

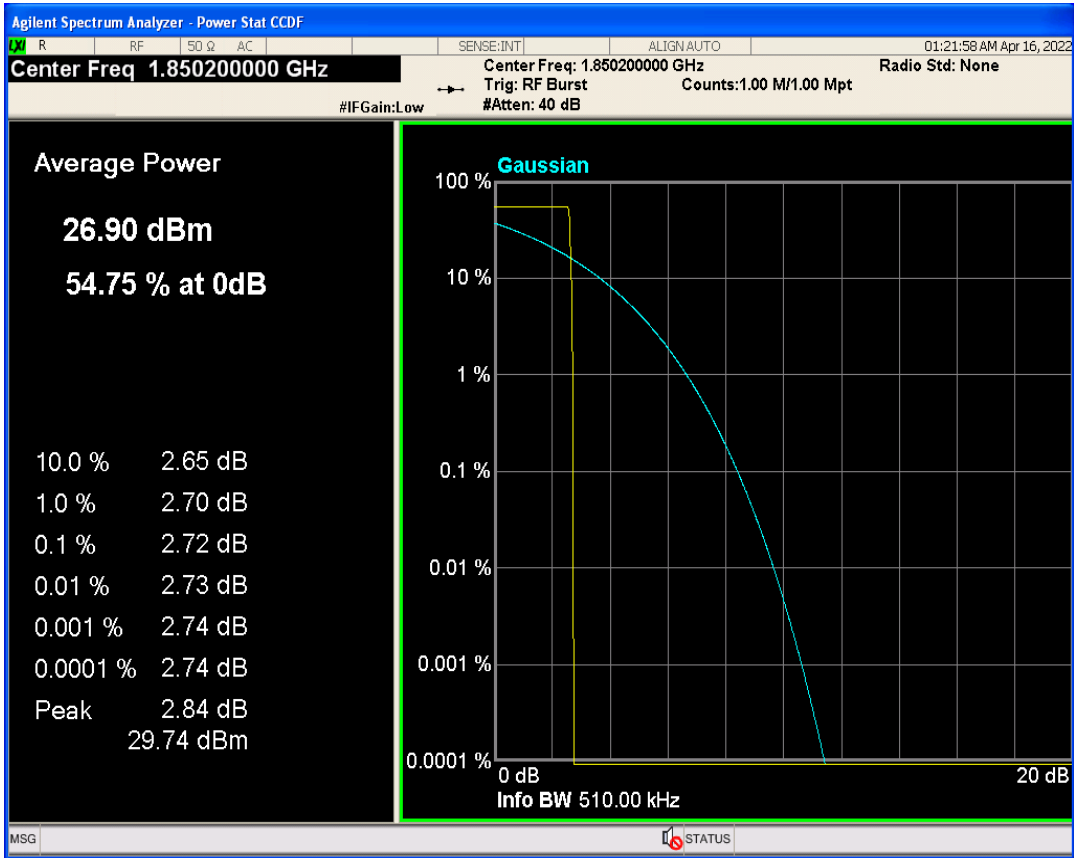
**07 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	28.91	PASS
GPRS1900 1 Slot	661	1880	29.03	PASS
GPRS1900 1 Slot	810	1909.8	29.05	PASS
GPRS1900 2 Slot	512	1850.2	28.11	PASS
GPRS1900 2 Slot	661	1880	28.31	PASS
GPRS1900 2 Slot	810	1909.8	28.54	PASS
GPRS1900 3 Slot	512	1850.2	26.08	PASS
GPRS1900 3 Slot	661	1880	26.46	PASS
GPRS1900 3 Slot	810	1909.8	27.04	PASS
GPRS1900 4 Slot	512	1850.2	24.82	PASS
GPRS1900 4 Slot	661	1880	25.20	PASS
GPRS1900 4 Slot	810	1909.8	25.87	PASS
GPRS850 1 Slot	128	824.2	32.69	PASS
GPRS850 1 Slot	189	836.4	32.81	PASS
GPRS850 1 Slot	251	848.8	32.85	PASS
GPRS850 2 Slot	128	824.2	31.88	PASS
GPRS850 2 Slot	189	836.4	32.08	PASS
GPRS850 2 Slot	251	848.8	32.26	PASS
GPRS850 3 Slot	128	824.2	29.79	PASS
GPRS850 3 Slot	189	836.4	29.92	PASS
GPRS850 3 Slot	251	848.8	30.37	PASS
GPRS850 4 Slot	128	824.2	28.24	PASS
GPRS850 4 Slot	189	836.4	28.38	PASS
GPRS850 4 Slot	251	848.8	28.83	PASS

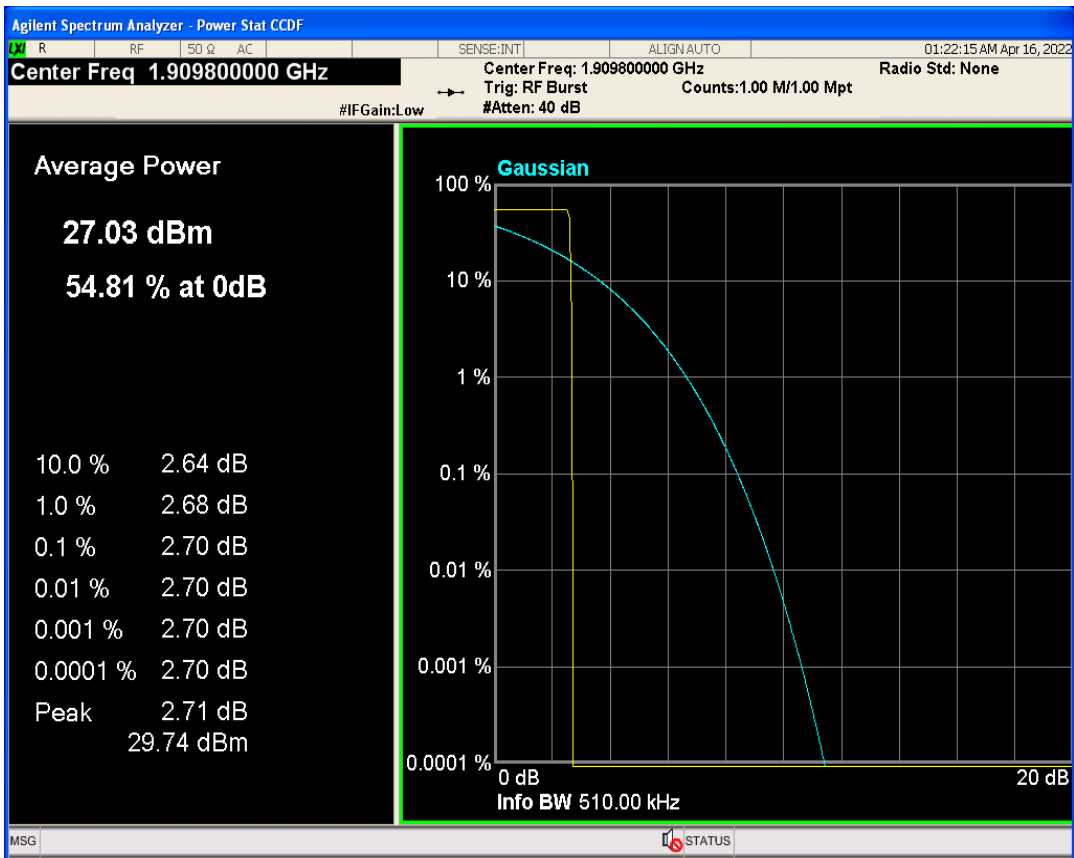
**09 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.721569827	13.00	PASS
GPRS1900	661	1880	2.700967742	13.00	PASS
GPRS1900	810	1909.8	2.69695597	13.00	PASS
GPRS850	128	824.2	2.693398744	13.00	PASS
GPRS850	189	836.4	2.669907826	13.00	PASS
GPRS850	251	848.8	2.682076412	13.00	PASS

