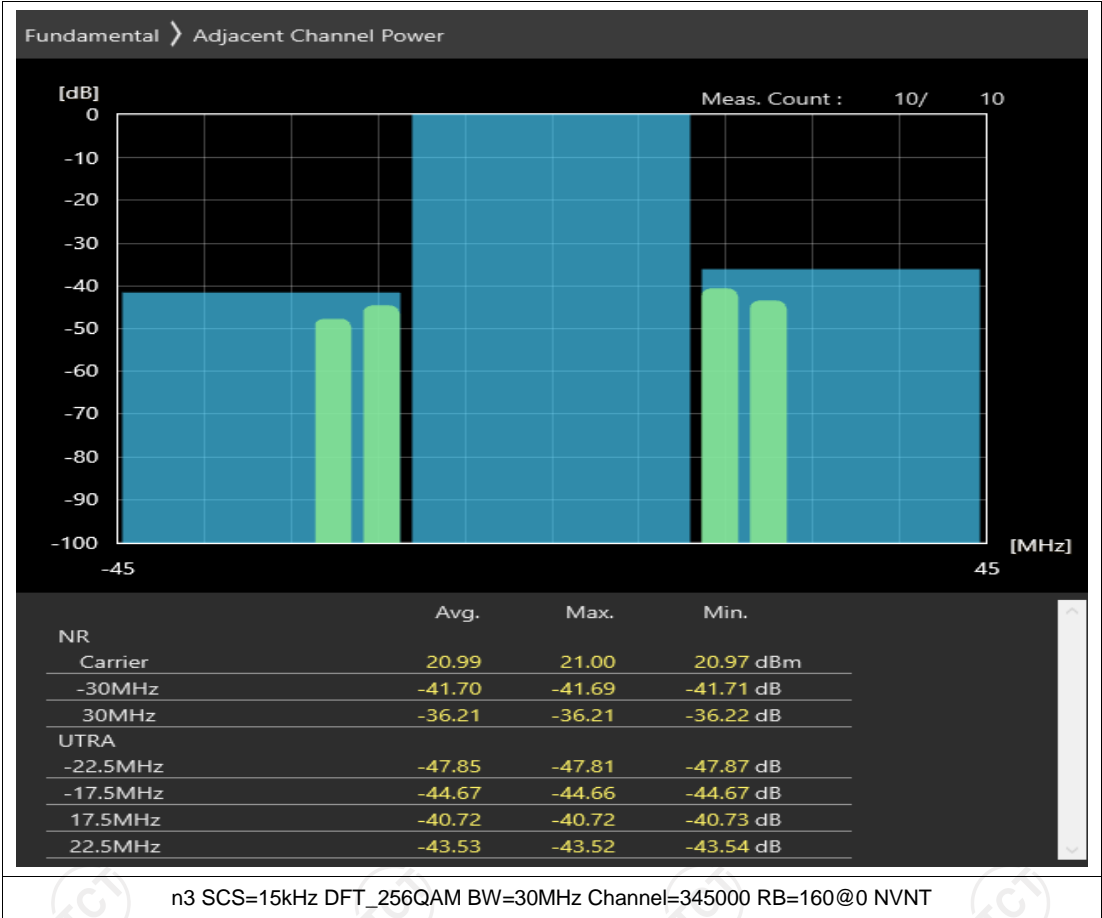






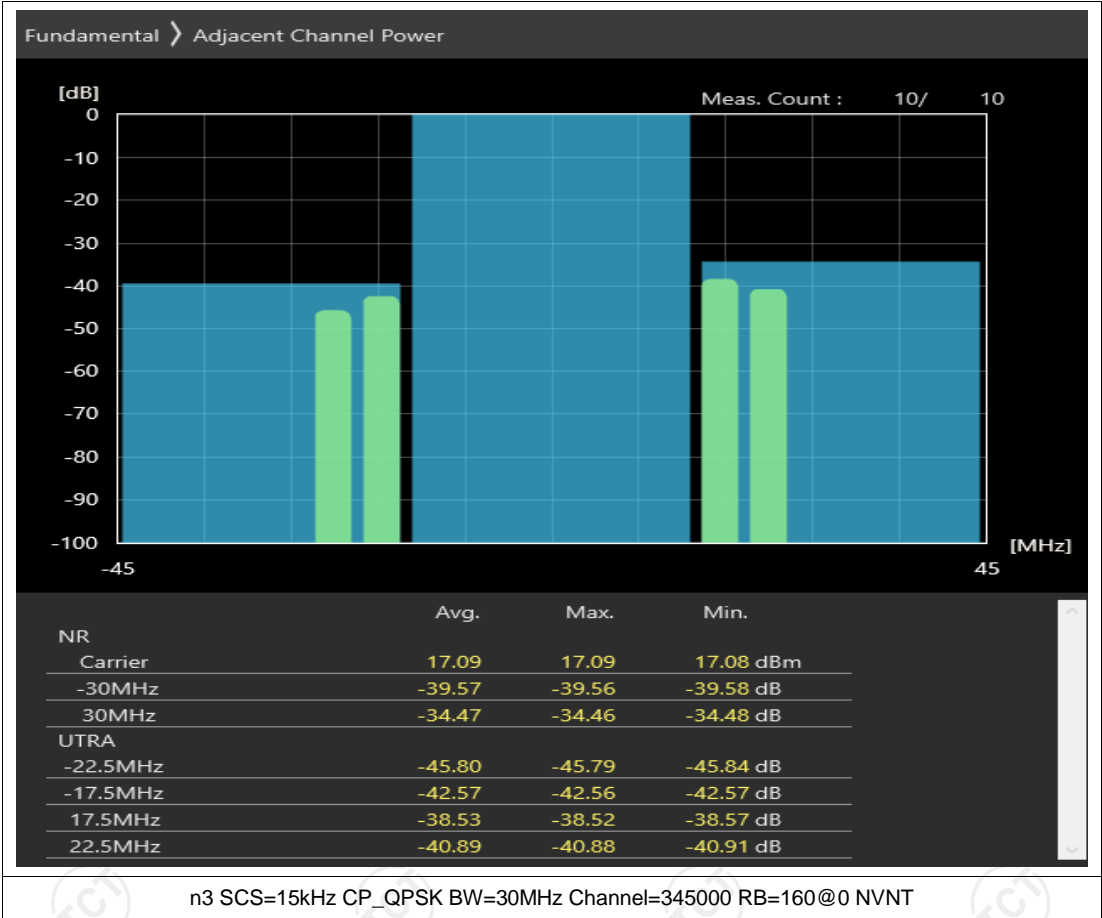














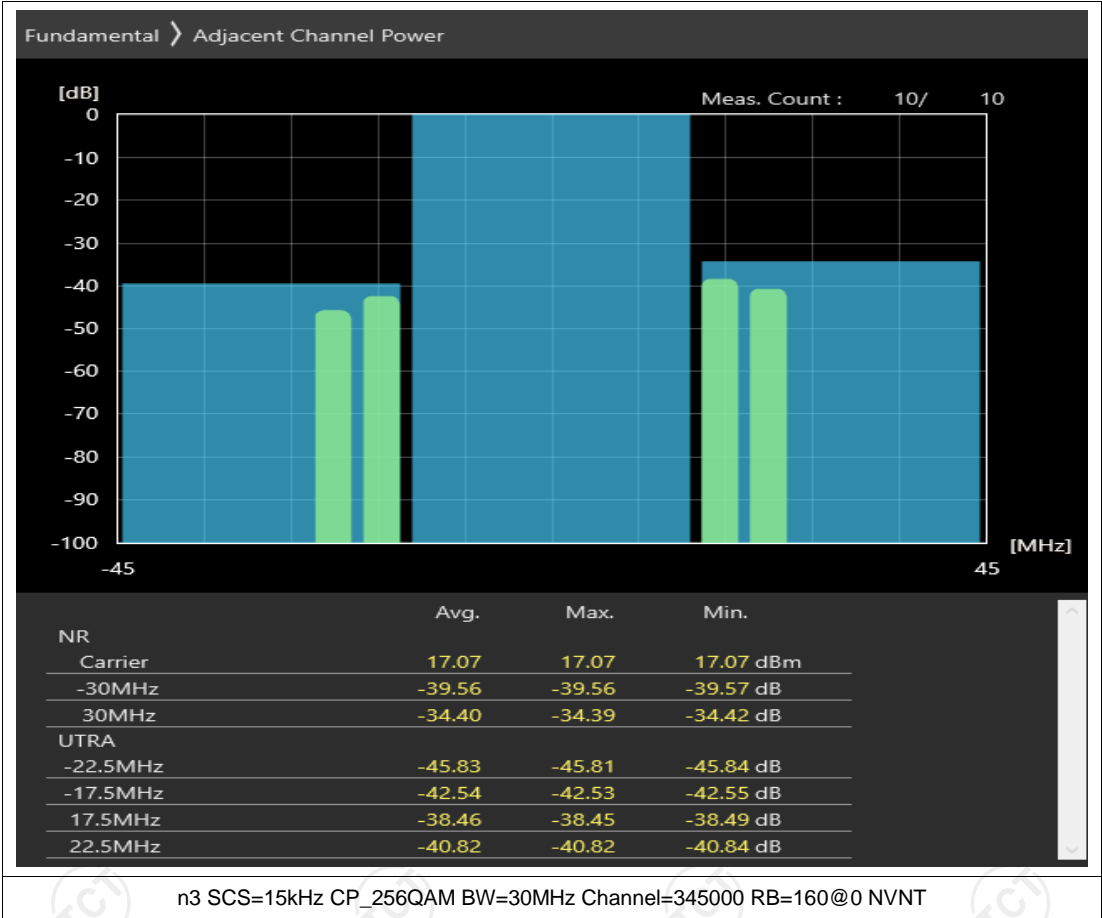


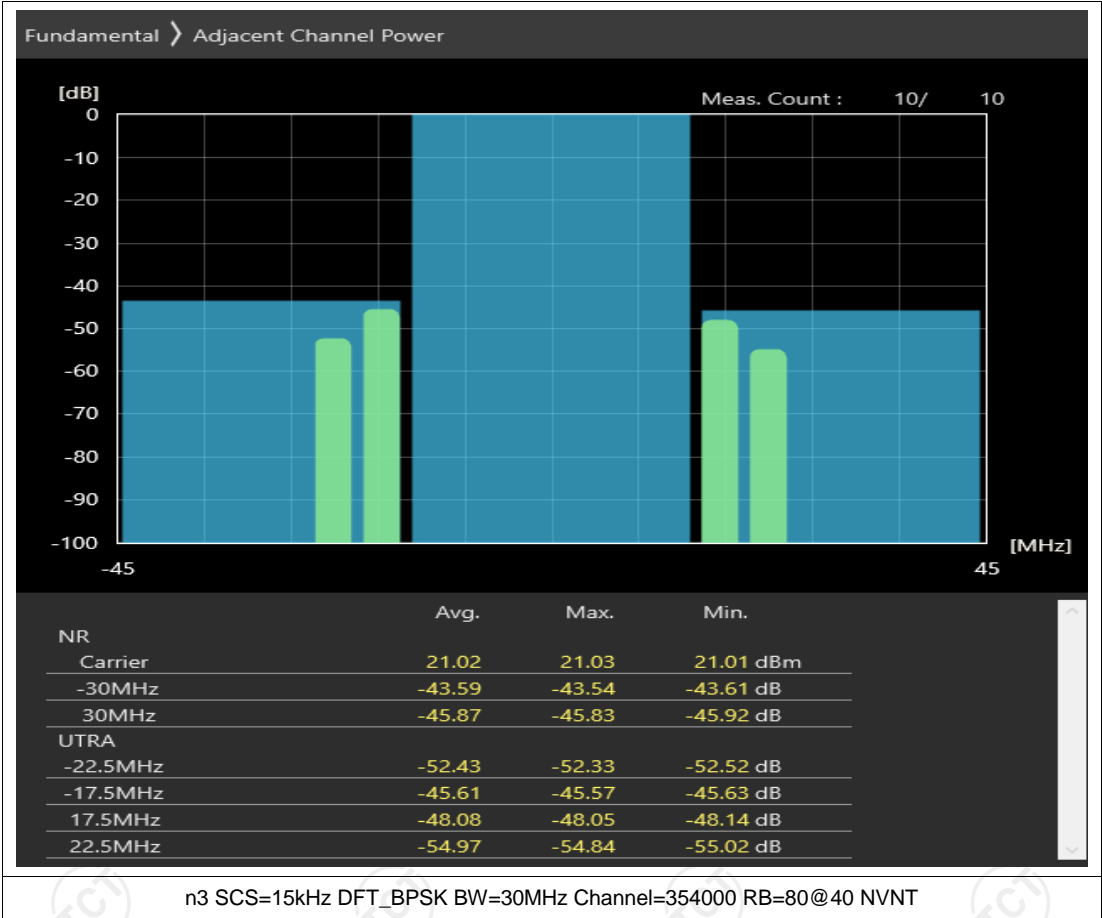








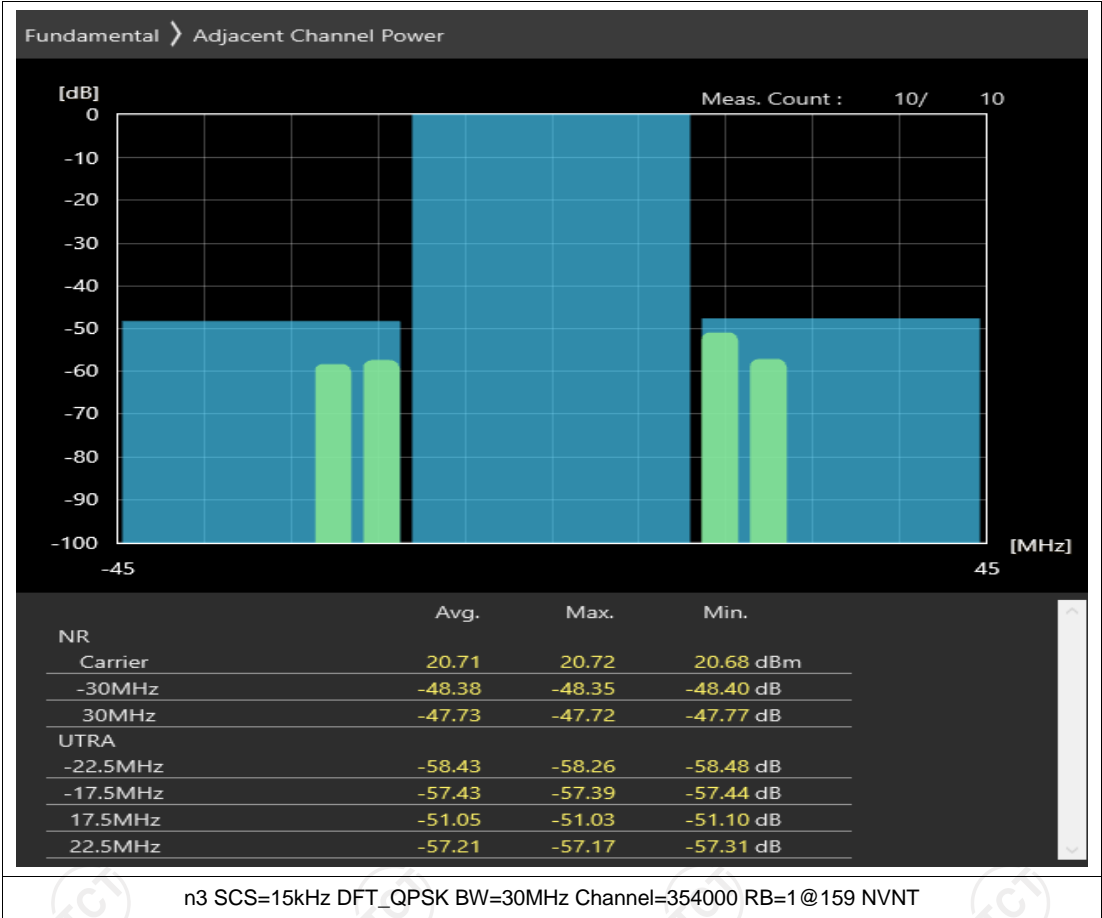






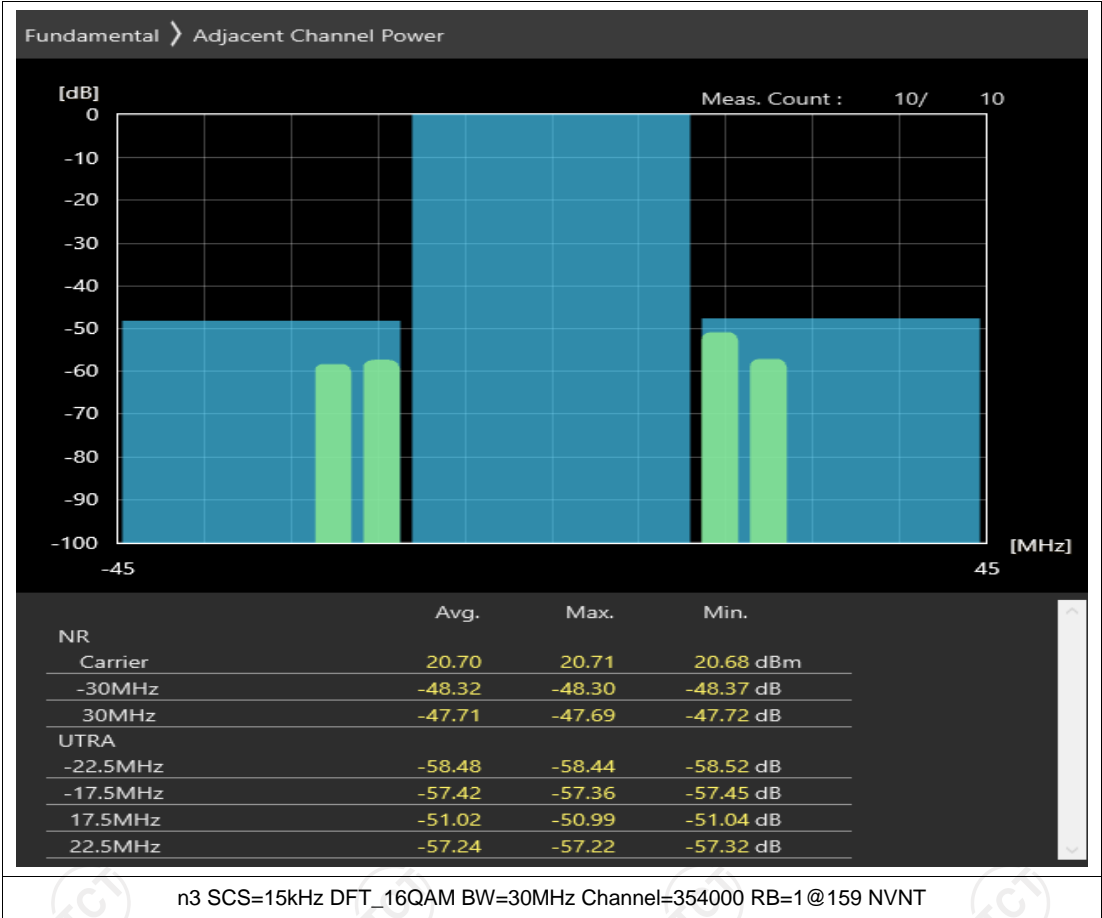




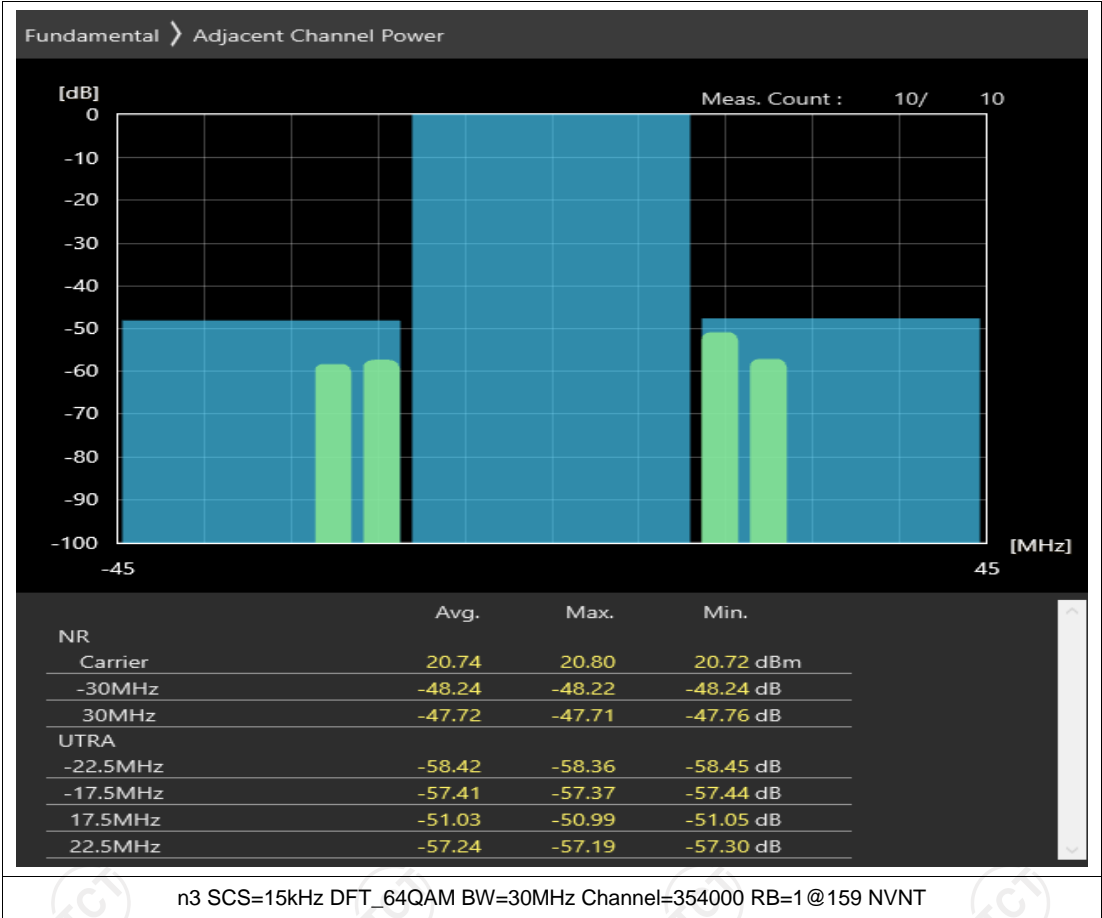


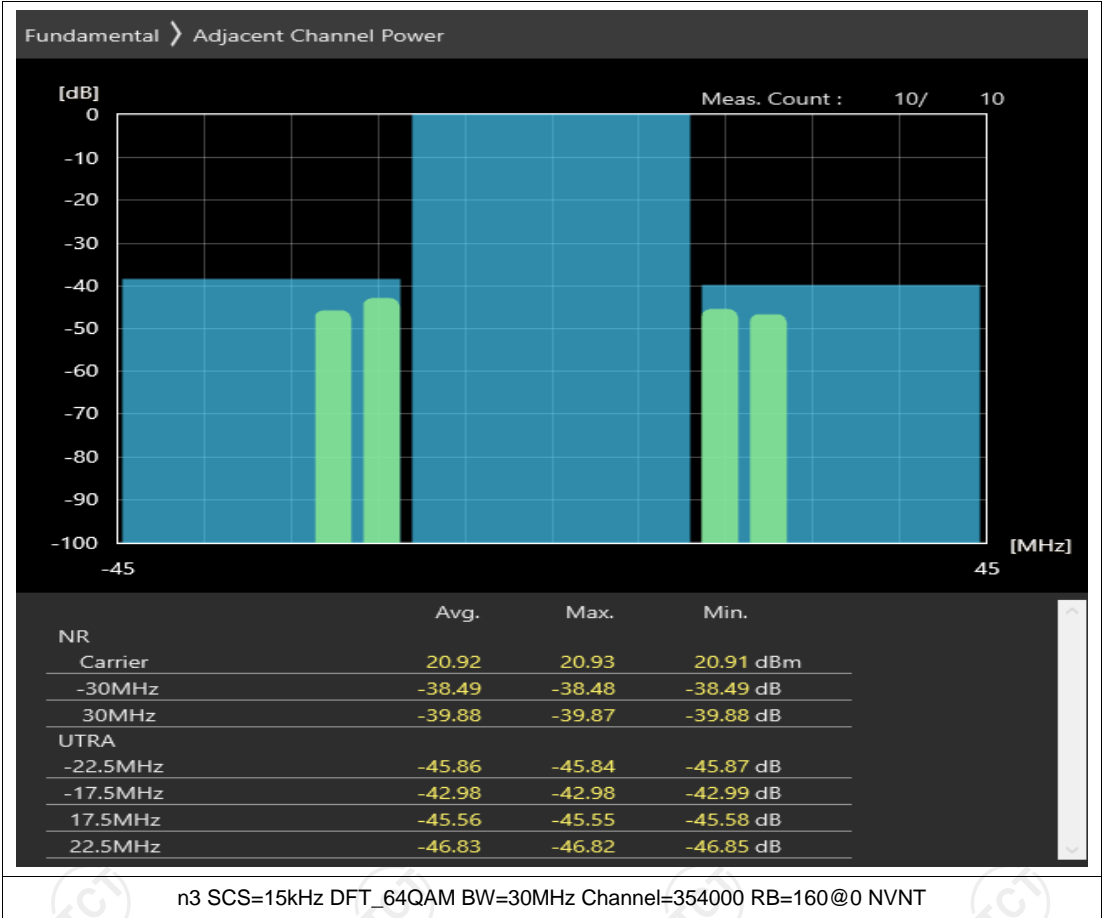


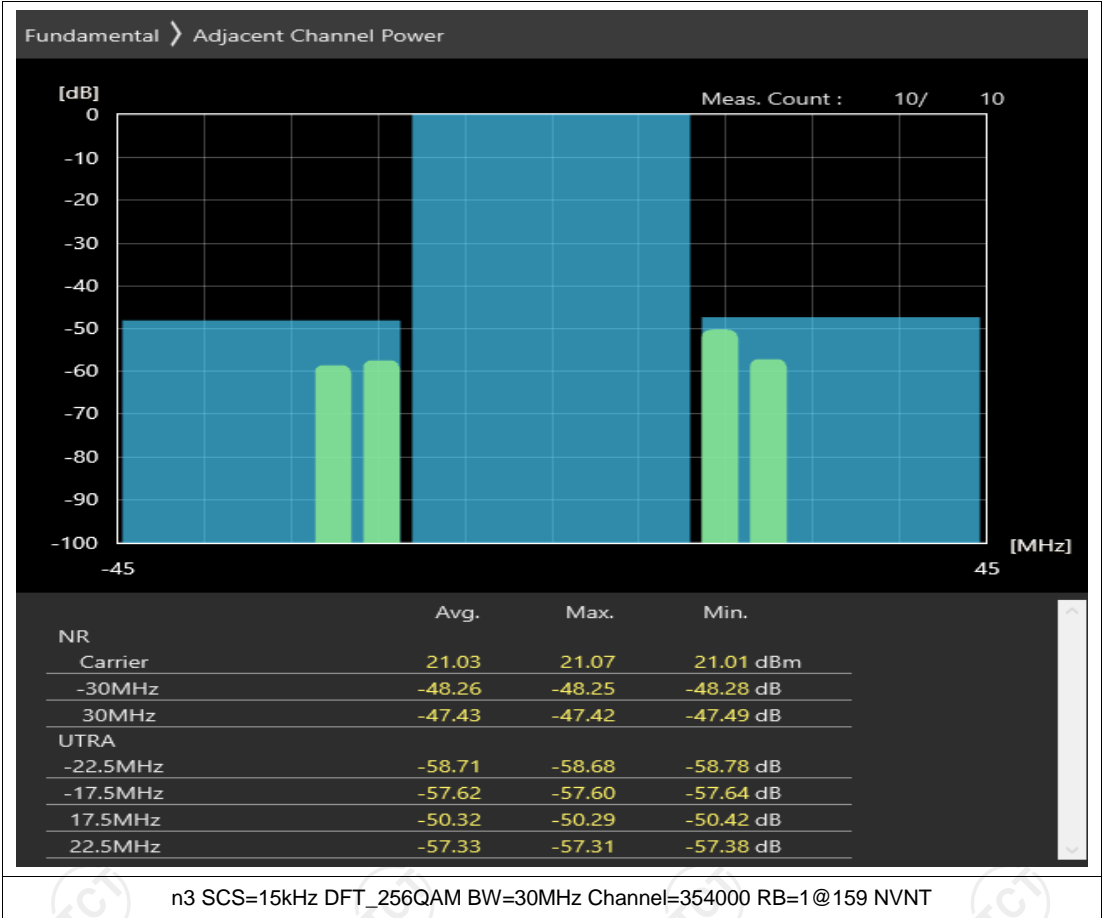




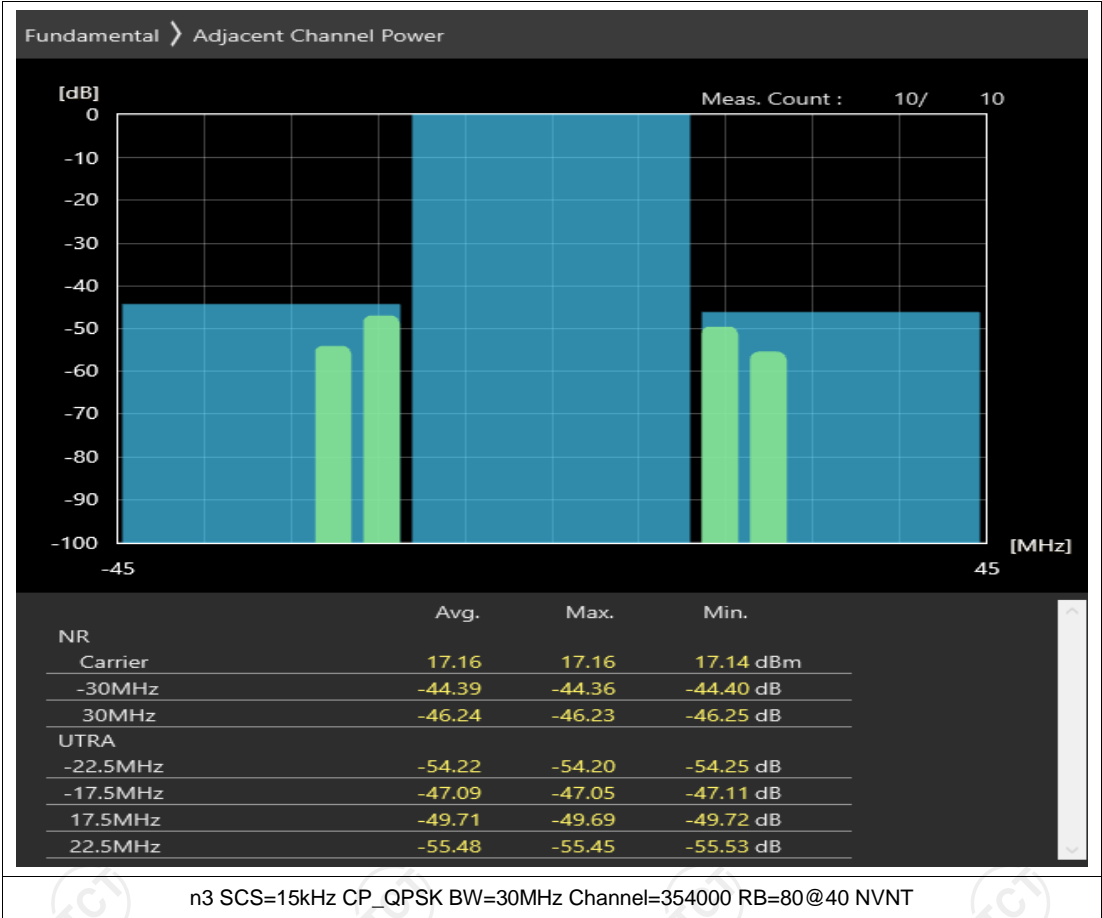




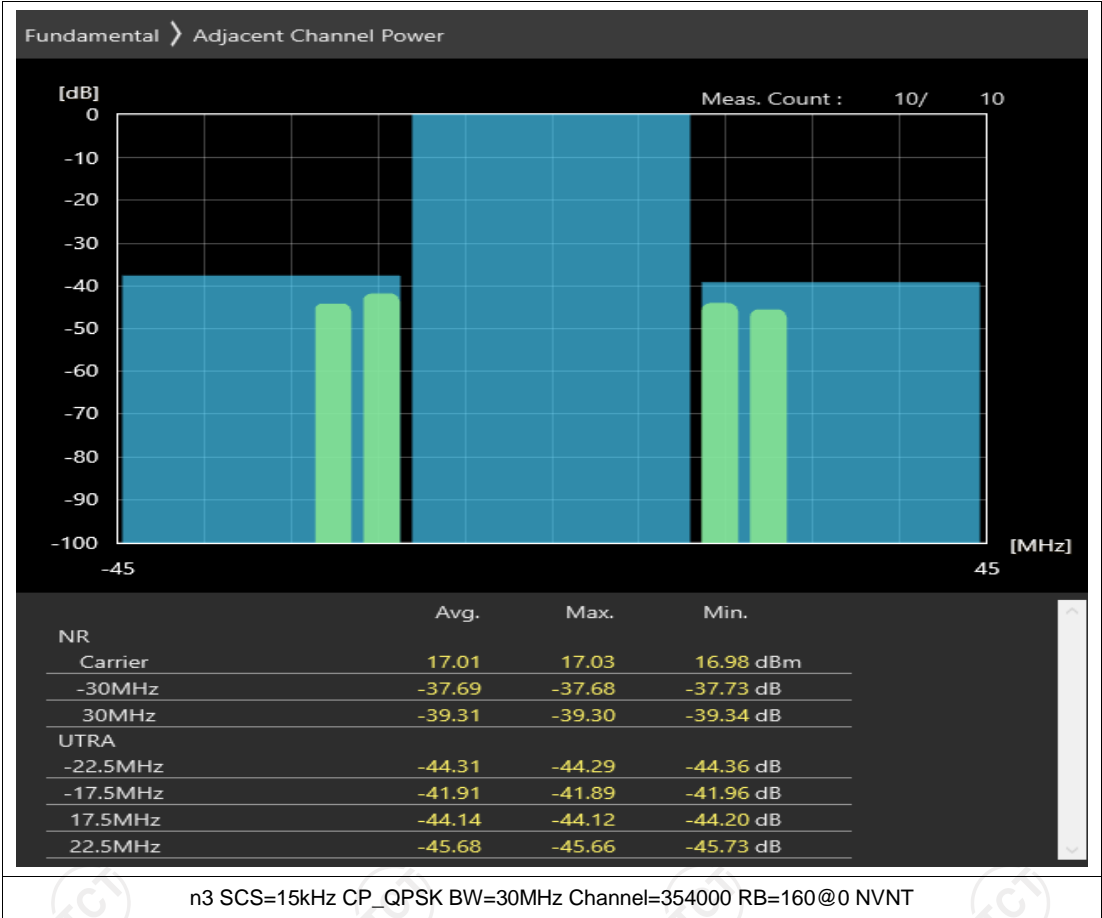






