

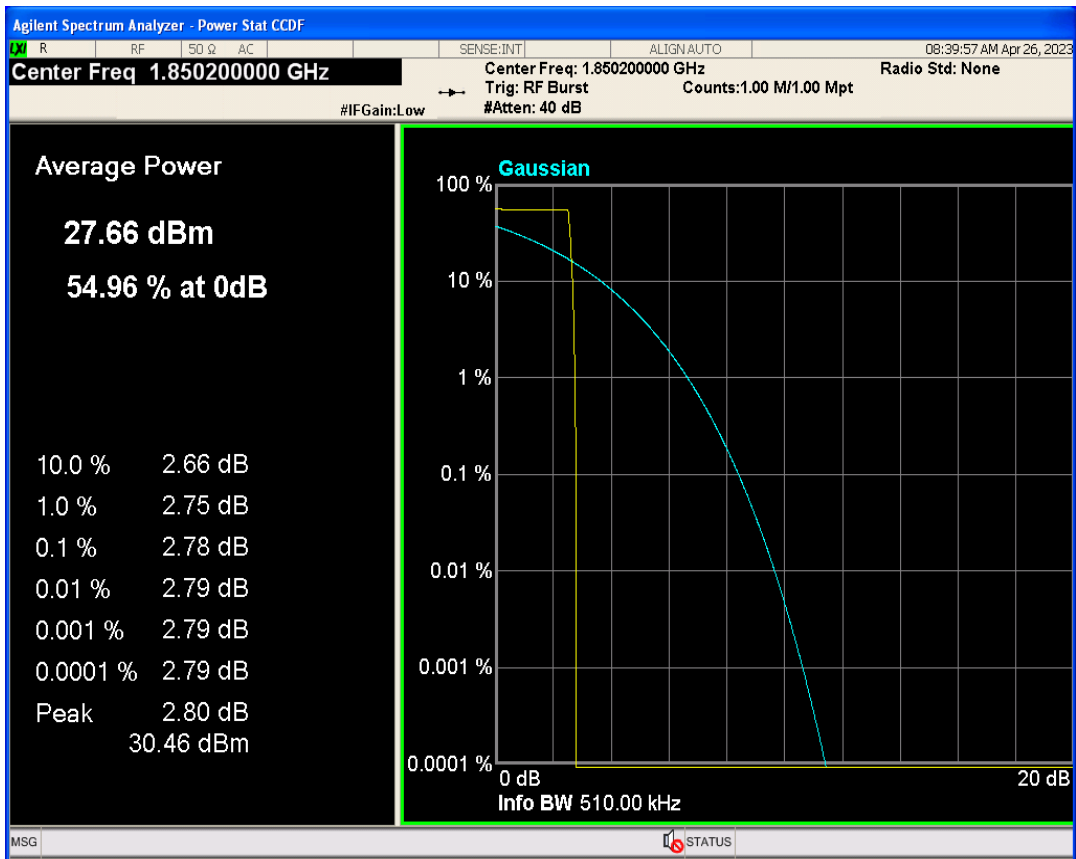
## 07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.60	PASS
GPRS1900 1 Slot	661	1880	31.50	PASS
GPRS1900 1 Slot	810	1909.8	31.23	PASS
GPRS1900 2 Slot	512	1850.2	30.61	PASS
GPRS1900 2 Slot	661	1880	30.46	PASS
GPRS1900 2 Slot	810	1909.8	30.15	PASS
GPRS1900 3 Slot	512	1850.2	28.56	PASS
GPRS1900 3 Slot	661	1880	28.33	PASS
GPRS1900 3 Slot	810	1909.8	28.02	PASS
GPRS1900 4 Slot	512	1850.2	27.28	PASS
GPRS1900 4 Slot	661	1880	27.08	PASS
GPRS1900 4 Slot	810	1909.8	26.76	PASS
GPRS850 1 Slot	128	824.2	33.84	PASS
GPRS850 1 Slot	189	836.4	33.80	PASS
GPRS850 1 Slot	251	848.8	33.69	PASS
GPRS850 2 Slot	128	824.2	32.86	PASS
GPRS850 2 Slot	189	836.4	32.79	PASS
GPRS850 2 Slot	251	848.8	32.65	PASS
GPRS850 3 Slot	128	824.2	30.75	PASS
GPRS850 3 Slot	189	836.4	30.65	PASS
GPRS850 3 Slot	251	848.8	30.46	PASS
GPRS850 4 Slot	128	824.2	29.48	PASS
GPRS850 4 Slot	189	836.4	29.44	PASS
GPRS850 4 Slot	251	848.8	29.24	PASS

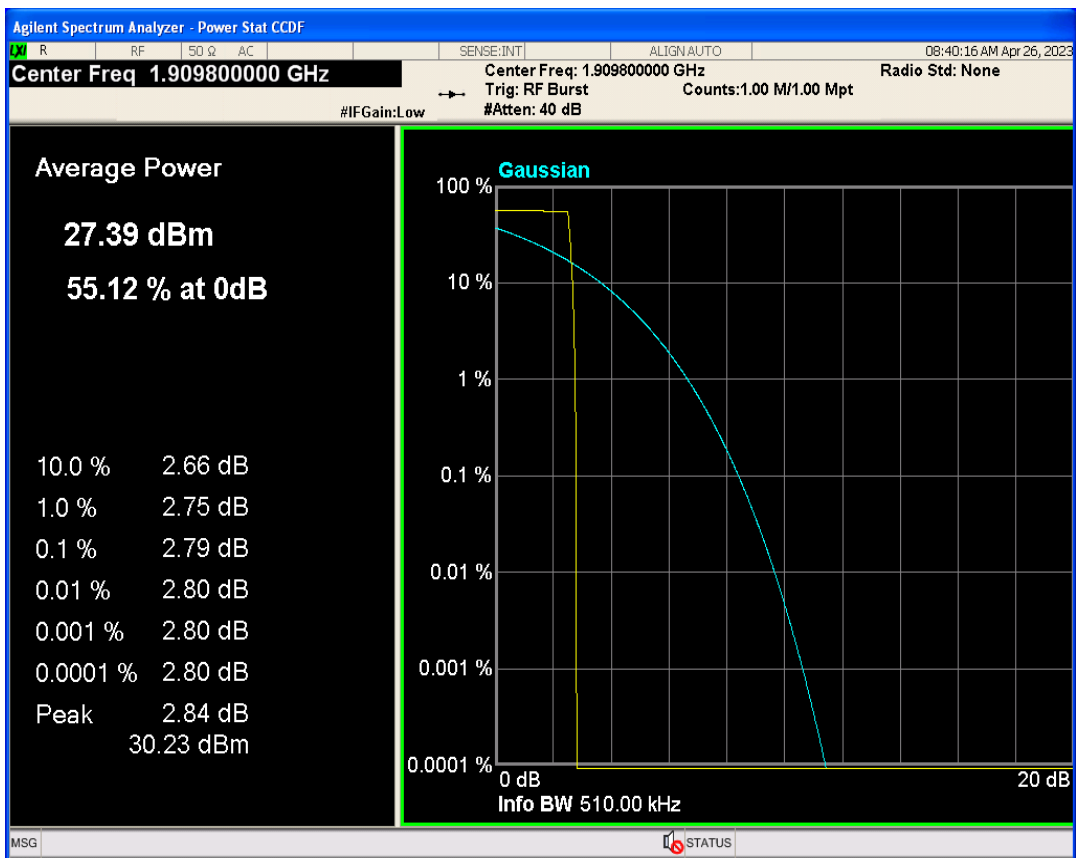
## 09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.777994269	13.00	PASS
GPRS1900	661	1880	2.799428416	13.00	PASS
GPRS1900	810	1909.8	2.786895911	13.00	PASS
GPRS850	128	824.2	2.700823529	13.00	PASS
GPRS850	189	836.4	2.707097916	13.00	PASS
GPRS850	251	848.8	2.707918994	13.00	PASS