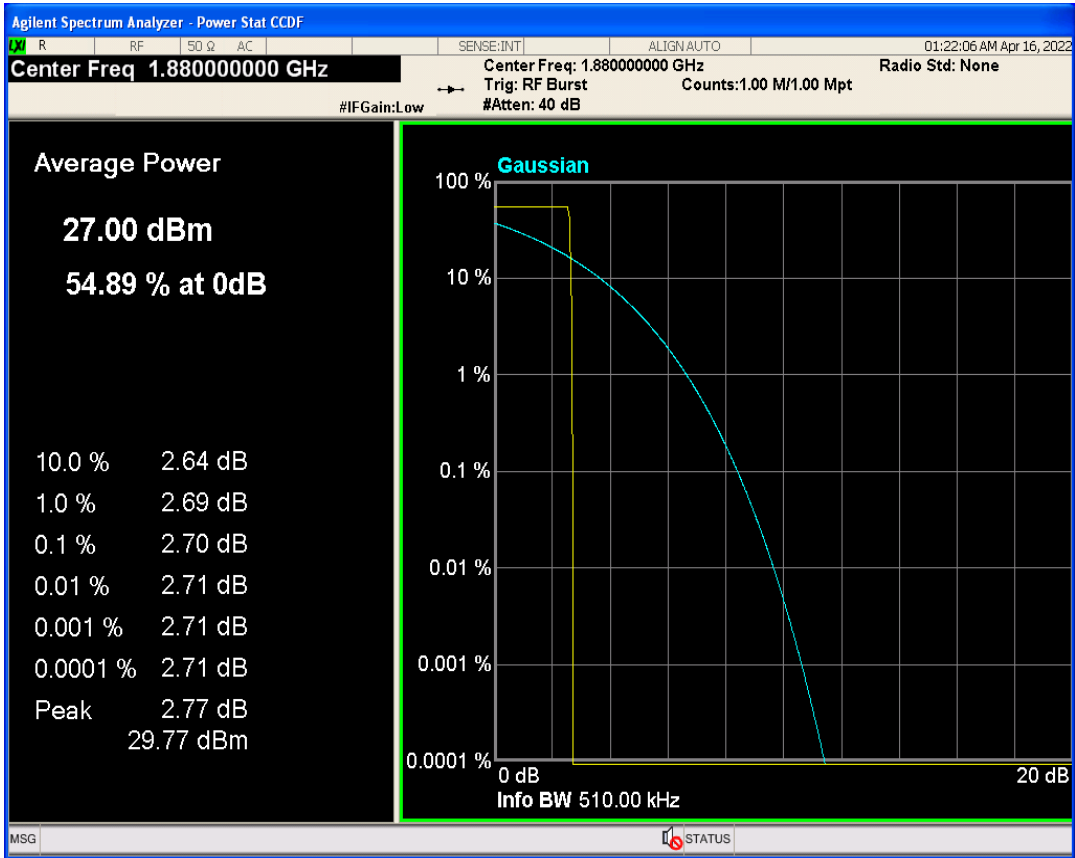
GPRS1900 Channel=512



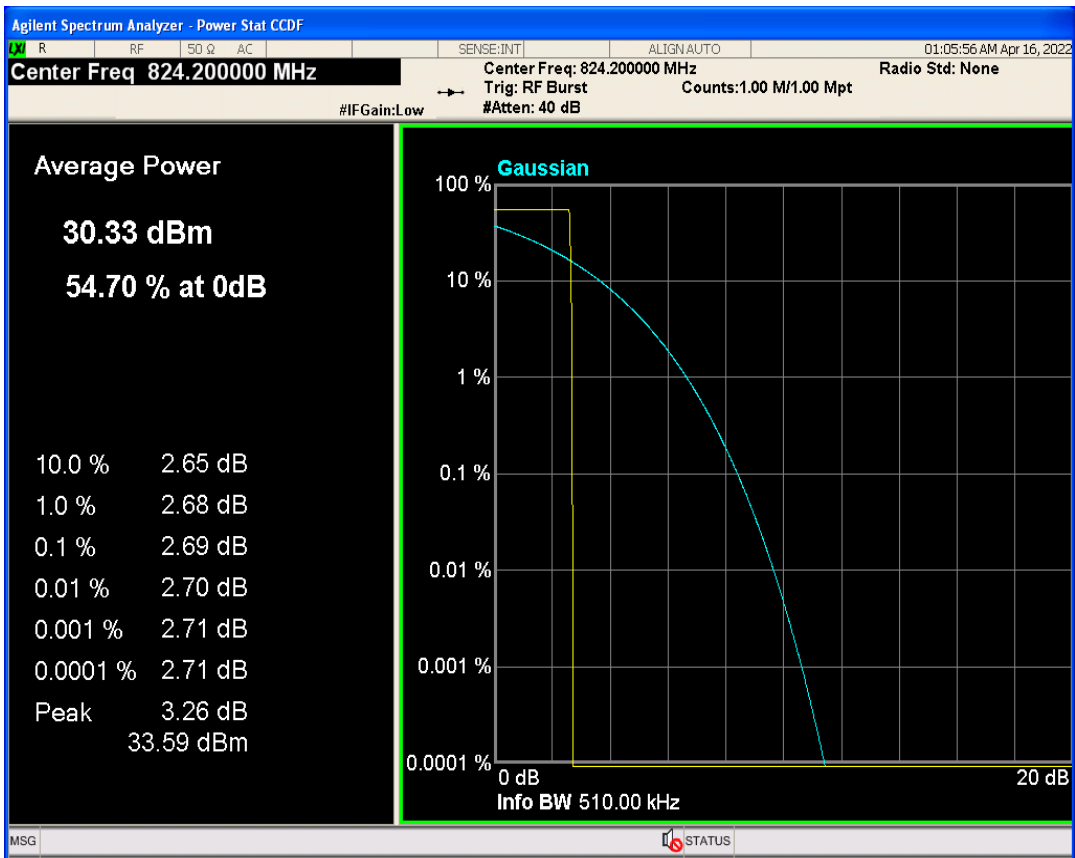
GPRS1900 Channel=810



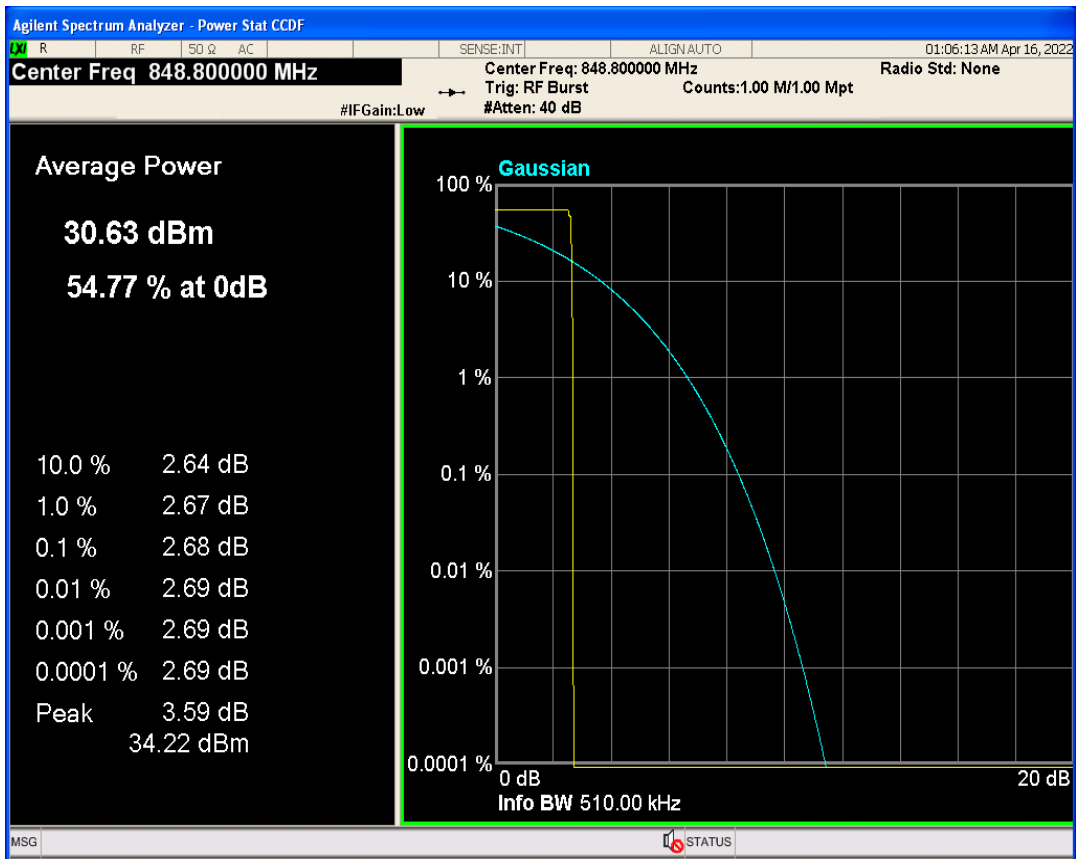
GPRS1900 Channel=661



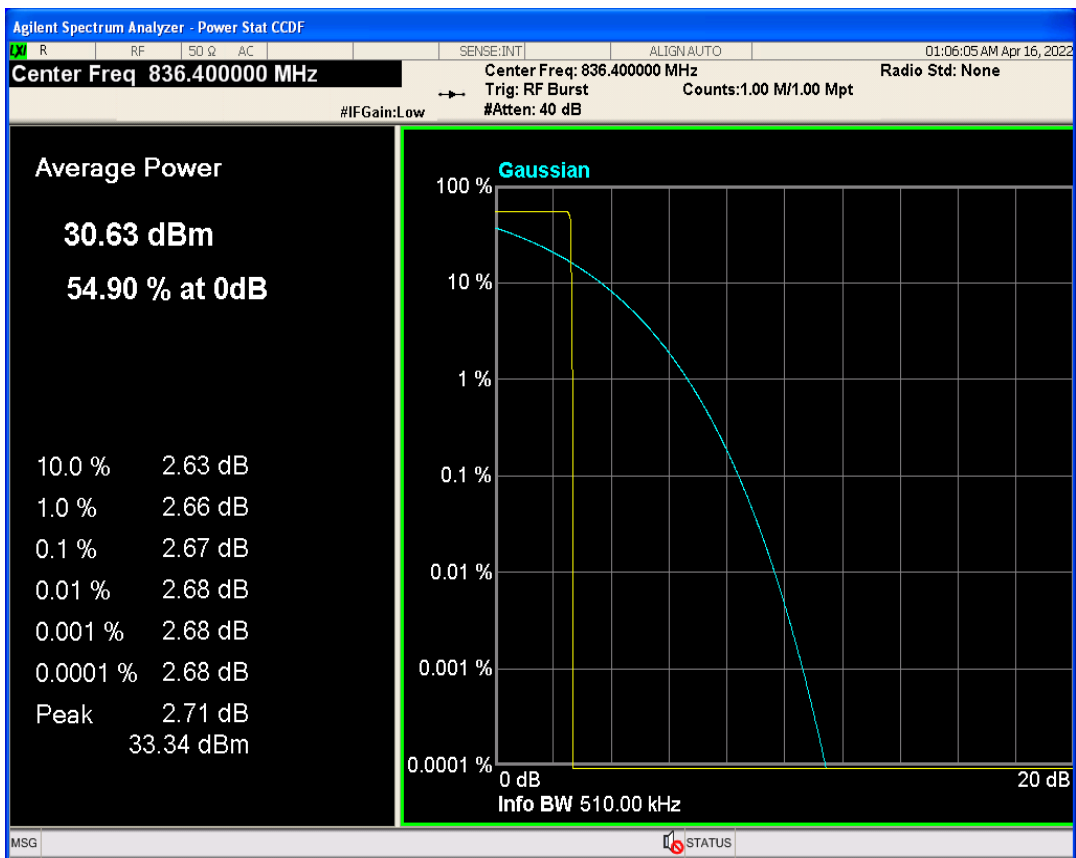
GPRS850 Channel=128



GPRS850 Channel=251



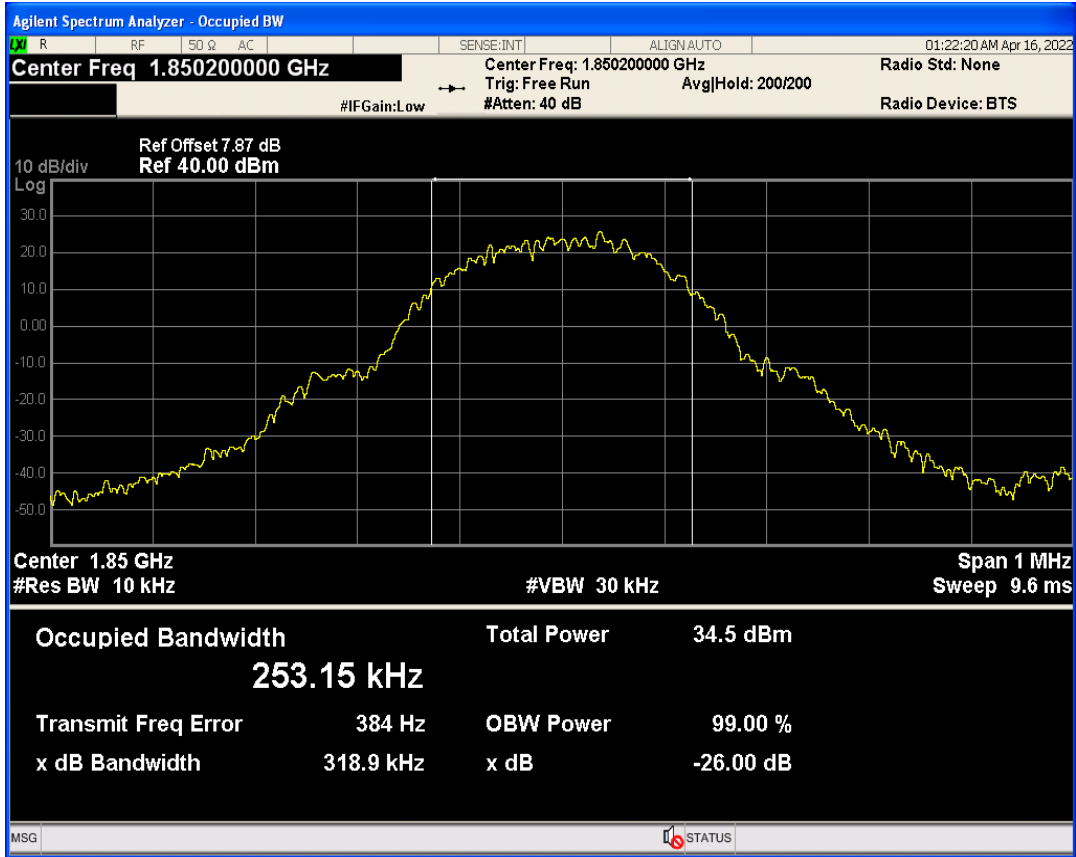
GPRS850 Channel=189



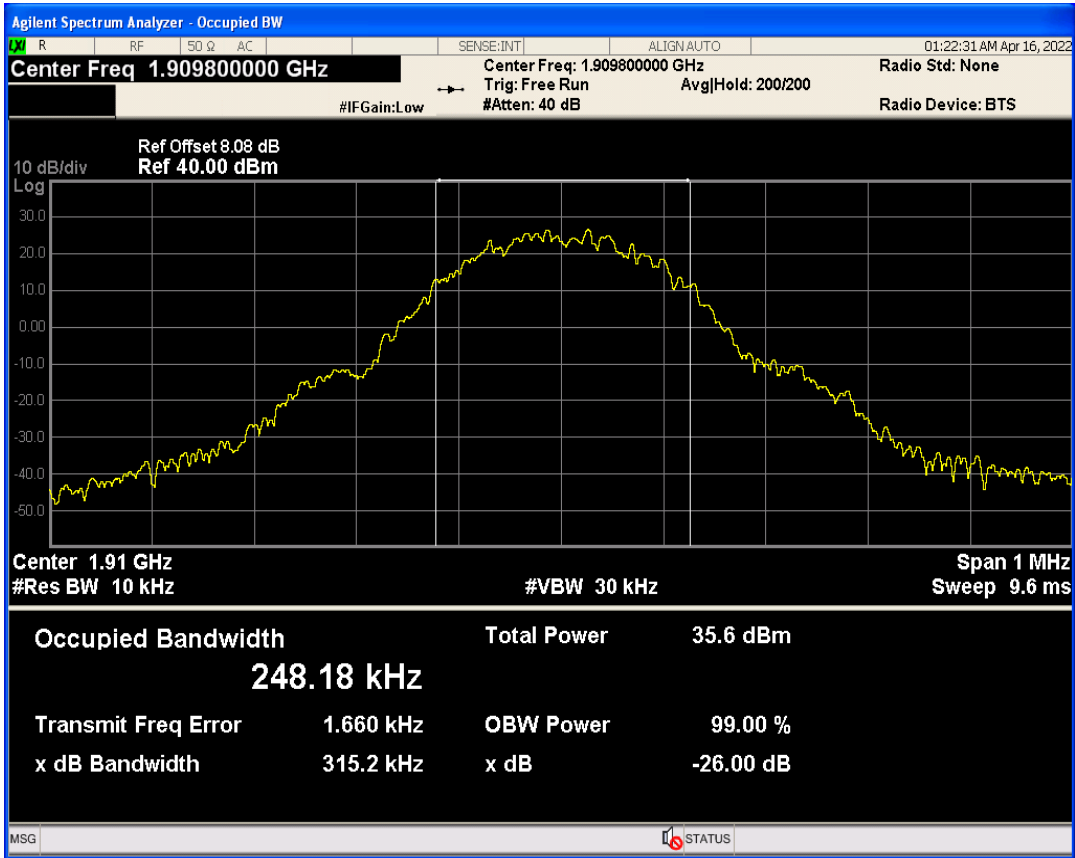
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	253.146	318.919	PASS
GPRS1900	661	1880	248.595	317.065	PASS
GPRS1900	810	1909.8	248.177	315.235	PASS
GPRS850	128	824.2	250.845	315.672	PASS
GPRS850	189	836.4	242.056	320.186	PASS
GPRS850	251	848.8	247.052	318.733	PASS

