

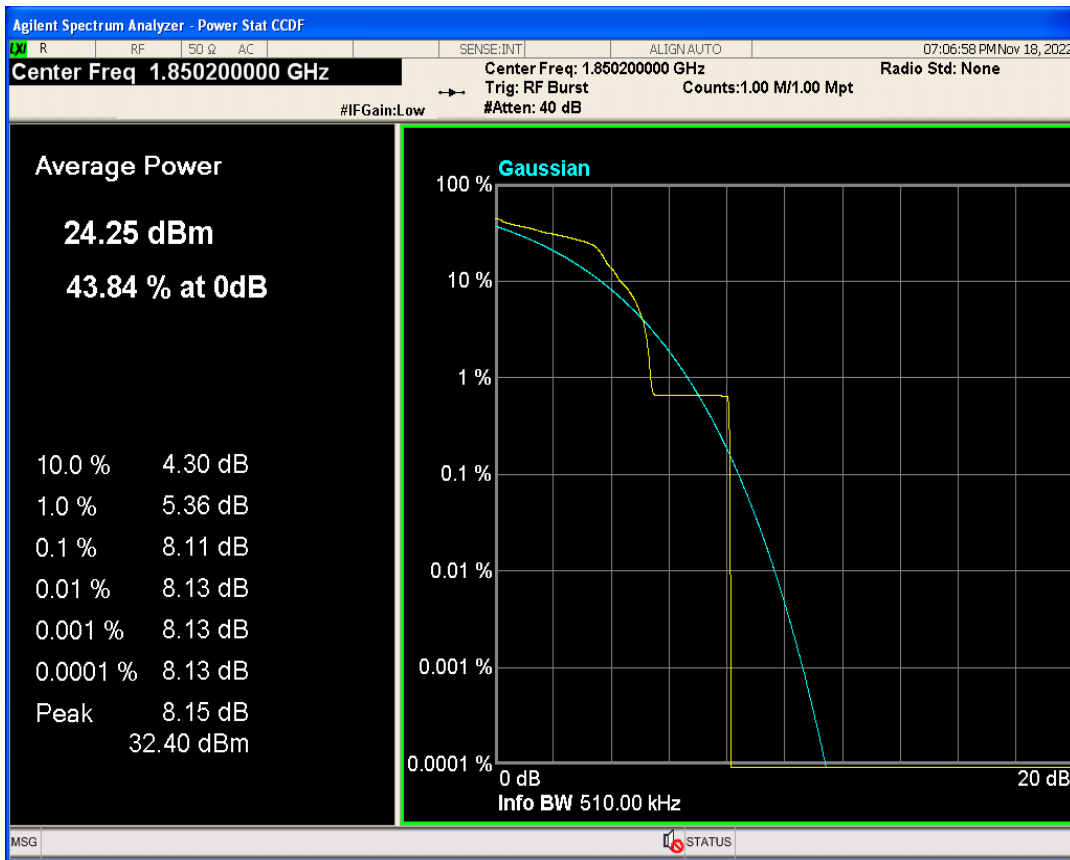
**1 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.12	PASS
EGPRS1900 1 Slot	661	1880	26.64	PASS
EGPRS1900 1 Slot	810	1909.8	26.71	PASS
EGPRS1900 2 Slot	512	1850.2	25.52	PASS
EGPRS1900 2 Slot	661	1880	25.73	PASS
EGPRS1900 2 Slot	810	1909.8	26.03	PASS
EGPRS1900 3 Slot	512	1850.2	23.36	PASS
EGPRS1900 3 Slot	661	1880	23.94	PASS
EGPRS1900 3 Slot	810	1909.8	24.10	PASS
EGPRS1900 4 Slot	512	1850.2	22.36	PASS
EGPRS1900 4 Slot	661	1880	22.67	PASS
EGPRS1900 4 Slot	810	1909.8	22.87	PASS
EGPRS850 1 Slot	128	824.2	27.14	PASS
EGPRS850 1 Slot	189	836.4	27.35	PASS
EGPRS850 1 Slot	251	848.8	27.38	PASS
EGPRS850 2 Slot	128	824.2	25.96	PASS
EGPRS850 2 Slot	189	836.4	26.14	PASS
EGPRS850 2 Slot	251	848.8	26.24	PASS
EGPRS850 3 Slot	128	824.2	23.59	PASS
EGPRS850 3 Slot	189	836.4	23.90	PASS
EGPRS850 3 Slot	251	848.8	24.00	PASS
EGPRS850 4 Slot	128	824.2	22.86	PASS
EGPRS850 4 Slot	189	836.4	22.37	PASS
EGPRS850 4 Slot	251	848.8	22.63	PASS

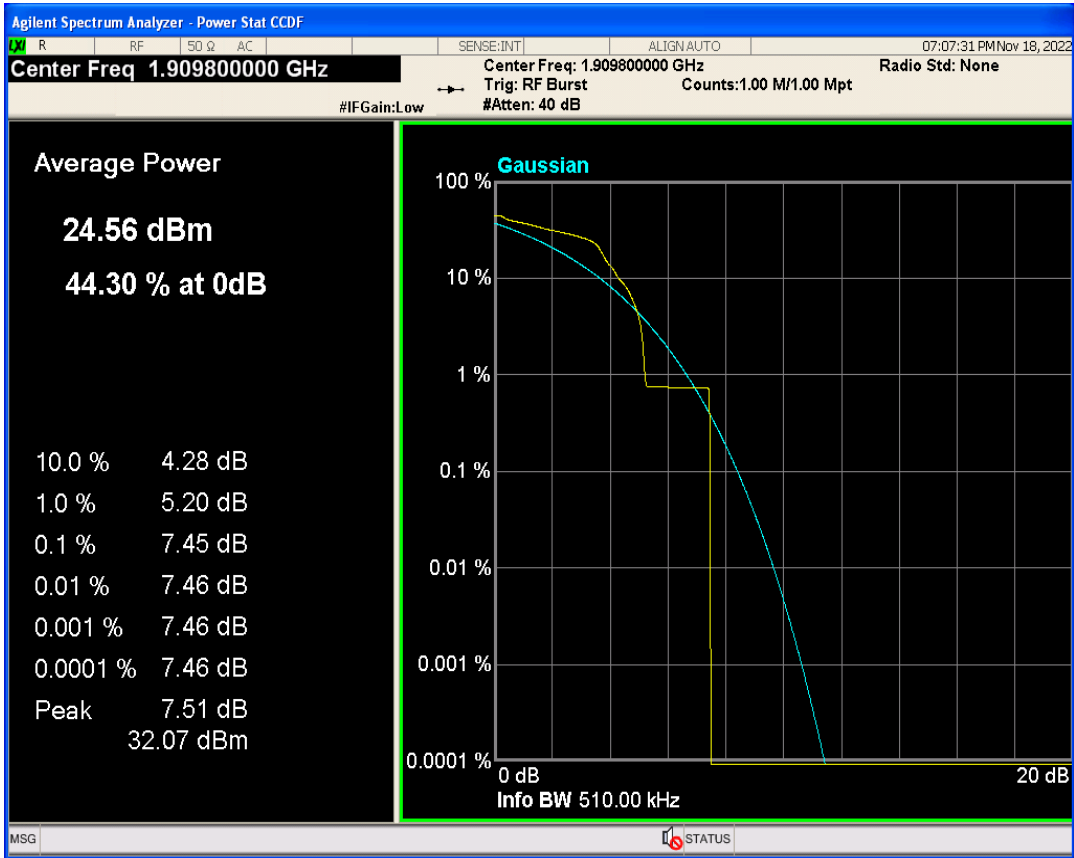
**2 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	8.108186528	13.00	PASS
EGPRS1900	661	1880	7.468912007	13.00	PASS
EGPRS1900	810	1909.8	7.452201835	13.00	PASS
EGPRS850	128	824.2	9.337407705	13.00	PASS
EGPRS850	189	836.4	9.075656566	13.00	PASS
EGPRS850	251	848.8	8.767946819	13.00	PASS

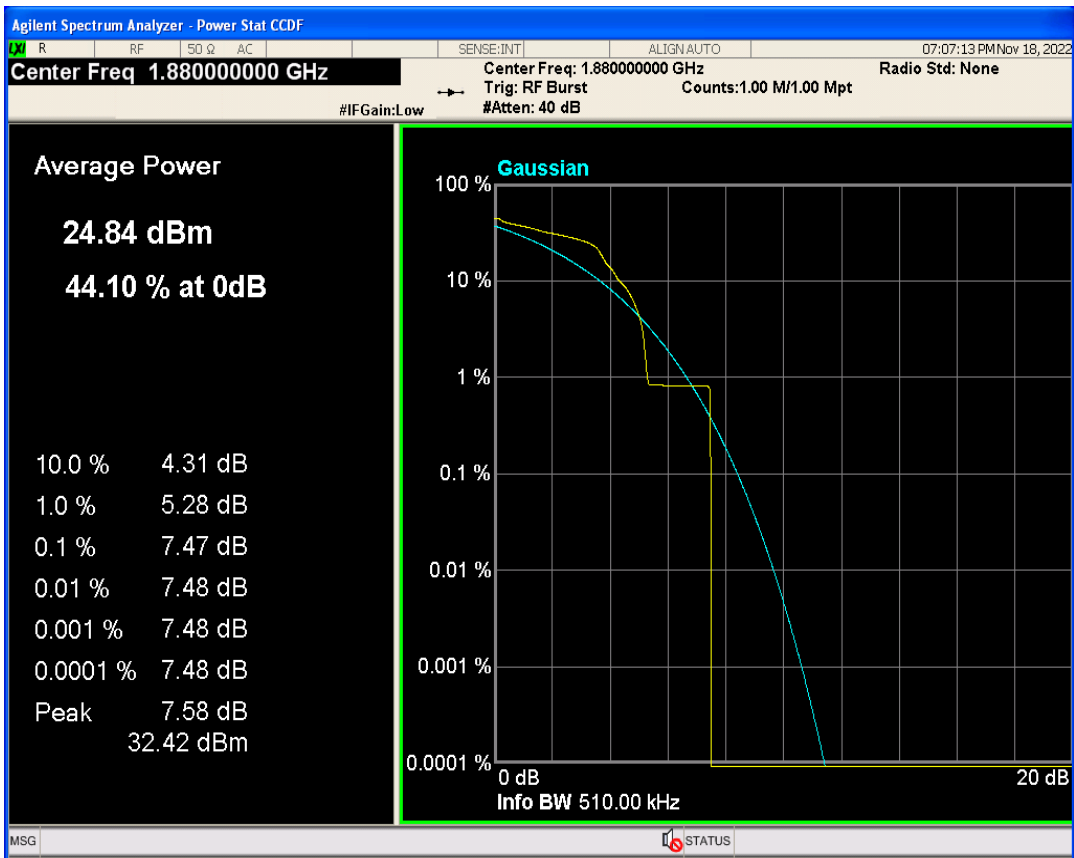
EGPRS1900 Channel=512



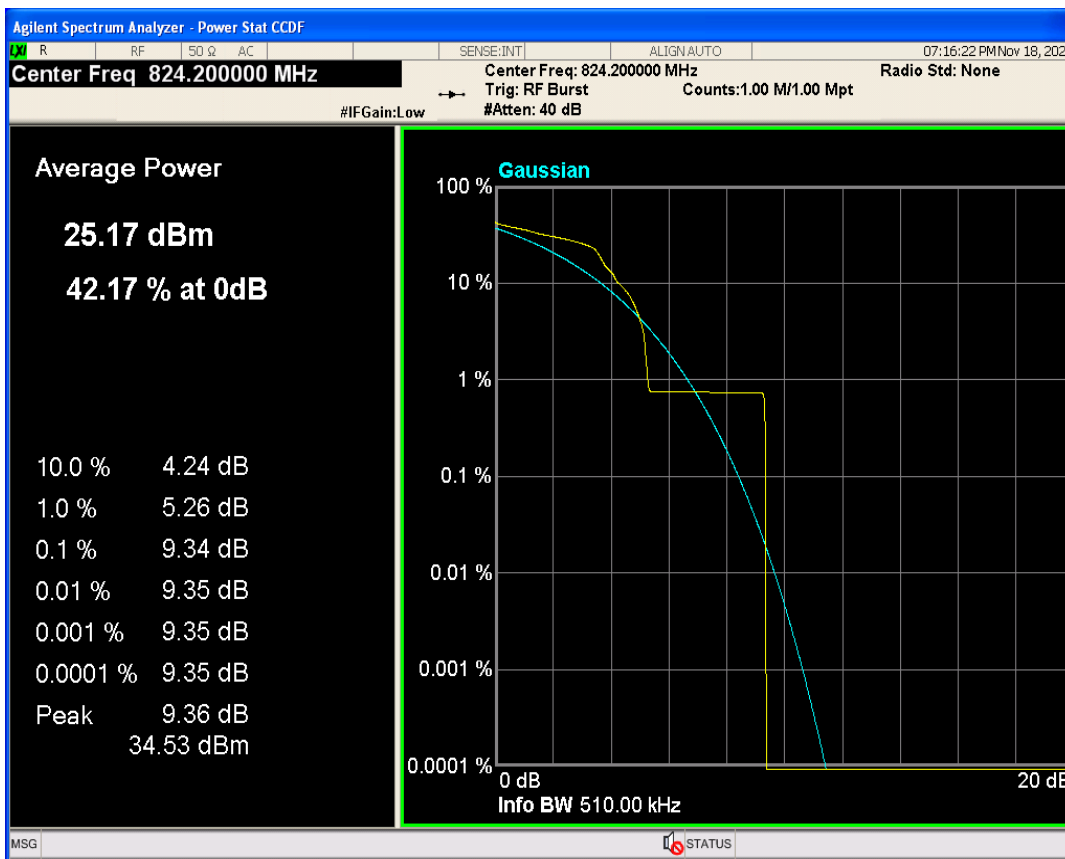
EGPRS1900 Channel=810



EGPRS1900 Channel=661



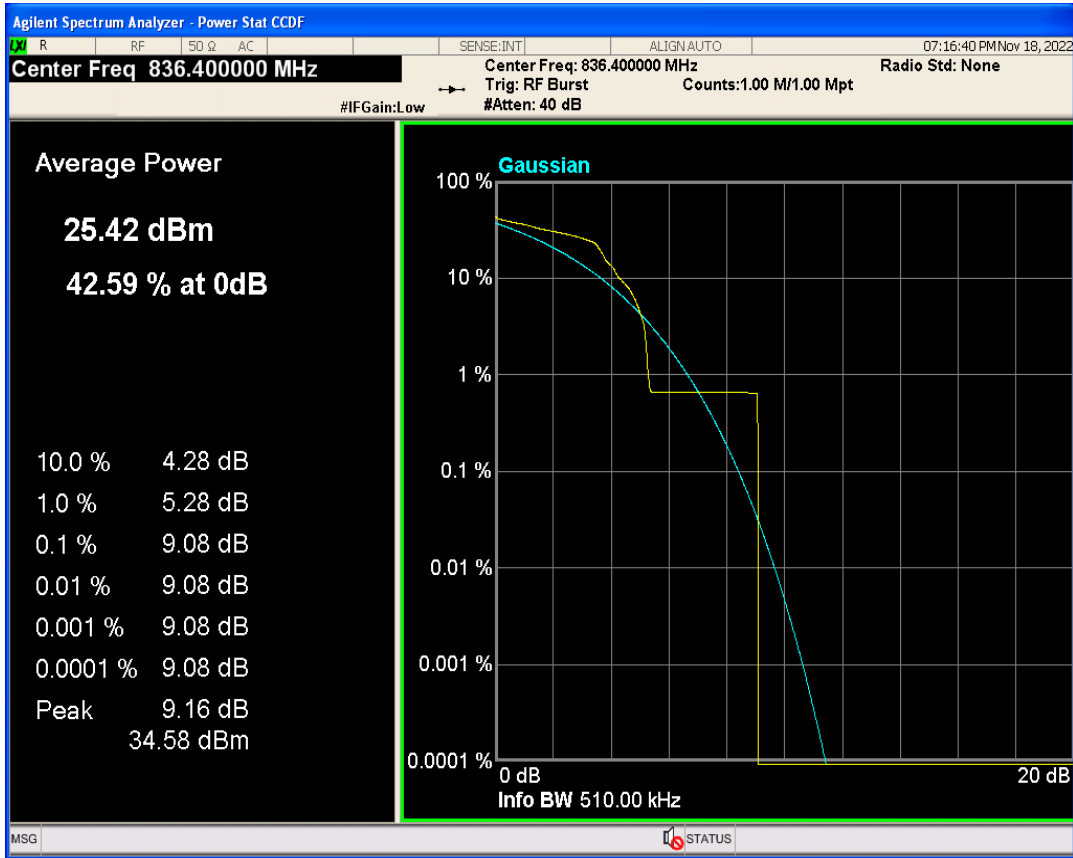
EGPRS850 Channel=128



EGPRS850 Channel=251



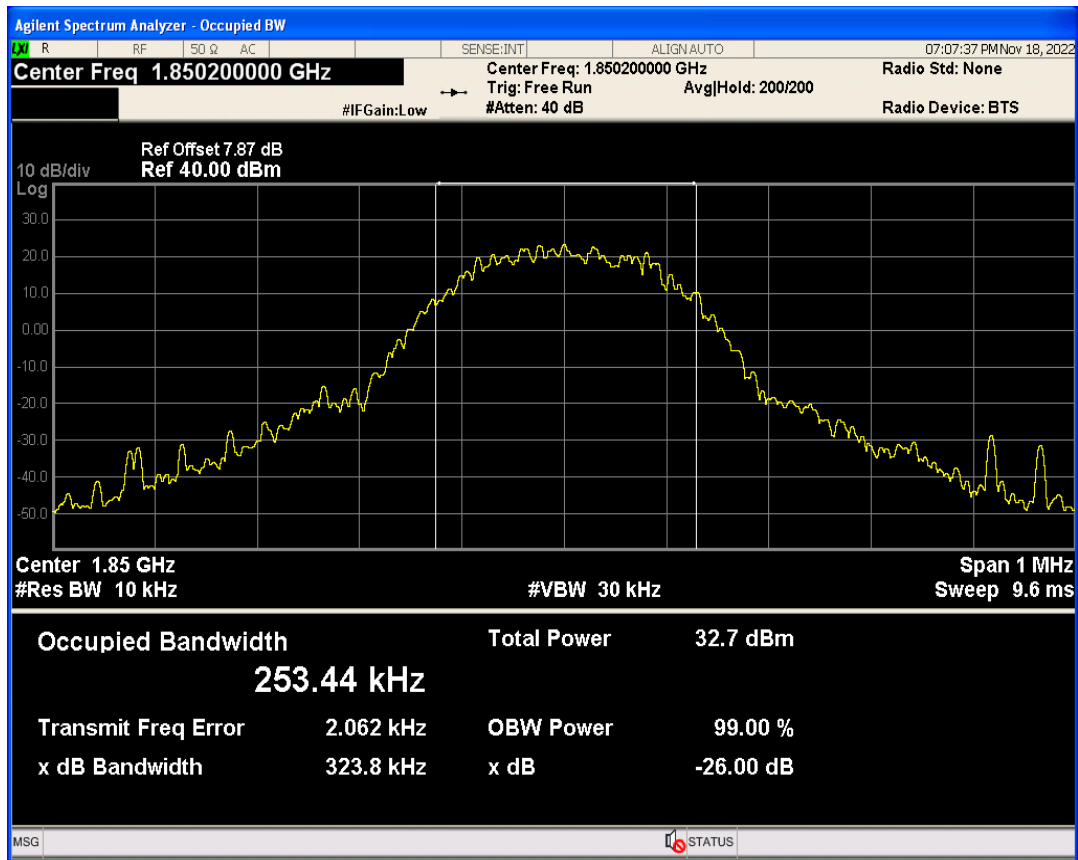
EGPRS850 Channel=189



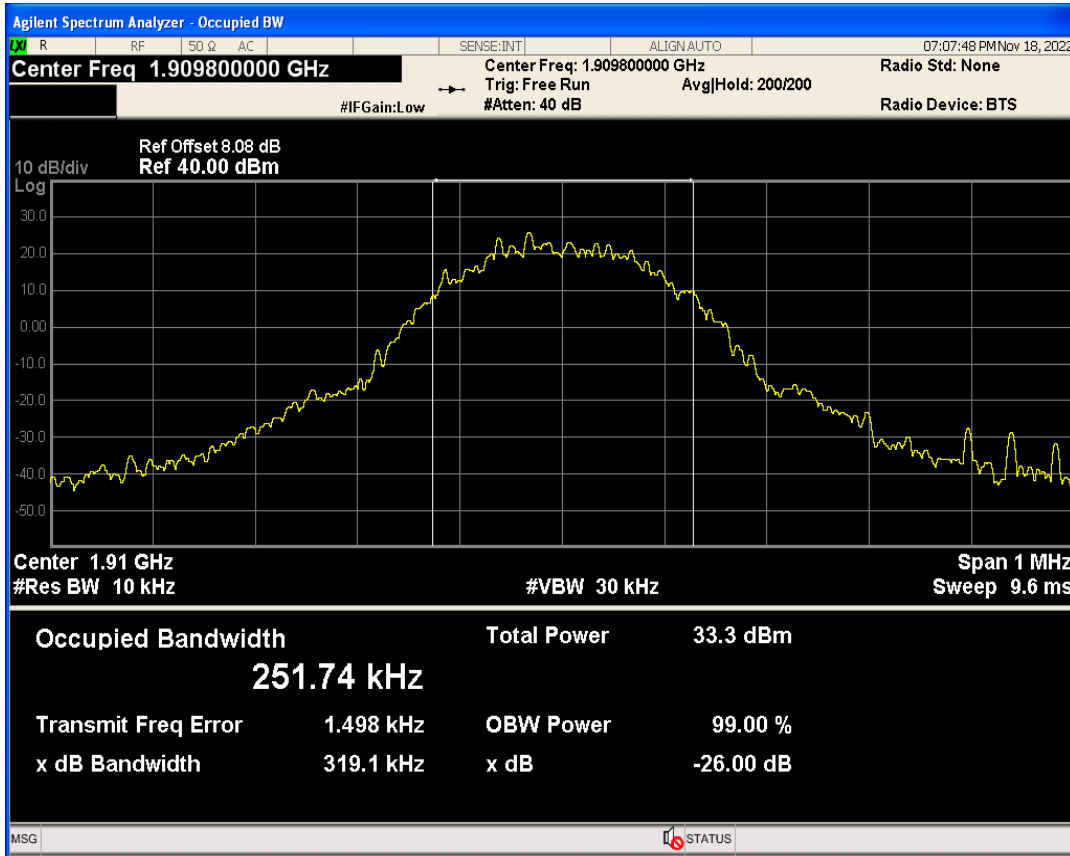
**3 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	253.435	323.755	PASS
EGPRS1900	661	1880	246.644	321.590	PASS
EGPRS1900	810	1909.8	251.735	319.065	PASS
EGPRS850	128	824.2	255.565	299.741	PASS
EGPRS850	189	836.4	242.971	293.246	PASS
EGPRS850	251	848.8	254.547	322.142	PASS

