

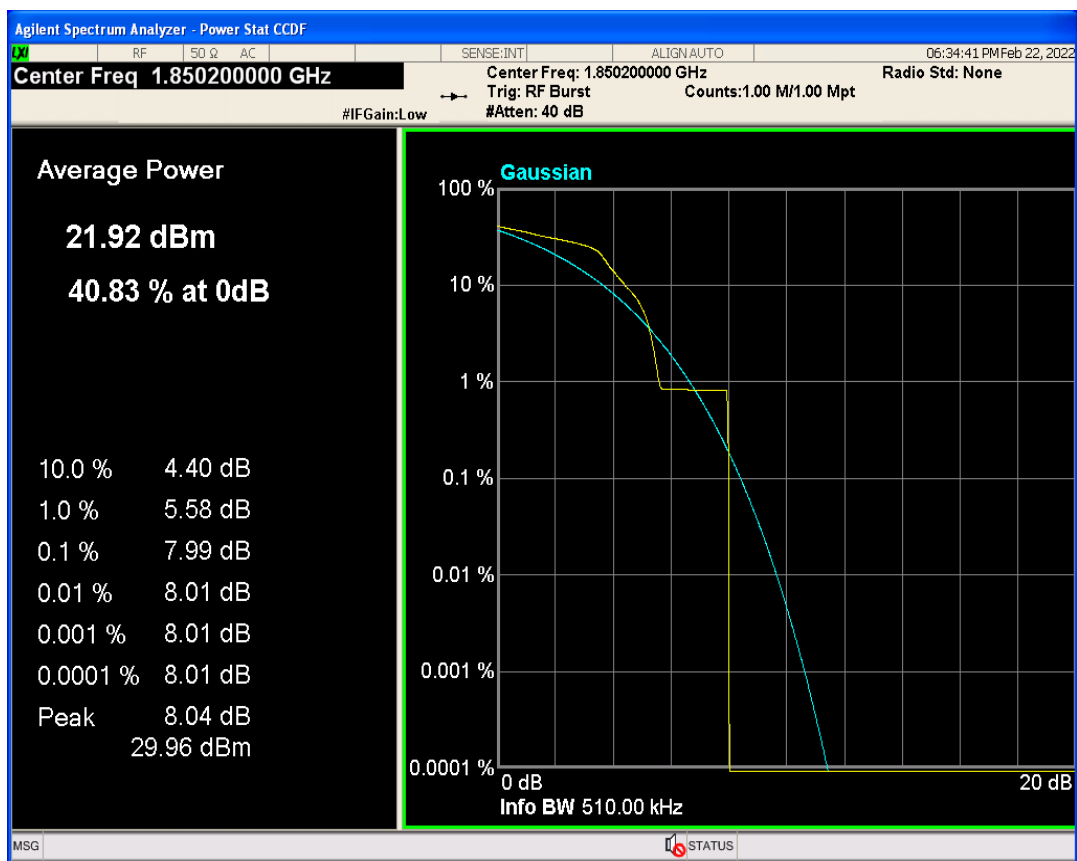
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.26	PASS
EGPRS1900 1 Slot	661	1880	23.95	PASS
EGPRS1900 1 Slot	810	1909.8	24.15	PASS
EGPRS1900 2 Slot	512	1850.2	22.44	PASS
EGPRS1900 2 Slot	661	1880	22.47	PASS
EGPRS1900 2 Slot	810	1909.8	22.90	PASS
EGPRS1900 3 Slot	512	1850.2	20.79	PASS
EGPRS1900 3 Slot	661	1880	20.42	PASS
EGPRS1900 3 Slot	810	1909.8	20.47	PASS
EGPRS1900 4 Slot	512	1850.2	19.13	PASS
EGPRS1900 4 Slot	661	1880	19.03	PASS
EGPRS1900 4 Slot	810	1909.8	19.34	PASS
EGPRS850 1 Slot	128	824.2	25.00	PASS
EGPRS850 1 Slot	189	836.4	24.98	PASS
EGPRS850 1 Slot	251	848.8	25.07	PASS
EGPRS850 2 Slot	128	824.2	23.61	PASS
EGPRS850 2 Slot	189	836.4	24.13	PASS
EGPRS850 2 Slot	251	848.8	24.05	PASS
EGPRS850 3 Slot	128	824.2	21.76	PASS
EGPRS850 3 Slot	189	836.4	21.43	PASS
EGPRS850 3 Slot	251	848.8	21.54	PASS
EGPRS850 4 Slot	128	824.2	20.21	PASS
EGPRS850 4 Slot	189	836.4	20.40	PASS
EGPRS850 4 Slot	251	848.8	20.33	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.987520921	13.00	PASS
EGPRS1900	661	1880	8.13827668	13.00	PASS
EGPRS1900	810	1909.8	7.868537118	13.00	PASS
EGPRS850	128	824.2	9.949134948	13.00	PASS
EGPRS850	189	836.4	9.380834142	13.00	PASS
EGPRS850	251	848.8	8.952880391	13.00	PASS

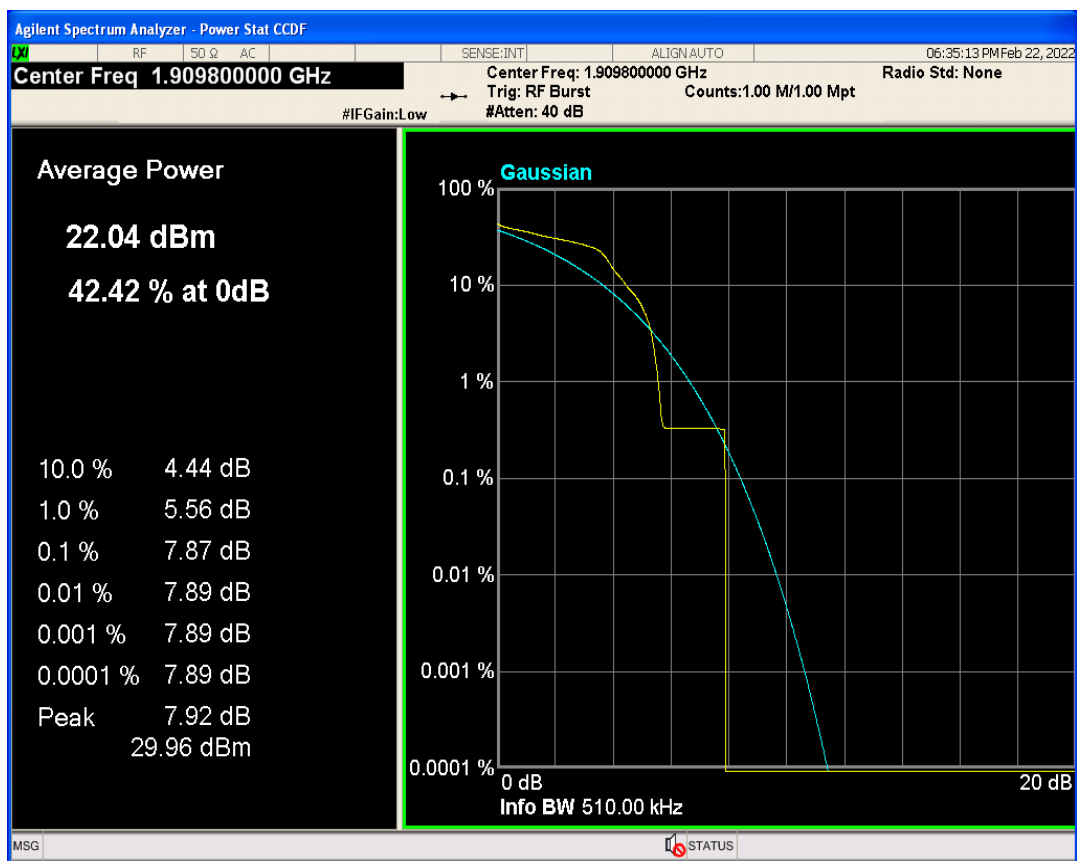
EGPRS1900 Channel=512



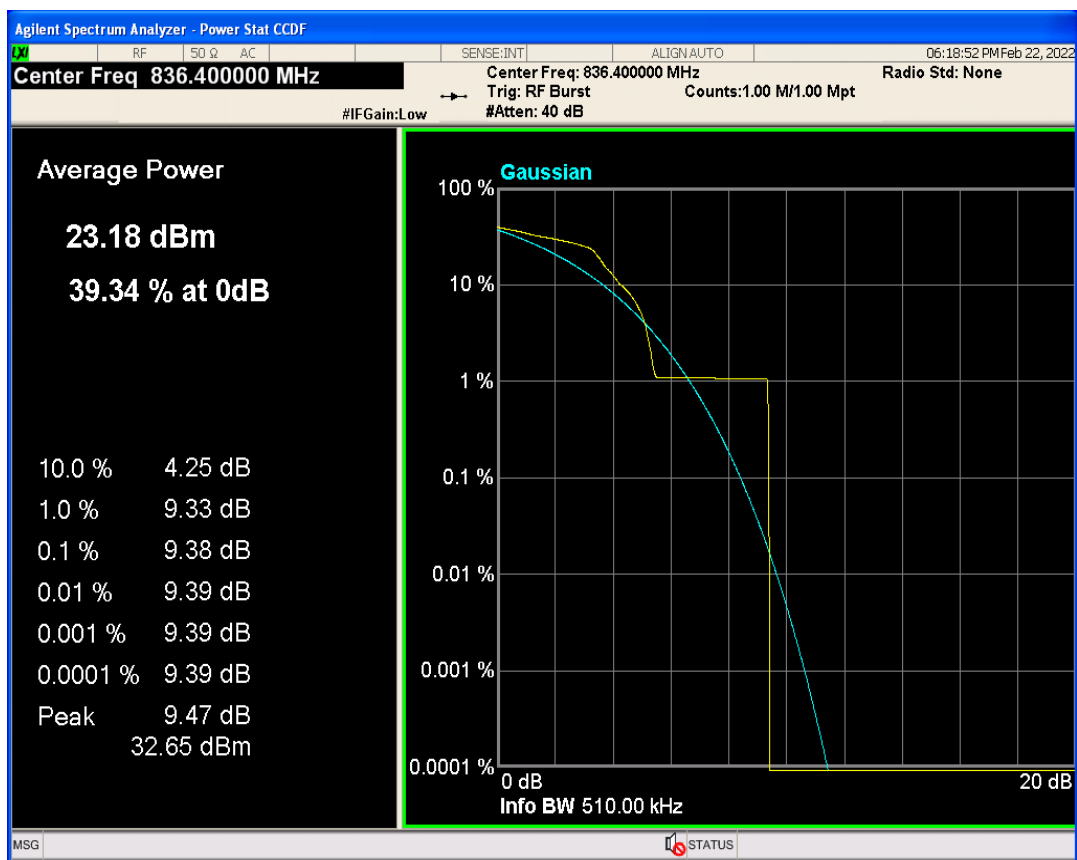
EGPRS1900 Channel=661



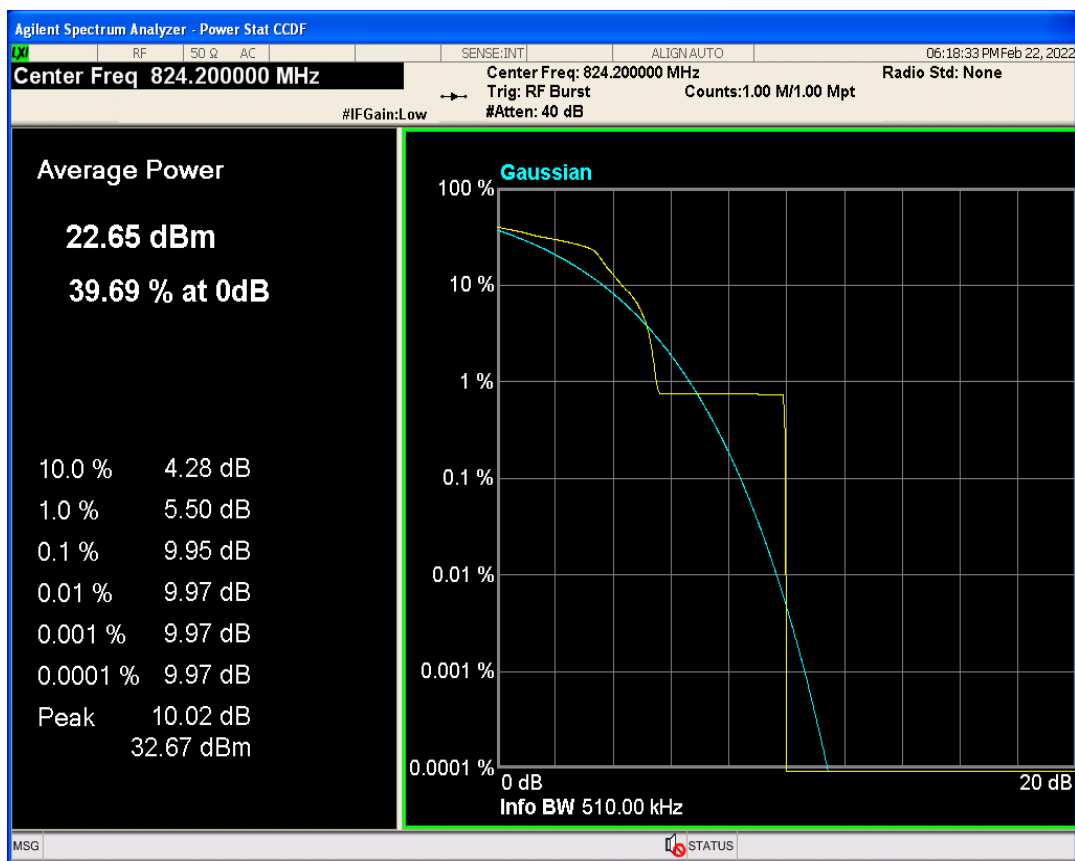
EGPRS1900 Channel=810



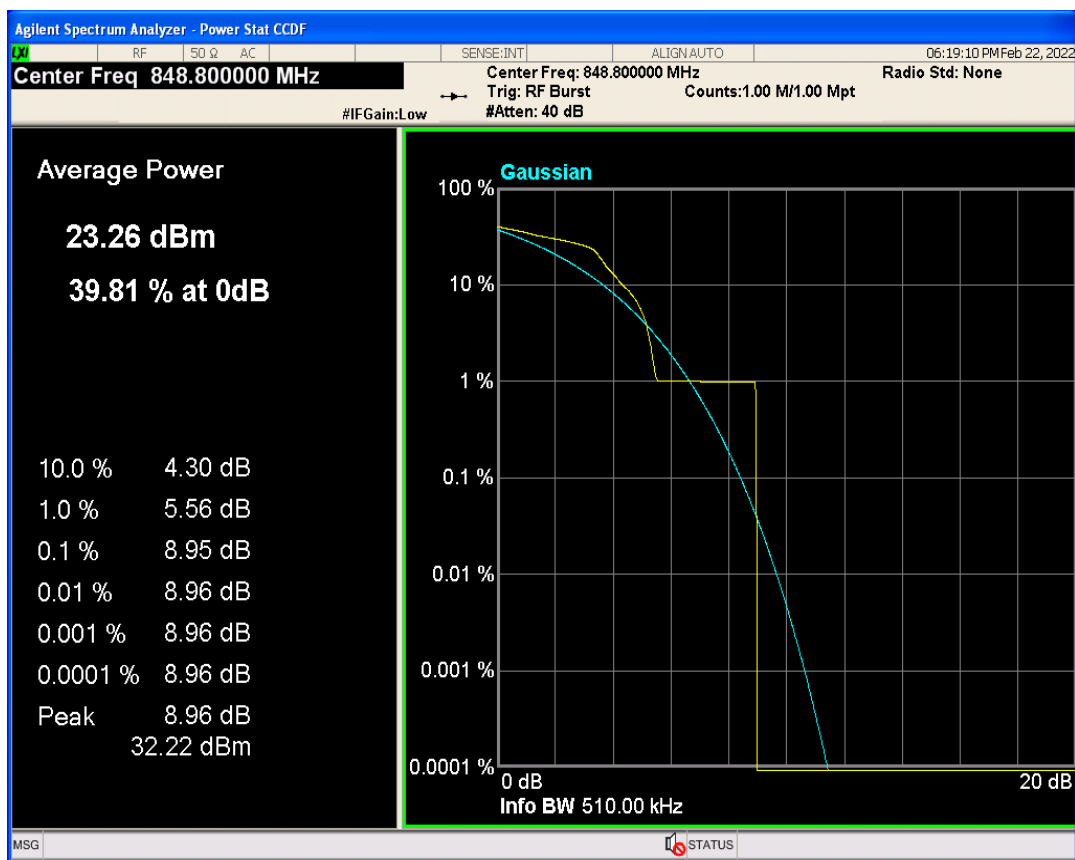
EGPRS850 Channel=189



EGPRS850 Channel=128



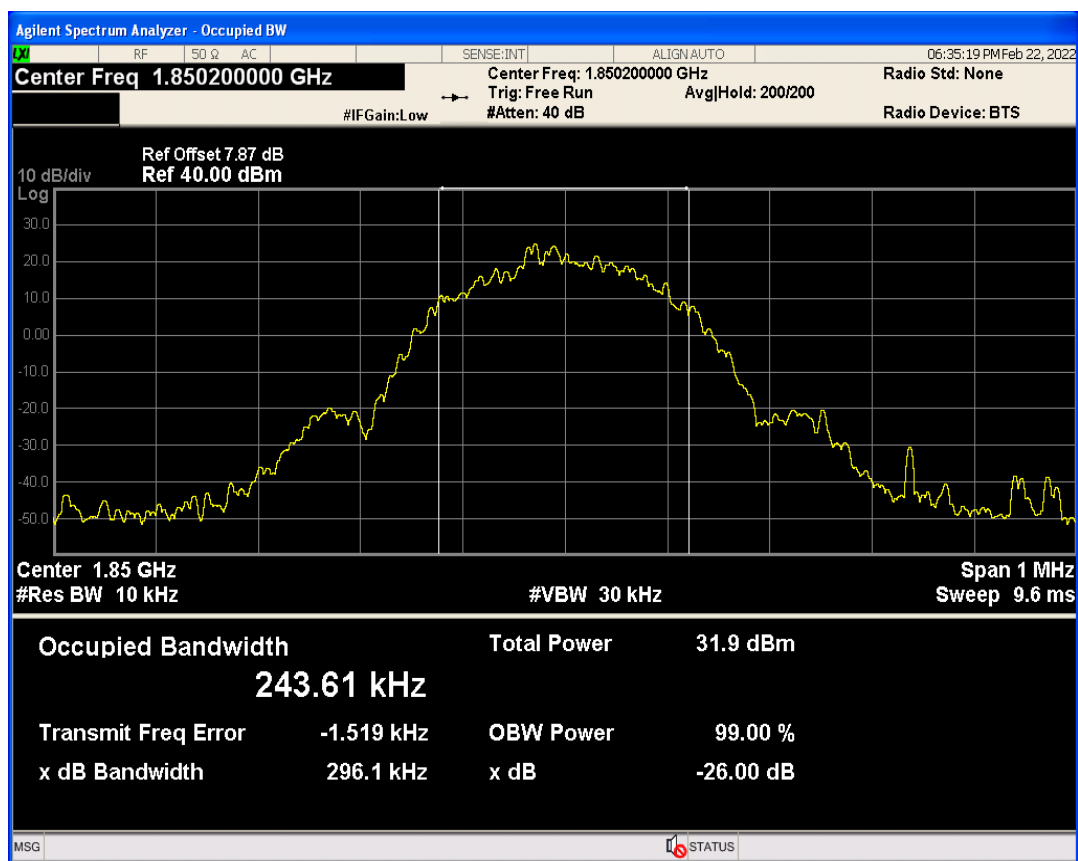
EGPRS850 Channel=251



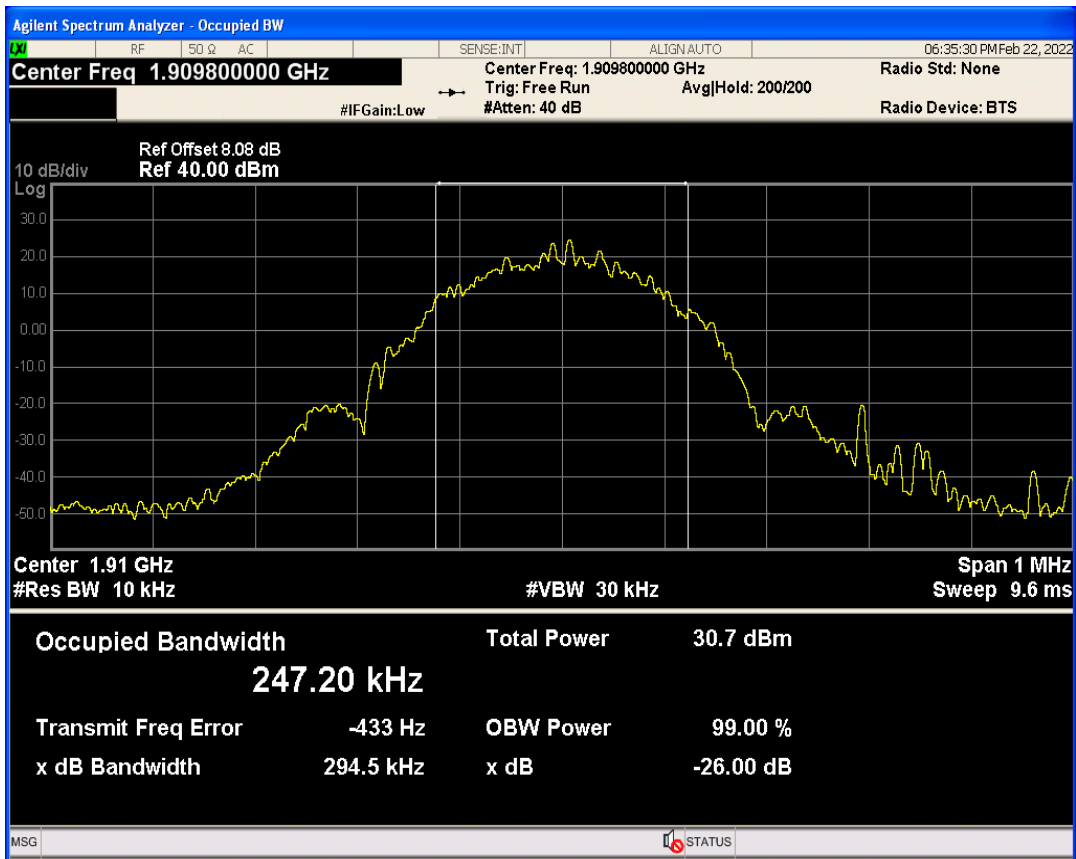
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	243.607	296.150	PASS
EGPRS1900	661	1880	257.895	313.664	PASS
EGPRS1900	810	1909.8	247.196	294.515	PASS
EGPRS850	128	824.2	255.693	306.614	PASS
EGPRS850	189	836.4	238.604	286.009	PASS
EGPRS850	251	848.8	247.286	325.595	PASS