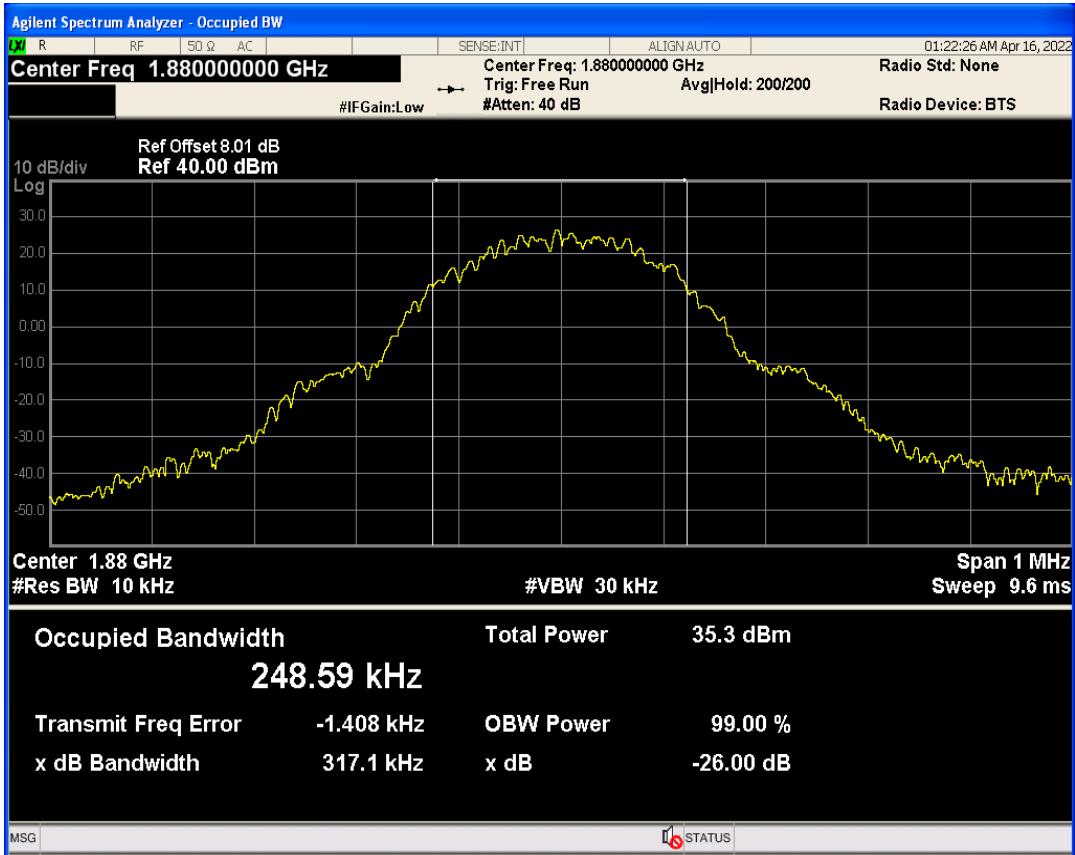
GPRS1900 Channel=512



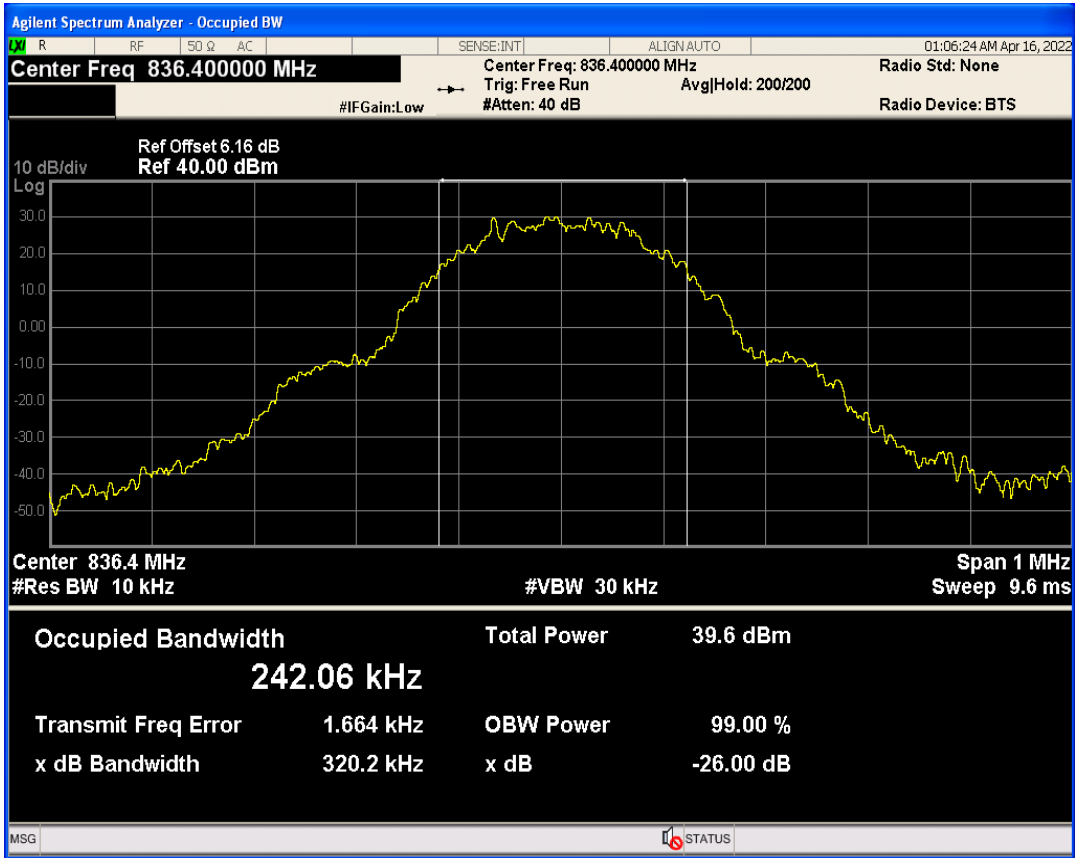
GPRS1900 Channel=810



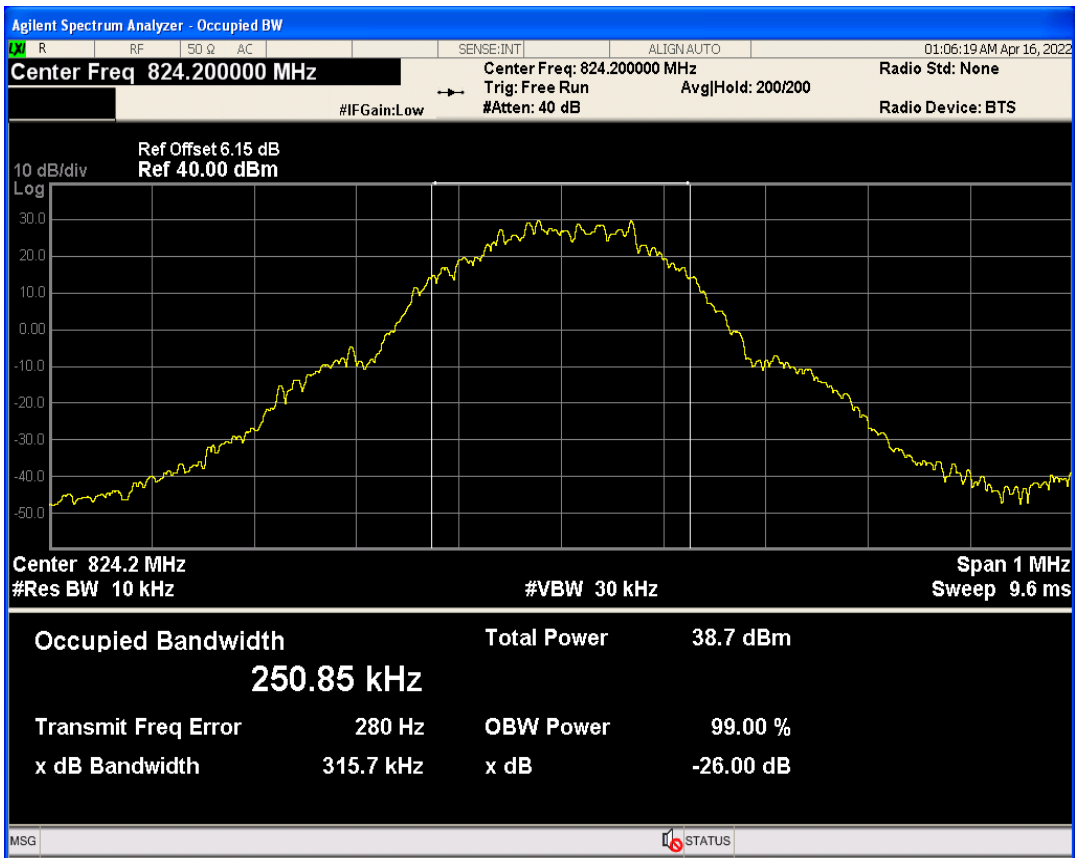
GPRS1900 Channel=661



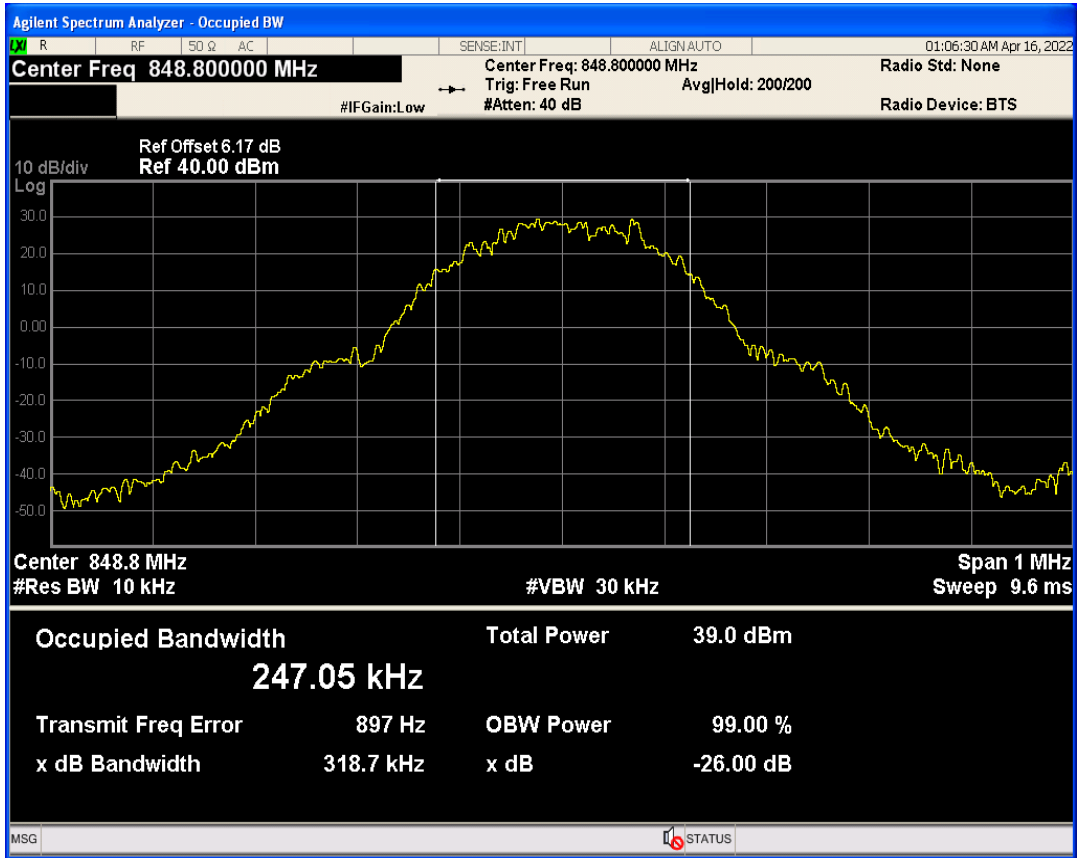
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251

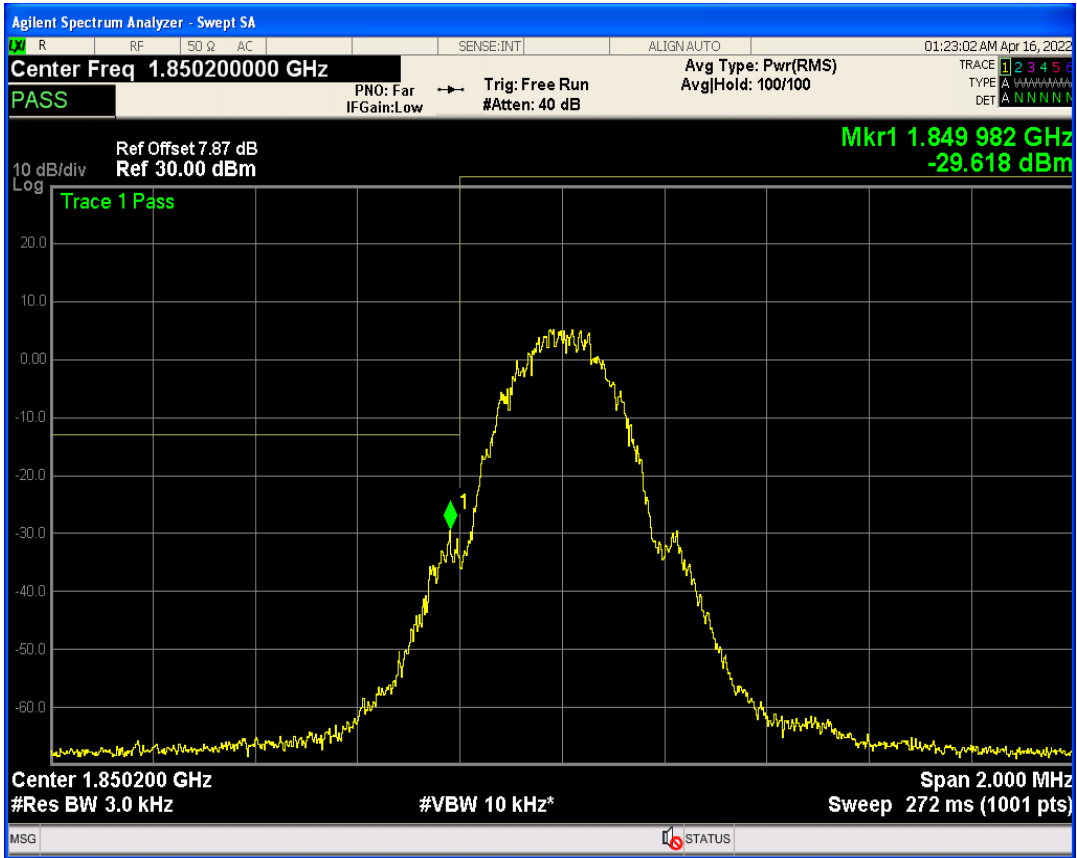


11 Band edge

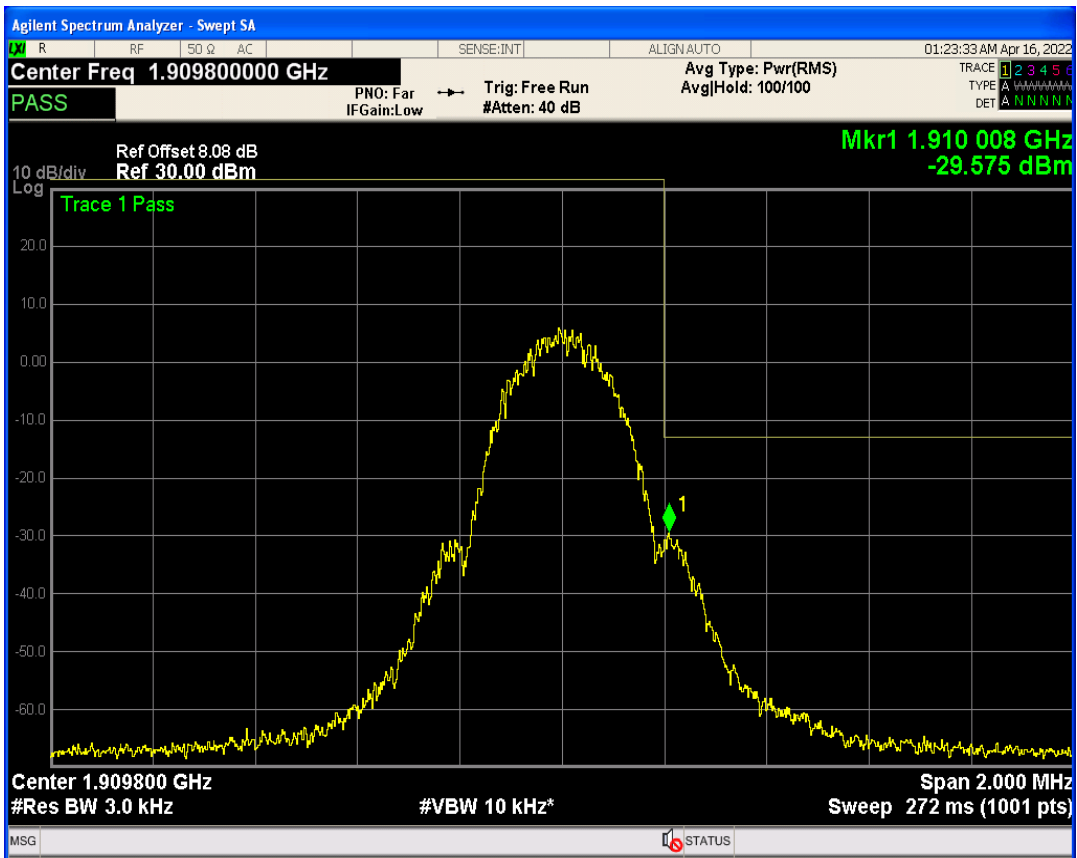
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.61	-13	PASS
GPRS1900	810	1909.8	1910.01	-29.57	-13	PASS
GPRS850	128	824.2	823.98	-26.71	-13	PASS
GPRS850	251	848.8	849.01	-26.37	-13	PASS