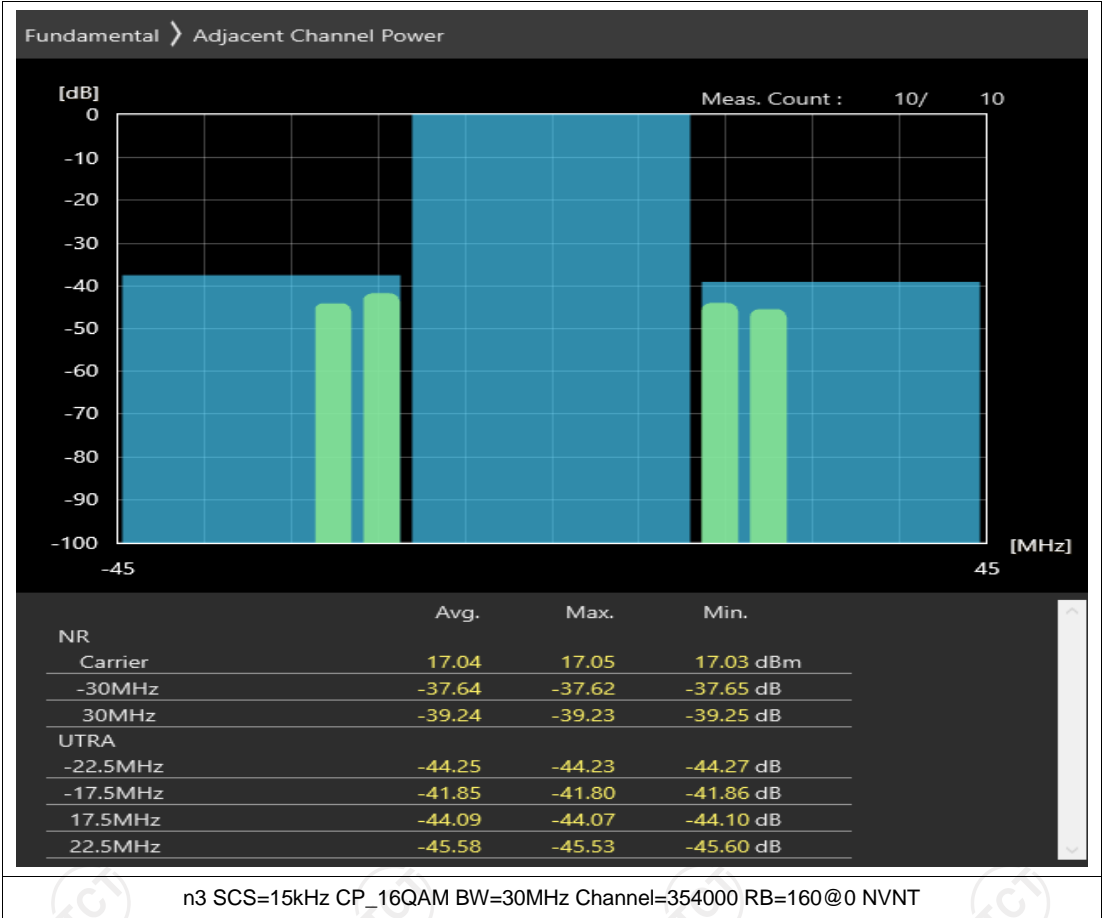




















7. Receiver adjacent channel selectivity for NR FR1

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	20	349500	106@0	CP_QPSK	Case 1	1834.9925	-47.6	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 1	1850.0075	-47.6	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case 2	1834.9925	-25	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	Case	1850.0075	-25	100.00	95	PASS

						2					