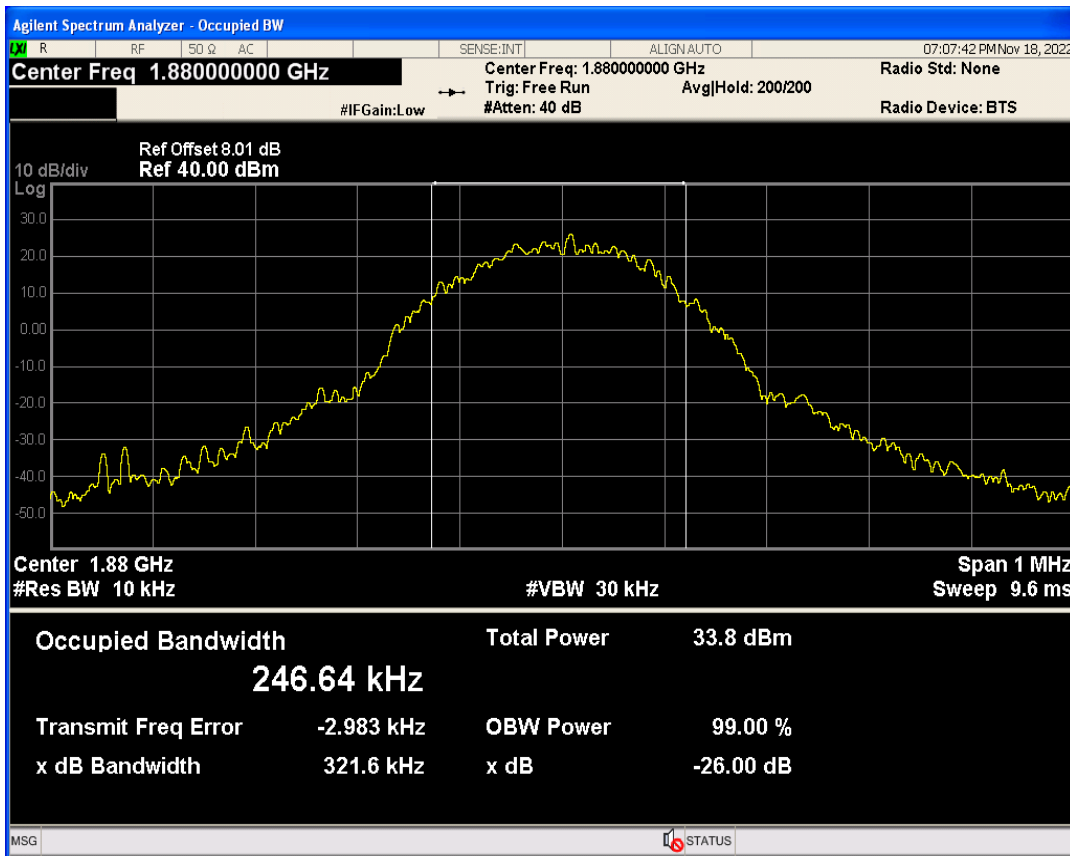
EGPRS1900 Channel=512



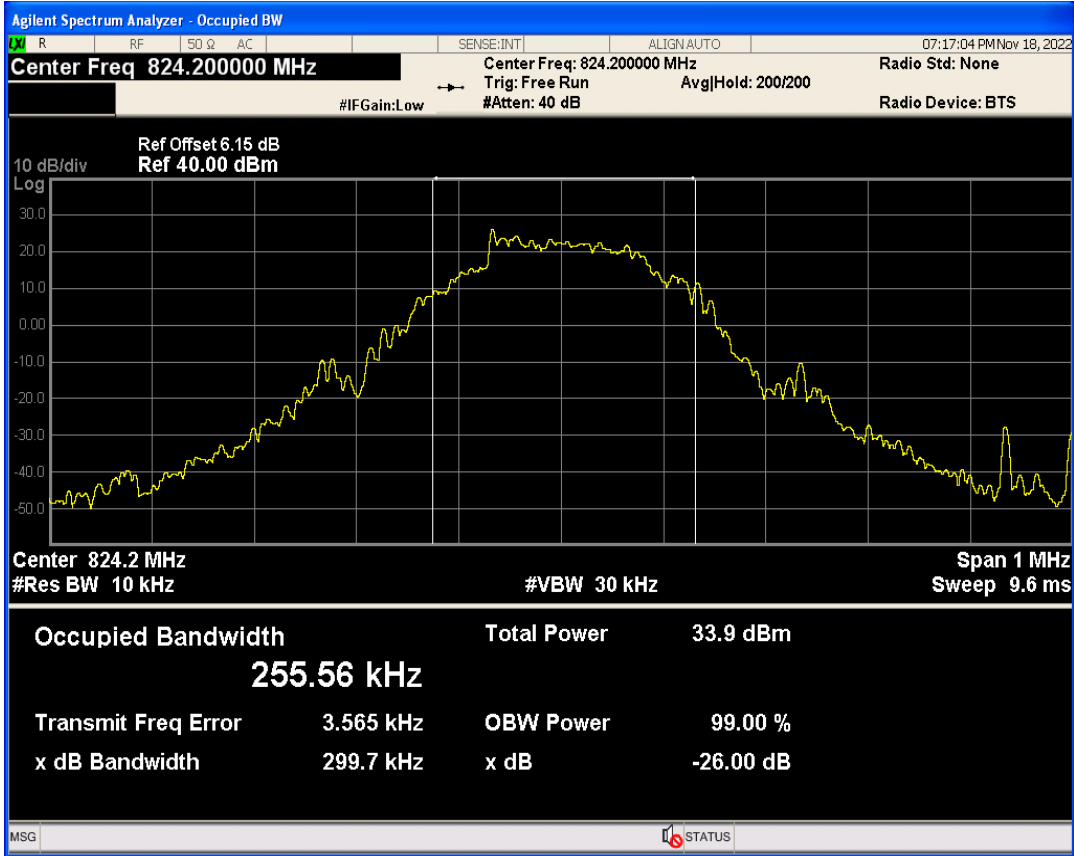
EGPRS1900 Channel=810



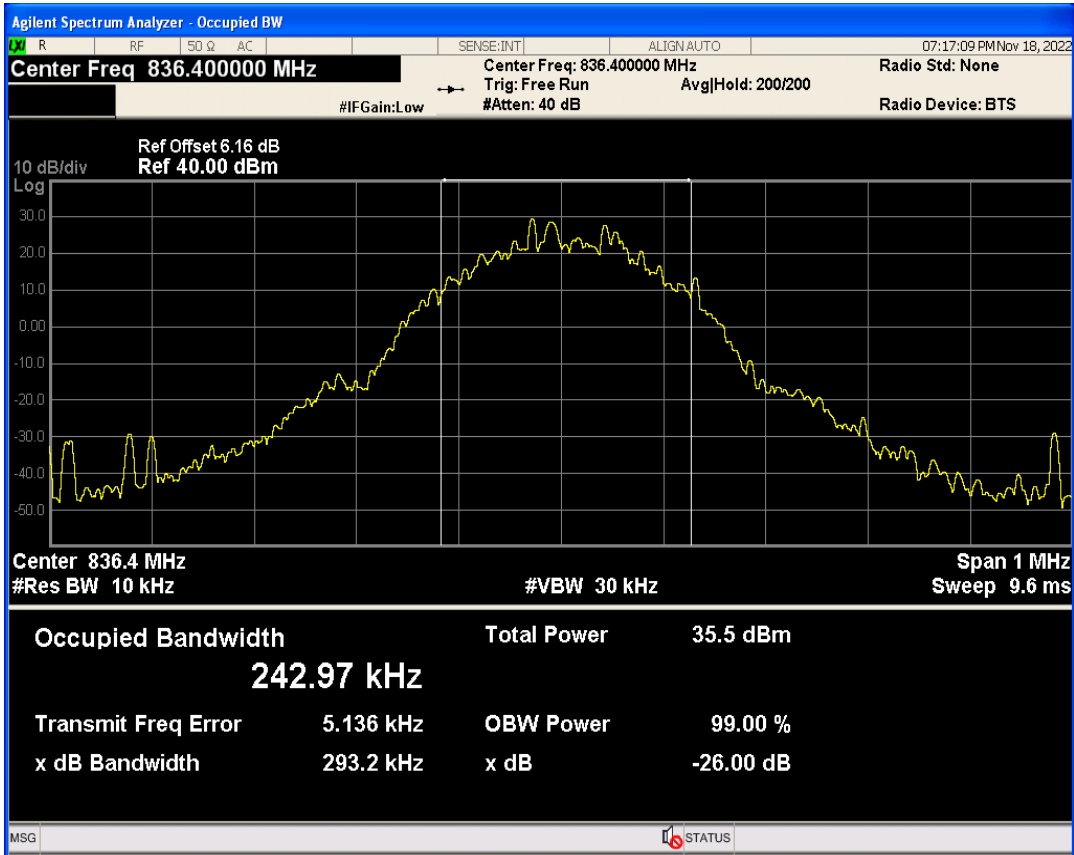
EGPRS1900 Channel=661



EGPRS850 Channel=128

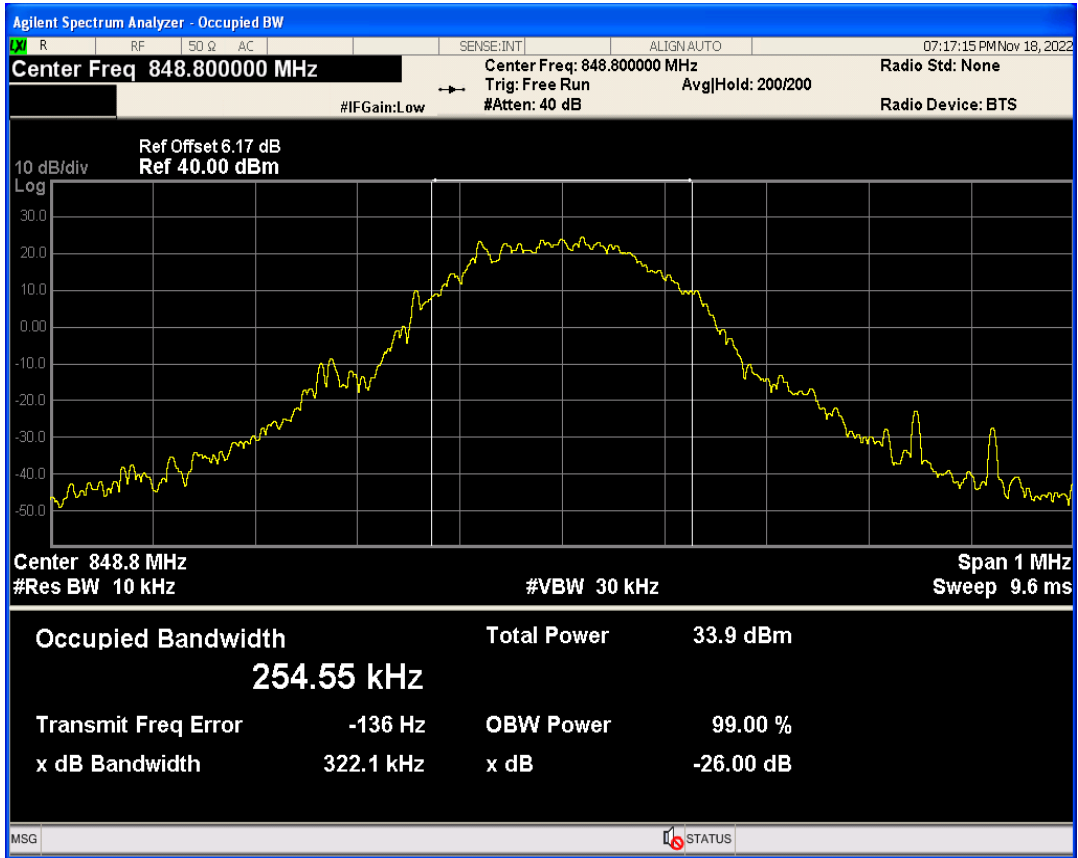


EGPRS850 Channel=189



EGPRS850 Channel=251

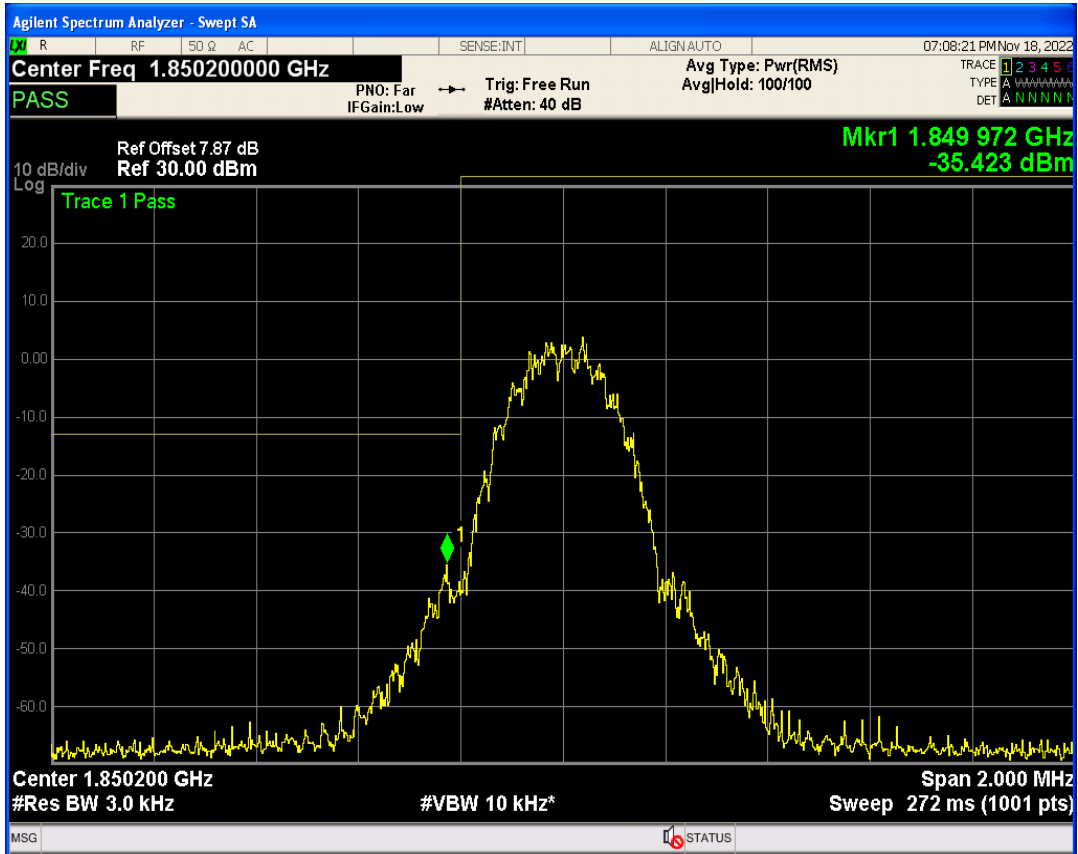




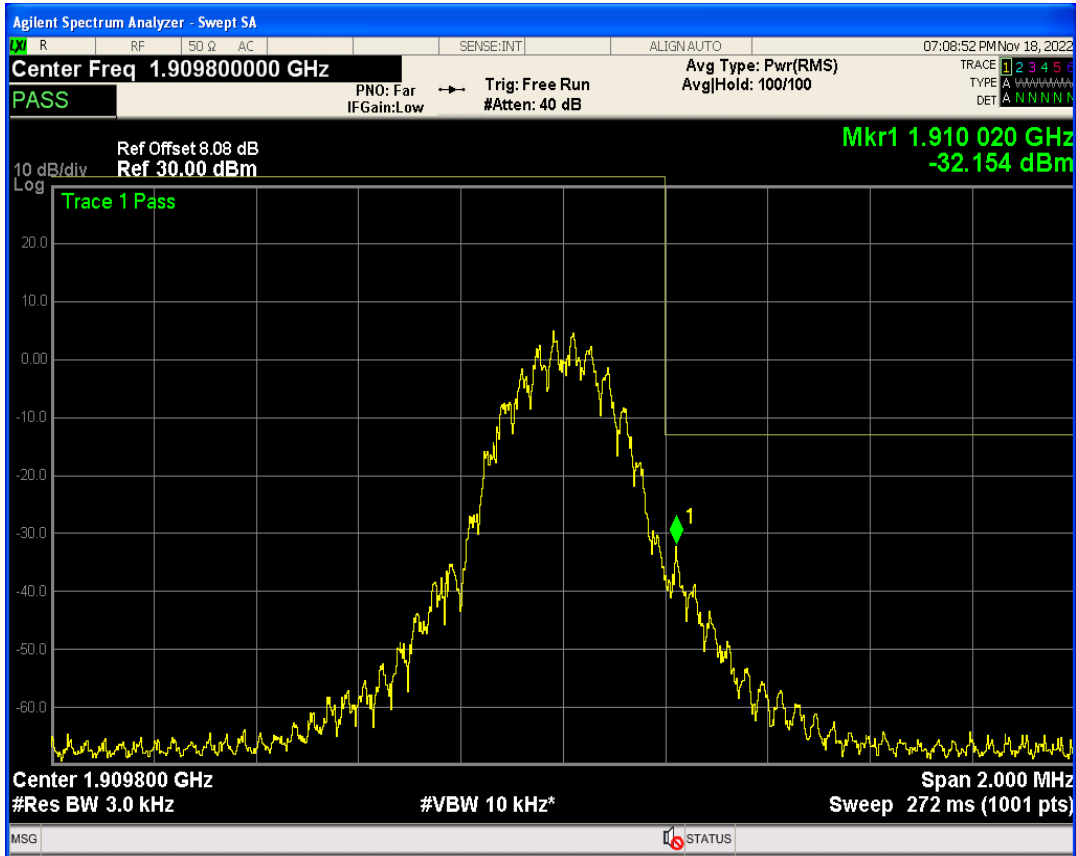
4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-35.42	-13	PASS
EGPRS1900	810	1909.8	1910.02	-32.15	-13	PASS
EGPRS850	128	824.2	823.99	-34.23	-13	PASS
EGPRS850	251	848.8	849.01	-33.29	-13	PASS