GPRS1900 Channel=512

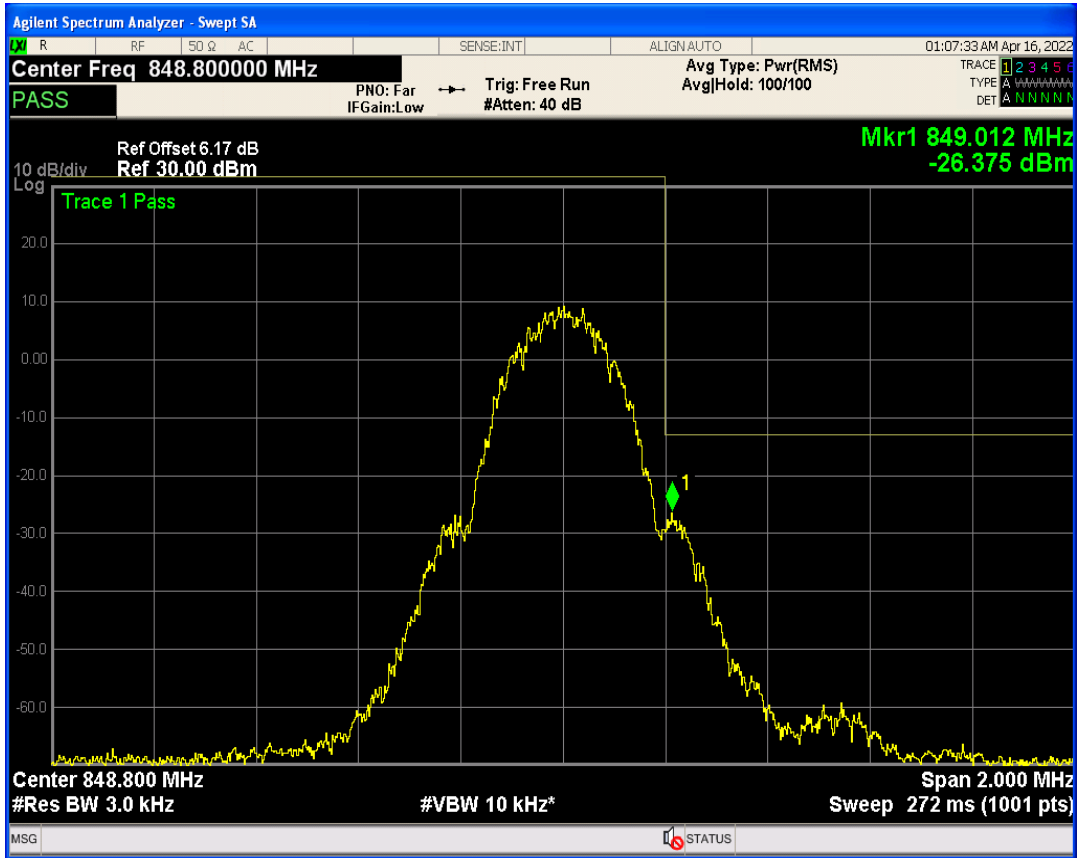




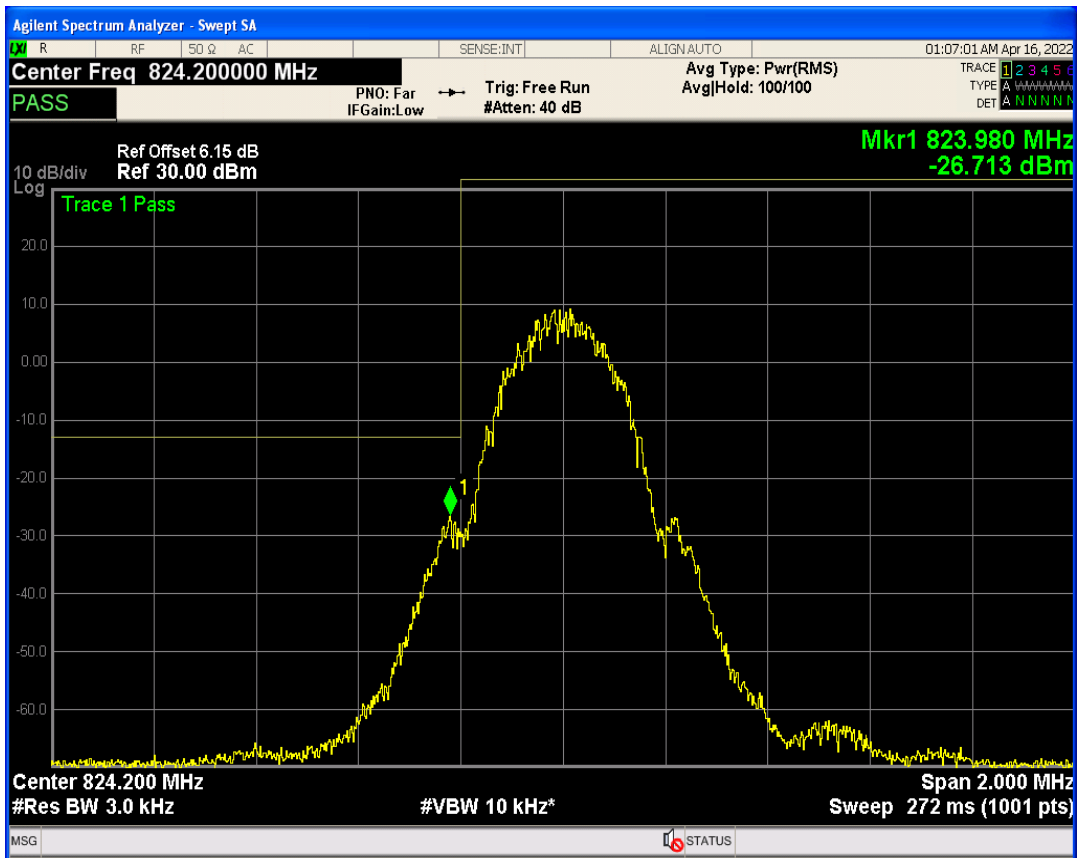
GPRS1900 Channel=810



GPRS850 Channel=251



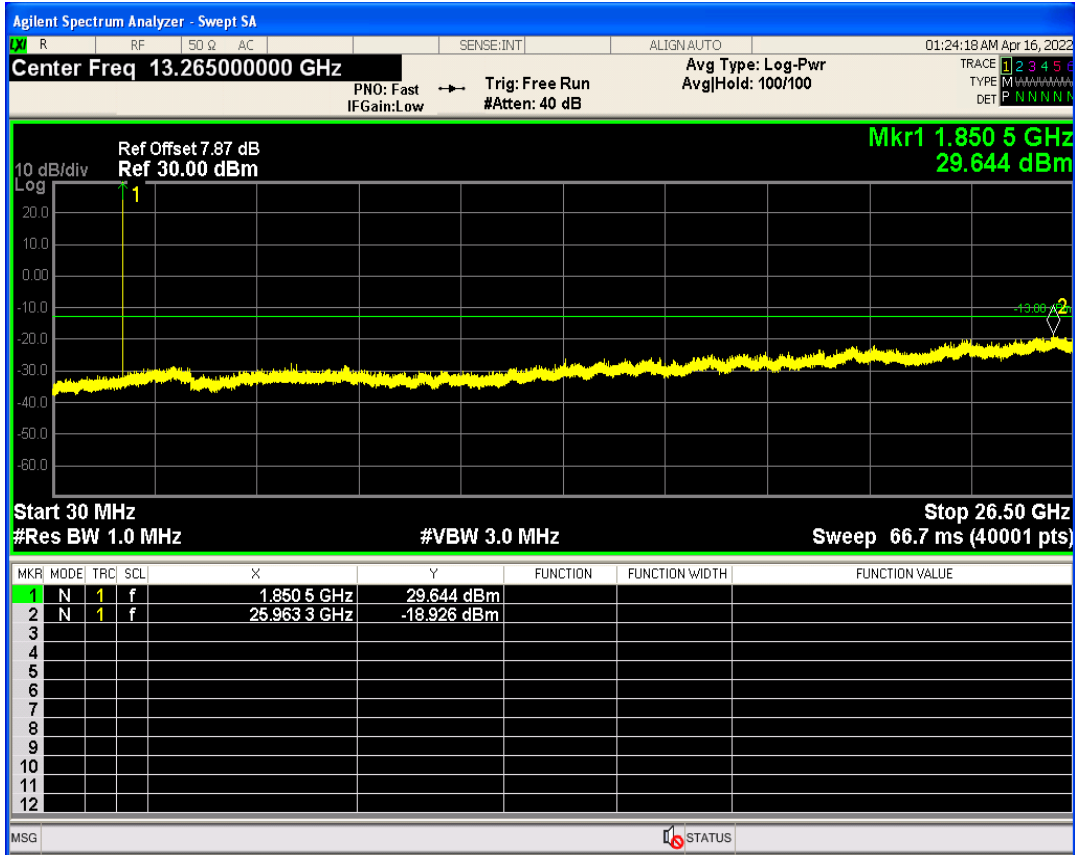
GPRS850 Channel=128



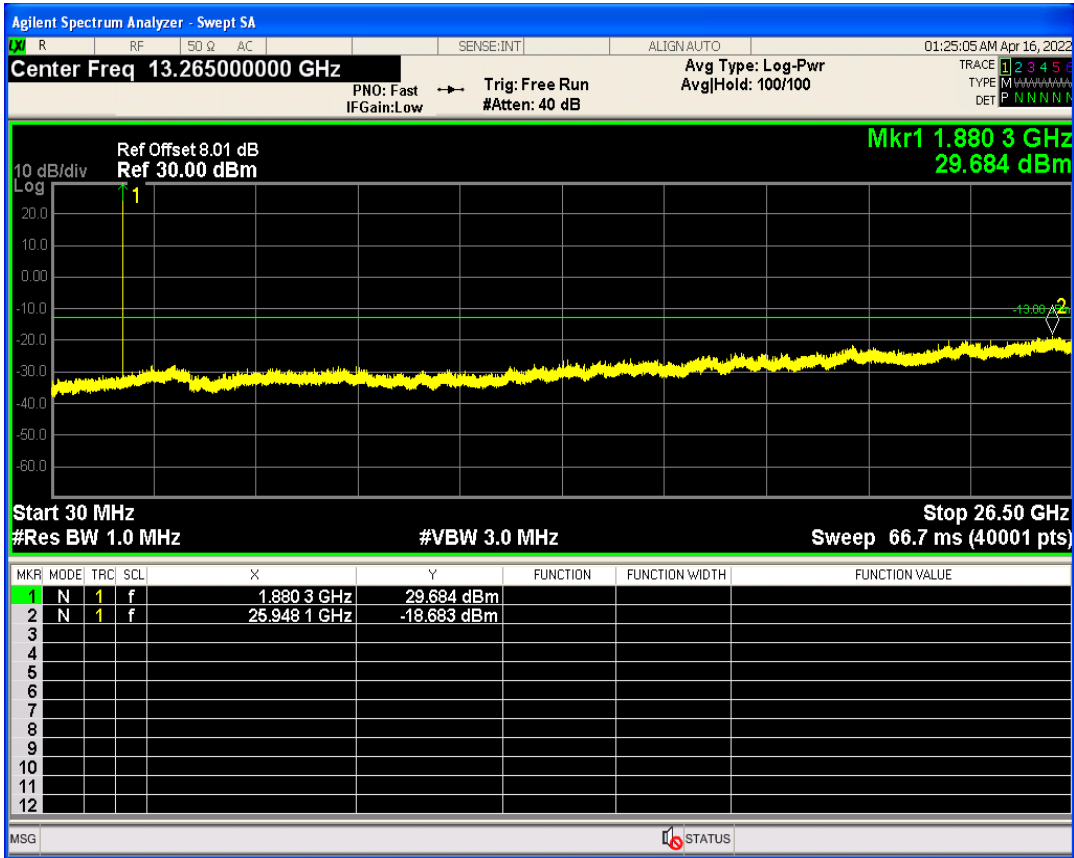
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25963.32	-18.92	-13	PASS
GPRS1900	661	1880	25948.10	-18.68	-13	PASS
GPRS1900	810	1909.8	26016.92	-18.97	-13	PASS
GPRS850	128	824.2	25791.93	-20.13	-13	PASS
GPRS850	189	836.4	25482.23	-20.10	-13	PASS
GPRS850	251	848.8	25885.90	-20.29	-13	PASS

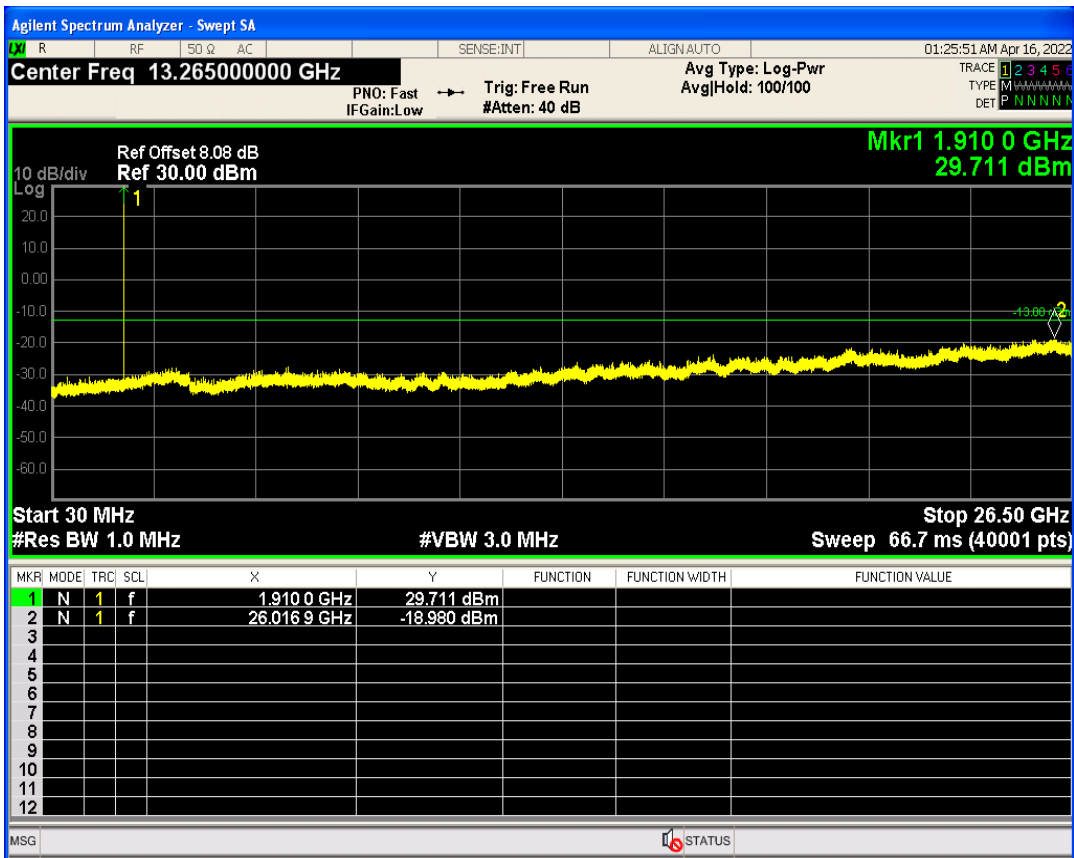
GPRS1900 Channel=512



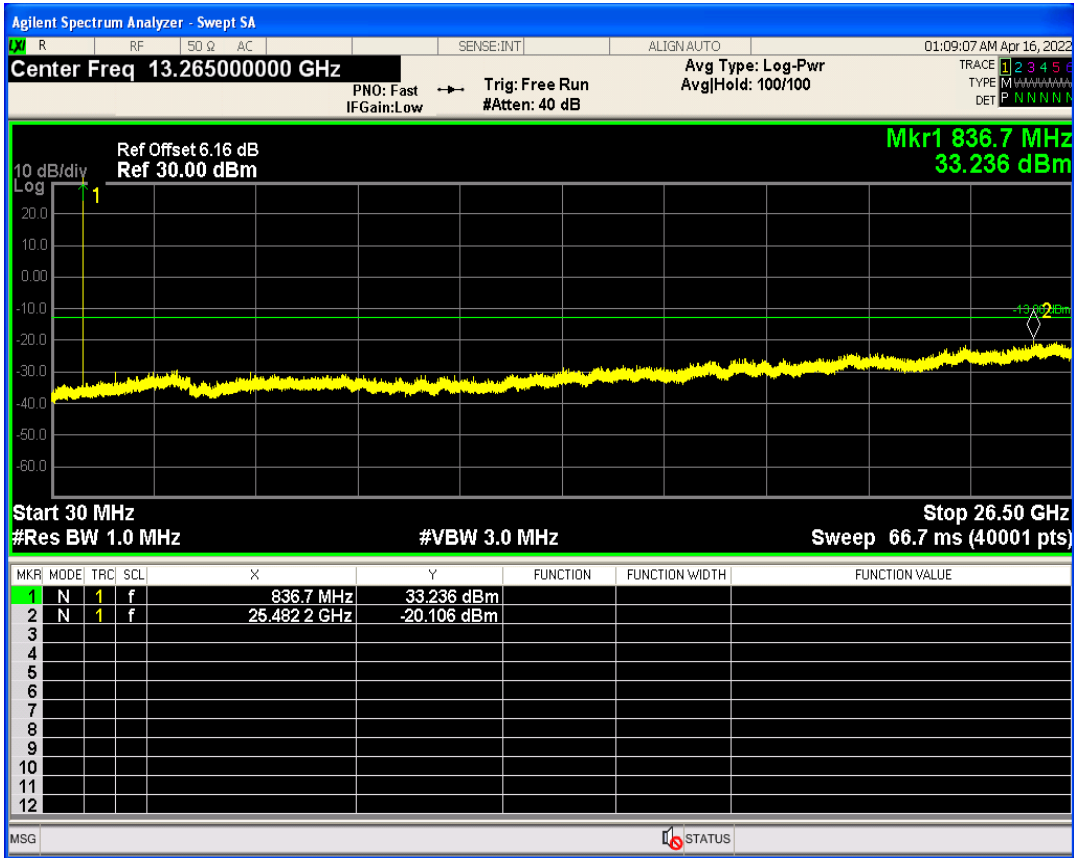
GPRS1900 Channel=661



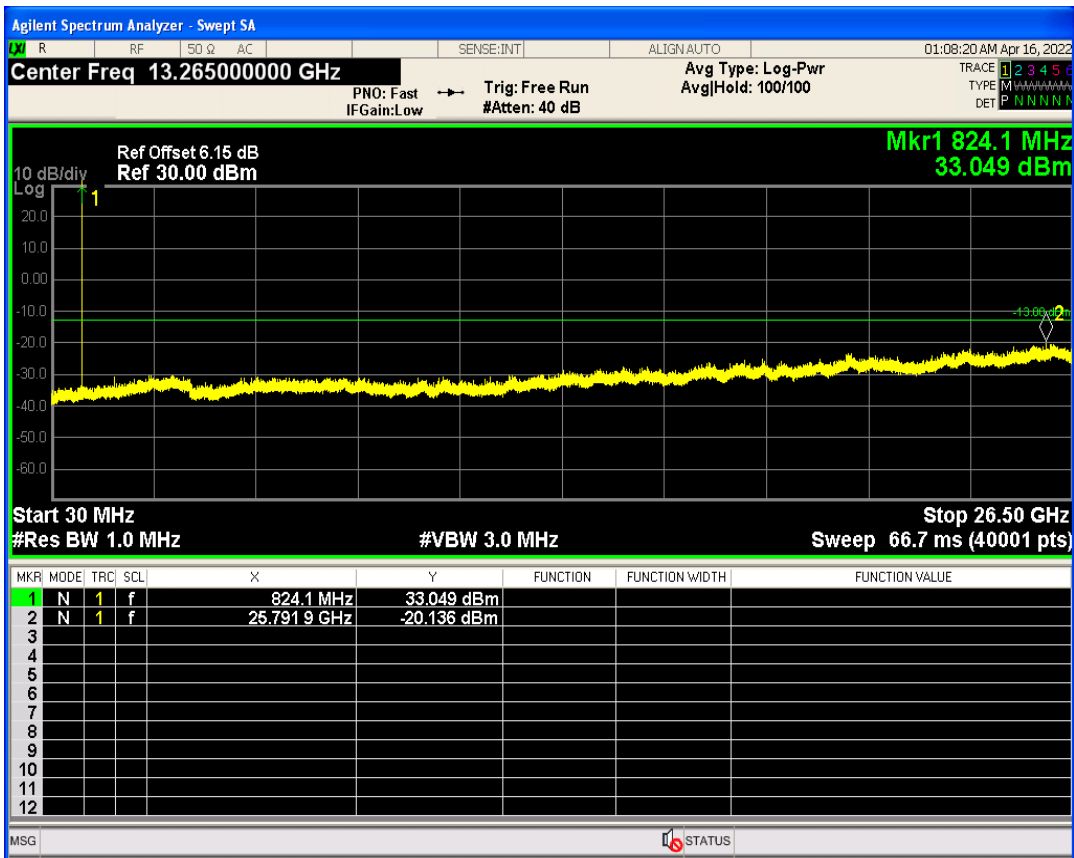
GPRS1900 Channel=810



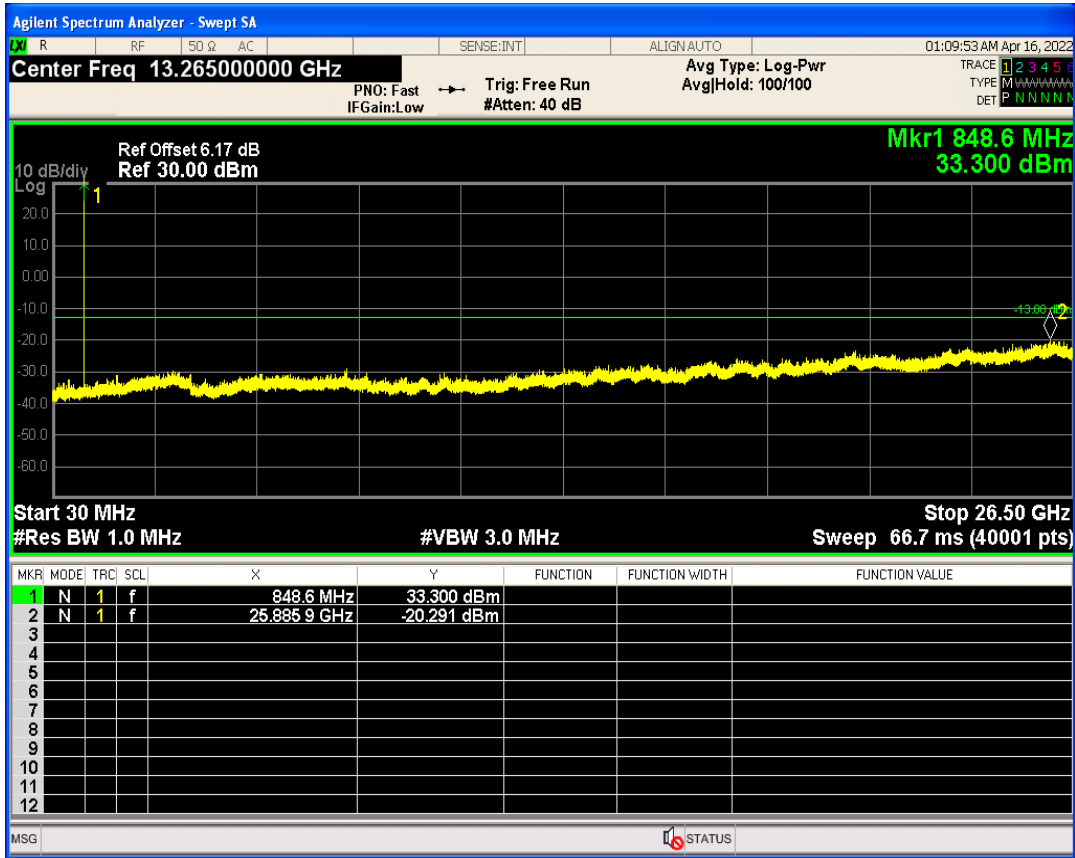
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