n3	15	30	349500	160@0	CP_QPSK	Case 1	1829.9825	-50.6	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 1	1855.0175	-50.6	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1829.9825	-25	100.00	95	PASS
n3	15	30	349500	160@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

						2					
n3	15	5	349500	25@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 2	1819.9925	-44	100.00	95	PASS
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
n3	15	30	349500	160@0	CP_QPSK	Case 1	1819.9925	-56	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 1	1865.0075	-56	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1814.9825	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case	1809.9875	-44	100.00	95	PASS

						2					
n3	15	30	349500	160@0	CP_QPSK	Case 2	1804.9925	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1799.9825	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1794.9875	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1790	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1870.0175	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1875.0125	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1880.0075	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1885.0175	-44	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	Case 2	1890.0125	-44	100.00	95	PASS
n3	15	30	349500	160@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	Interference 1 Freq (MHz)	Interference 1 Level (dBm)	Interference 2 Freq (MHz)	Interference 2 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	20	349500	106@0	CP_QPSK	1830	-46	1817.5	-46	100.00	95	PASS
n3	15	20	349500	106@0	CP_QPSK	1855	-46	1867.5	-46	100.00	95	PASS
n3	15	30	349500	160@0	CP_QPSK	1825	-46	1807.5	-46	100.00	95	PASS
n3	15	30	349500	160@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	20	344000	50@56	106@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	20	349500	50@56	106@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	20	355000	50@56	106@0	CP_QPSK	-93.1	100.00	95	PASS
NVNT	n3	15	30	345000	50@110	160@0	CP_QPSK	-90.1	100.00	95	PASS