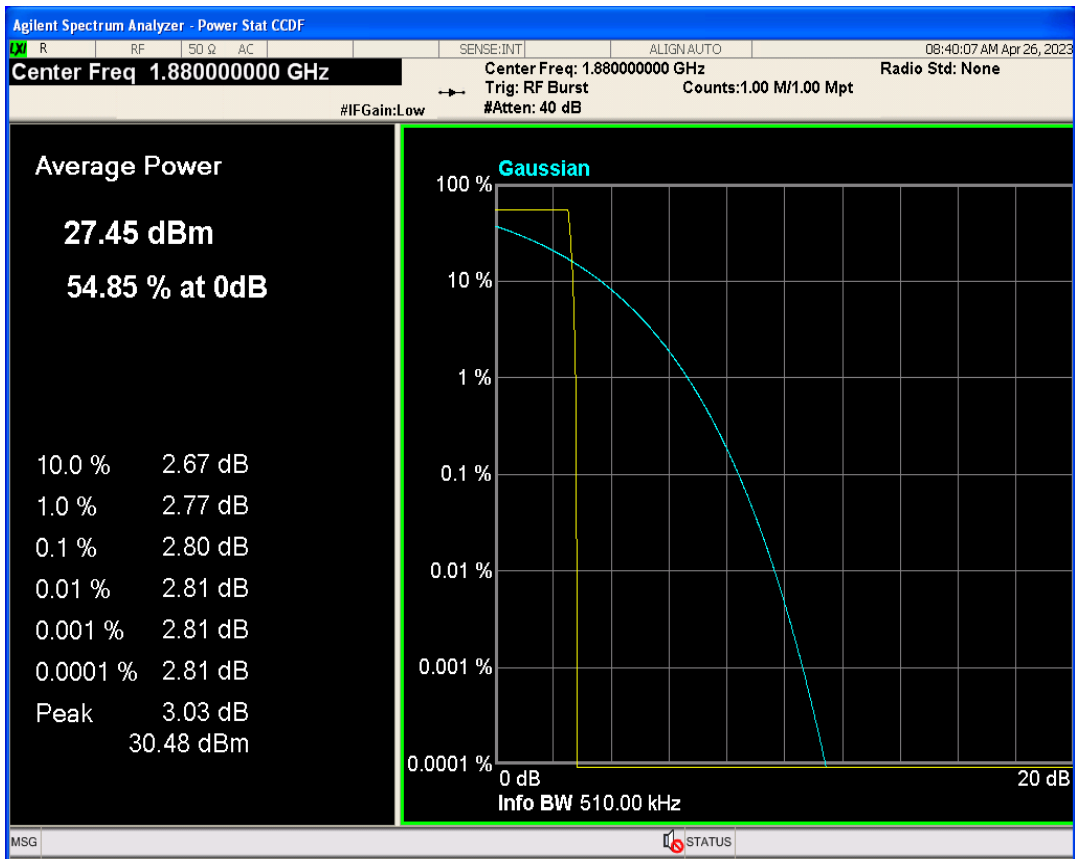
GPRS1900 Channel=512



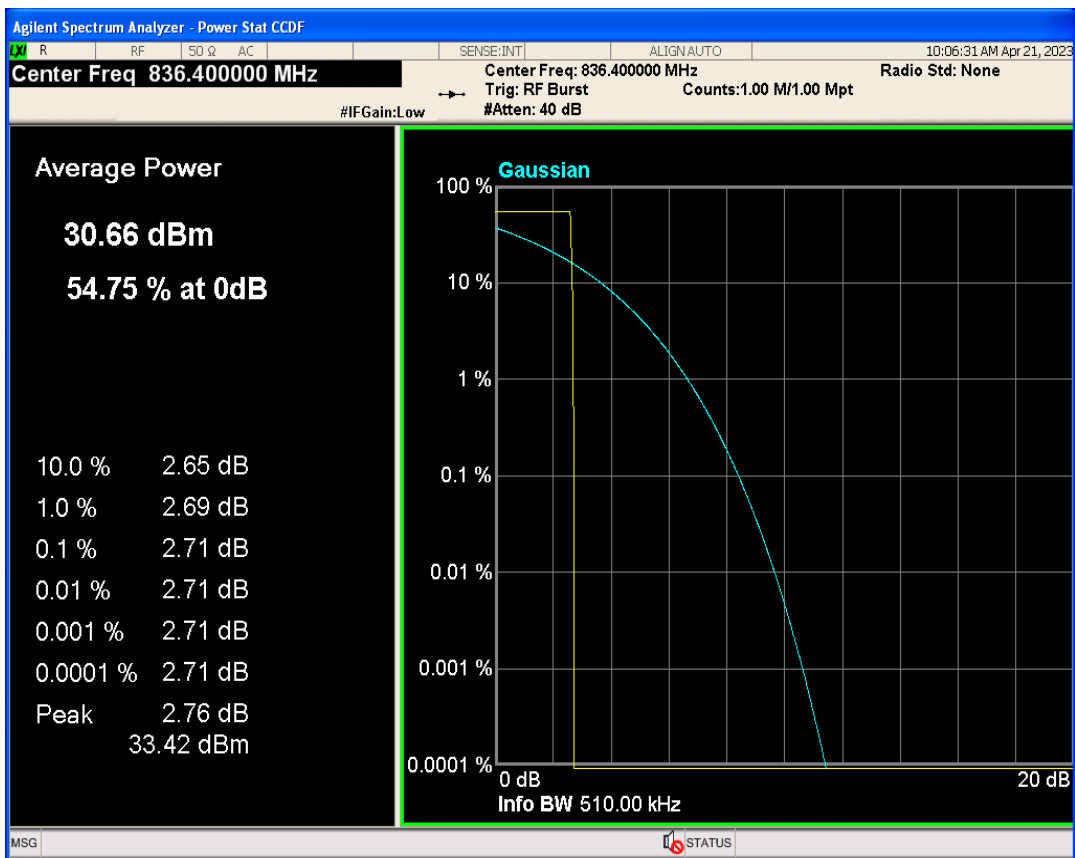
GPRS1900 Channel=810



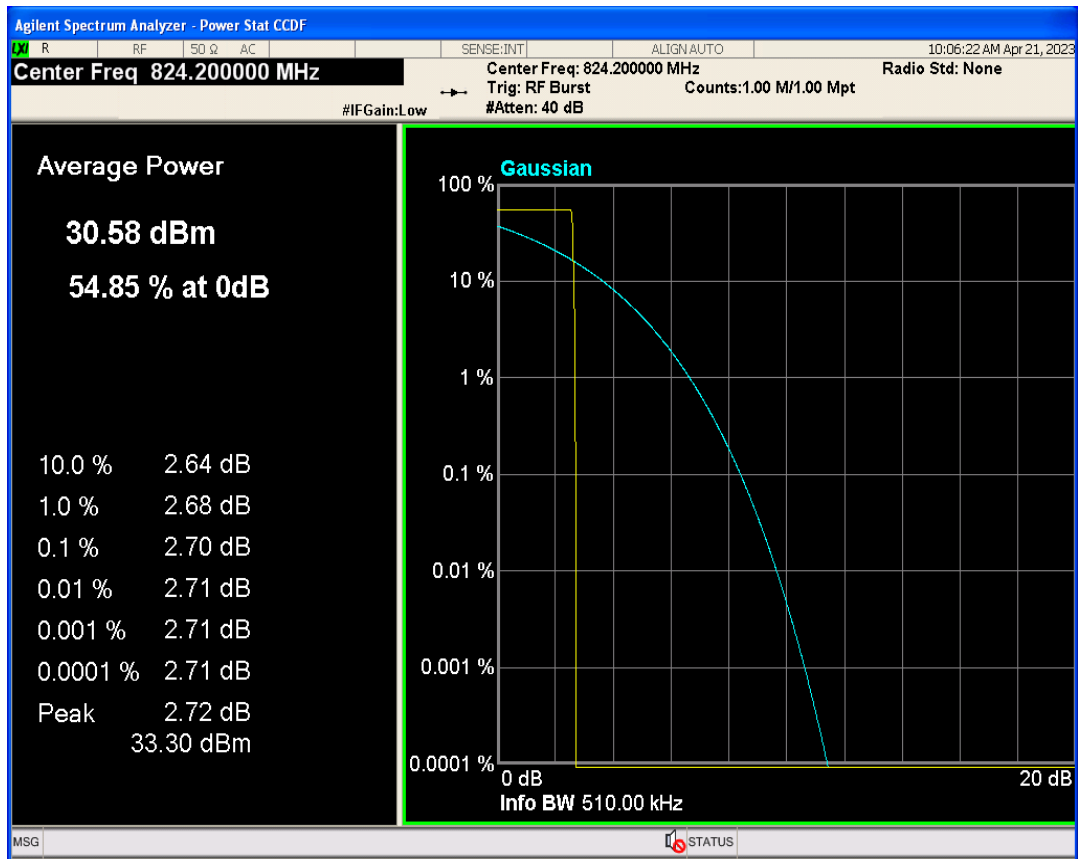
GPRS1900 Channel=661



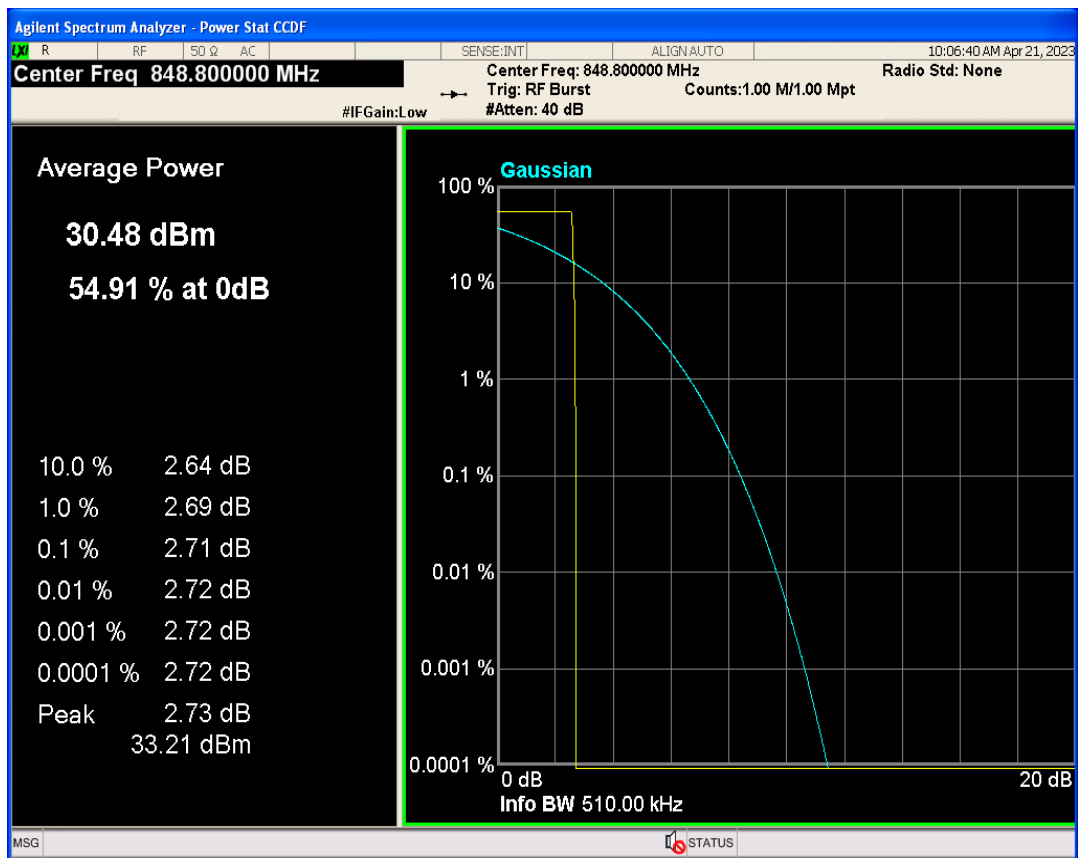
GPRS850 Channel=189



GPRS850 Channel=128



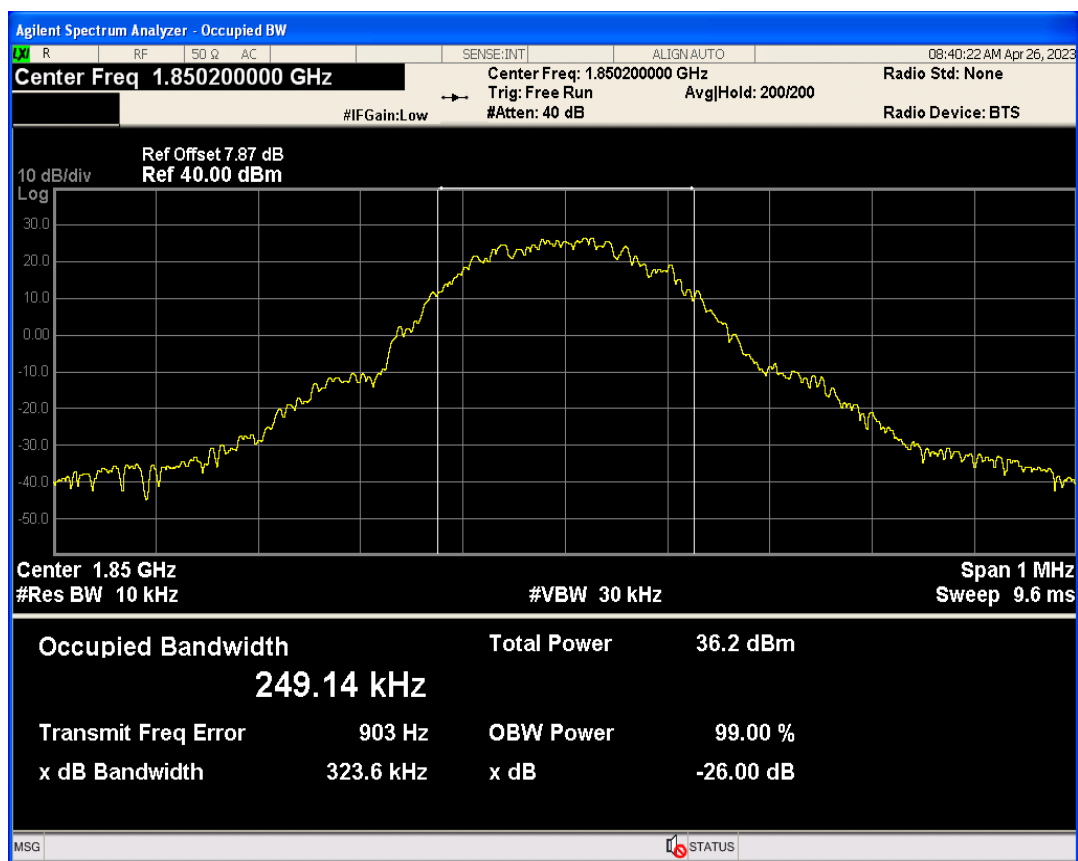
GPRS850 Channel=251



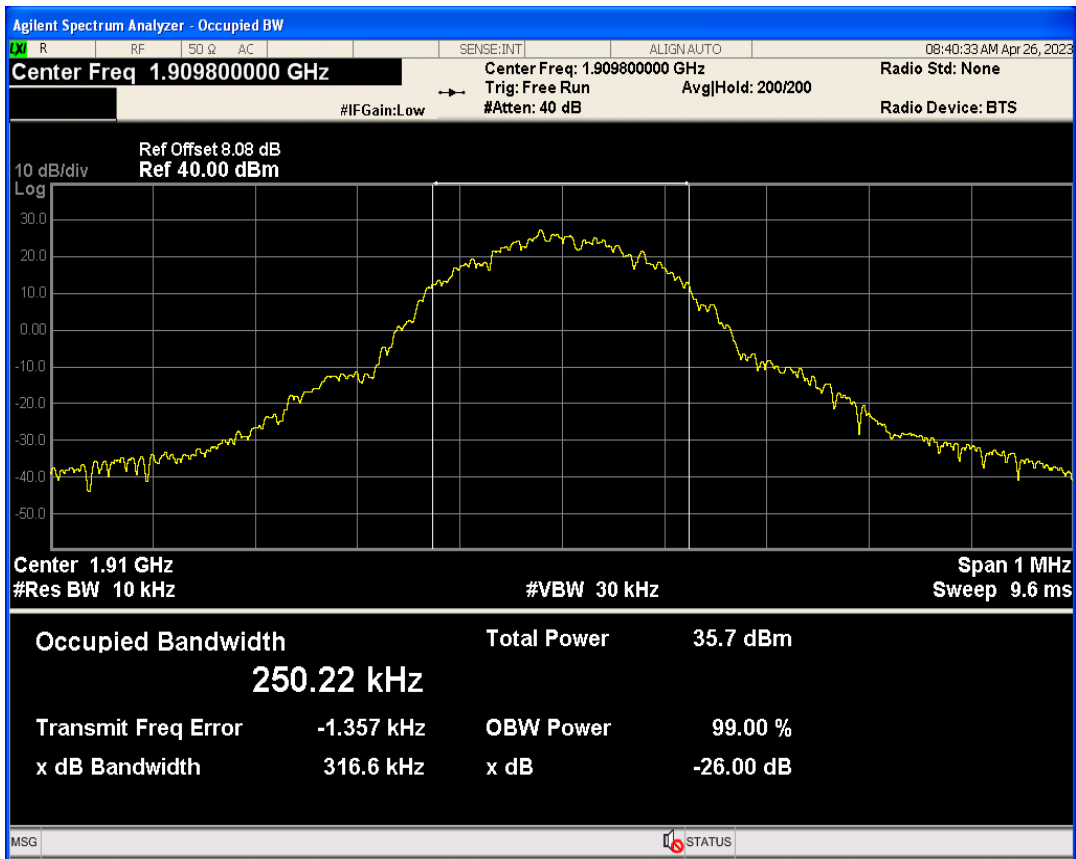
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	249.136	323.561	PASS
GPRS1900	661	1880	244.522	319.825	PASS
GPRS1900	810	1909.8	250.225	316.625	PASS
GPRS850	128	824.2	248.777	313.975	PASS
GPRS850	189	836.4	249.527	320.731	PASS
GPRS850	251	848.8	247.458	321.265	PASS