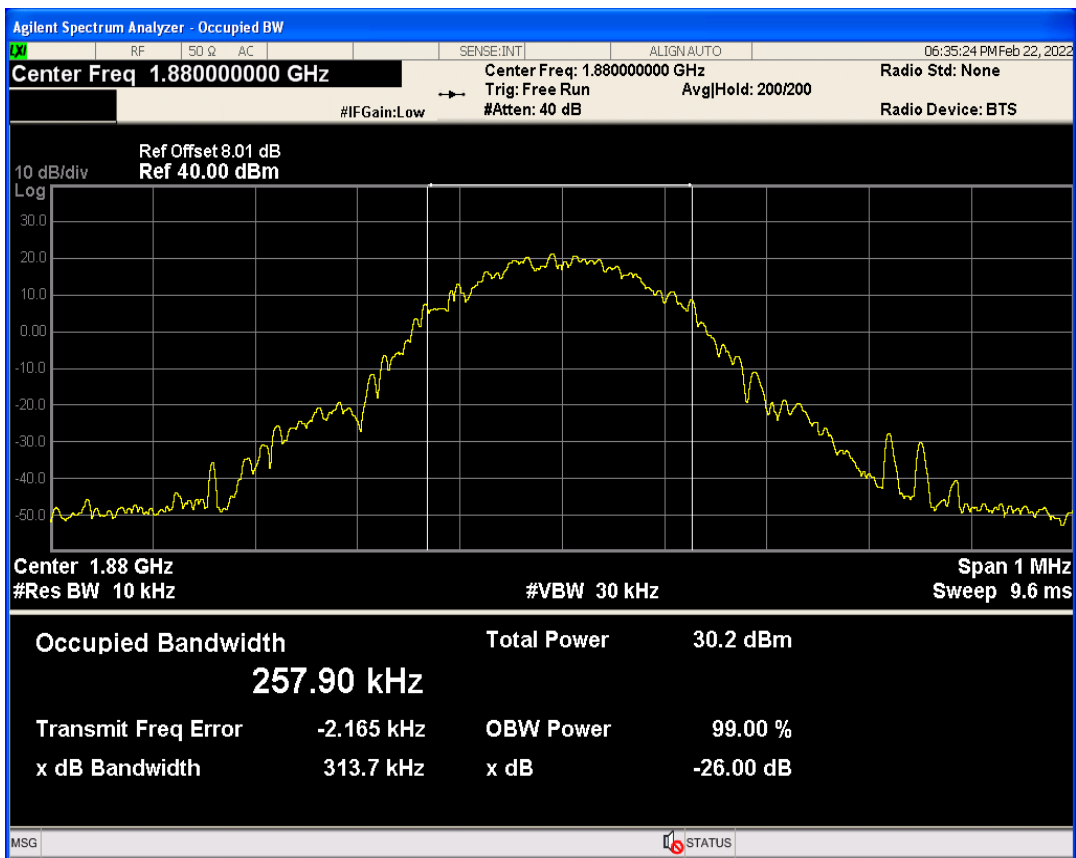
EGPRS1900 Channel=512



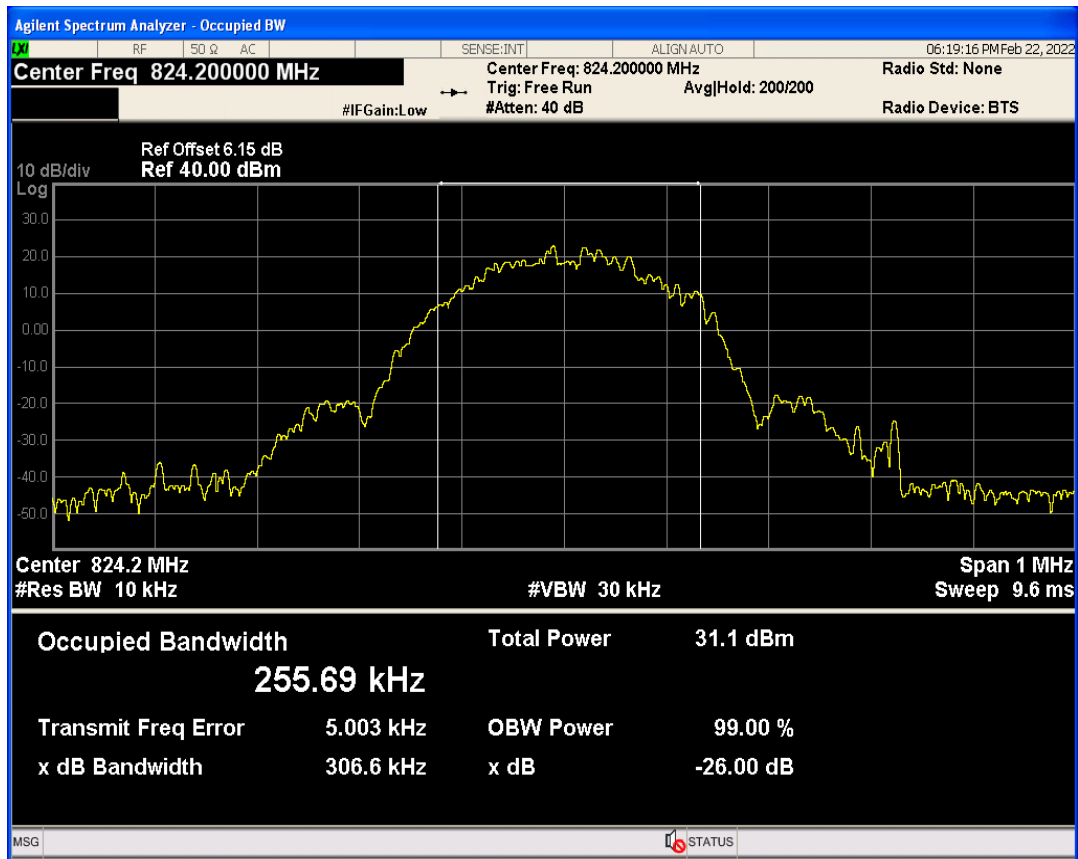
EGPRS1900 Channel=810



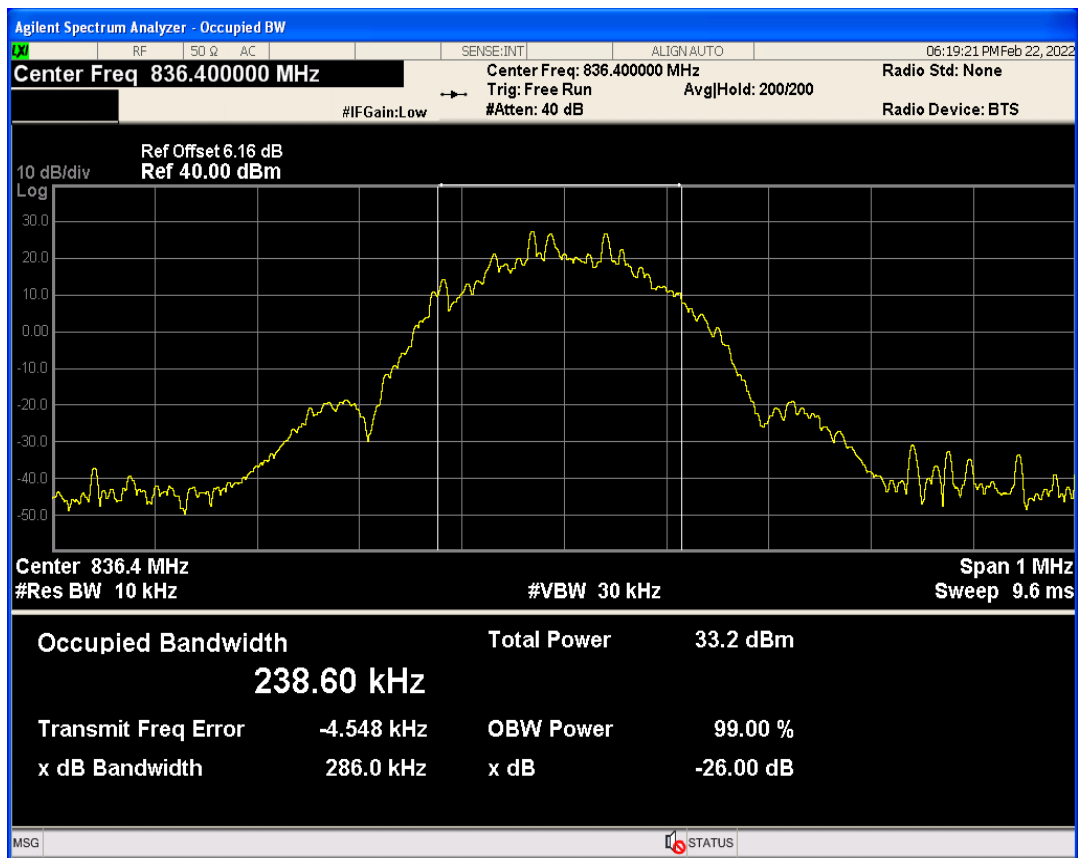
EGPRS1900 Channel=661



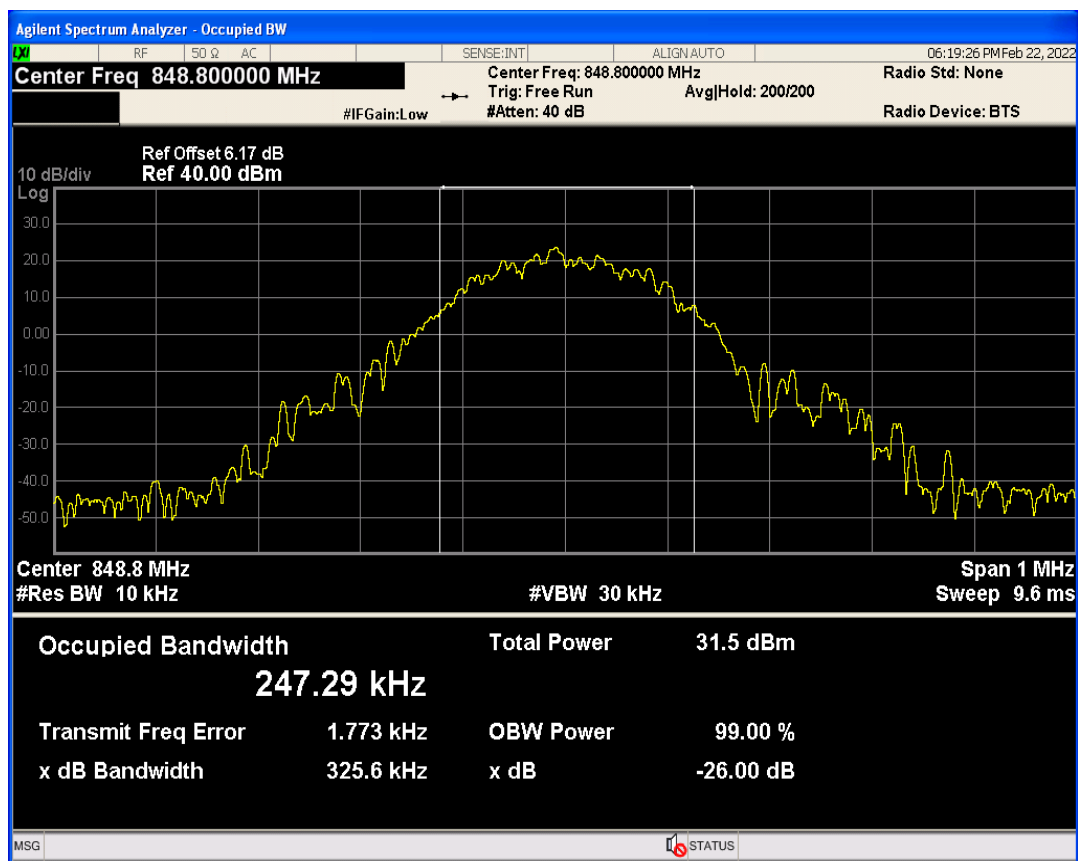
EGPRS850 Channel=128



EGPRS850 Channel=189



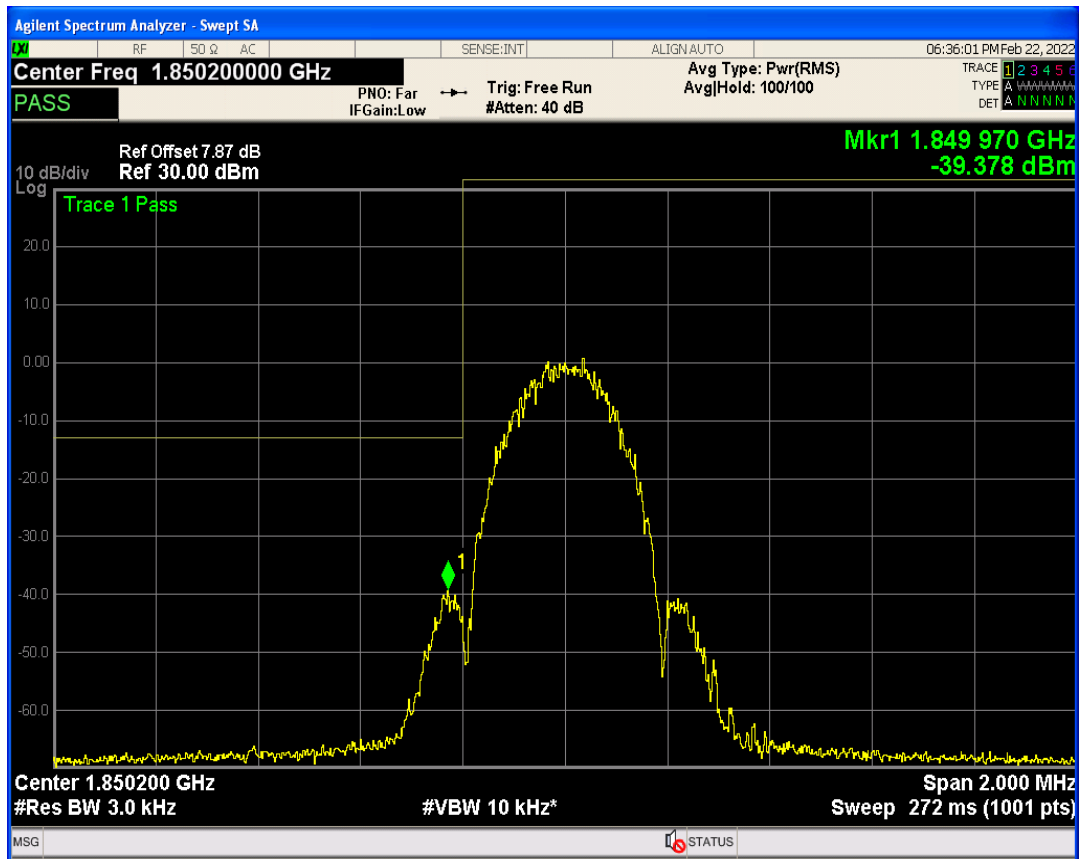
EGPRS850 Channel=251



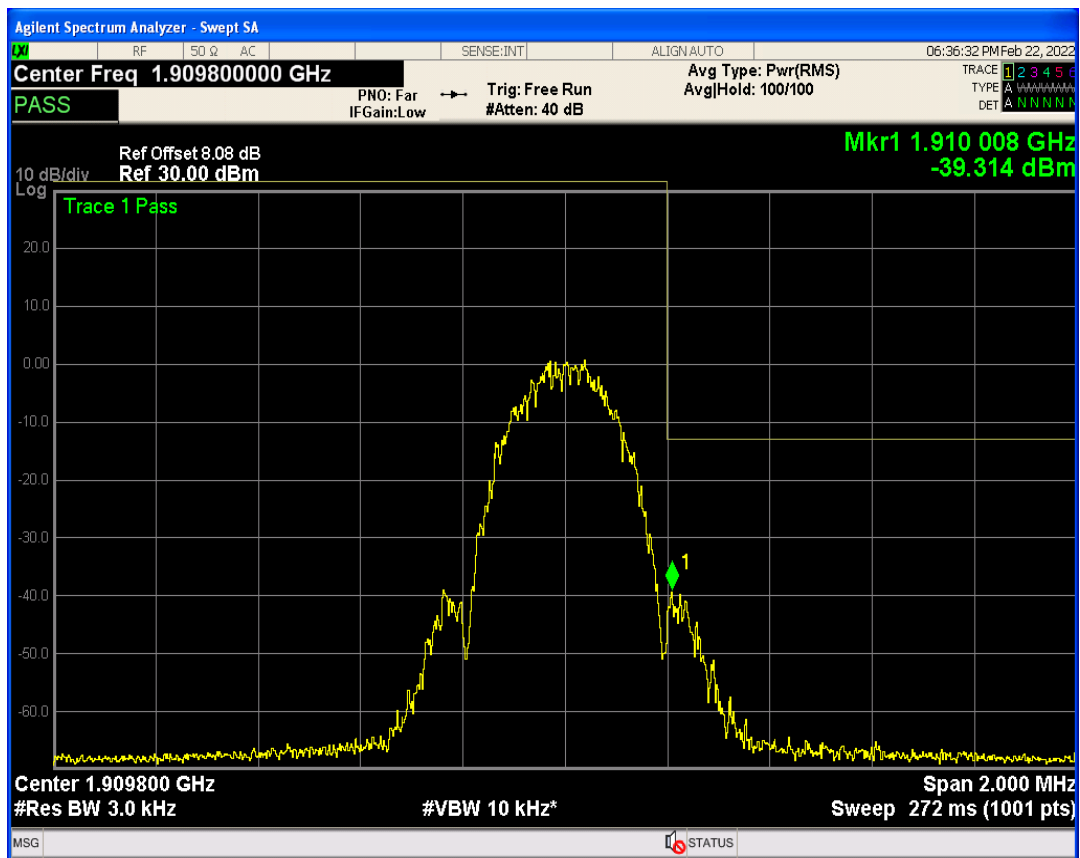
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-39.37	-13	PASS
EGPRS1900	810	1909.8	1910.01	-39.31	-13	PASS
EGPRS850	128	824.2	823.98	-37.39	-13	PASS
EGPRS850	251	848.8	849.01	-36.24	-13	PASS