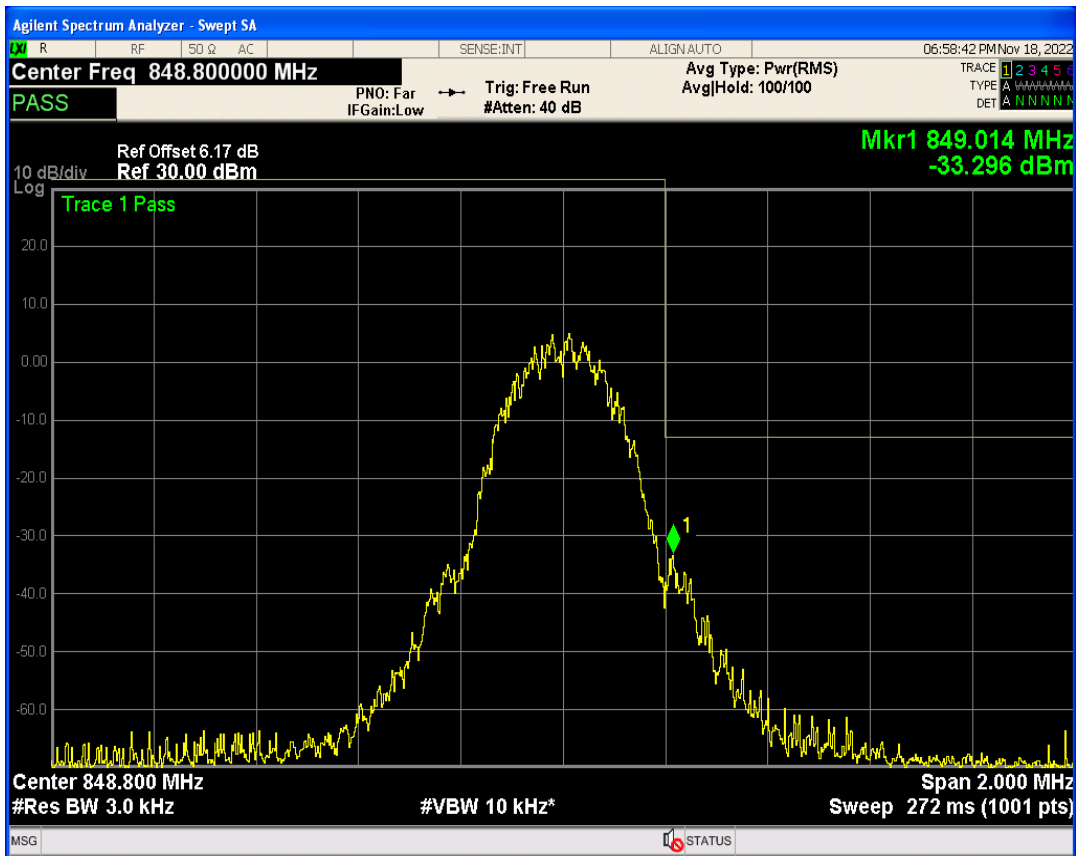
EGPRS1900 Channel=512



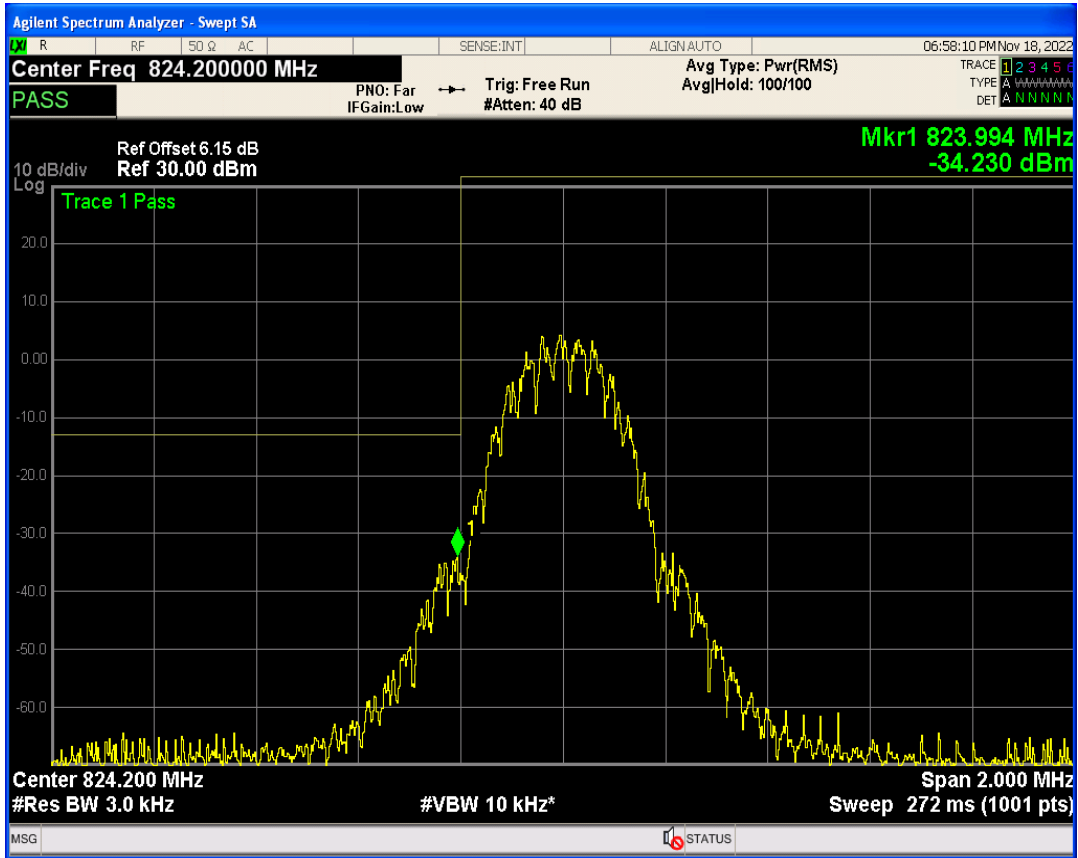
EGPRS1900 Channel=810



EGPRS850 Channel=251



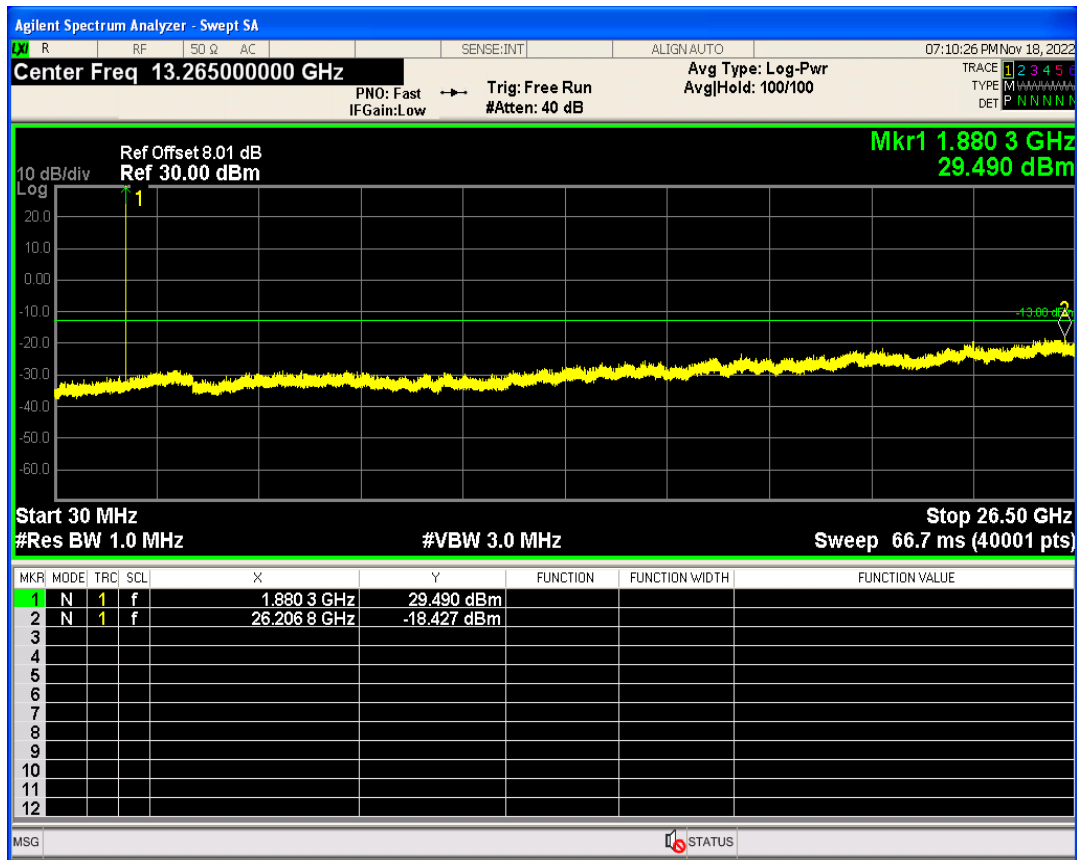
EGPRS850 Channel=128



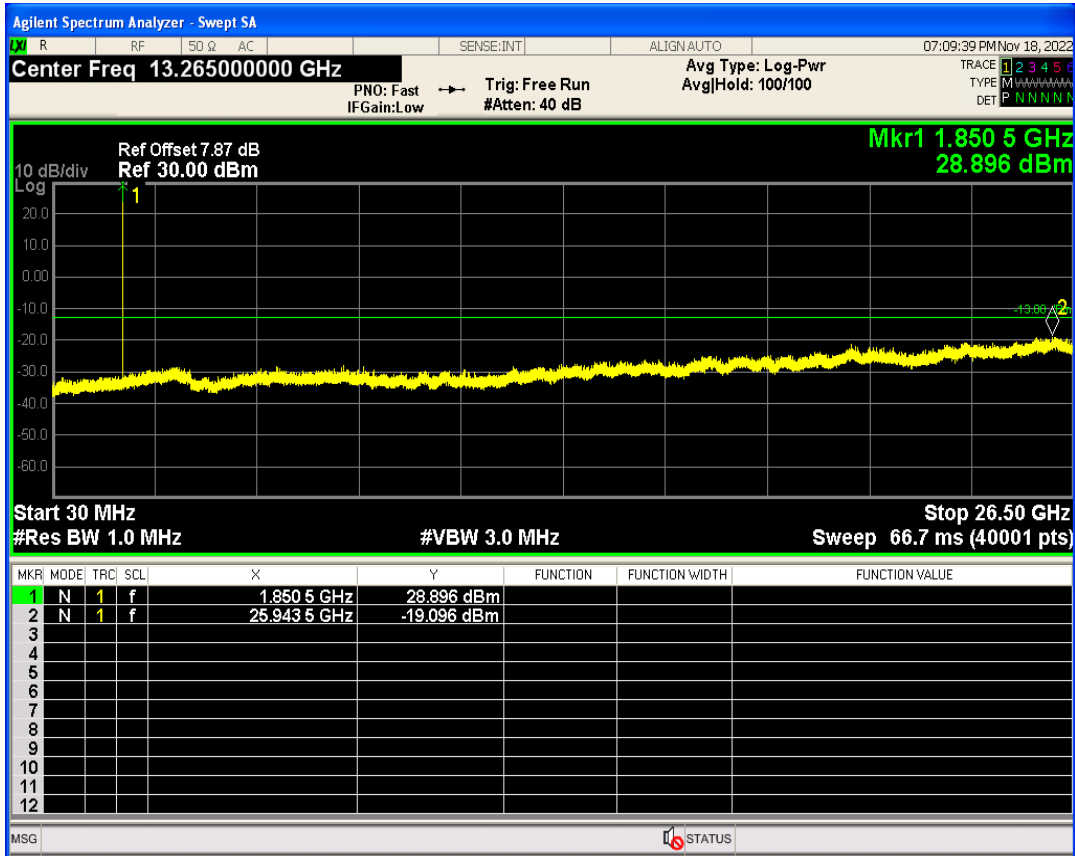
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25943.47	-19.09	-13	PASS
EGPRS1900	661	1880	26206.84	-18.42	-13	PASS
EGPRS1900	810	1909.8	25787.96	-18.57	-13	PASS
EGPRS850	128	824.2	25973.91	-20.37	-13	PASS
EGPRS850	189	836.4	26036.11	-18.35	-13	PASS
EGPRS850	251	848.8	26157.88	-20.24	-13	PASS

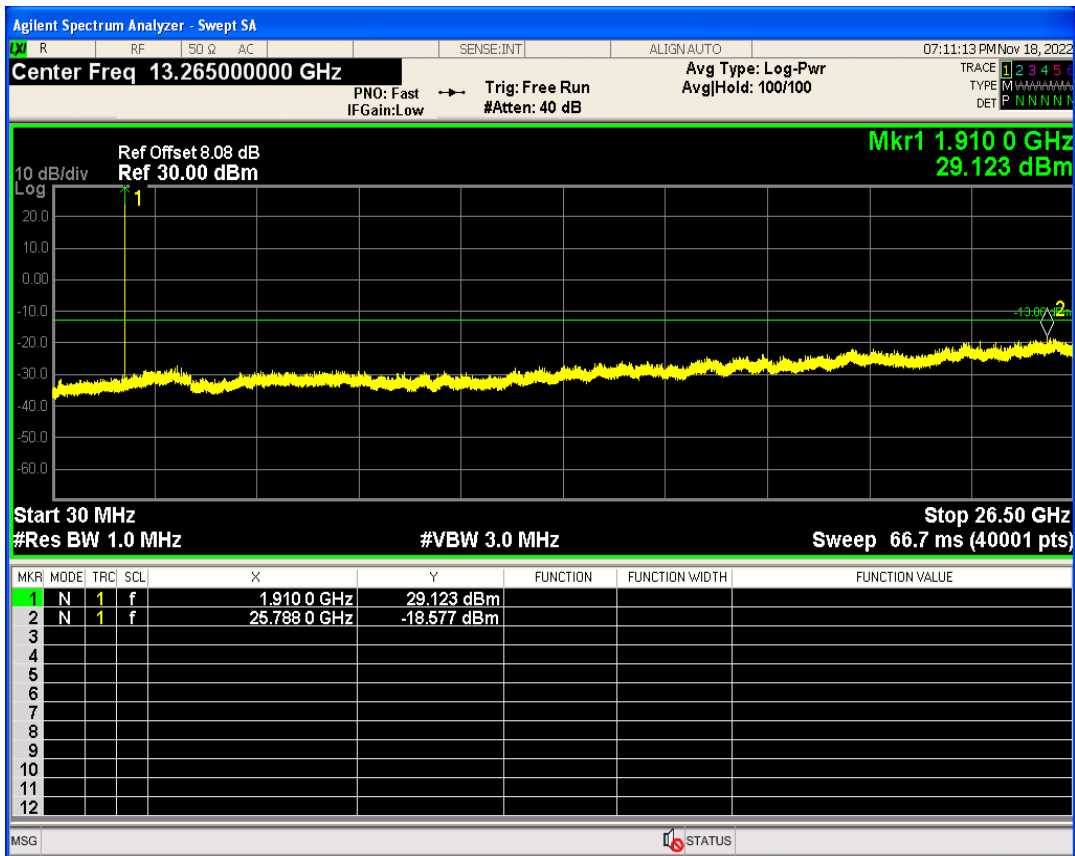
EGPRS1900 Channel=661



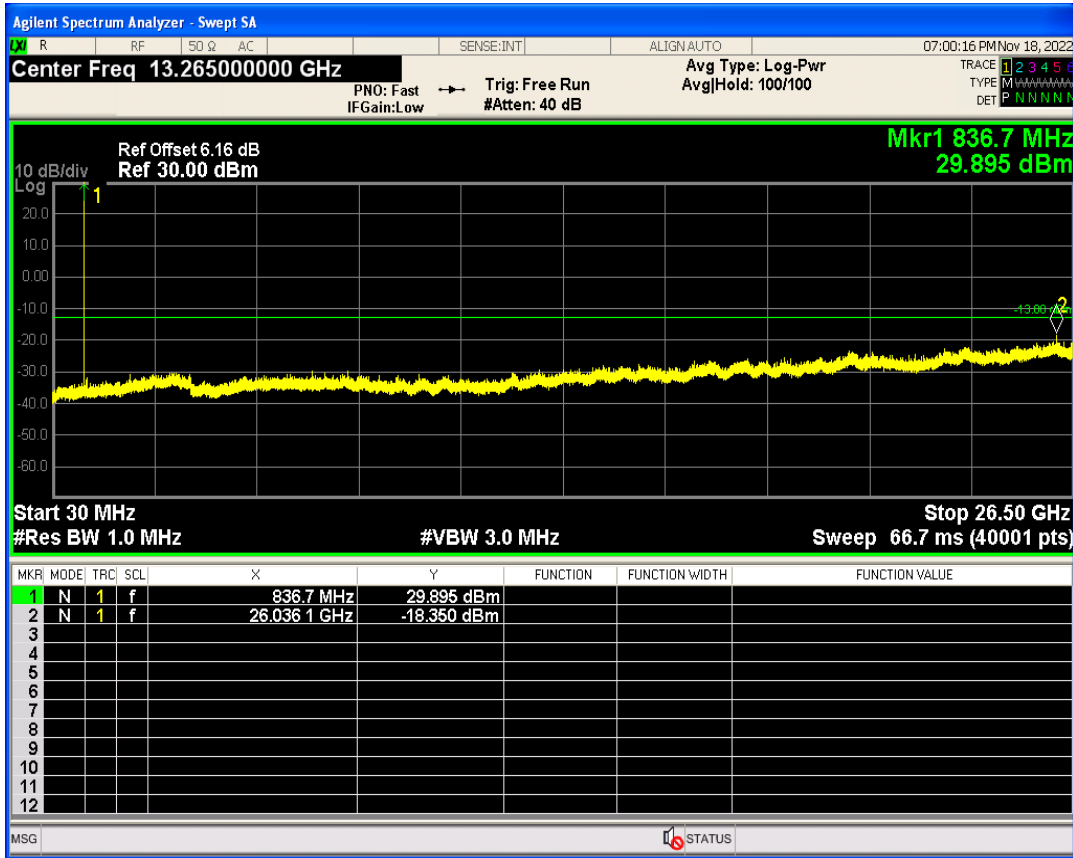
EGPRS1900 Channel=512



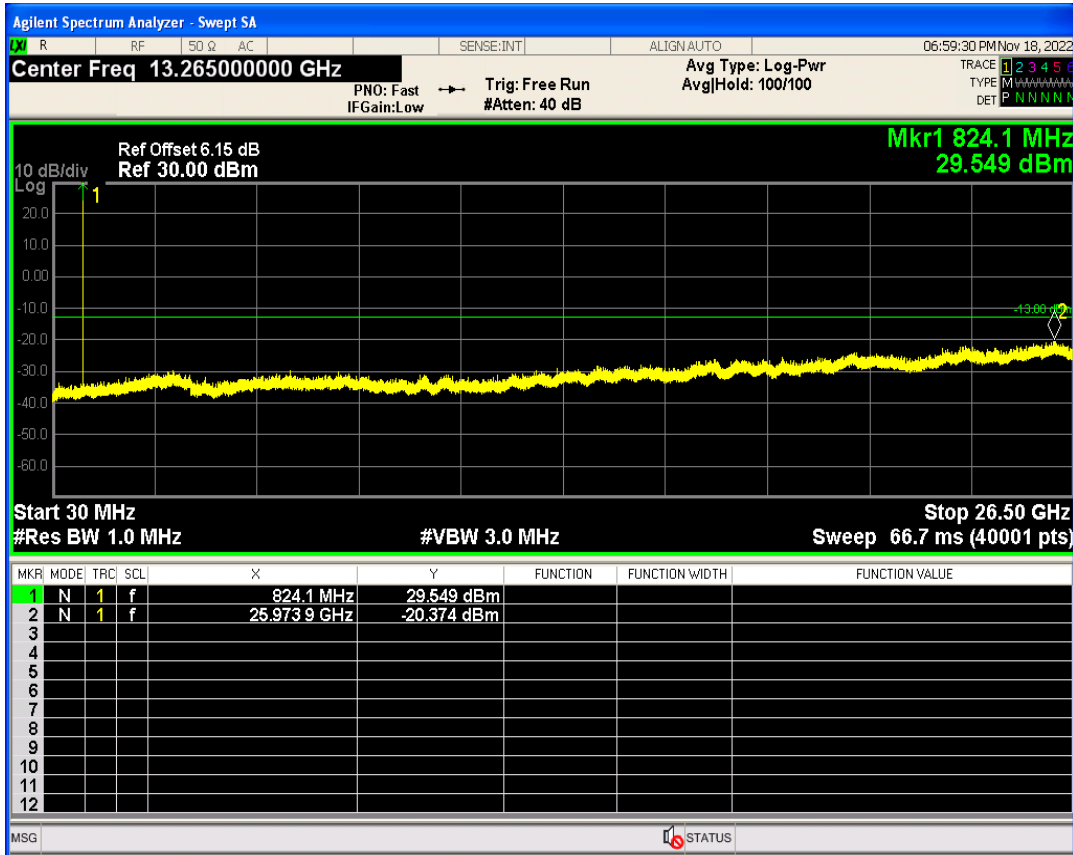
EGPRS1900 Channel=810



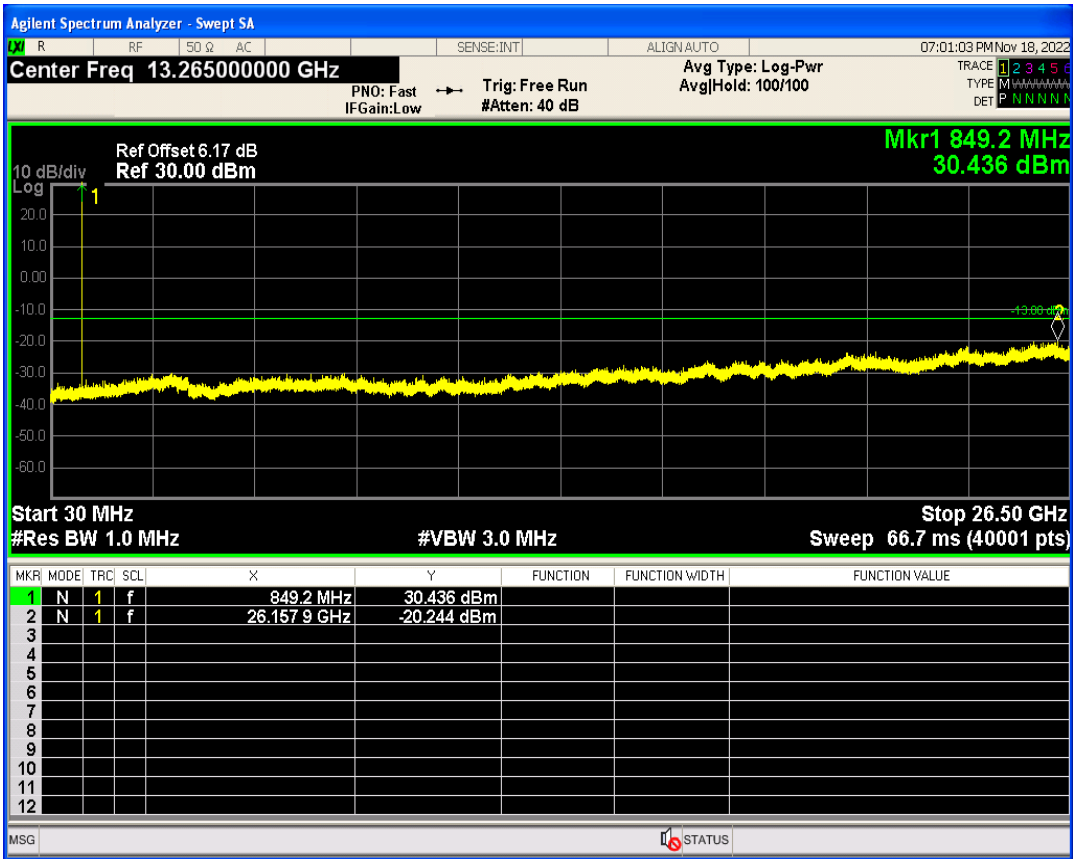
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



bd268



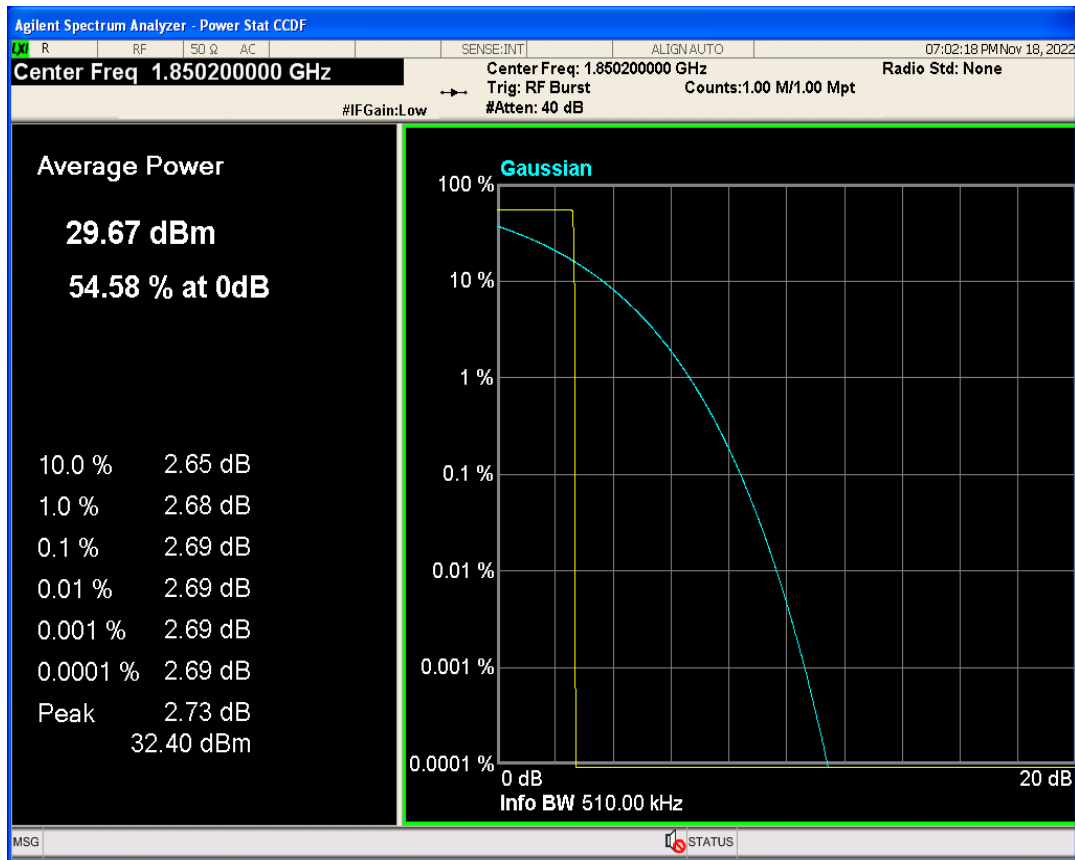
**6 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.66	PASS
GPRS1900 1 Slot	661	1880	31.62	PASS
GPRS1900 1 Slot	810	1909.8	31.34	PASS
GPRS1900 2 Slot	512	1850.2	30.33	PASS
GPRS1900 2 Slot	661	1880	30.30	PASS
GPRS1900 2 Slot	810	1909.8	30.03	PASS
GPRS1900 3 Slot	512	1850.2	27.74	PASS
GPRS1900 3 Slot	661	1880	27.74	PASS
GPRS1900 3 Slot	810	1909.8	27.54	PASS
GPRS1900 4 Slot	512	1850.2	26.58	PASS
GPRS1900 4 Slot	661	1880	26.63	PASS
GPRS1900 4 Slot	810	1909.8	26.44	PASS
GPRS850 1 Slot	128	824.2	33.98	PASS
GPRS850 1 Slot	189	836.4	34.11	PASS
GPRS850 1 Slot	251	848.8	34.01	PASS
GPRS850 2 Slot	128	824.2	32.78	PASS
GPRS850 2 Slot	189	836.4	32.90	PASS
GPRS850 2 Slot	251	848.8	32.78	PASS
GPRS850 3 Slot	128	824.2	30.46	PASS
GPRS850 3 Slot	189	836.4	30.56	PASS
GPRS850 3 Slot	251	848.8	30.41	PASS
GPRS850 4 Slot	128	824.2	29.33	PASS
GPRS850 4 Slot	189	836.4	29.44	PASS
GPRS850 4 Slot	251	848.8	29.30	PASS

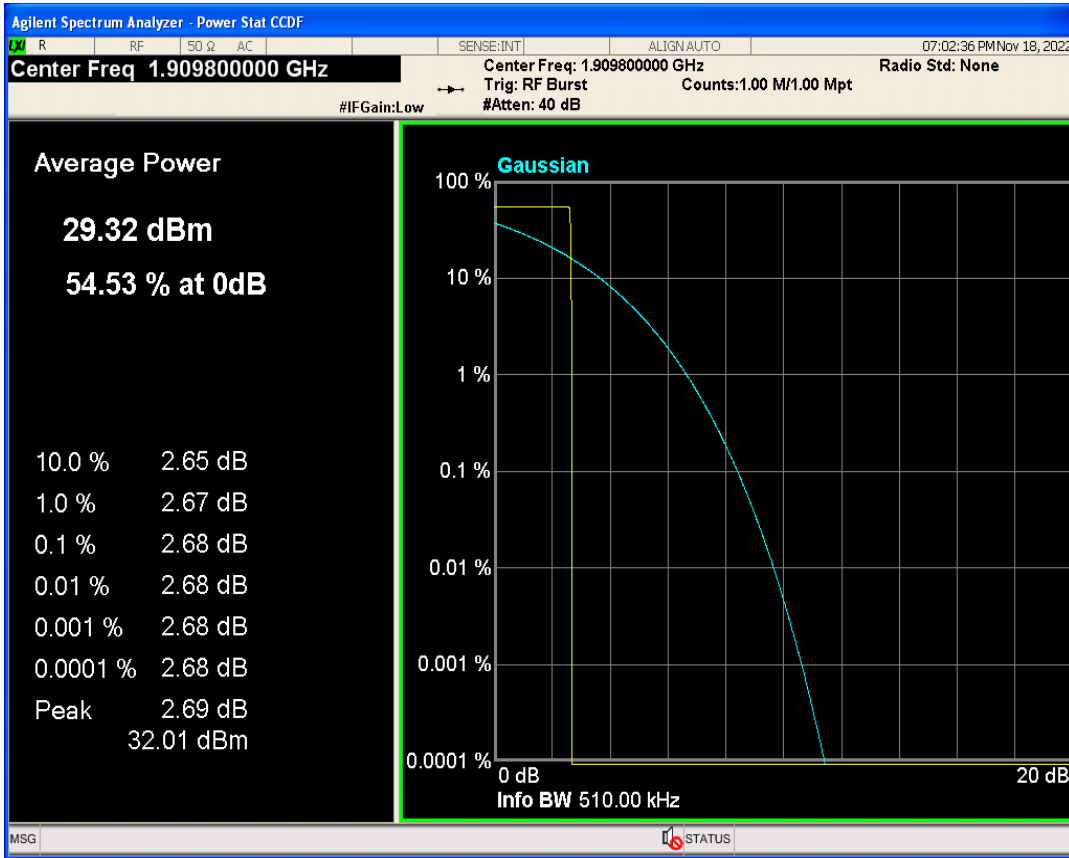
**7 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.686731359	13.00	PASS
GPRS1900	661	1880	2.678415057	13.00	PASS
GPRS1900	810	1909.8	2.675363128	13.00	PASS
GPRS850	128	824.2	2.679782443	13.00	PASS
GPRS850	189	836.4	2.649380072	13.00	PASS
GPRS850	251	848.8	2.671945117	13.00	PASS