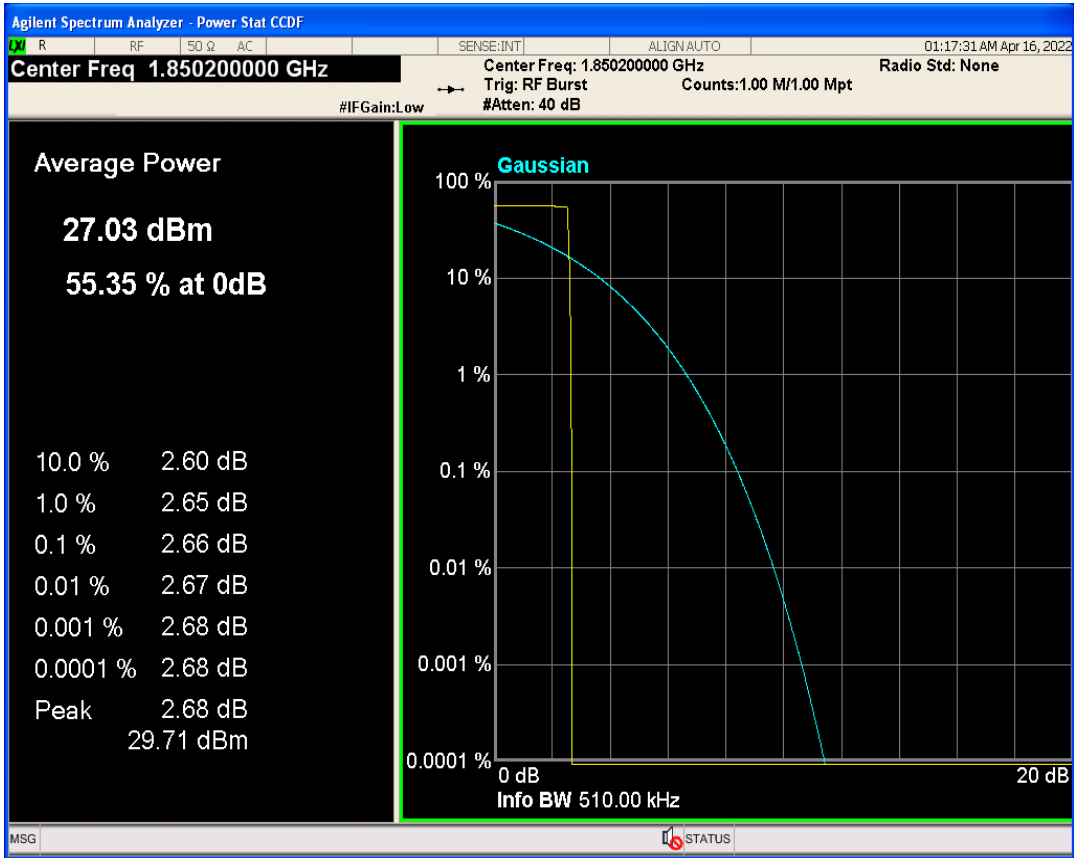
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	28.97	PASS
GSM1900	661	1880	29.09	PASS
GSM1900	810	1909.8	29.00	PASS
GSM850	128	824.2	32.82	PASS
GSM850	189	836.4	32.90	PASS
GSM850	251	848.8	33.00	PASS

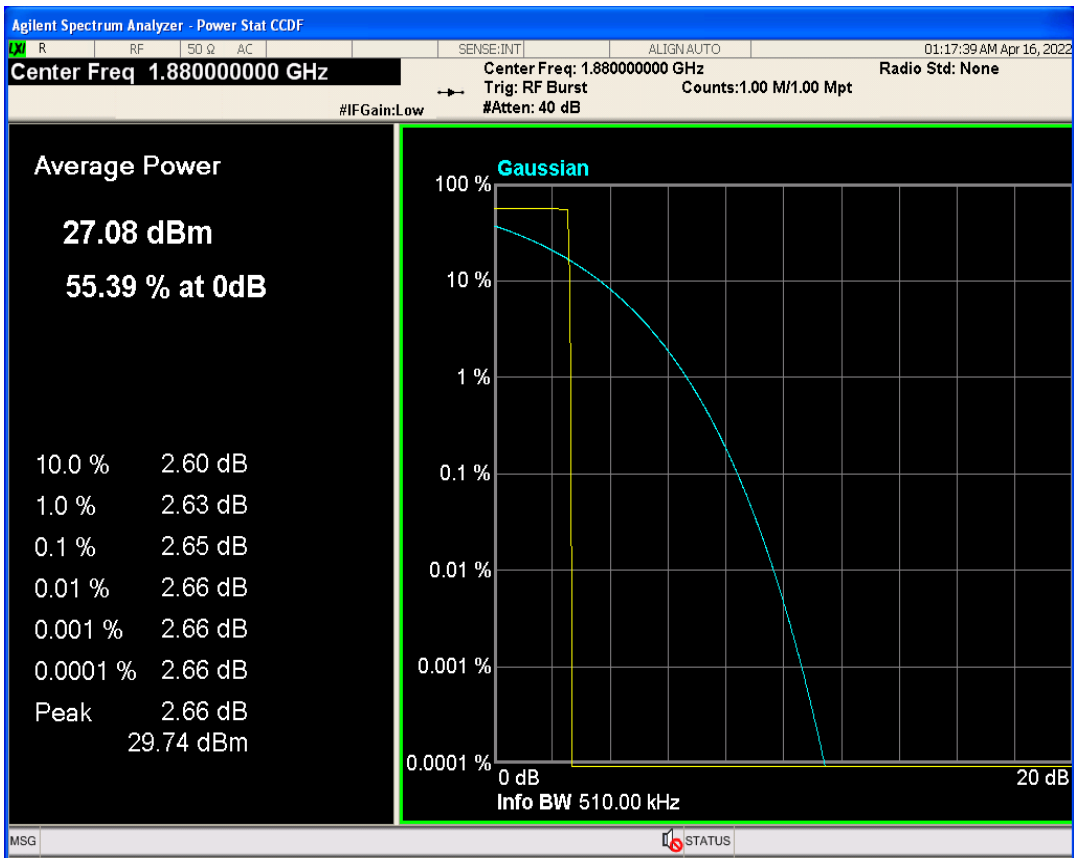
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.66	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.63	13	PASS