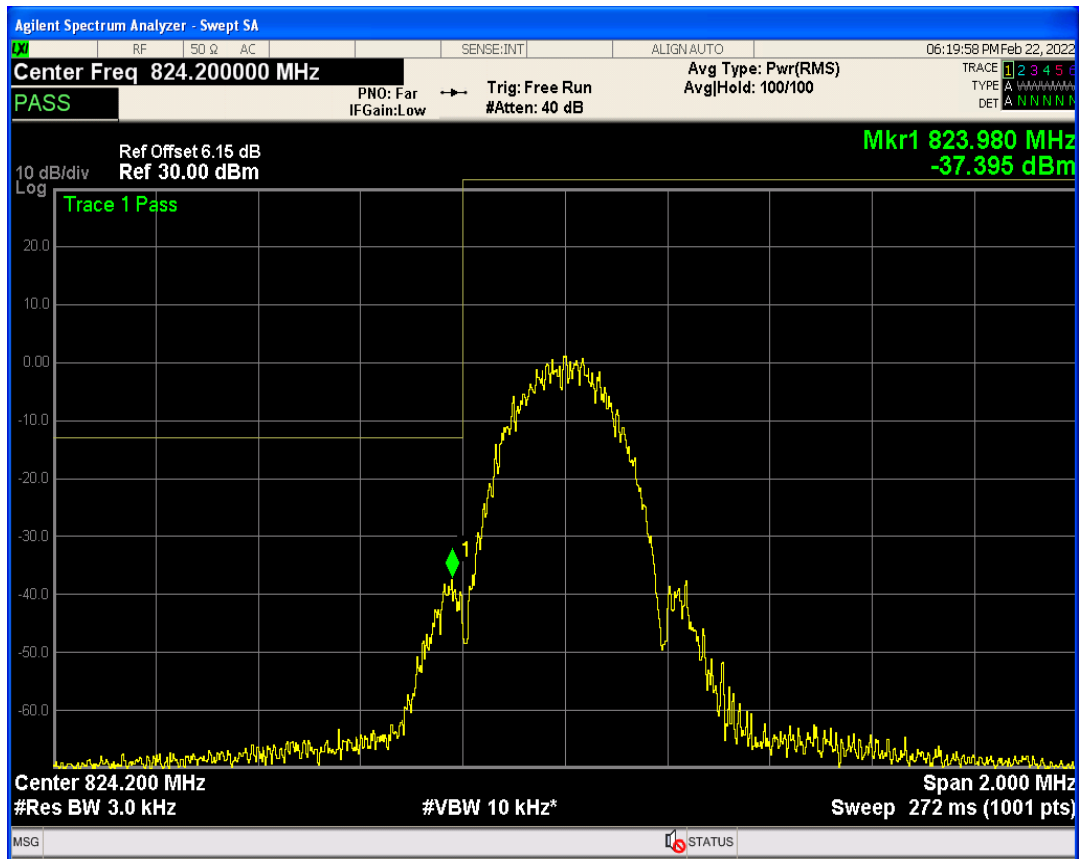
EGPRS1900 Channel=512



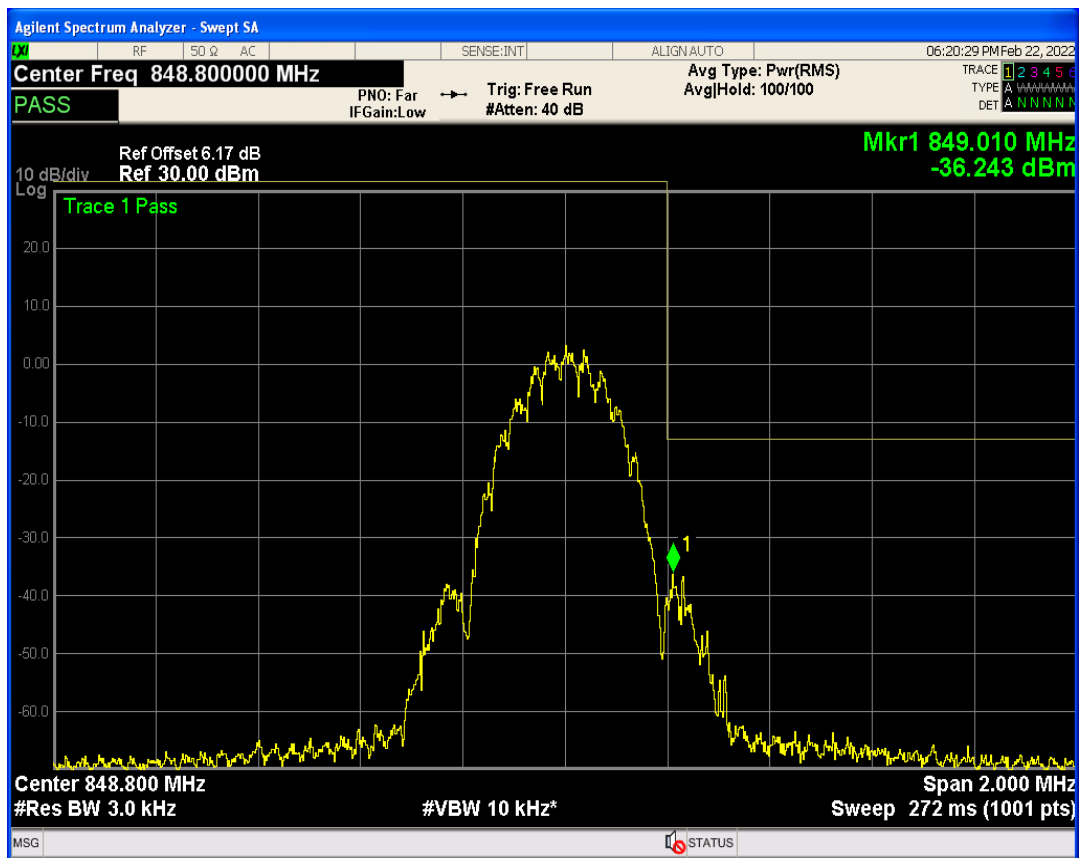
EGPRS1900 Channel=810



EGPRS850 Channel=128



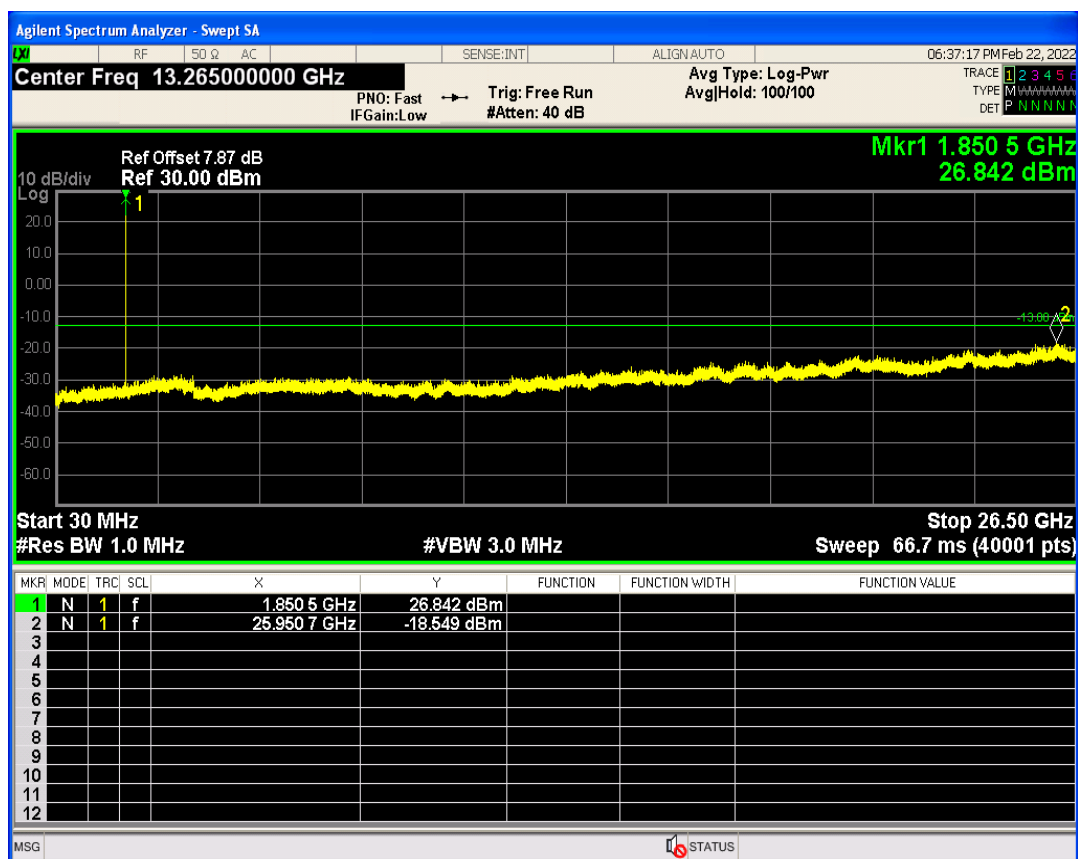
EGPRS850 Channel=251



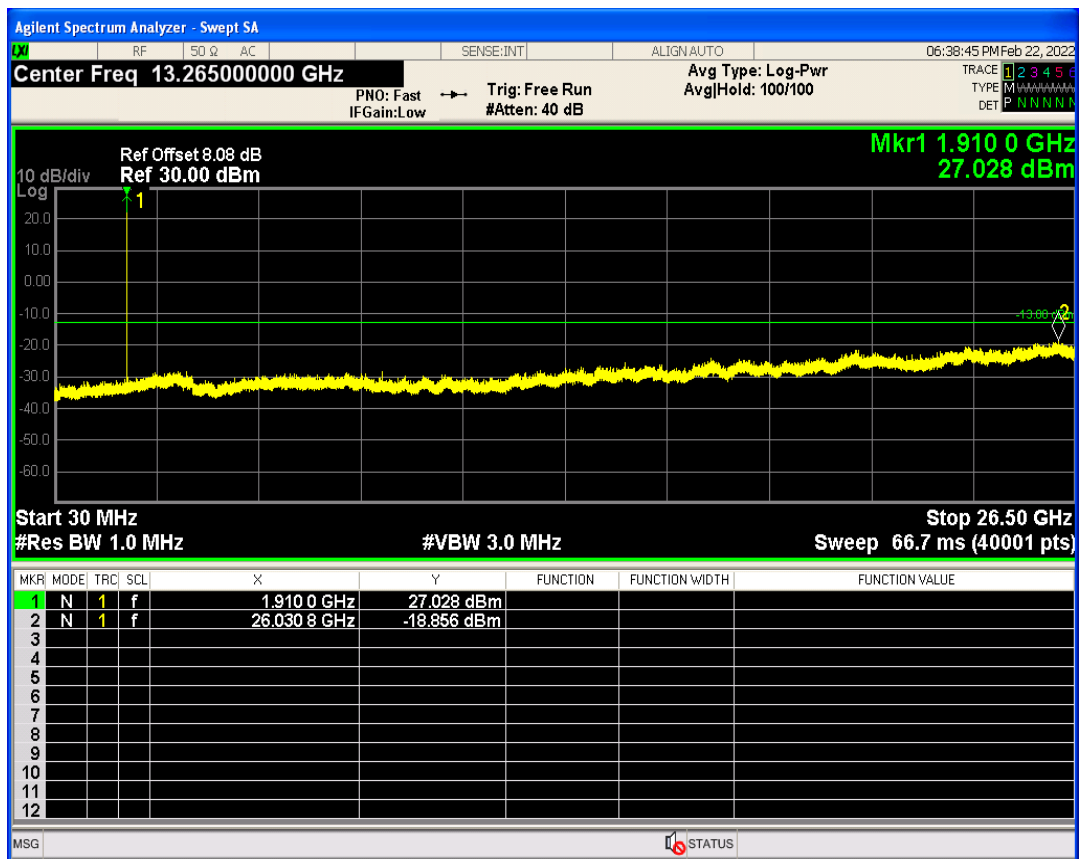
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25950.75	-18.54	-13	PASS
EGPRS1900	661	1880	26007.00	-18.54	-13	PASS
EGPRS1900	810	1909.8	26030.82	-18.85	-13	PASS
EGPRS850	128	824.2	25956.70	-20.52	-13	PASS
EGPRS850	189	836.4	25932.88	-20.53	-13	PASS
EGPRS850	251	848.8	25966.63	-20.57	-13	PASS

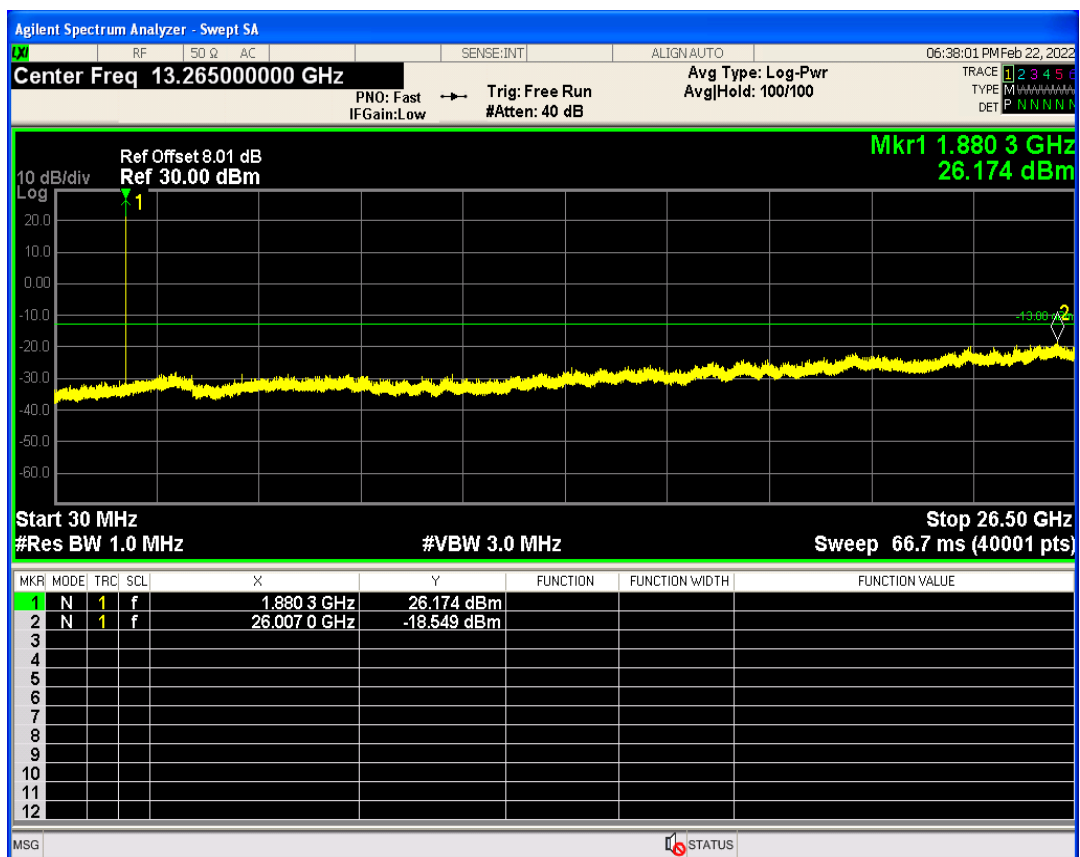
EGPRS1900 Channel=512



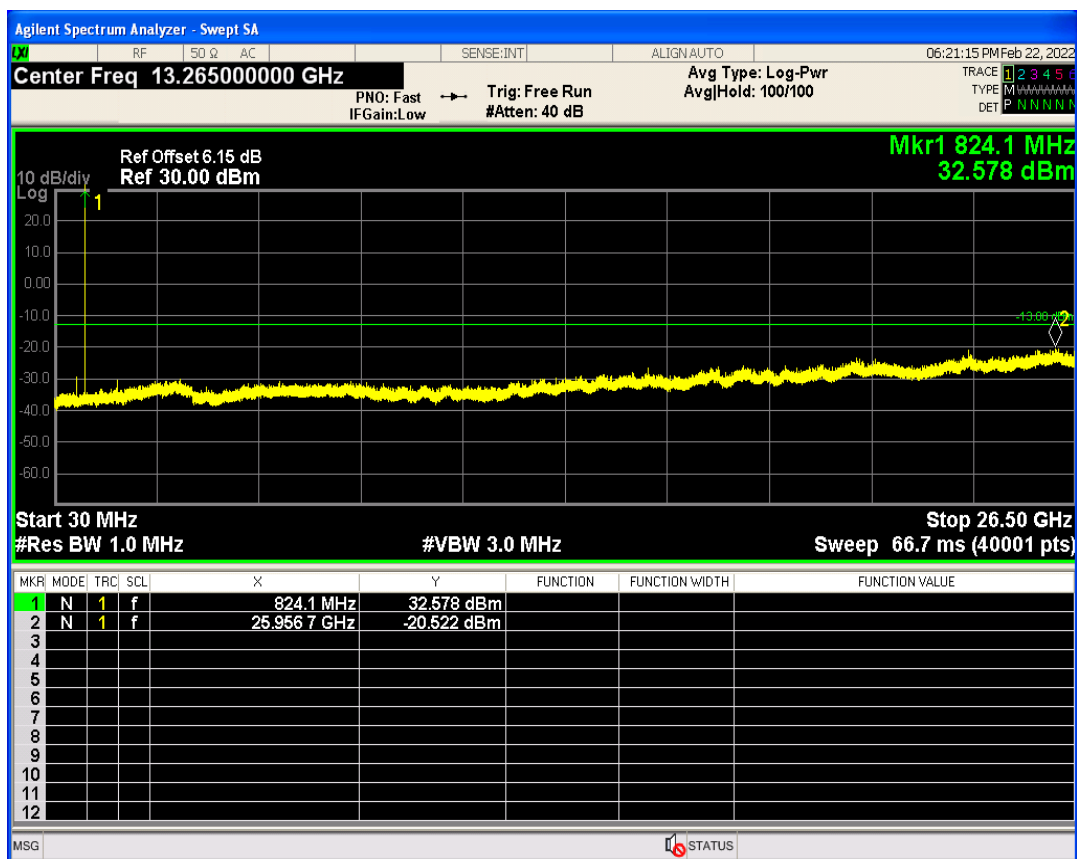
EGPRS1900 Channel=810



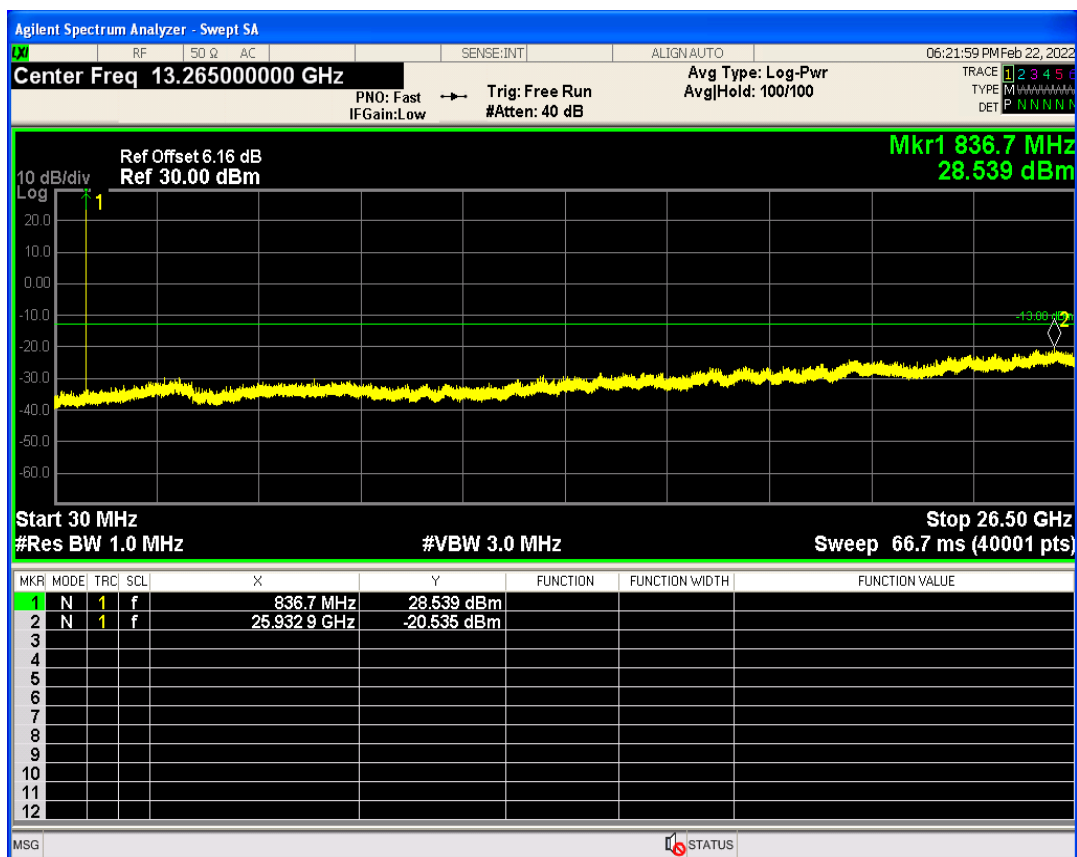
EGPRS1900 Channel=661



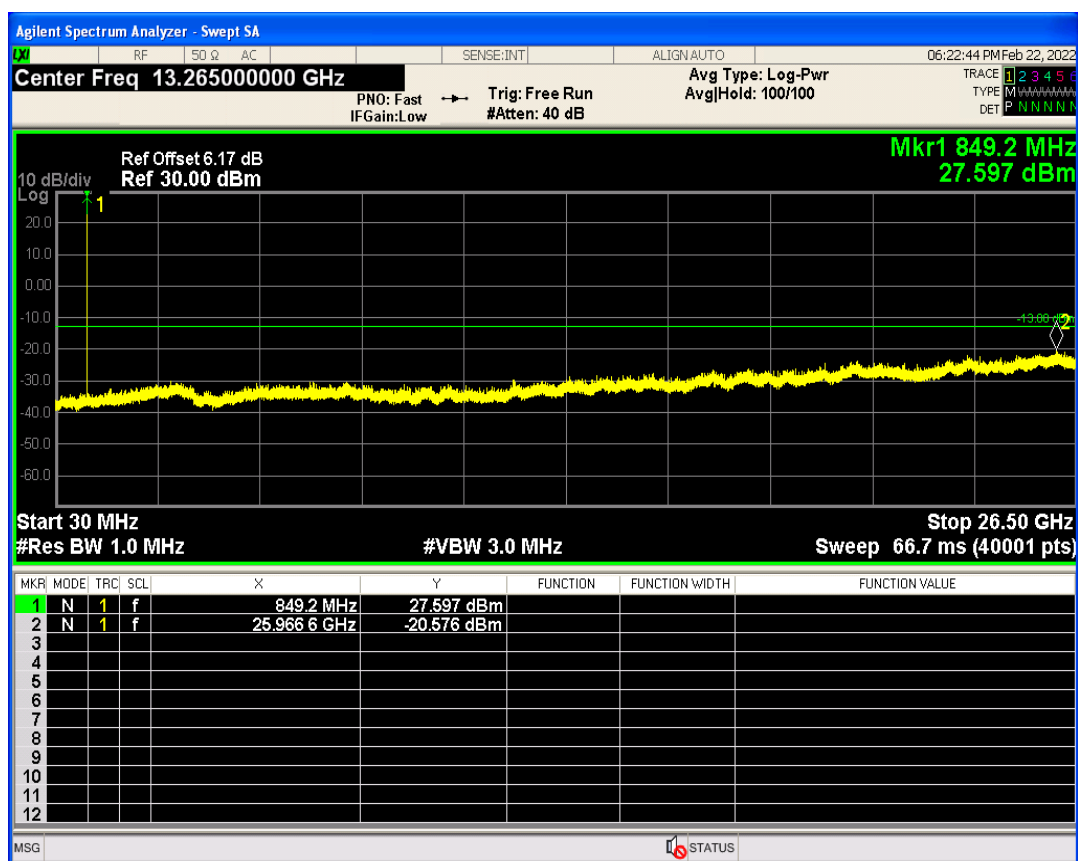
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

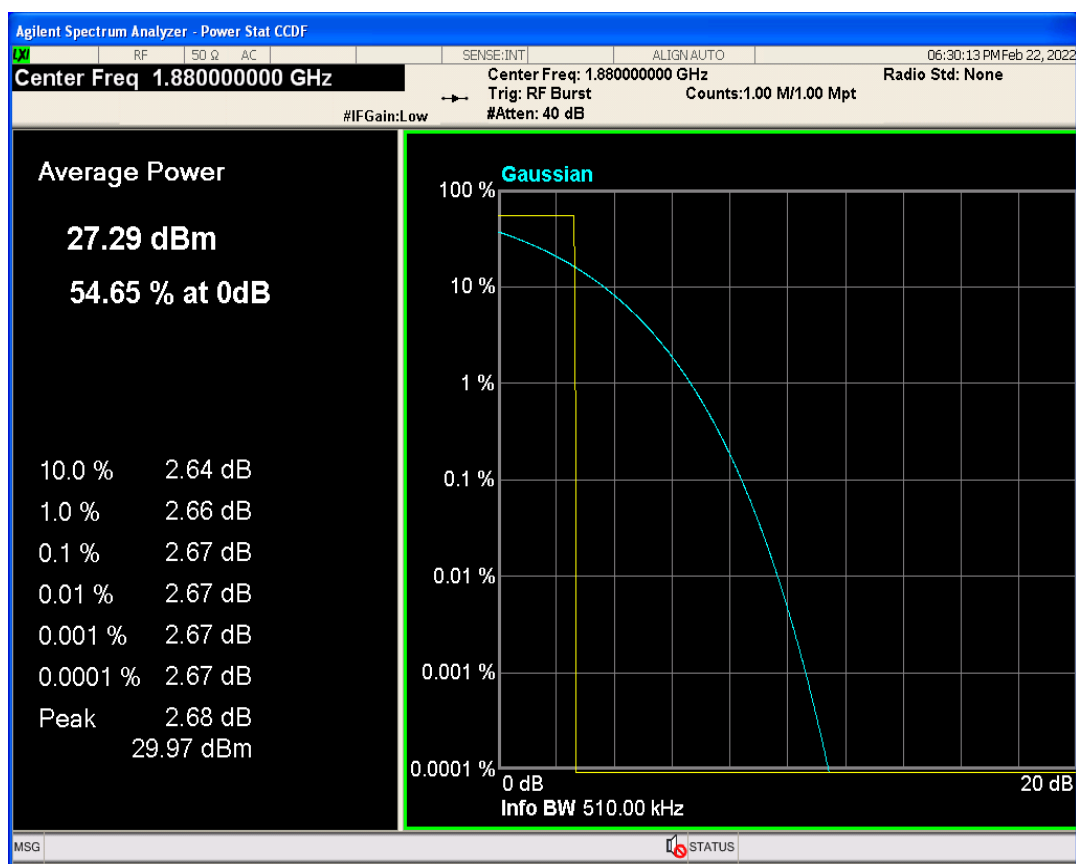
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.38	PASS
GPRS1900 1 Slot	661	1880	29.38	PASS
GPRS1900 1 Slot	810	1909.8	29.21	PASS
GPRS1900 2 Slot	512	1850.2	28.69	PASS
GPRS1900 2 Slot	661	1880	28.69	PASS
GPRS1900 2 Slot	810	1909.8	28.57	PASS
GPRS1900 3 Slot	512	1850.2	26.97	PASS
GPRS1900 3 Slot	661	1880	26.92	PASS
GPRS1900 3 Slot	810	1909.8	26.71	PASS
GPRS1900 4 Slot	512	1850.2	25.85	PASS
GPRS1900 4 Slot	661	1880	25.81	PASS
GPRS1900 4 Slot	810	1909.8	25.56	PASS
GPRS850 1 Slot	128	824.2	31.97	PASS
GPRS850 1 Slot	189	836.4	32.23	PASS
GPRS850 1 Slot	251	848.8	31.97	PASS
GPRS850 2 Slot	128	824.2	31.23	PASS
GPRS850 2 Slot	189	836.4	31.48	PASS
GPRS850 2 Slot	251	848.8	31.21	PASS
GPRS850 3 Slot	128	824.2	29.47	PASS
GPRS850 3 Slot	189	836.4	29.73	PASS
GPRS850 3 Slot	251	848.8	29.47	PASS

GPRS850 4 Slot	128	824.2	28.39	PASS
GPRS850 4 Slot	189	836.4	28.65	PASS
GPRS850 4 Slot	251	848.8	28.40	PASS

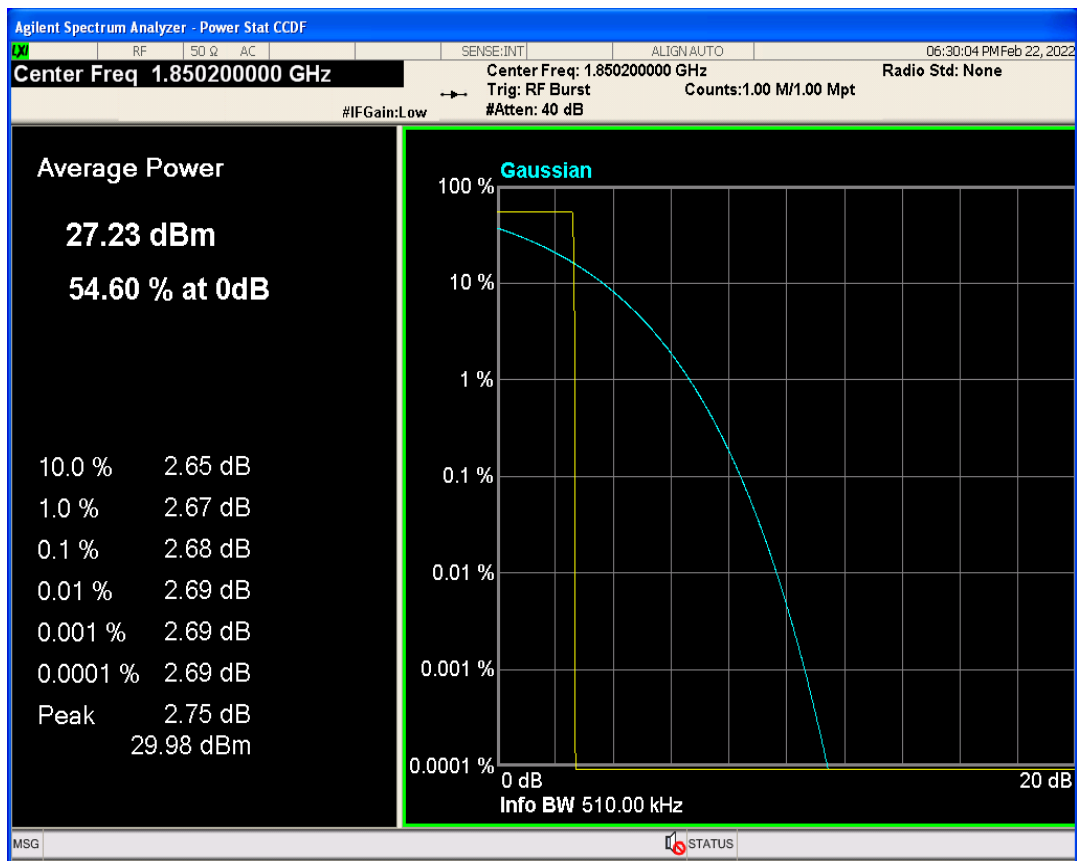
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.679212305	13.00	PASS
GPRS1900	661	1880	2.665842414	13.00	PASS
GPRS1900	810	1909.8	2.679883841	13.00	PASS
GPRS850	128	824.2	2.689544607	13.00	PASS
GPRS850	189	836.4	2.677822045	13.00	PASS
GPRS850	251	848.8	2.67	13.00	PASS