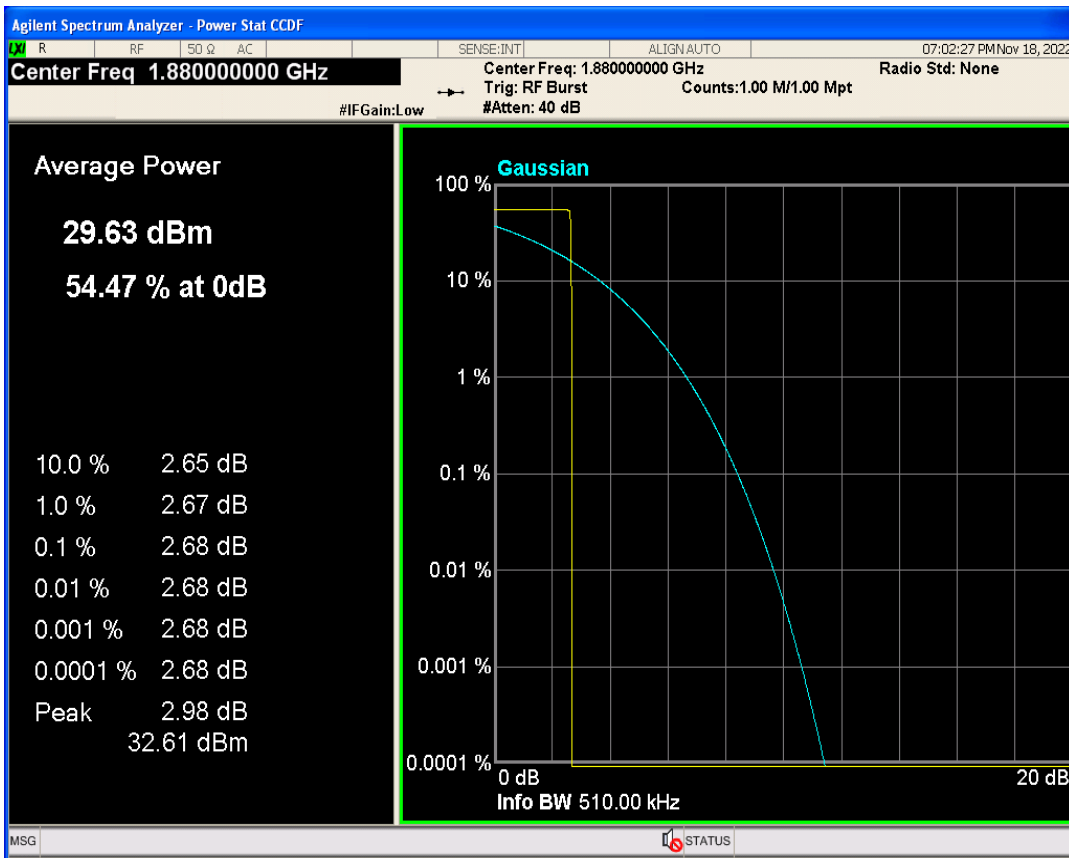
GPRS1900 Channel=512



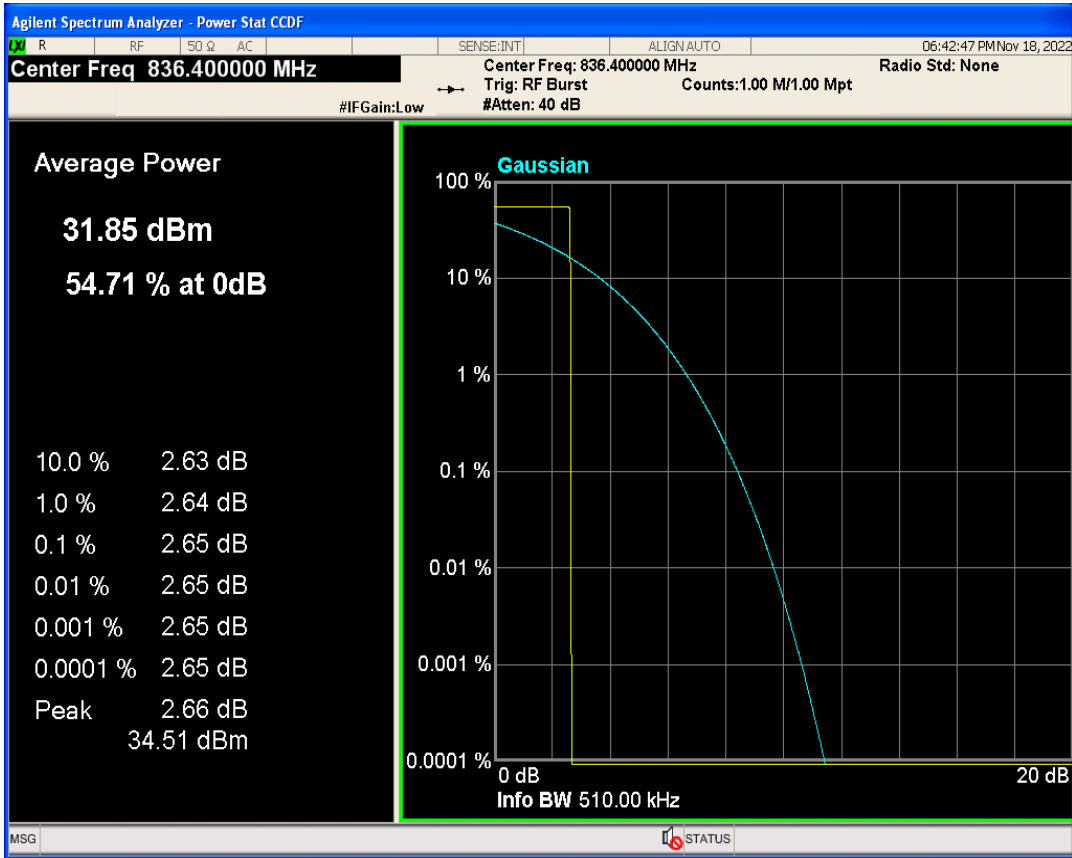
GPRS1900 Channel=810



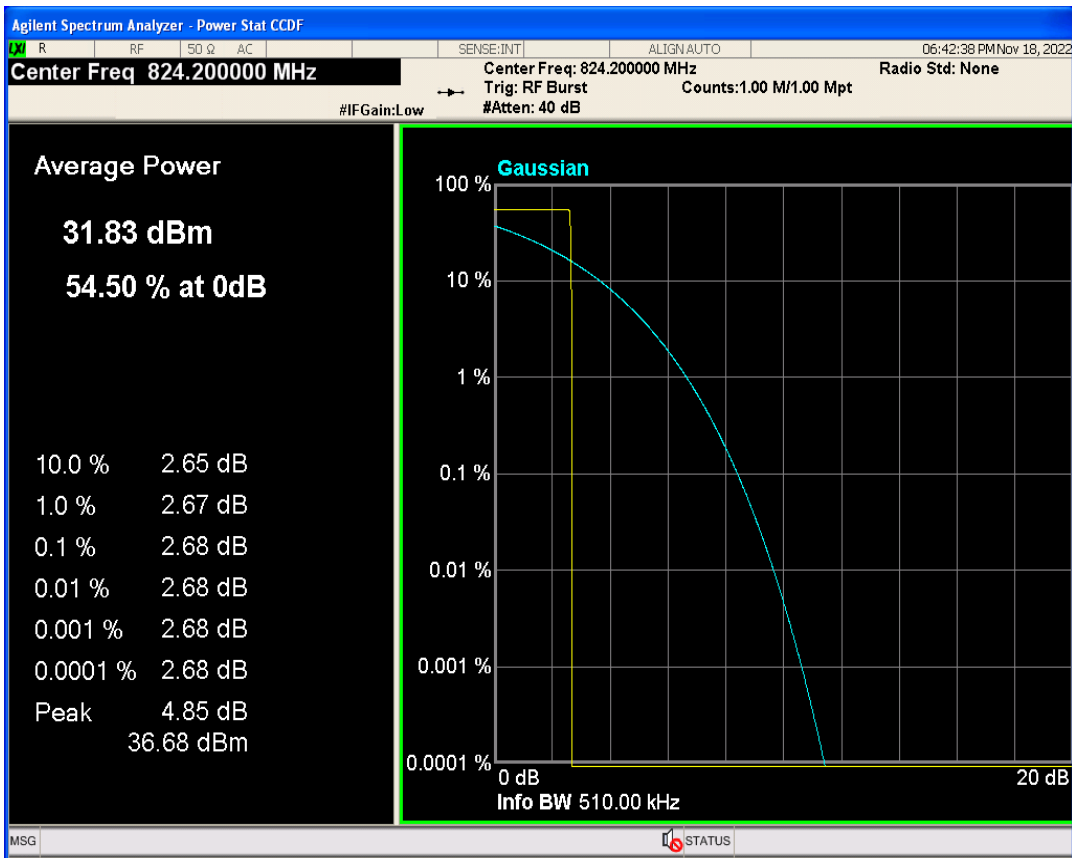
GPRS1900 Channel=661



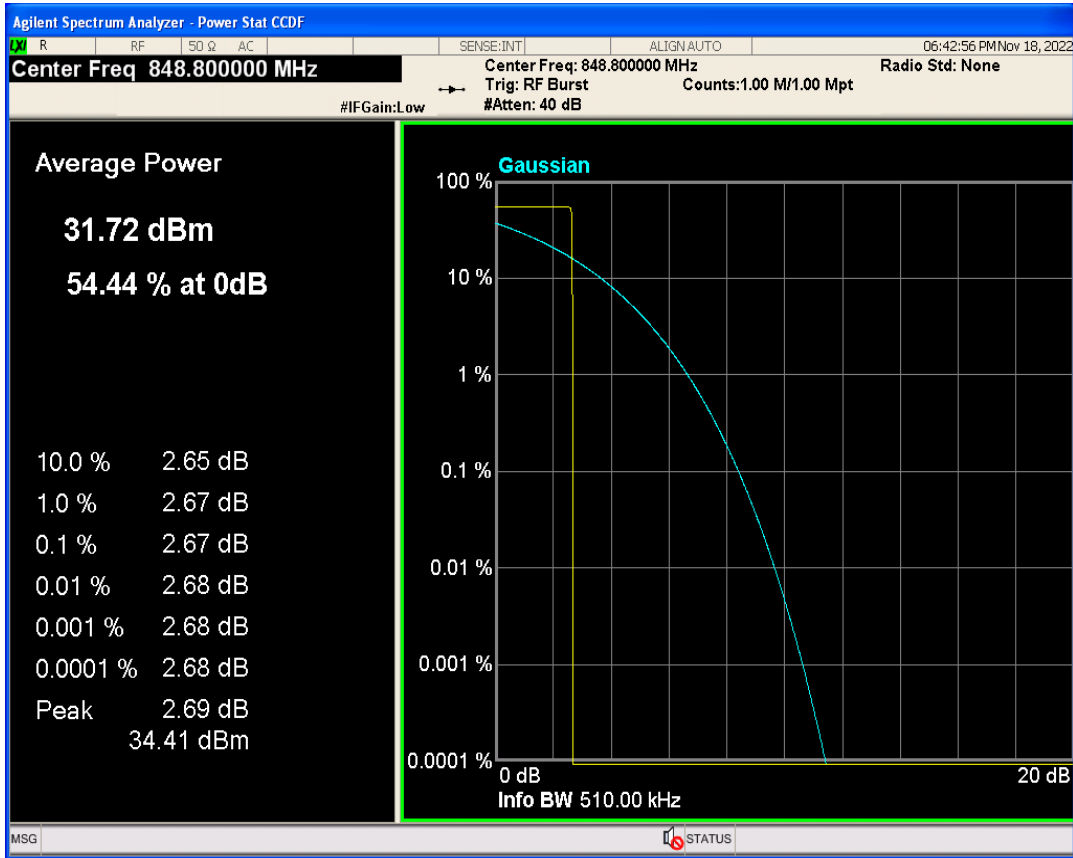
GPRS850 Channel=189



GPRS850 Channel=128



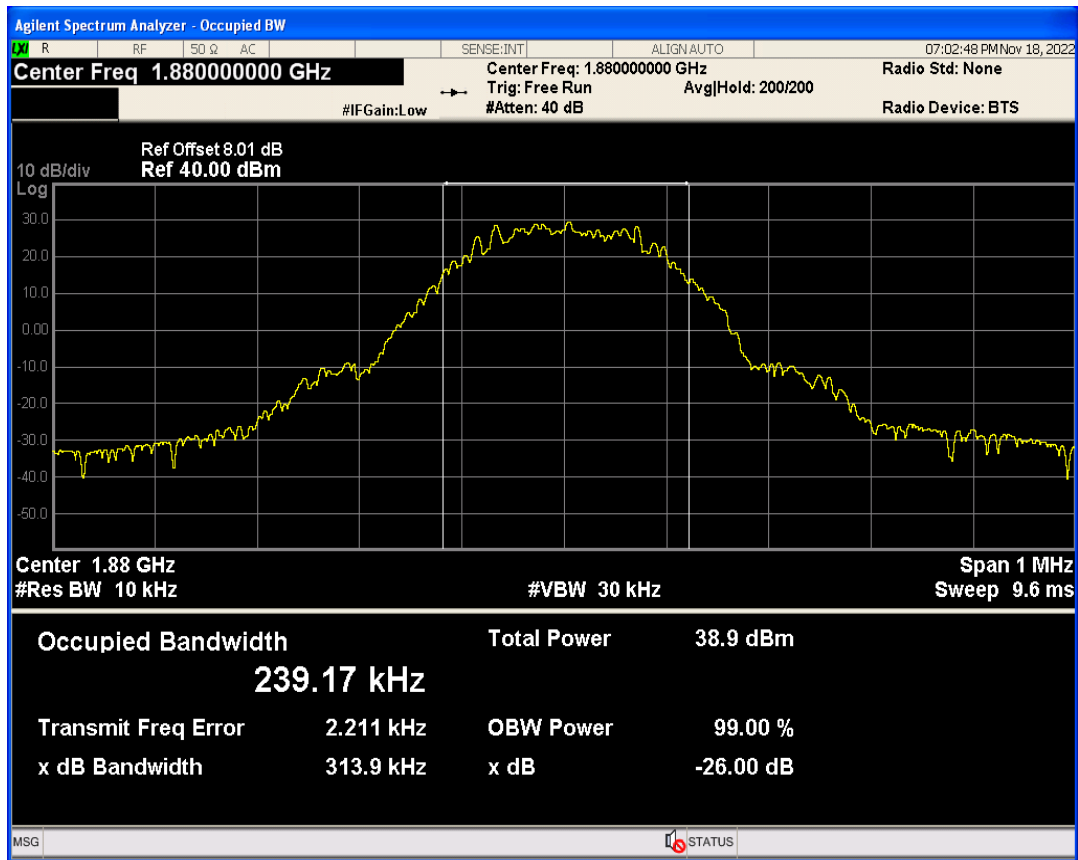
GPRS850 Channel=251



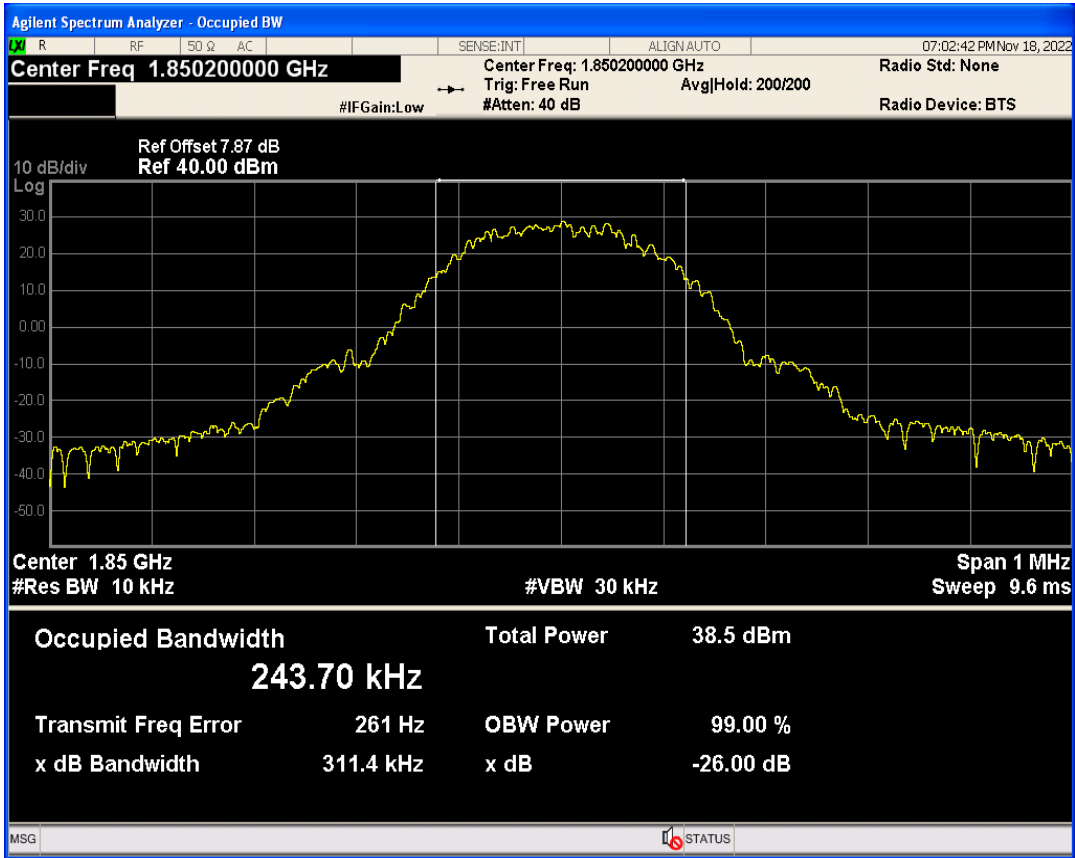
**8 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.699	311.356	PASS
GPRS1900	661	1880	239.171	313.898	PASS
GPRS1900	810	1909.8	243.986	313.060	PASS
GPRS850	128	824.2	246.684	321.913	PASS
GPRS850	189	836.4	246.006	322.886	PASS
GPRS850	251	848.8	244.623	321.002	PASS