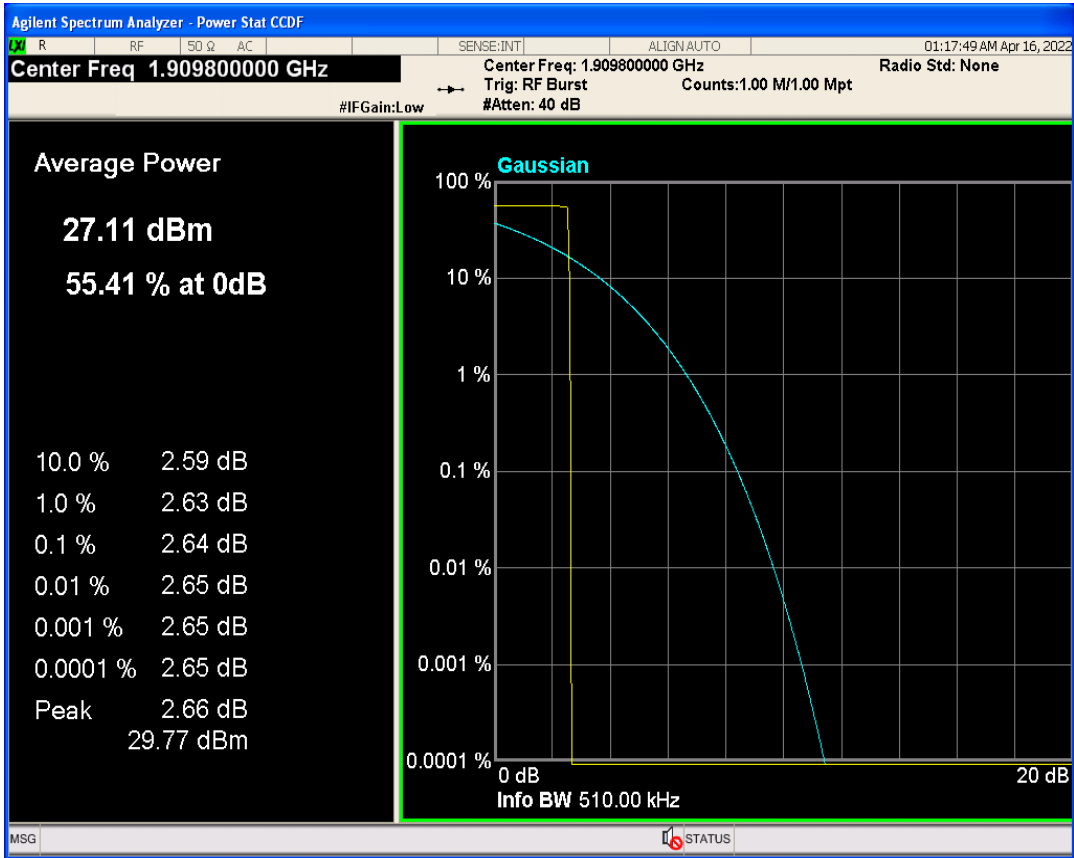
GSM1900 Channel=512



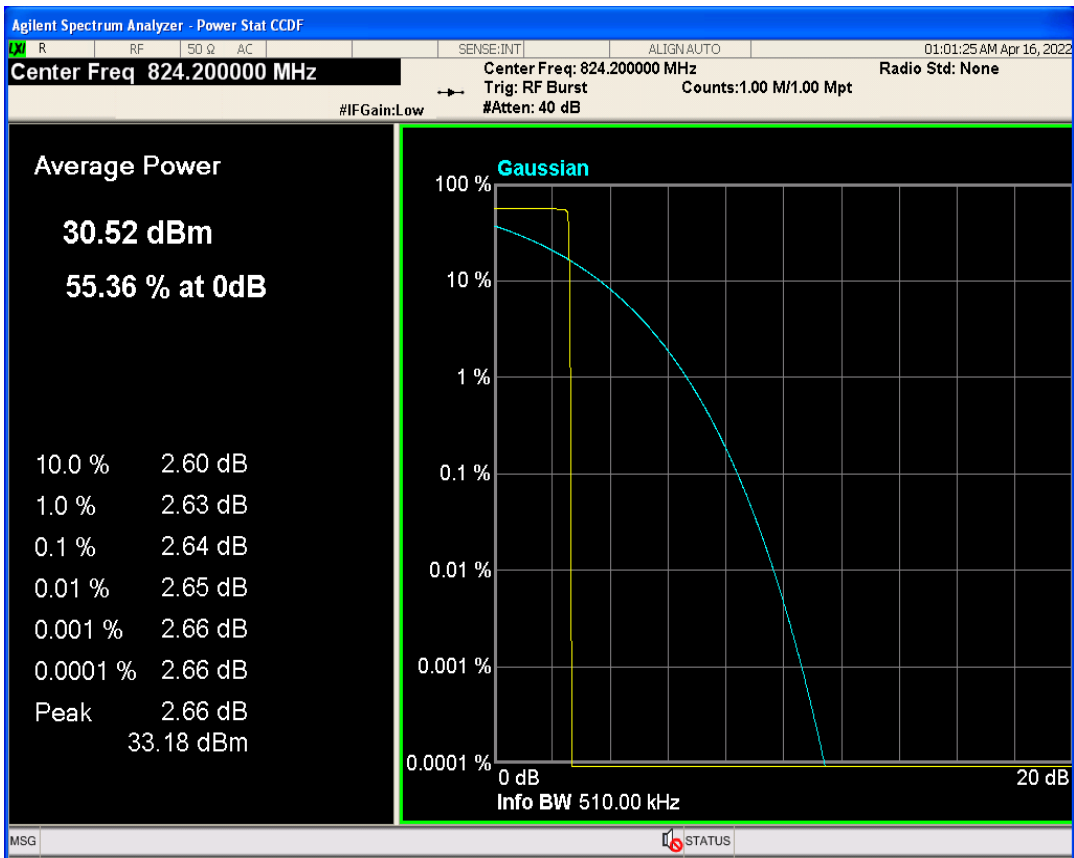
GSM1900 Channel=661



GSM1900 Channel=810

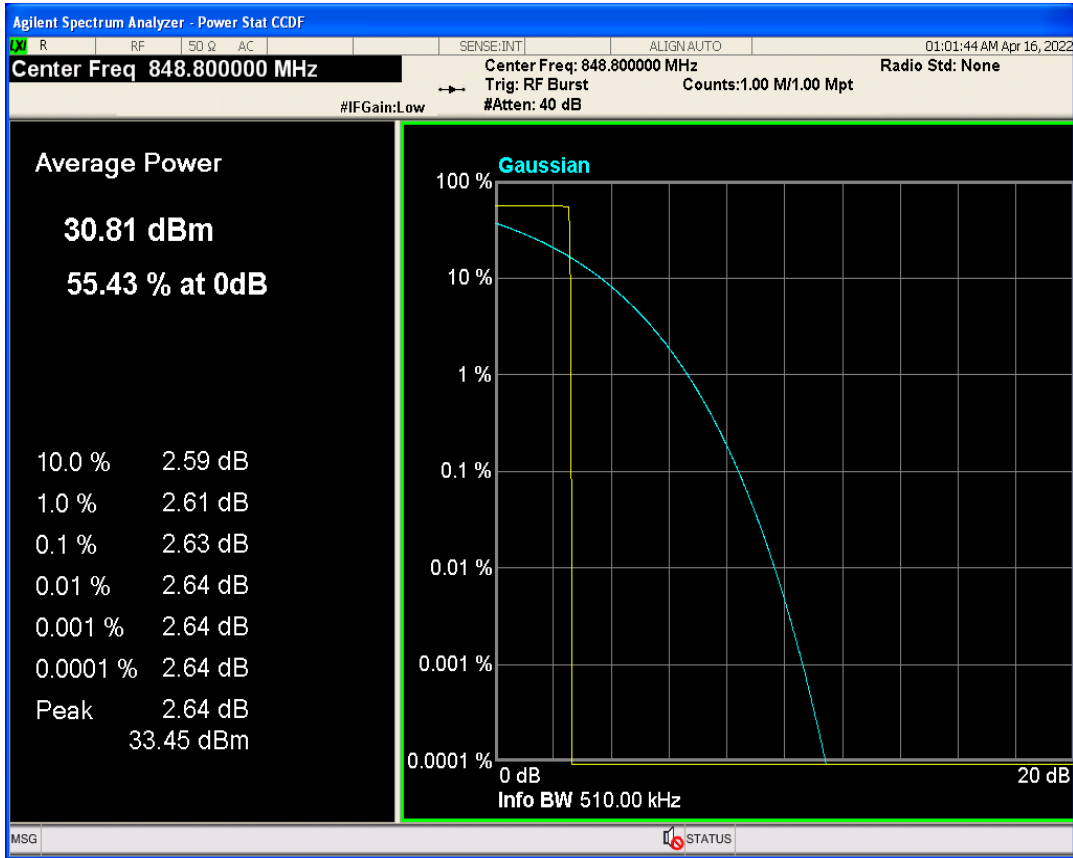


GSM850 Channel=128

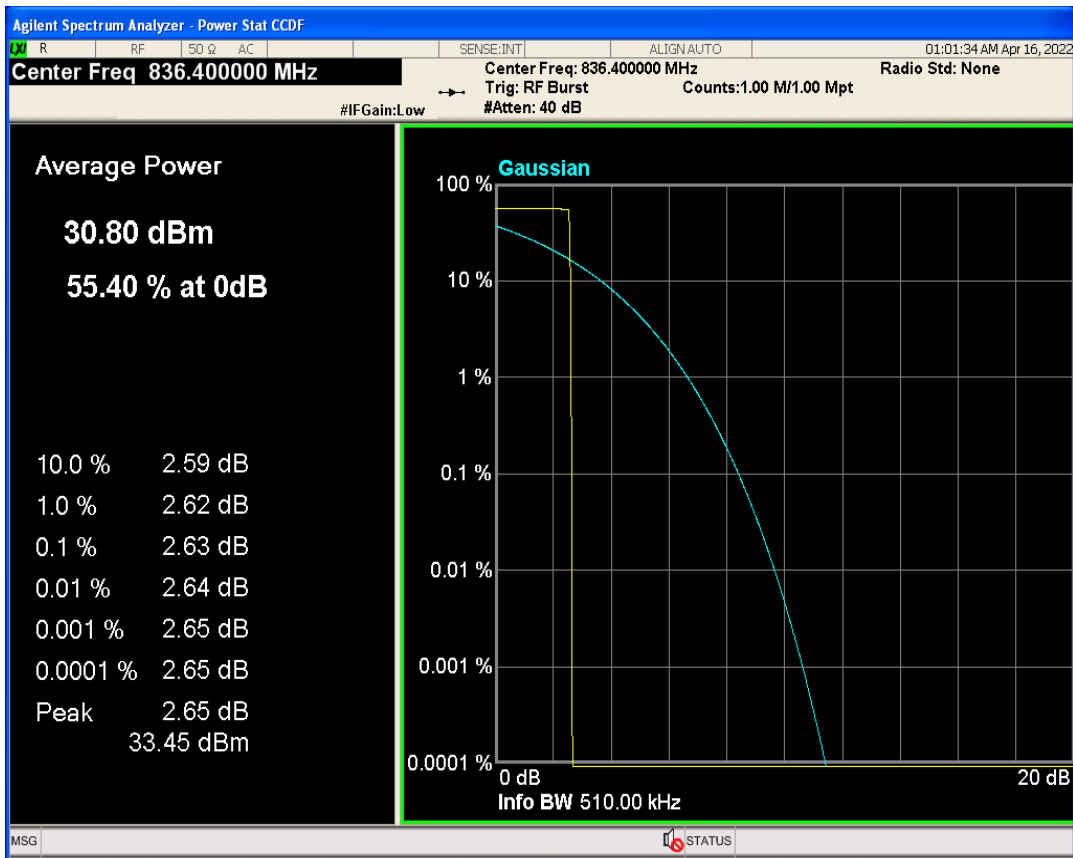


GSM850 Channel=251





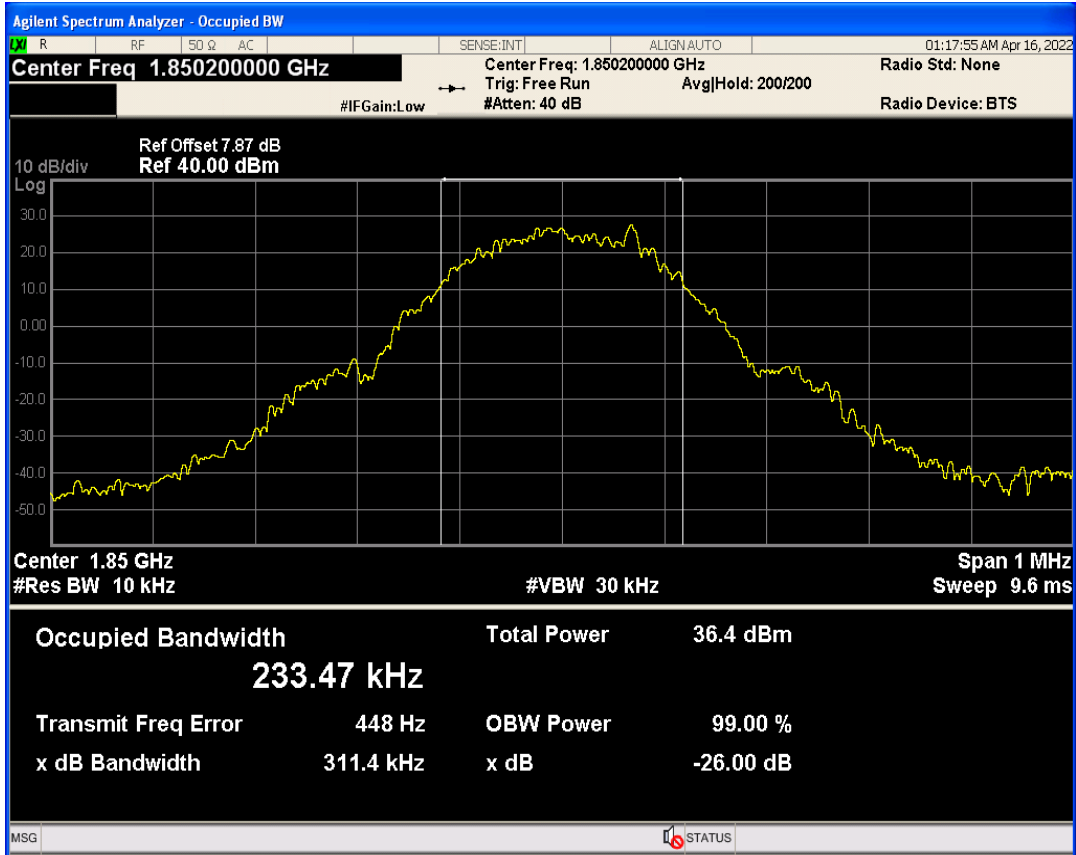
GSM850 Channel=189



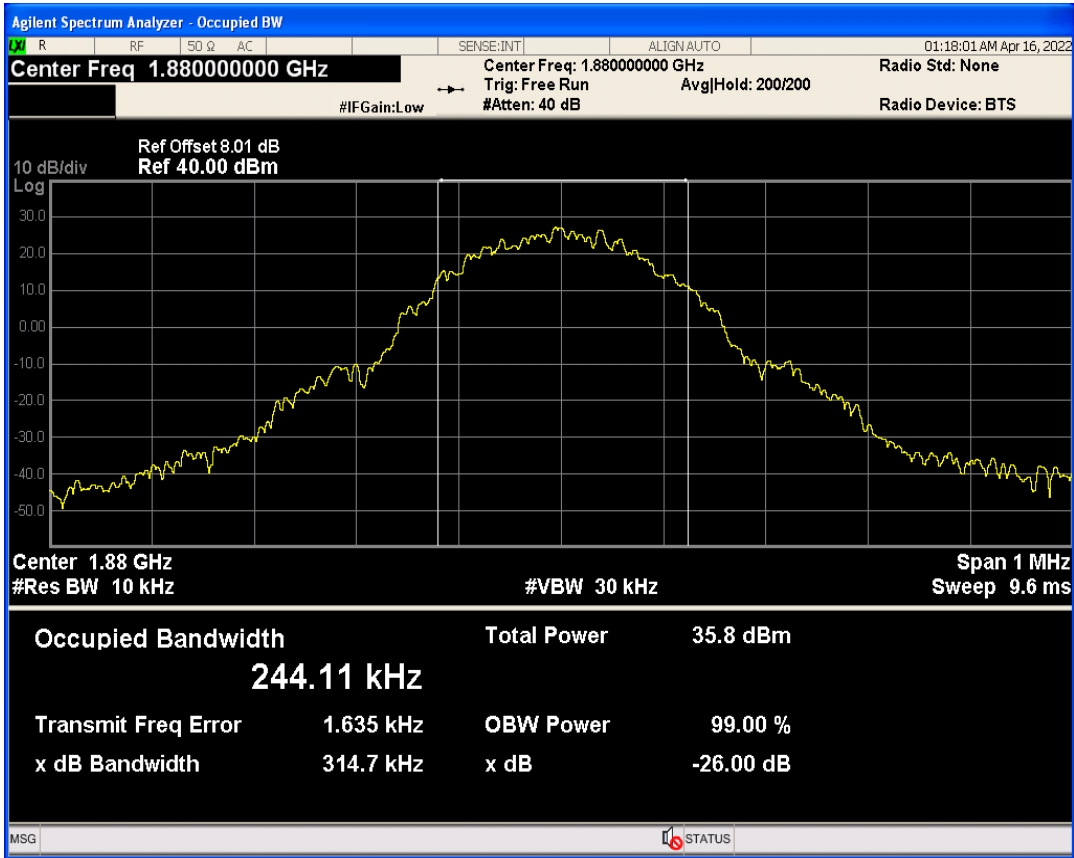
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	233.468	311.399	PASS
GSM1900	661	1880	244.114	314.684	PASS
GSM1900	810	1909.8	251.551	317.502	PASS
GSM850	128	824.2	246.424	317.520	PASS
GSM850	189	836.4	245.518	315.452	PASS
GSM850	251	848.8	248.750	312.612	PASS