NVNT	n3	15	30	349500	50@110	160@0	CP_QPSK	-90.1	100.00	95	PASS
NVNT	n3	15	30	354000	50@110	160@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	30	345000	30 MHz-1000 MHz	100 kHz	716.82	-78.49	-57	PASS
n3	15	30	345000	1000 MHz-12.75 GHz	1 MHz	12163.40	-67.56	-47	PASS
n3	15	30	349500	30 MHz-1000 MHz	100 kHz	792.63	-78.24	-57	PASS
n3	15	30	349500	1000 MHz-12.75 GHz	1 MHz	7027.93	-65.63	-47	PASS
n3	15	30	354000	30 MHz-1000 MHz	100 kHz	892.16	-78.27	-57	PASS
n3	15	30	354000	1000 MHz-12.75 GHz	1 MHz	1267.86	-65.96	-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	-81.16	-48.5	PASS
n3	15	5	349500	25@0	CP_QPSK	-80.98	-48.5	PASS
n3	15	5	356500	25@0	CP_QPSK	-81.19	-48.5	PASS
n3	15	20	344000	106@0	CP_QPSK	-74.70	-48.5	PASS
n3	15	20	349500	106@0	CP_QPSK	-74.75	-48.5	PASS
n3	15	20	355000	106@0	CP_QPSK	-74.73	-48.5	PASS
n3	15	30	345000	160@0	CP_QPSK	-72.94	-48.5	PASS
n3	15	30	349500	160@0	CP_QPSK	-72.97	-48.5	PASS
n3	15	30	354000	160@0	CP_QPSK	-73.02	-48.5	PASS