

13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.97	PASS
EGPRS1900 1 Slot	661	1880	24.67	PASS
EGPRS1900 1 Slot	810	1909.8	24.31	PASS
EGPRS1900 2 Slot	512	1850.2	24.02	PASS
EGPRS1900 2 Slot	661	1880	24.68	PASS
EGPRS1900 2 Slot	810	1909.8	24.56	PASS
EGPRS1900 3 Slot	512	1850.2	22.74	PASS
EGPRS1900 3 Slot	661	1880	23.36	PASS
EGPRS1900 3 Slot	810	1909.8	22.83	PASS
EGPRS1900 4 Slot	512	1850.2	20.41	PASS
EGPRS1900 4 Slot	661	1880	20.53	PASS
EGPRS1900 4 Slot	810	1909.8	20.20	PASS
EGPRS850 1 Slot	128	824.2	24.76	PASS
EGPRS850 1 Slot	189	836.4	24.59	PASS
EGPRS850 1 Slot	251	848.8	24.74	PASS
EGPRS850 2 Slot	128	824.2	24.56	PASS
EGPRS850 2 Slot	189	836.4	24.81	PASS
EGPRS850 2 Slot	251	848.8	24.88	PASS
EGPRS850 3 Slot	128	824.2	23.40	PASS
EGPRS850 3 Slot	189	836.4	23.85	PASS
EGPRS850 3 Slot	251	848.8	23.24	PASS
EGPRS850 4 Slot	128	824.2	21.03	PASS
EGPRS850 4 Slot	189	836.4	21.08	PASS
EGPRS850 4 Slot	251	848.8	20.71	PASS

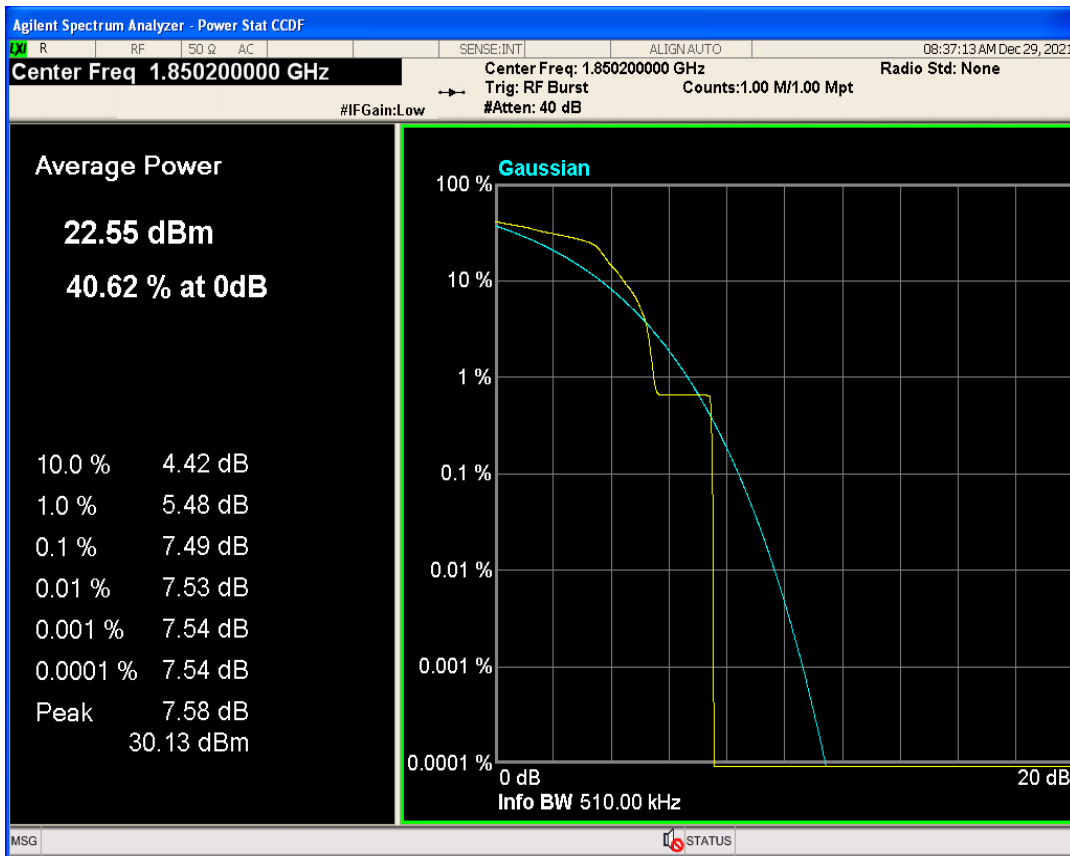
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.493941606	13.00	PASS
EGPRS1900	661	1880	6.740044944	13.00	PASS
EGPRS1900	810	1909.8	7.505439739	13.00	PASS
EGPRS850	128	824.2	10.23947316	13.00	PASS
EGPRS850	189	836.4	10.13412488	13.00	PASS
EGPRS850	251	848.8	10.2999212	13.00	PASS