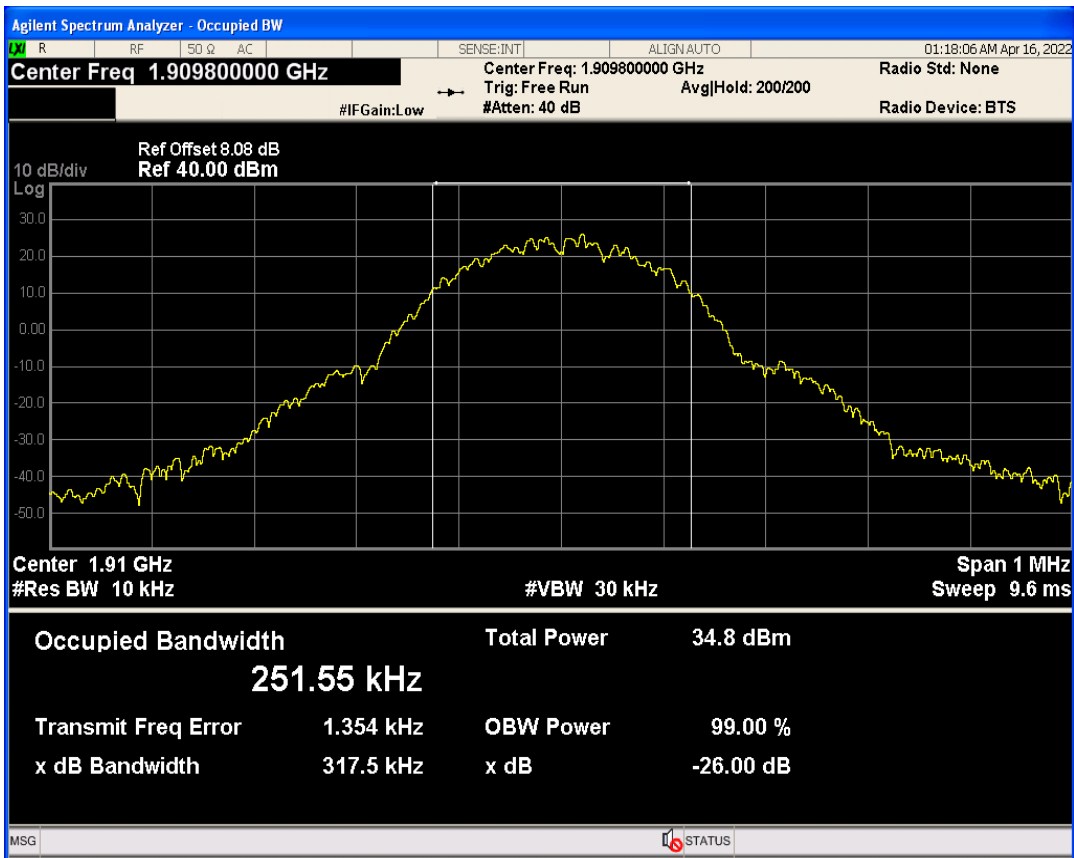
GSM1900 Channel=512



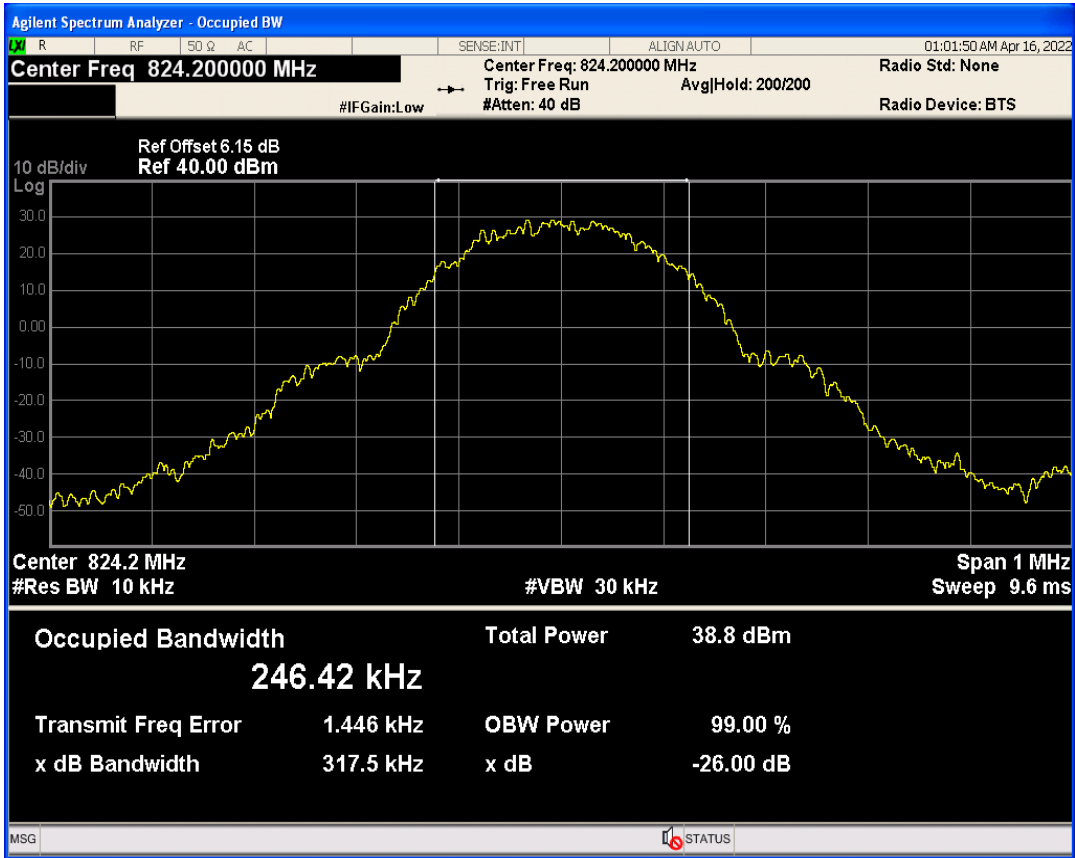
GSM1900 Channel=661



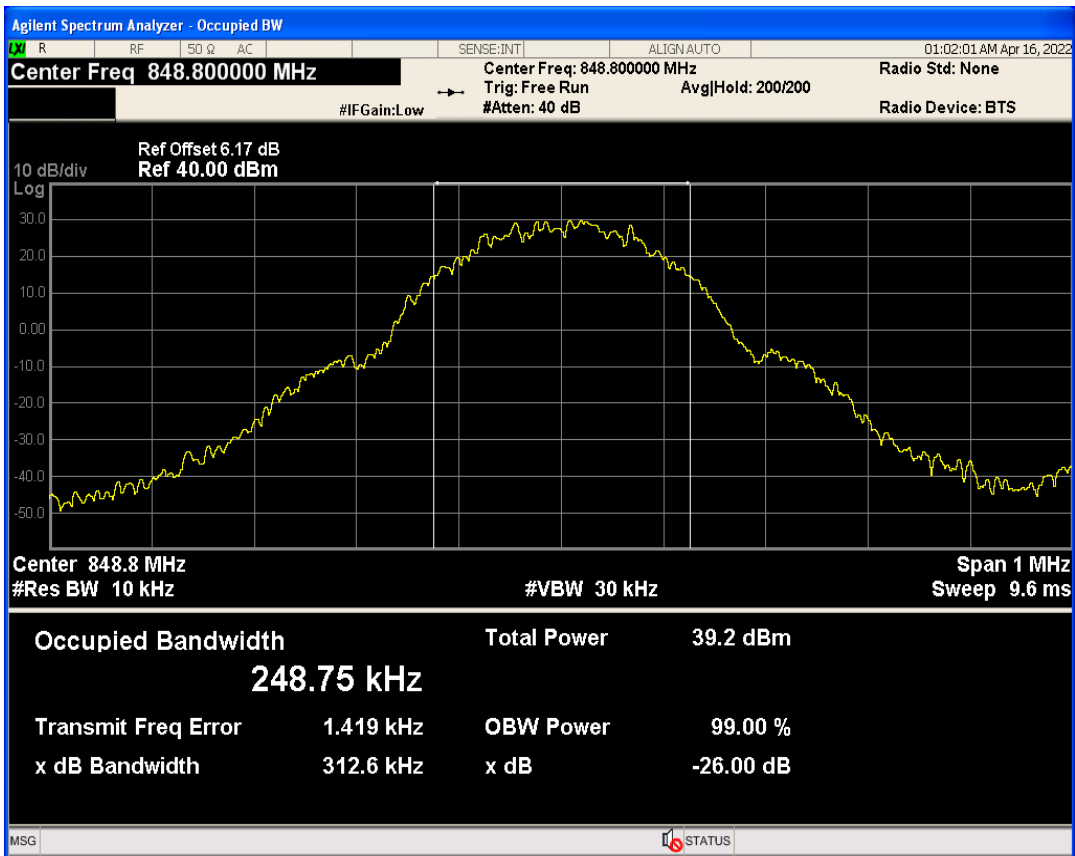
GSM1900 Channel=810



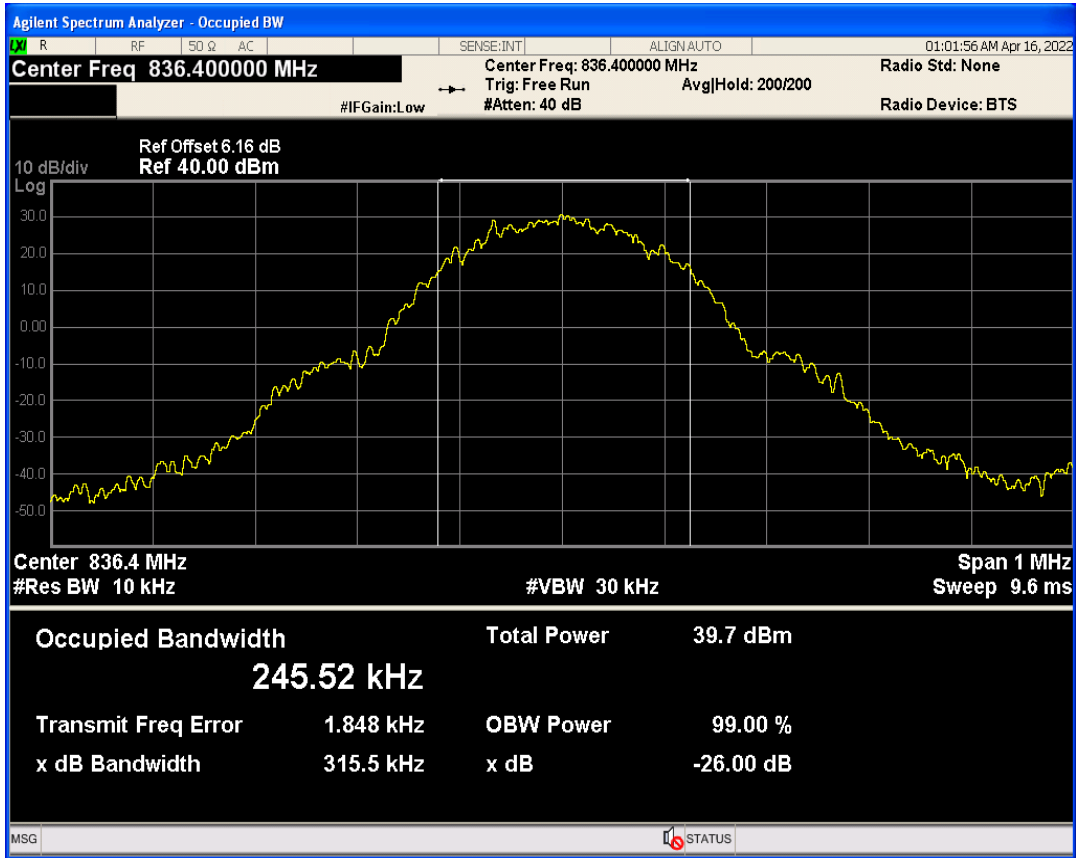
GSM850 Channel=128



GSM850 Channel=251



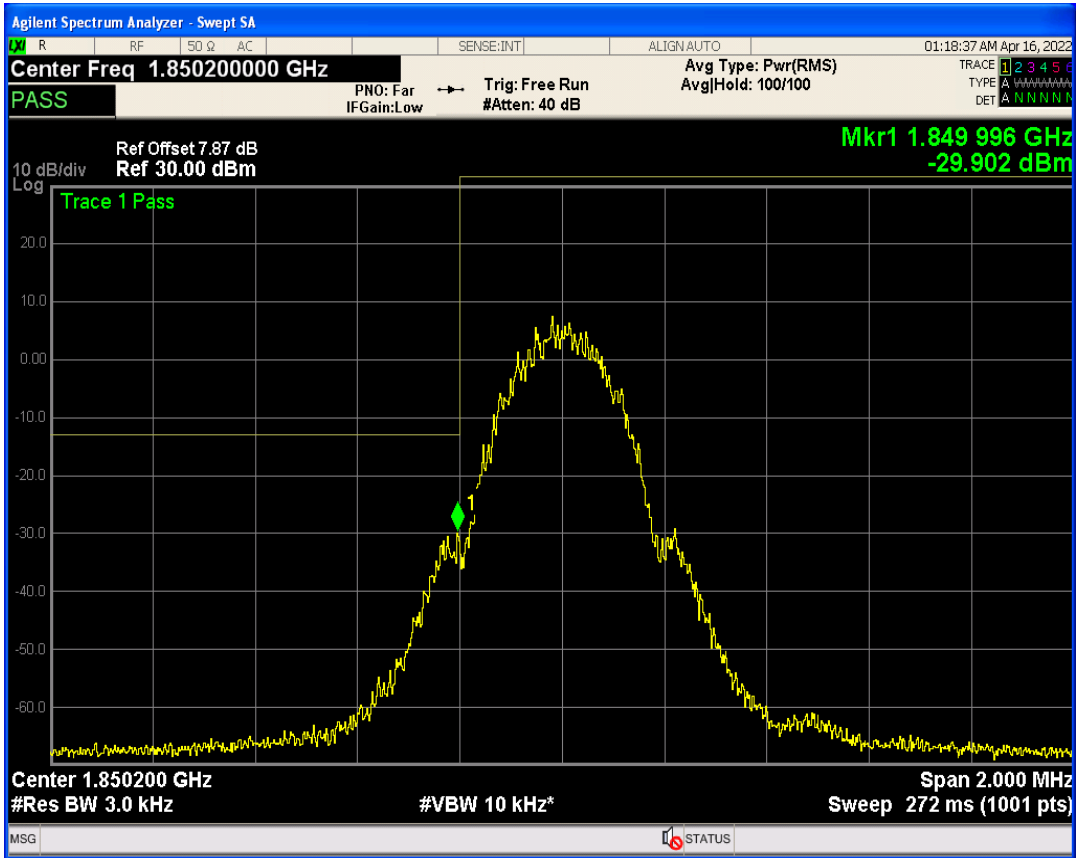
GSM850 Channel=189



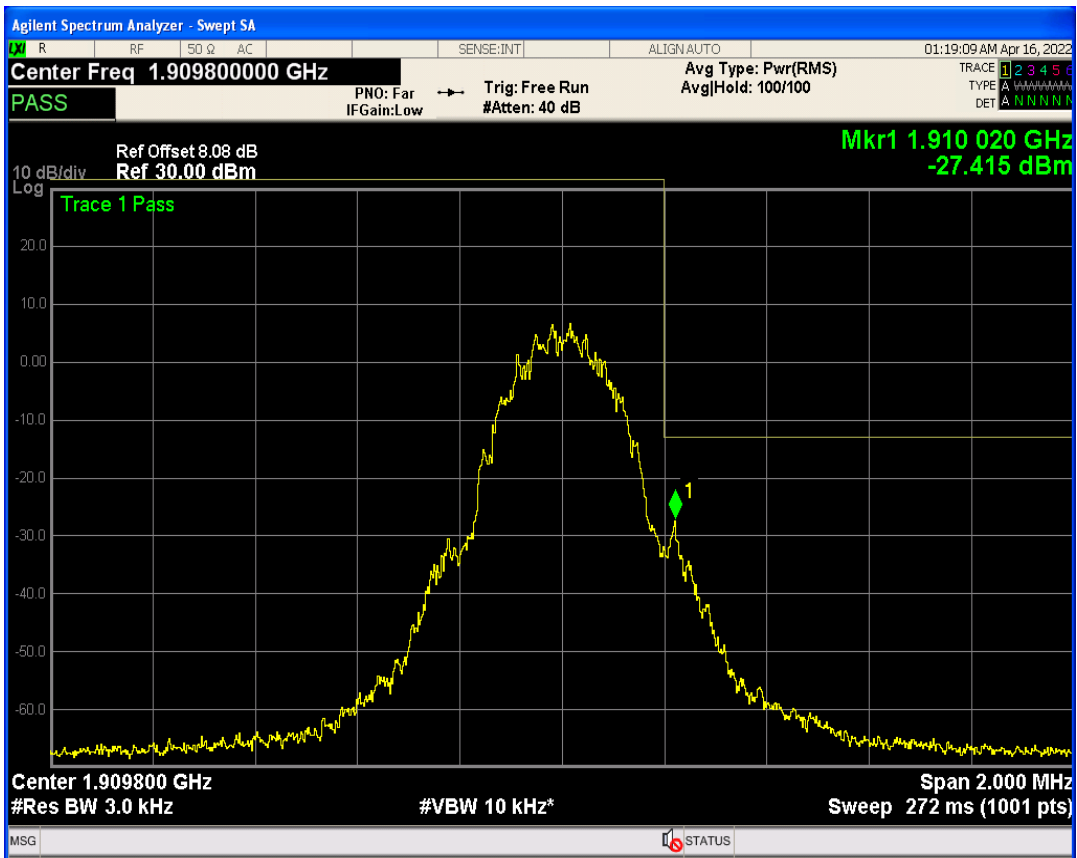
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-29.90	-13	PASS
GSM1900	810	1909.8	1910.02	-27.41	-13	PASS
GSM850	128	824.2	823.98	-26.33	-13	PASS
GSM850	251	848.8	849.01	-25.22	-13	PASS