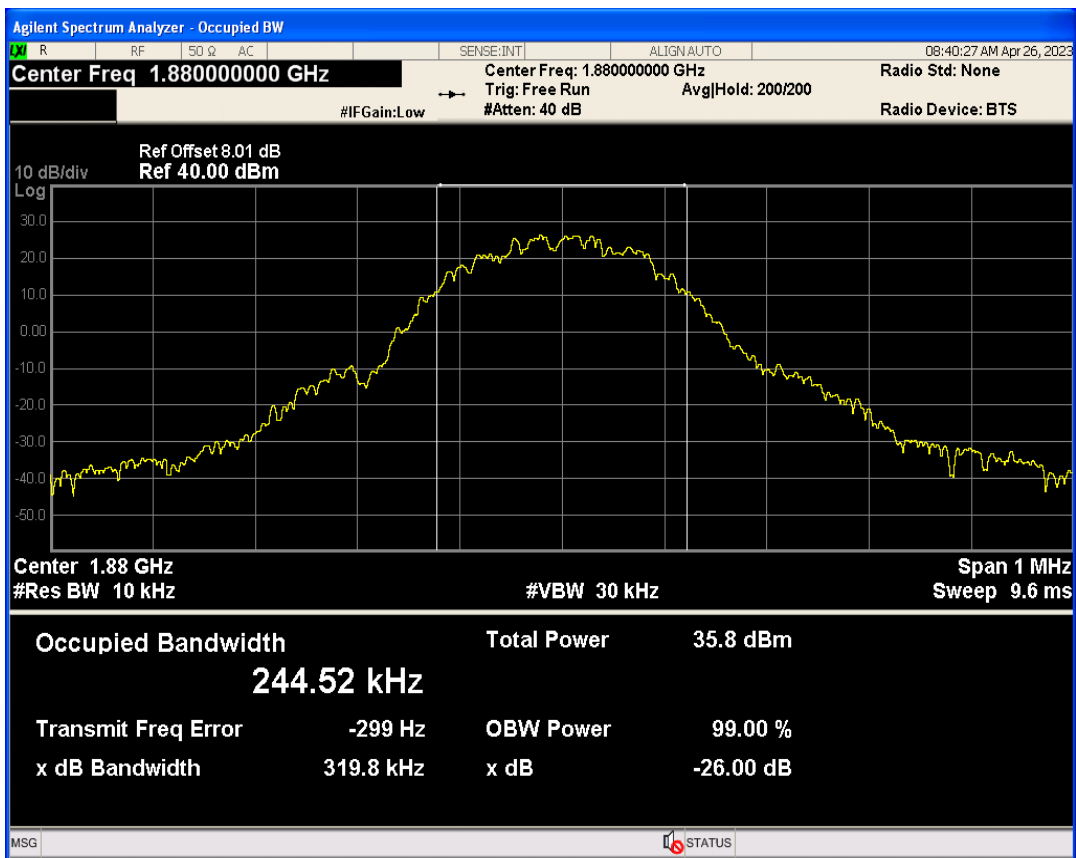
GPRS1900 Channel=512



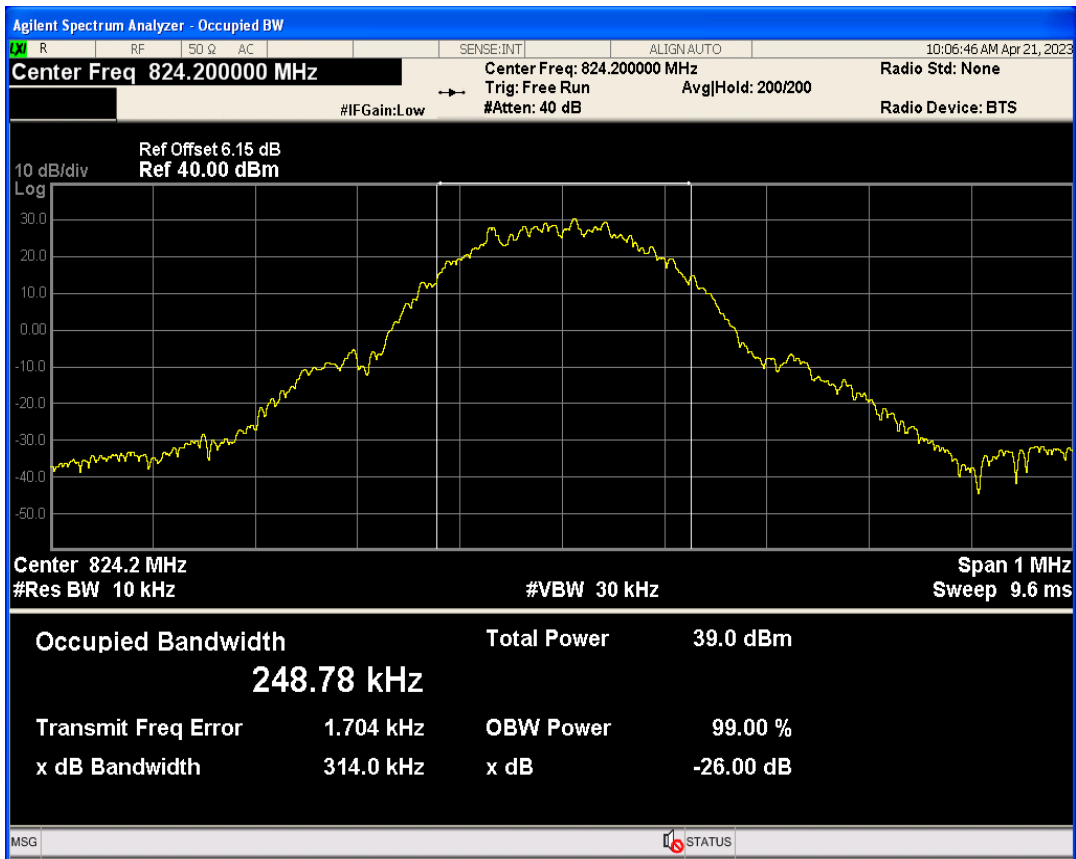
GPRS1900 Channel=810



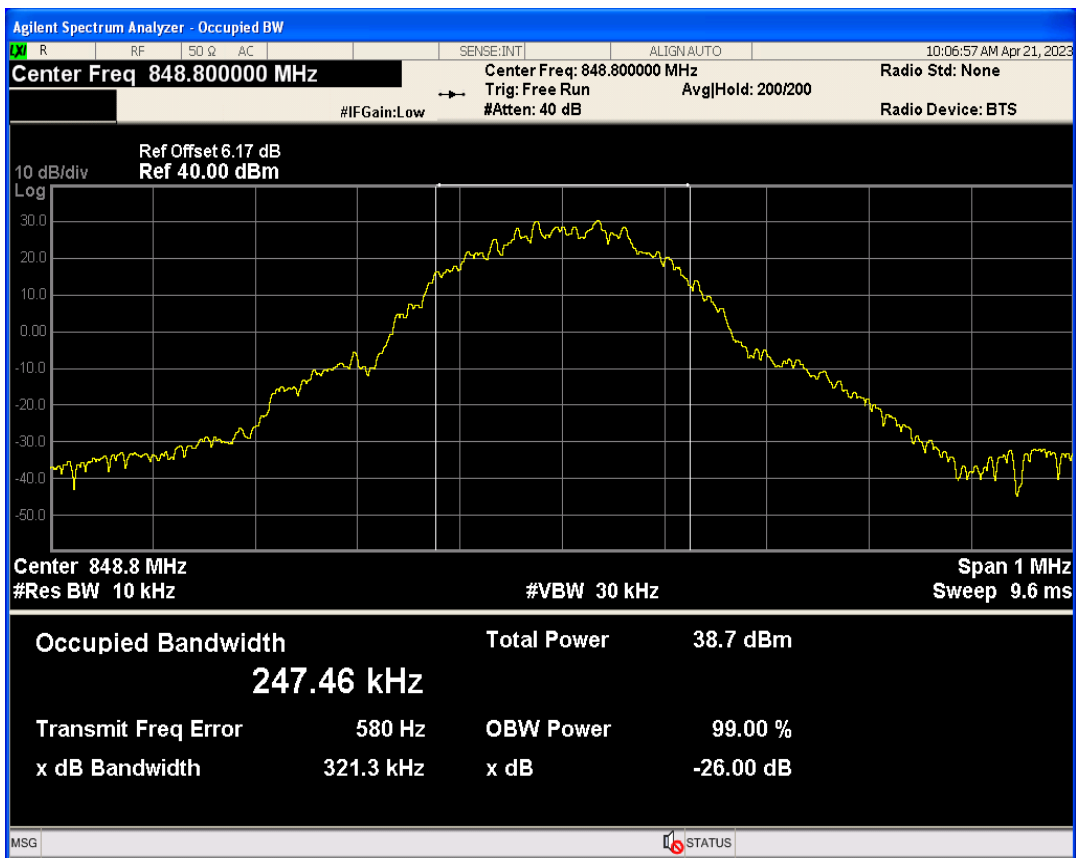
GPRS1900 Channel=661



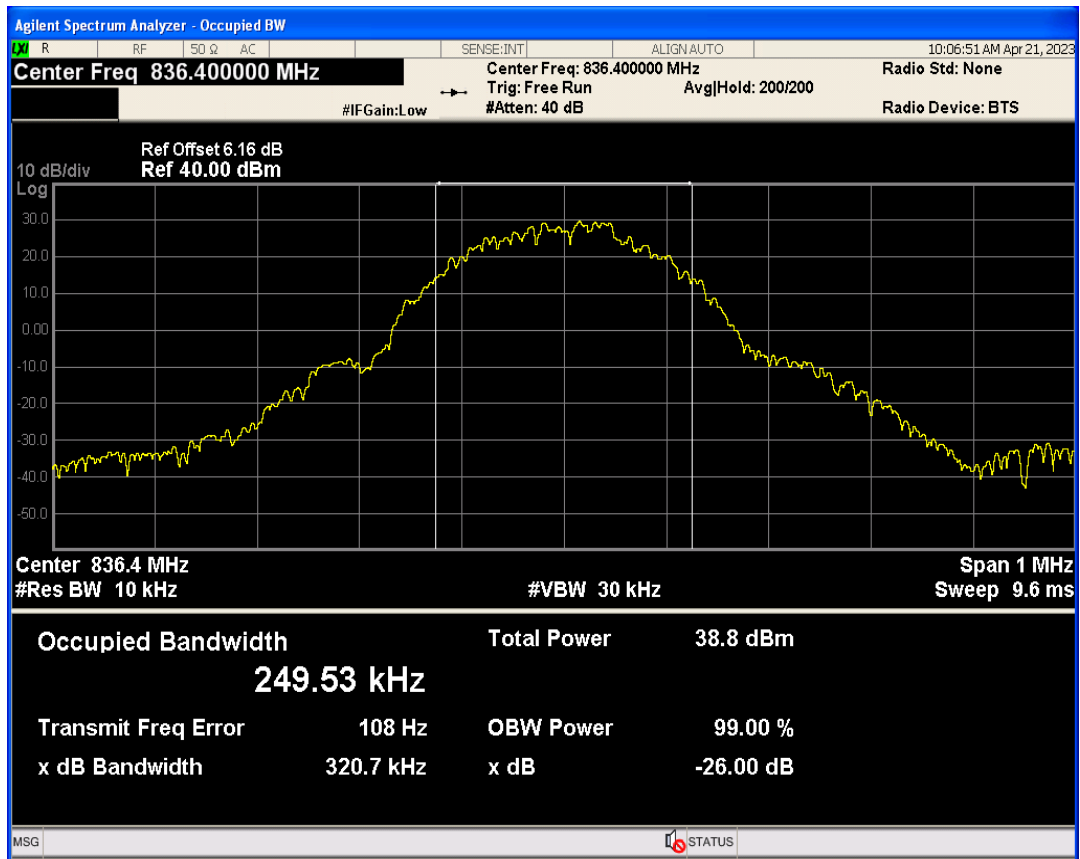
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189

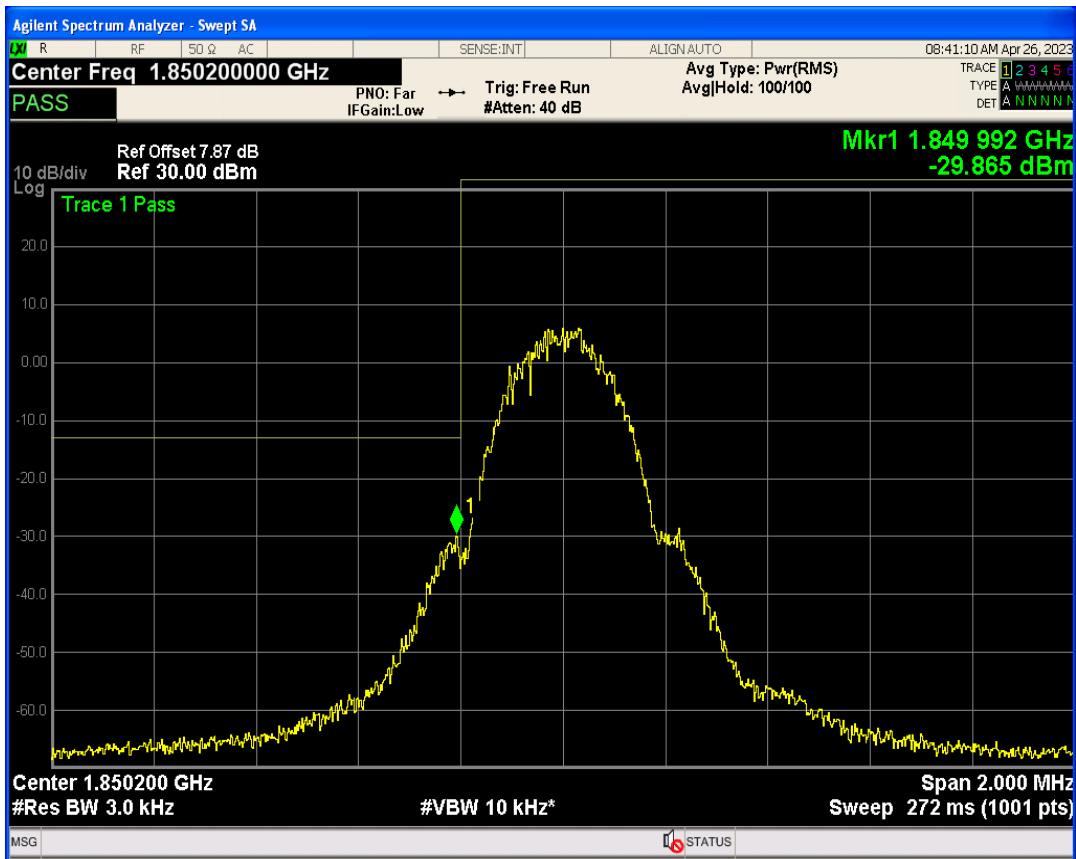


## 11 Band edge

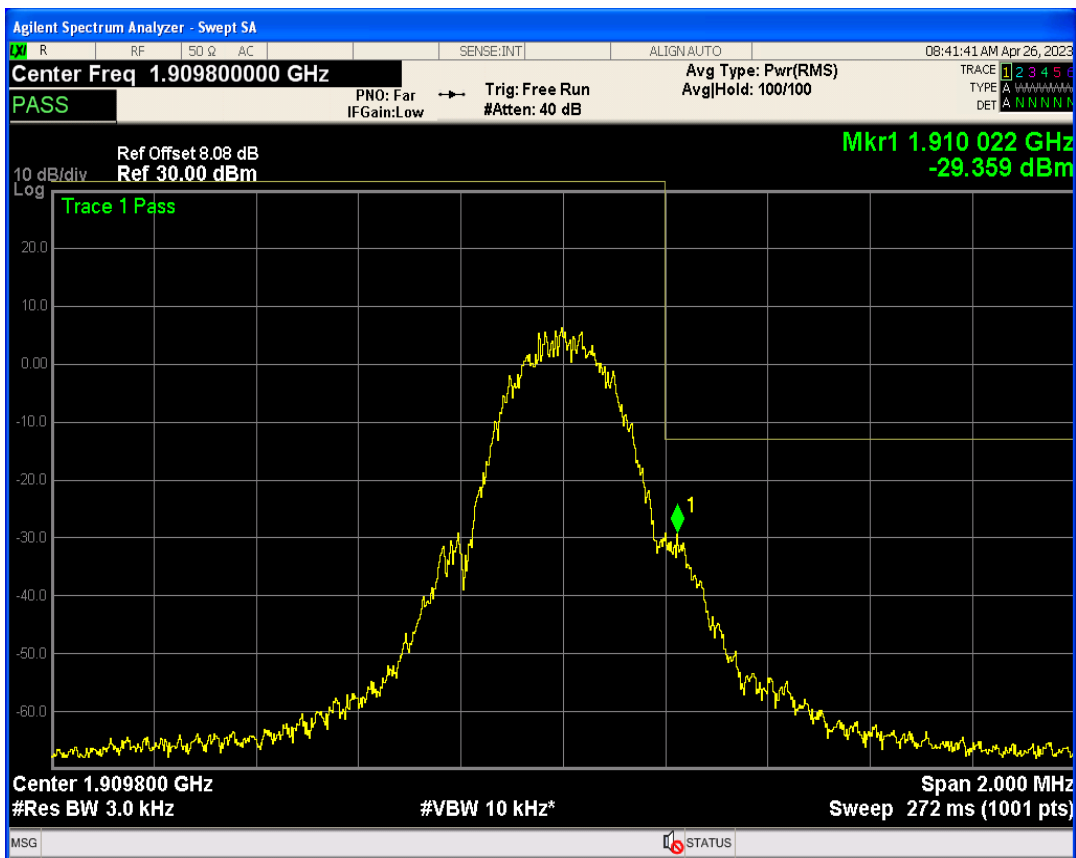
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.86	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.35	-13	PASS
GPRS850	128	824.2	824.00	-27.05	-13	PASS
GPRS850	251	848.8	849.02	-26.02	-13	PASS