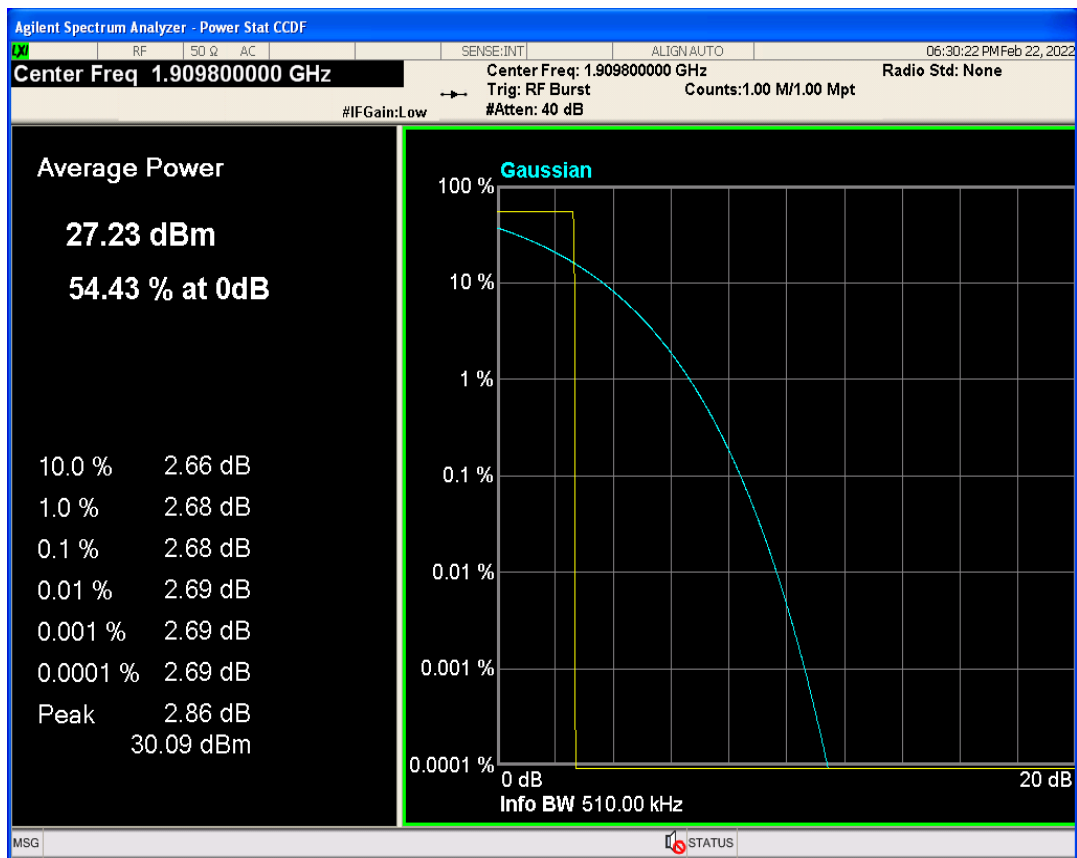
GPRS1900 Channel=661



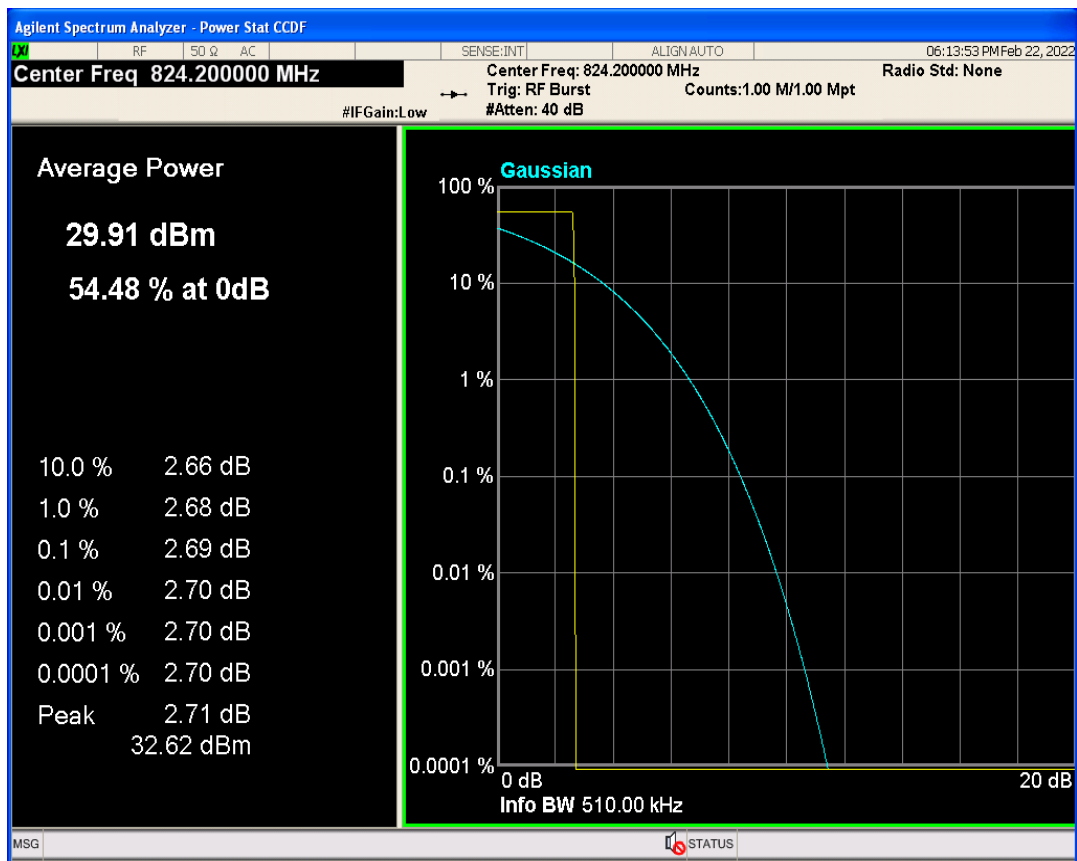
GPRS1900 Channel=512



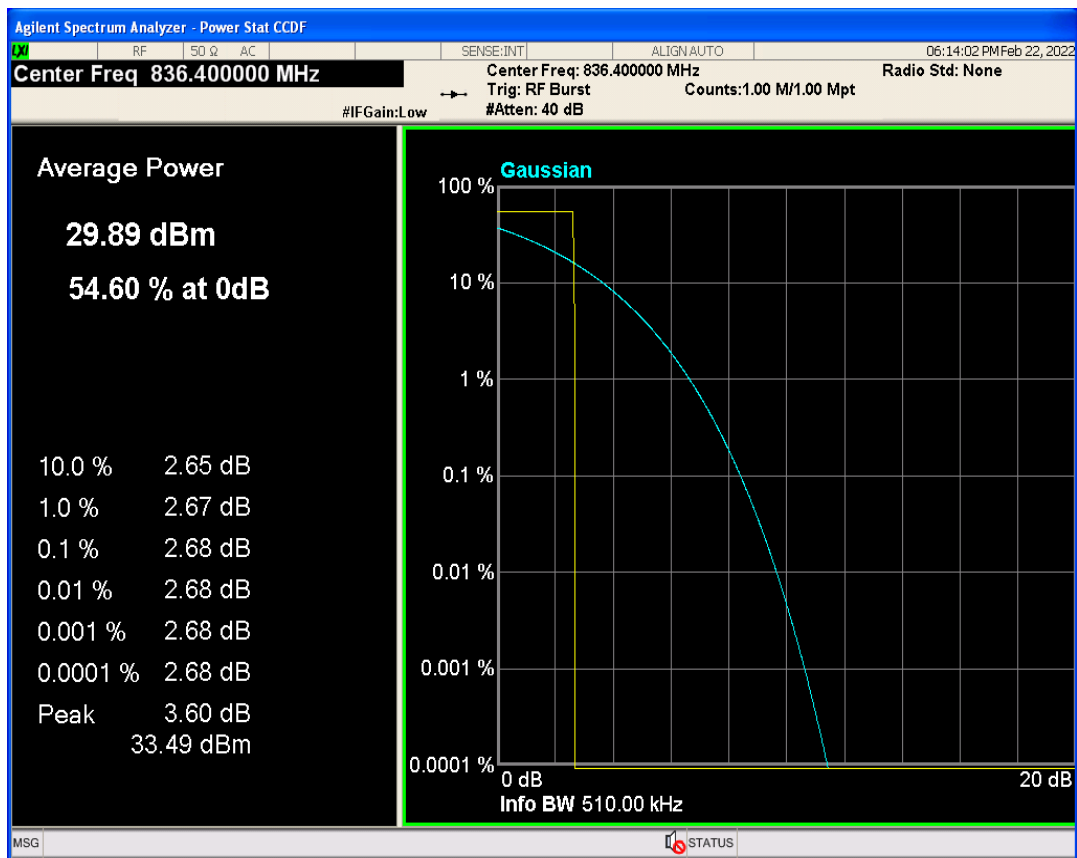
GPRS1900 Channel=810



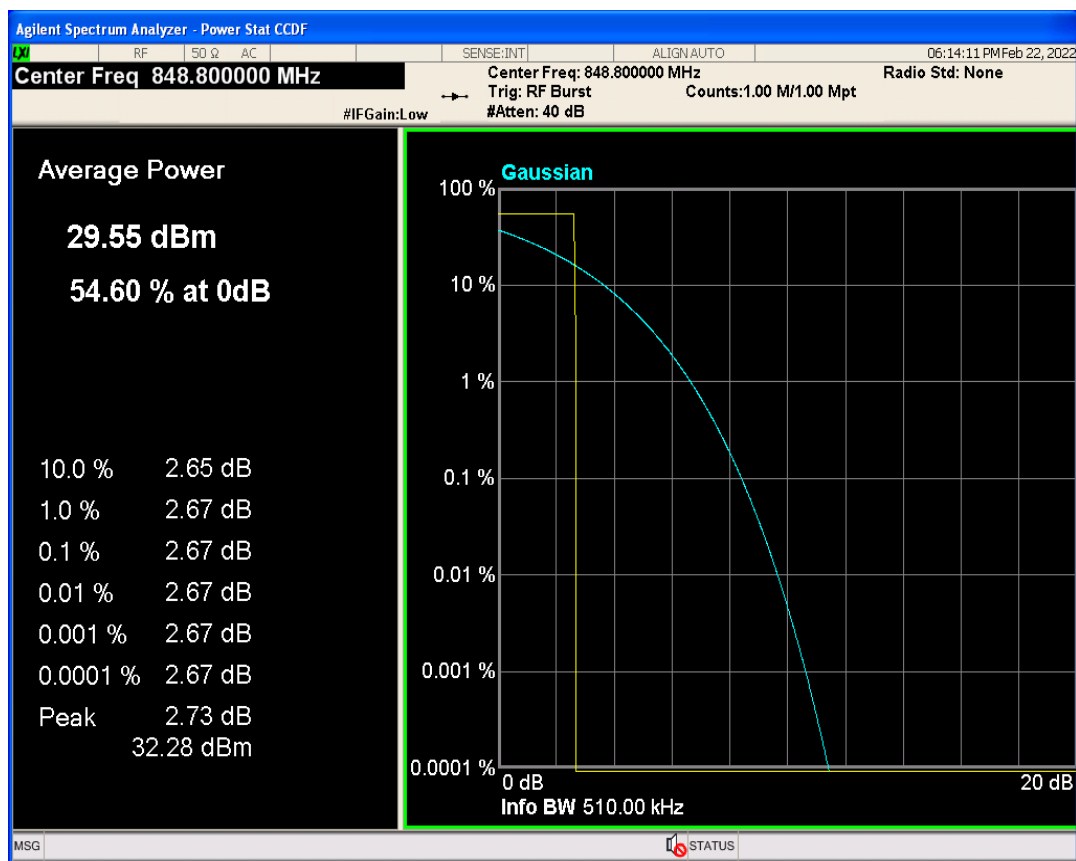
GPRS850 Channel=128



GPRS850 Channel=189



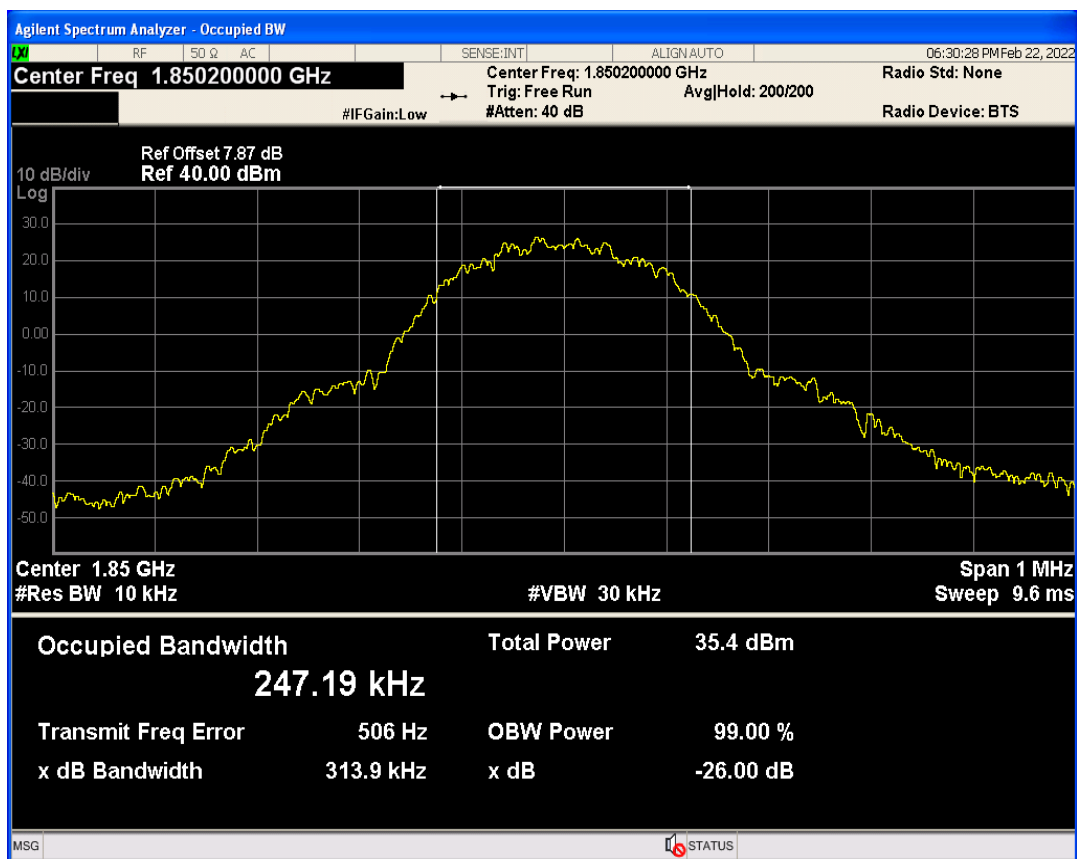
GPRS850 Channel=251



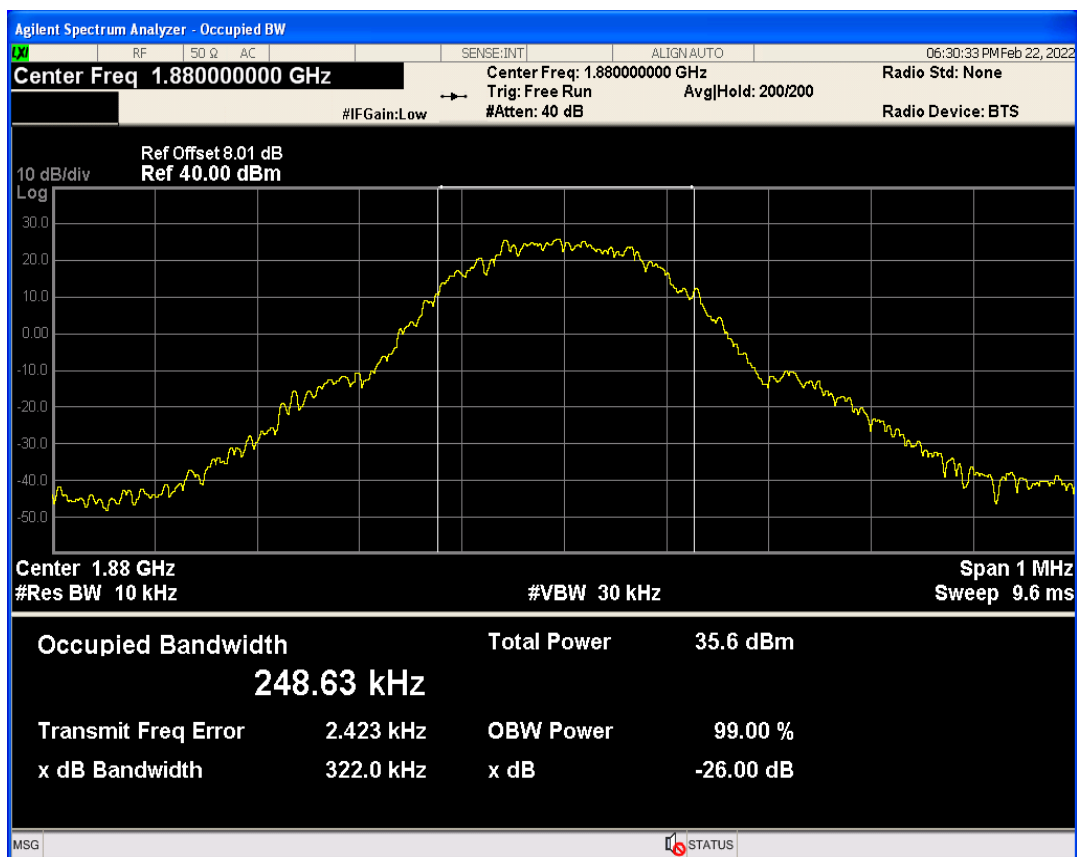
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	247.194	313.931	PASS
GPRS1900	661	1880	248.626	321.951	PASS
GPRS1900	810	1909.8	239.931	317.428	PASS
GPRS850	128	824.2	249.060	323.013	PASS
GPRS850	189	836.4	245.149	322.020	PASS
GPRS850	251	848.8	245.210	304.031	PASS