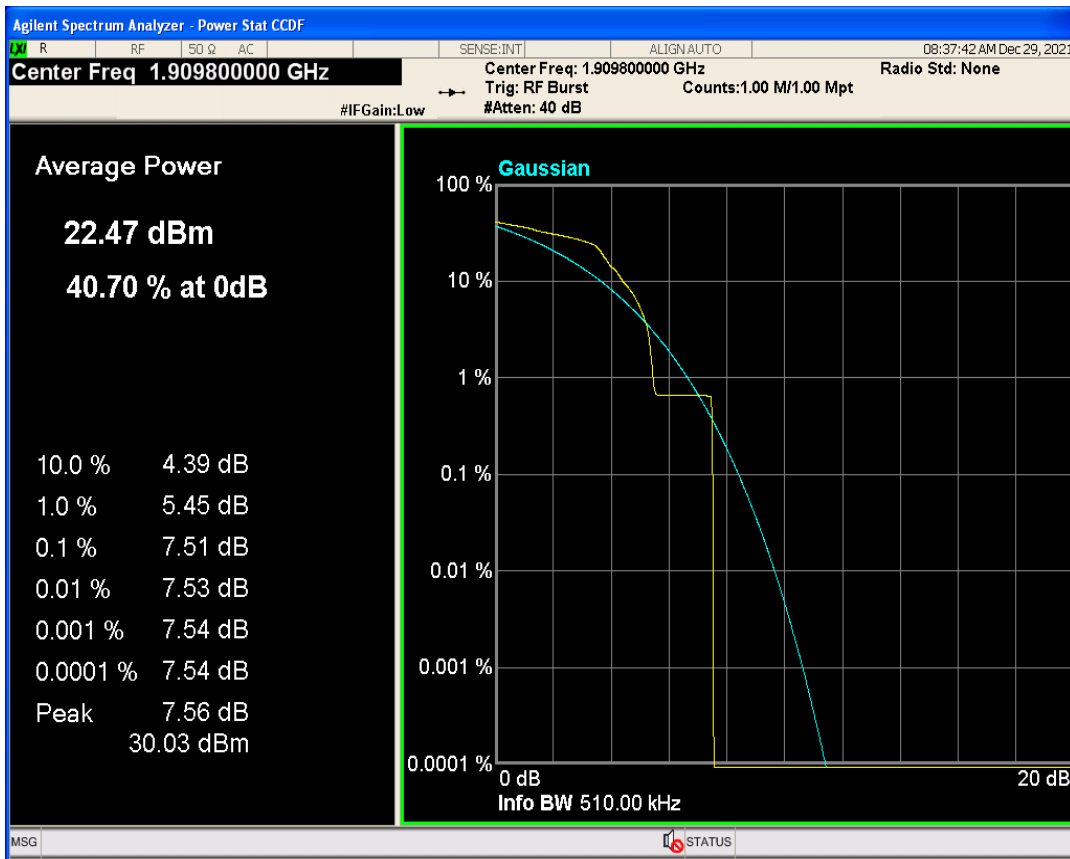
EGPRS1900 Channel=661



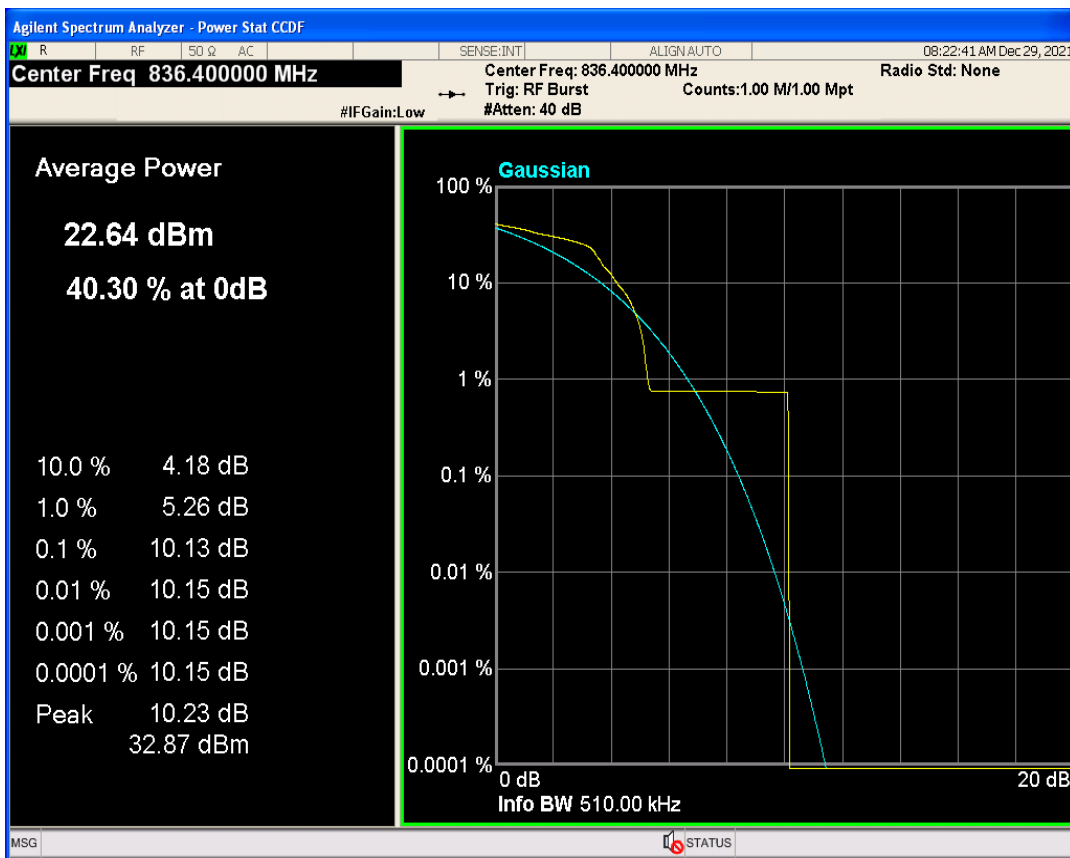
EGPRS1900 Channel=512



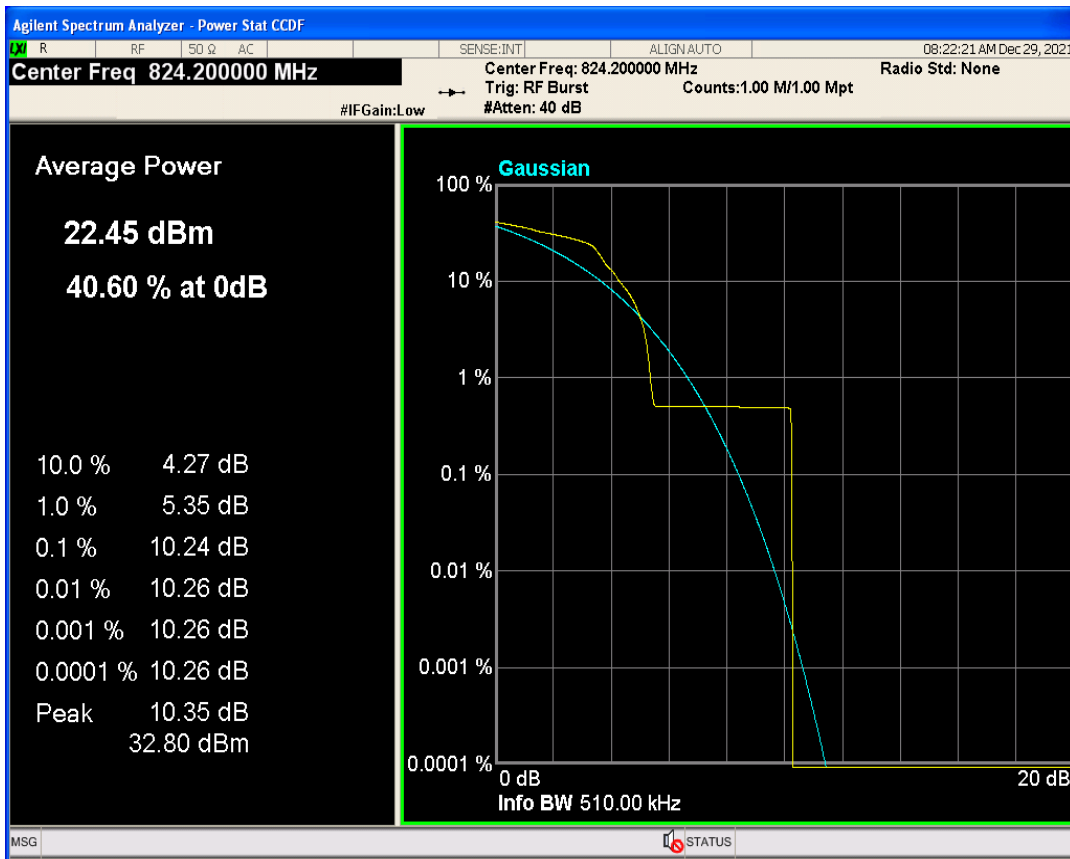
EGPRS1900 Channel=810



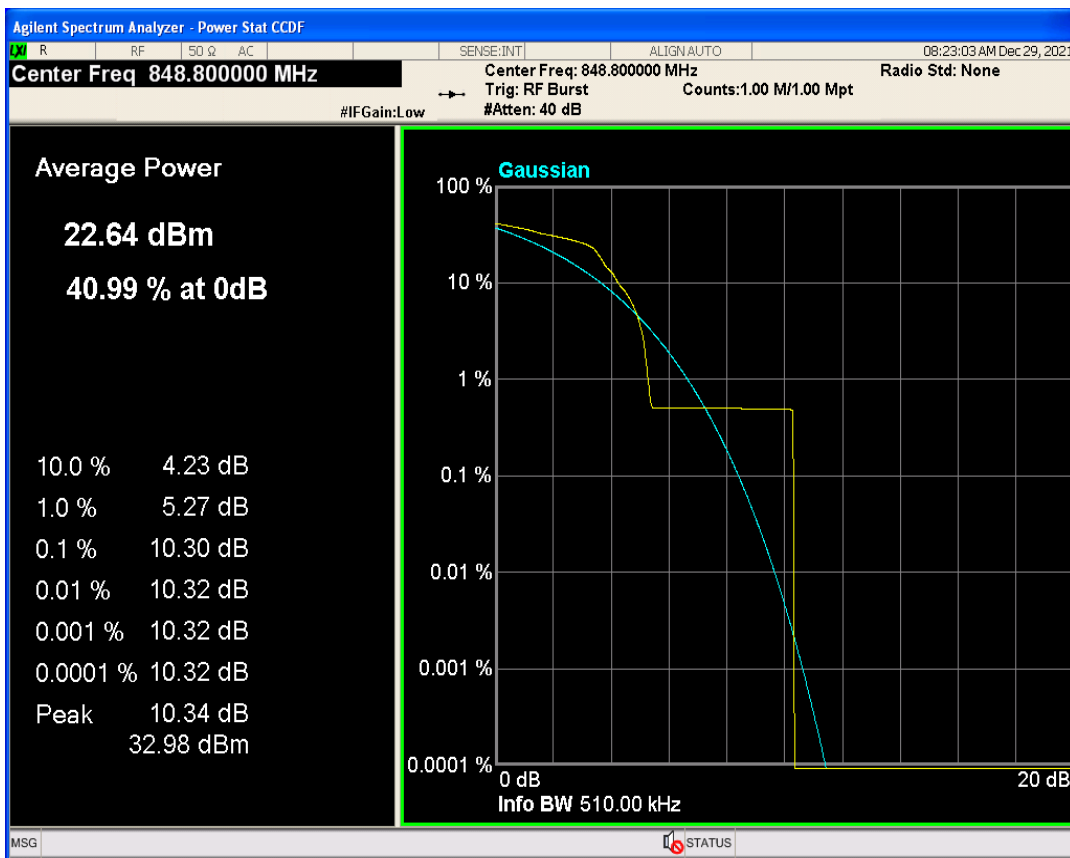
EGPRS850 Channel=189



EGPRS850 Channel=128



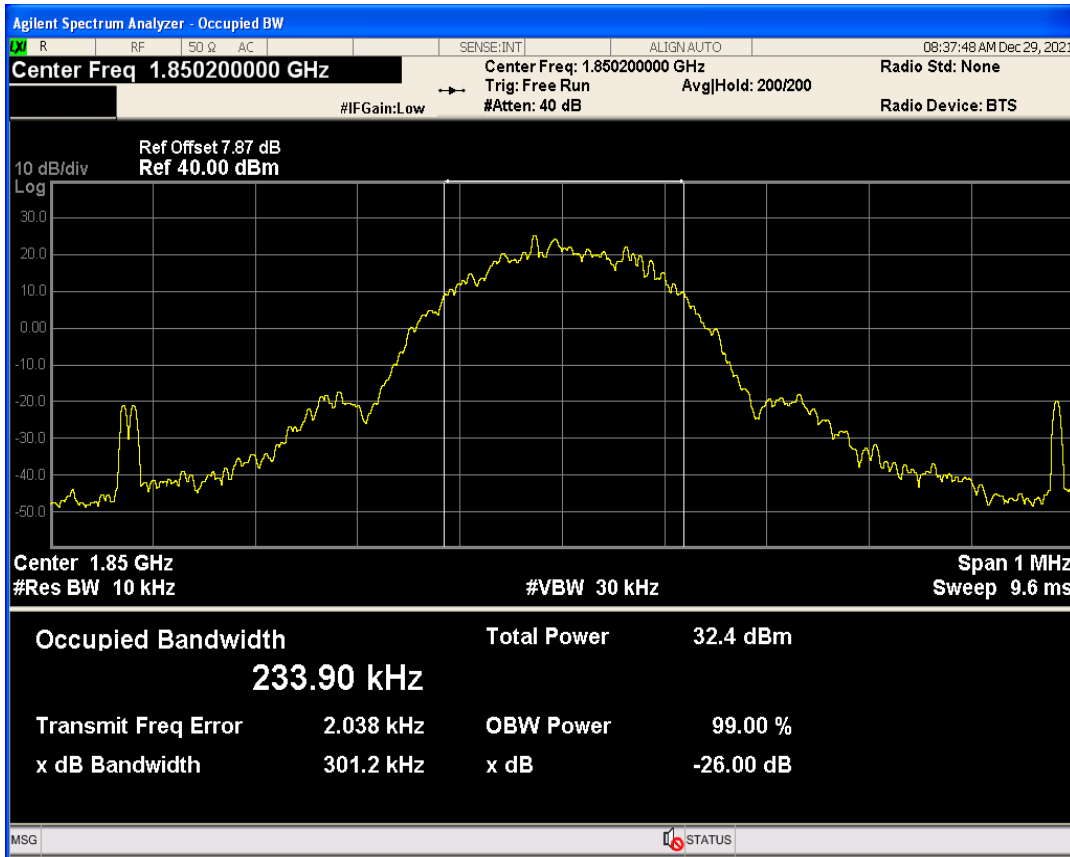
EGPRS850 Channel=251



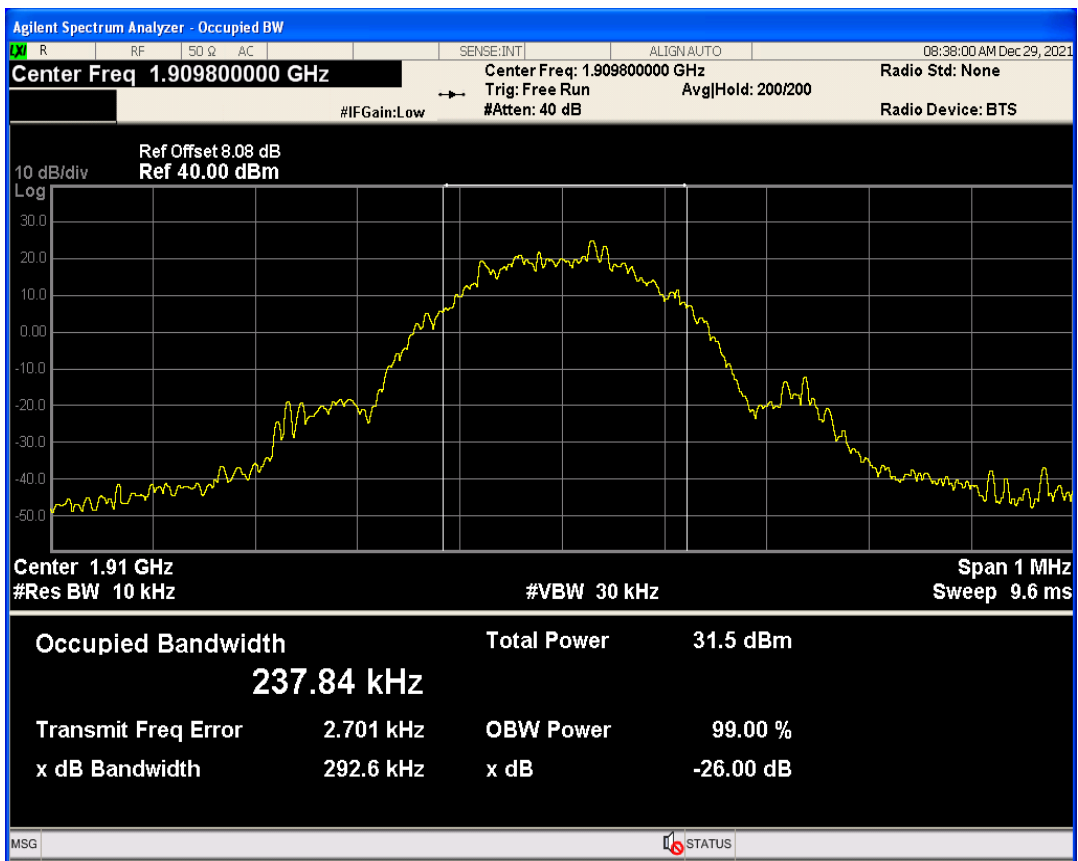
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	233.897	301.236	PASS
EGPRS1900	661	1880	238.217	289.325	PASS
EGPRS1900	810	1909.8	237.841	292.618	PASS
EGPRS850	128	824.2	236.548	299.627	PASS
EGPRS850	189	836.4	240.853	279.109	PASS
EGPRS850	251	848.8	231.126	279.789	PASS

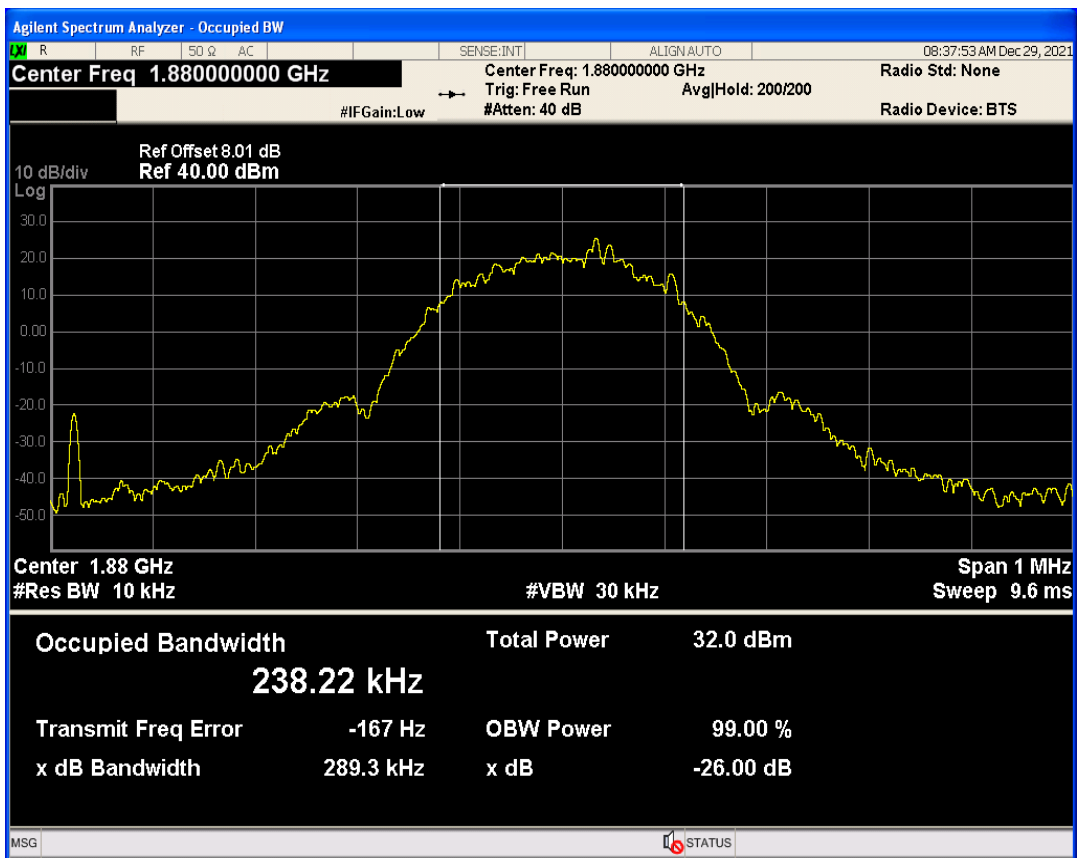
EGPRS1900 Channel=512



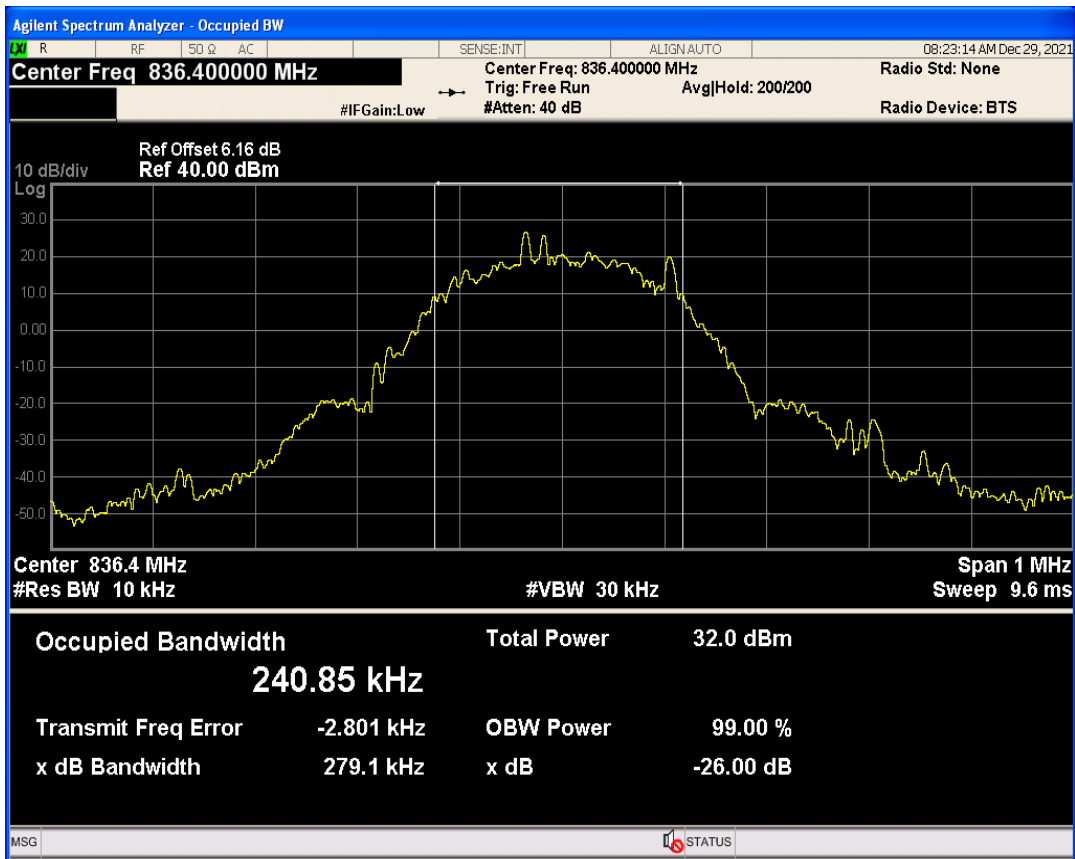
EGPRS1900 Channel=810



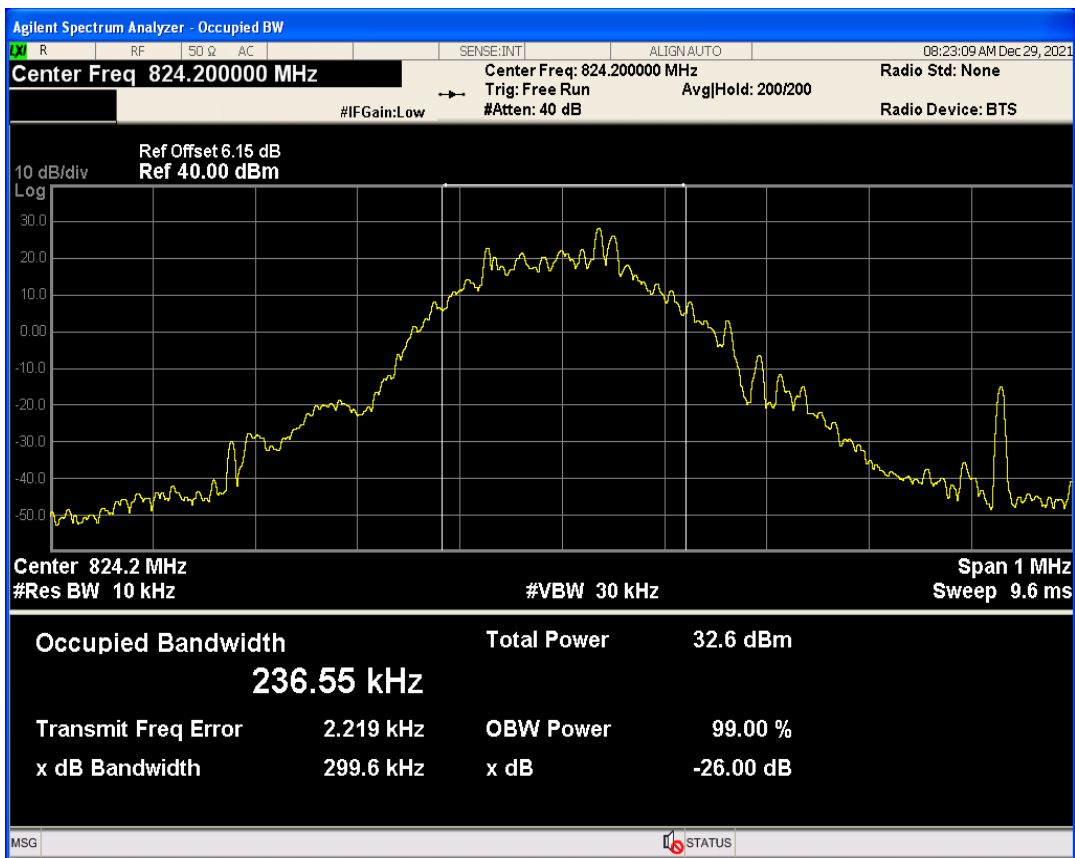
EGPRS1900 Channel=661



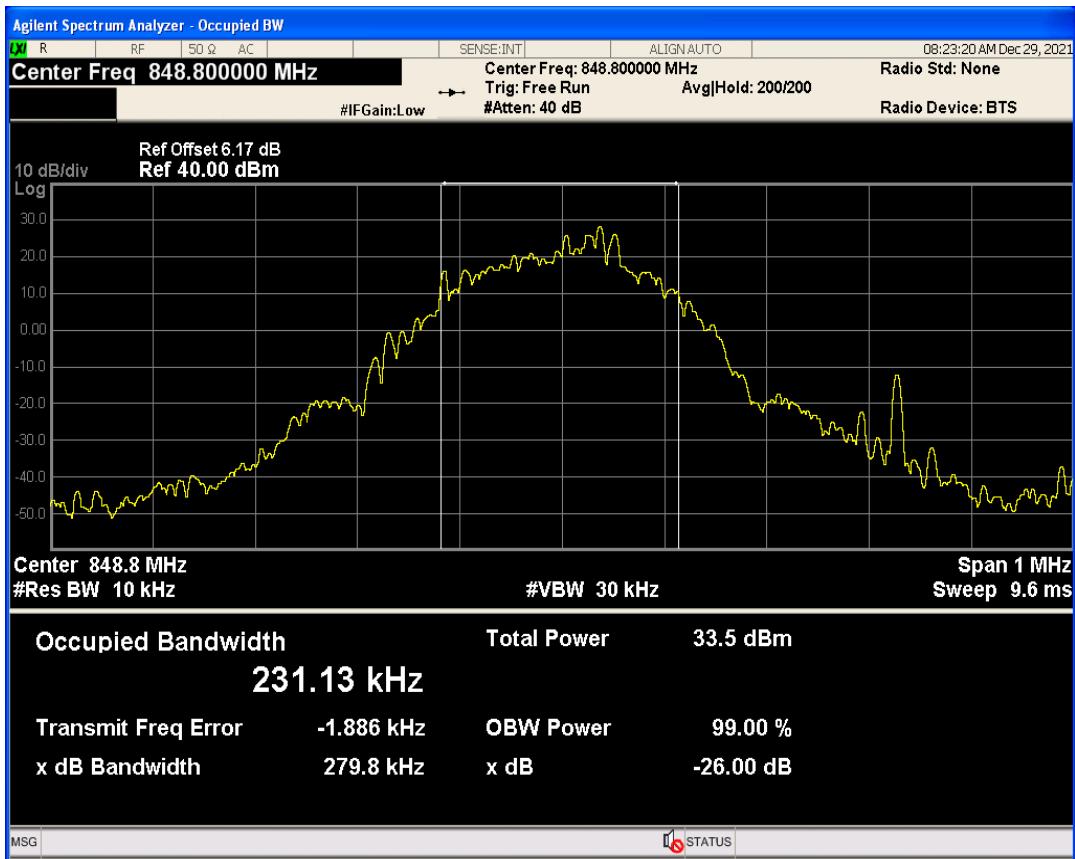
EGPRS850 Channel=189



EGPRS850 Channel=128



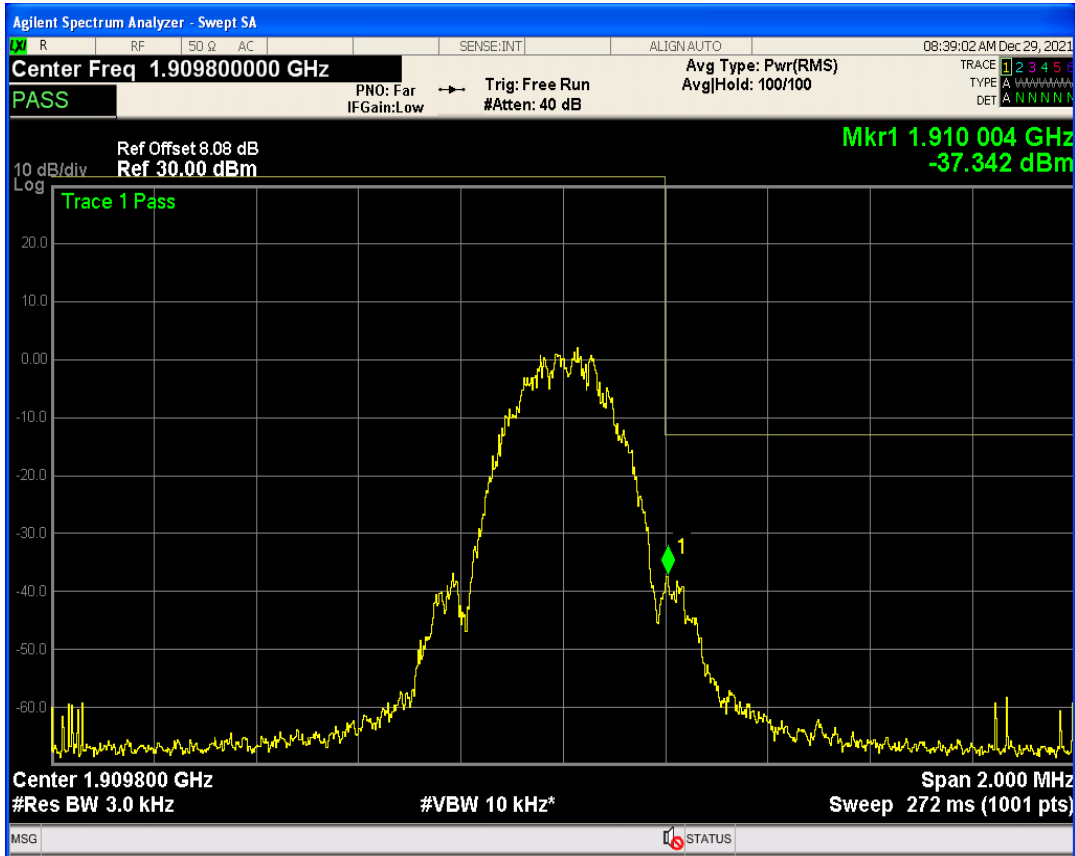
EGPRS850 Channel=251



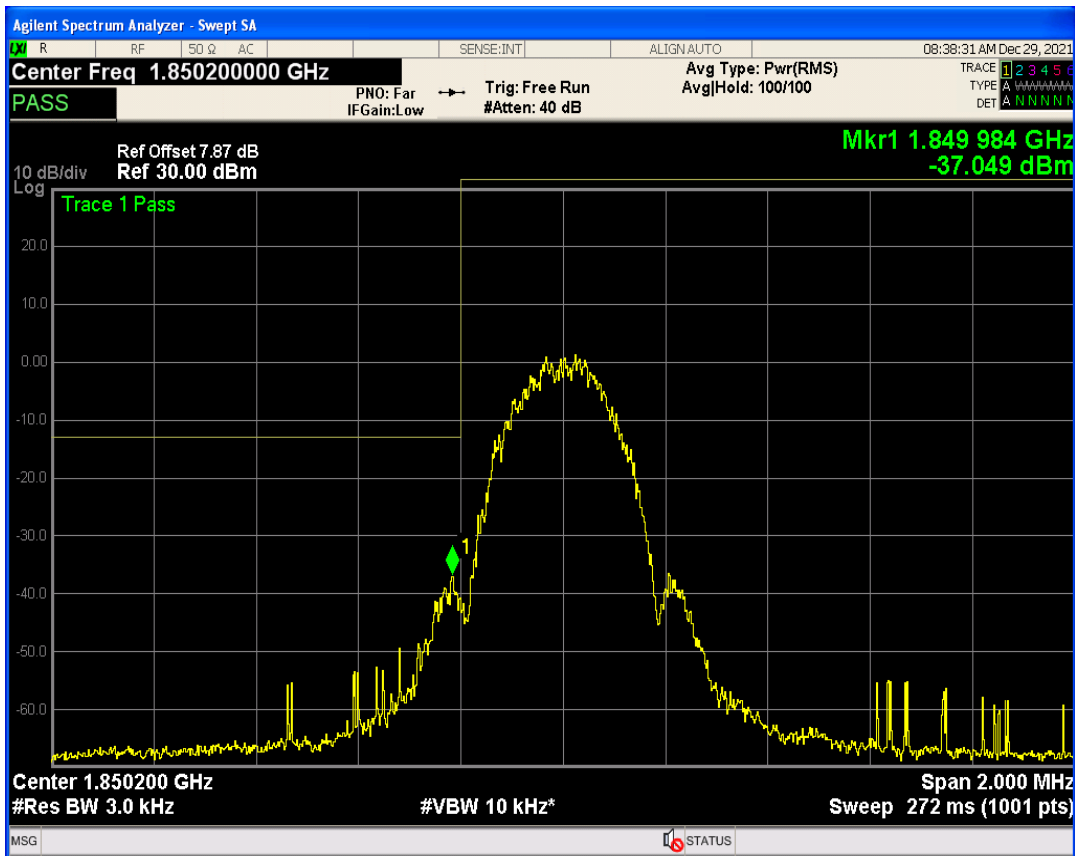
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-37.04	-13	PASS
EGPRS1900	810	1909.8	1910.00	-37.34	-13	PASS
EGPRS850	128	824.2	823.97	-36.44	-13	PASS
EGPRS850	251	848.8	849.02	-38.33	-13	PASS