GPRS1900 Channel=512

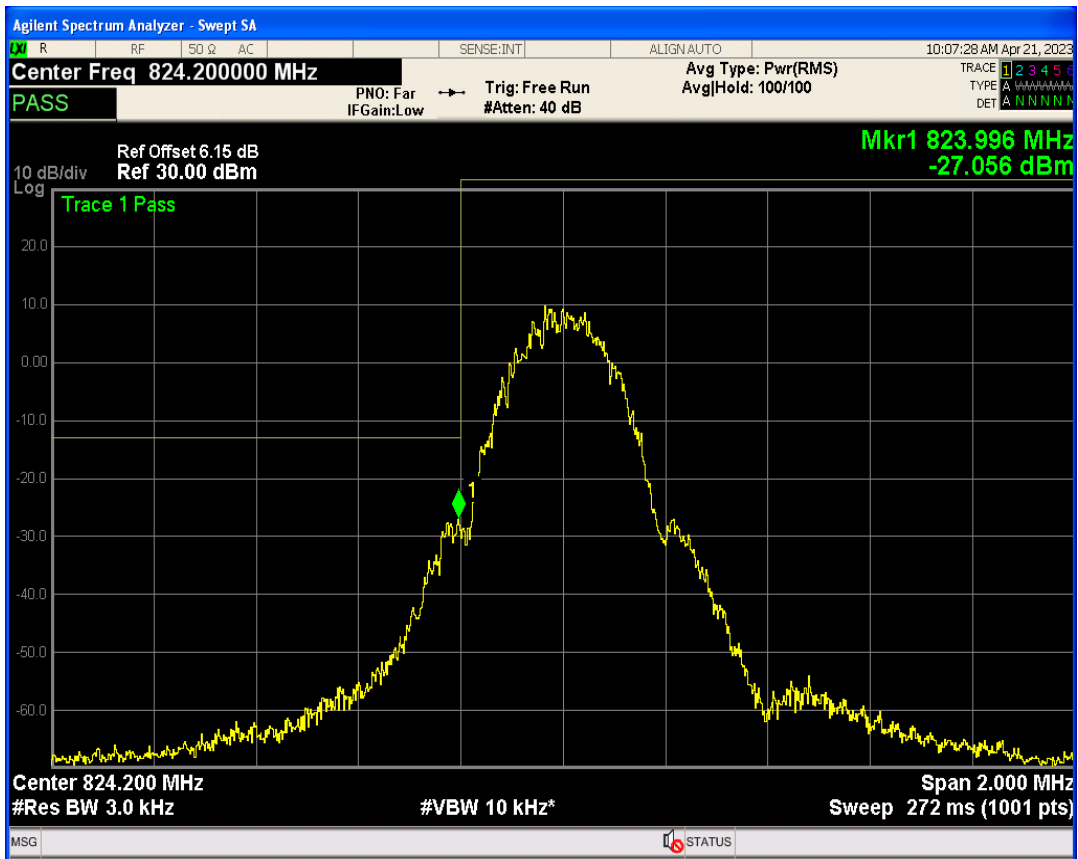




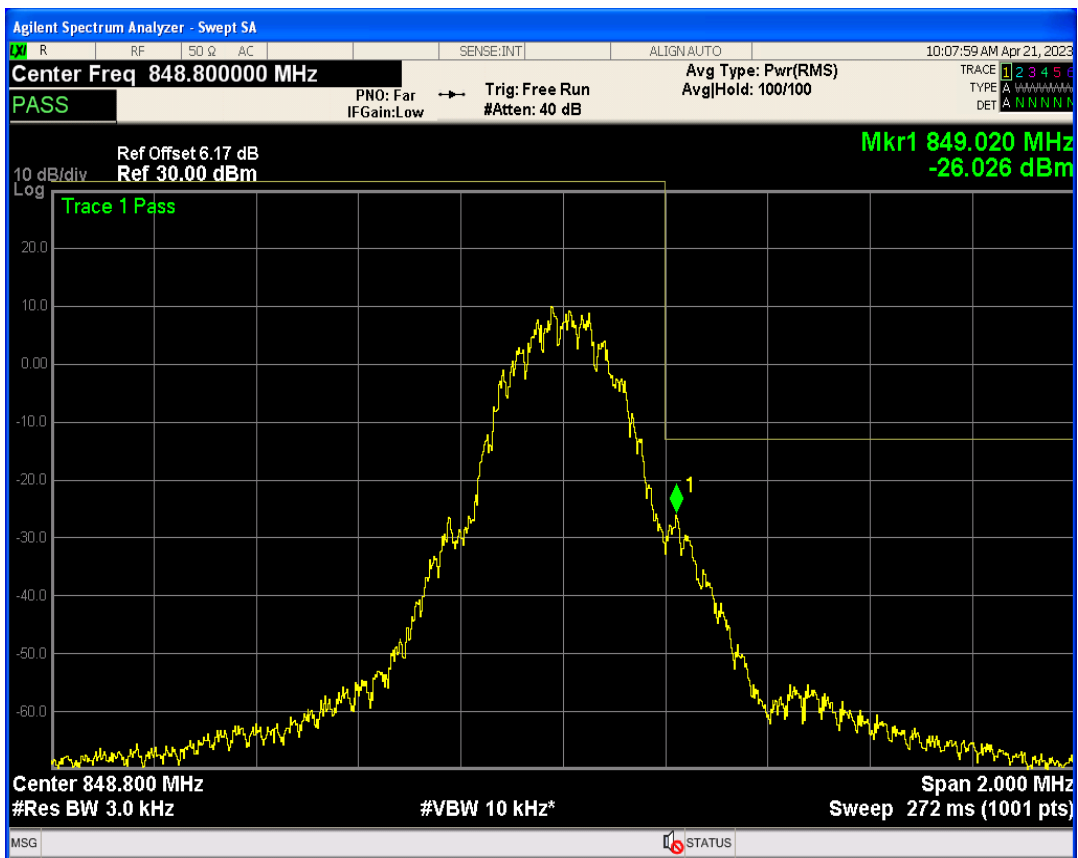
GPRS1900 Channel=810



GPRS850 Channel=128



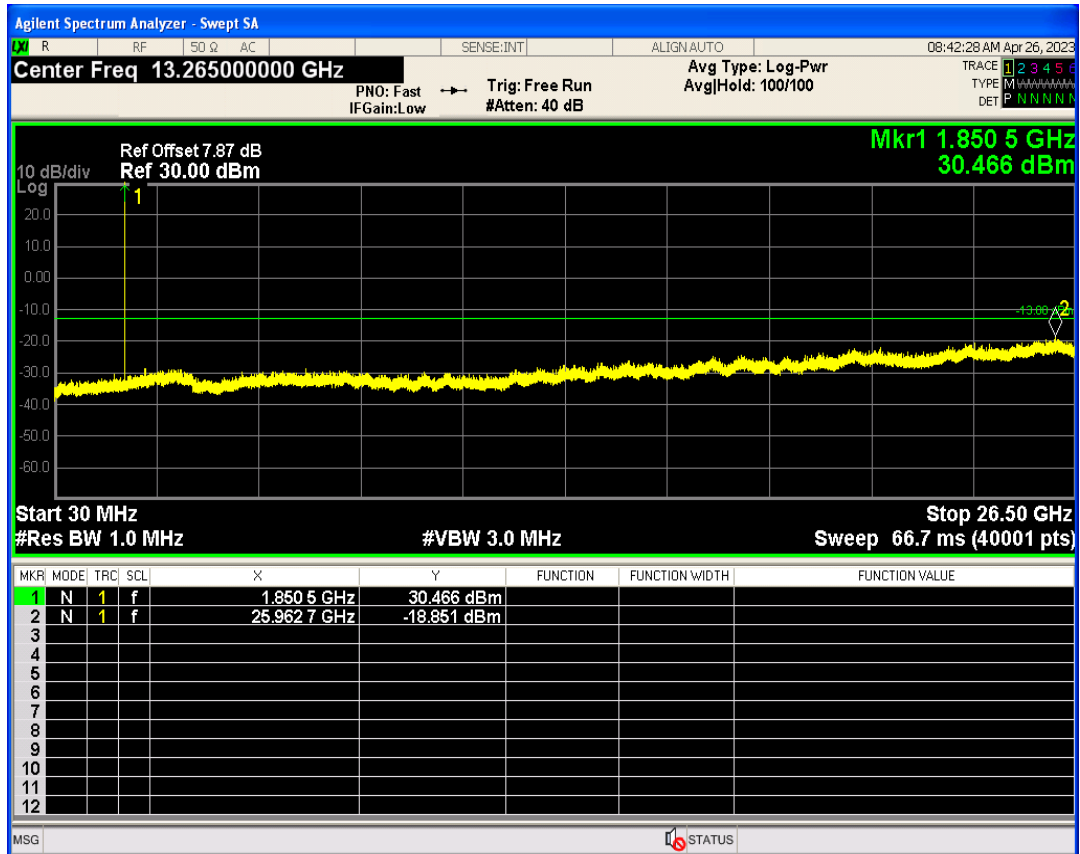
GPRS850 Channel=251



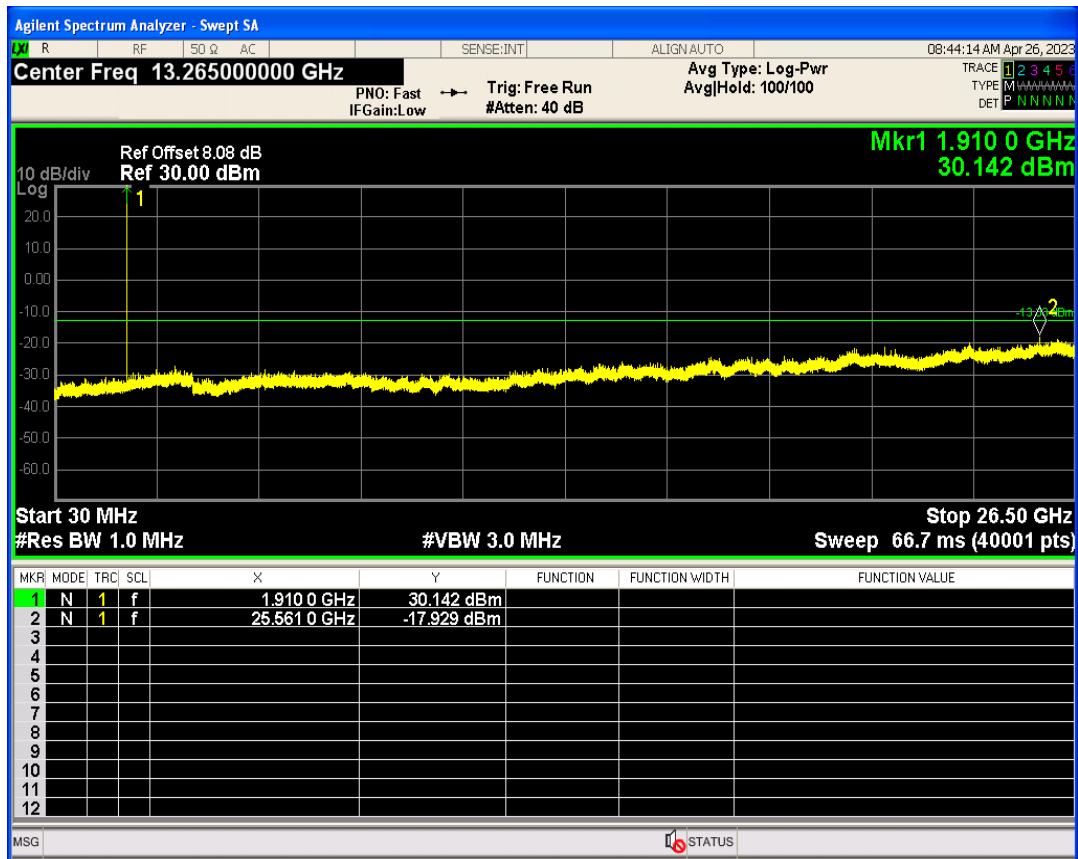
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25962.66	-18.85	-13	PASS
GPRS1900	661	1880	26012.95	-18.52	-13	PASS
GPRS1900	810	1909.8	25560.98	-17.92	-13	PASS
GPRS850	128	824.2	26016.26	-20.31	-13	PASS
GPRS850	189	836.4	25476.93	-19.34	-13	PASS
GPRS850	251	848.8	25993.10	-20.37	-13	PASS