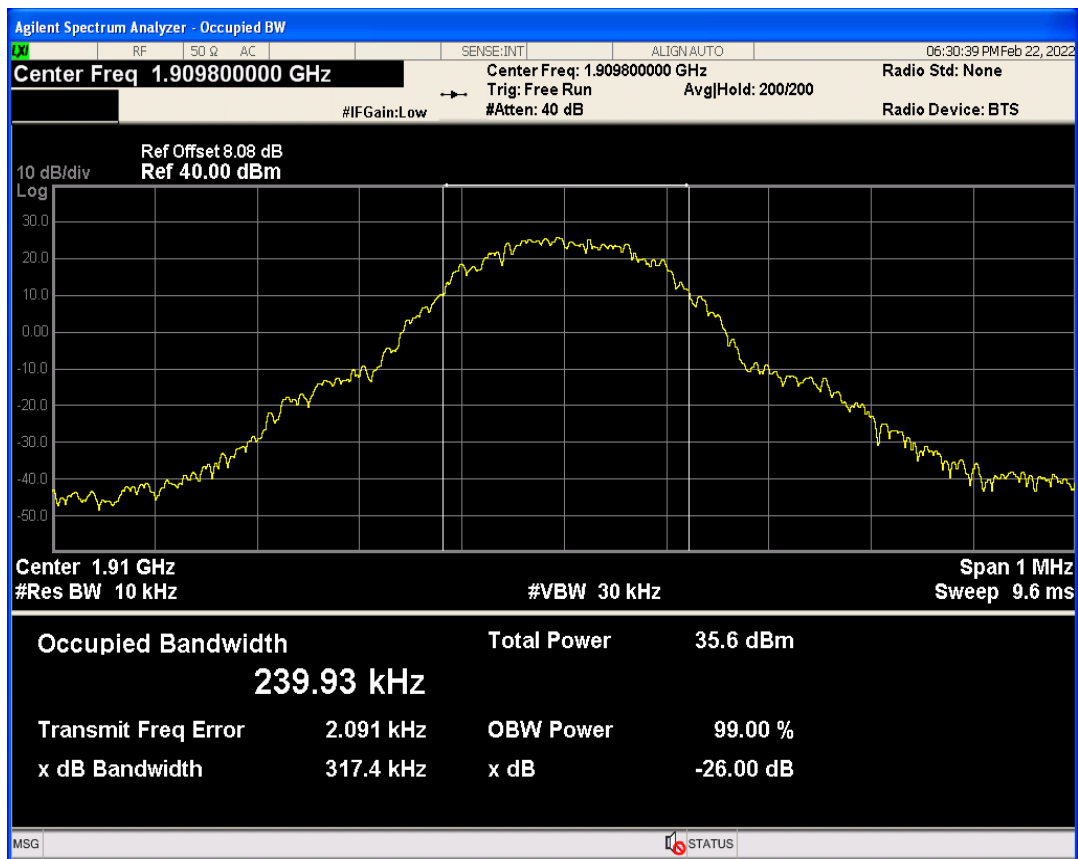
GPRS1900 Channel=512



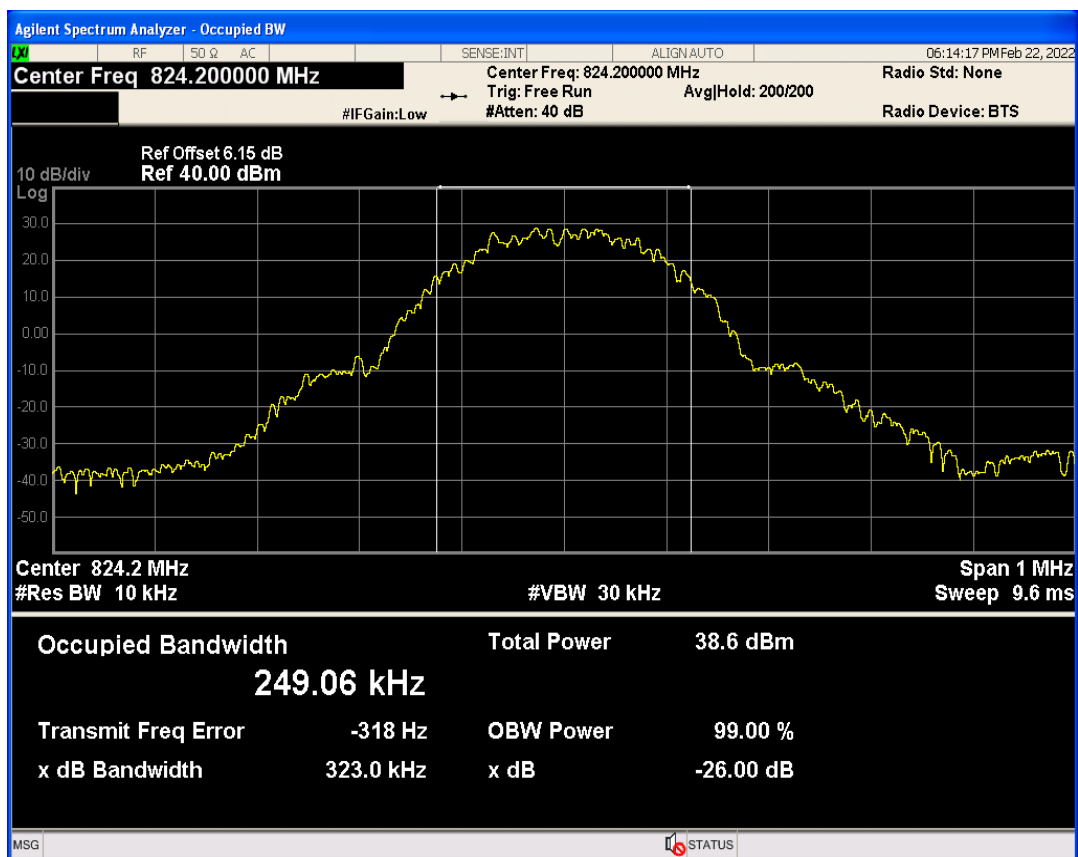
GPRS1900 Channel=661



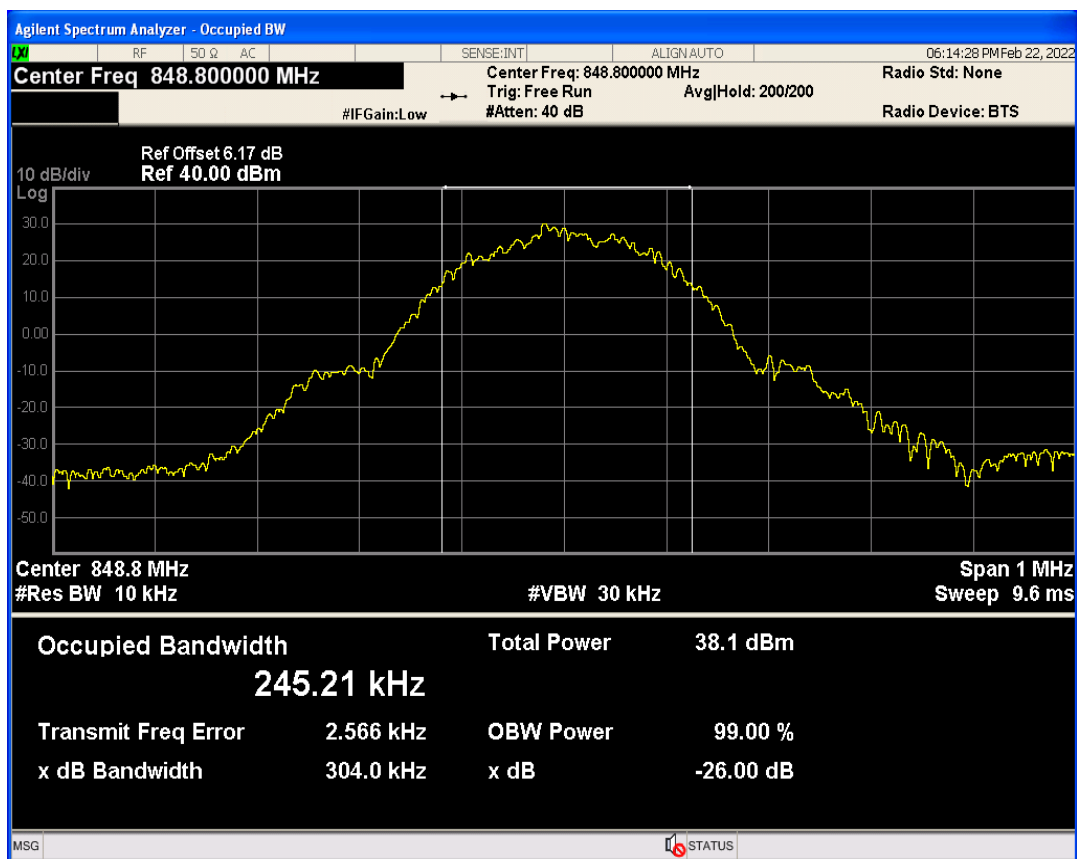
GPRS1900 Channel=810



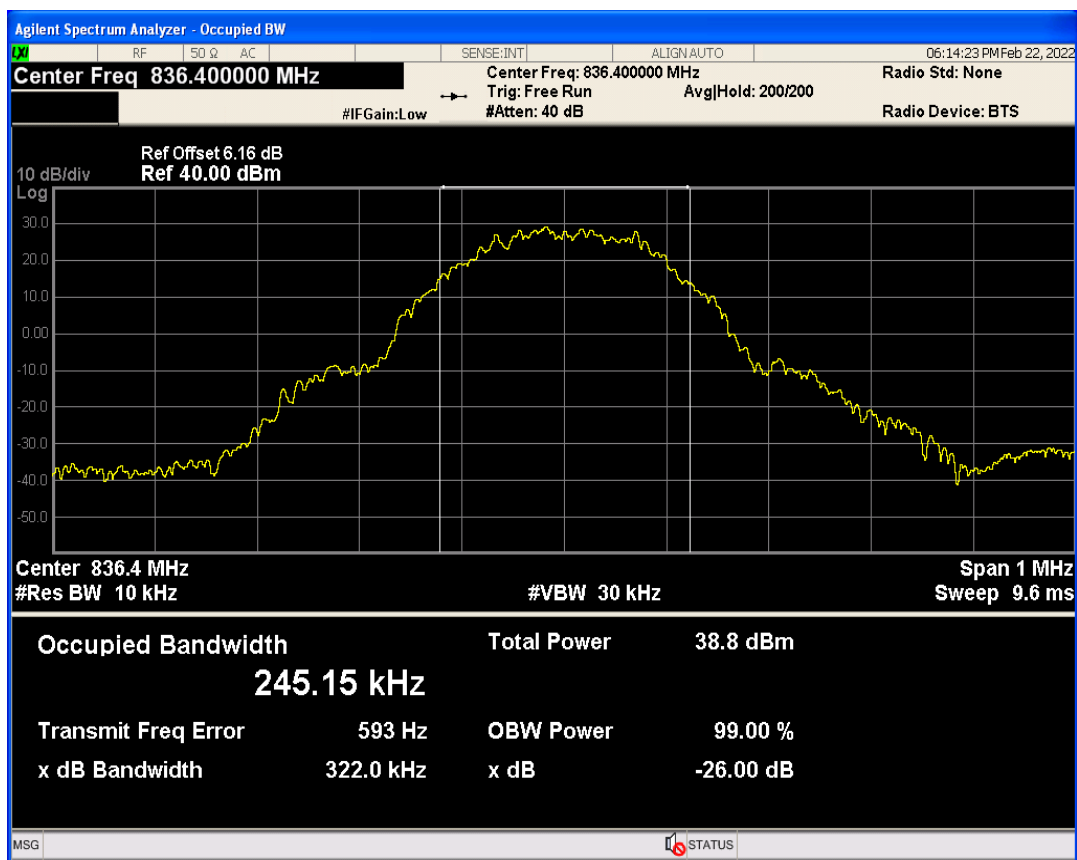
GPRS850 Channel=128



GPRS850 Channel=251



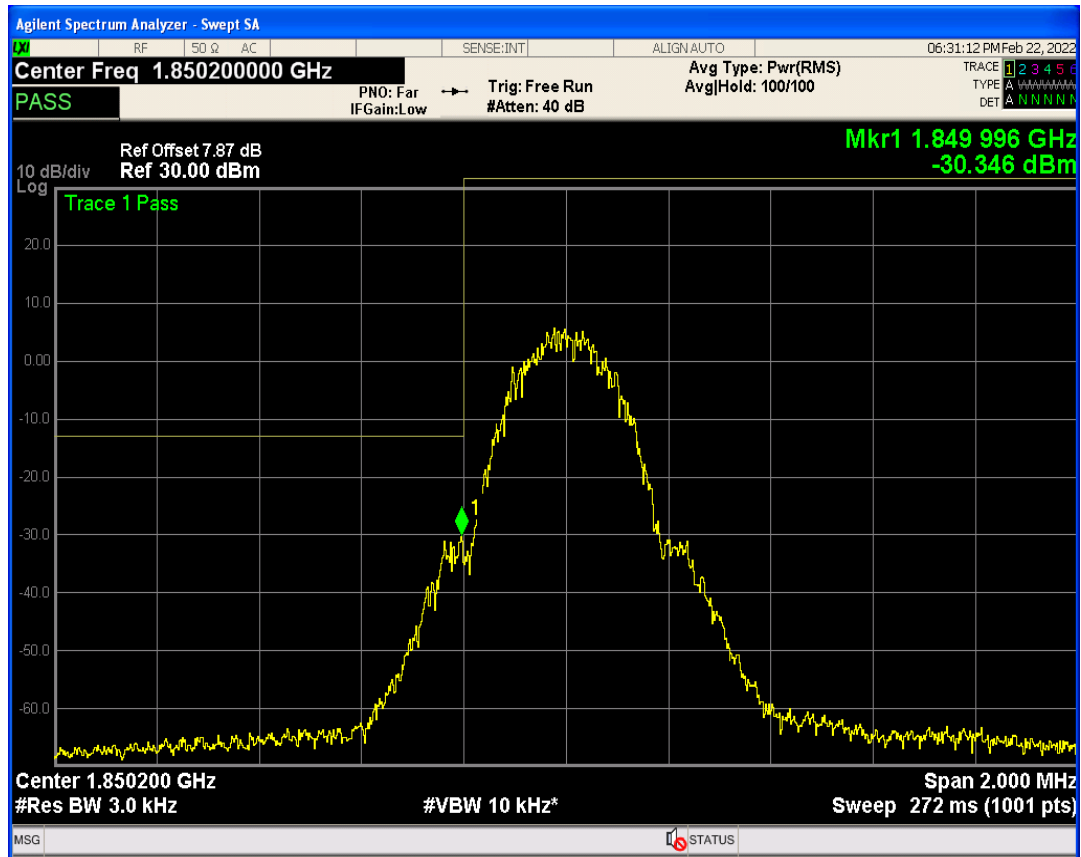
GPRS850 Channel=189



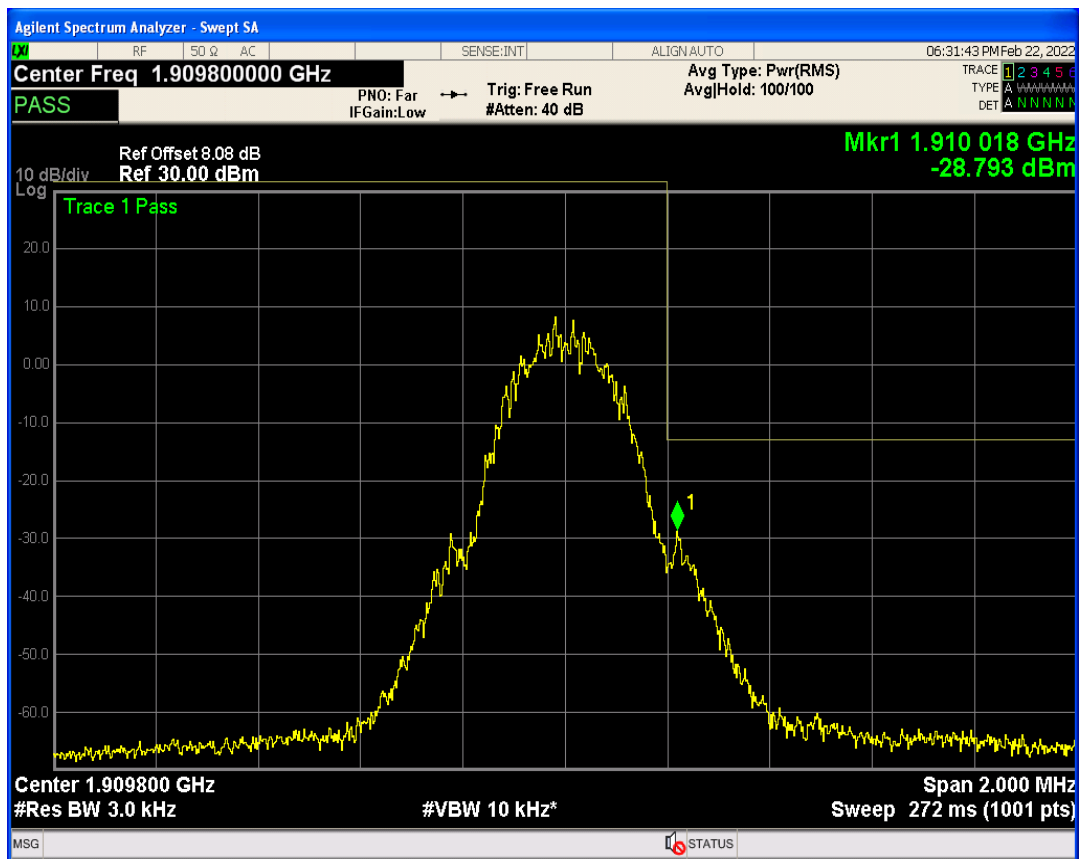
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-30.34	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.79	-13	PASS
GPRS850	128	824.2	824.00	-27.82	-13	PASS
GPRS850	251	848.8	849.01	-27.24	-13	PASS

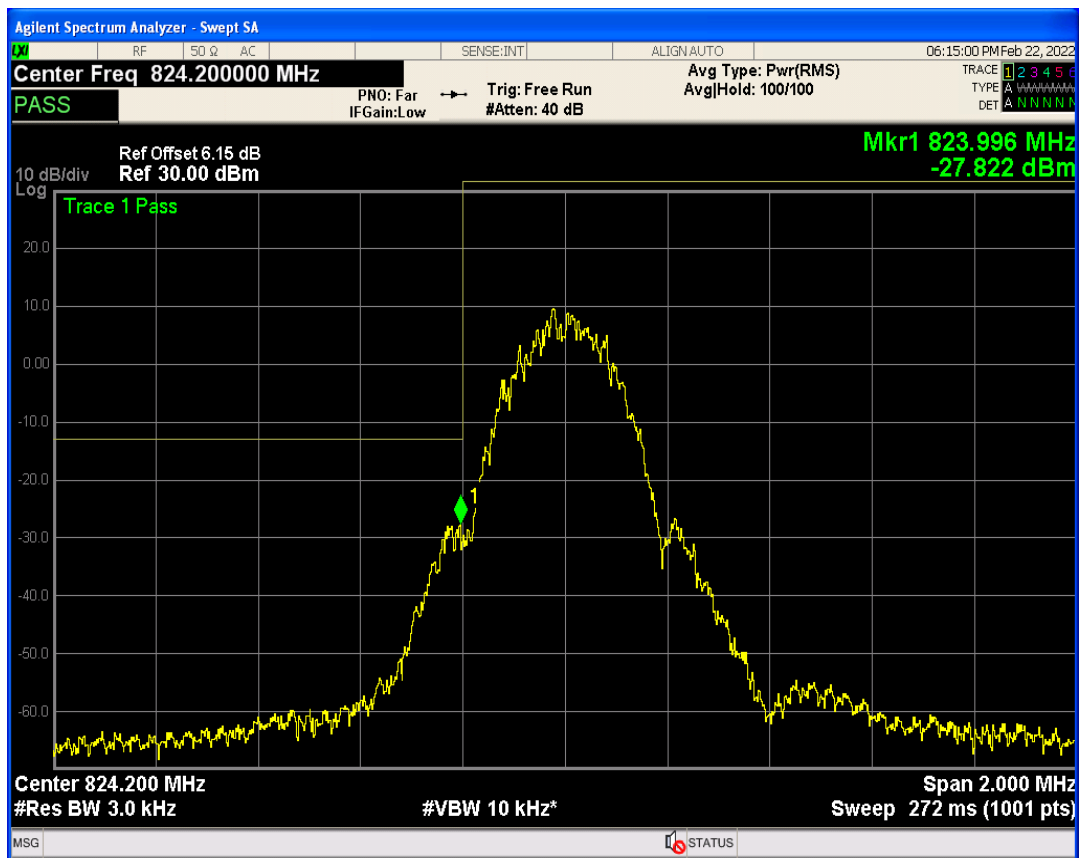
GPRS1900 Channel=512



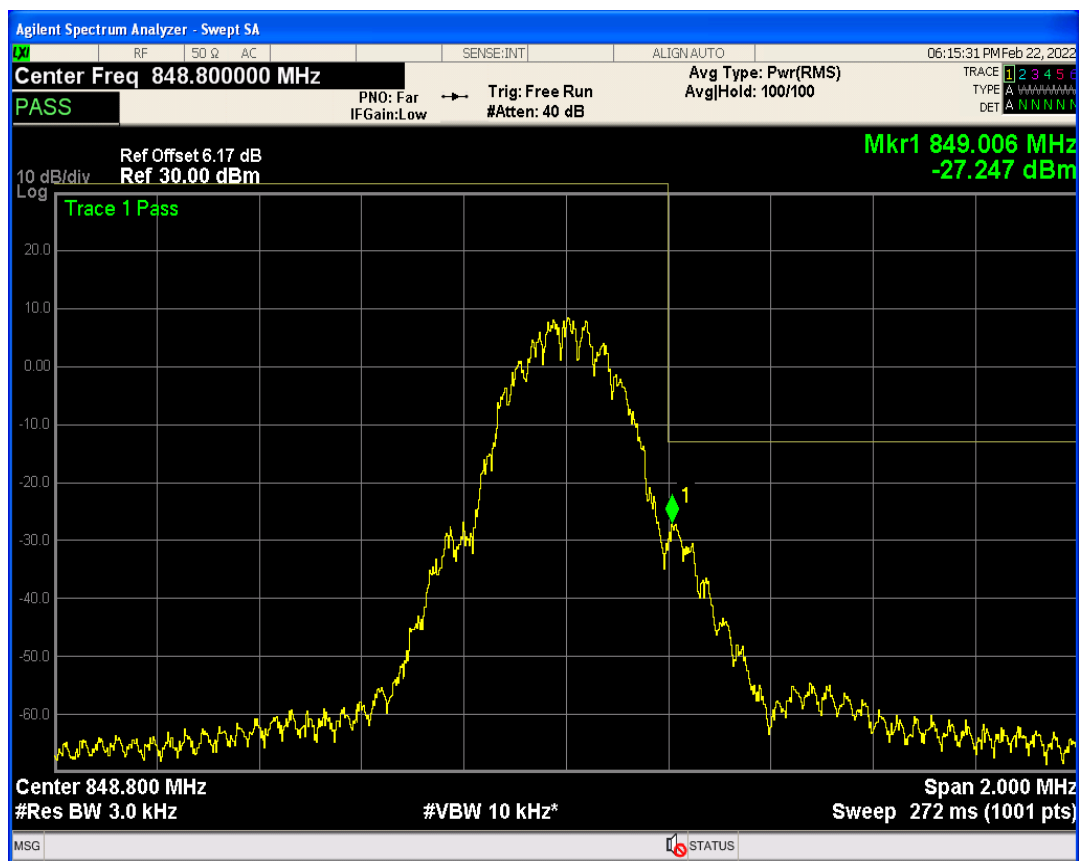
GPRS1900 Channel=810



GPRS850 Channel=128



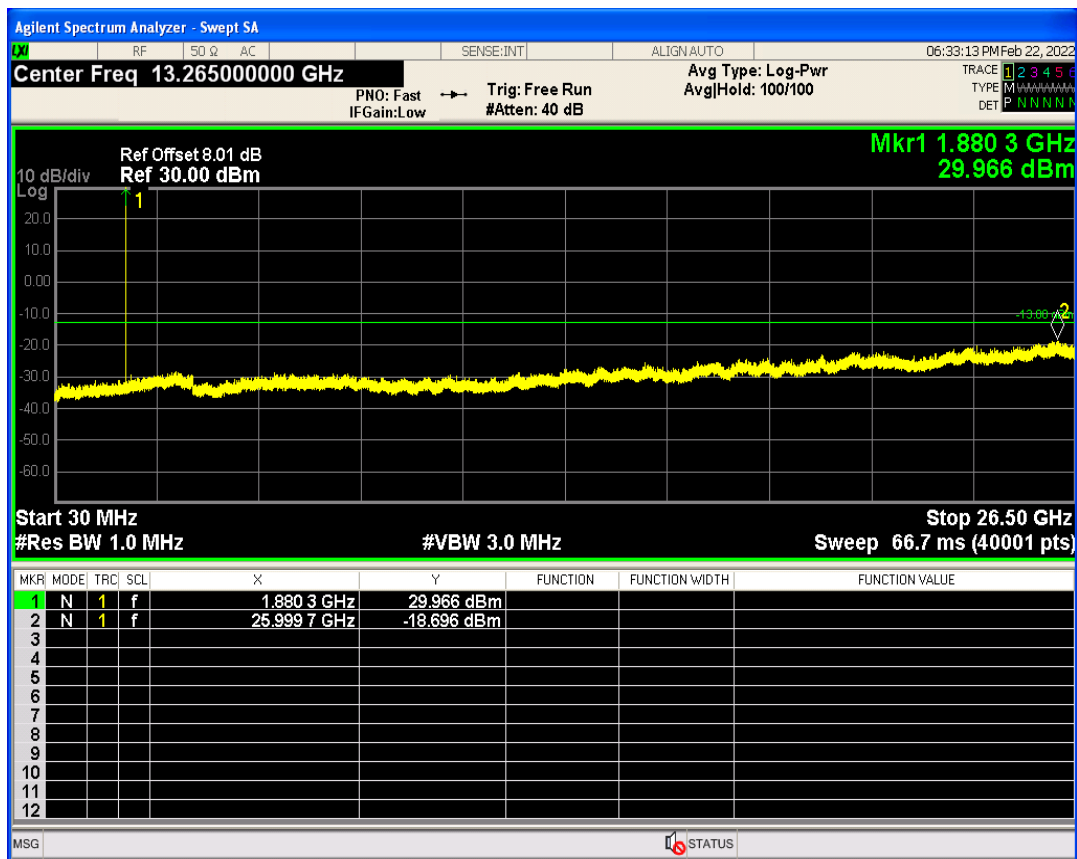
GPRS850 Channel=251



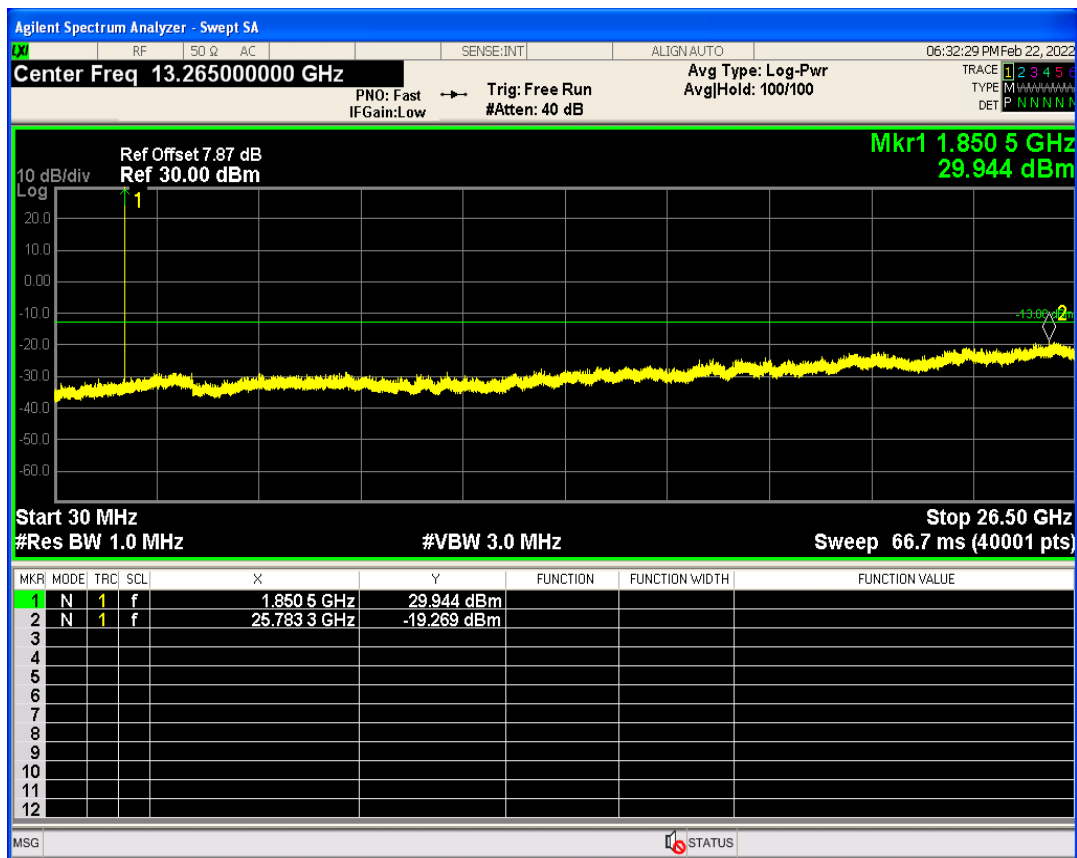
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25783.32	-19.26	-13	PASS
GPRS1900	661	1880	25999.72	-18.69	-13	PASS
GPRS1900	810	1909.8	23713.37	-18.97	-13	PASS
GPRS850	128	824.2	26030.16	-18.71	-13	PASS
GPRS850	189	836.4	25998.39	-20.70	-13	PASS
GPRS850	251	848.8	25889.87	-20.79	-13	PASS