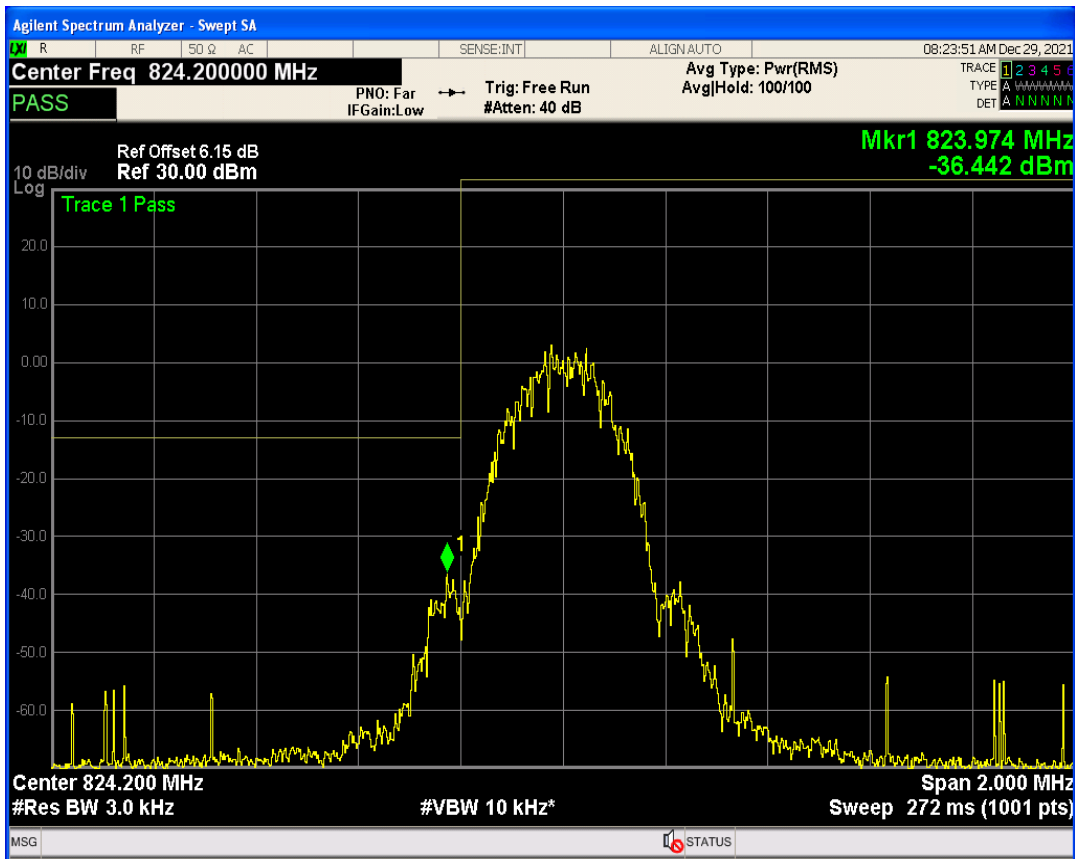
EGPRS1900 Channel=810



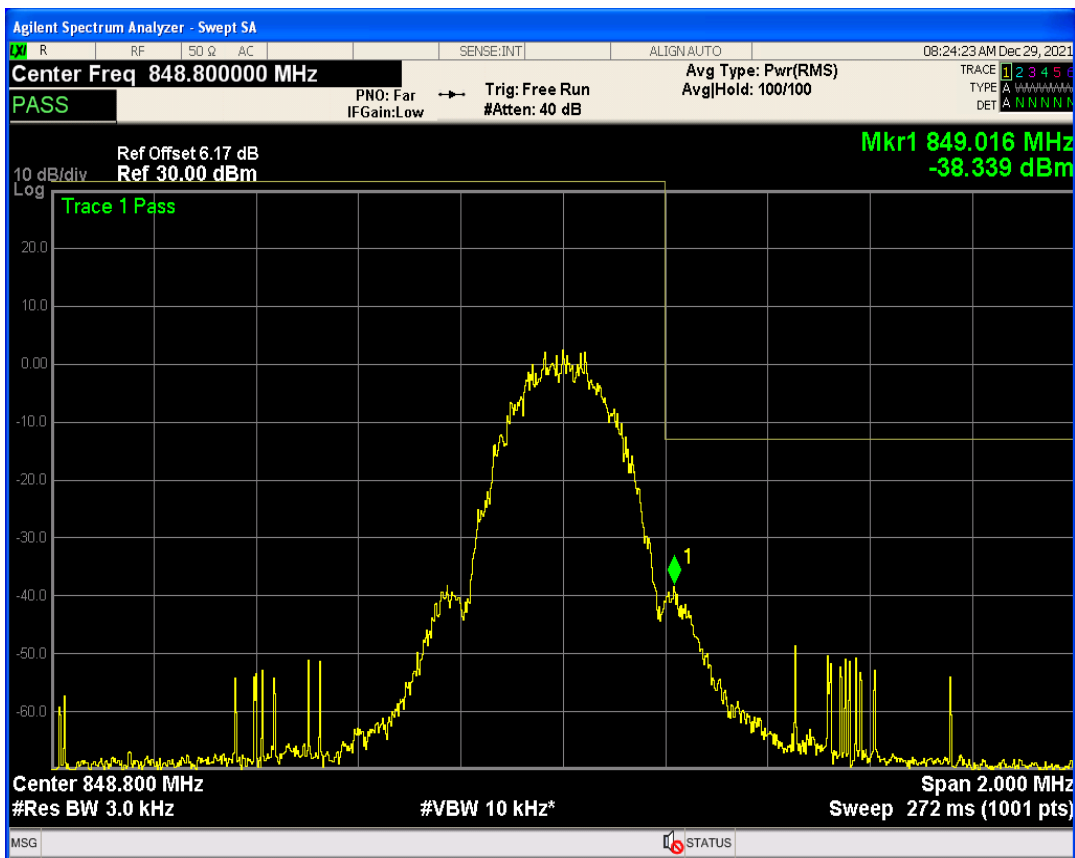
EGPRS1900 Channel=512



EGPRS850 Channel=128



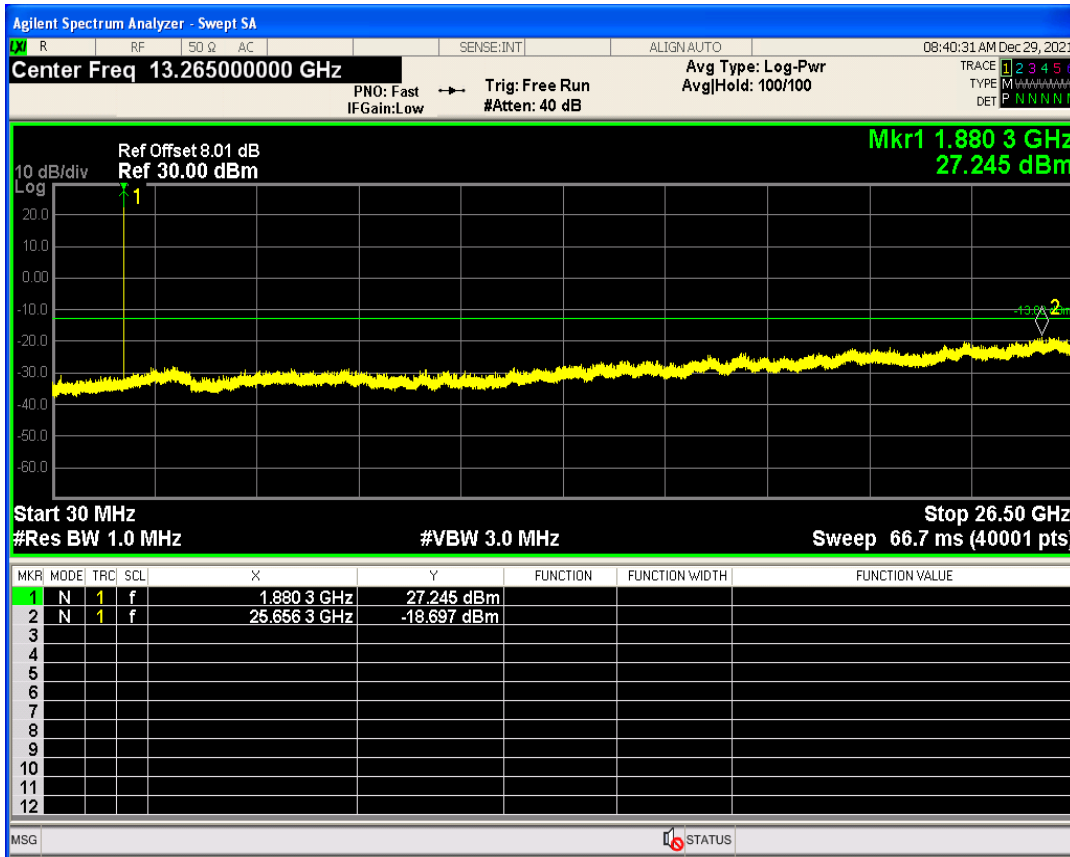
EGPRS850 Channel=251



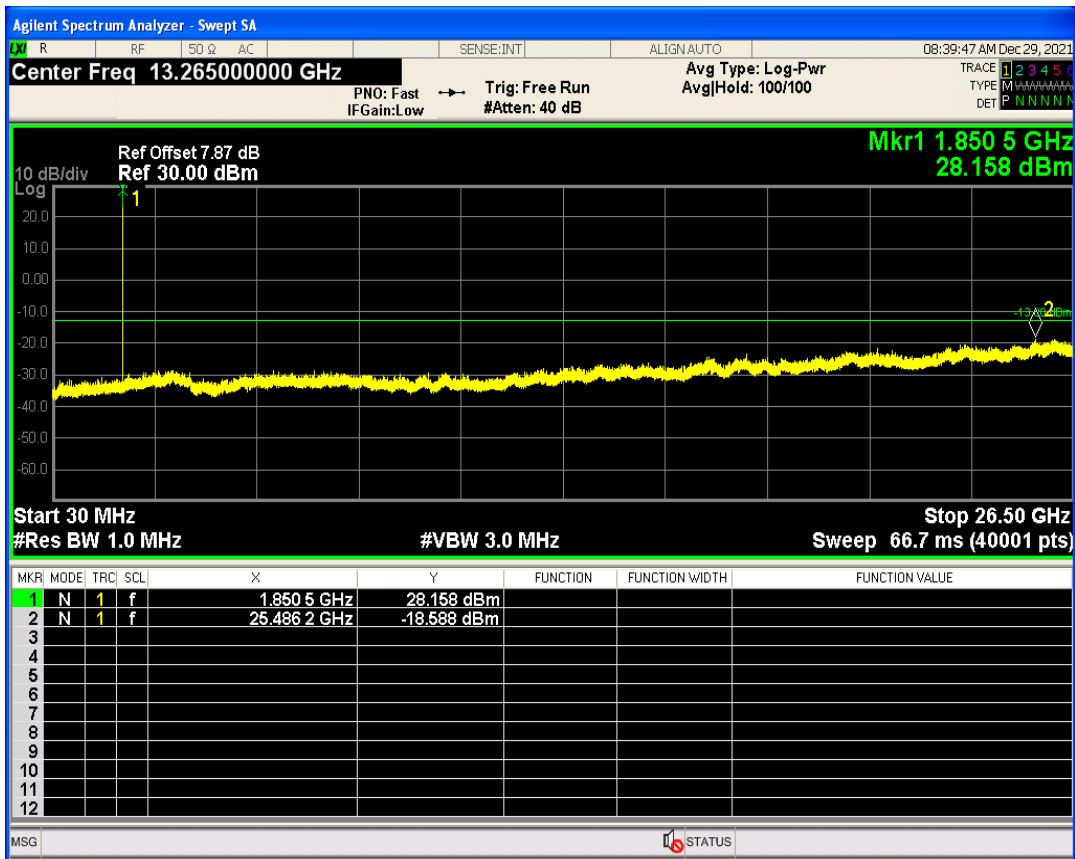
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25486.20	-18.58	-13	PASS
EGPRS1900	661	1880	25656.27	-18.69	-13	PASS
EGPRS1900	810	1909.8	25938.84	-18.49	-13	PASS
EGPRS850	128	824.2	25978.54	-20.54	-13	PASS
EGPRS850	189	836.4	26002.36	-19.65	-13	PASS
EGPRS850	251	848.8	25931.56	-19.73	-13	PASS