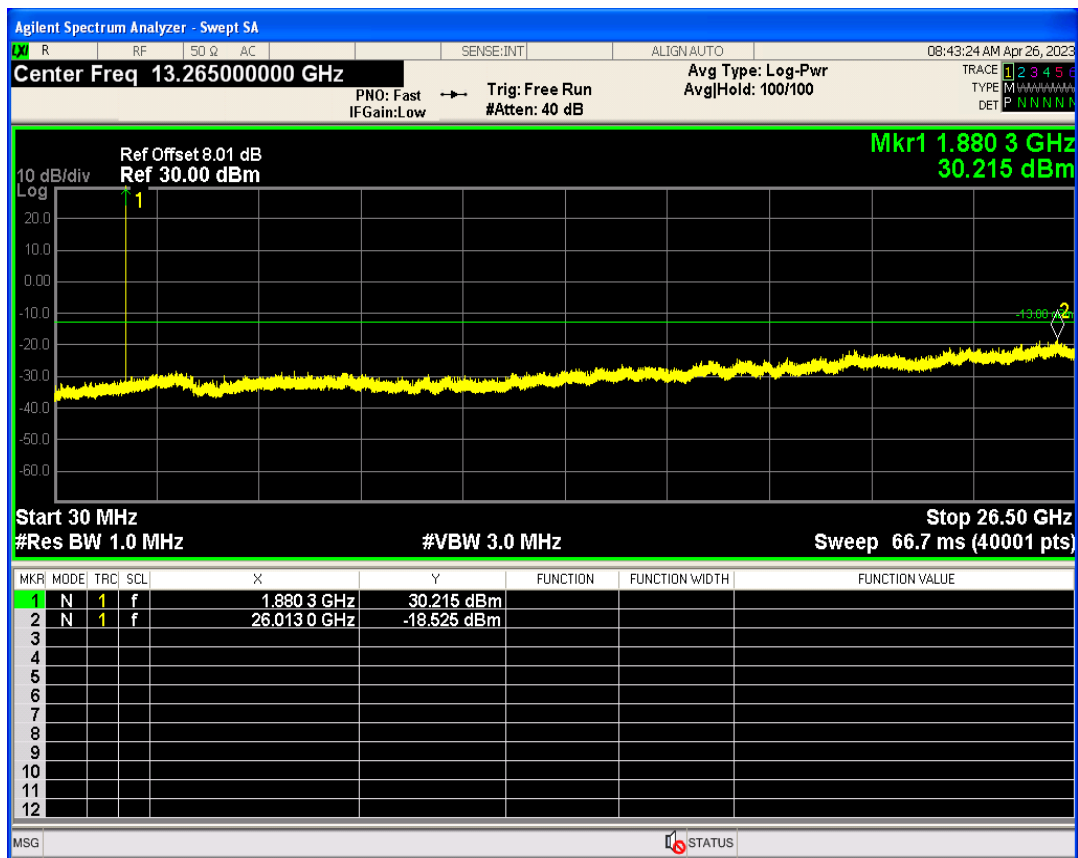
GPRS1900 Channel=512



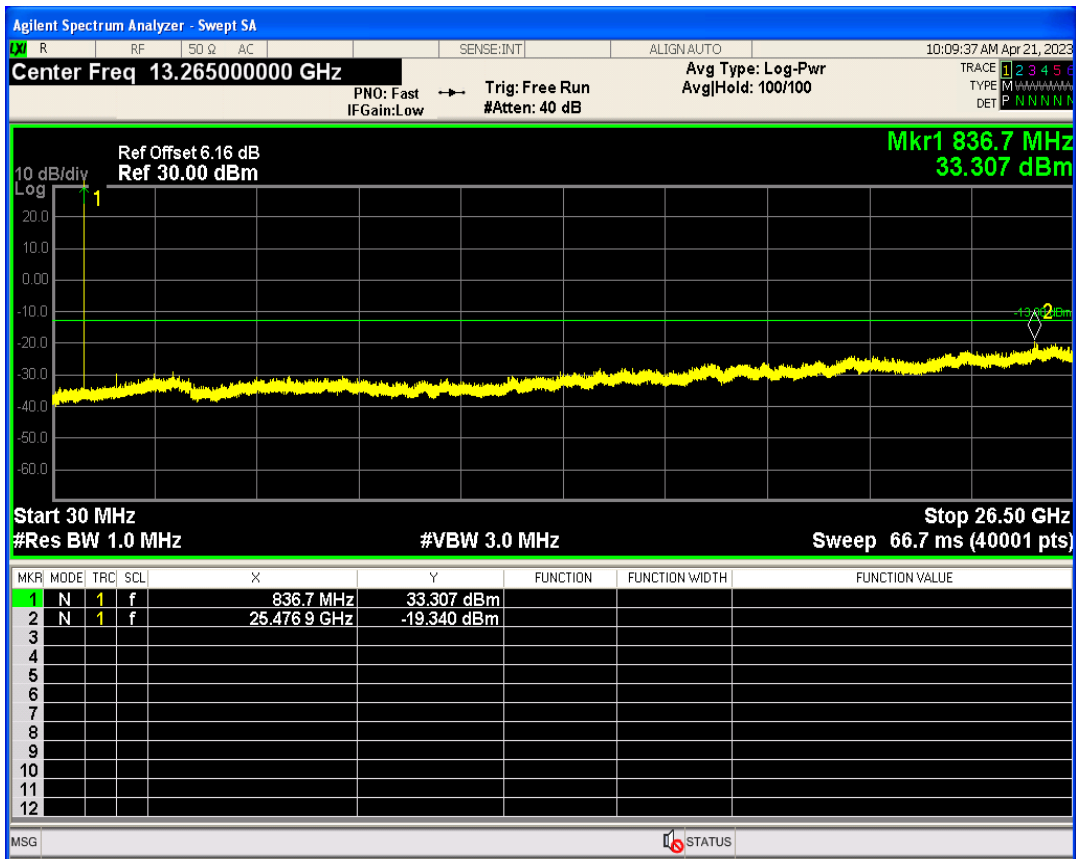
GPRS1900 Channel=810



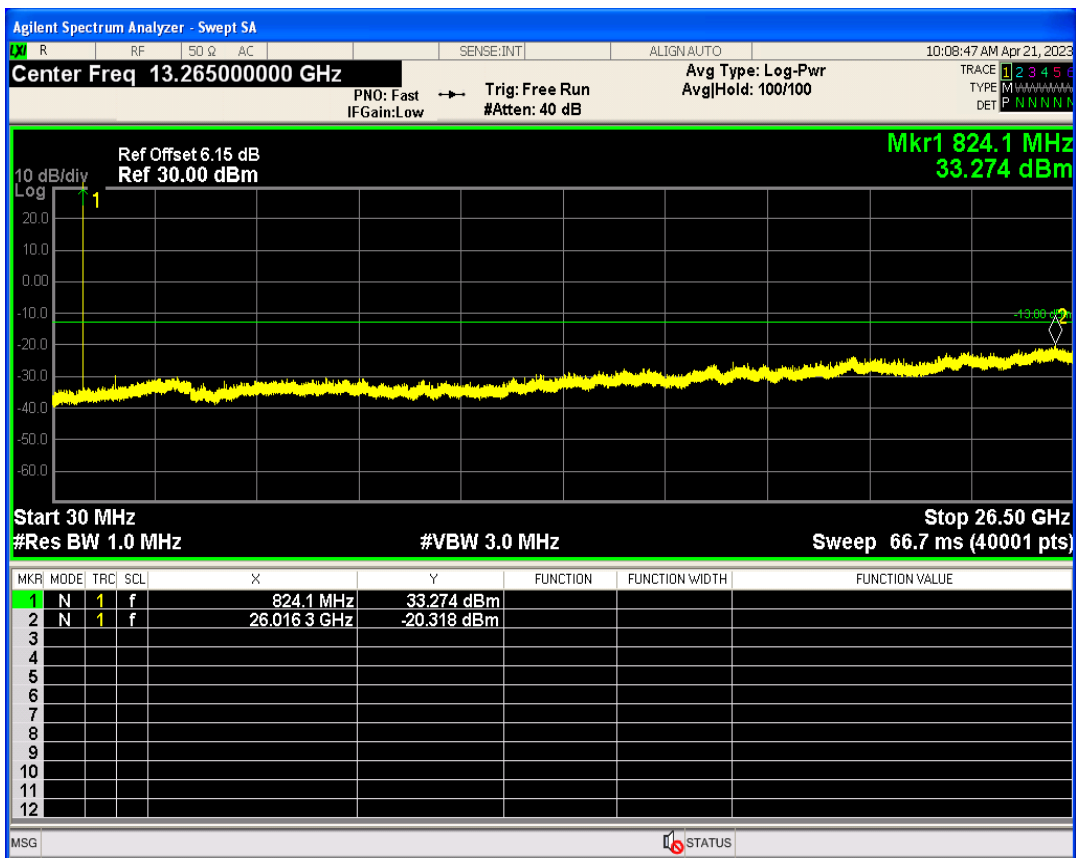
GPRS1900 Channel=661



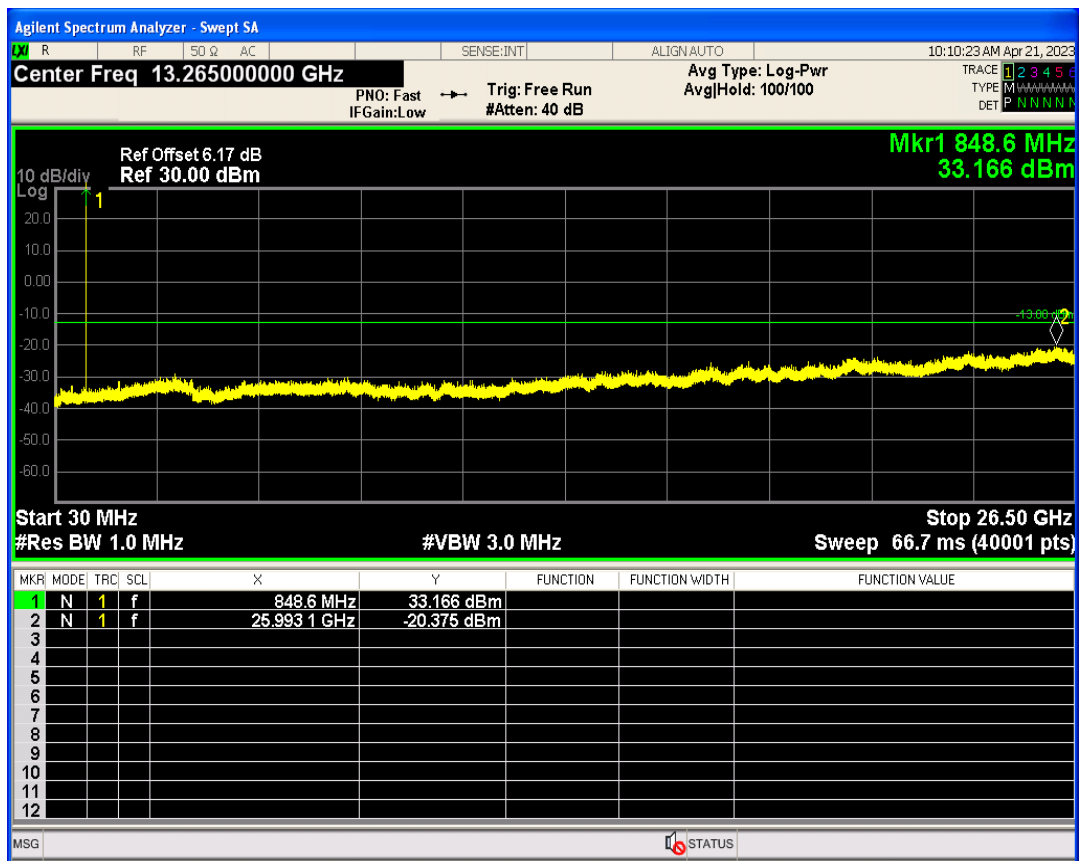
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



### 01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	31.73	PASS
GSM1900	661	1880	31.61	PASS
GSM1900	810	1909.8	31.30	PASS
GSM850	128	824.2	33.70	PASS
GSM850	189	836.4	33.74	PASS
GSM850	251	848.8	33.57	PASS

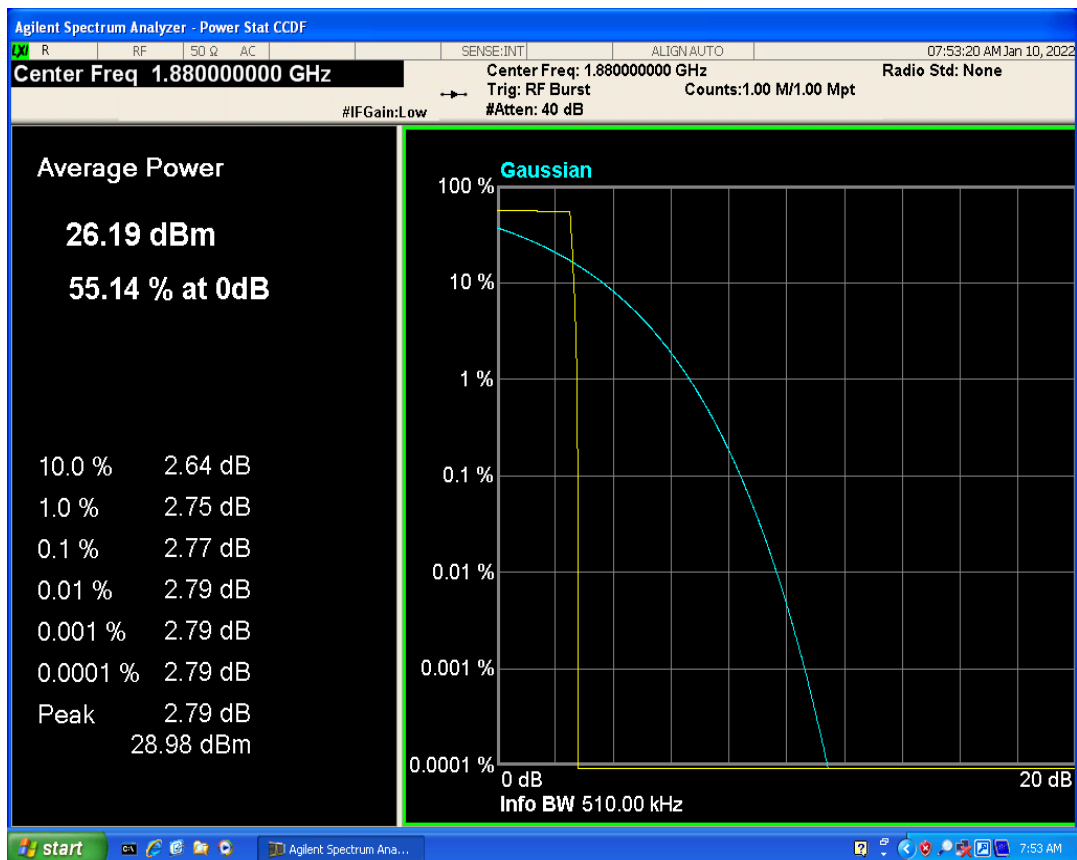
### 03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.77	13	PASS
GSM1900	661	1880	2.77	13	PASS
GSM1900	810	1909.8	2.77	13	PASS
GSM850	128	824.2	2.65	13	PASS
GSM850	189	836.4	2.65	13	PASS
GSM850	251	848.8	2.67	13	PASS

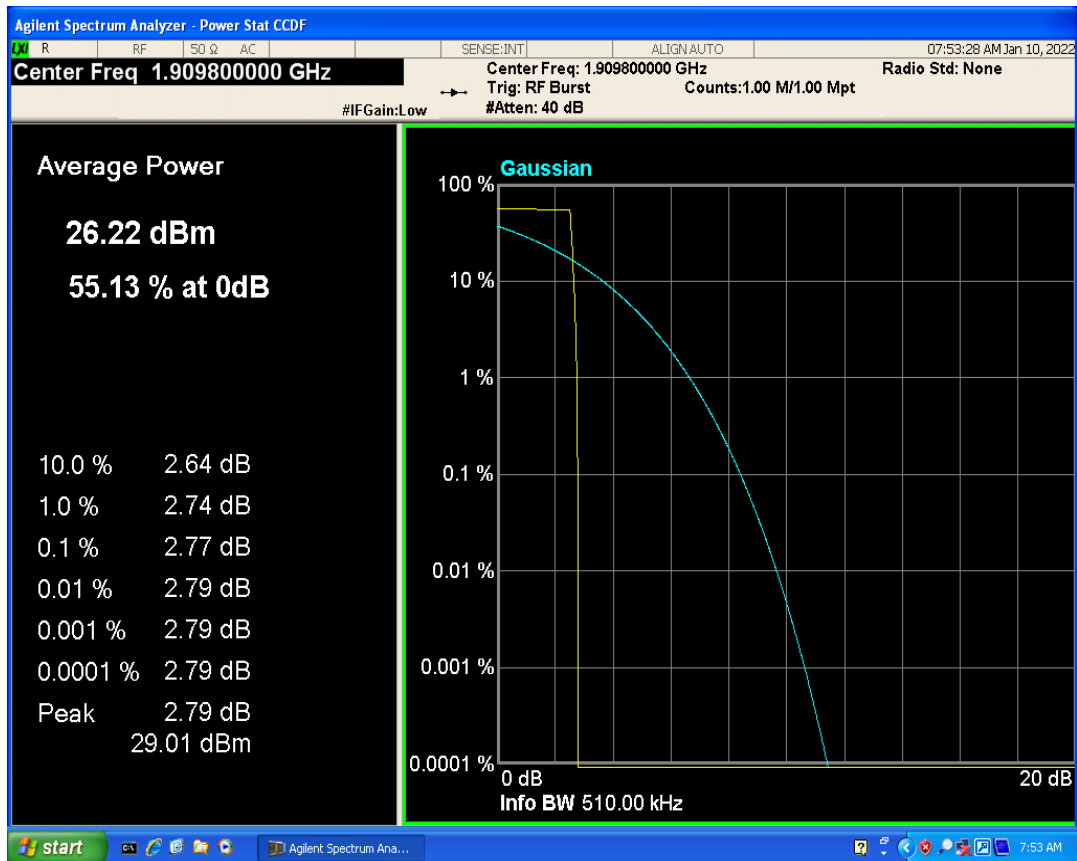
GSM1900 Channel=512



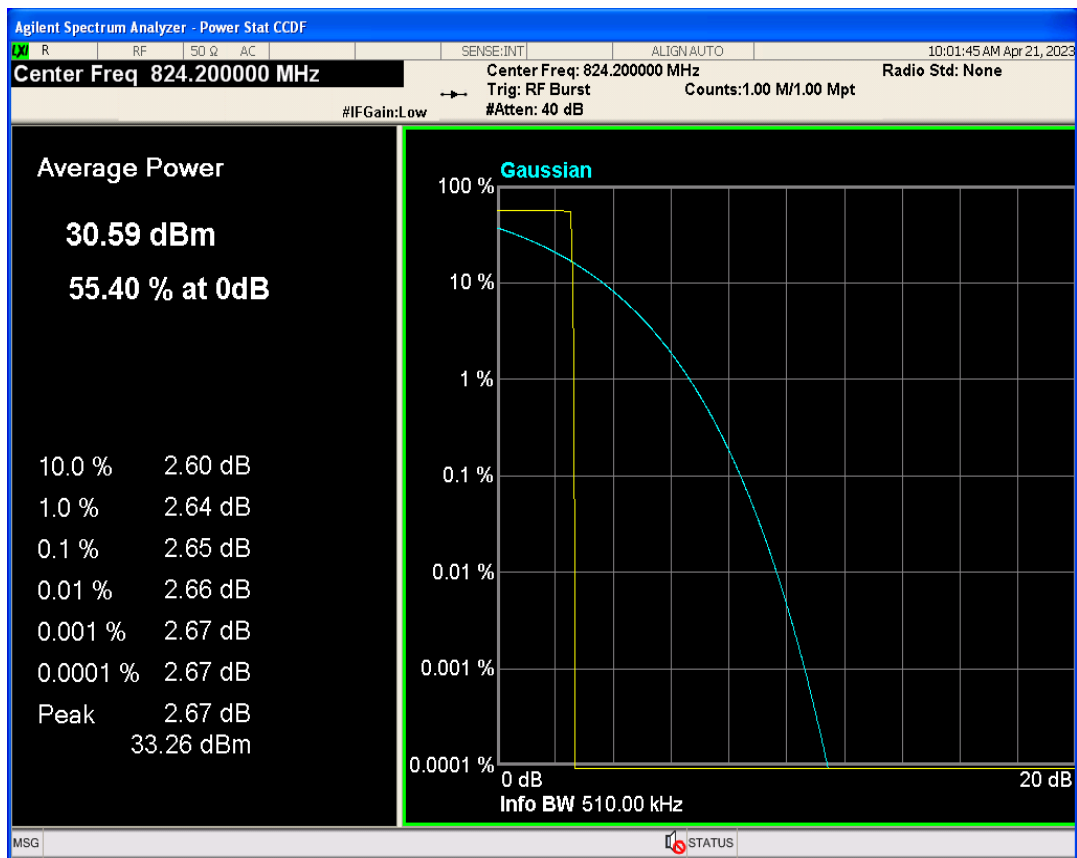
GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128