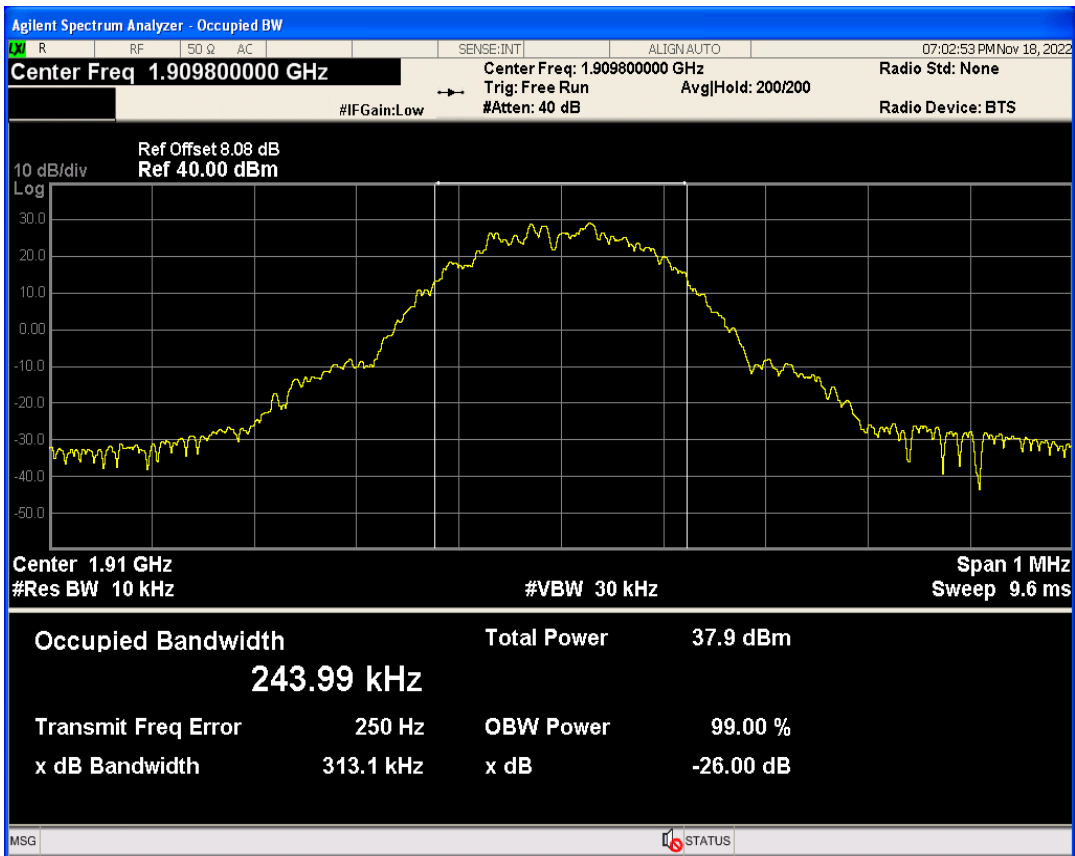
GPRS1900 Channel=661



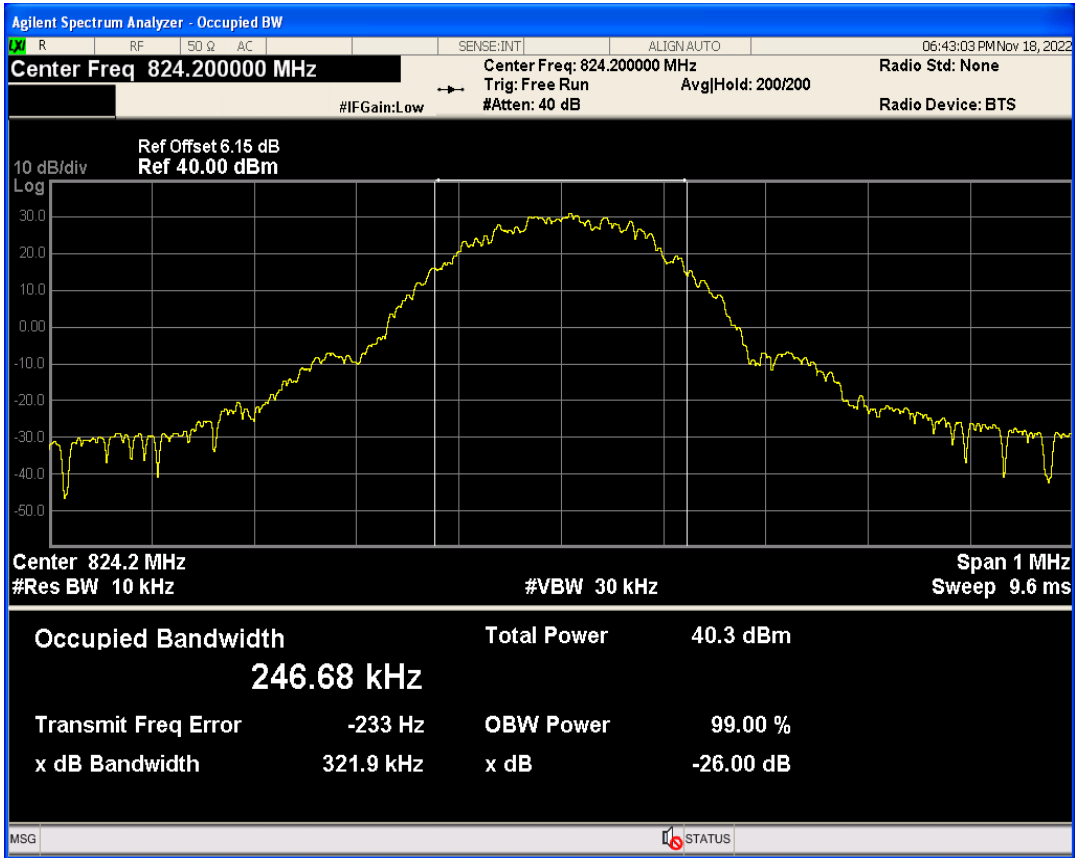
GPRS1900 Channel=512



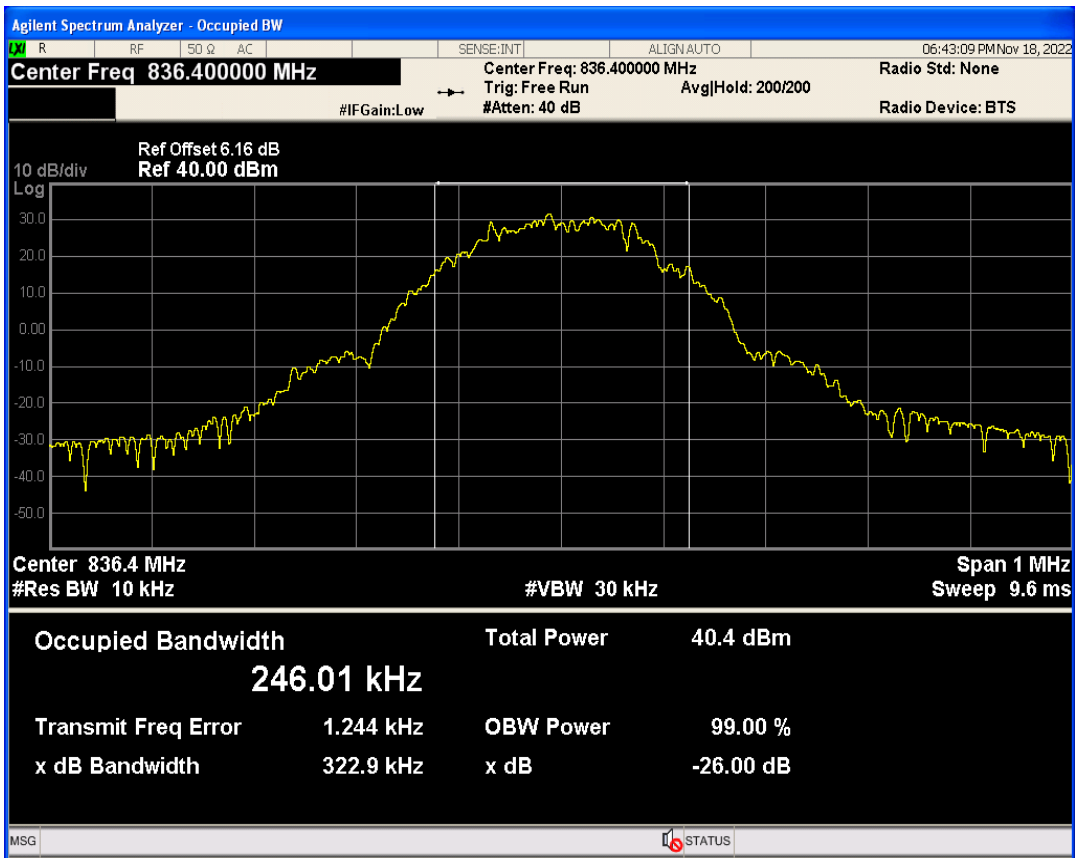
GPRS1900 Channel=810



GPRS850 Channel=128

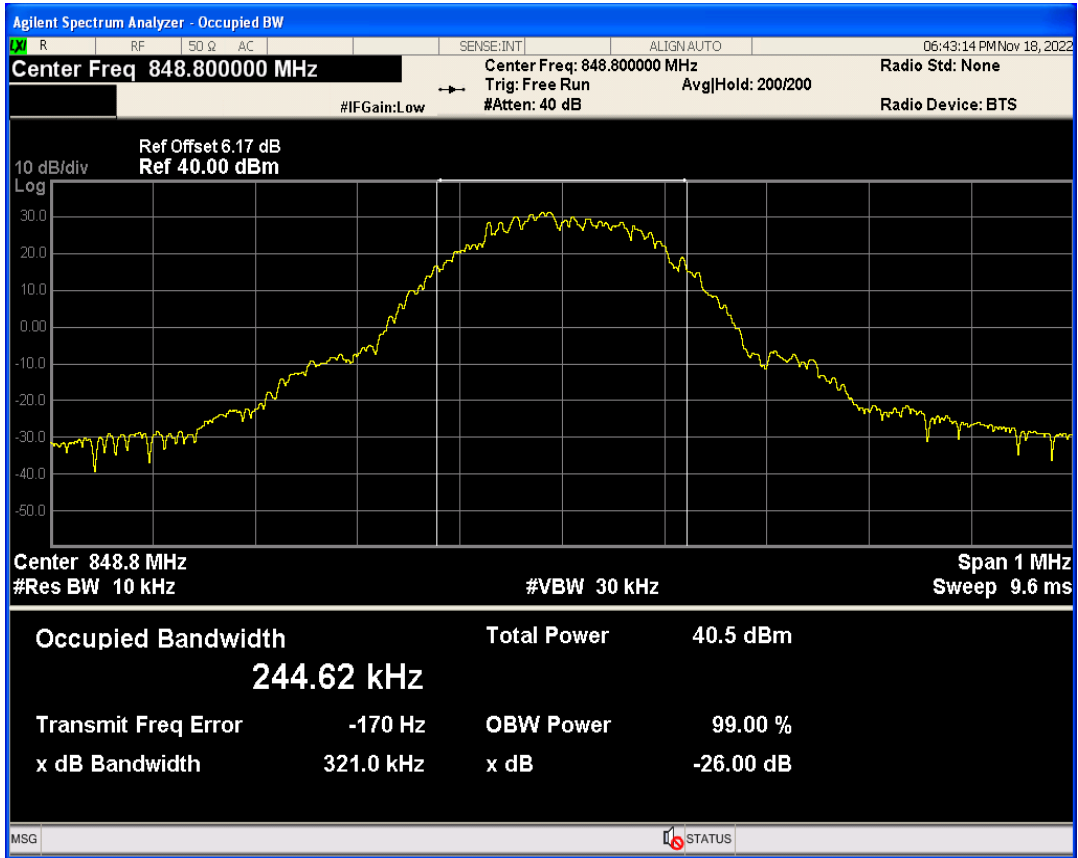


GPRS850 Channel=189



GPRS850 Channel=251

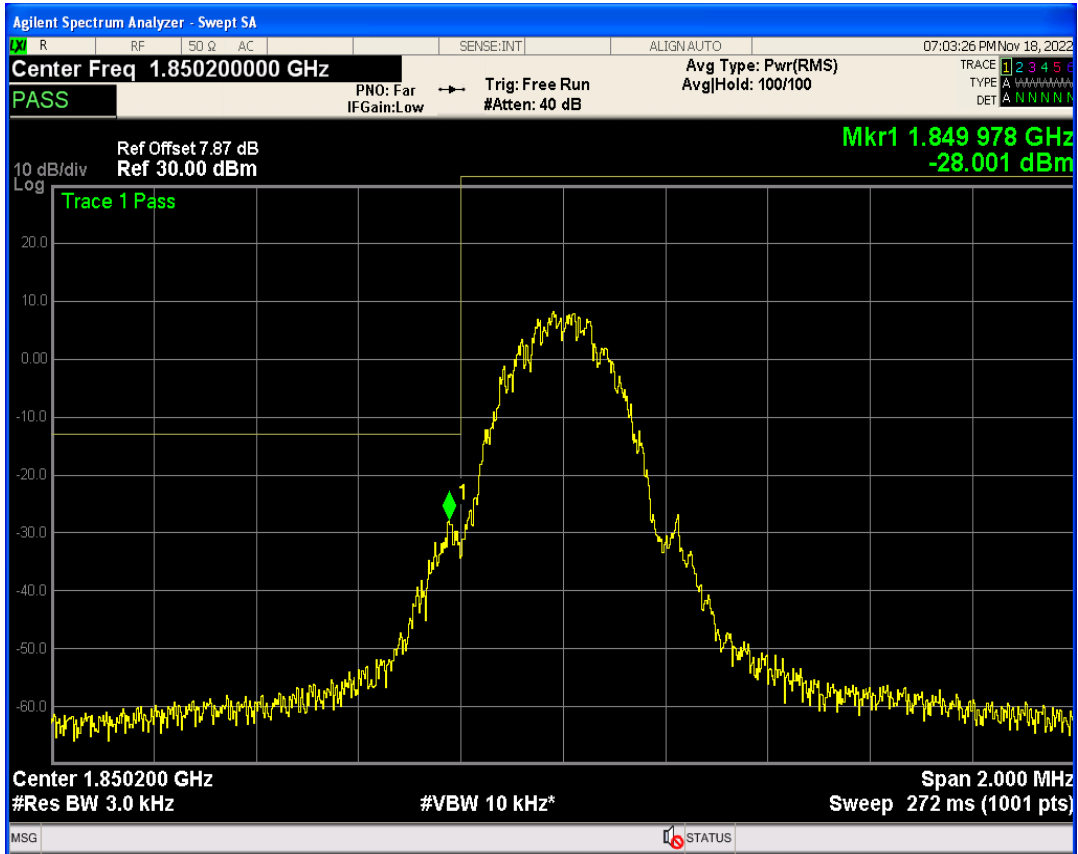




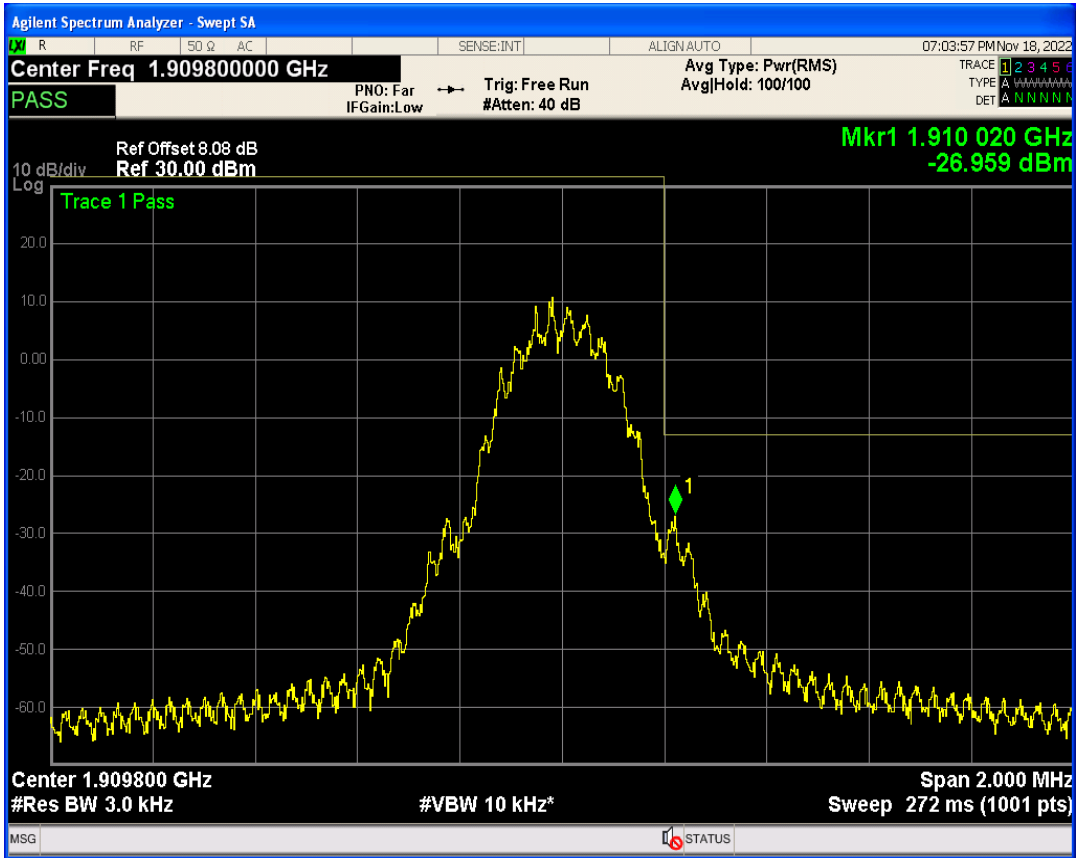
**9 Band edge**

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-28.00	-13	PASS
GPRS1900	810	1909.8	1910.02	-26.95	-13	PASS
GPRS850	128	824.2	823.98	-24.37	-13	PASS
GPRS850	251	848.8	849.01	-25.62	-13	PASS

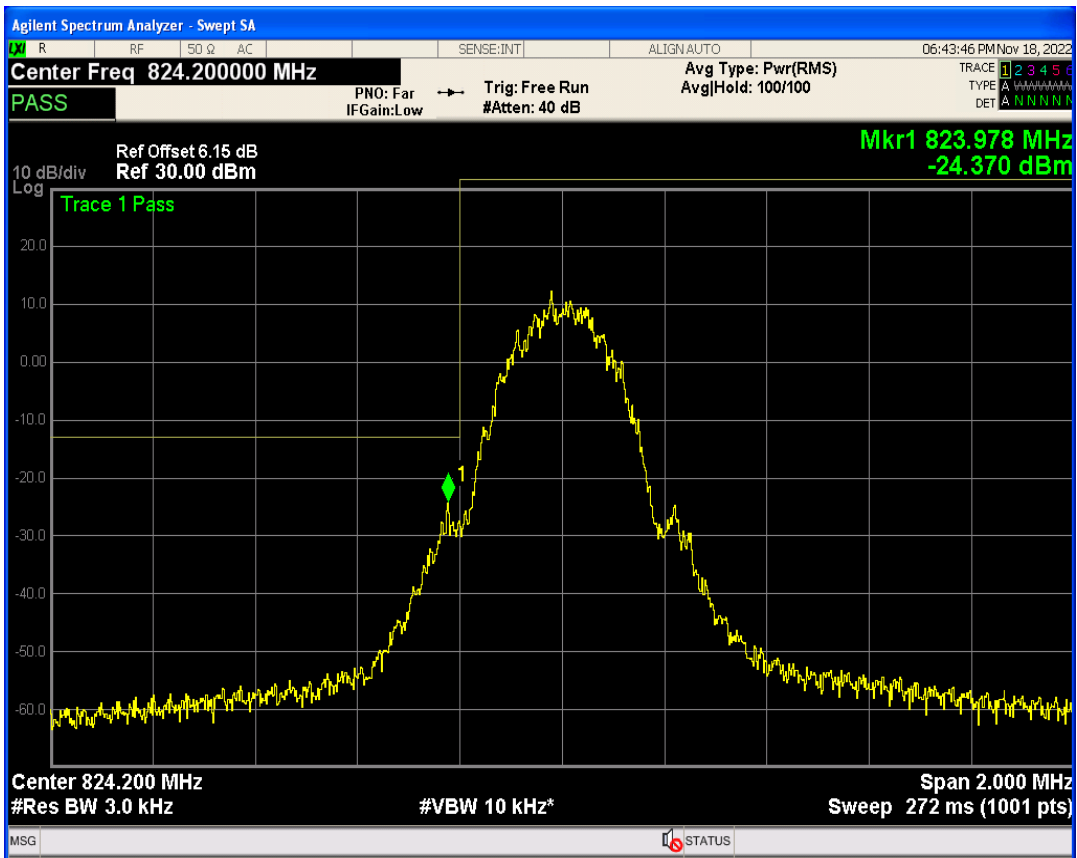
GPRS1900 Channel=512



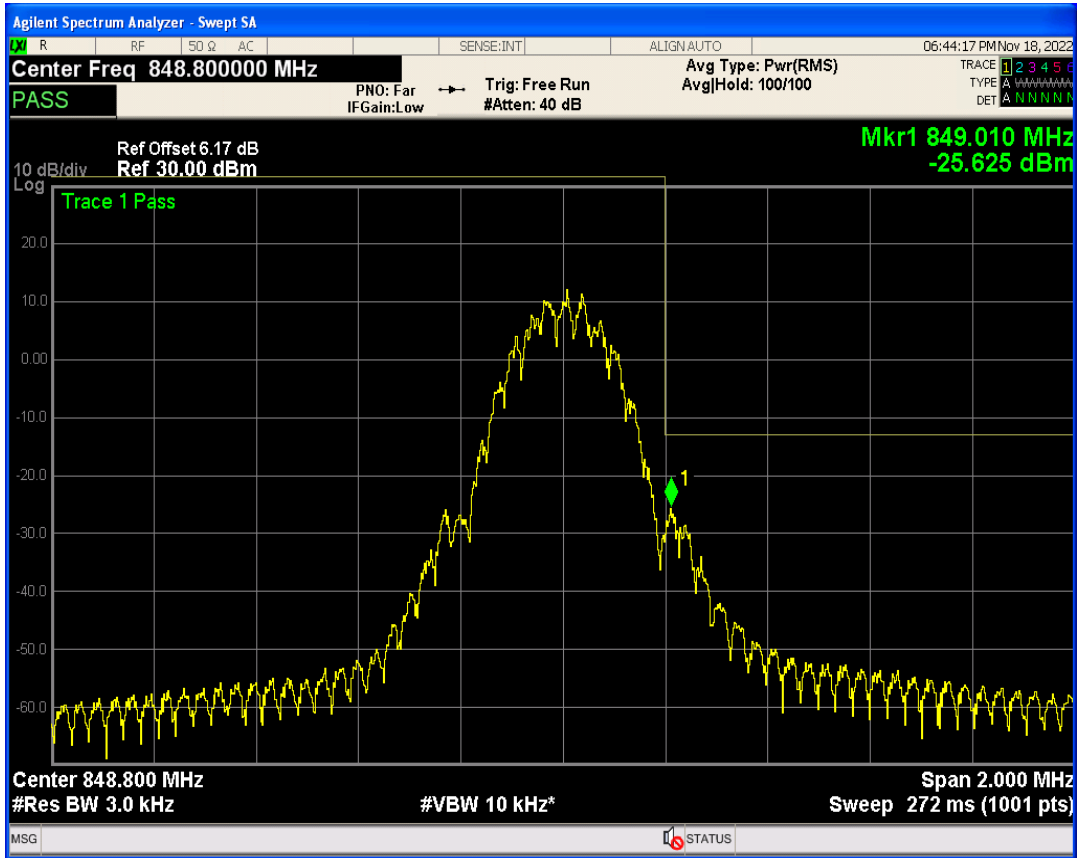
GPRS1900 Channel=810



GPRS850 Channel=128



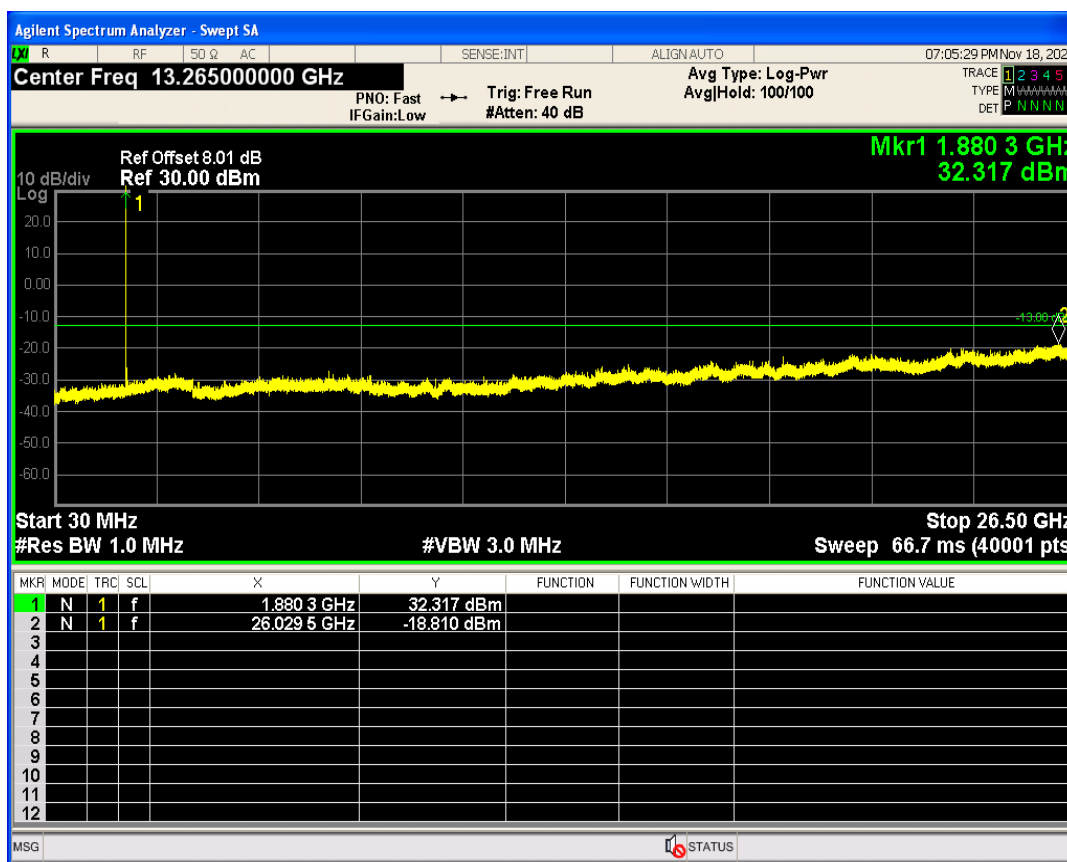
GPRS850 Channel=251



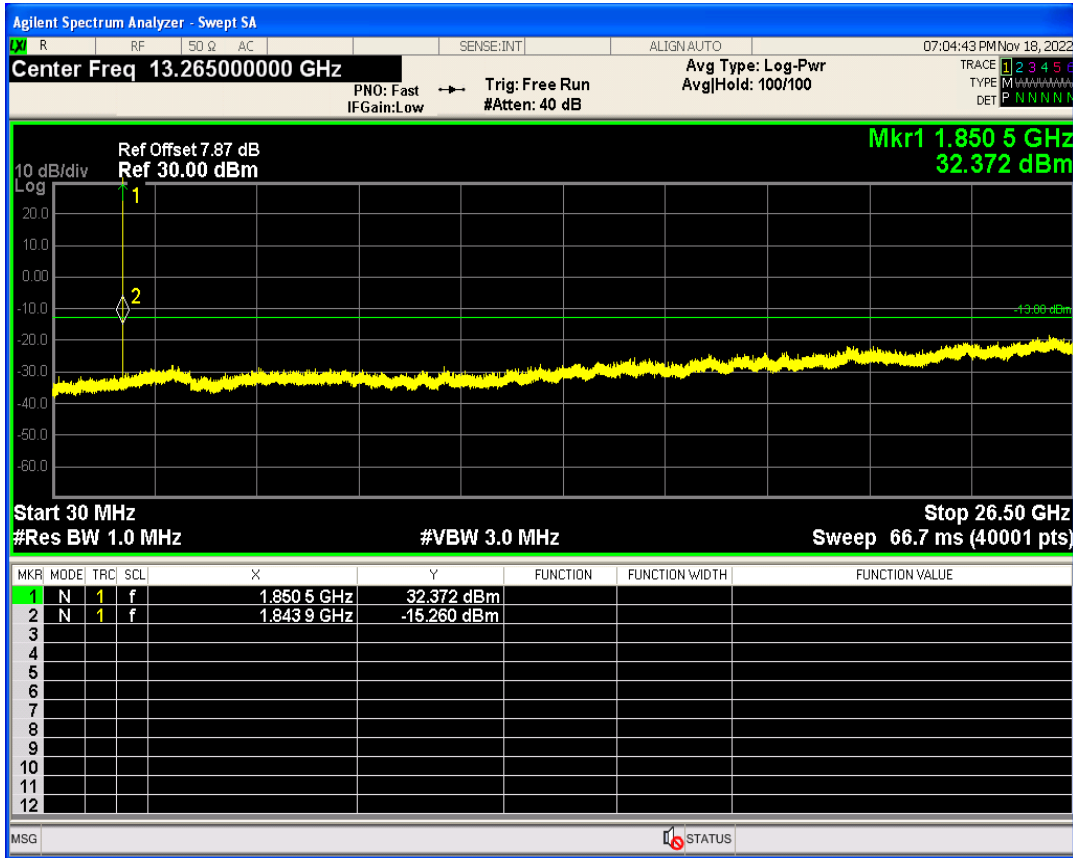
10 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1843.86	-15.26	-13	PASS
GPRS1900	661	1880	26029.50	-18.80	-13	PASS
GPRS1900	810	1909.8	25890.53	-18.41	-13	PASS
GPRS850	128	824.2	25521.27	-19.91	-13	PASS
GPRS850	189	836.4	859.17	-20.14	-13	PASS
GPRS850	251	848.8	25920.31	-19.83	-13	PASS