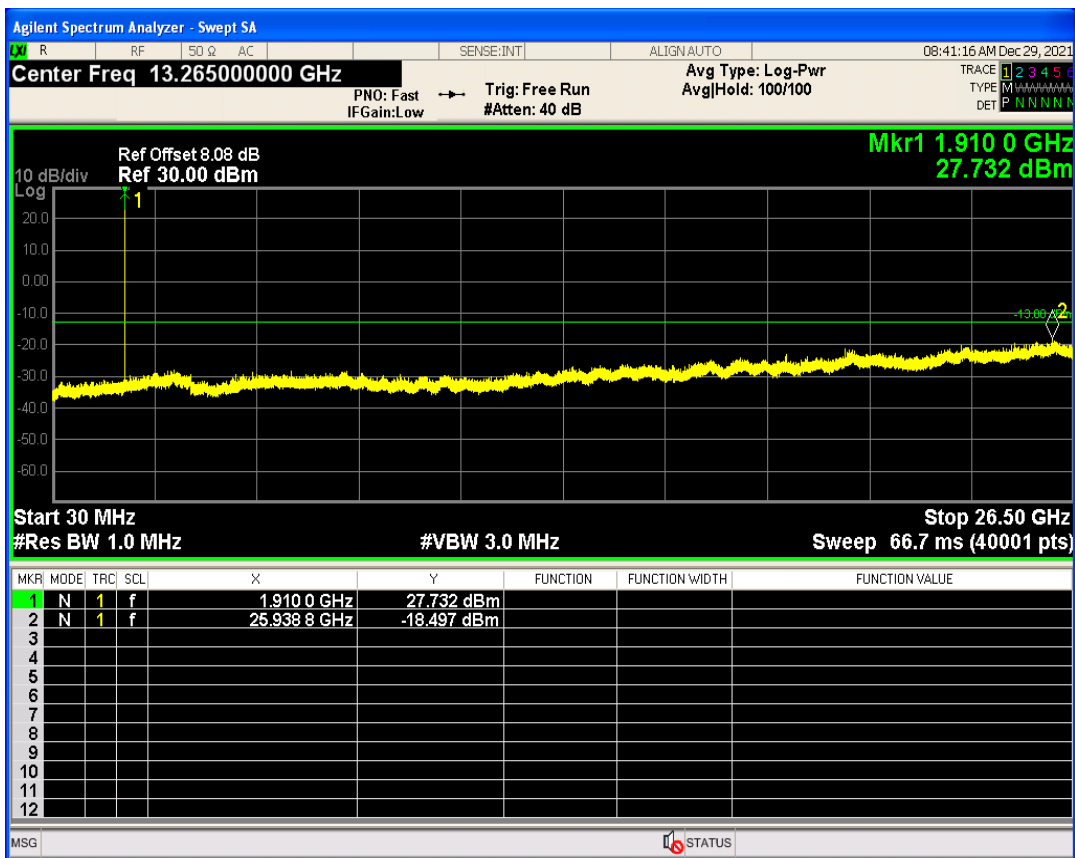
EGPRS1900 Channel=661



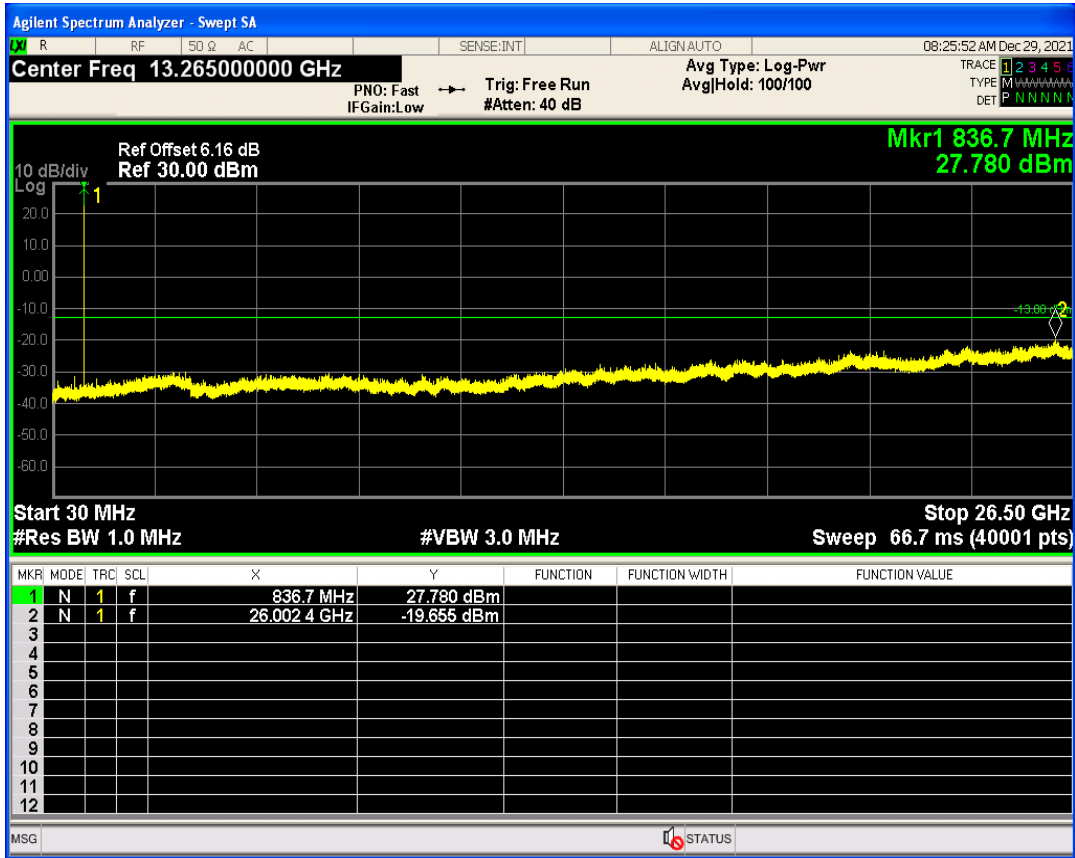
EGPRS1900 Channel=512



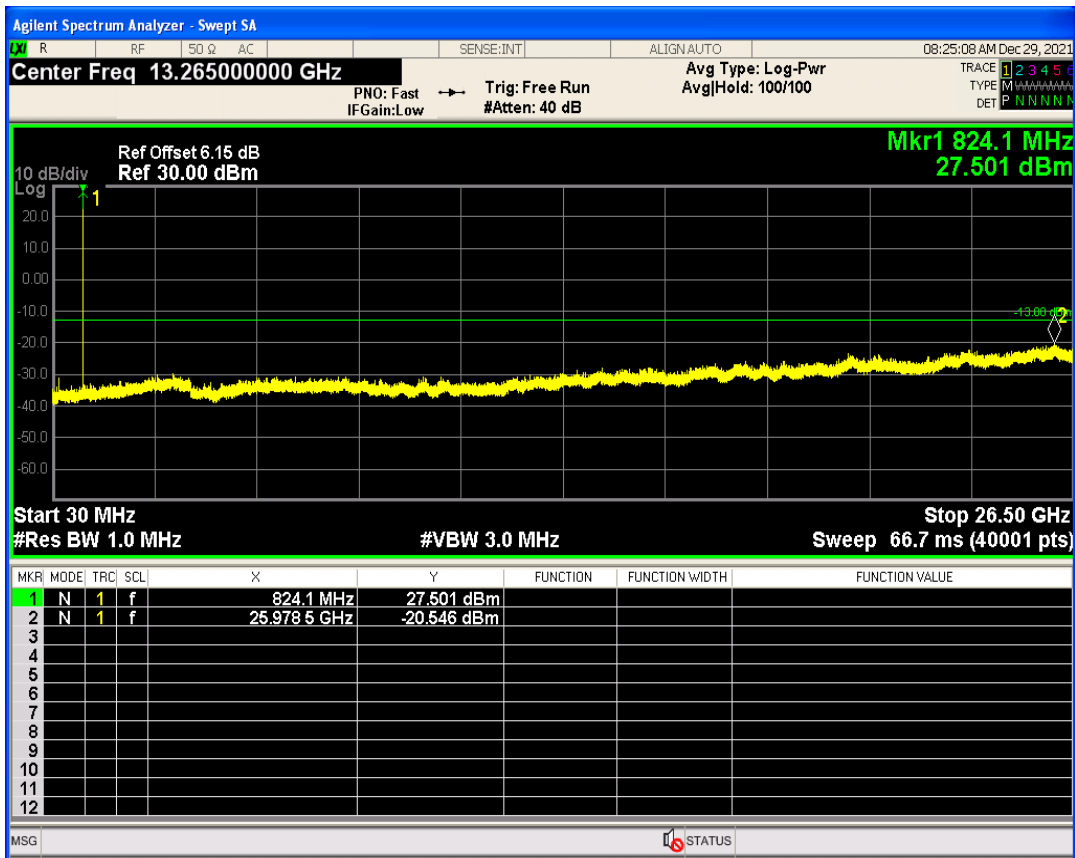
EGPRS1900 Channel=810



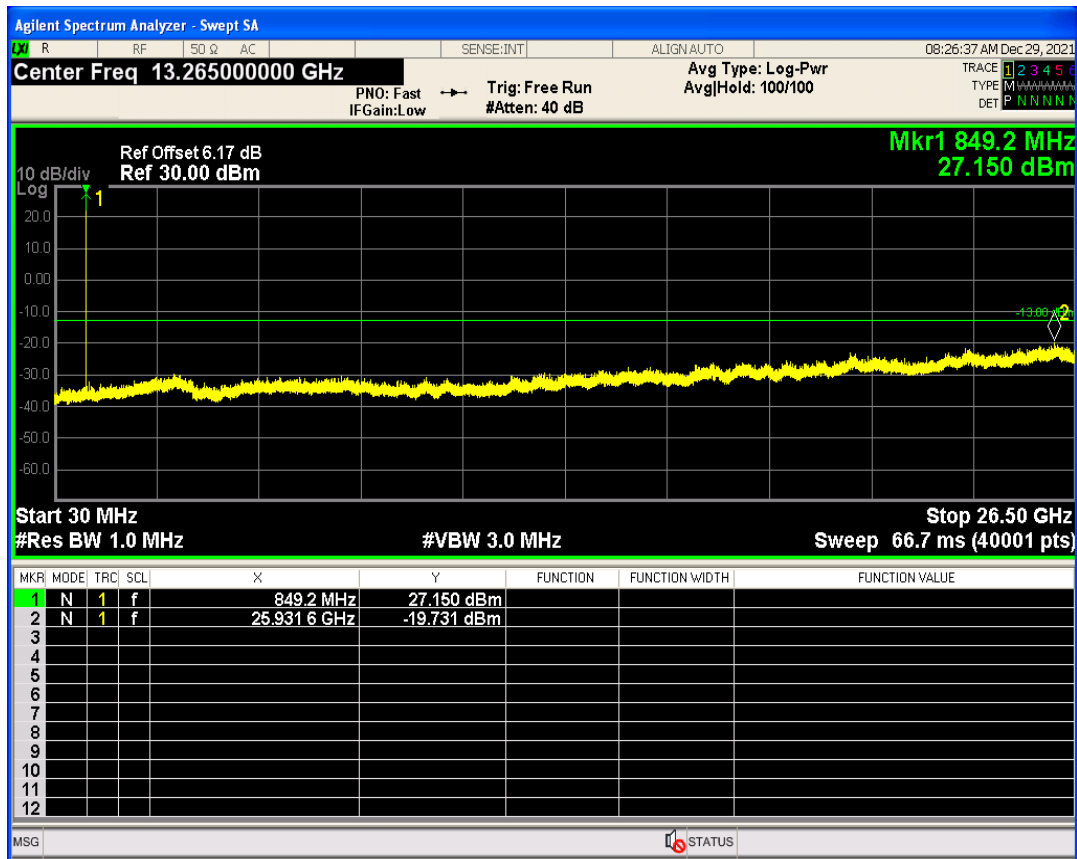
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

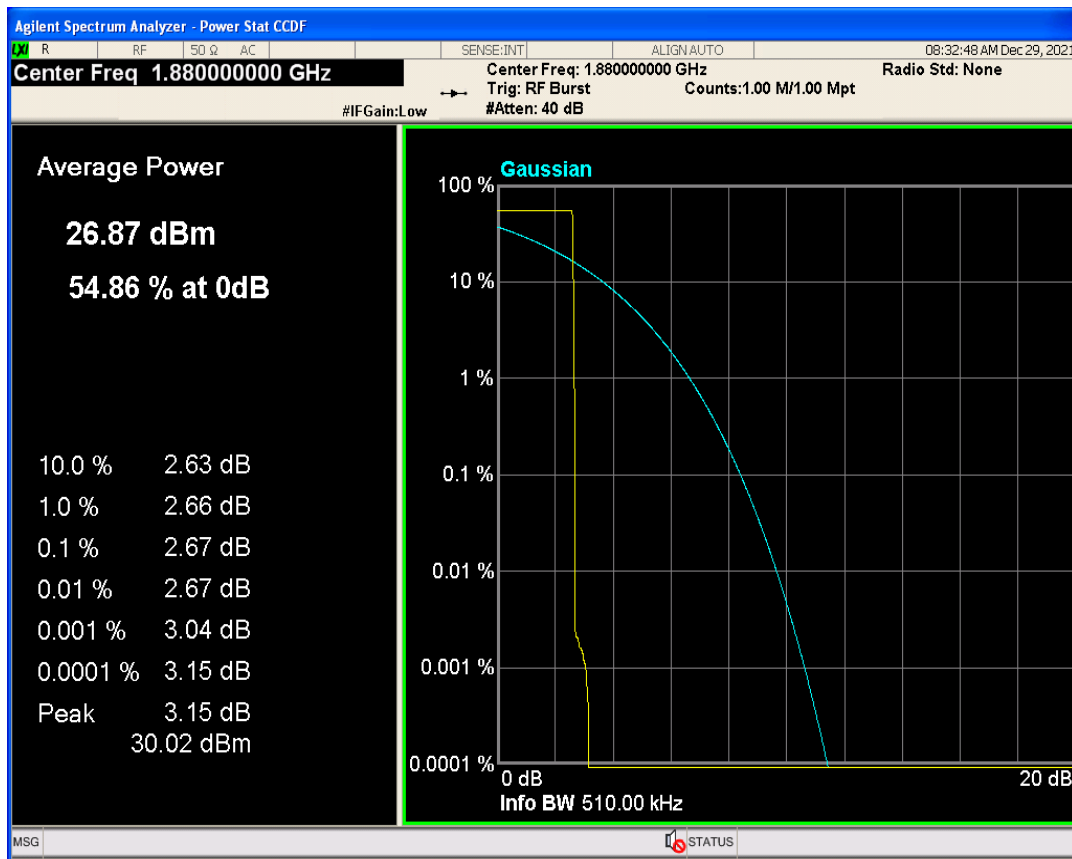
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.32	PASS
GPRS1900 1 Slot	661	1880	29.00	PASS
GPRS1900 1 Slot	810	1909.8	28.89	PASS
GPRS1900 2 Slot	512	1850.2	27.03	PASS
GPRS1900 2 Slot	661	1880	26.63	PASS
GPRS1900 2 Slot	810	1909.8	26.27	PASS
GPRS1900 3 Slot	512	1850.2	25.40	PASS
GPRS1900 3 Slot	661	1880	24.94	PASS
GPRS1900 3 Slot	810	1909.8	24.60	PASS
GPRS1900 4 Slot	512	1850.2	23.38	PASS
GPRS1900 4 Slot	661	1880	22.95	PASS
GPRS1900 4 Slot	810	1909.8	22.60	PASS
GPRS850 1 Slot	128	824.2	32.54	PASS
GPRS850 1 Slot	189	836.4	32.33	PASS
GPRS850 1 Slot	251	848.8	32.38	PASS
GPRS850 2 Slot	128	824.2	30.52	PASS
GPRS850 2 Slot	189	836.4	30.26	PASS
GPRS850 2 Slot	251	848.8	30.32	PASS
GPRS850 3 Slot	128	824.2	28.54	PASS
GPRS850 3 Slot	189	836.4	28.30	PASS
GPRS850 3 Slot	251	848.8	28.34	PASS

GPRS850 4 Slot	128	824.2	26.26	PASS
GPRS850 4 Slot	189	836.4	26.05	PASS
GPRS850 4 Slot	251	848.8	26.06	PASS

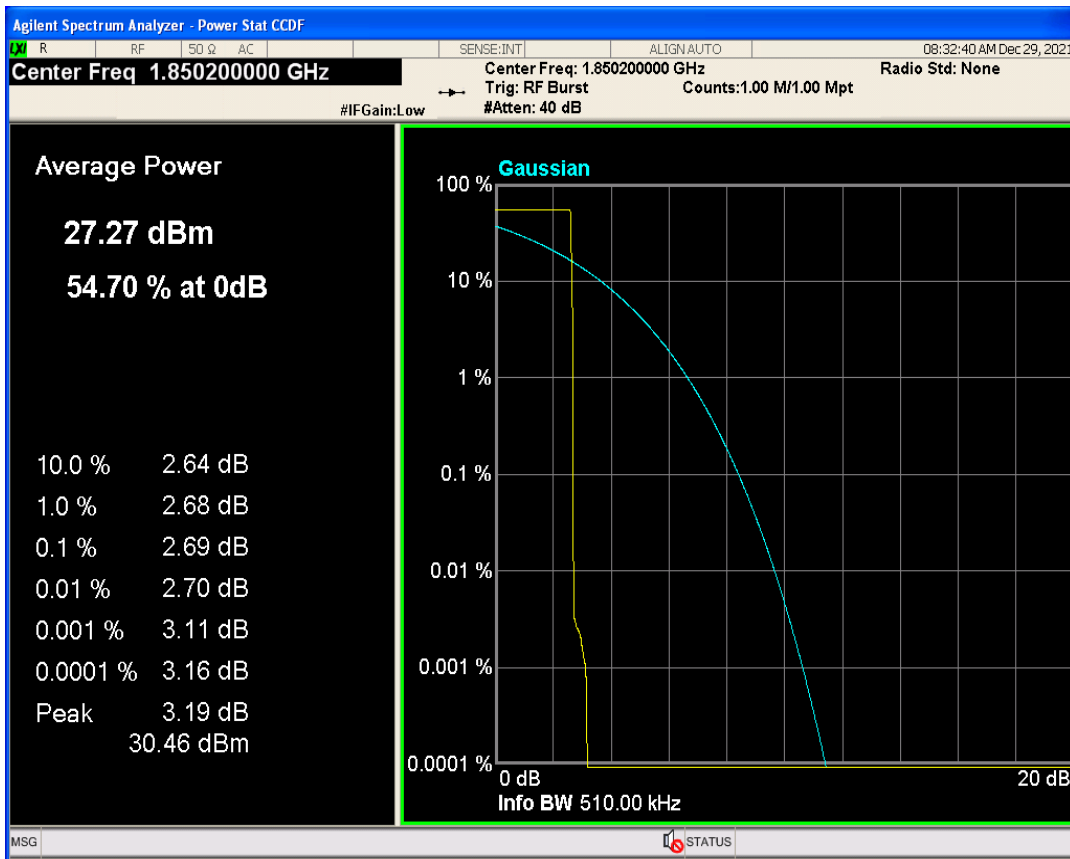
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.688906121	13.00	PASS
GPRS1900	661	1880	2.667170166	13.00	PASS
GPRS1900	810	1909.8	2.658985053	13.00	PASS
GPRS850	128	824.2	2.648	13.00	PASS
GPRS850	189	836.4	2.656007719	13.00	PASS
GPRS850	251	848.8	2.66140884	13.00	PASS