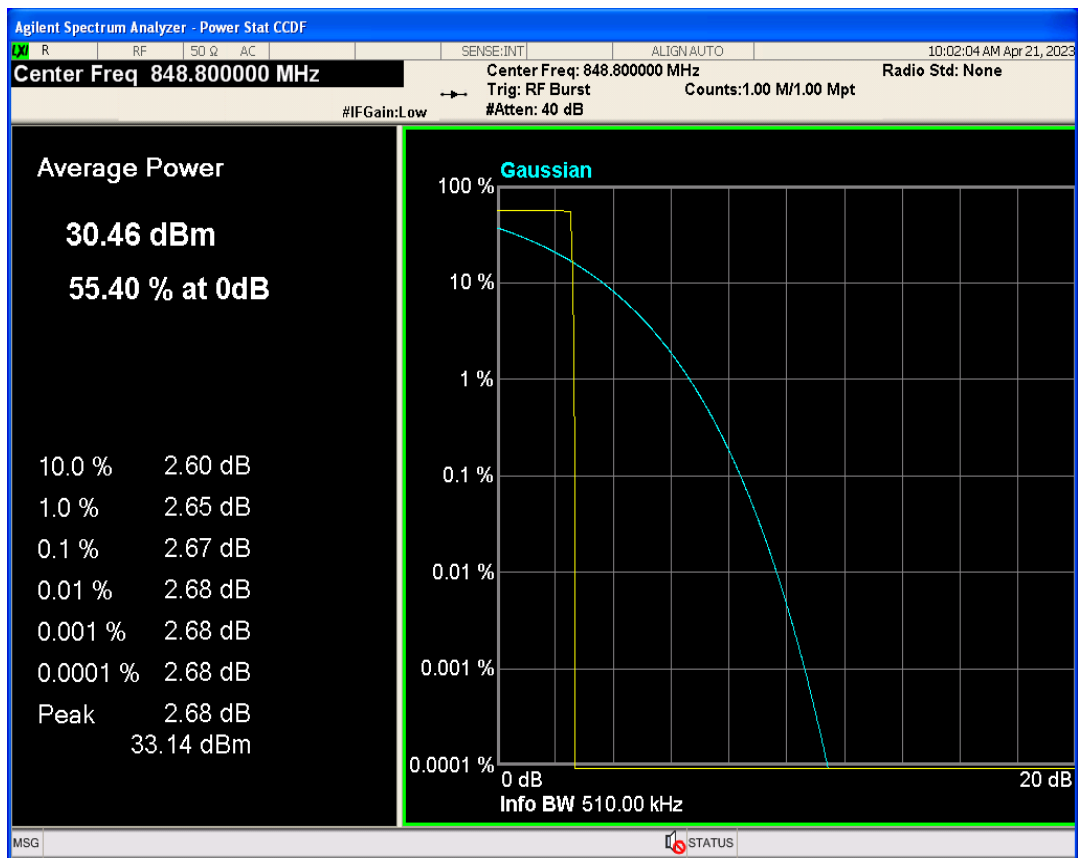


GSM850 Channel=189





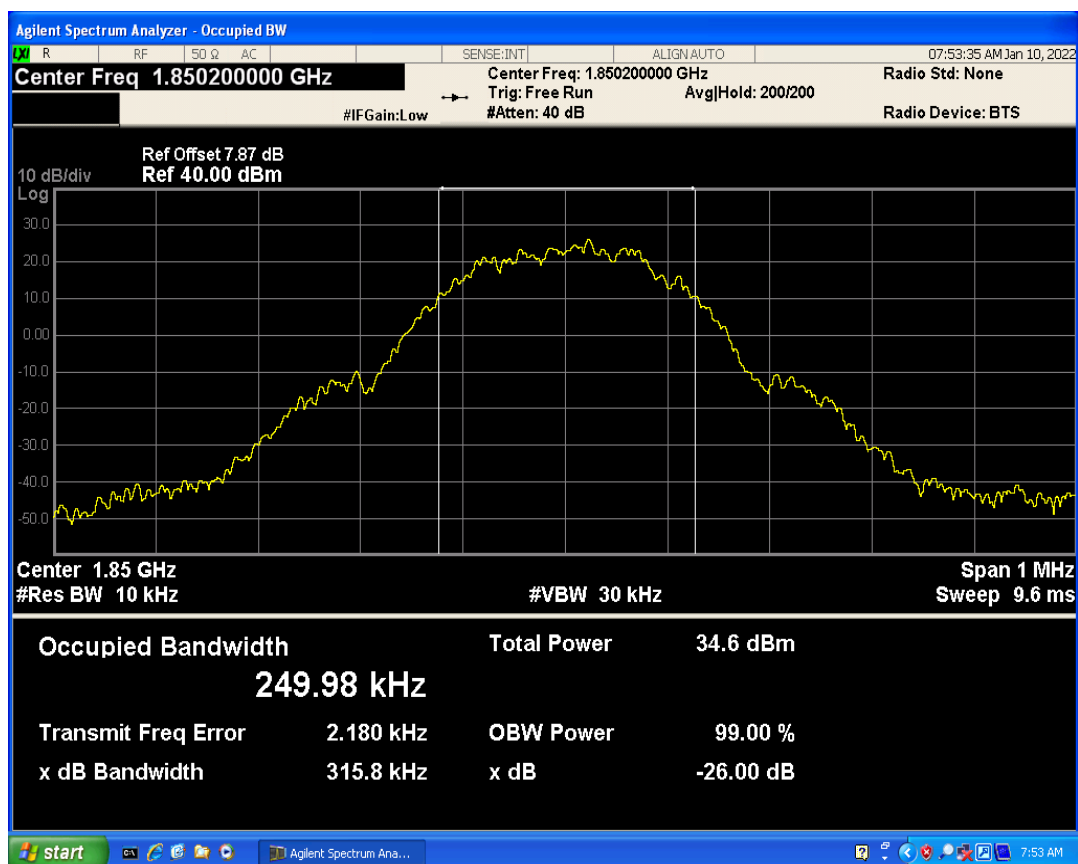
GSM850 Channel=251



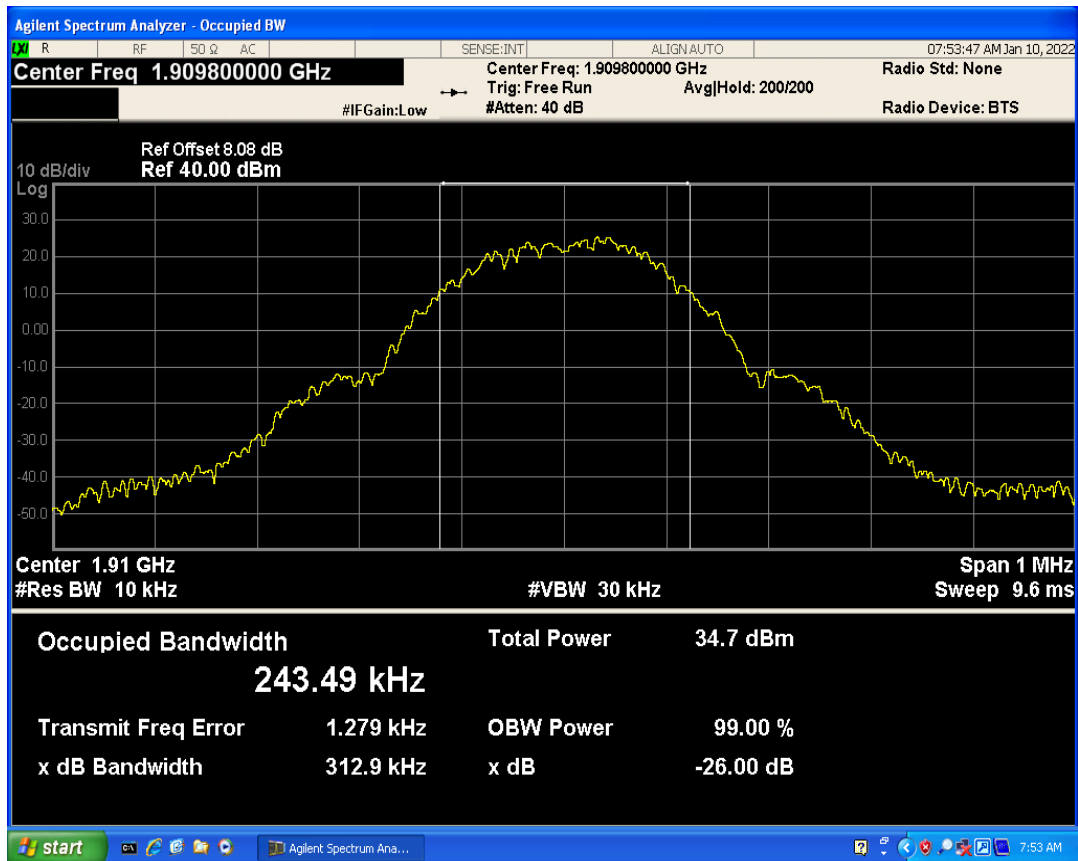
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	249.982	315.815	PASS
GSM1900	661	1880	238.501	316.440	PASS
GSM1900	810	1909.8	243.493	312.903	PASS
GSM850	128	824.2	247.757	313.807	PASS
GSM850	189	836.4	250.882	320.851	PASS
GSM850	251	848.8	250.030	321.208	PASS