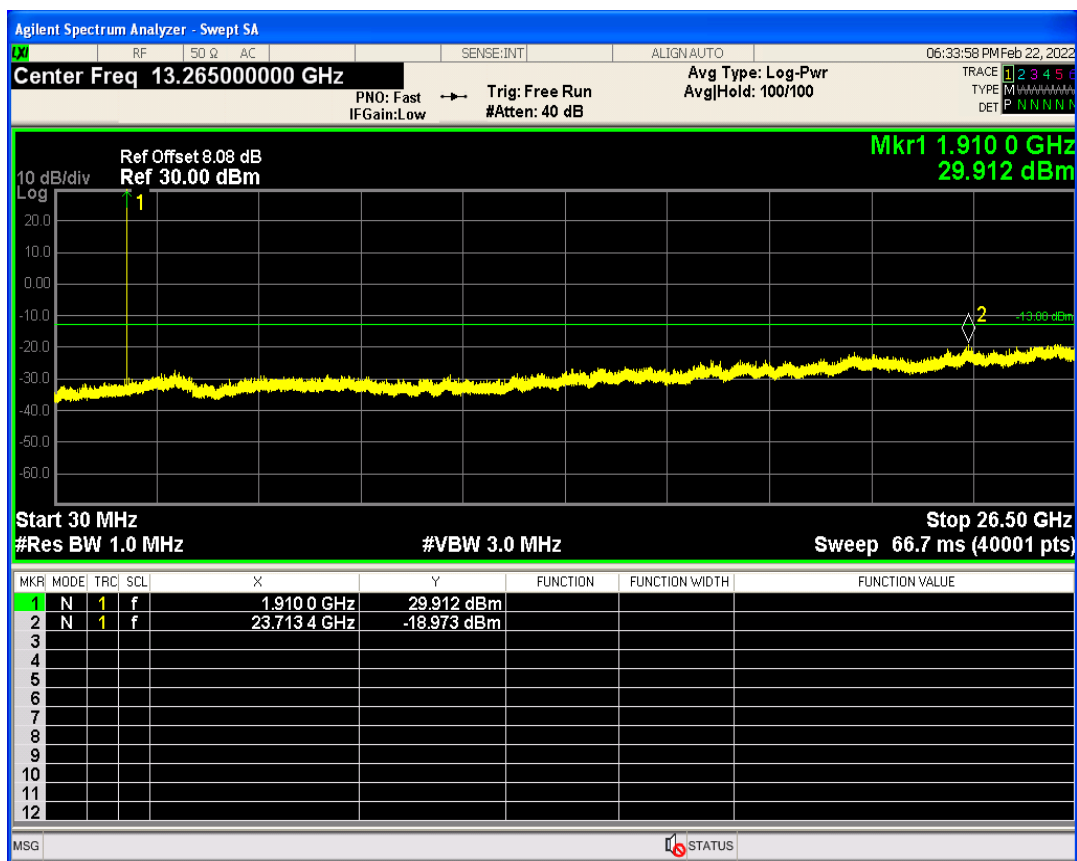
GPRS1900 Channel=661



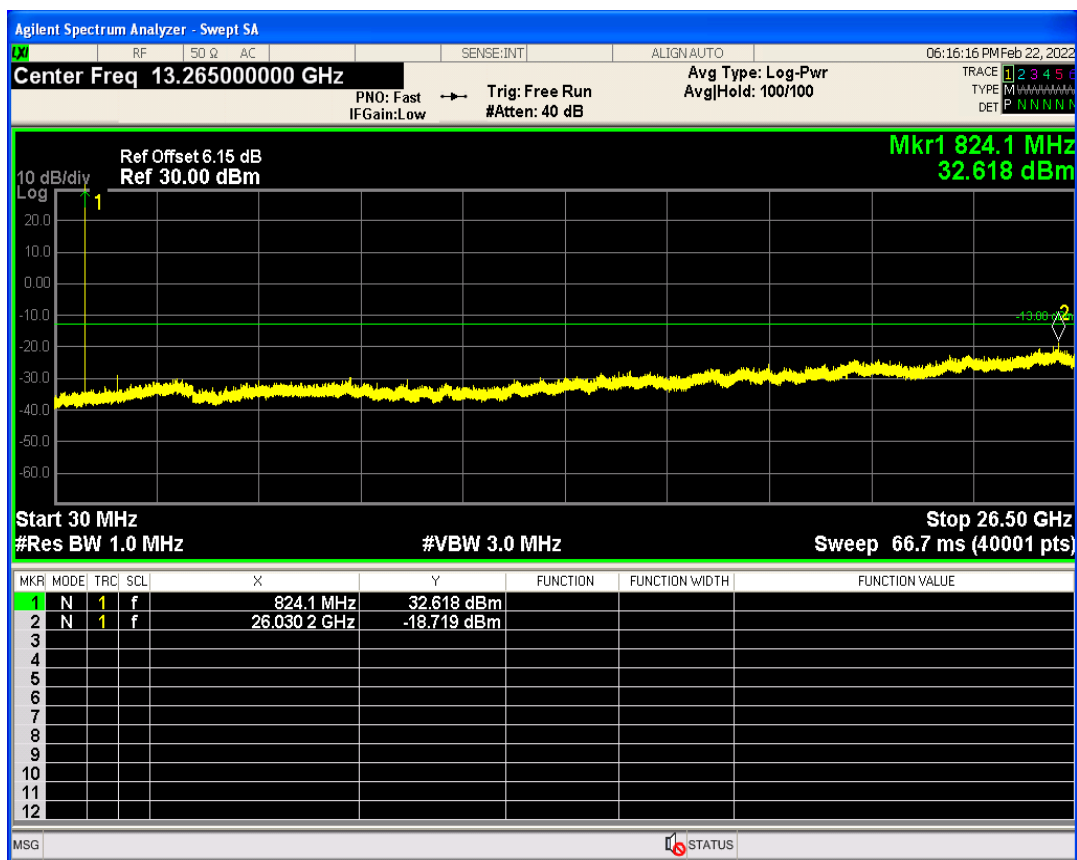
GPRS1900 Channel=512



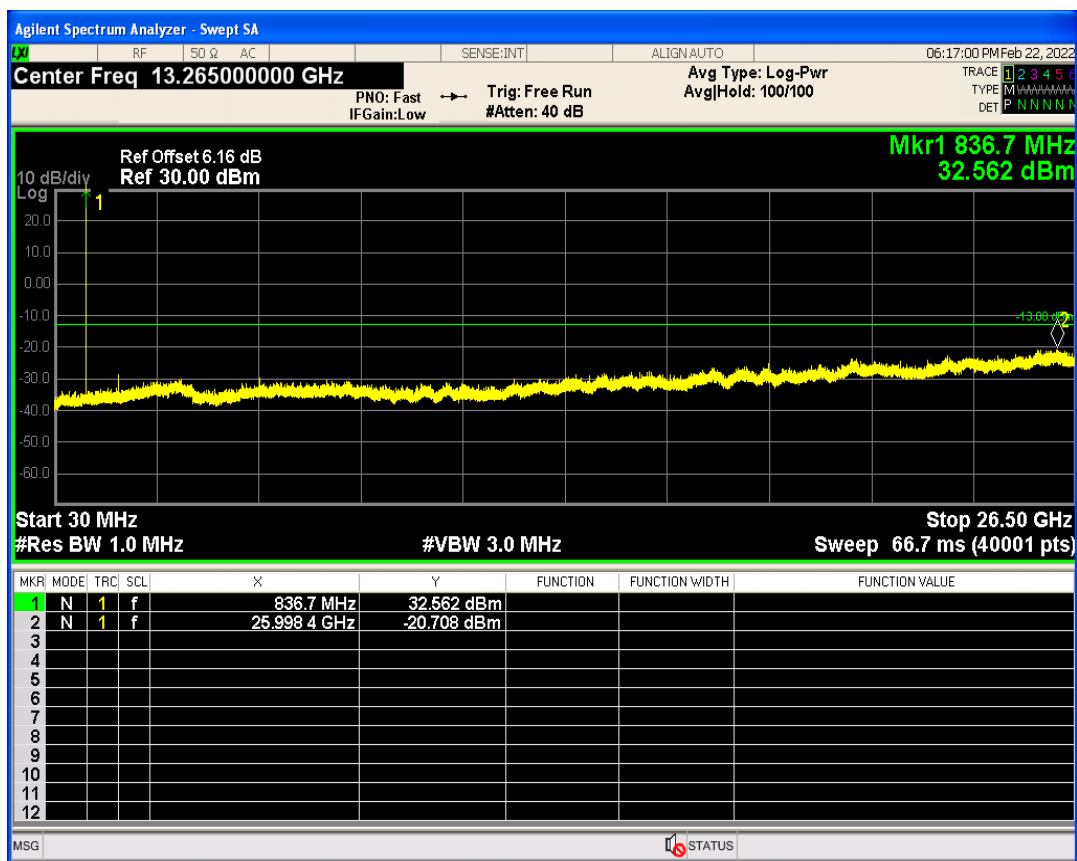
GPRS1900 Channel=810



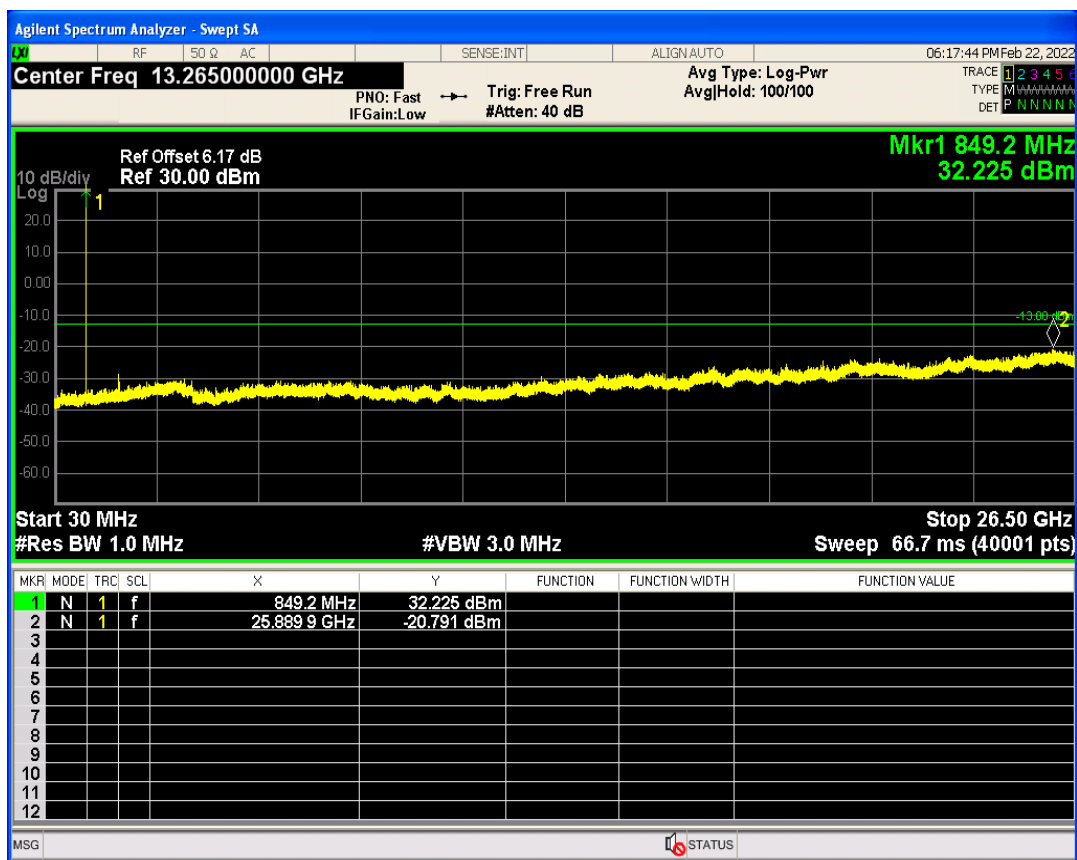
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



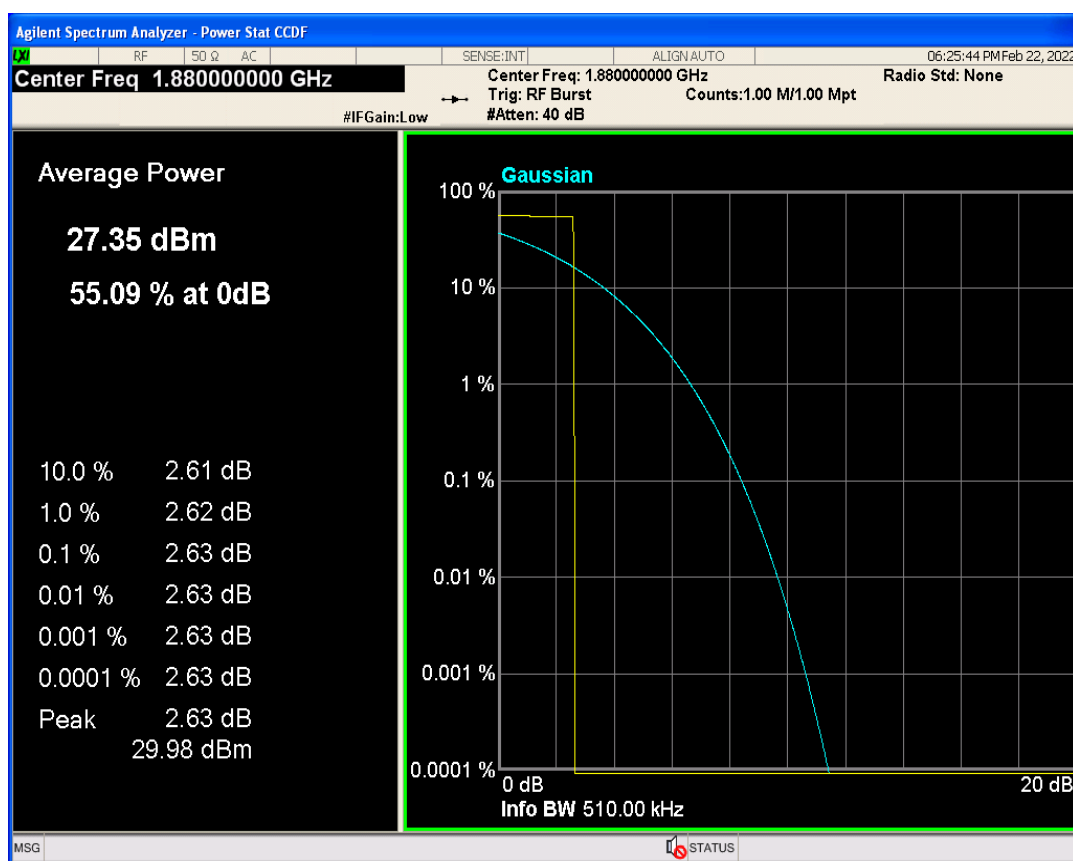
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.41	PASS
GSM1900	661	1880	29.41	PASS
GSM1900	810	1909.8	29.24	PASS
GSM850	128	824.2	32.02	PASS
GSM850	189	836.4	32.28	PASS
GSM850	251	848.8	32.00	PASS

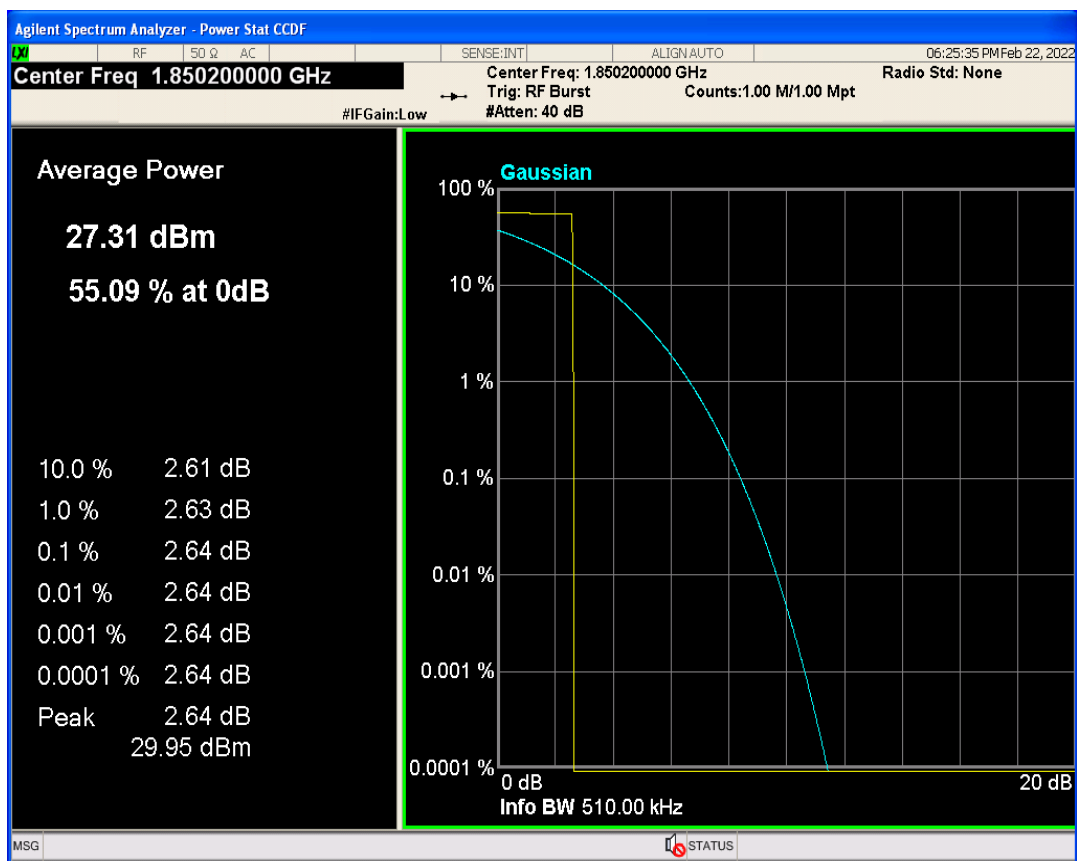
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.64	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