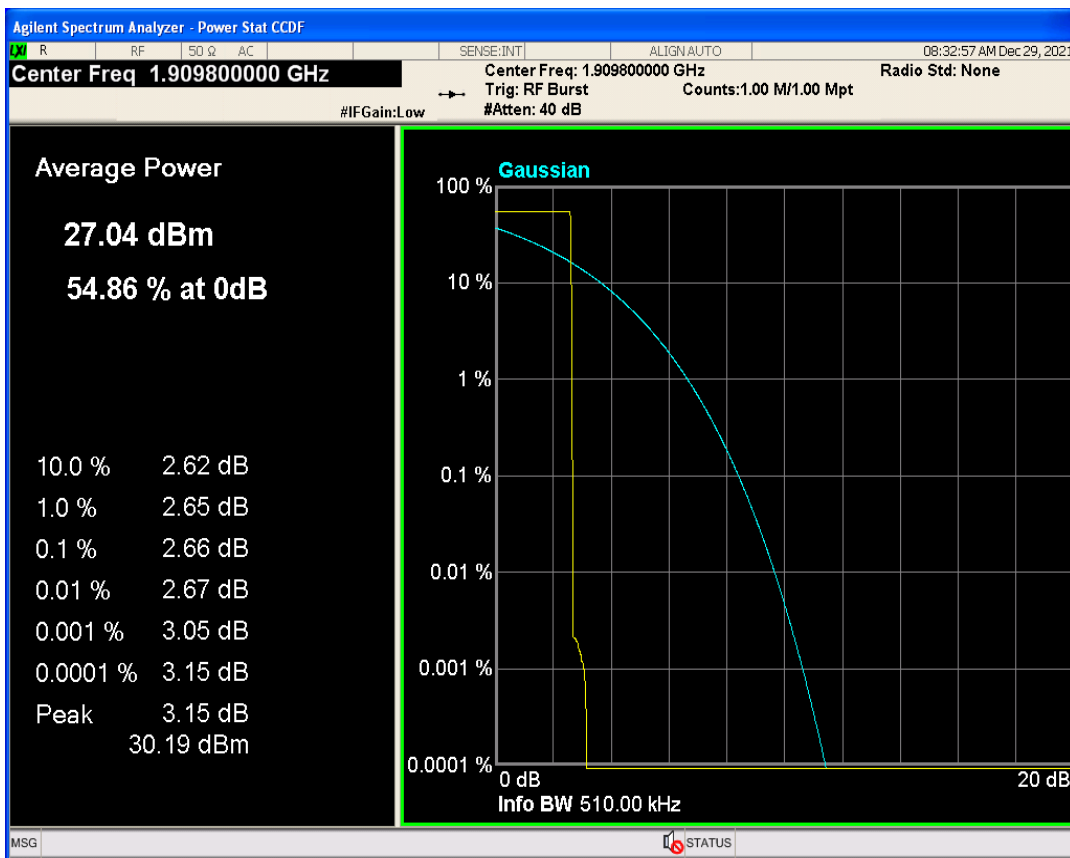
GPRS1900 Channel=661



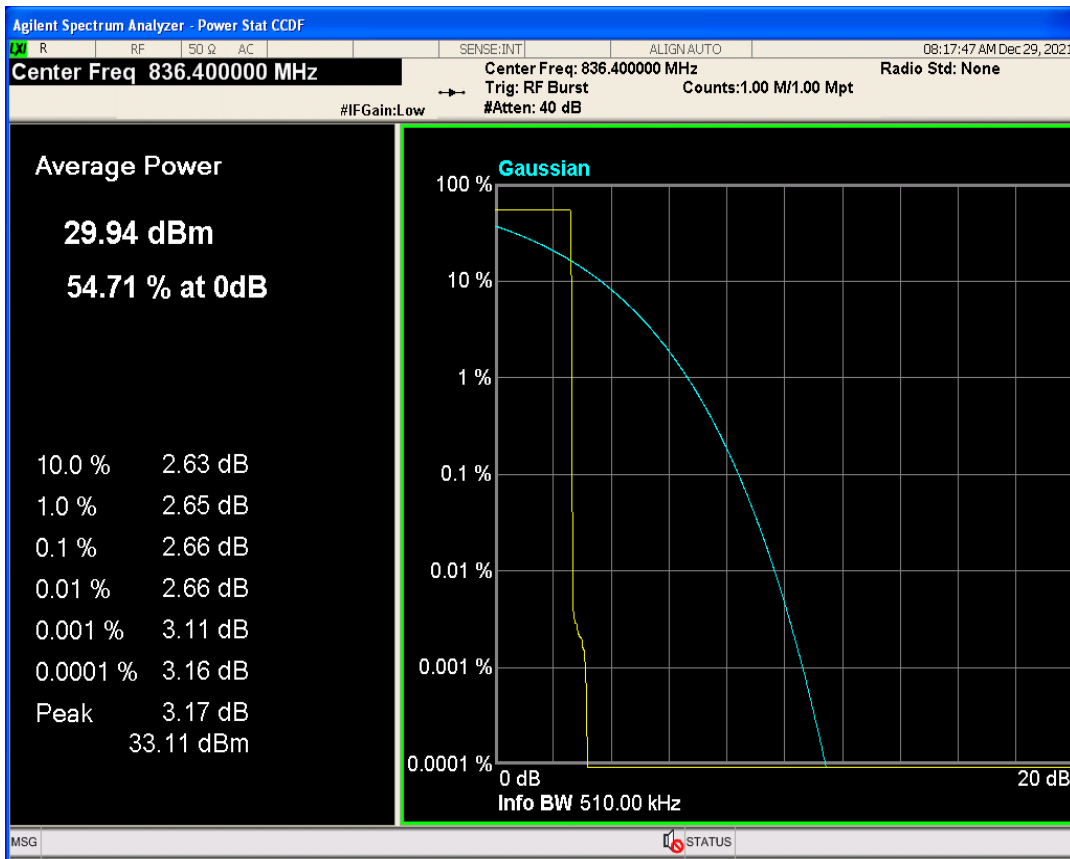
GPRS1900 Channel=512



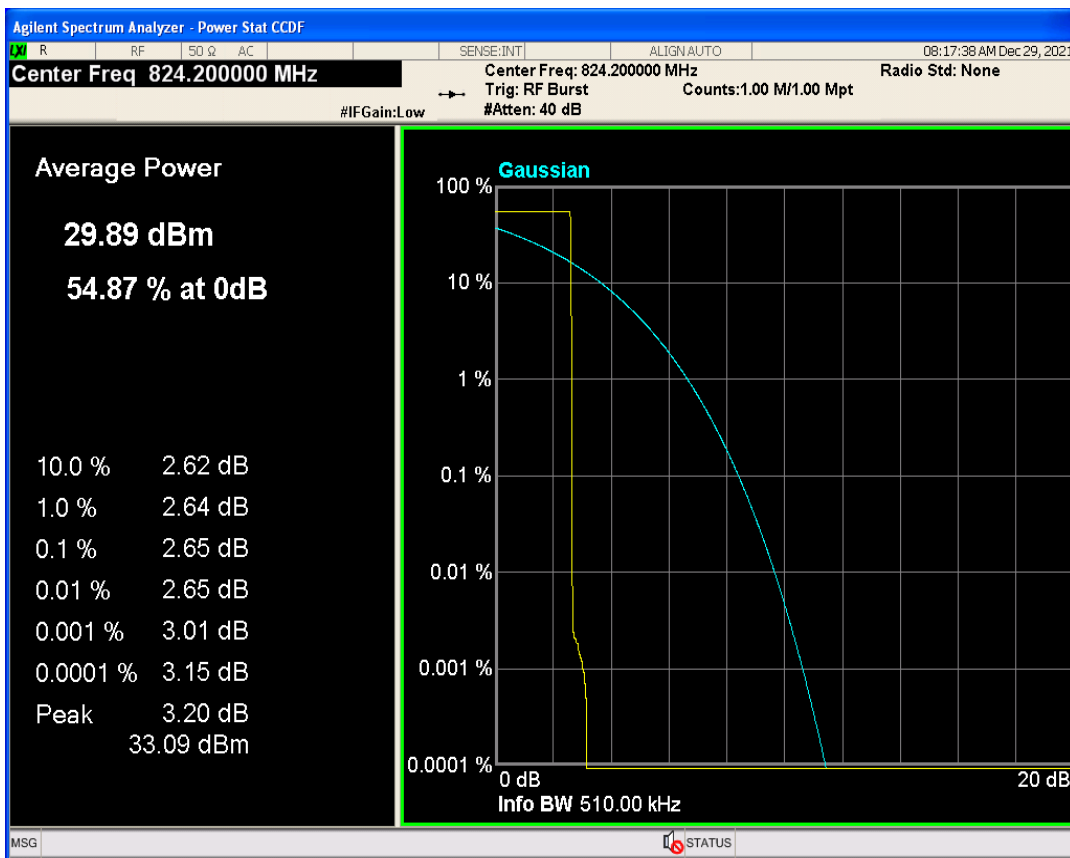
GPRS1900 Channel=810



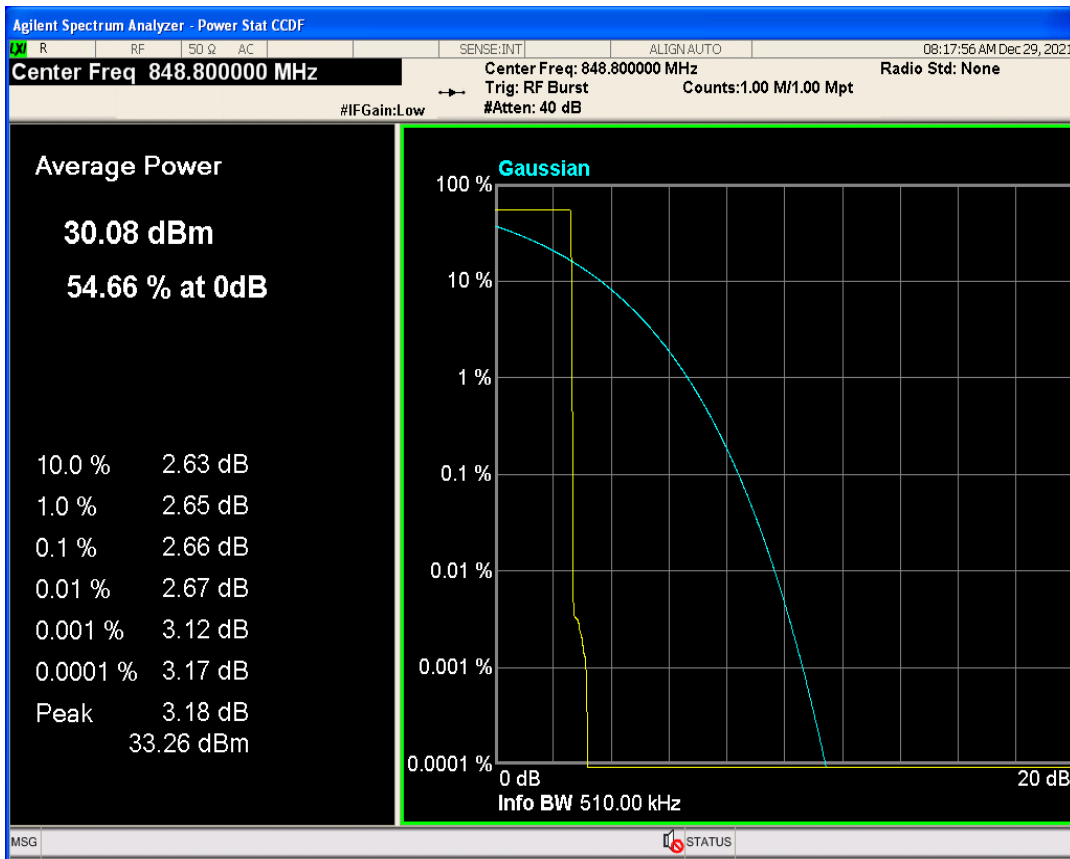
GPRS850 Channel=189



GPRS850 Channel=128



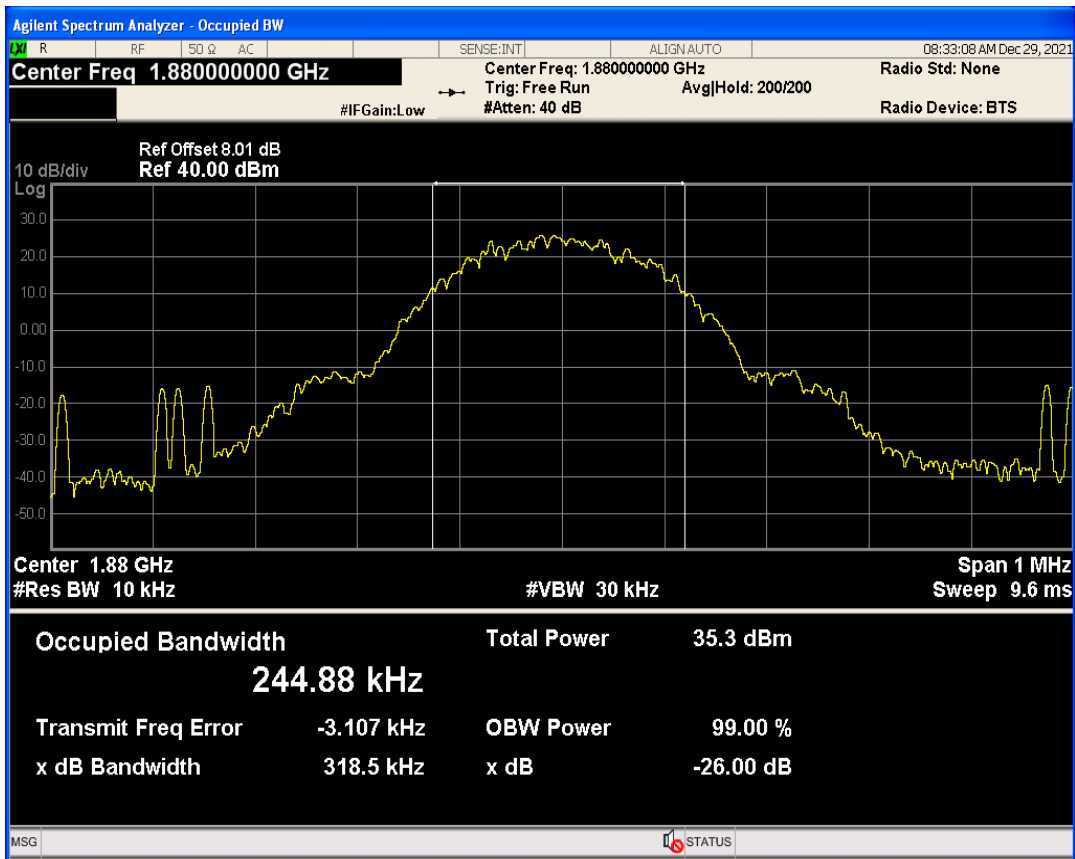
GPRS850 Channel=251



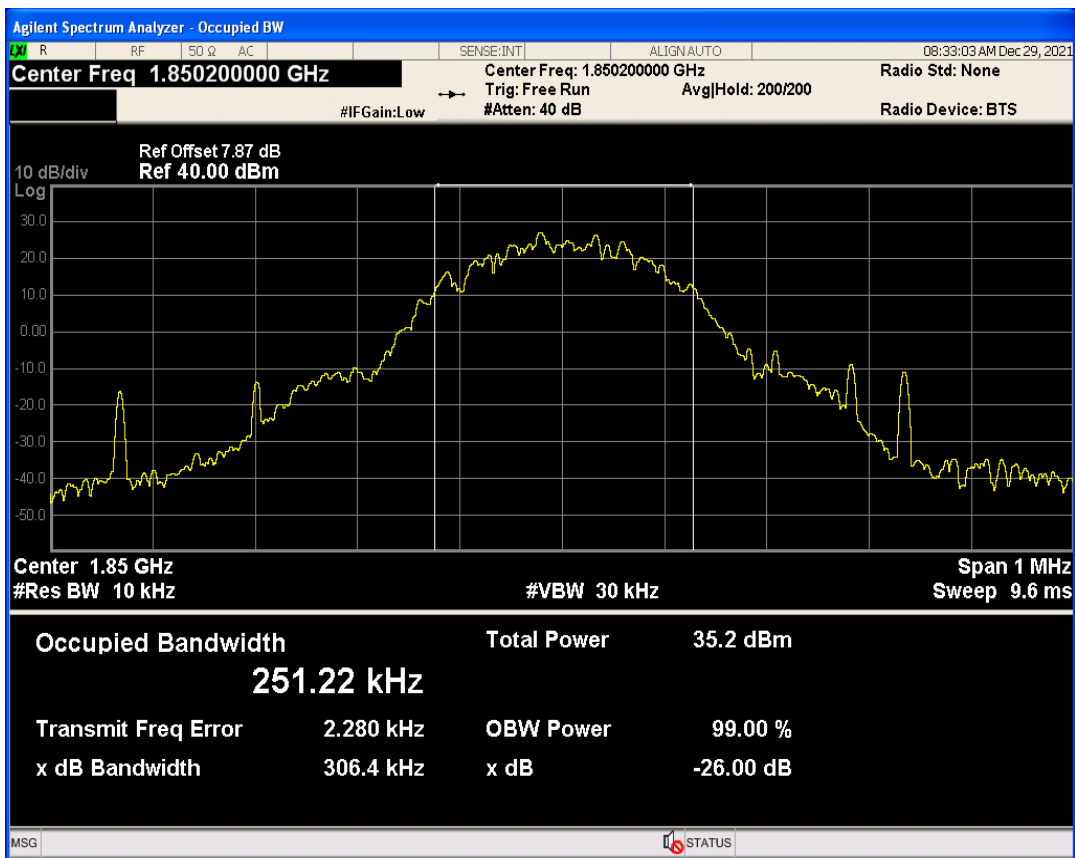
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	251.218	306.402	PASS
GPRS1900	661	1880	244.875	318.512	PASS
GPRS1900	810	1909.8	248.915	315.420	PASS
GPRS850	128	824.2	241.101	317.705	PASS
GPRS850	189	836.4	248.575	318.760	PASS
GPRS850	251	848.8	250.265	316.597	PASS