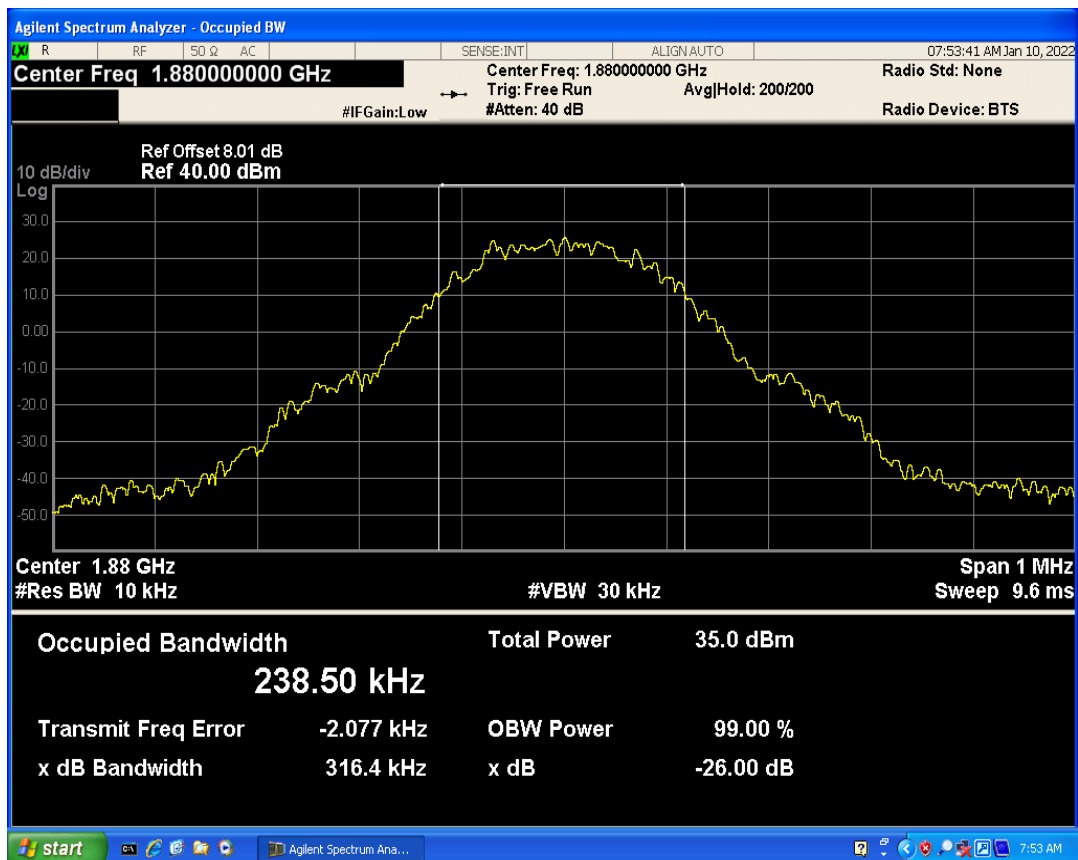
GSM1900 Channel=512



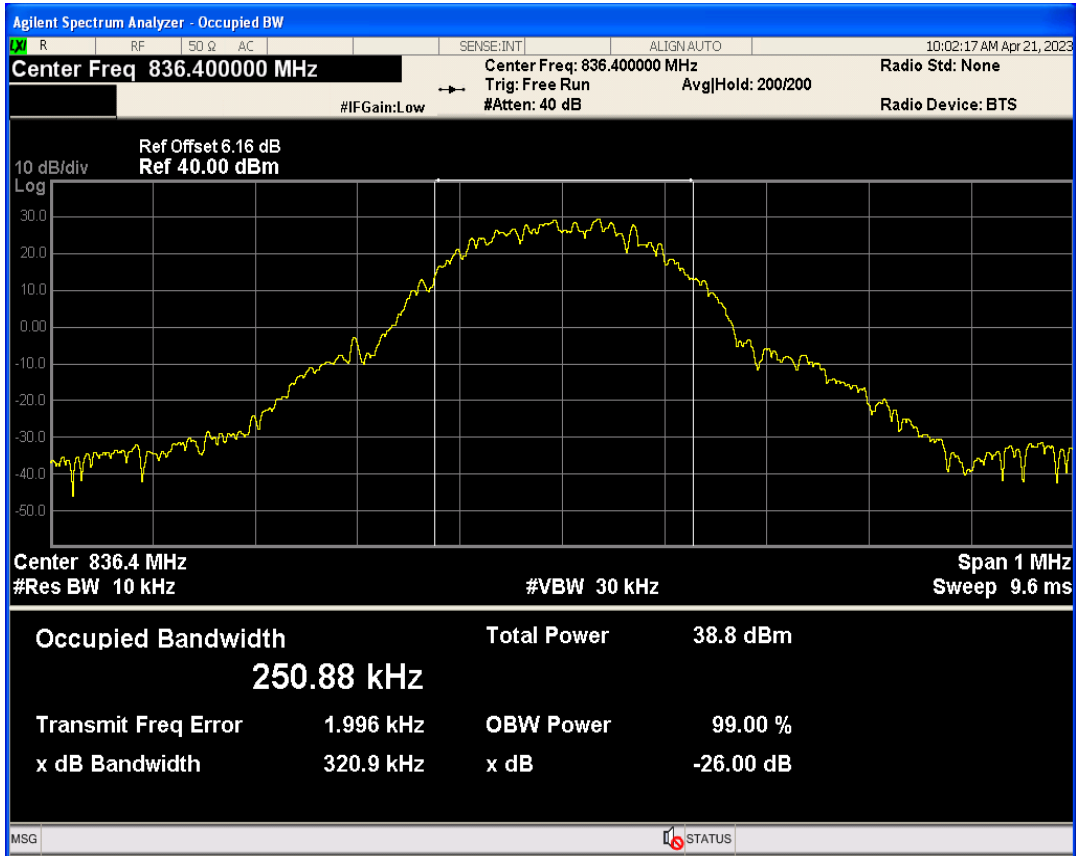
GSM1900 Channel=810



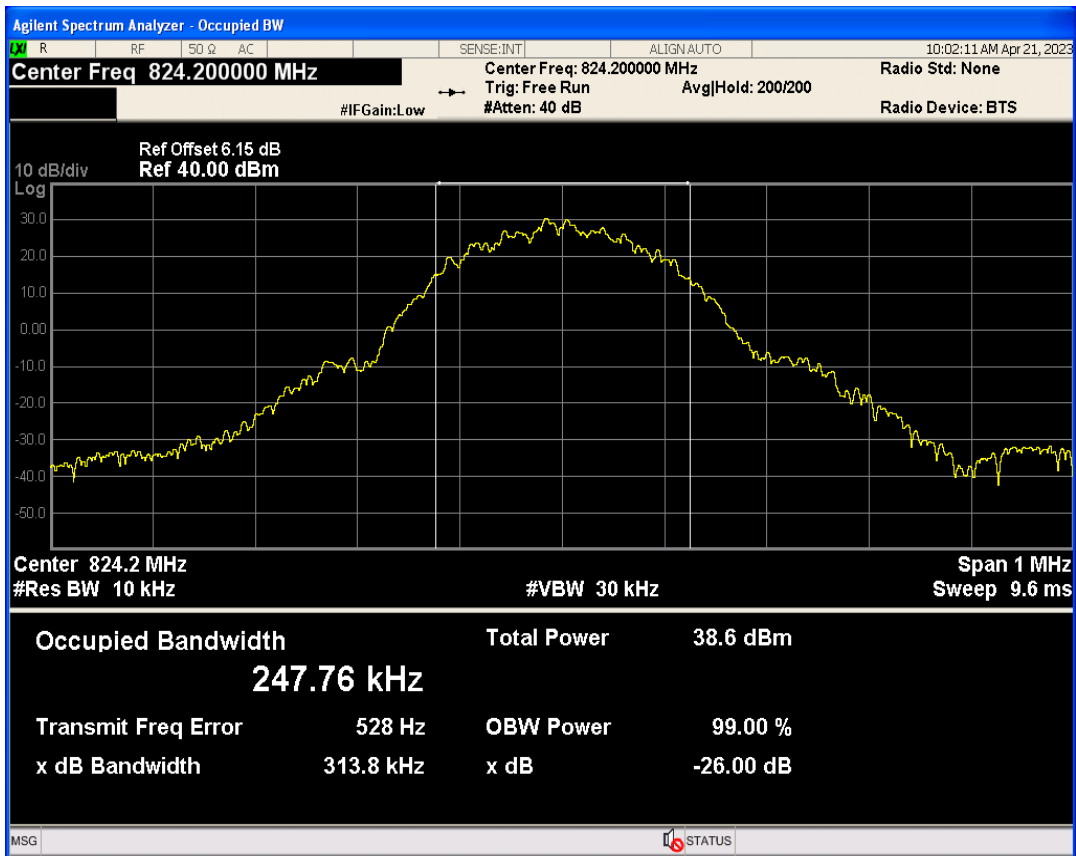
GSM1900 Channel=661



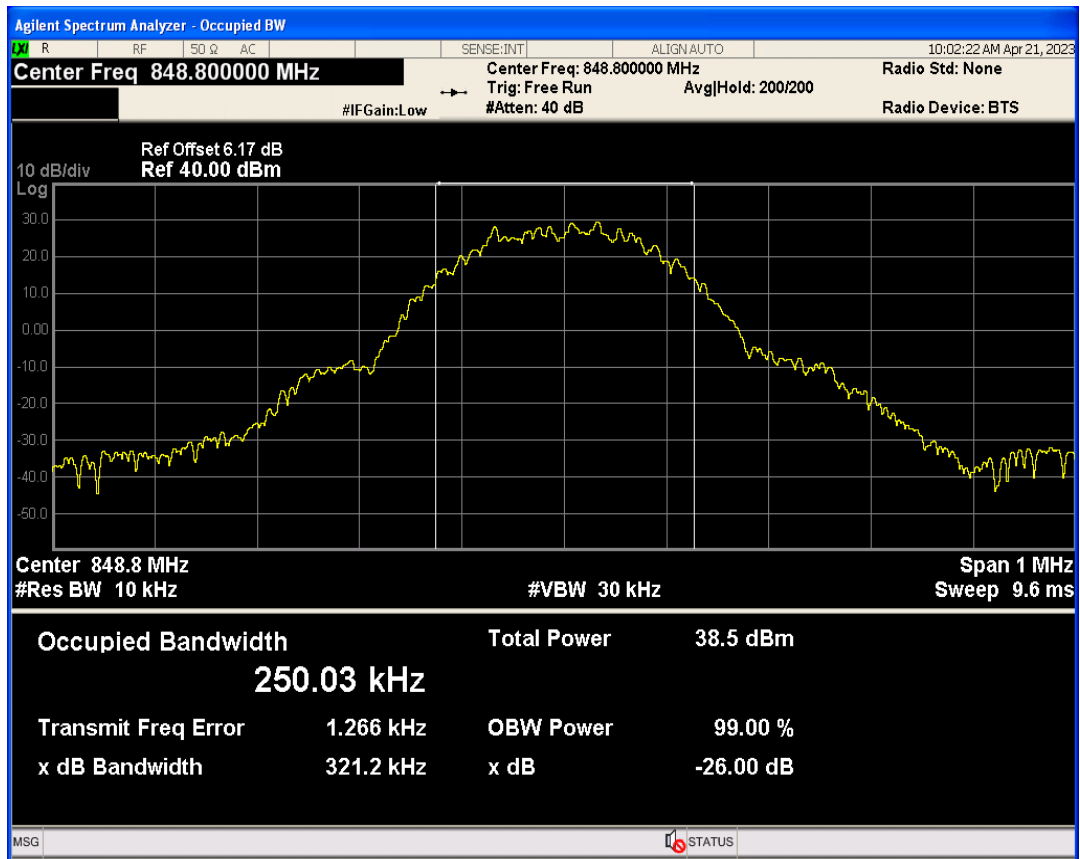
GSM850 Channel=189



GSM850 Channel=128



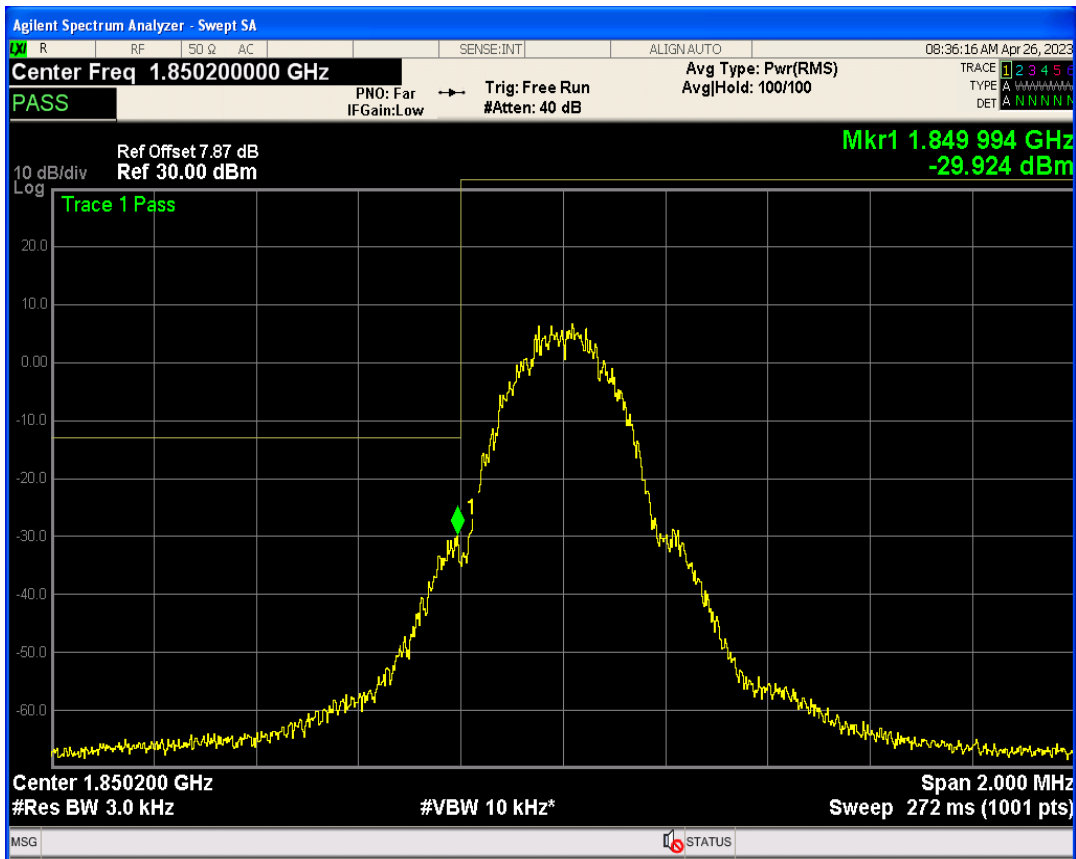
GSM850 Channel=251



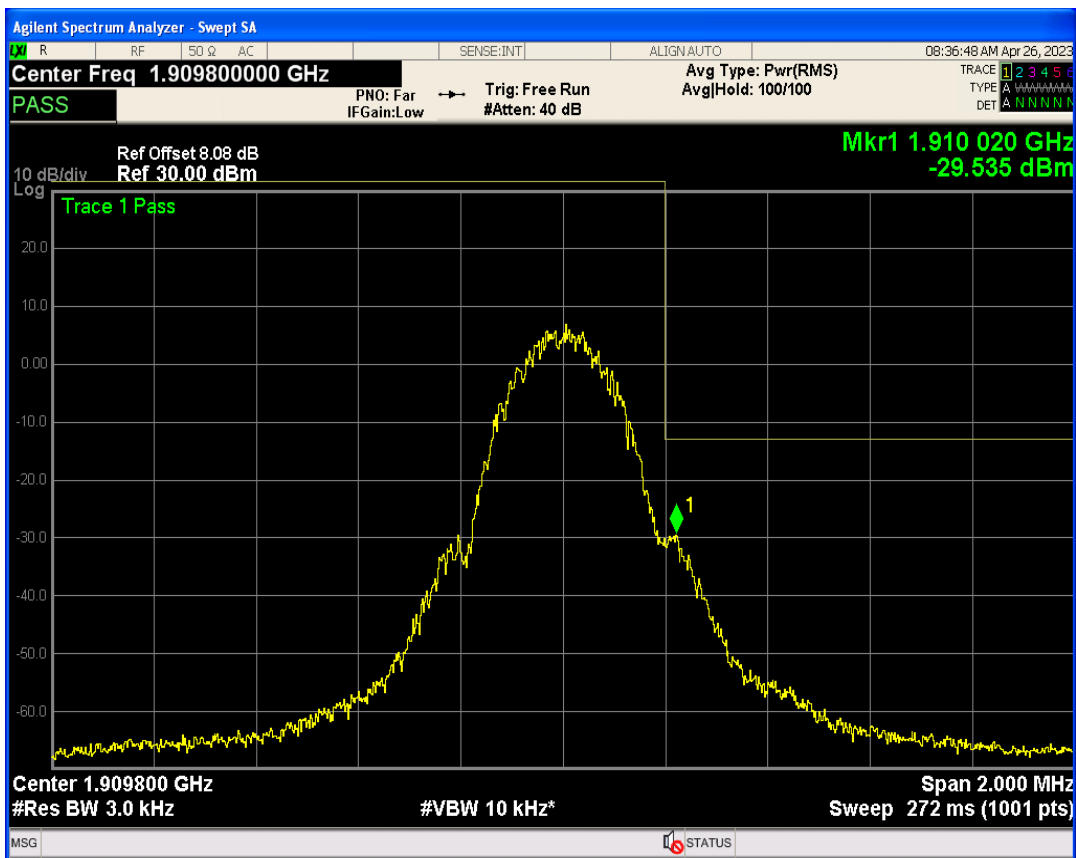
## 05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-29.92	-13	PASS
GSM1900	810	1909.8	1910.02	-29.53	-13	PASS
GSM850	128	824.2	823.99	-27.35	-13	PASS
GSM850	251	848.8	849.02	-26.49	-13	PASS