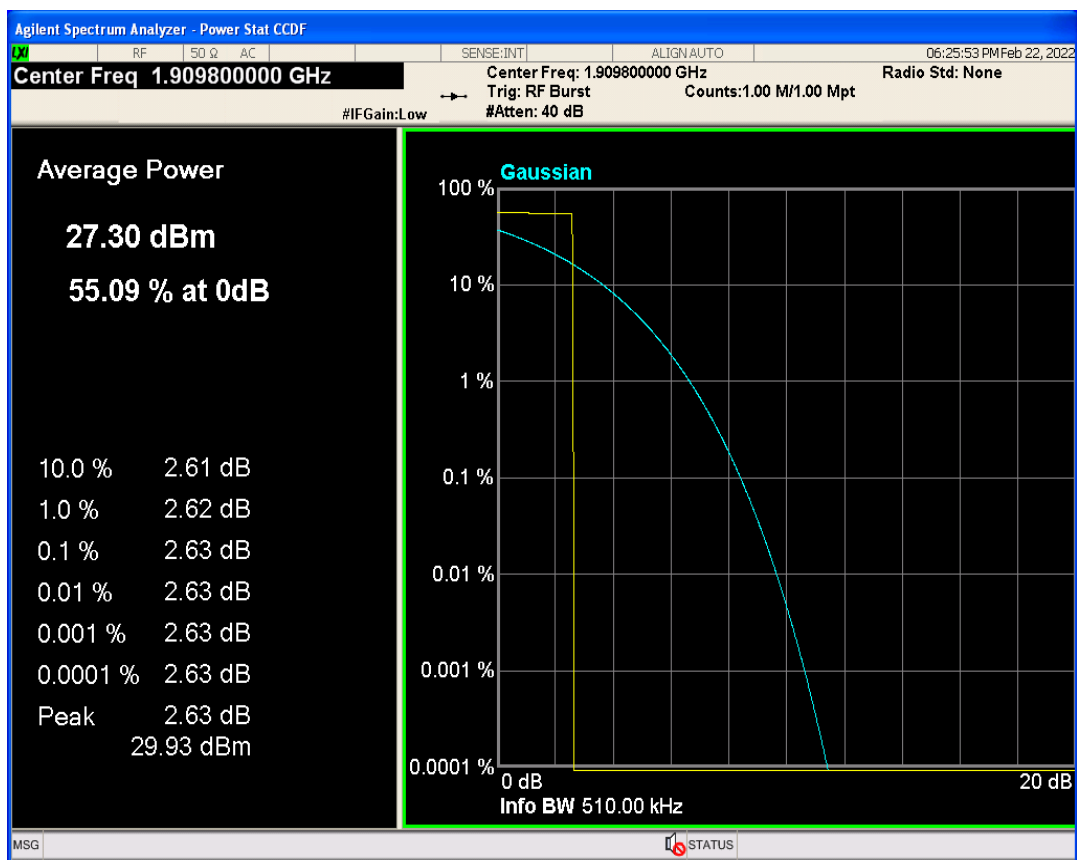
GSM1900 Channel=661



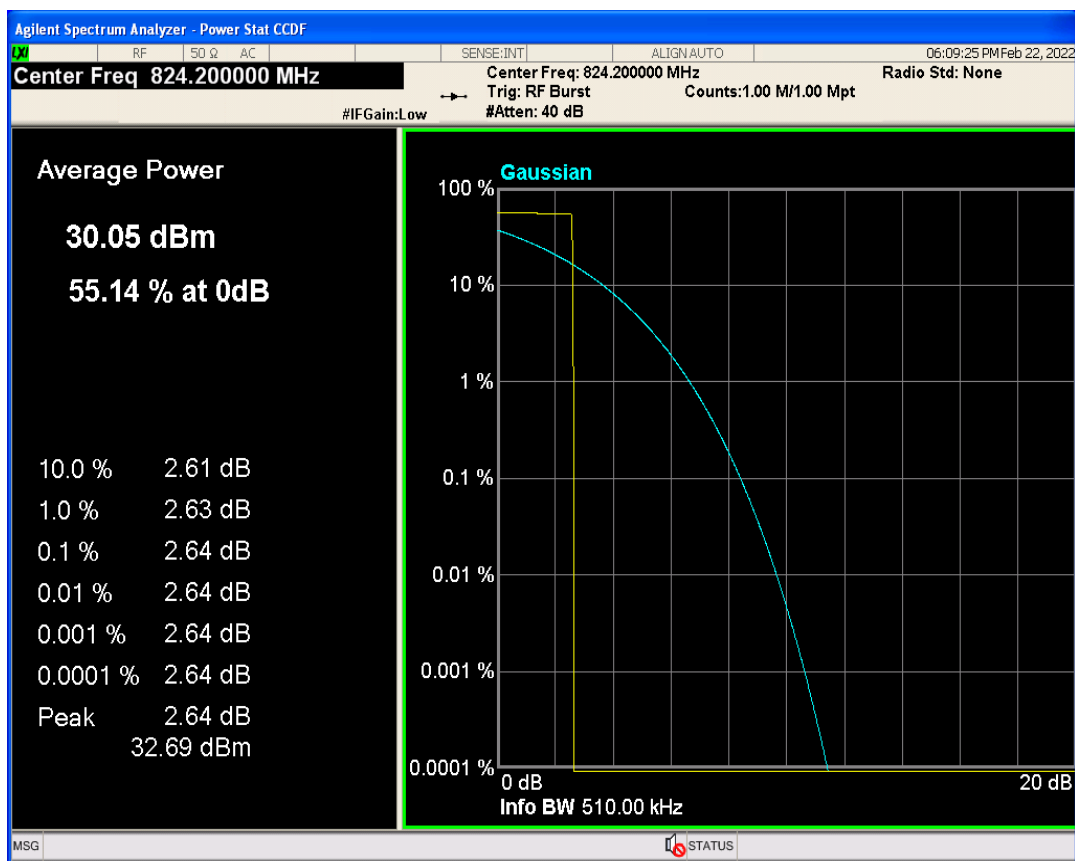
GSM1900 Channel=512



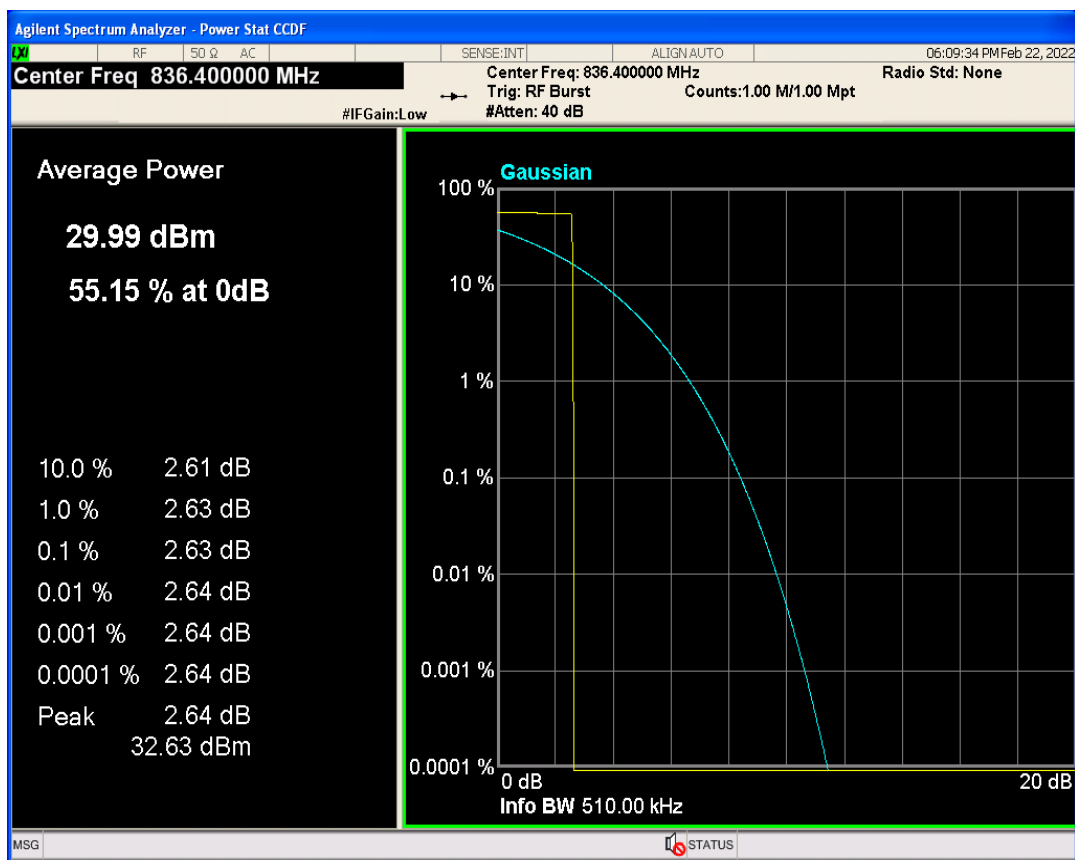
GSM1900 Channel=810



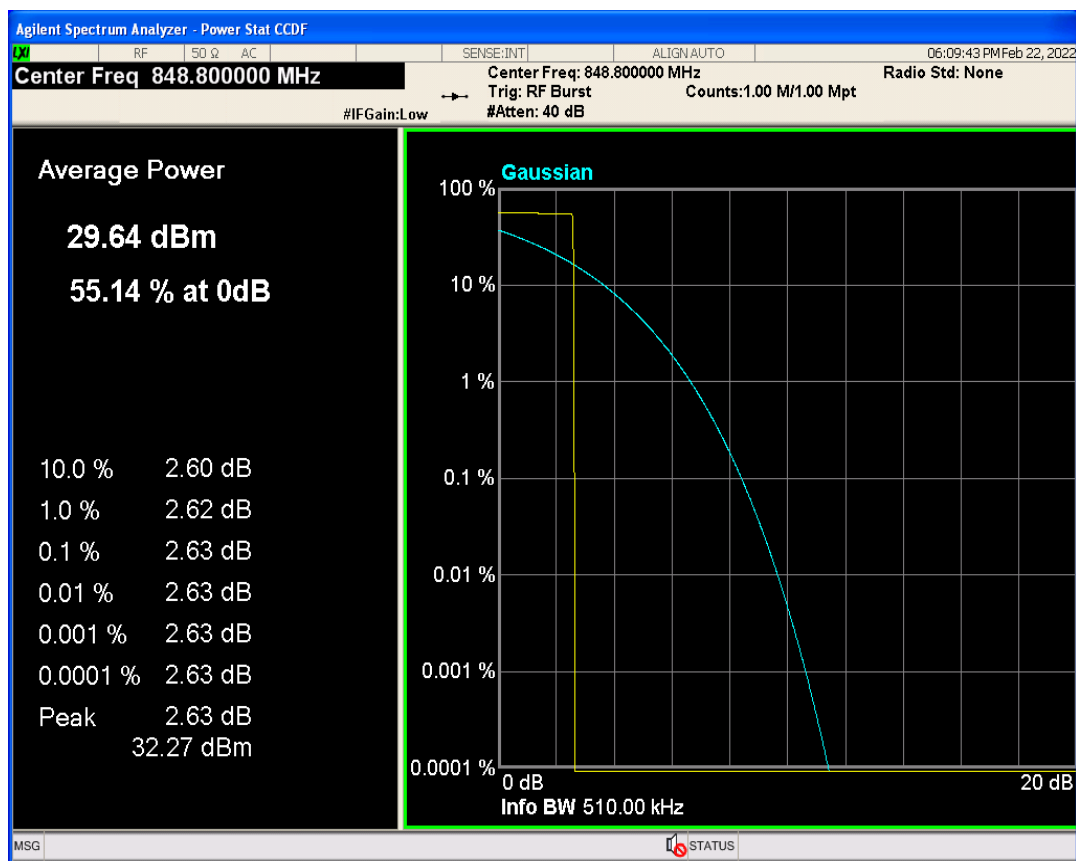
GSM850 Channel=128



GSM850 Channel=189



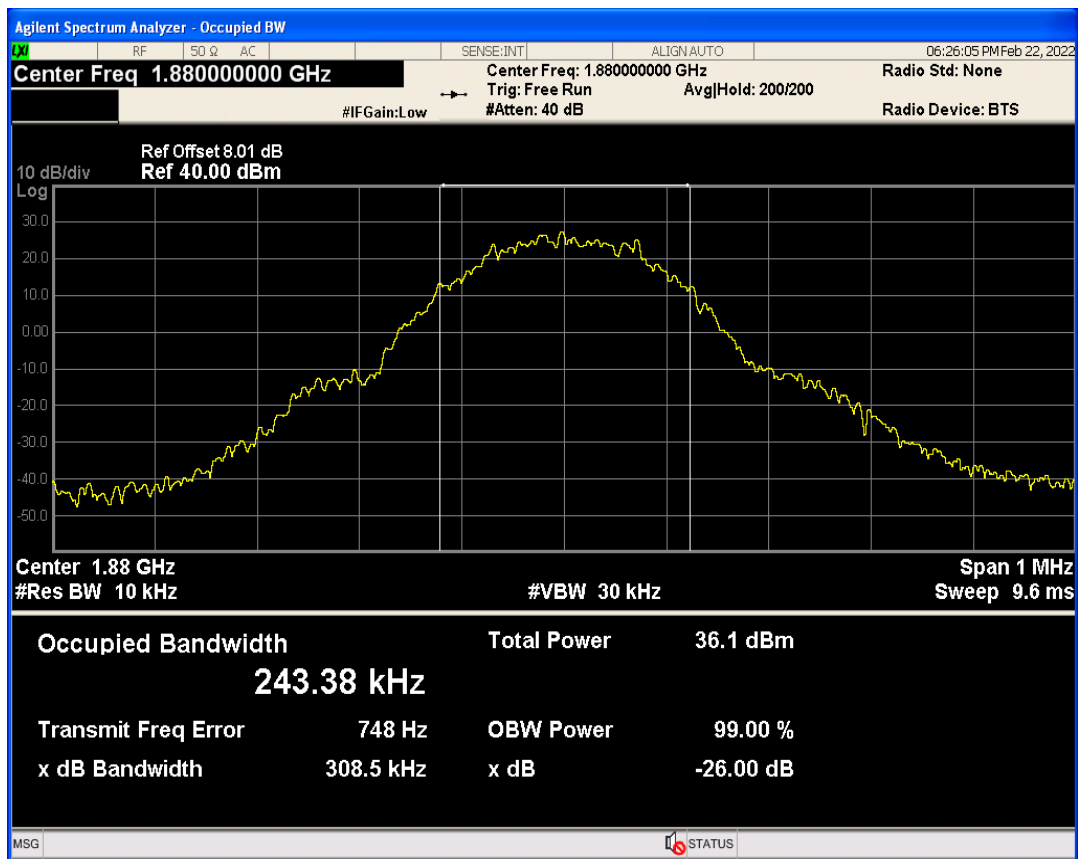
GSM850 Channel=251



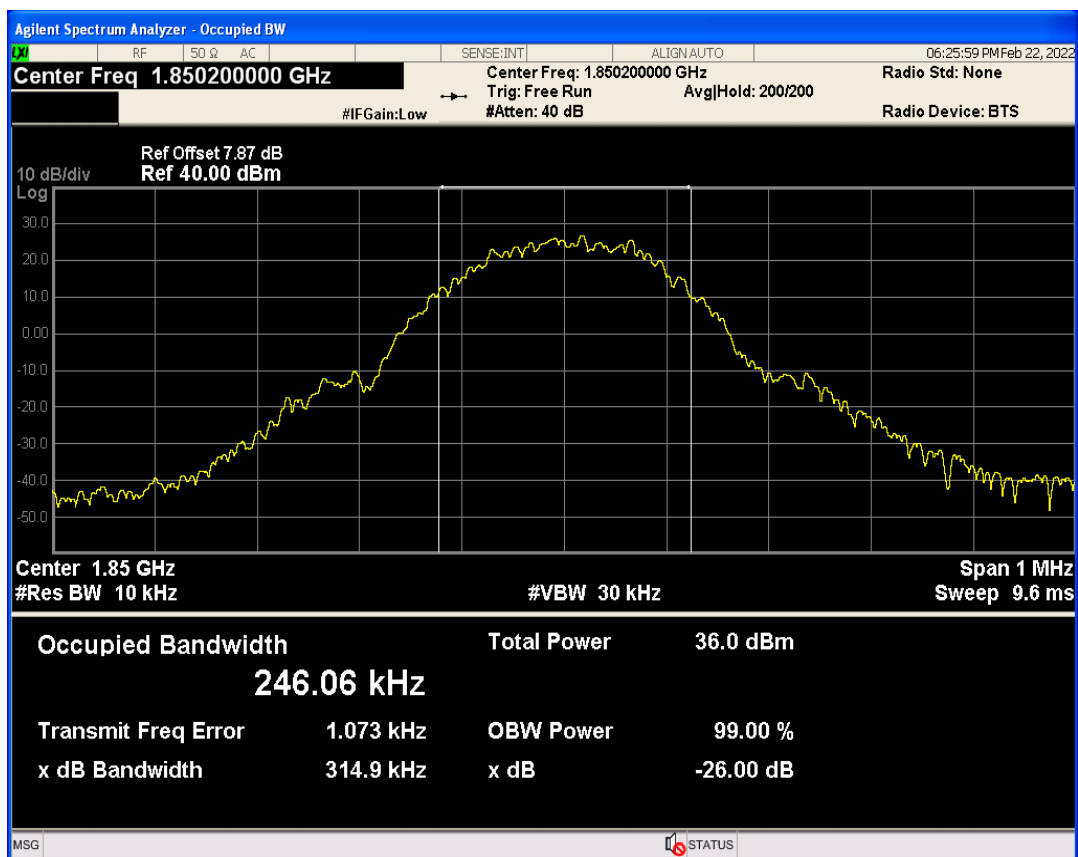
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	246.064	314.941	PASS
GSM1900	661	1880	243.378	308.534	PASS
GSM1900	810	1909.8	248.352	315.483	PASS
GSM850	128	824.2	244.914	314.611	PASS
GSM850	189	836.4	246.505	316.827	PASS
GSM850	251	848.8	246.289	313.180	PASS

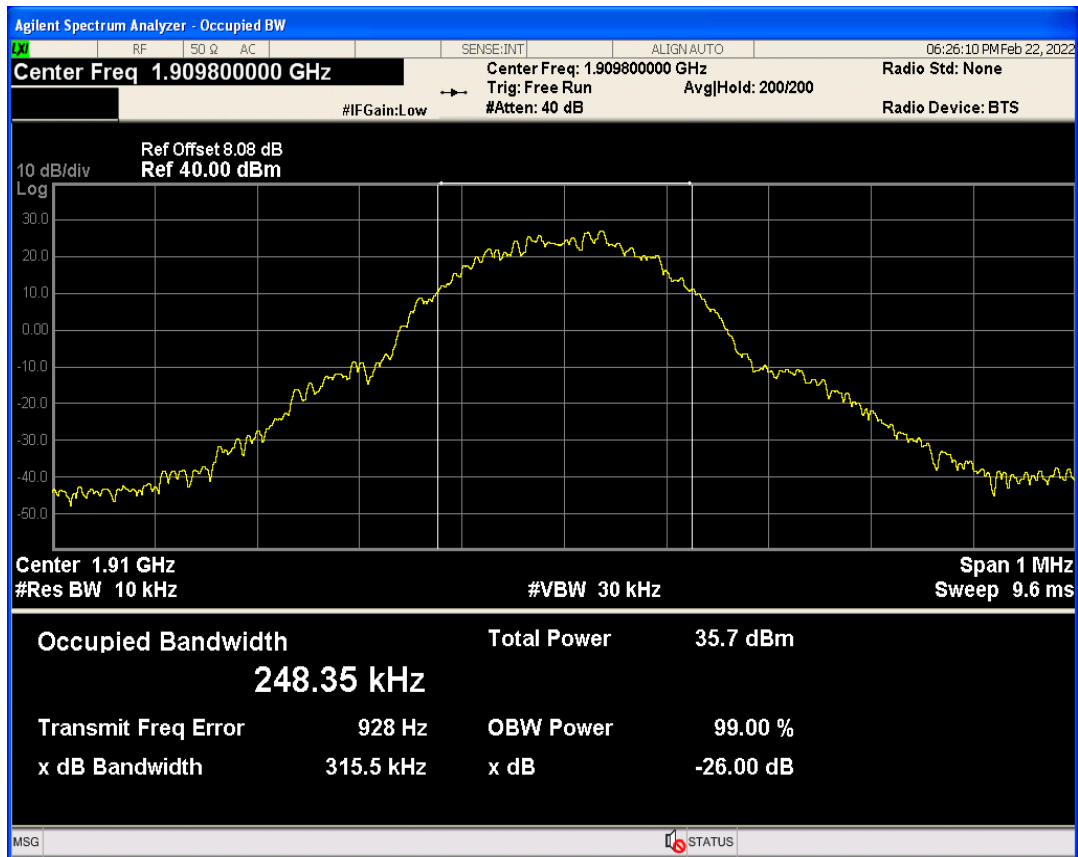
GSM1900 Channel=661



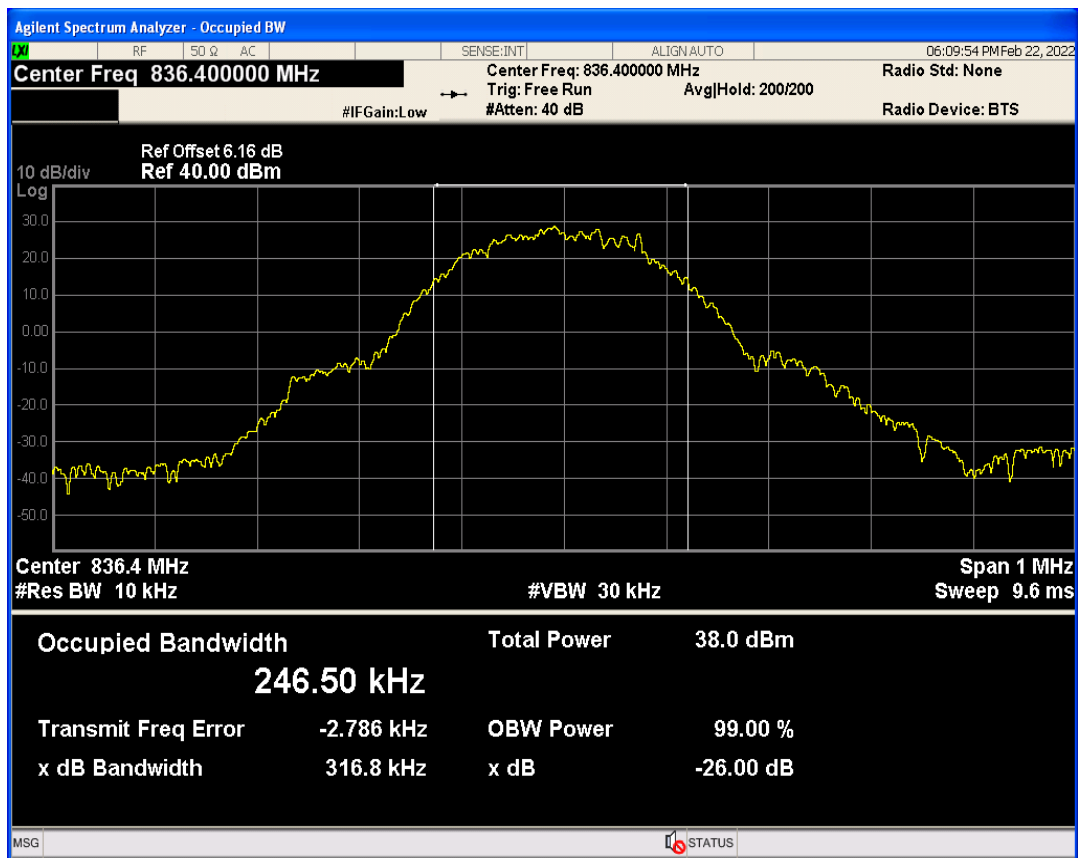
GSM1900 Channel=512



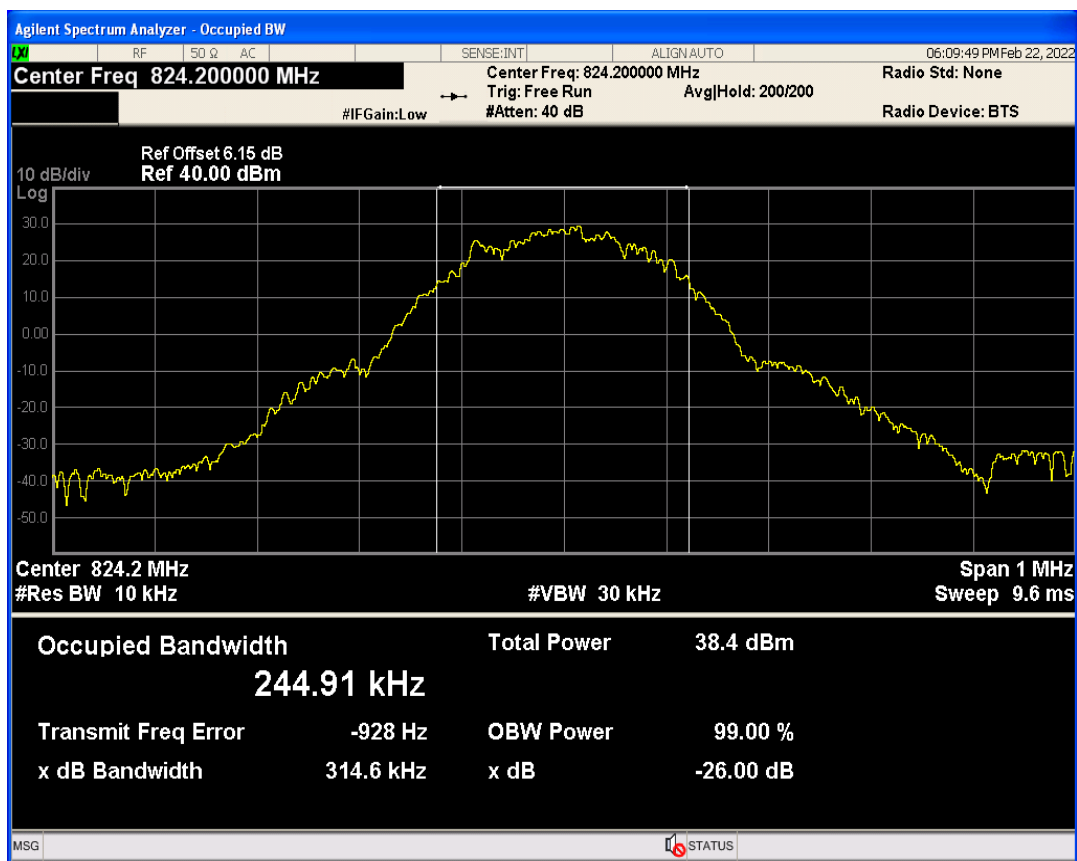
GSM1900 Channel=810



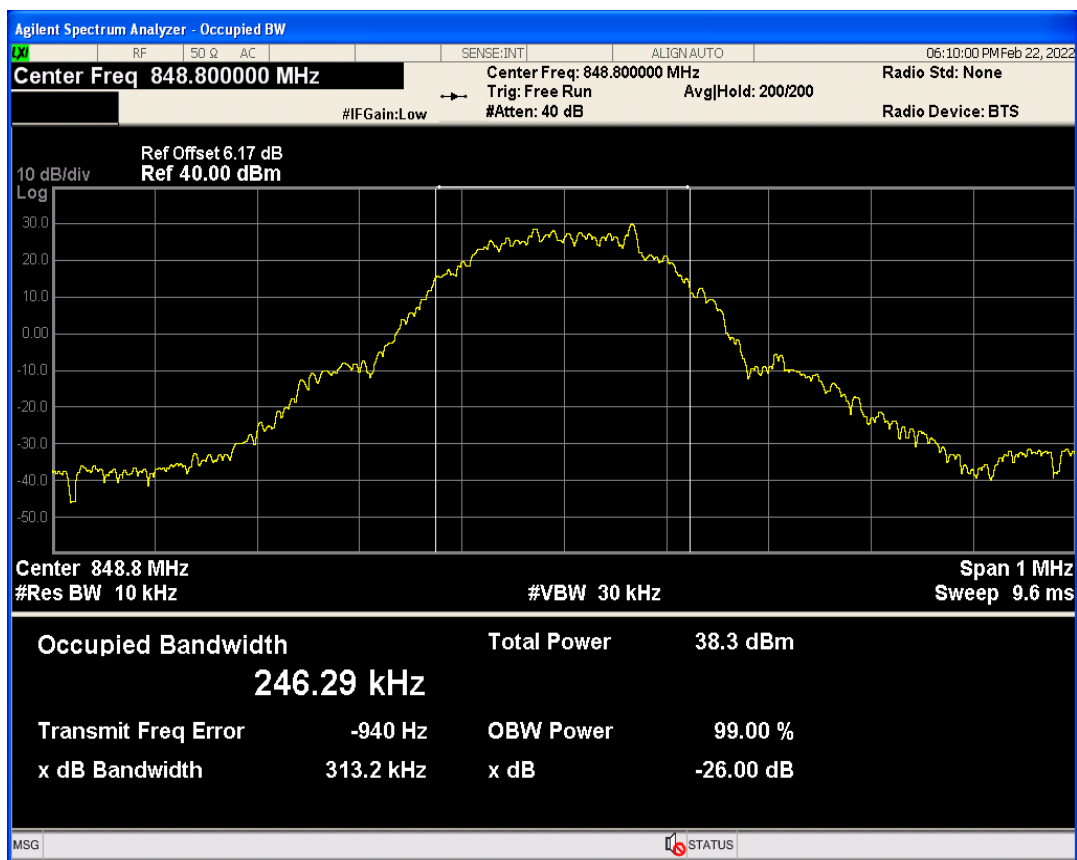
GSM850 Channel=189



GSM850 Channel=128



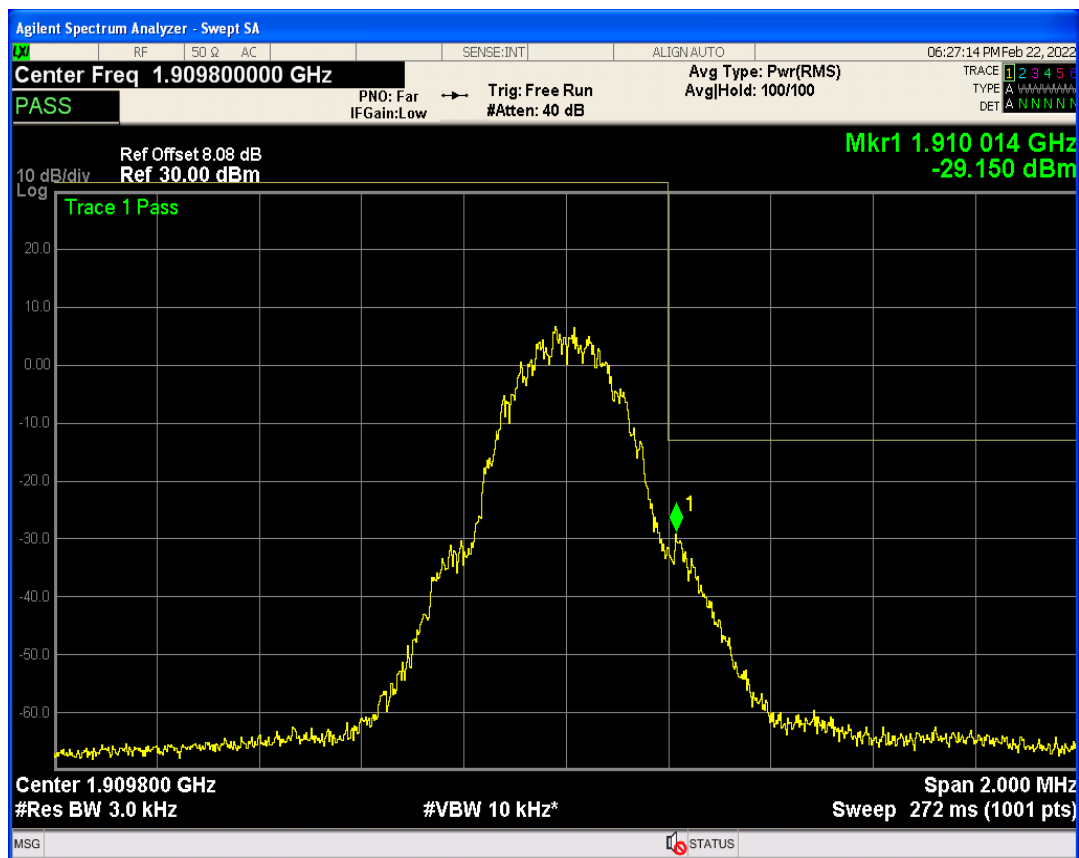
GSM850 Channel=251



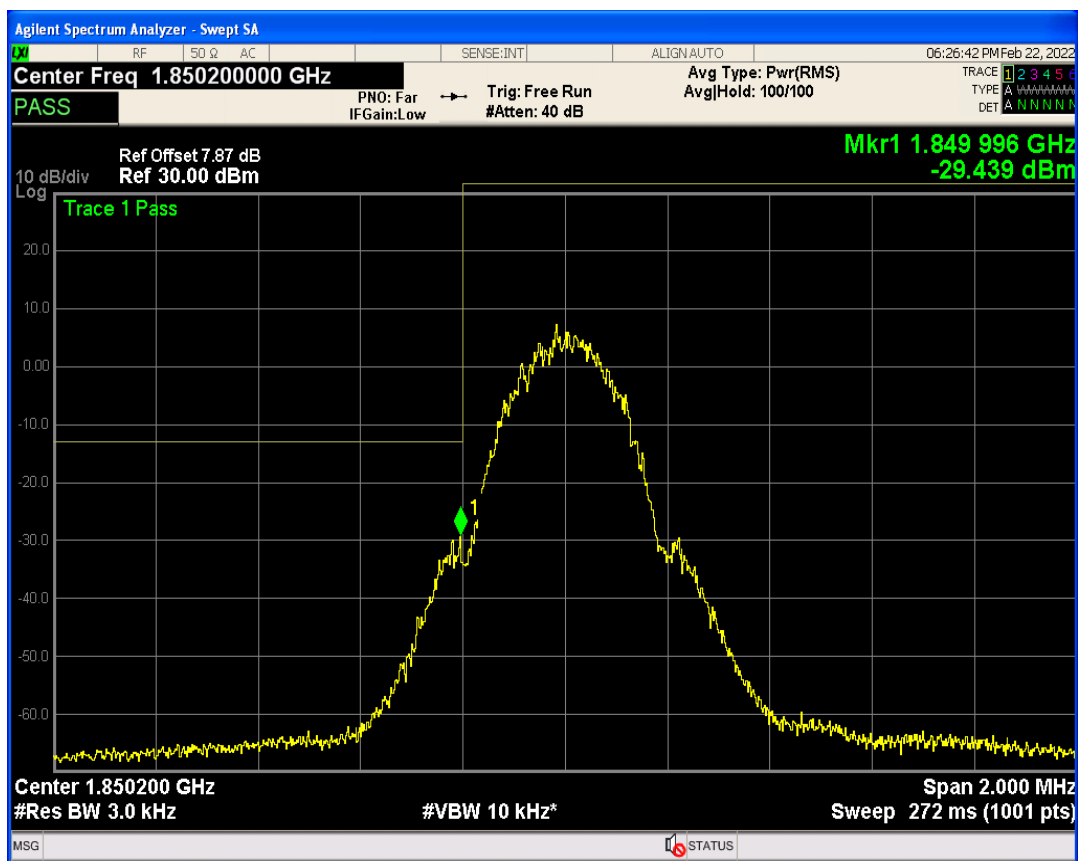
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-29.43	-13	PASS
GSM1900	810	1909.8	1910.01	-29.15	-13	PASS
GSM850	128	824.2	823.98	-25.39	-13	PASS
GSM850	251	848.8	849.02	-24.65	-13	PASS