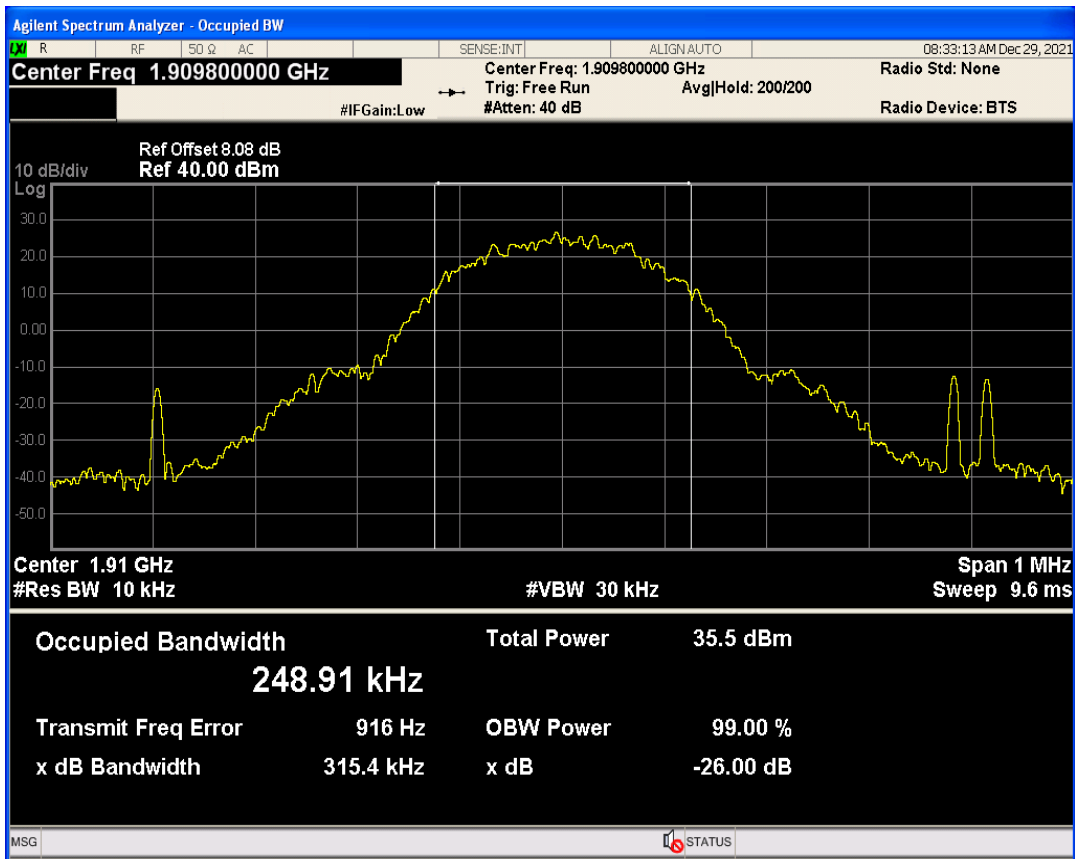
GPRS1900 Channel=661



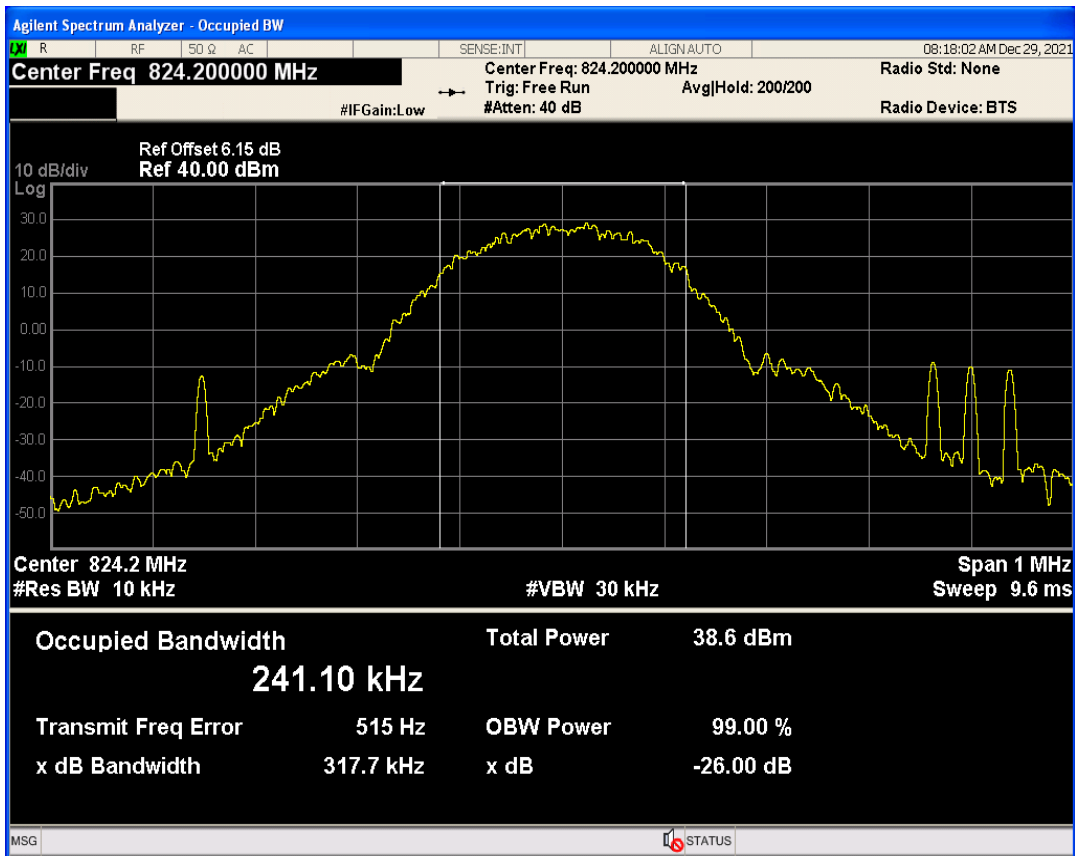
GPRS1900 Channel=512



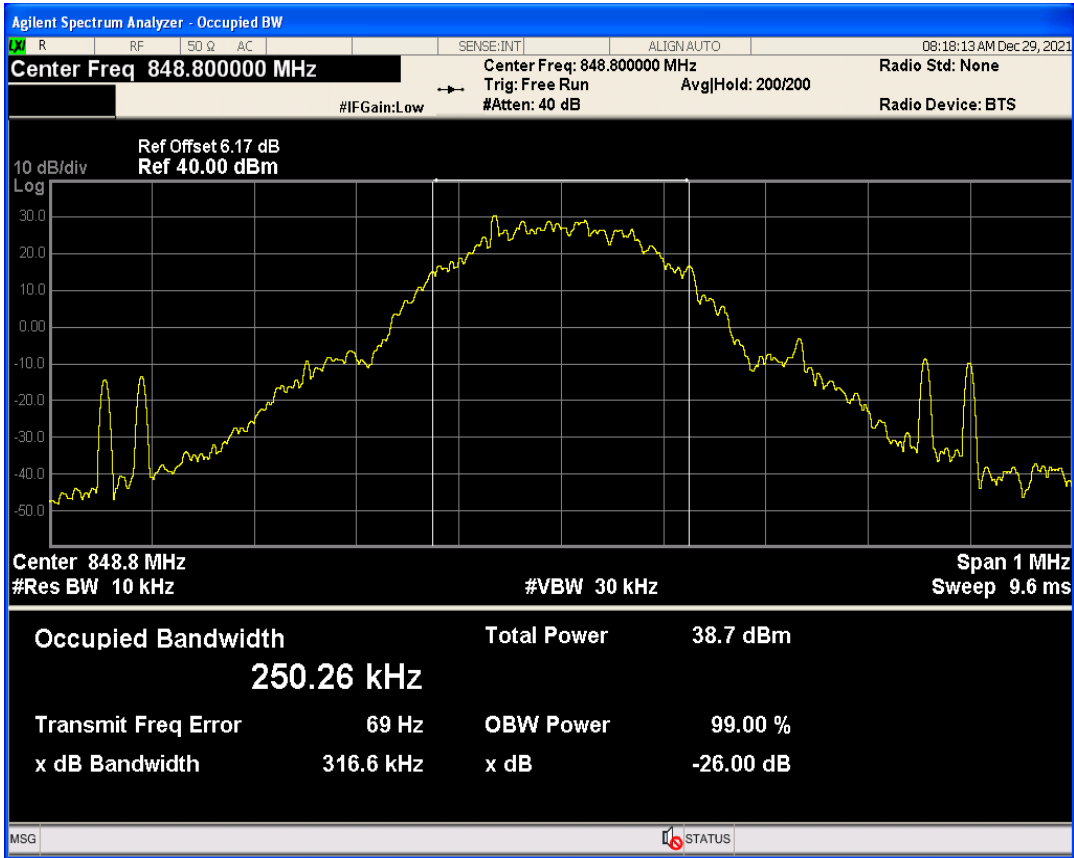
GPRS1900 Channel=810



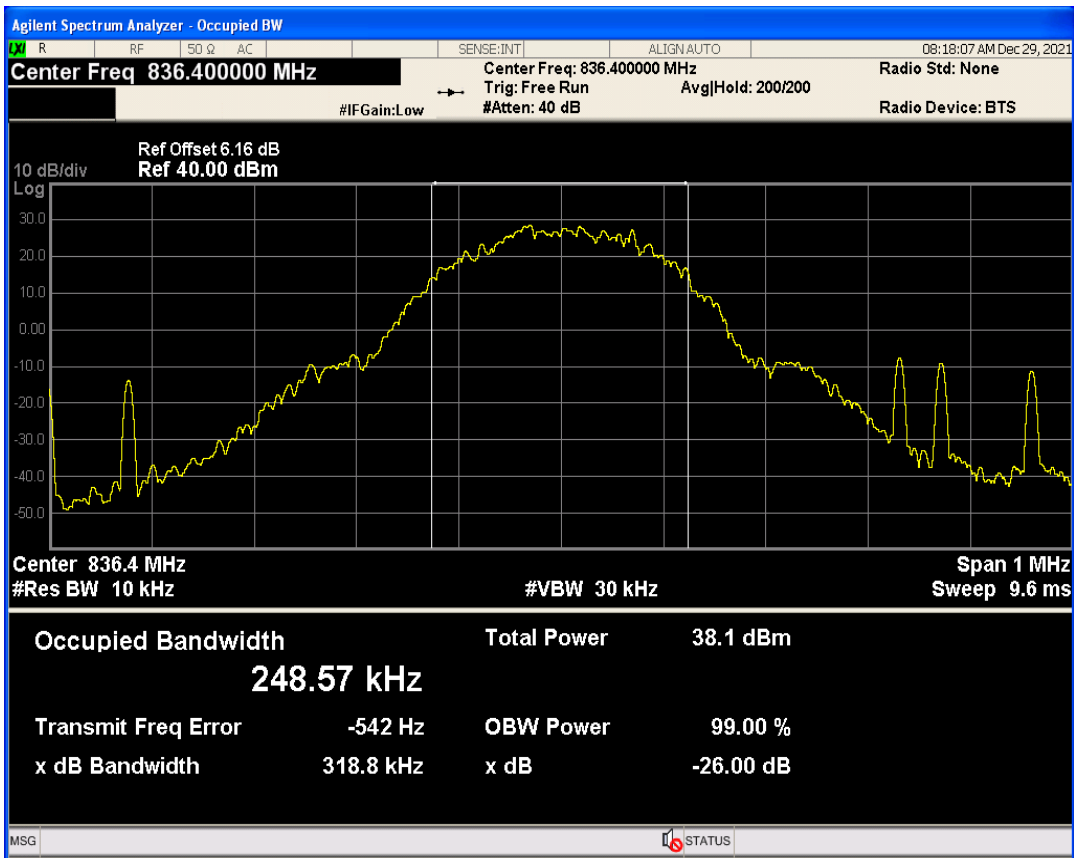
GPRS850 Channel=128



GPRS850 Channel=251



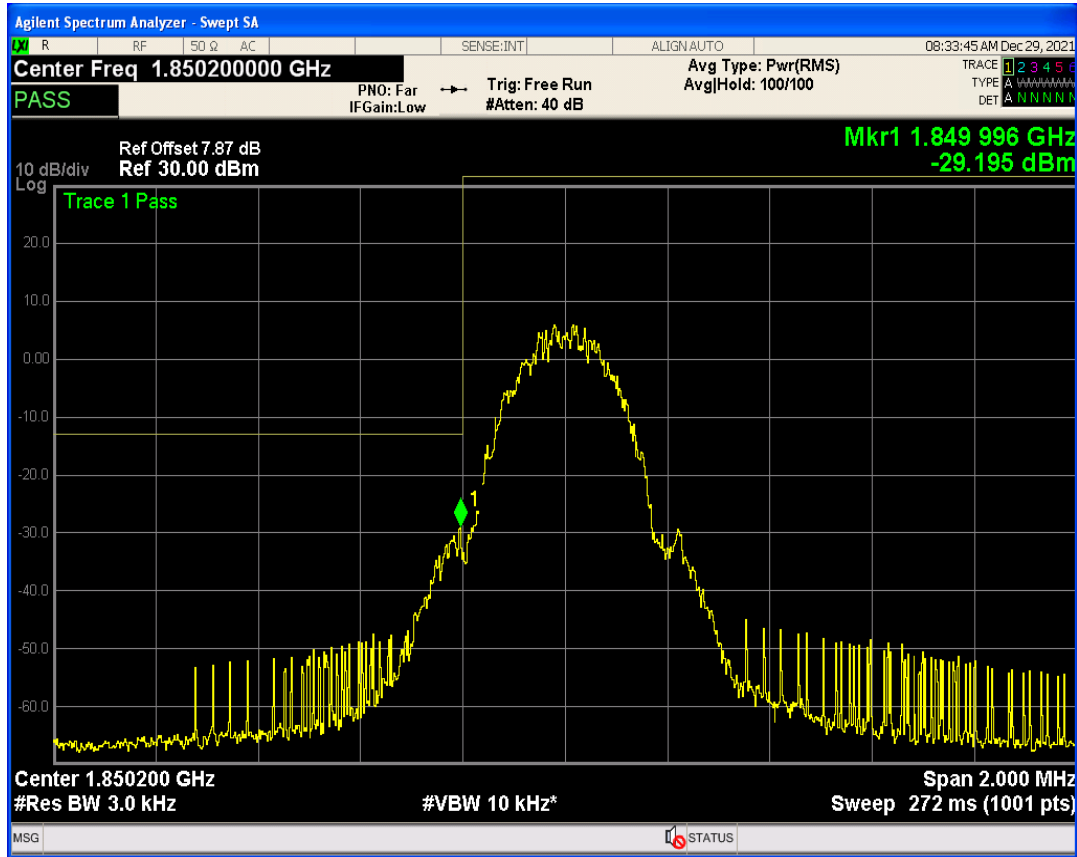
GPRS850 Channel=189



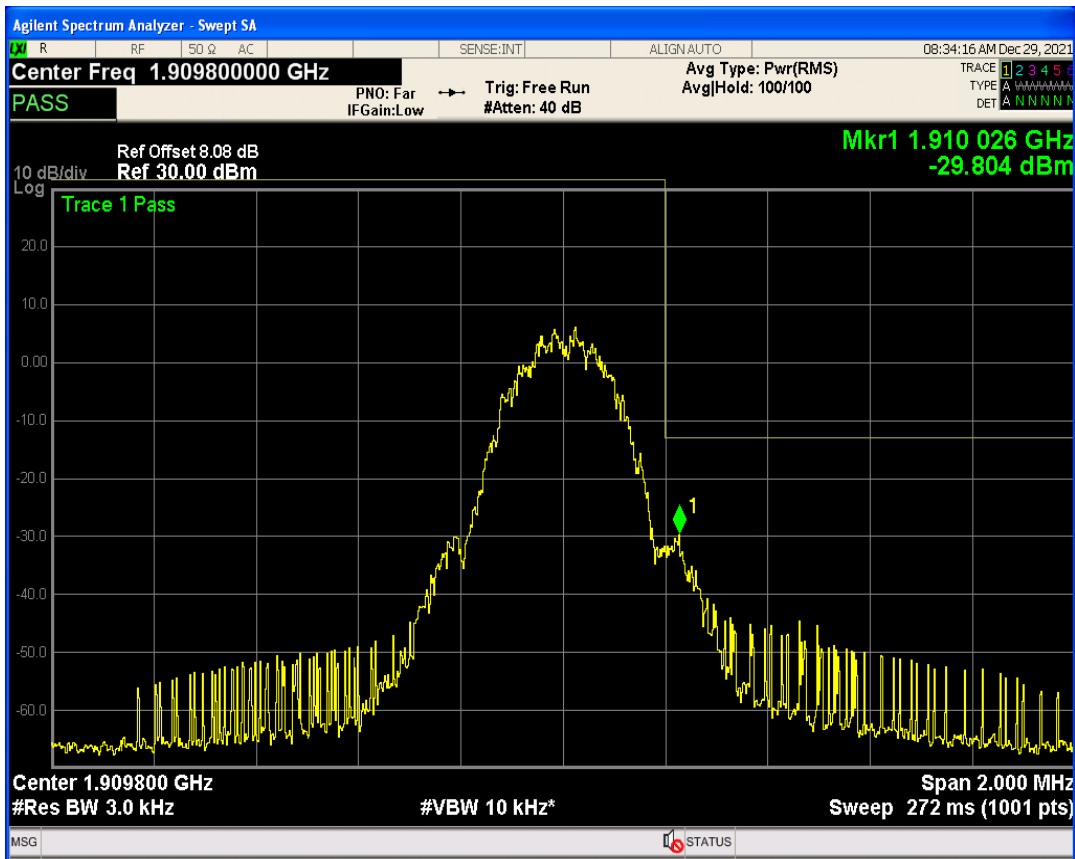
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-29.19	-13	PASS
GPRS1900	810	1909.8	1910.03	-29.80	-13	PASS
GPRS850	128	824.2	824.00	-26.28	-13	PASS
GPRS850	251	848.8	849.03	-27.46	-13	PASS