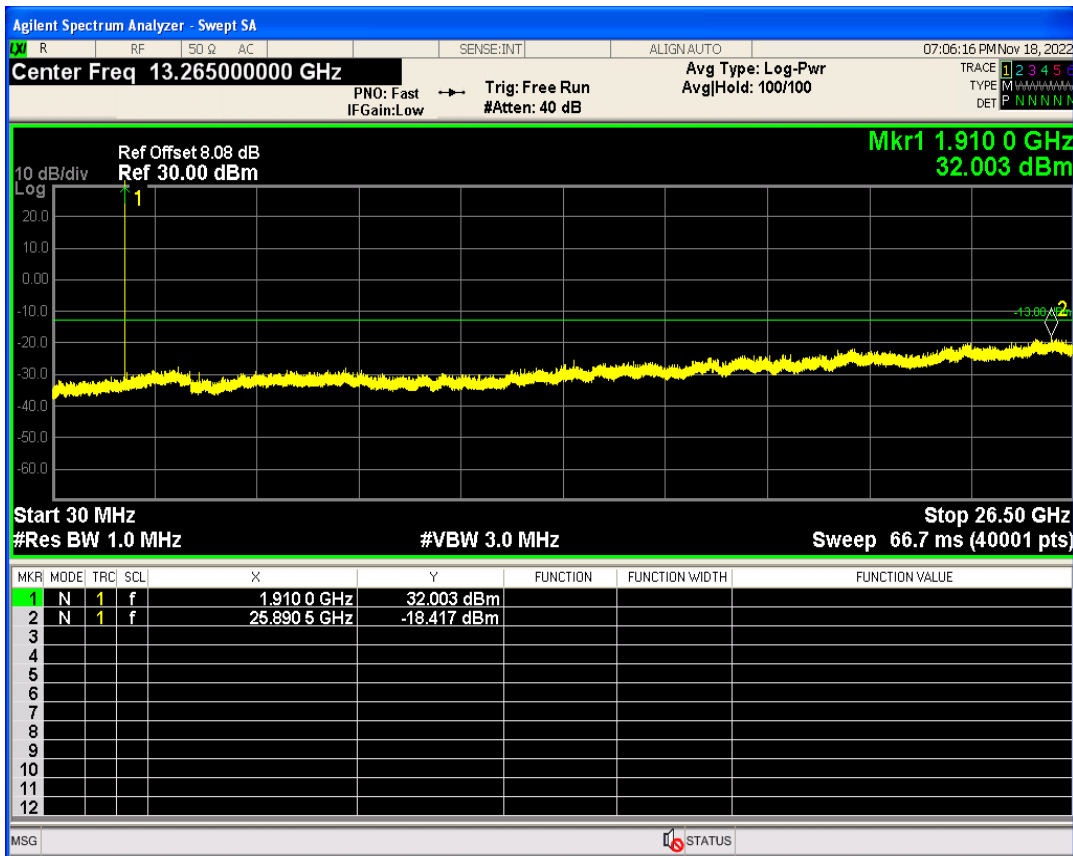
GPRS1900 Channel=661



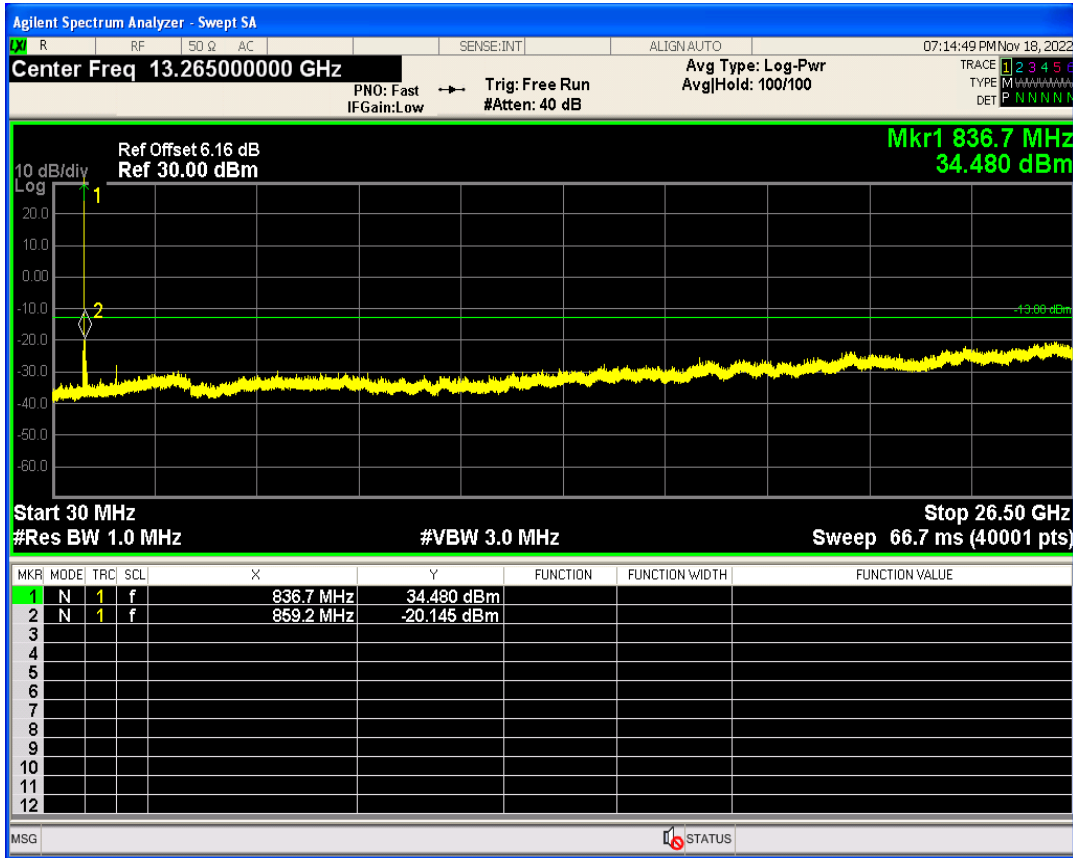
GPRS1900 Channel=512



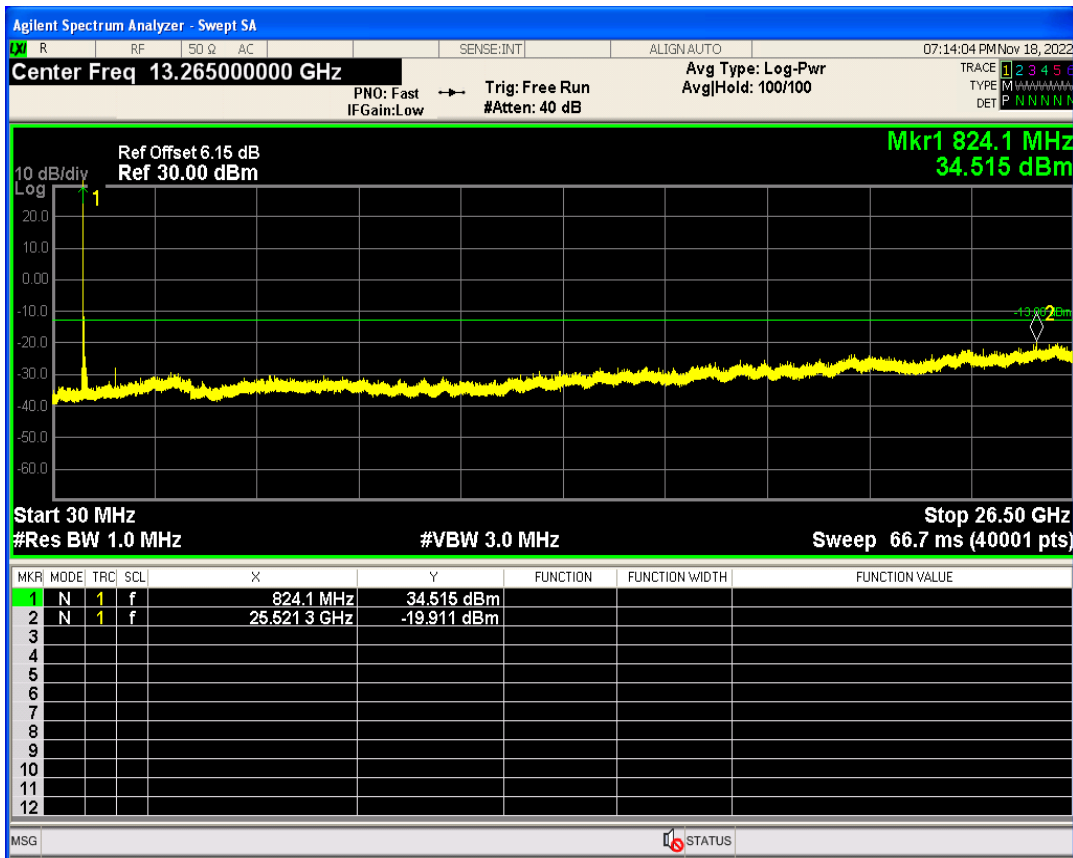
GPRS1900 Channel=810



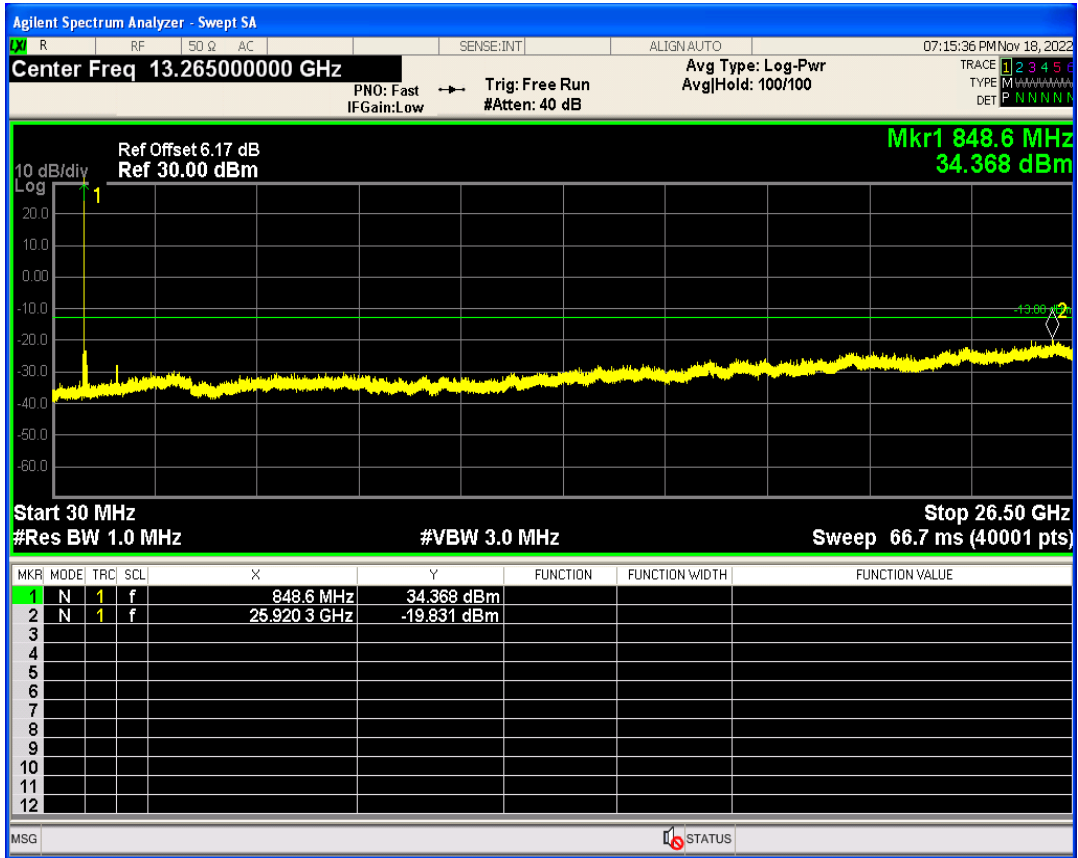
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251





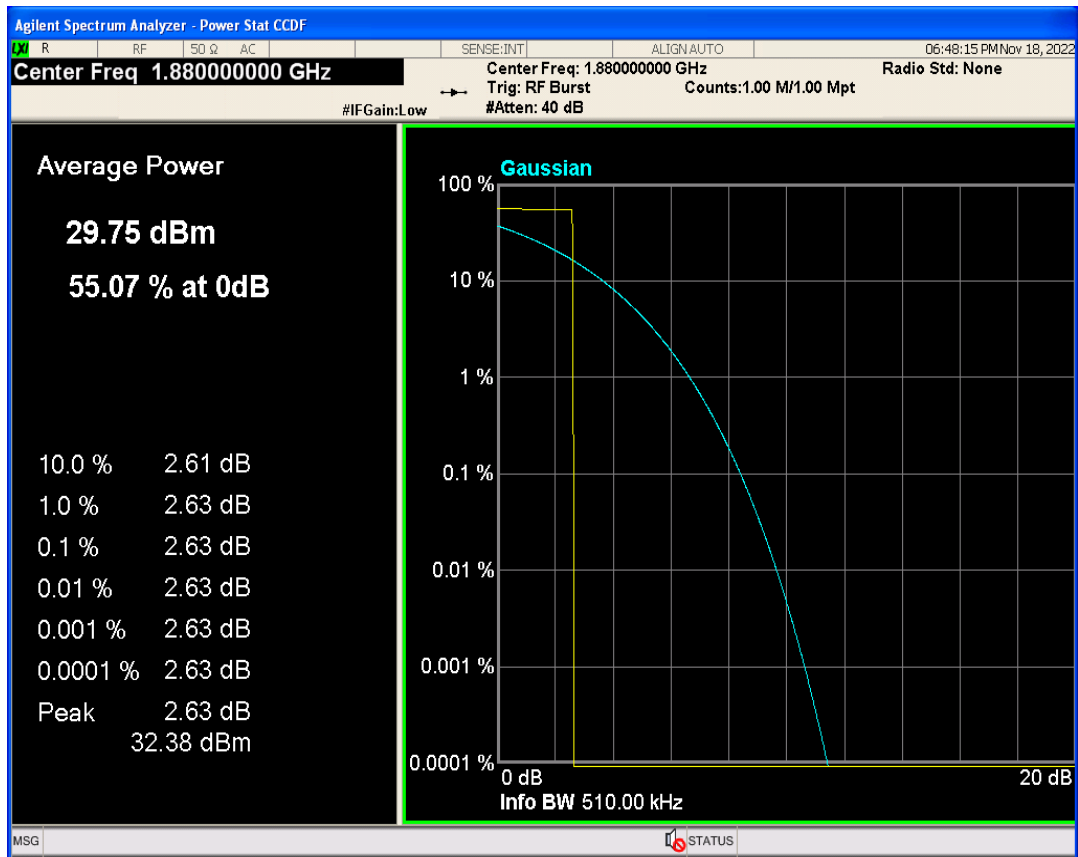
**11 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	31.68	PASS
GSM1900	661	1880	31.62	PASS
GSM1900	810	1909.8	31.33	PASS
GSM850	128	824.2	33.97	PASS
GSM850	189	836.4	34.13	PASS
GSM850	251	848.8	34.03	PASS

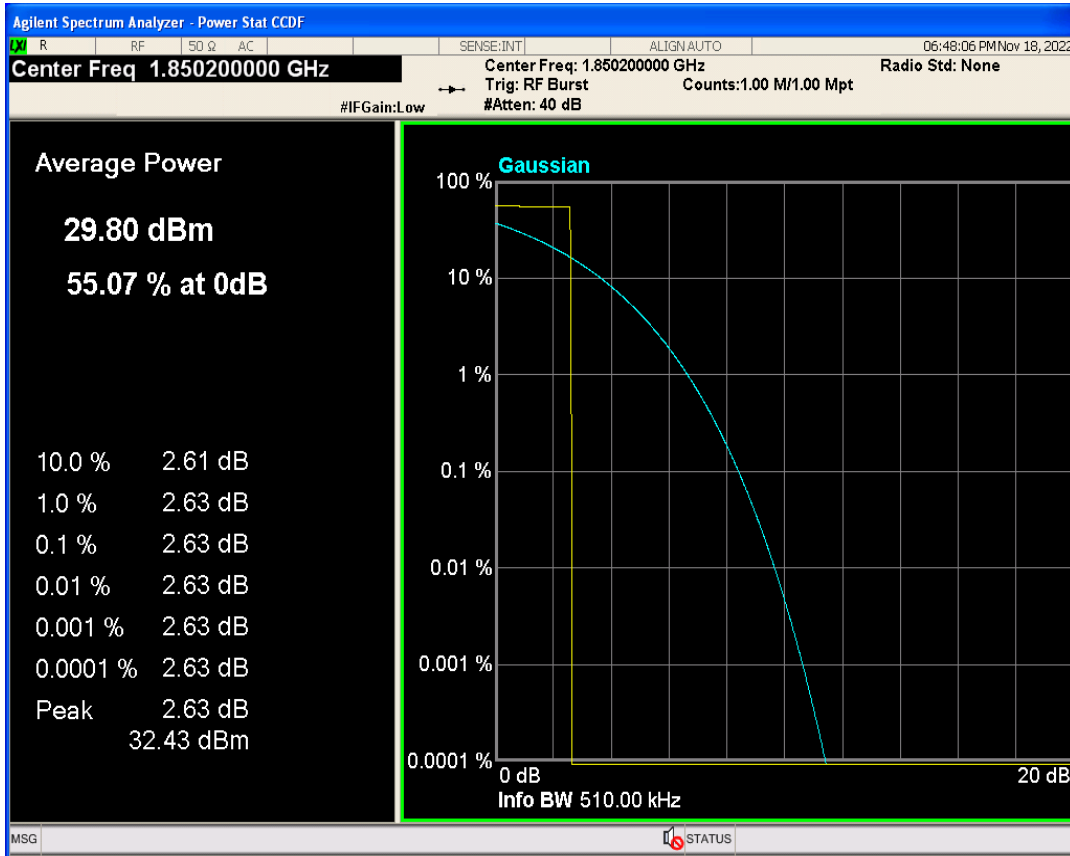
**12 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.63	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