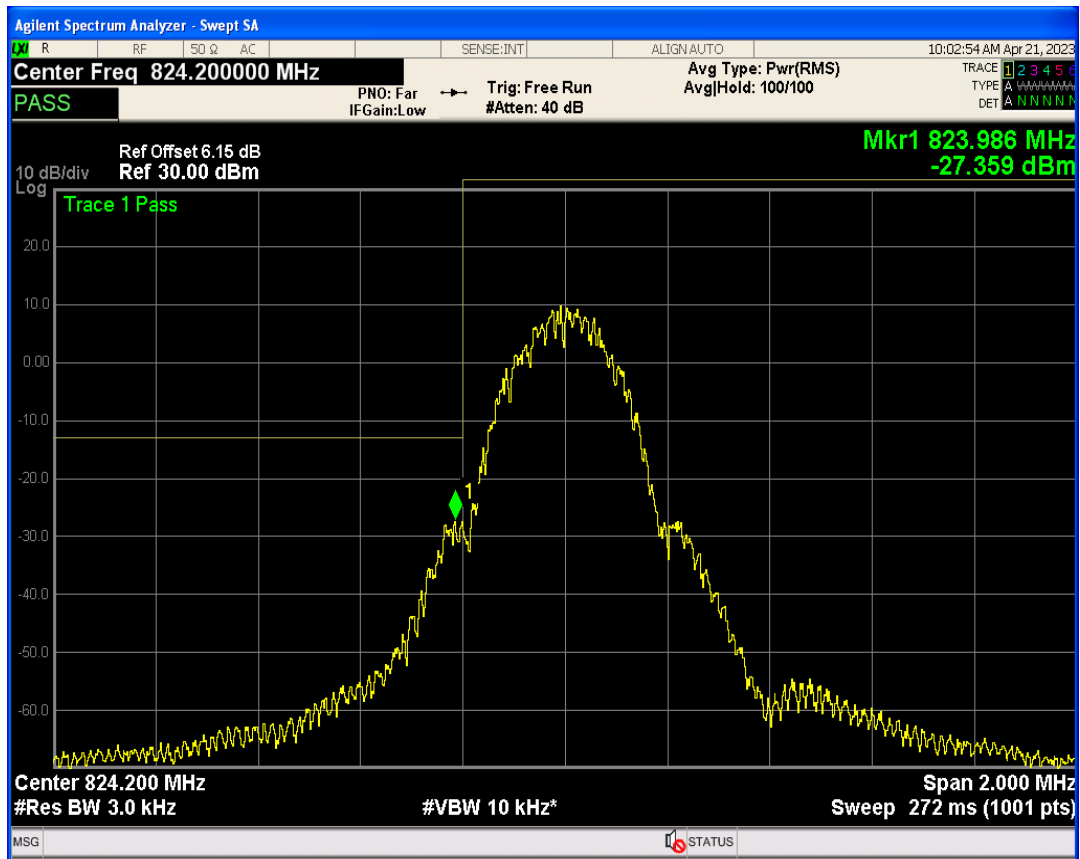
GSM1900 Channel=512



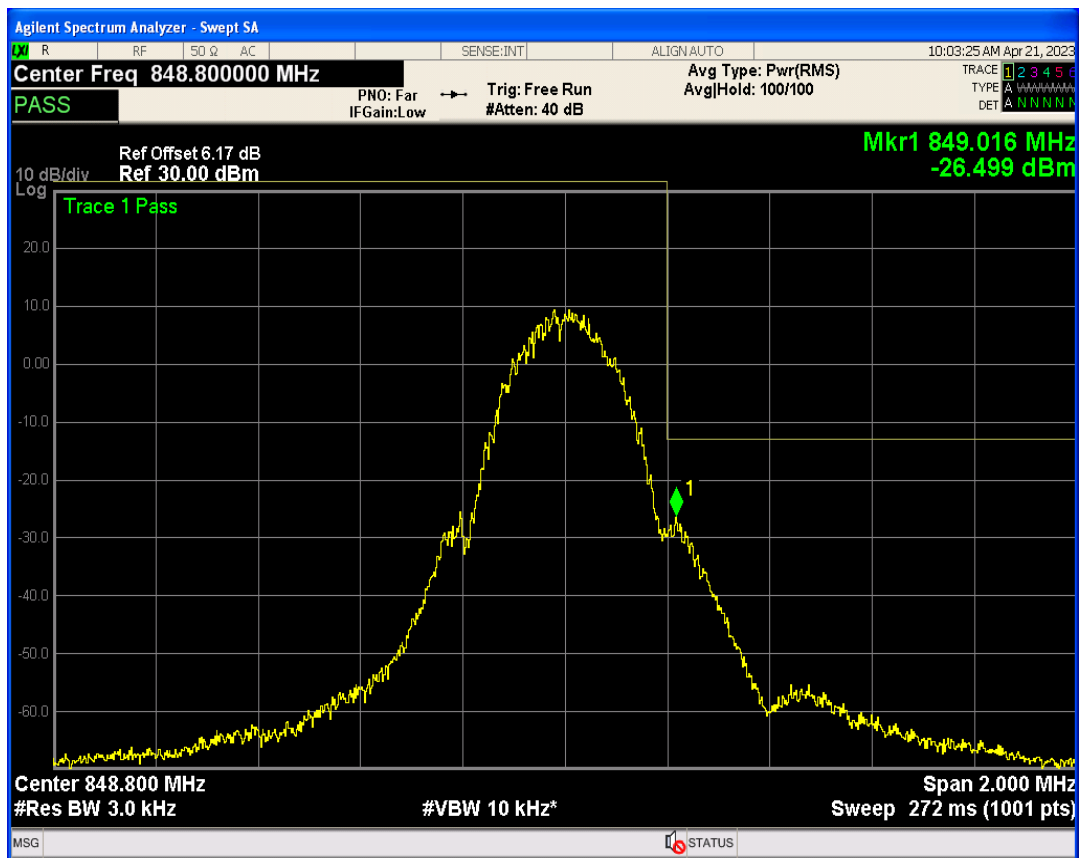
GSM1900 Channel=810



GSM850 Channel=128



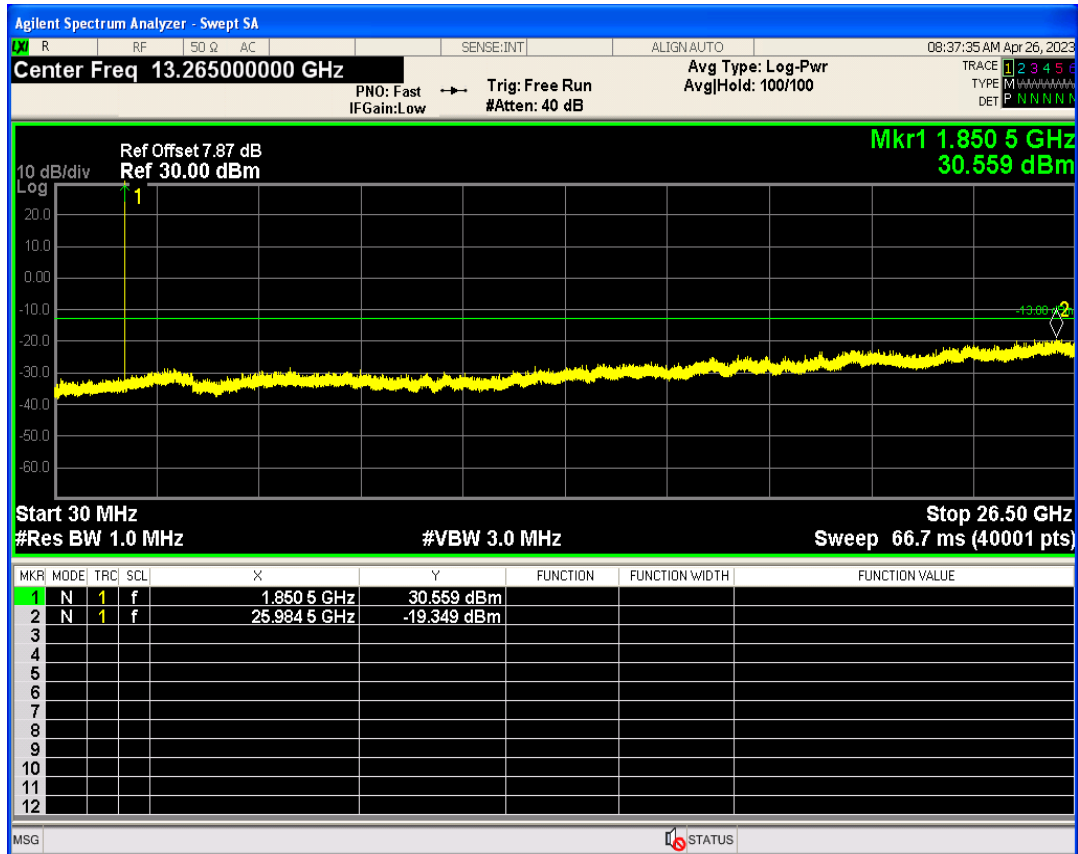
GSM850 Channel=251



## 06 Out-of-band emissions

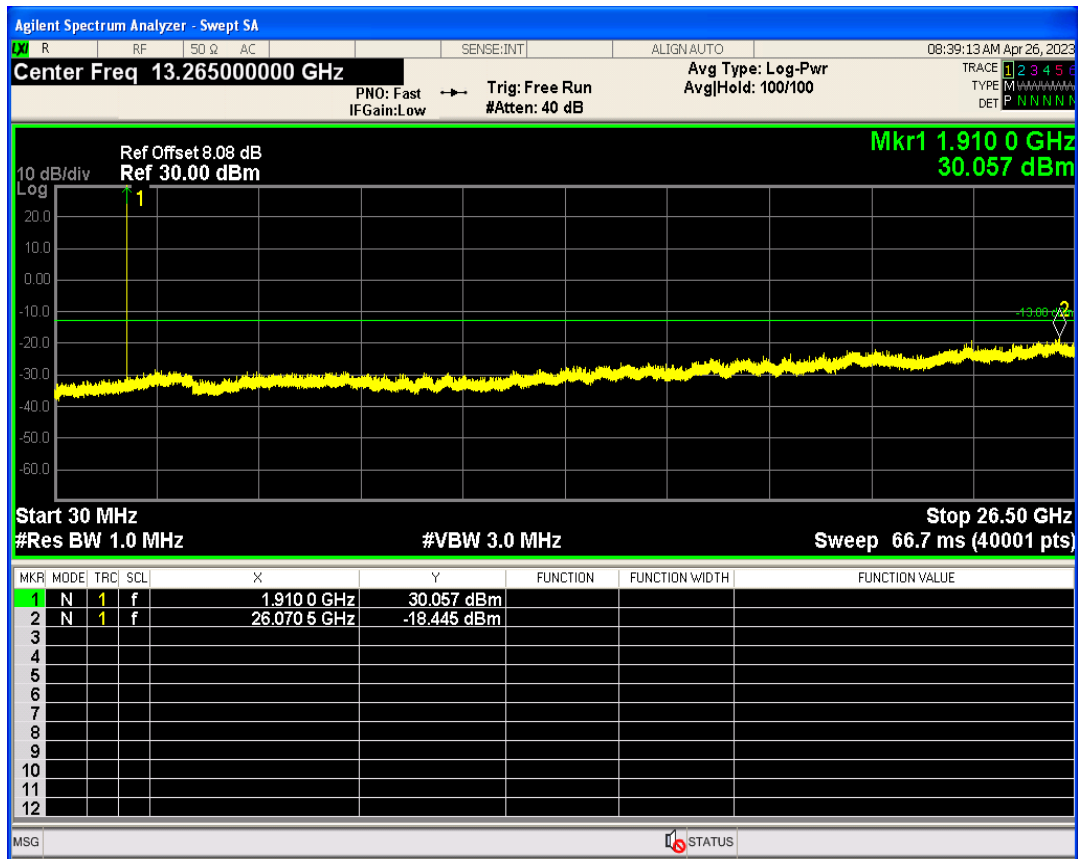
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25984.50	-19.34	-13	PASS
GSM1900	661	1880	26344.49	-18.58	-13	PASS
GSM1900	810	1909.8	26070.52	-18.44	-13	PASS
GSM850	128	824.2	26003.69	-20.01	-13	PASS
GSM850	189	836.4	25945.45	-19.92	-13	PASS
GSM850	251	848.8	25945.45	-20.41	-13	PASS

GSM1900 Channel=512

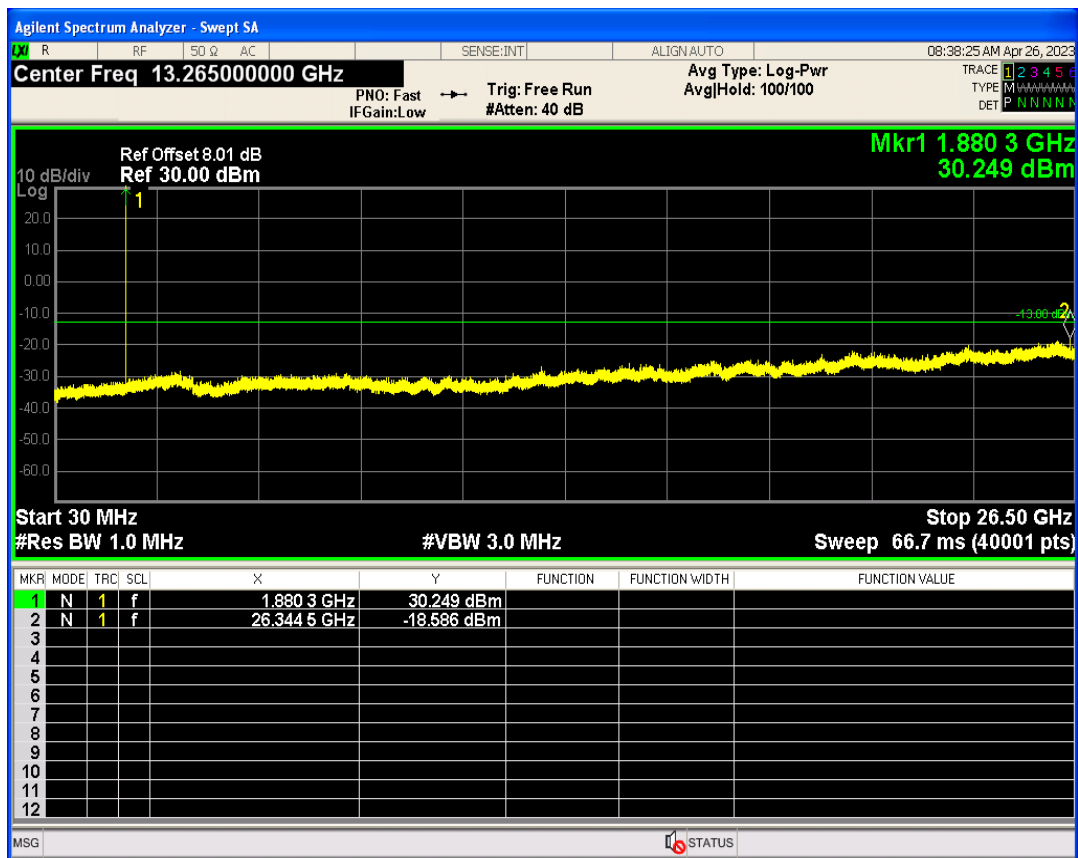


GSM1900 Channel=810

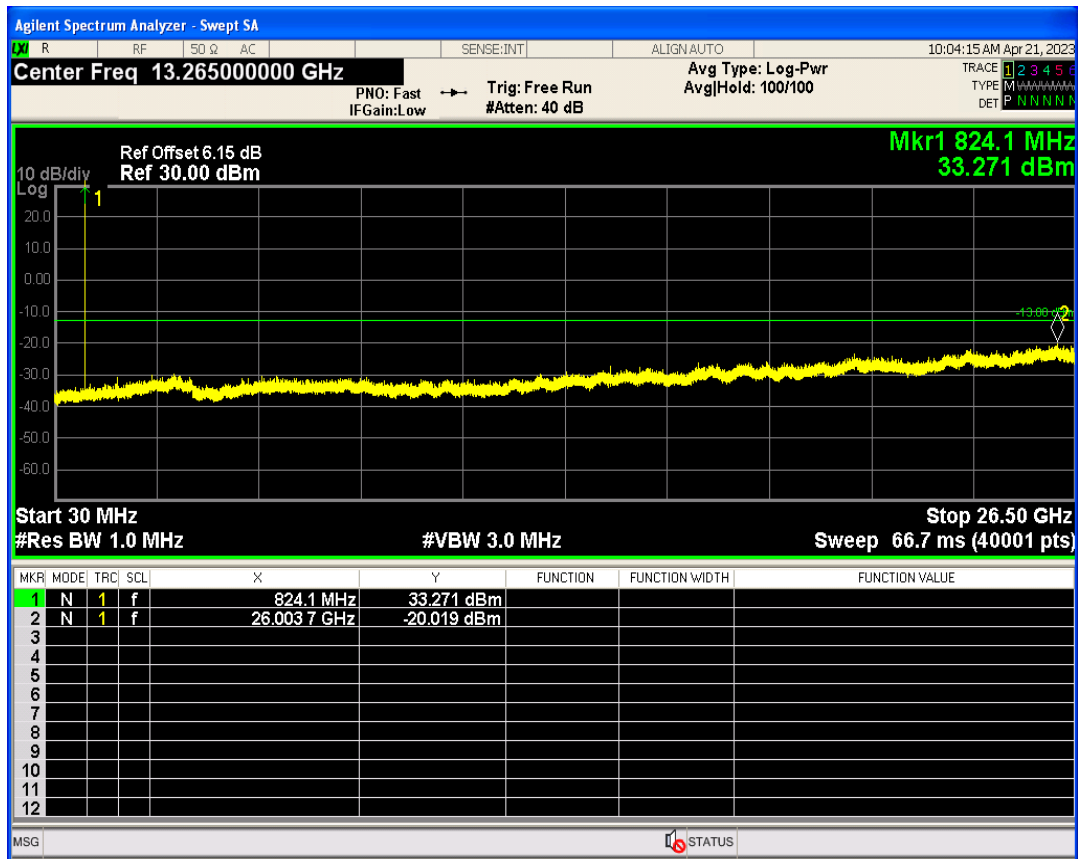




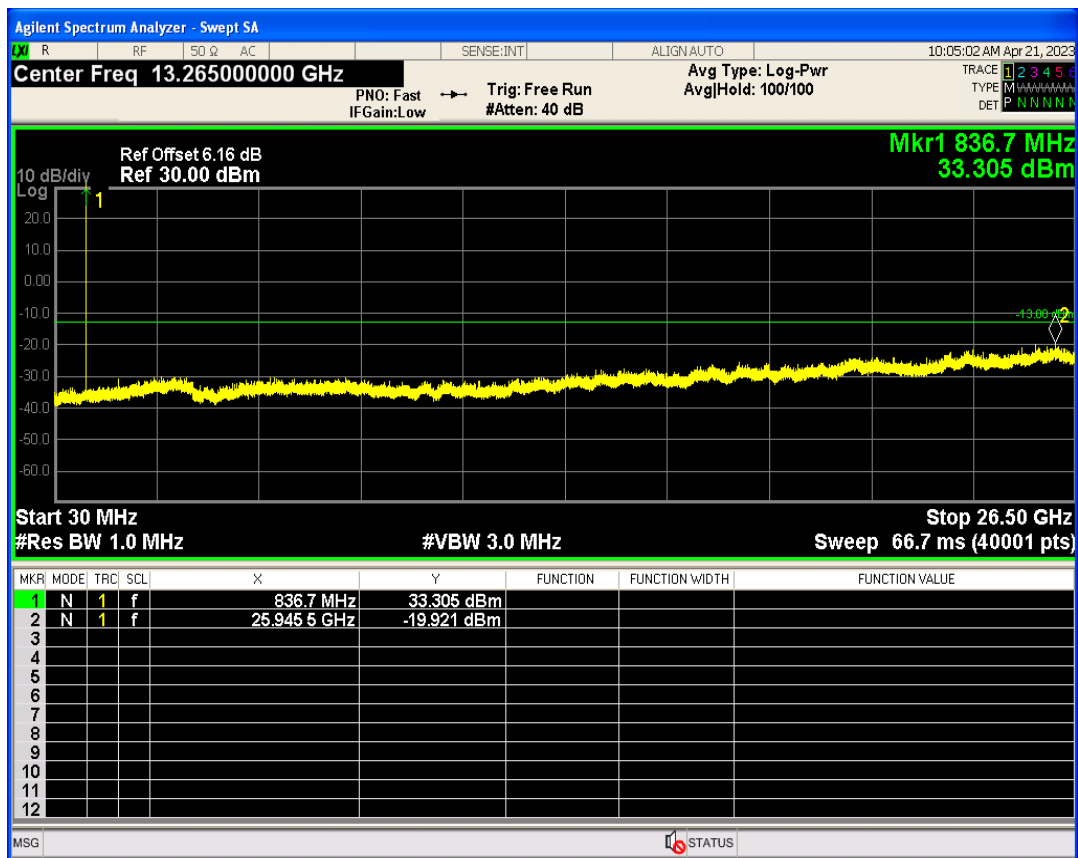
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