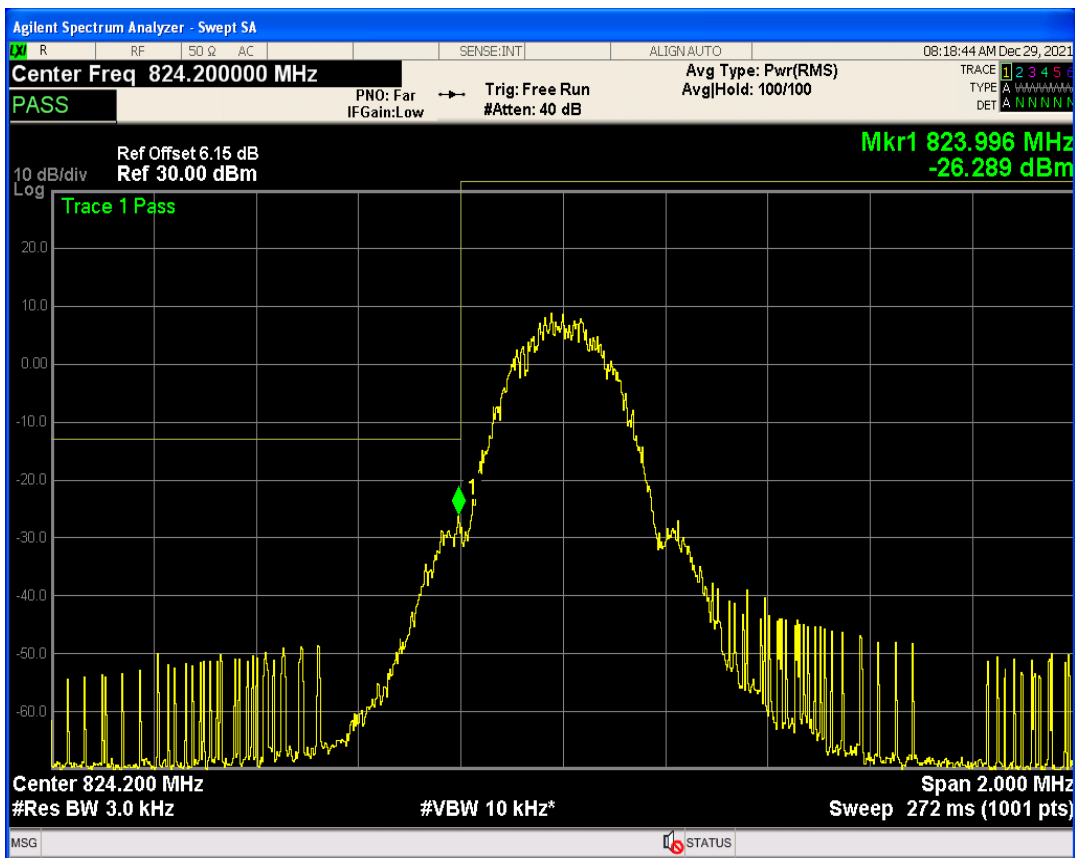
GPRS1900 Channel=512



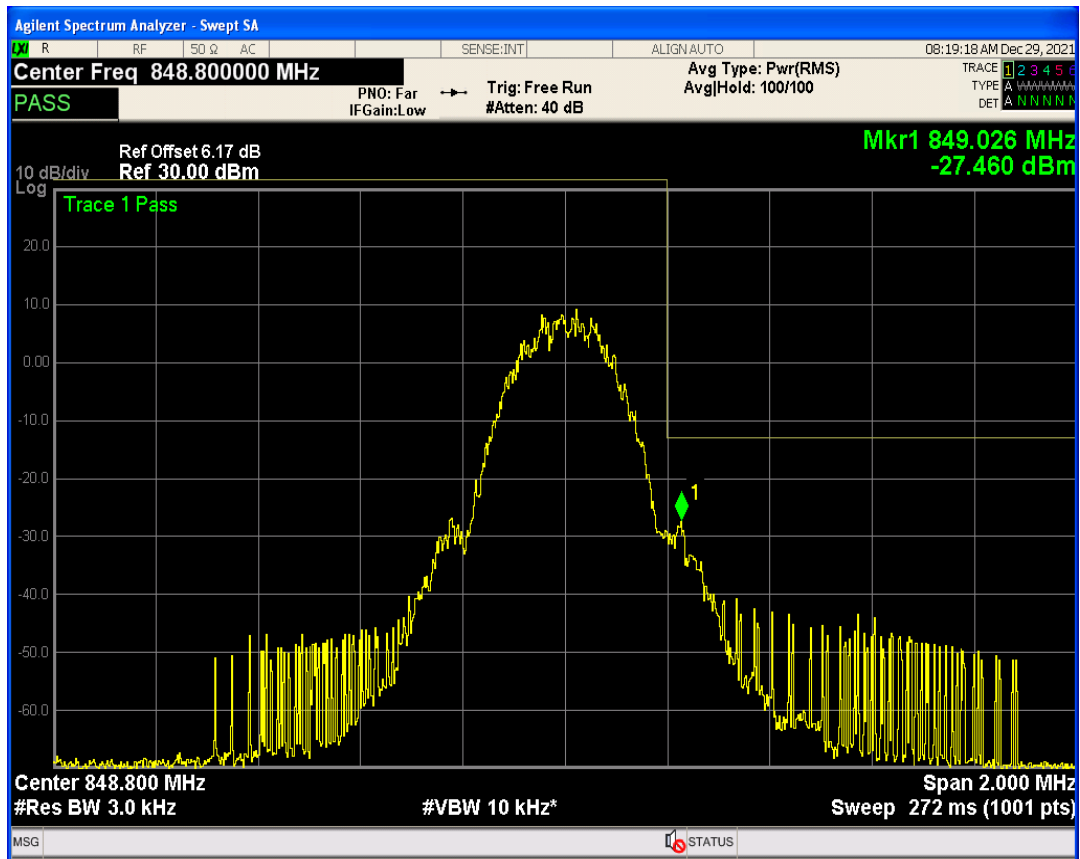
GPRS1900 Channel=810



GPRS850 Channel=128



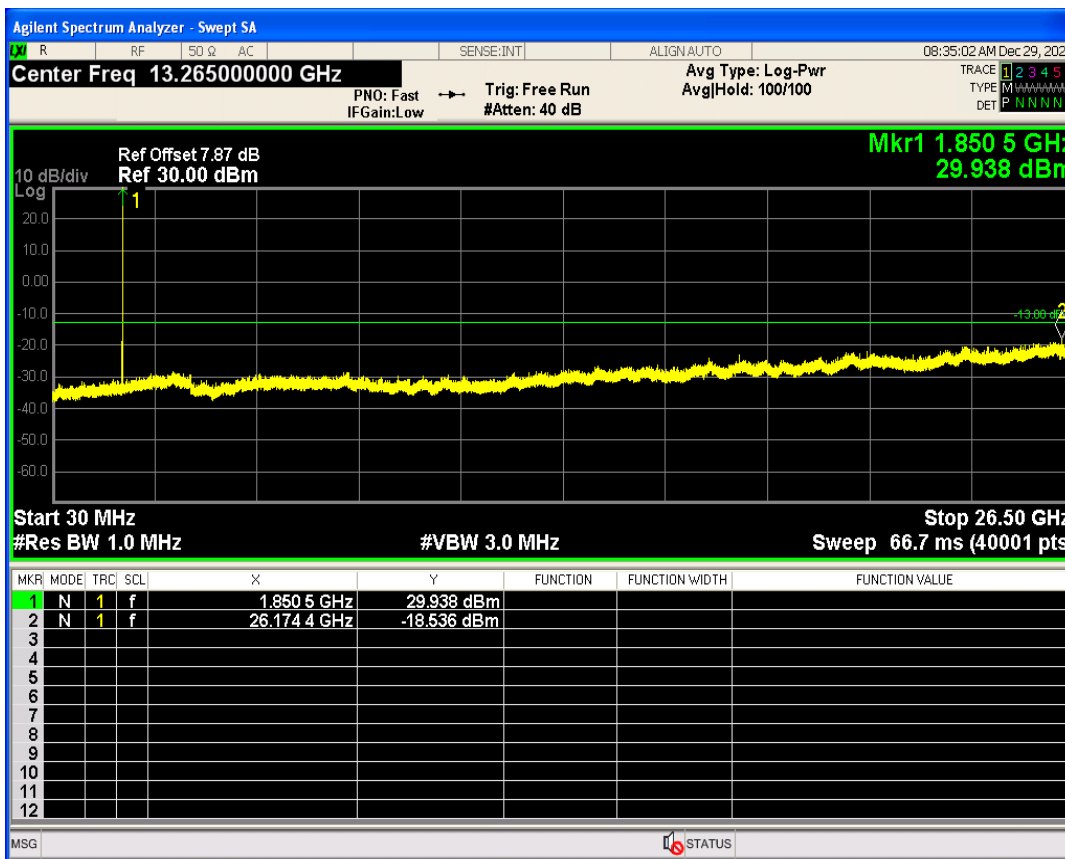
GPRS850 Channel=251



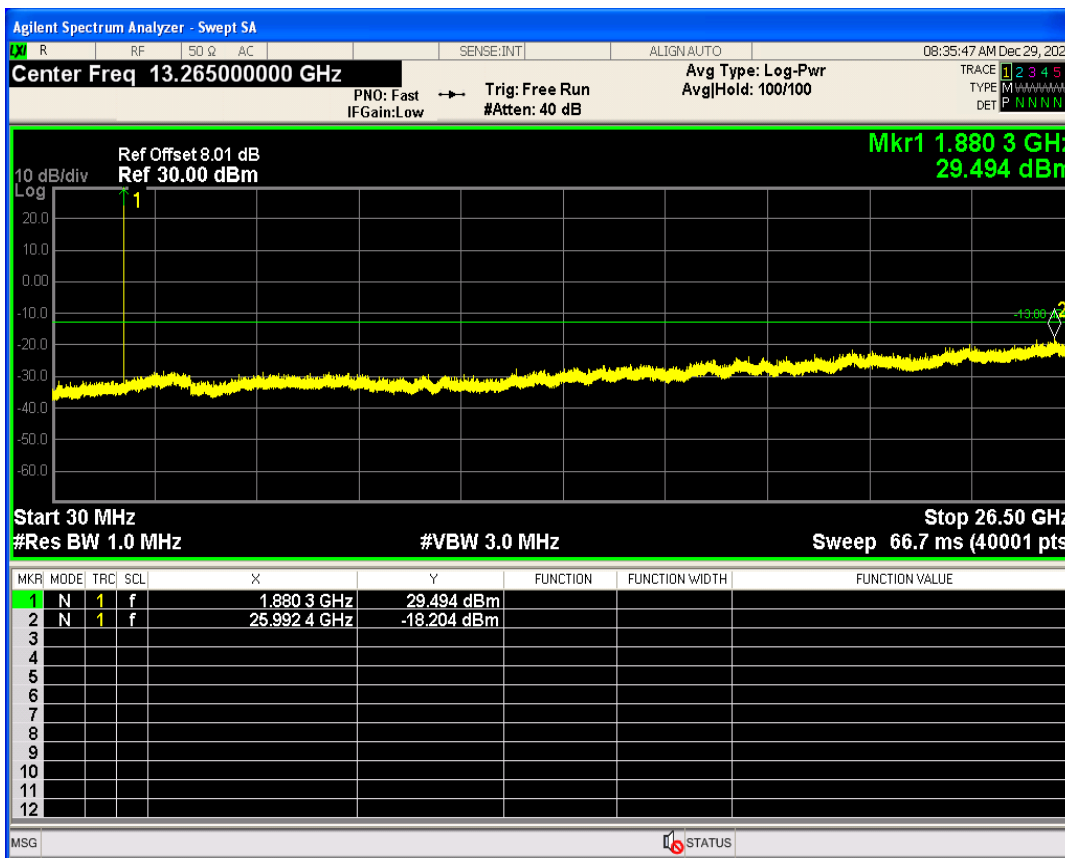
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26174.42	-18.53	-13	PASS
GPRS1900	661	1880	25992.44	-18.20	-13	PASS
GPRS1900	810	1909.8	26007.66	-18.62	-13	PASS
GPRS850	128	824.2	26046.70	-20.18	-13	PASS
GPRS850	189	836.4	26052.66	-19.94	-13	PASS
GPRS850	251	848.8	26006.33	-20.47	-13	PASS

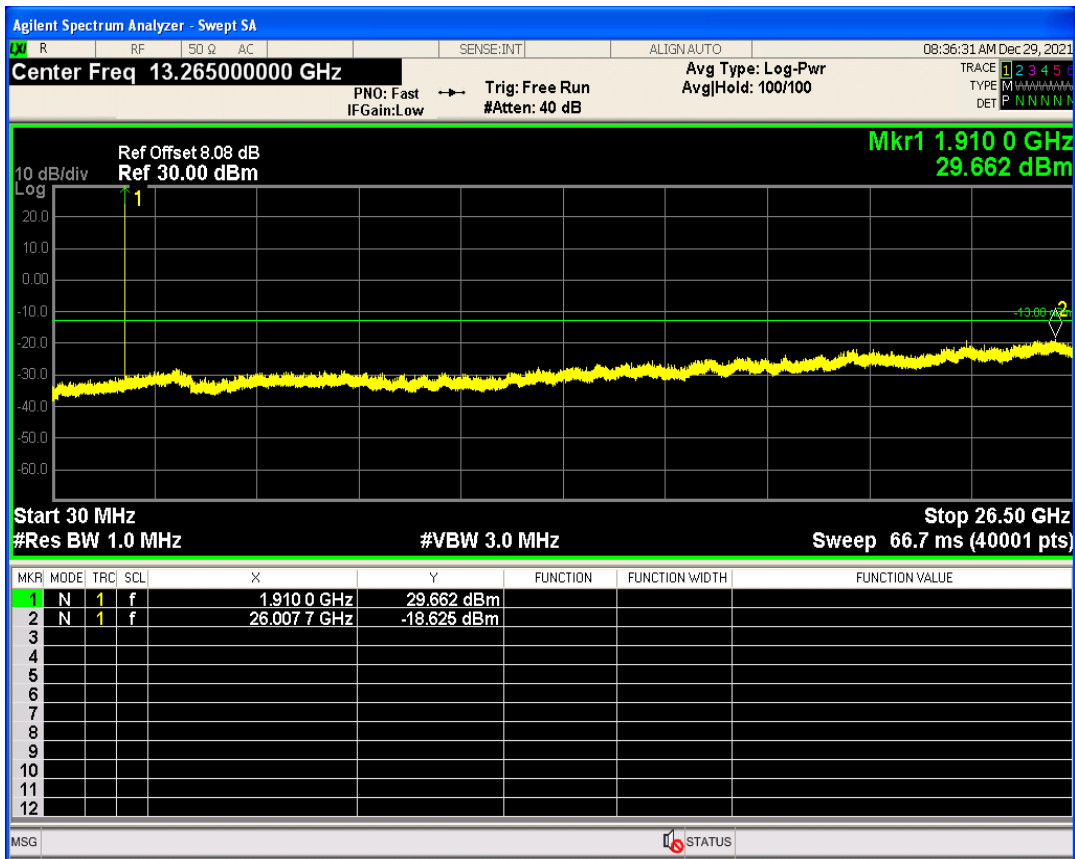
GPRS1900 Channel=512



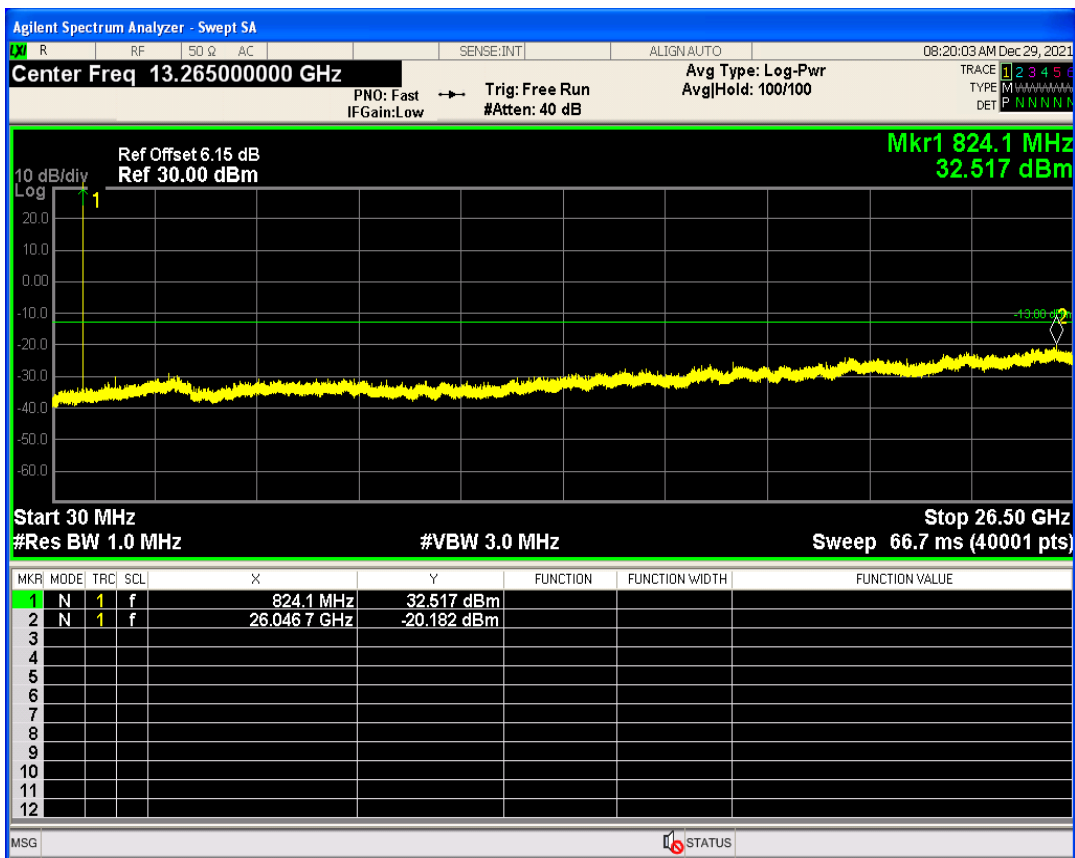
GPRS1900 Channel=661



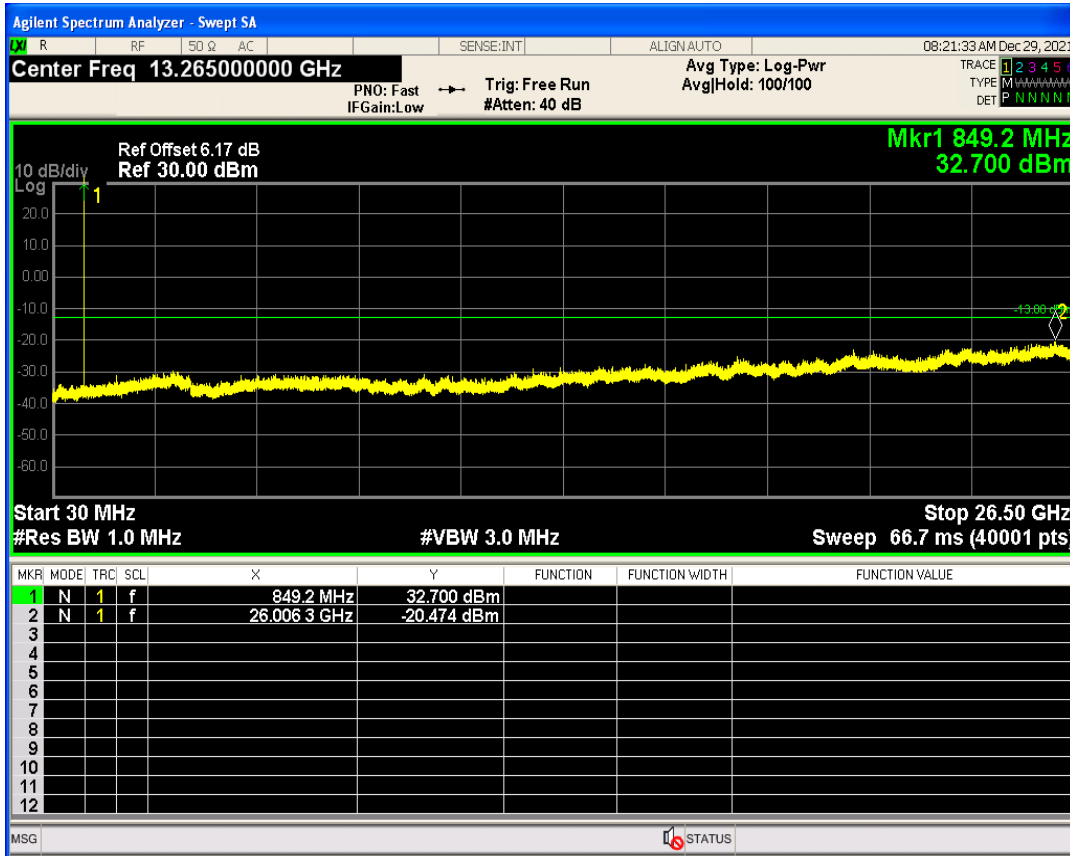
GPRS1900 Channel=810



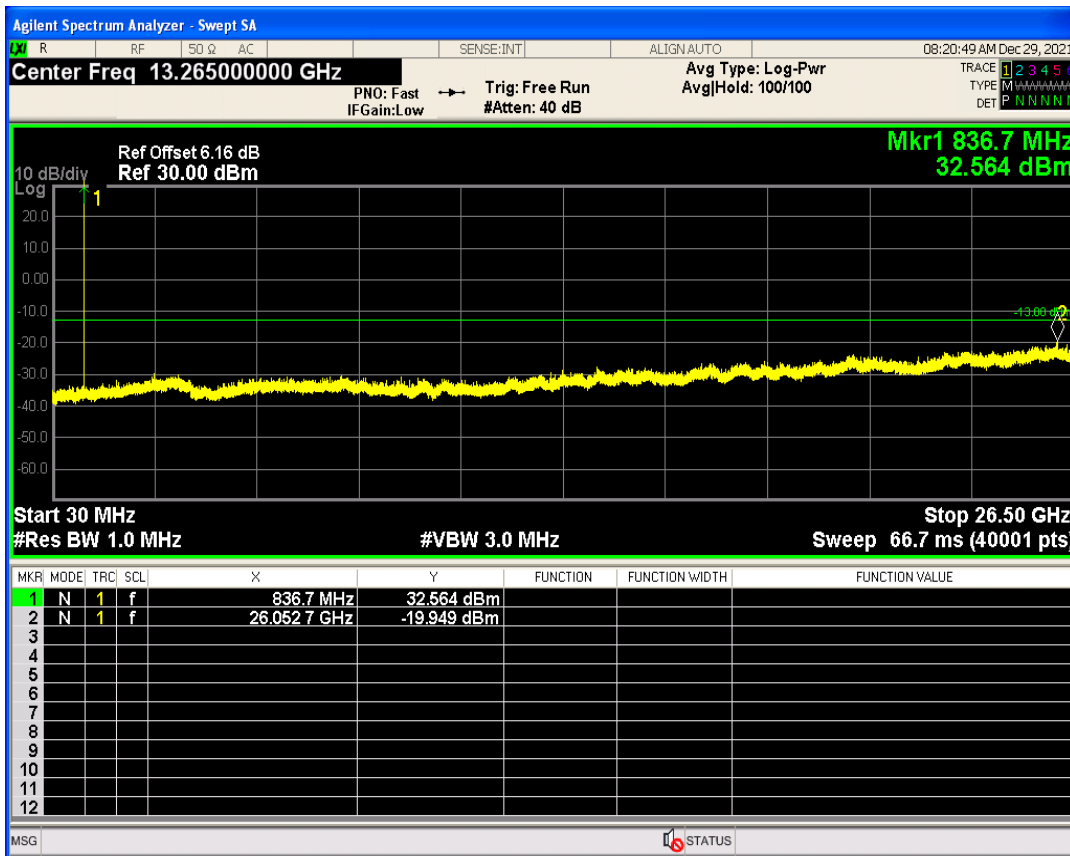
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



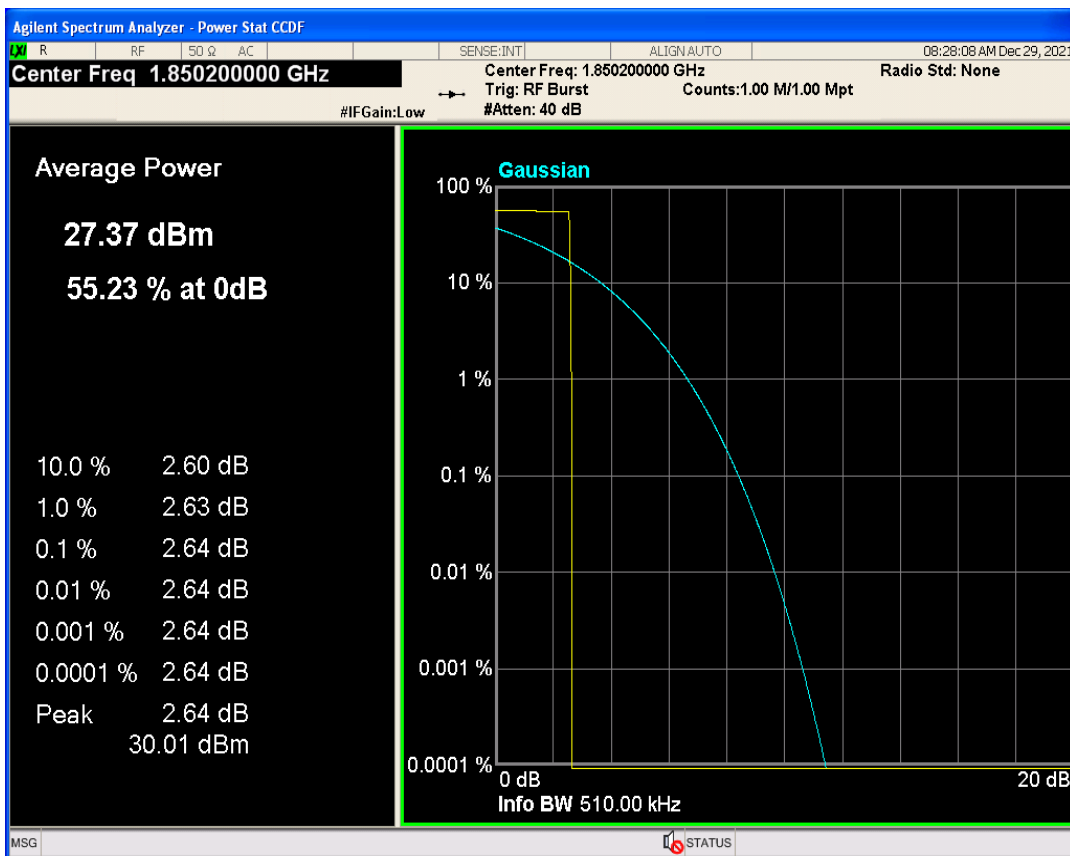
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.34	PASS
GSM1900	661	1880	29.03	PASS
GSM1900	810	1909.8	28.92	PASS
GSM850	128	824.2	32.59	PASS
GSM850	189	836.4	32.35	PASS
GSM850	251	848.8	32.40	PASS