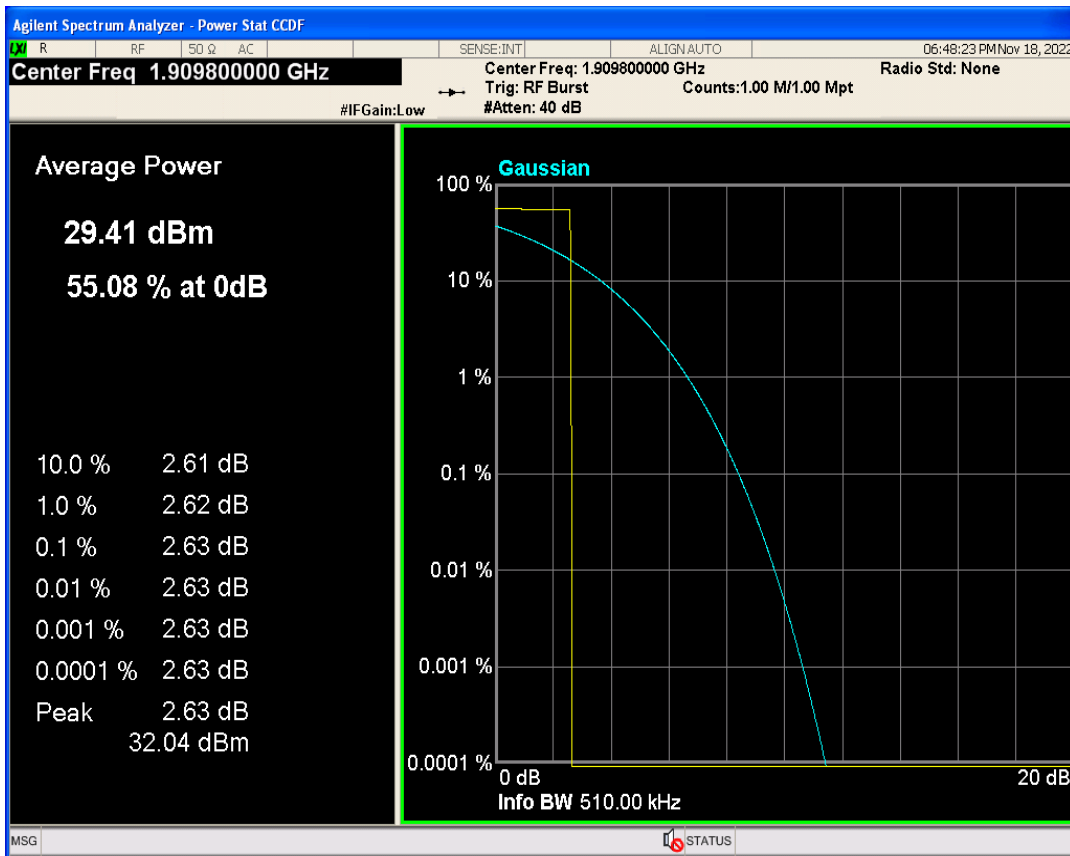
GSM1900 Channel=661



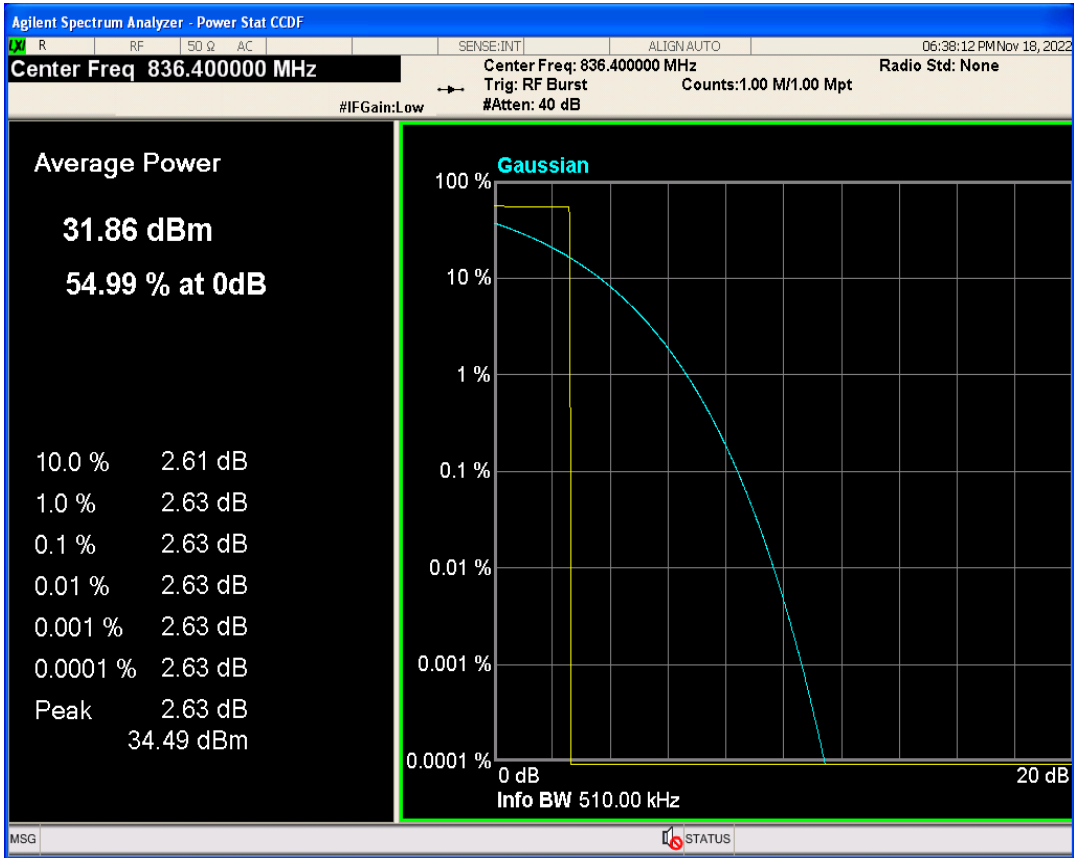
GSM1900 Channel=512



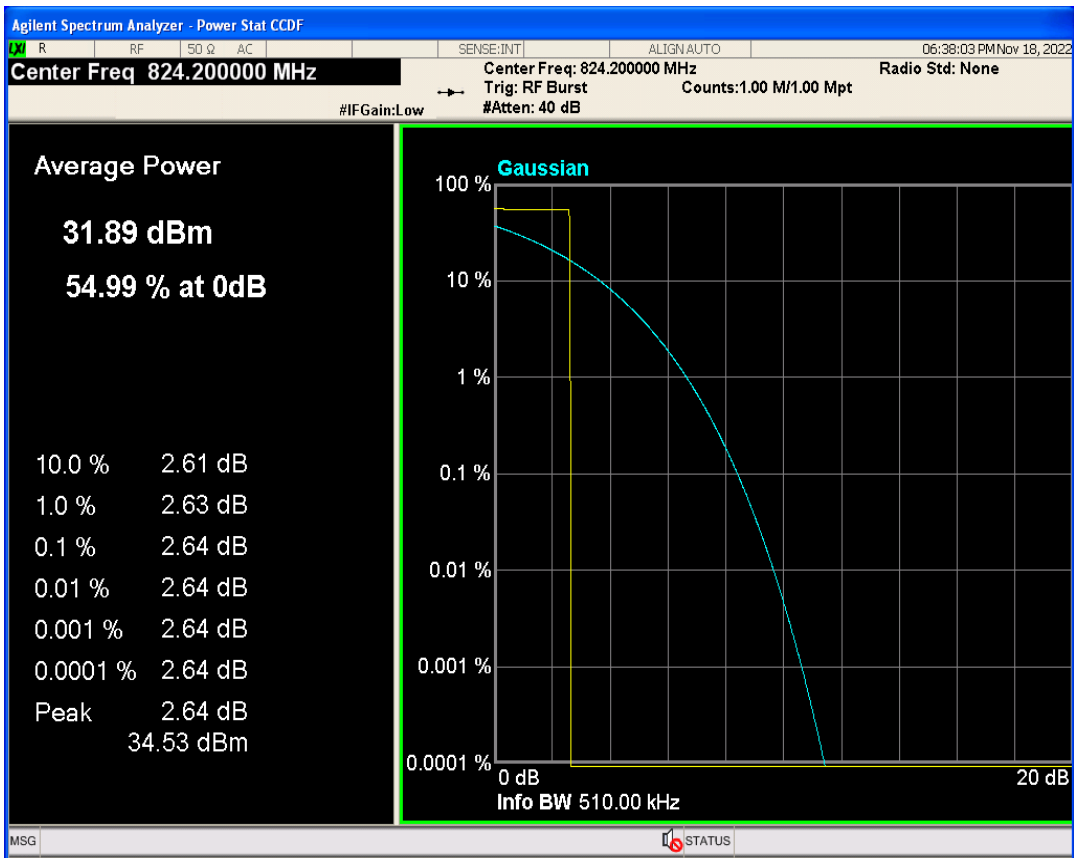
GSM1900 Channel=810



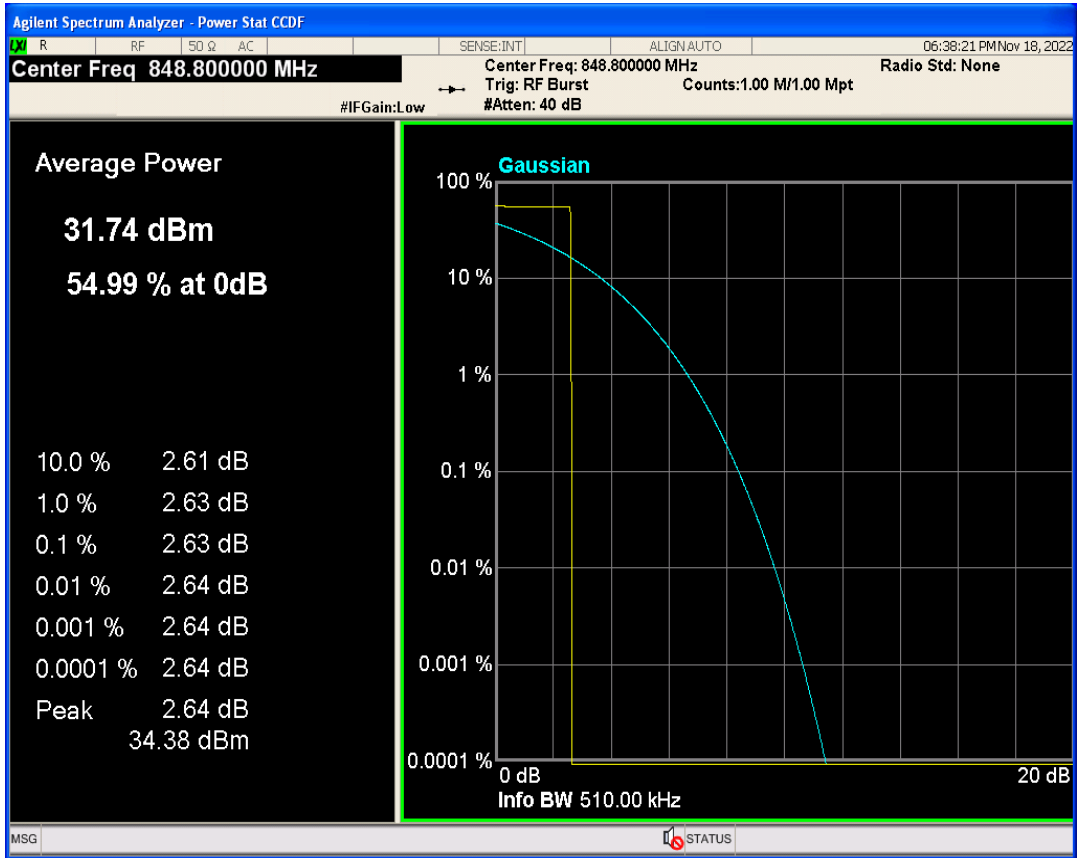
GSM850 Channel=189



GSM850 Channel=128



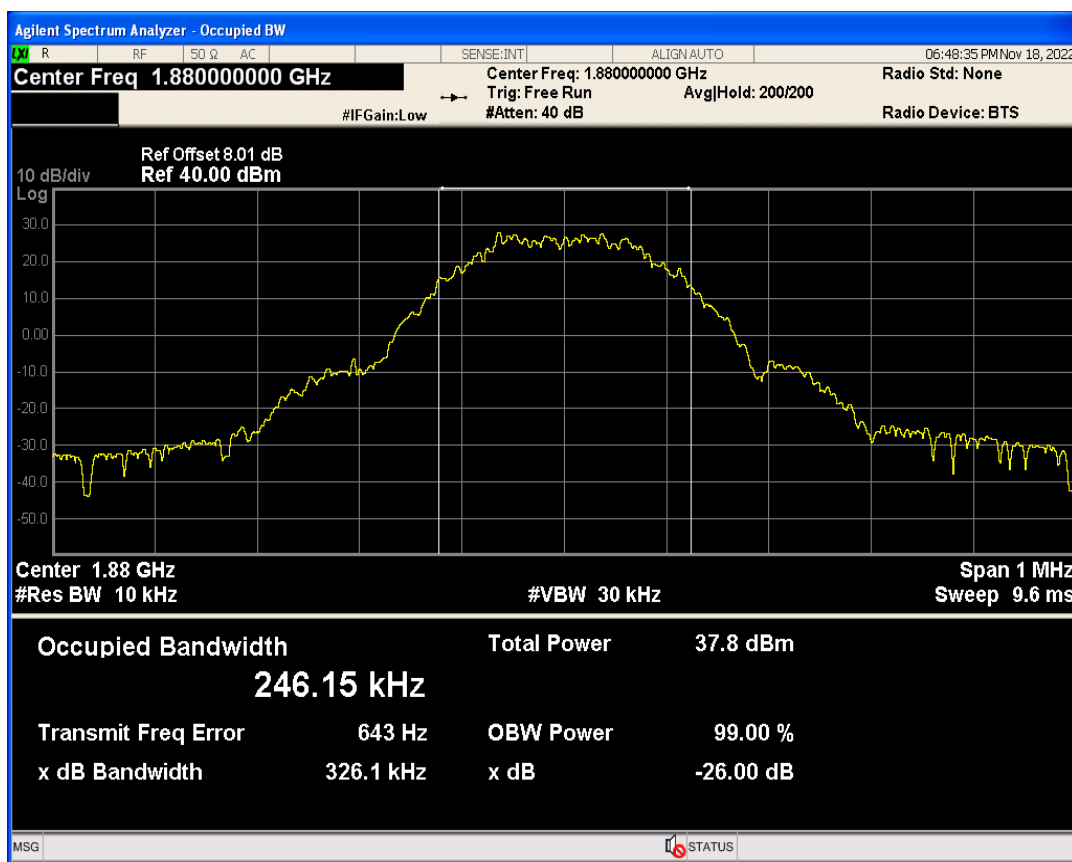
GSM850 Channel=251



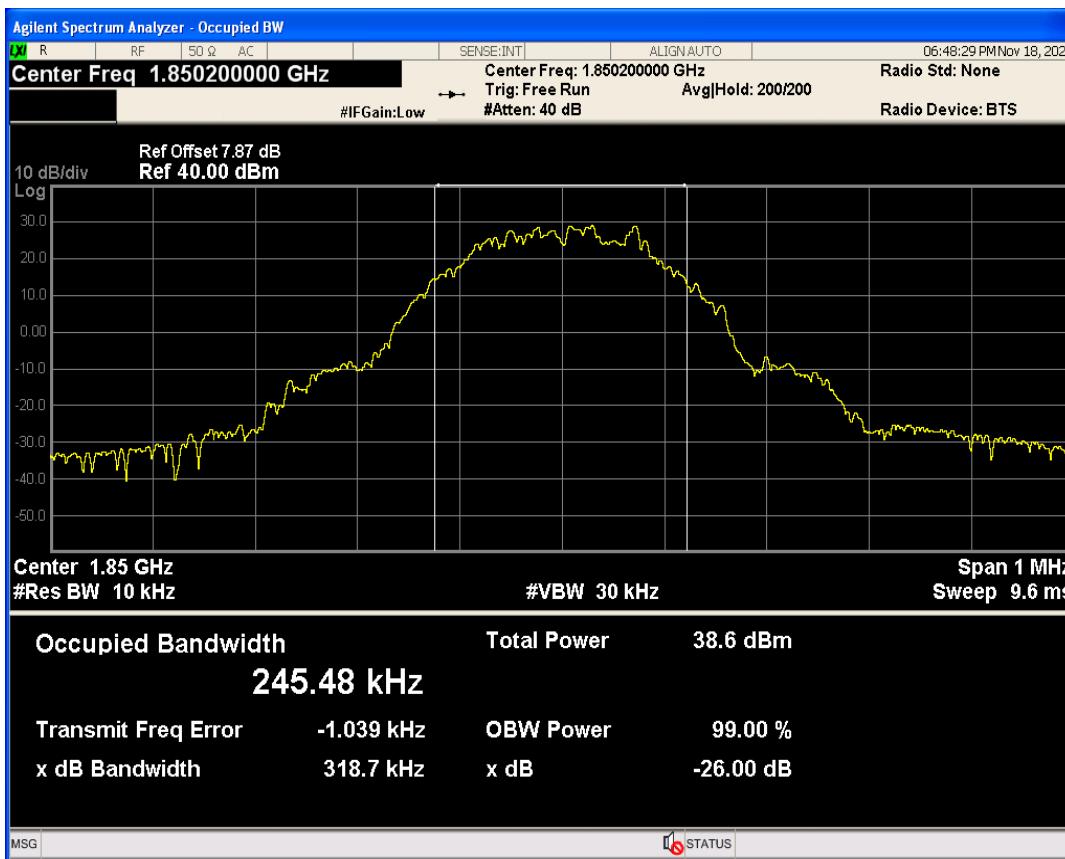
**13 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.481	318.712	PASS
GSM1900	661	1880	246.154	326.111	PASS
GSM1900	810	1909.8	247.628	320.076	PASS
GSM850	128	824.2	249.106	314.244	PASS
GSM850	189	836.4	248.465	315.651	PASS
GSM850	251	848.8	245.900	315.952	PASS

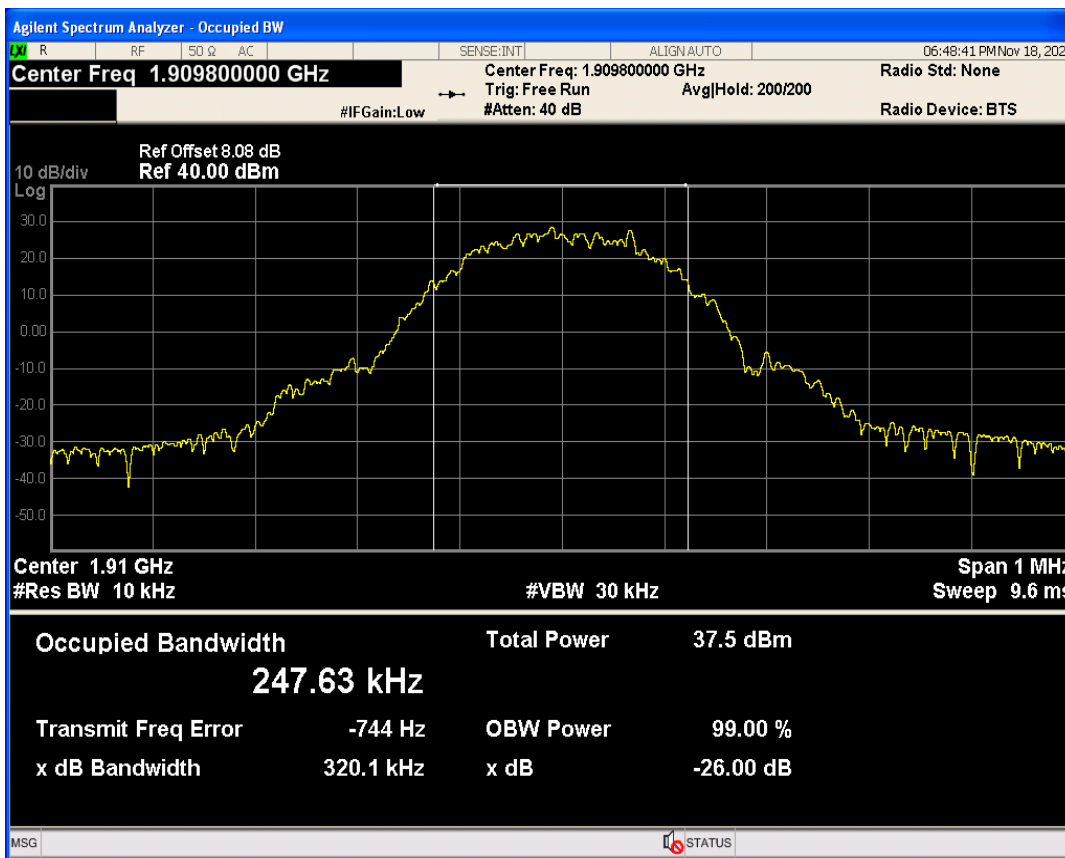
GSM1900 Channel=661



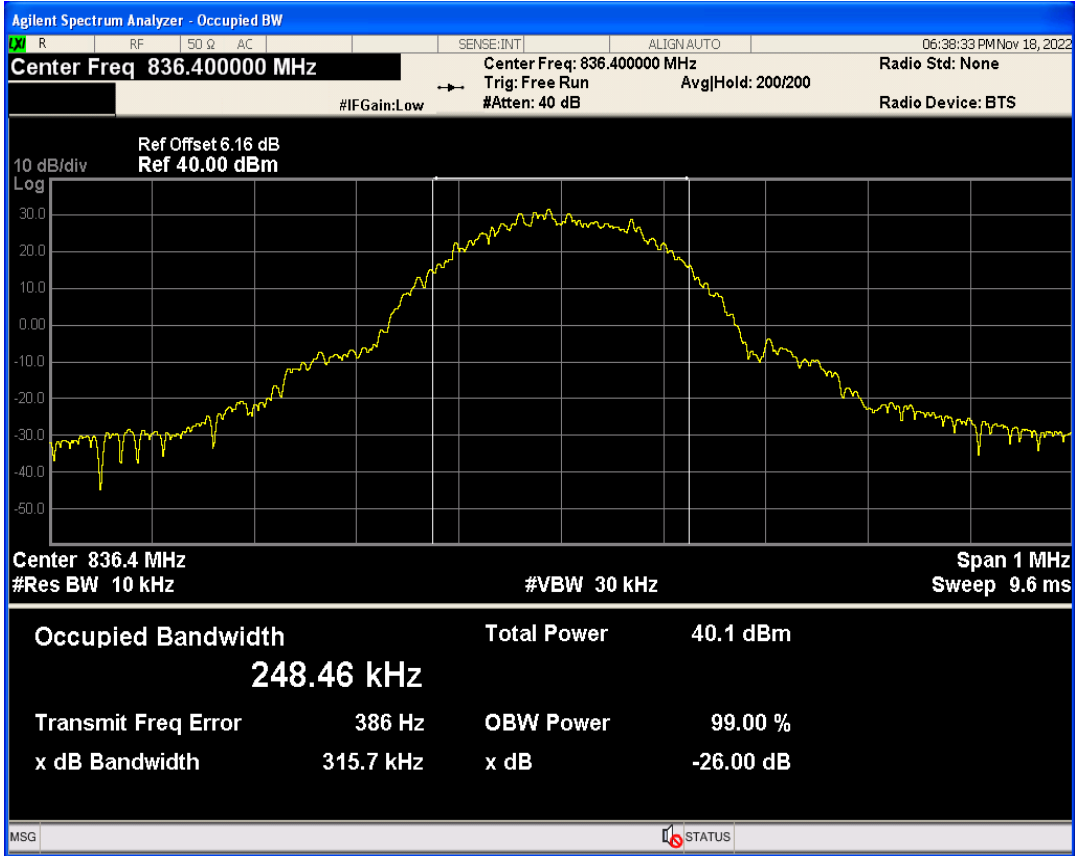
GSM1900 Channel=512



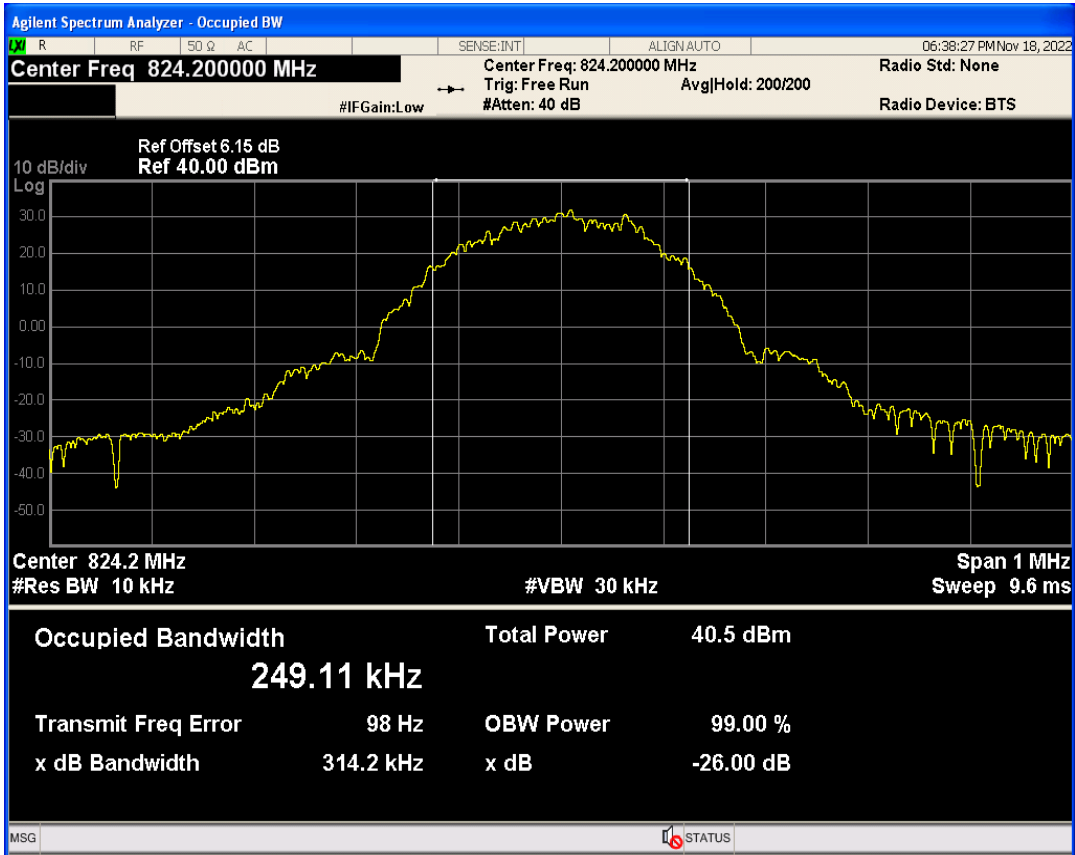
GSM1900 Channel=810



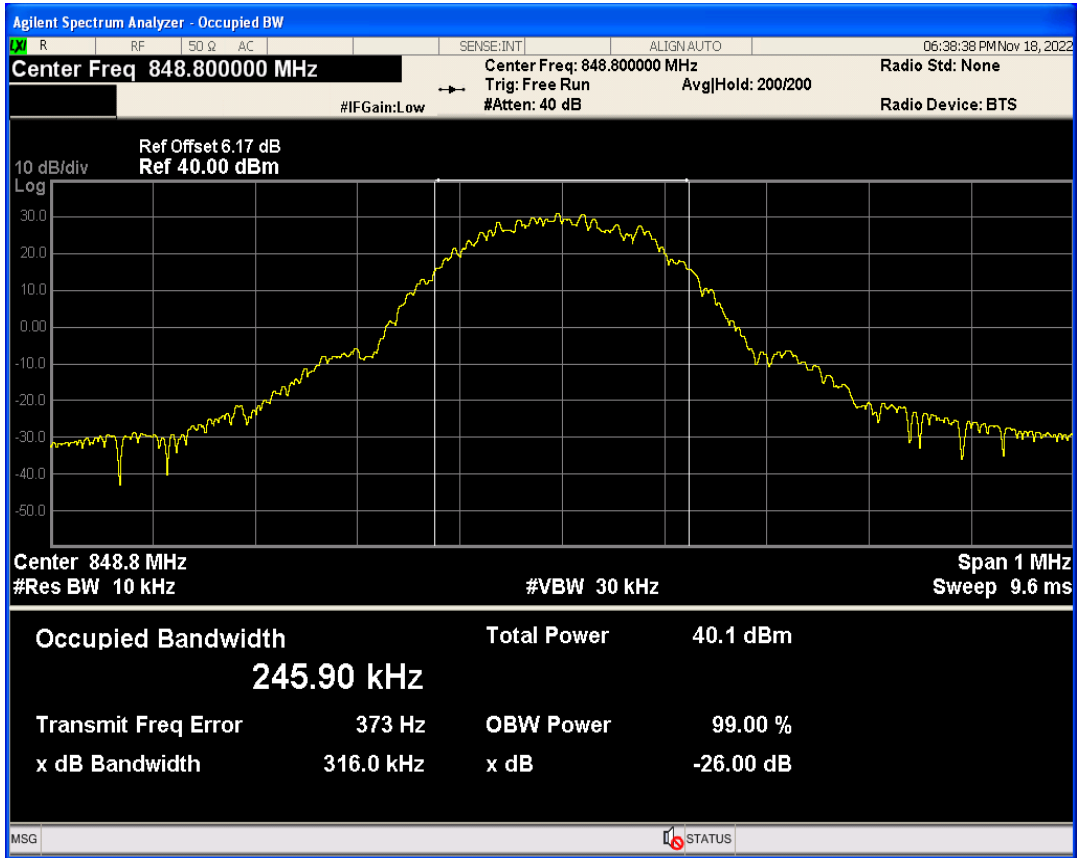
GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