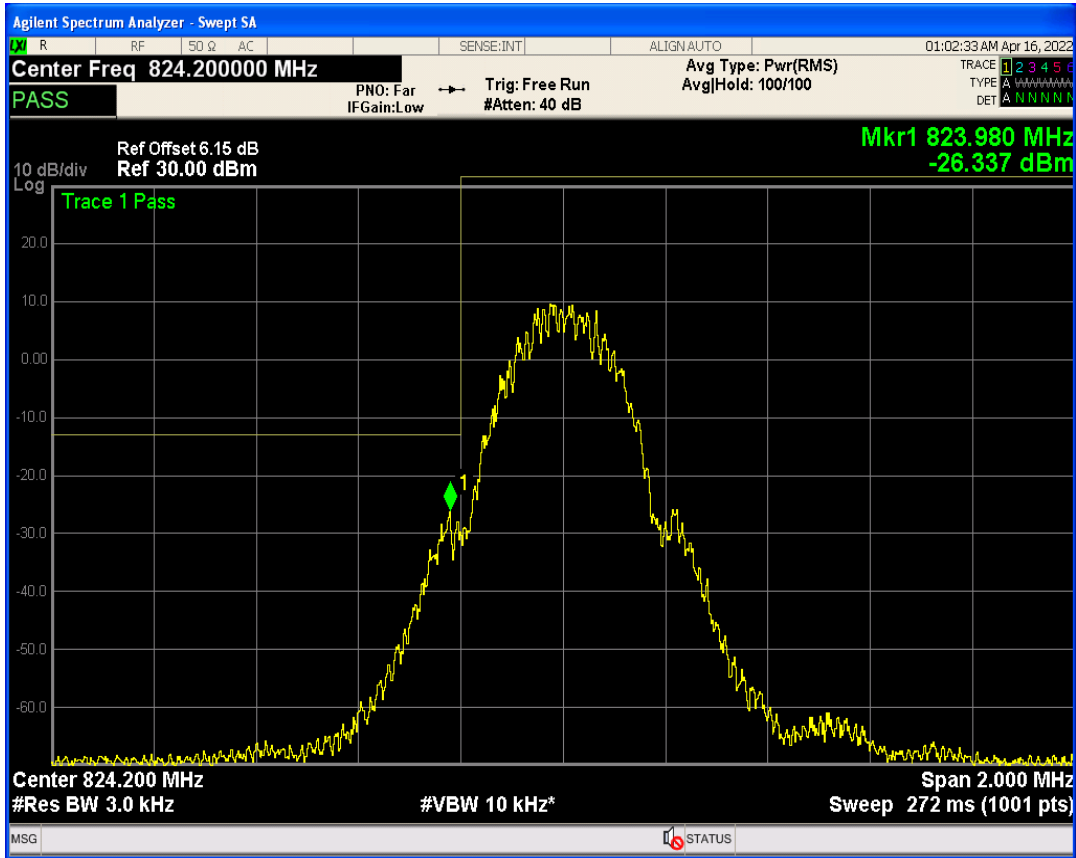
GSM1900 Channel=512



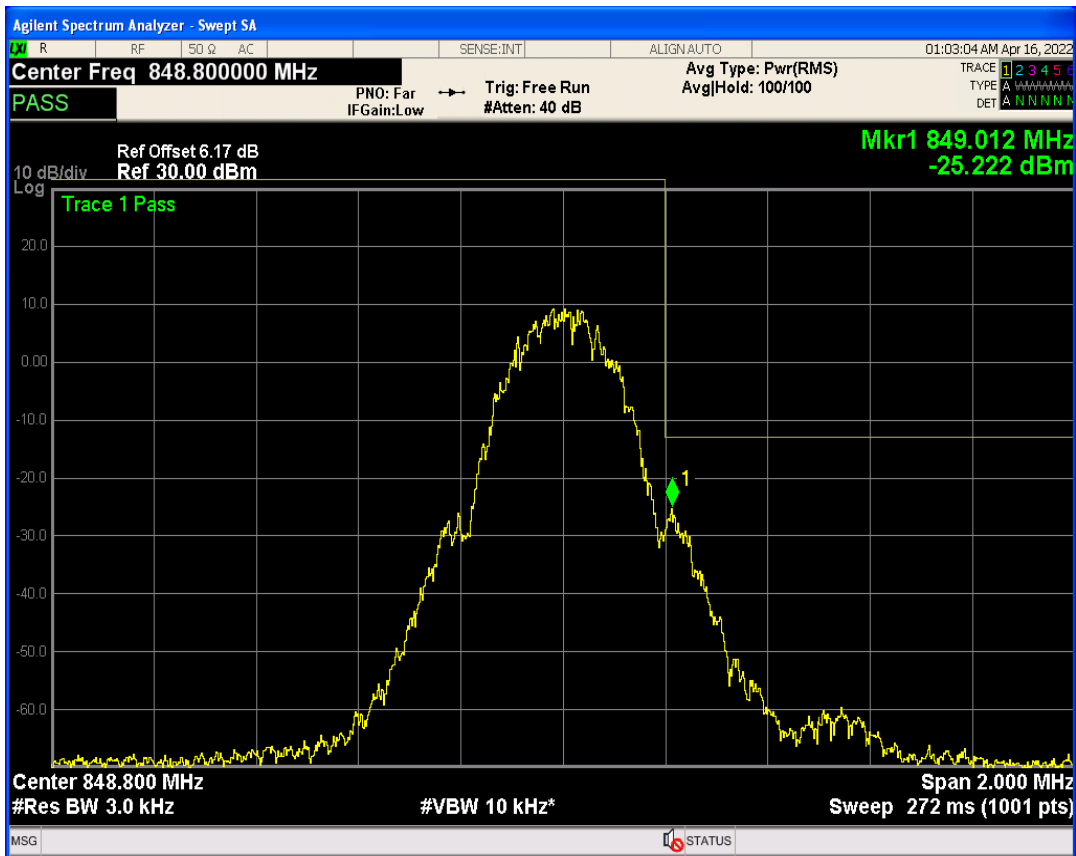
GSM1900 Channel=810



GSM850 Channel=128



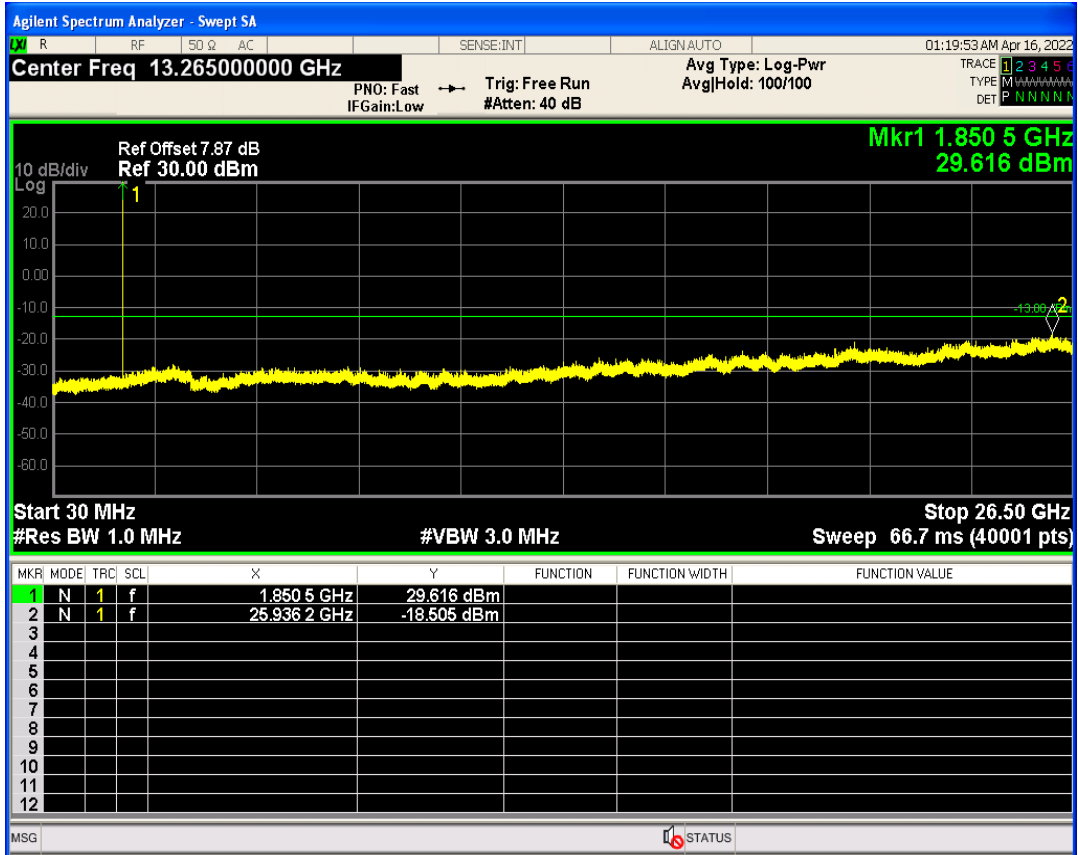
GSM850 Channel=251



06 Out-of-band emissions

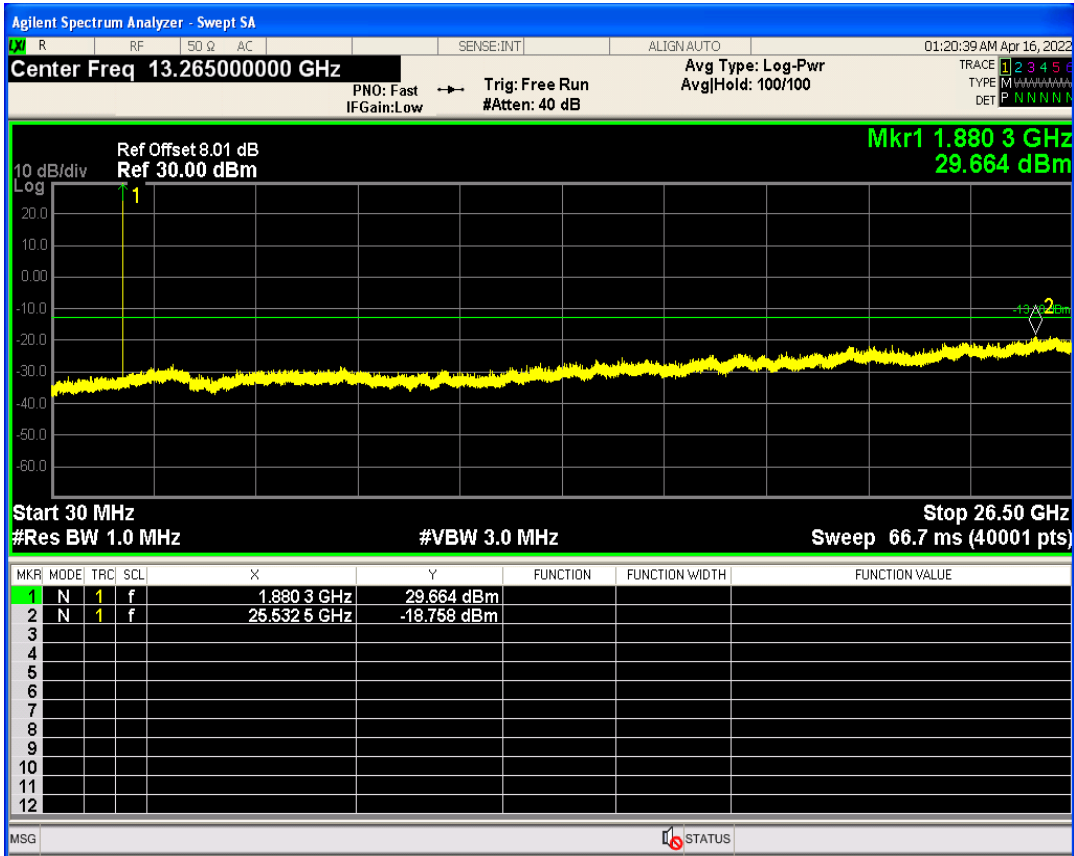
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25936.19	-18.50	-13	PASS
GSM1900	661	1880	25532.52	-18.75	-13	PASS
GSM1900	810	1909.8	25169.88	-18.10	-13	PASS
GSM850	128	824.2	25917.00	-19.76	-13	PASS
GSM850	189	836.4	26089.72	-19.92	-13	PASS
GSM850	251	848.8	26081.11	-19.58	-13	PASS

GSM1900 Channel=512

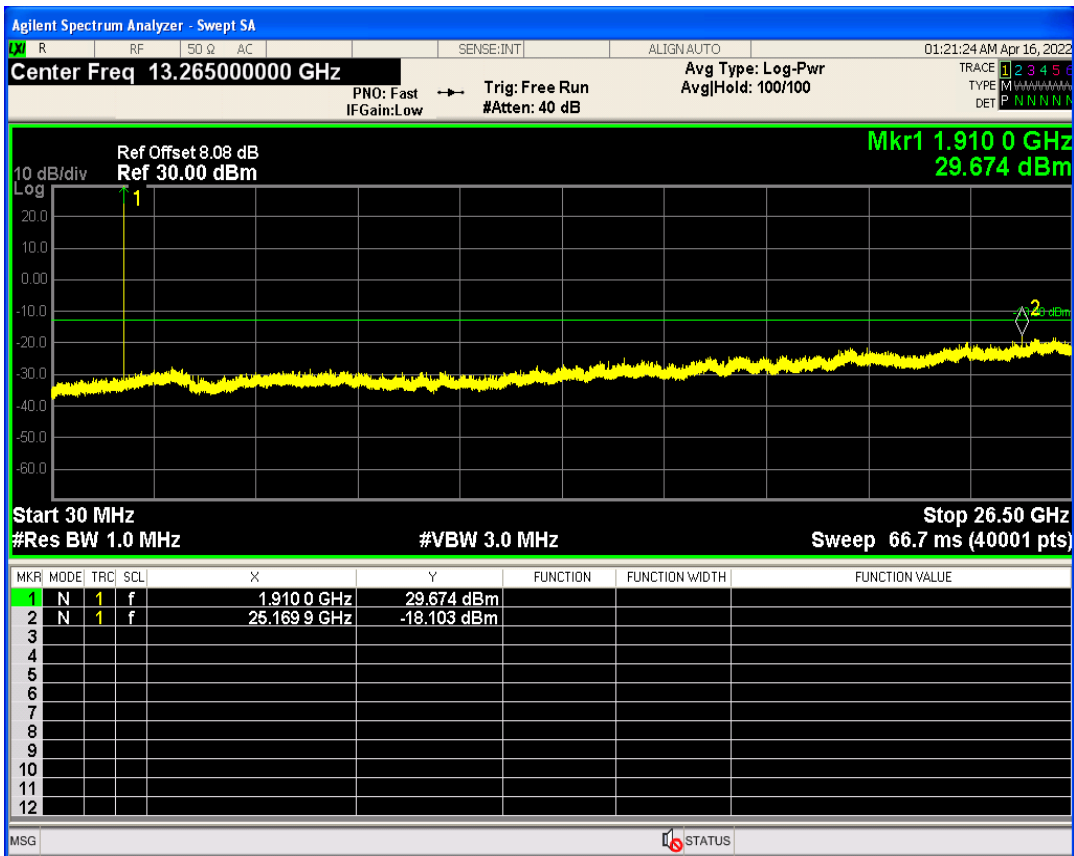


GSM1900 Channel=661

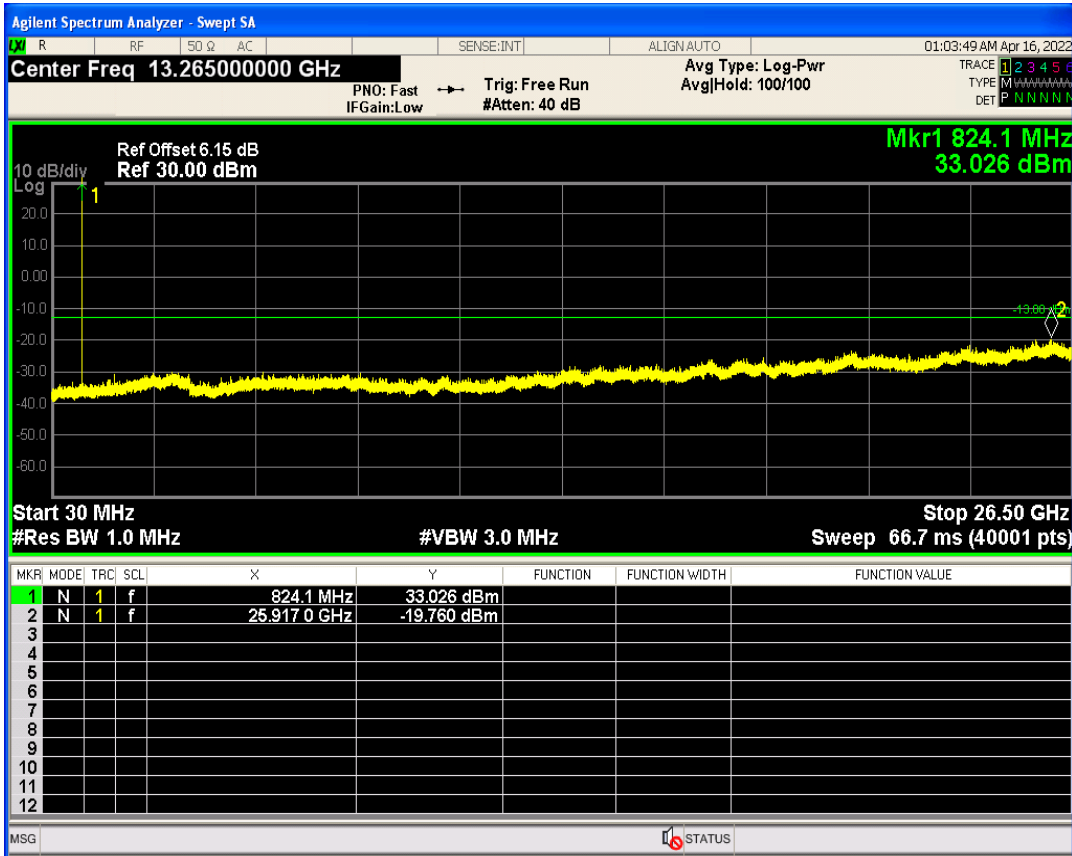




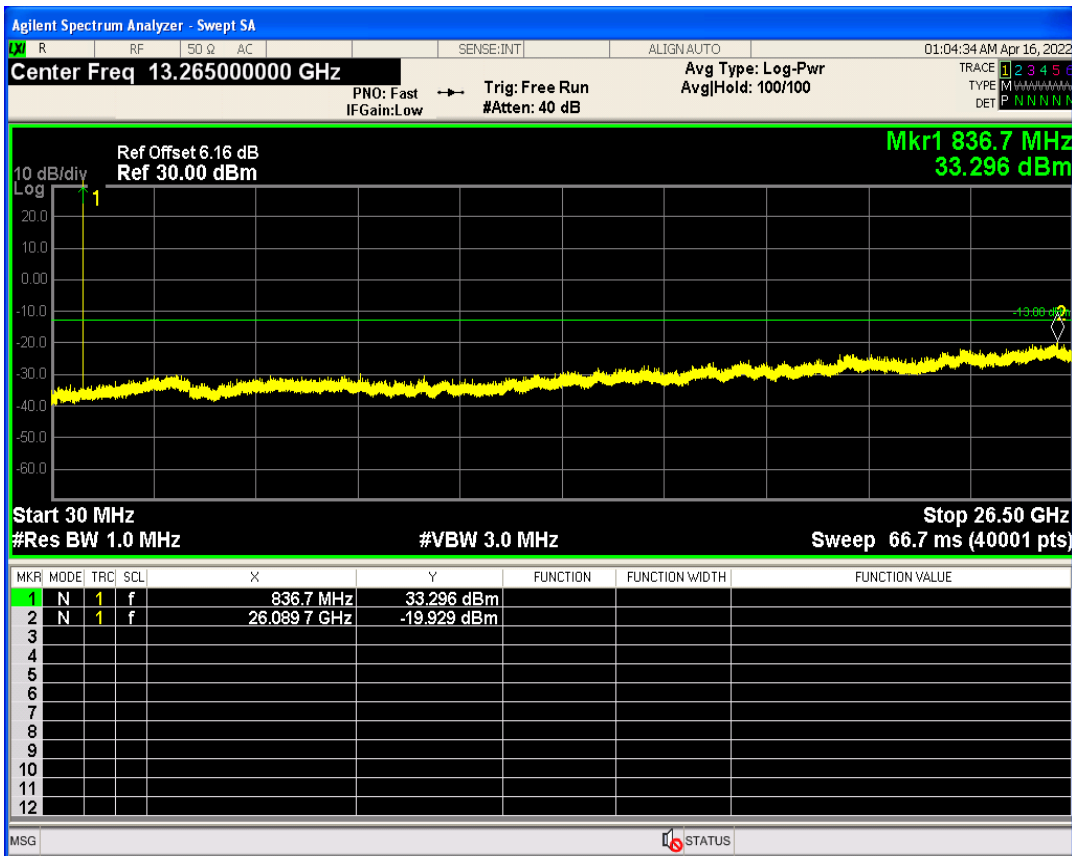
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