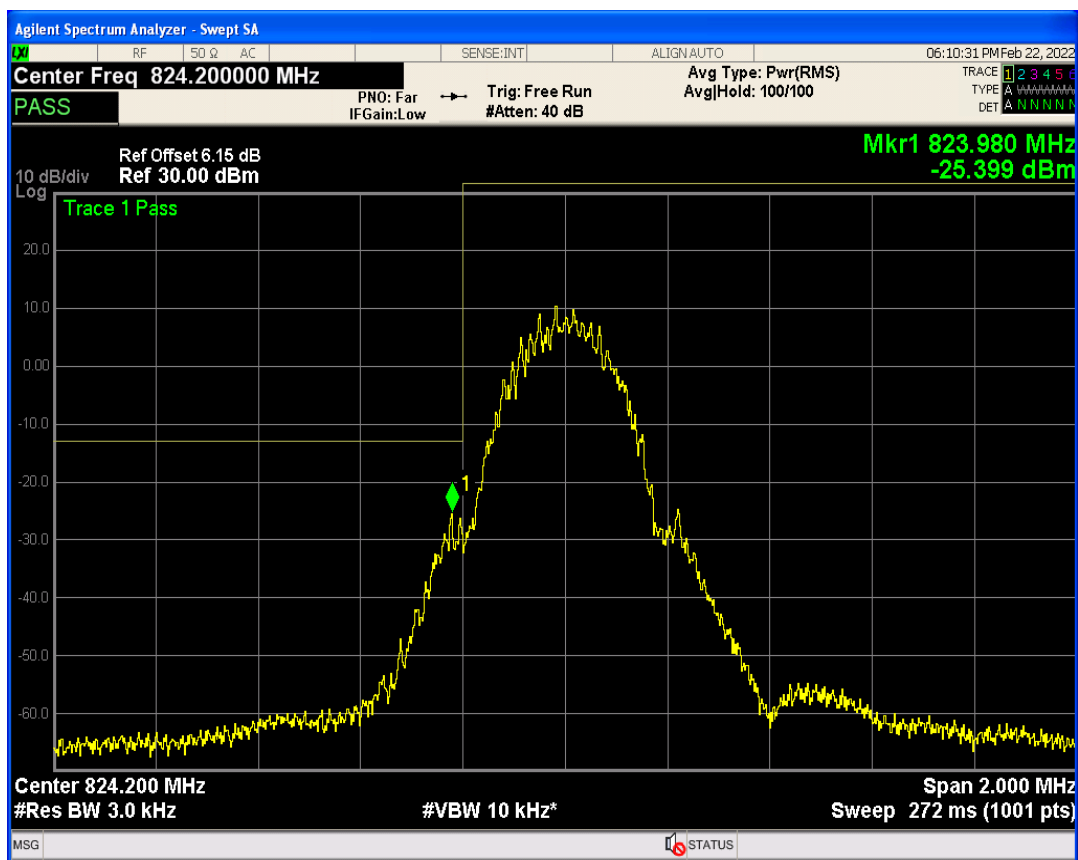
GSM1900 Channel=810



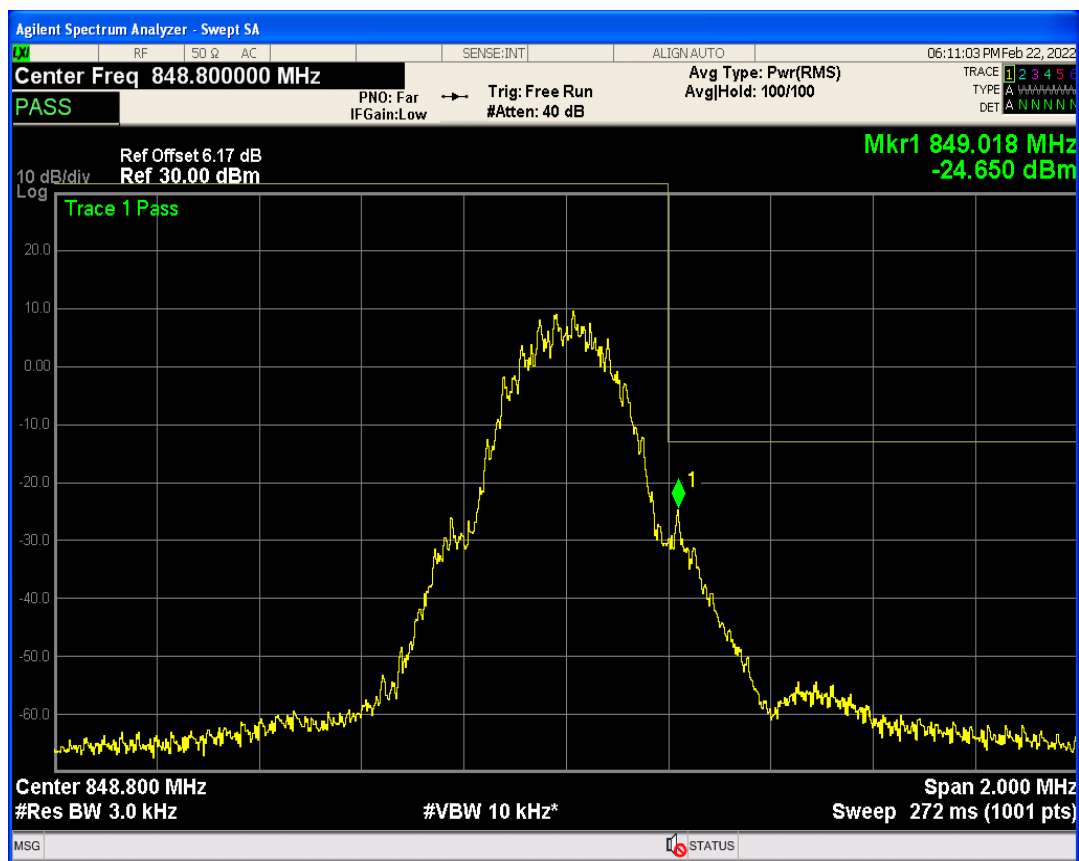
GSM1900 Channel=512



GSM850 Channel=128



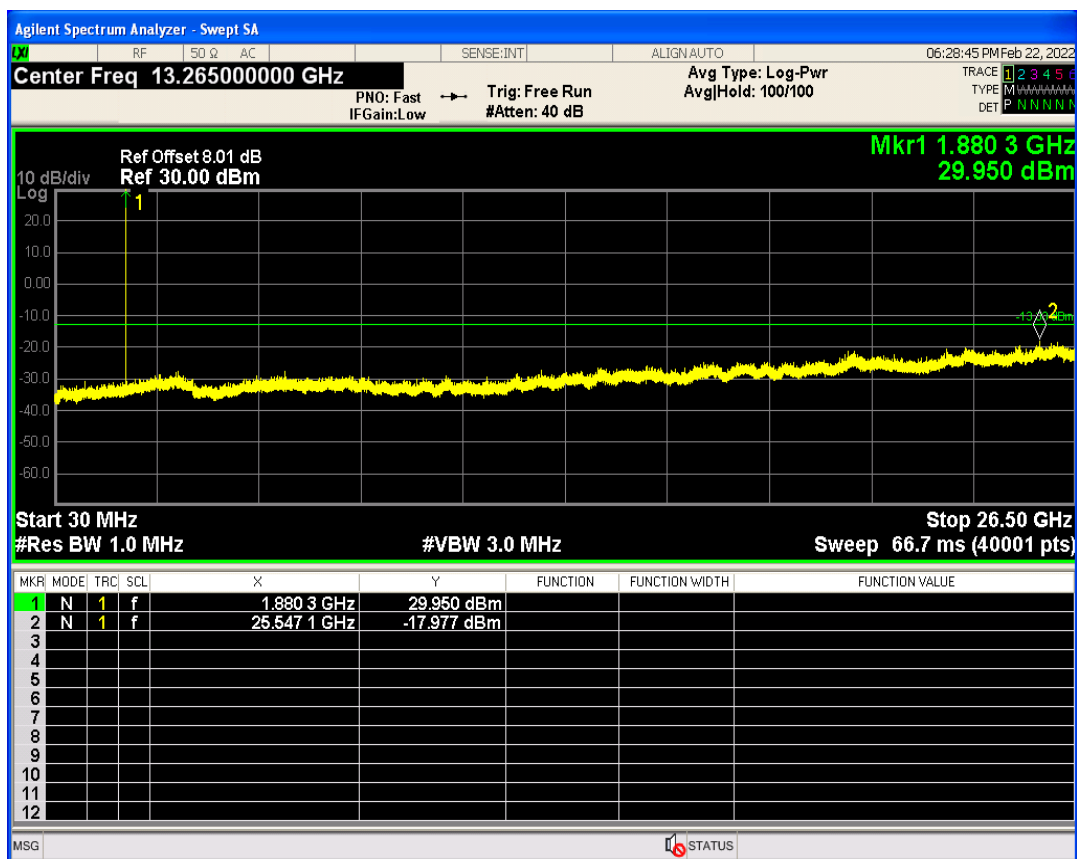
GSM850 Channel=251



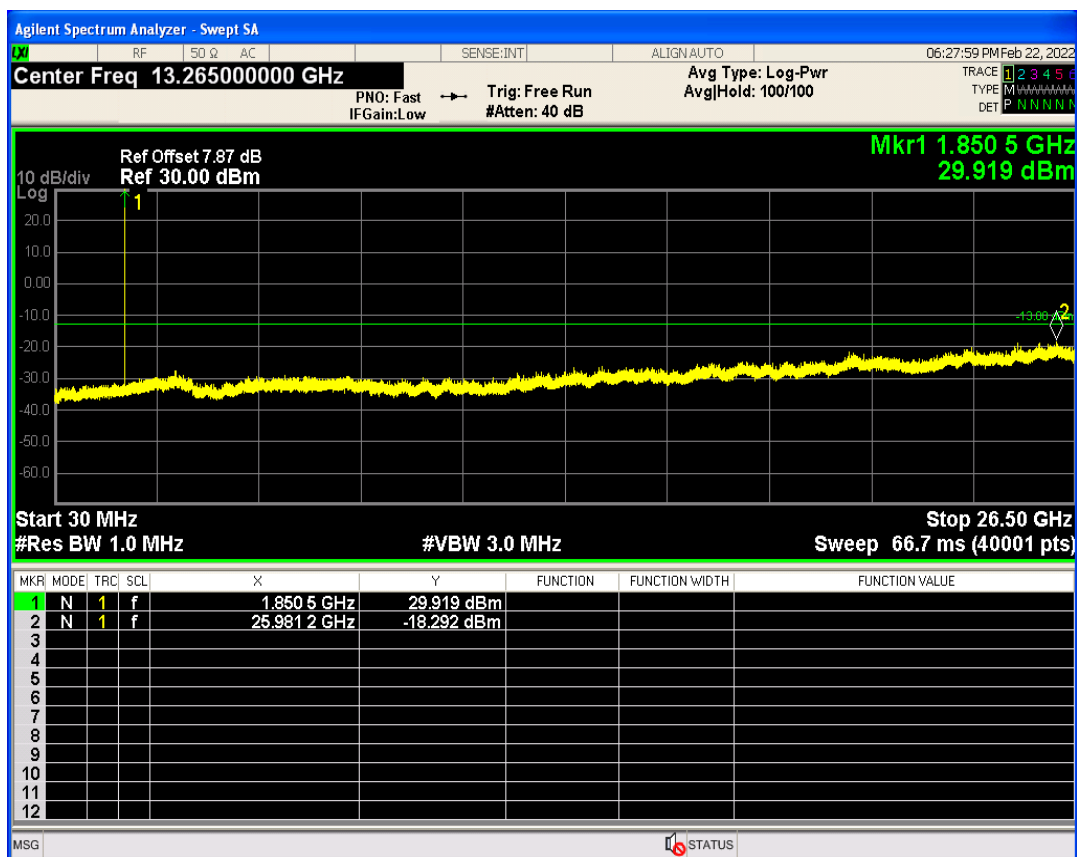
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25981.19	-18.29	-13	PASS
GSM1900	661	1880	25547.08	-17.97	-13	PASS
GSM1900	810	1909.8	26087.07	-18.30	-13	PASS
GSM850	128	824.2	26022.88	-20.46	-13	PASS
GSM850	189	836.4	25948.76	-20.00	-13	PASS
GSM850	251	848.8	25995.08	-19.84	-13	PASS

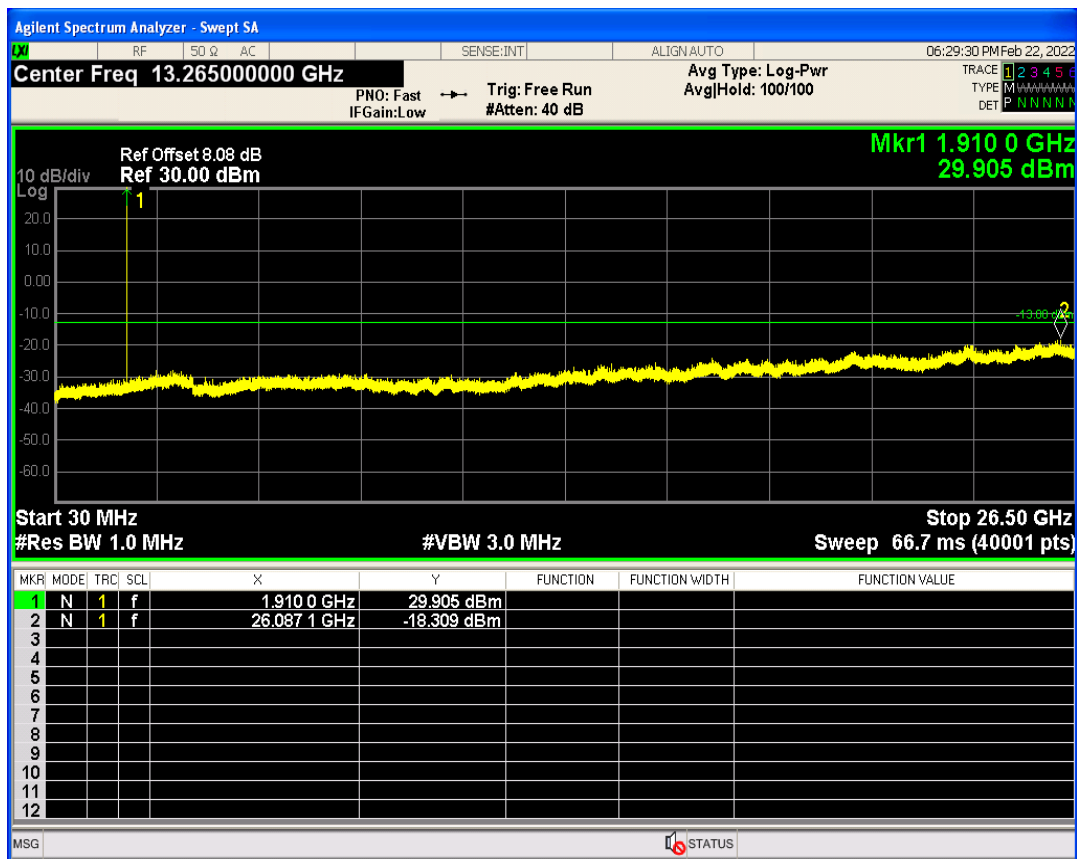
GSM1900 Channel=661



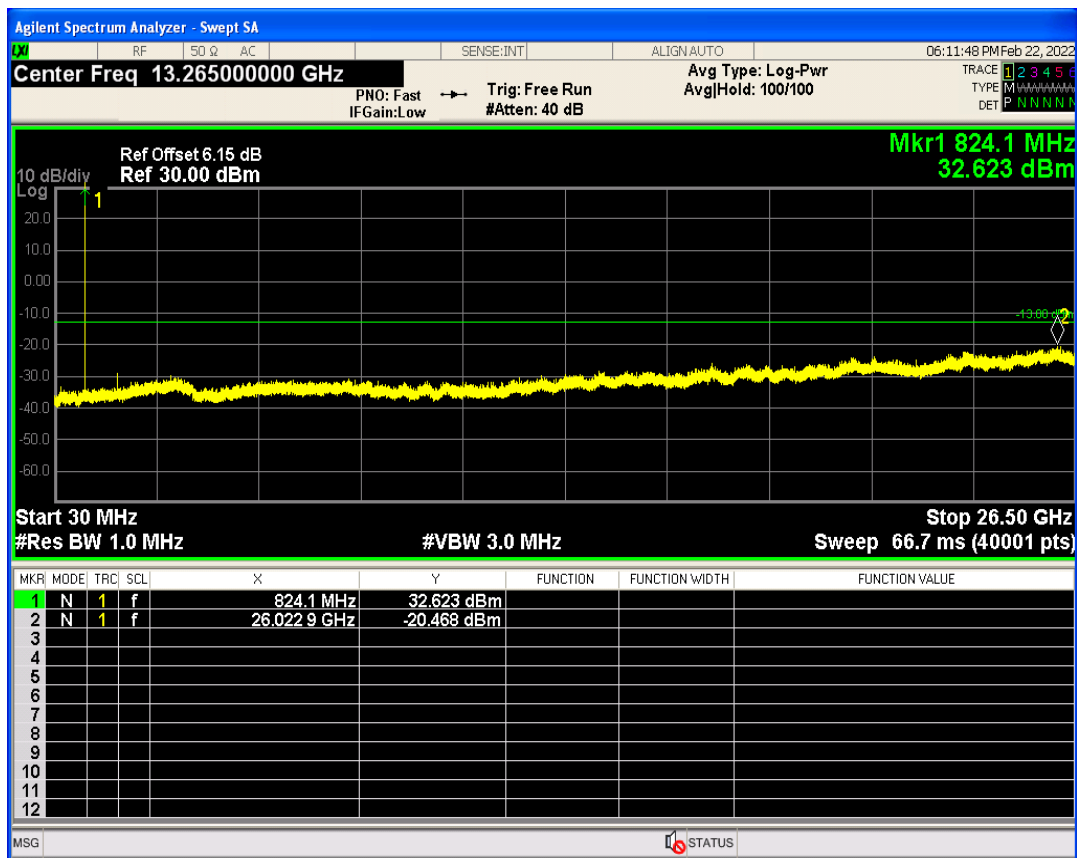
GSM1900 Channel=512



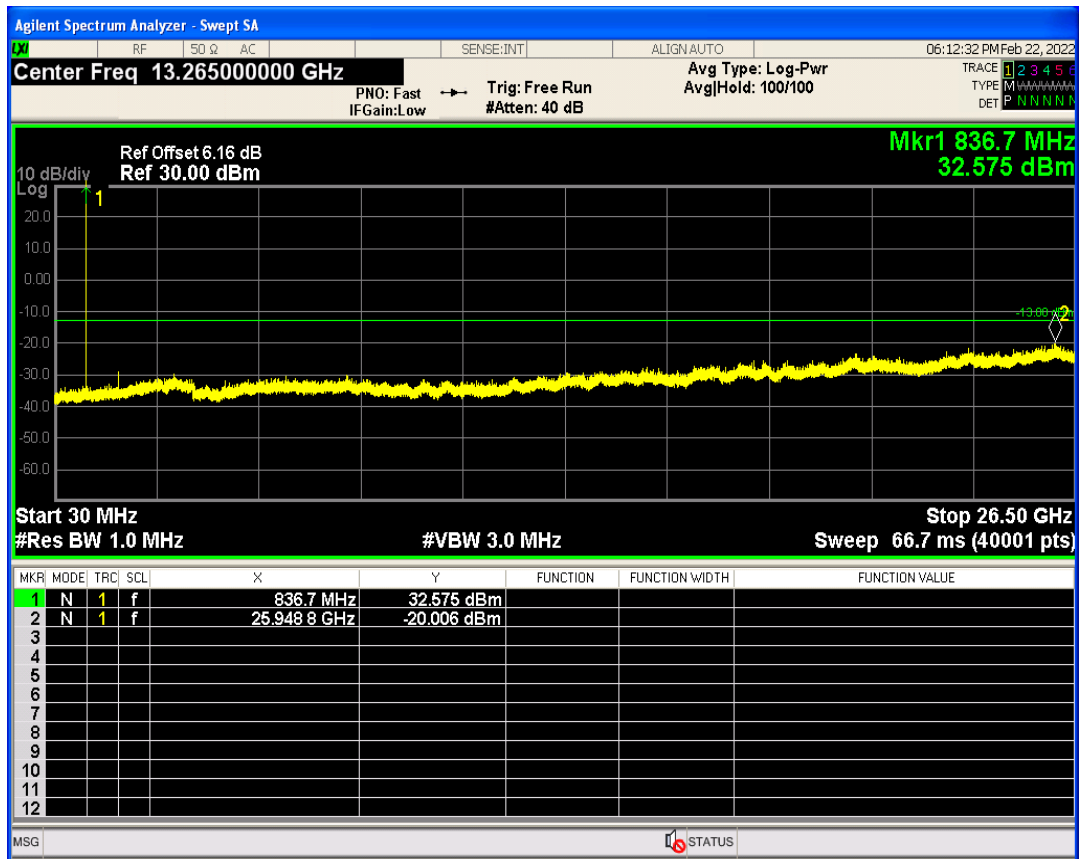
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