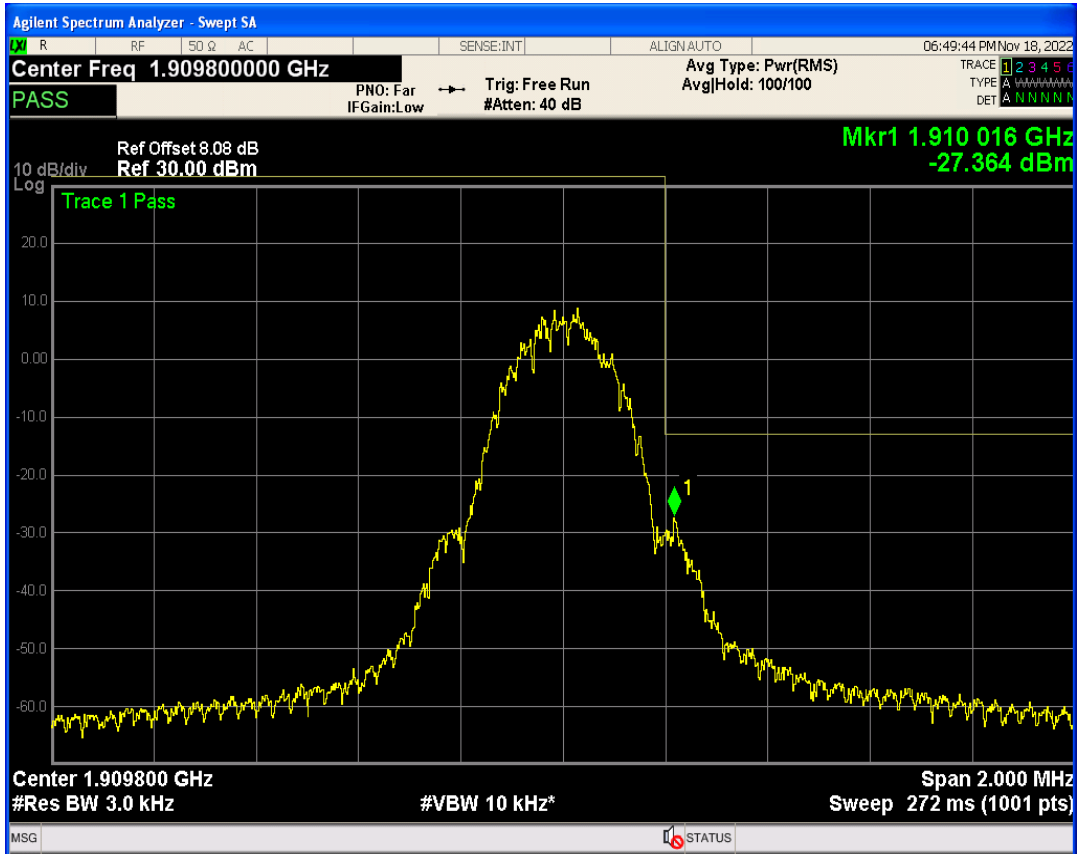




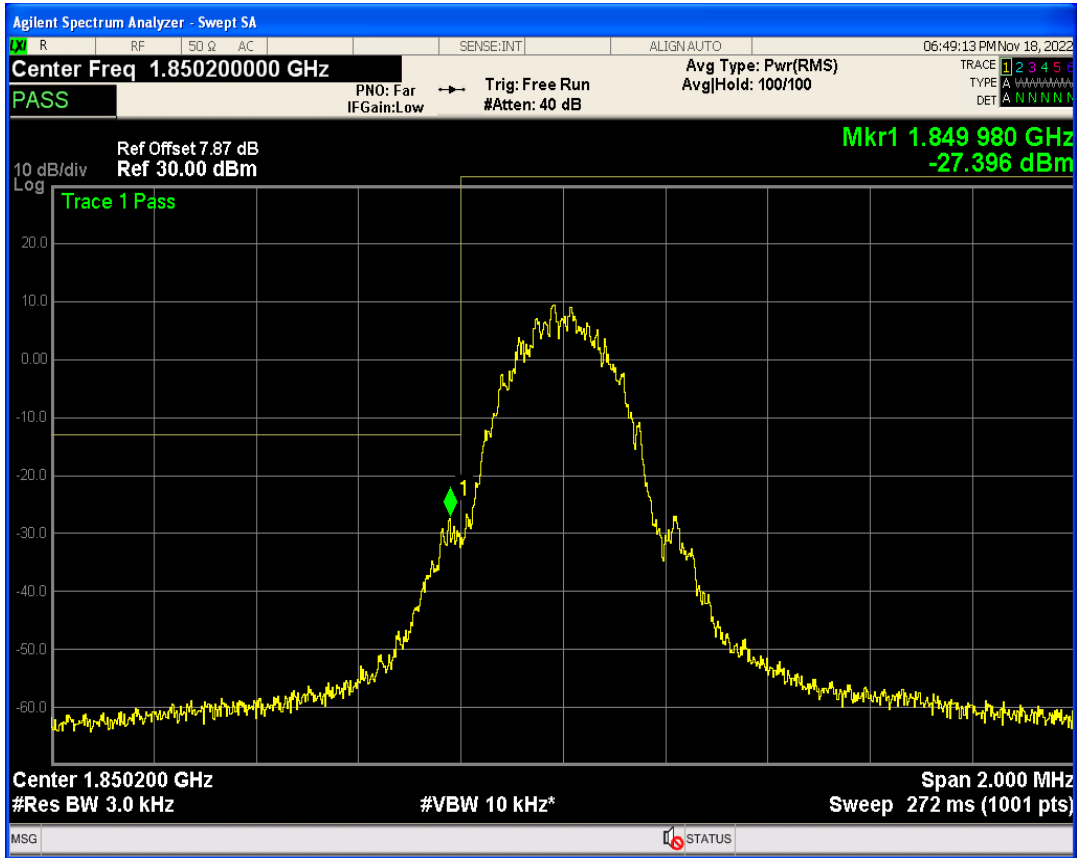
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-27.39	-13	PASS
GSM1900	810	1909.8	1910.02	-27.36	-13	PASS
GSM850	128	824.2	823.97	-25.36	-13	PASS
GSM850	251	848.8	849.02	-23.95	-13	PASS

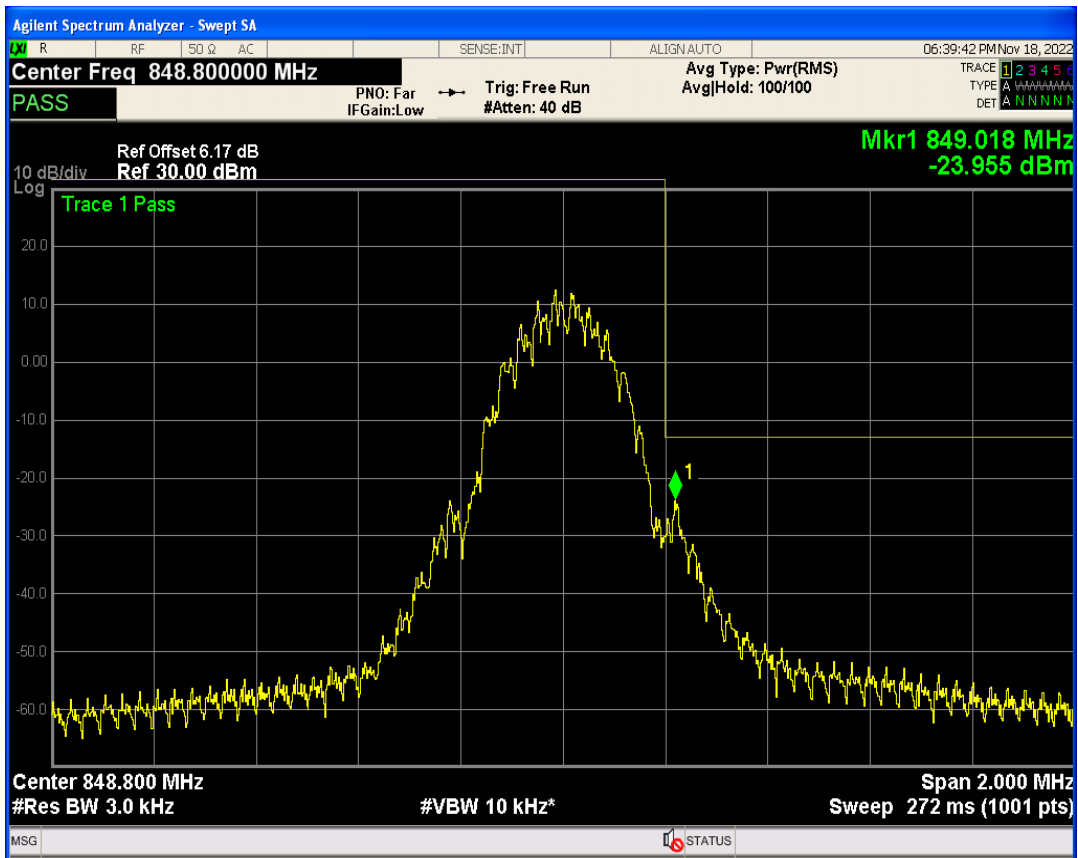
GSM1900 Channel=810



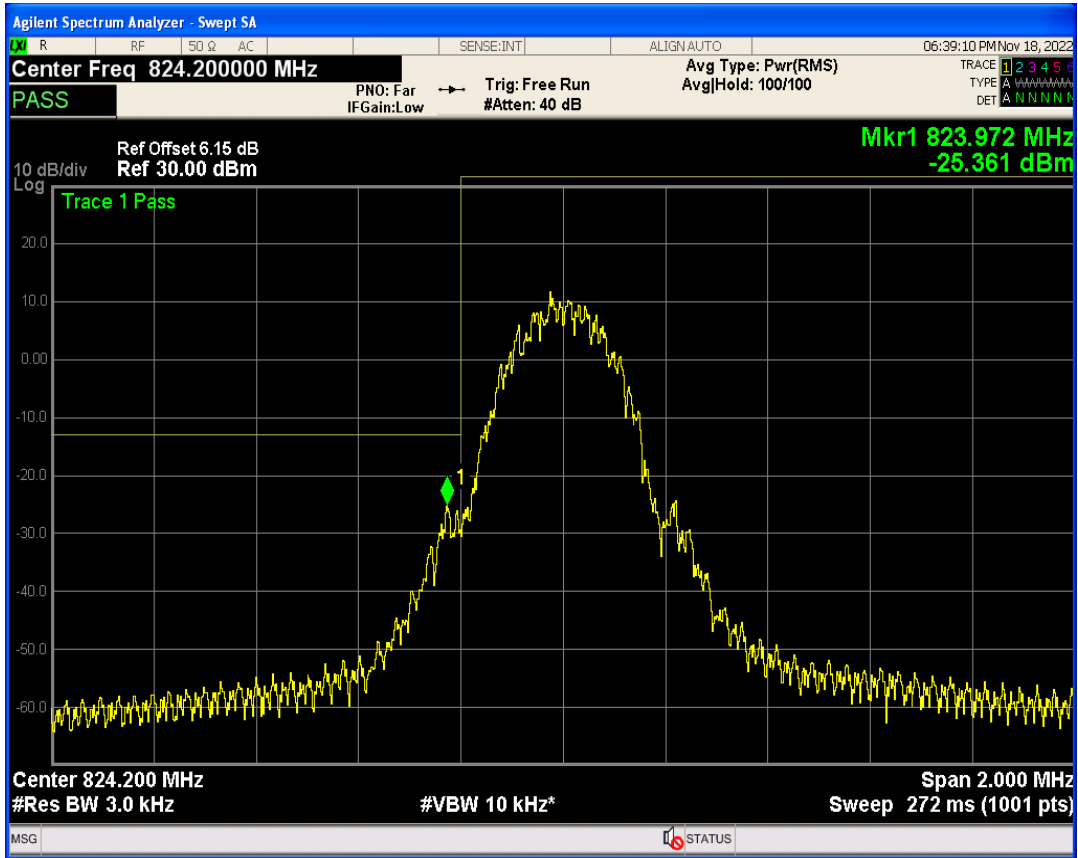
GSM1900 Channel=512



GSM850 Channel=251



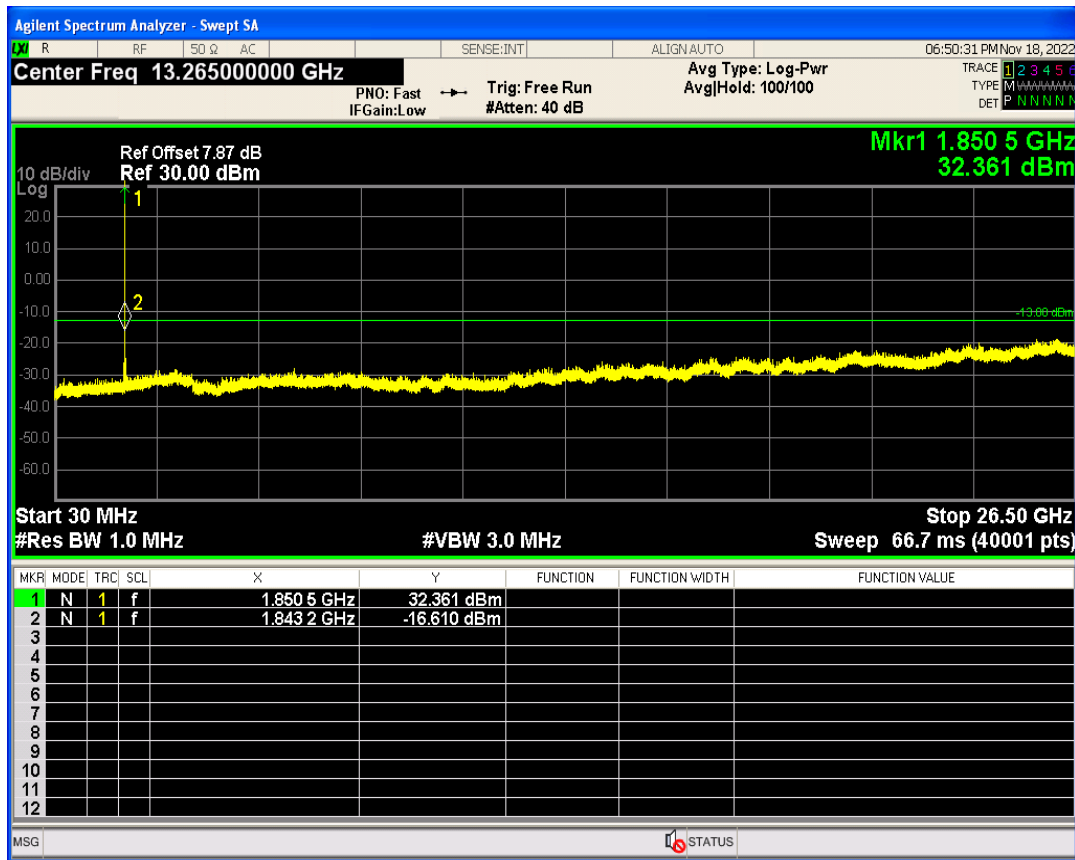
GSM850 Channel=128



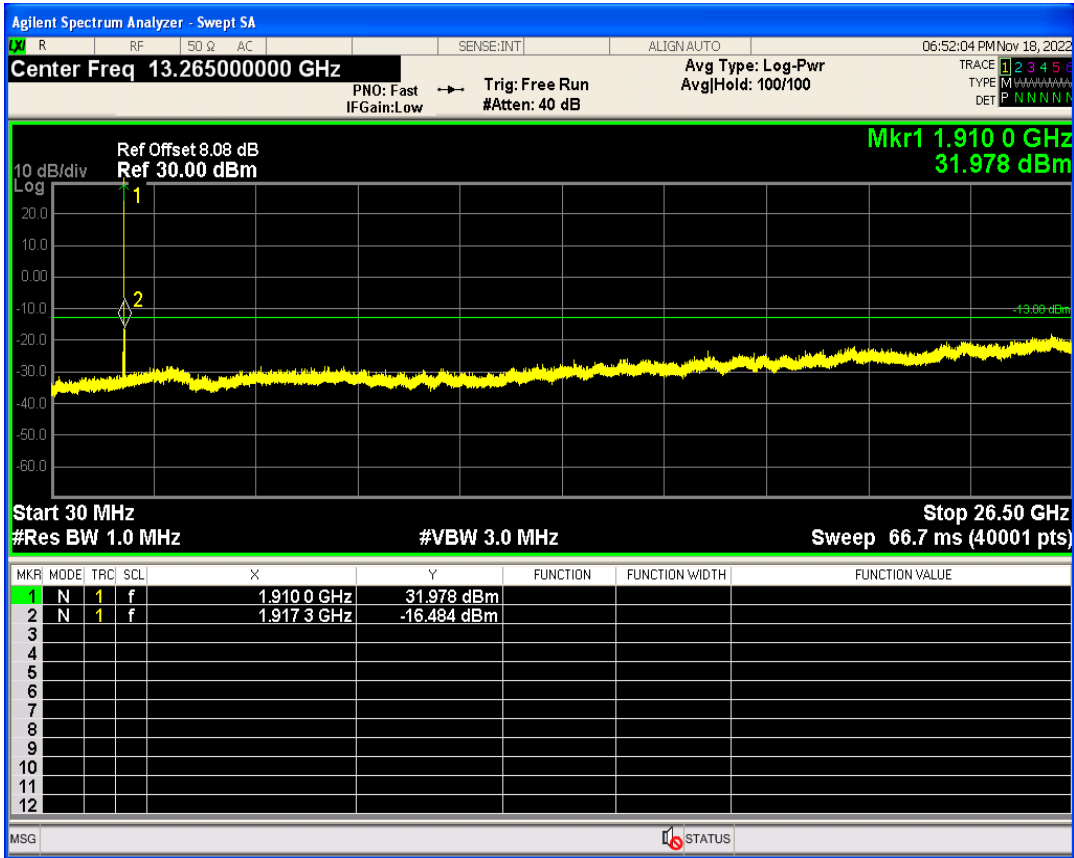
15 39Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1843.20	-16.61	-13	PASS
GSM1900	661	1880	26069.86	-17.95	-13	PASS
GSM1900	810	1909.8	1917.31	-16.48	-13	PASS
GSM850	128	824.2	26008.32	-20.54	-13	PASS
GSM850	189	836.4	25944.79	-19.39	-13	PASS
GSM850	251	848.8	26061.26	-19.71	-13	PASS

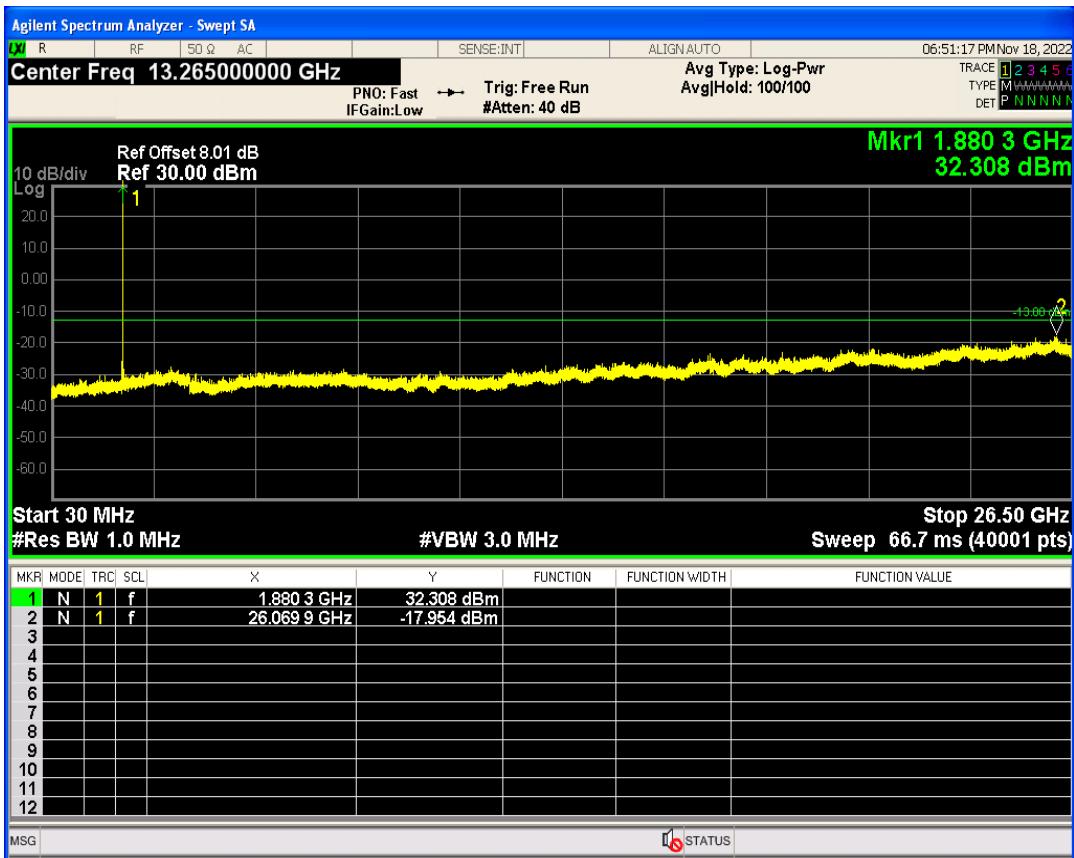
GSM1900 Channel=512



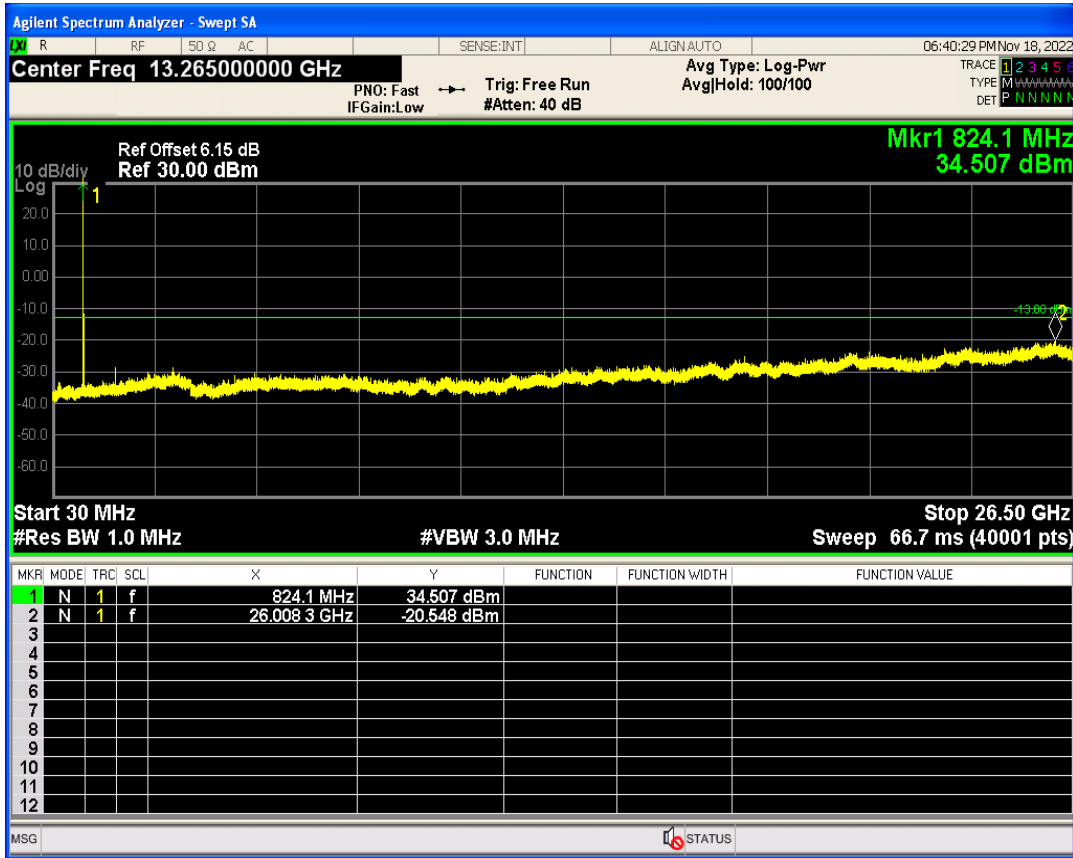
GSM1900 Channel=810



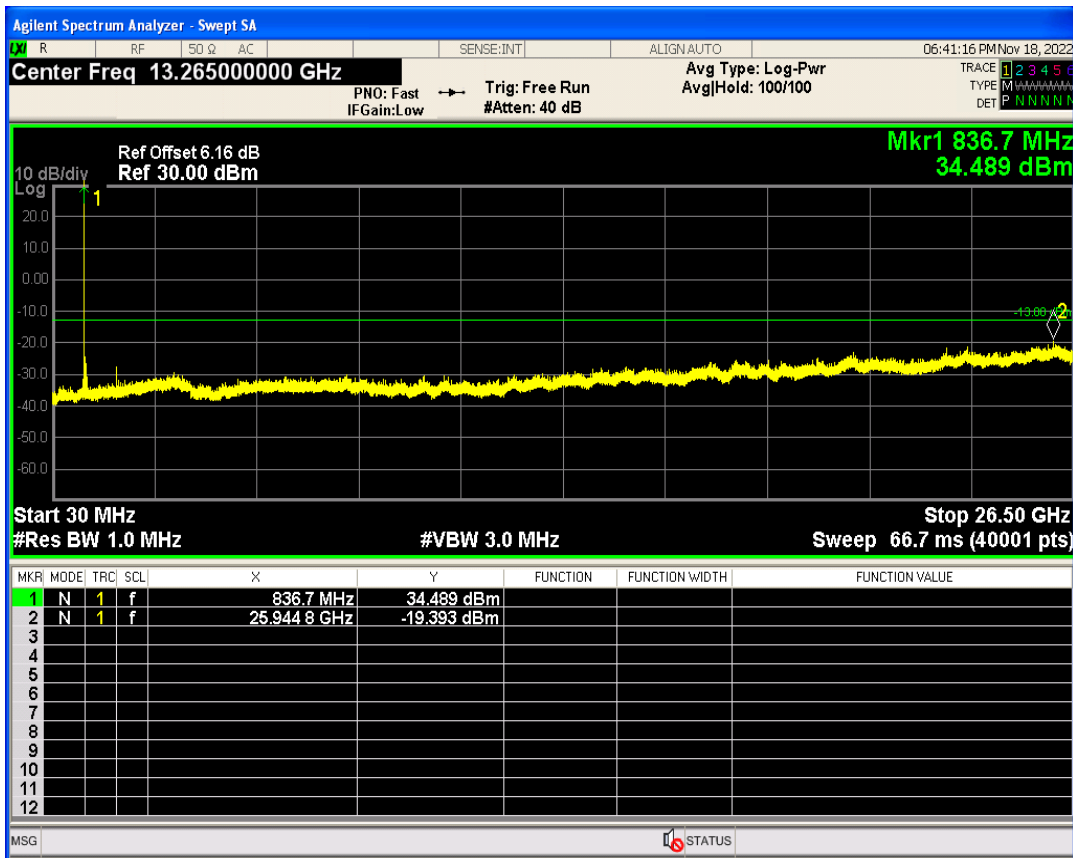
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