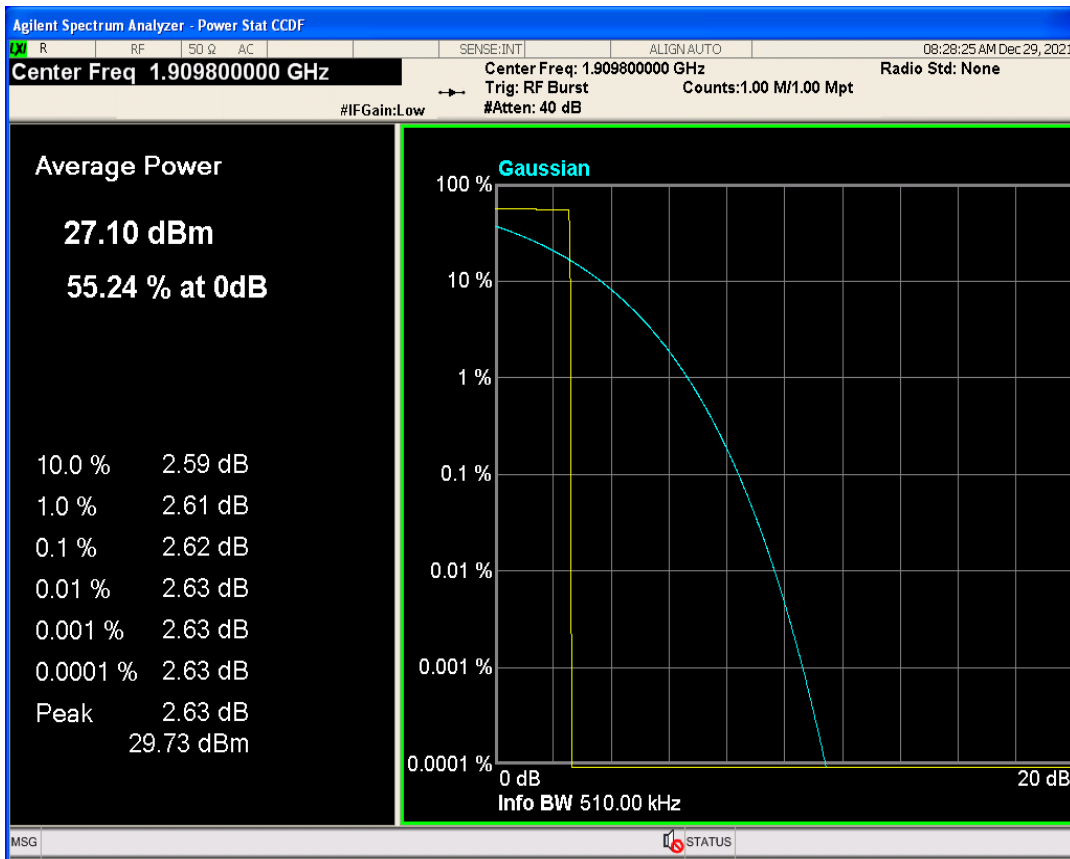
03 Peak-to-Average Ratio

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	2.62	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.61	13	PASS
GSM850	251	848.8	2.61	13	PASS

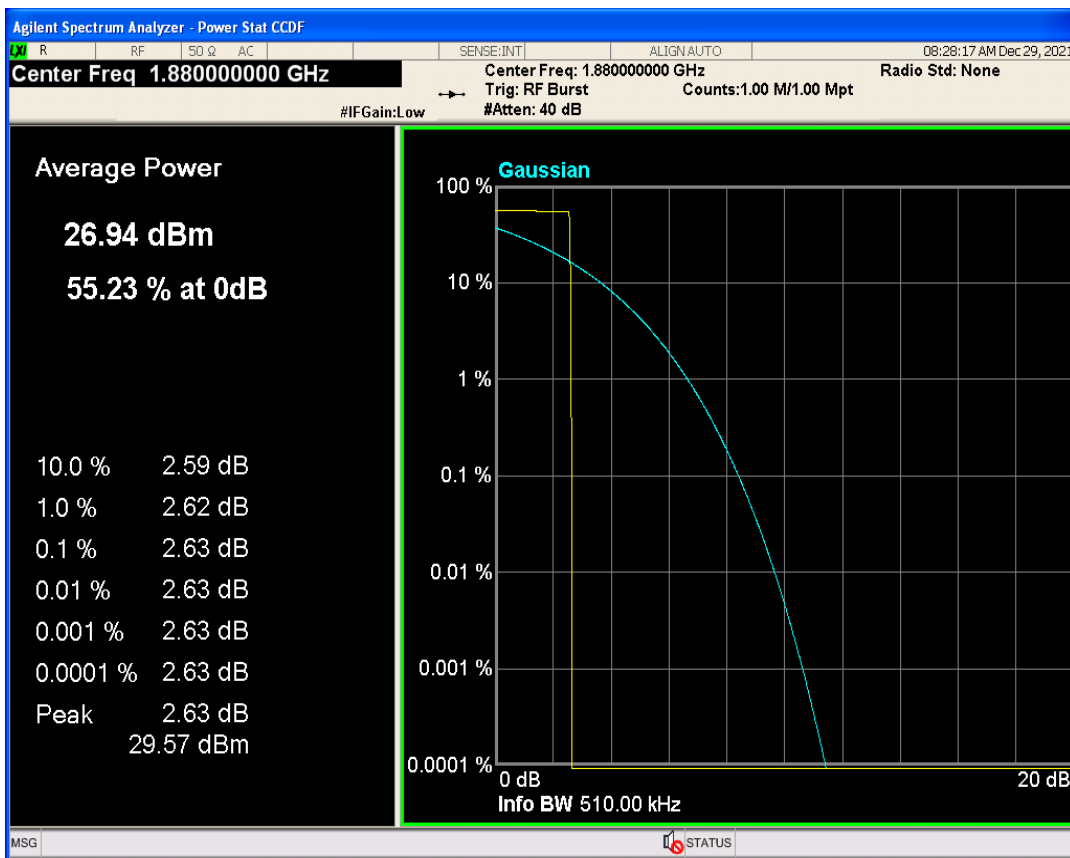
GSM1900 Channel=512



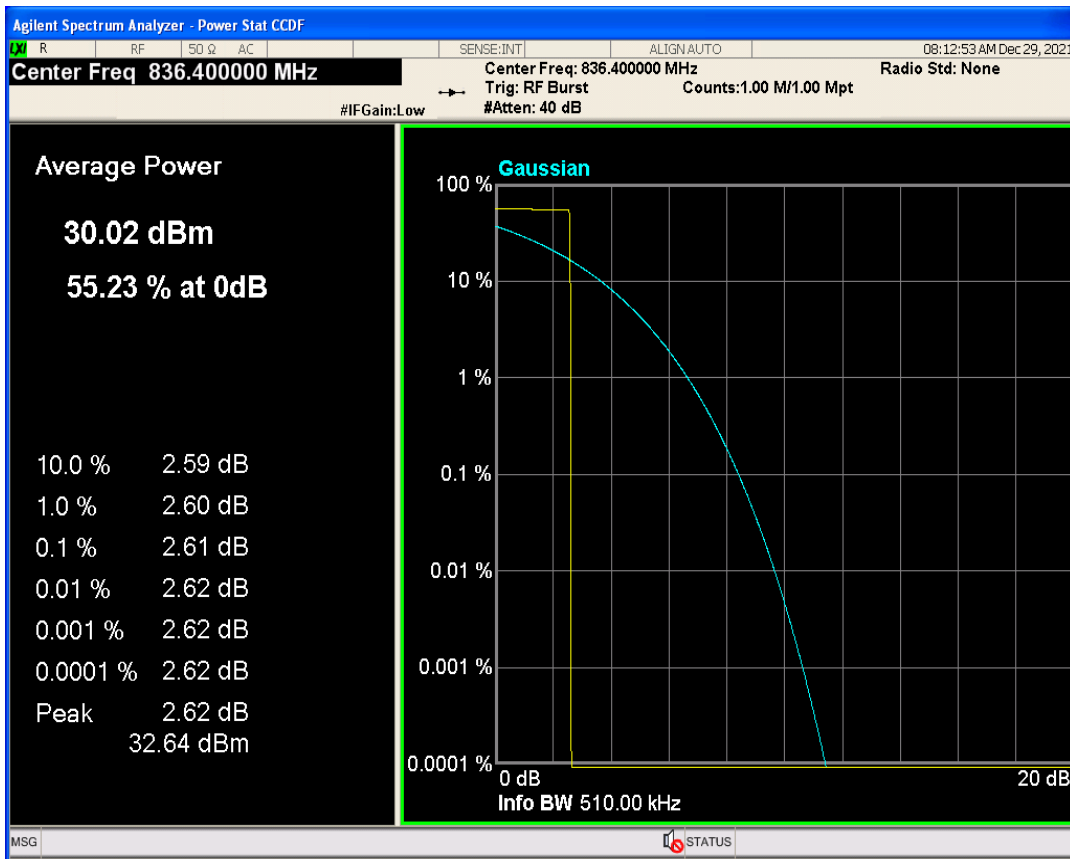
GSM1900 Channel=810



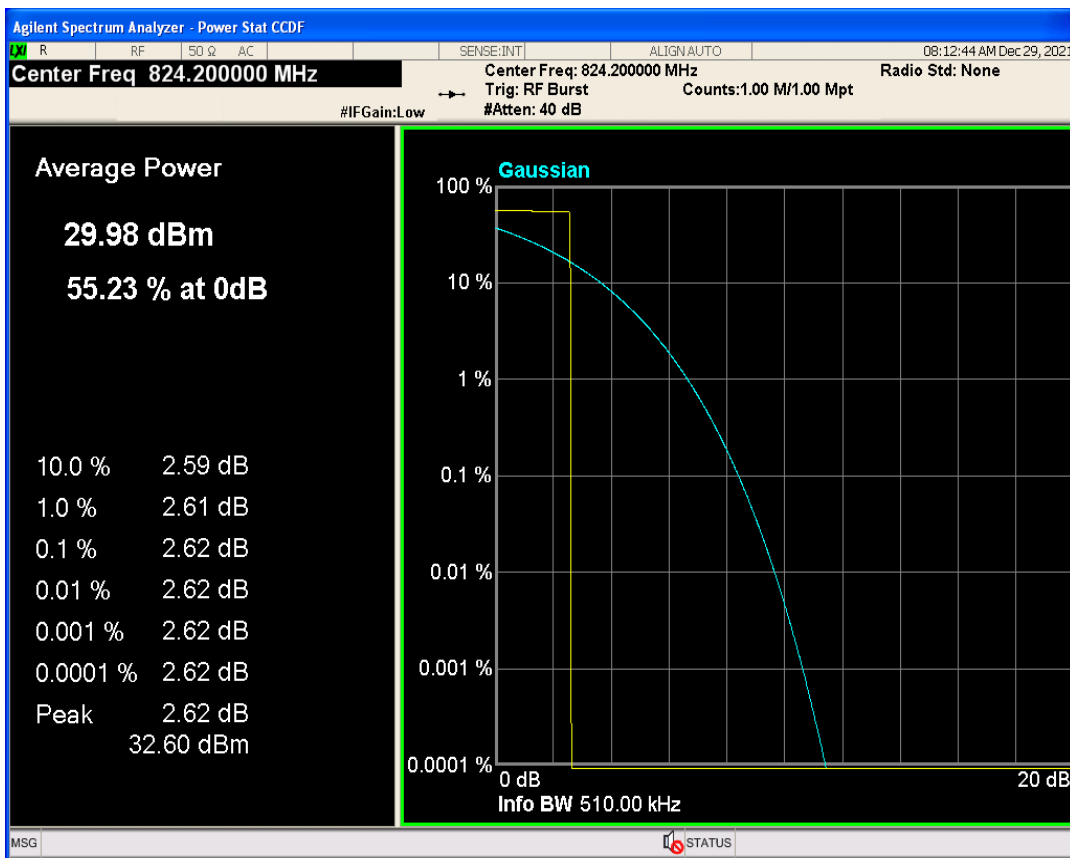
GSM1900 Channel=661



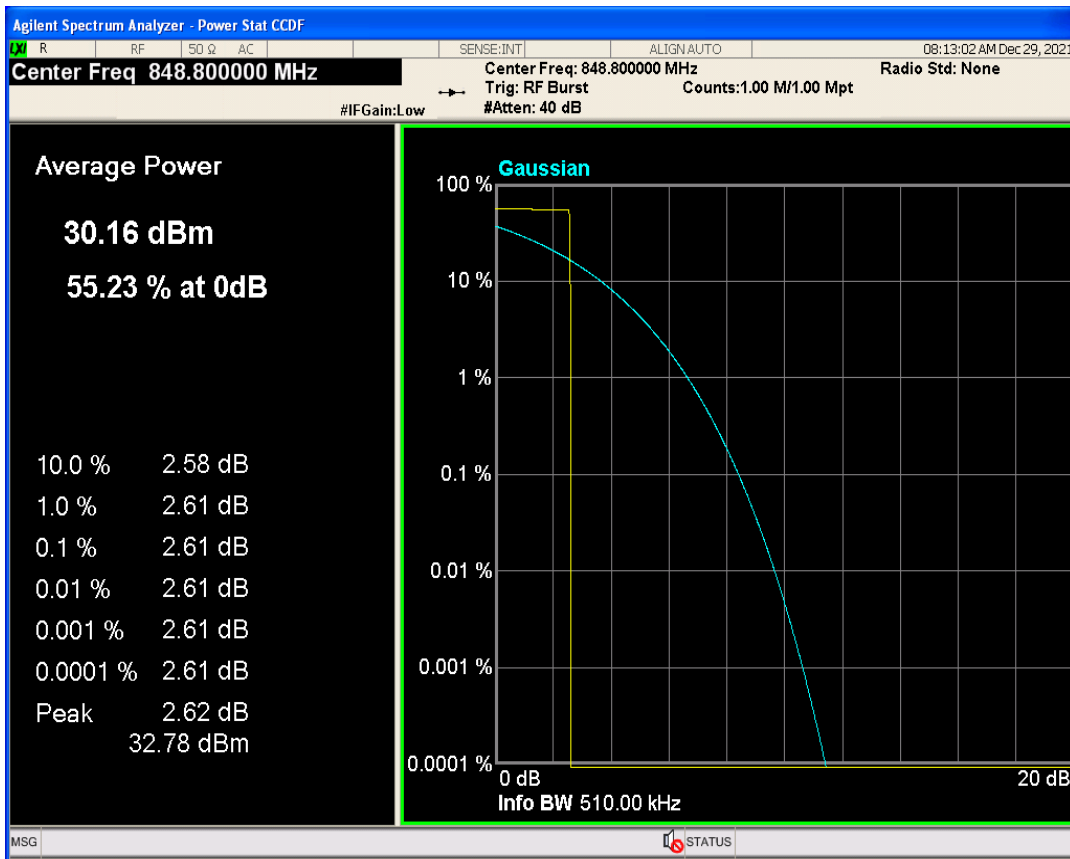
GSM850 Channel=189



GSM850 Channel=128



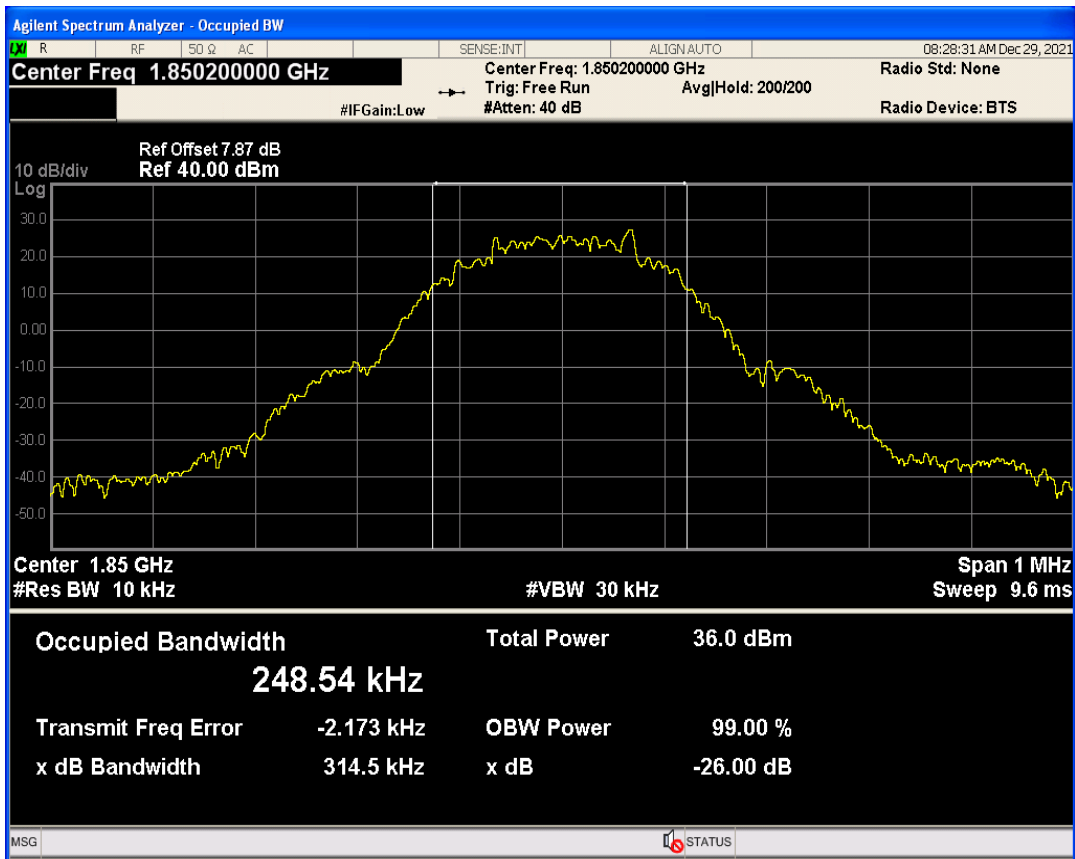
GSM850 Channel=251



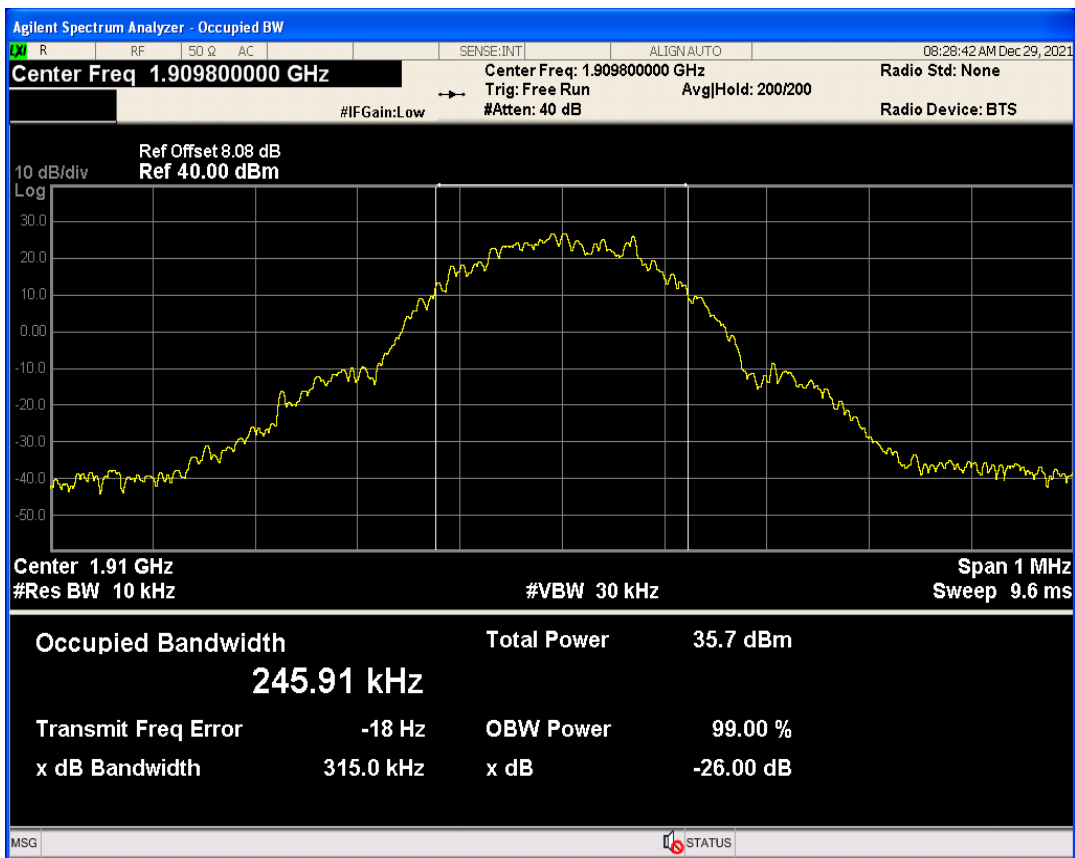
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	248.544	314.461	PASS
GSM1900	661	1880	245.273	323.581	PASS
GSM1900	810	1909.8	245.907	315.037	PASS
GSM850	128	824.2	248.747	312.661	PASS
GSM850	189	836.4	250.432	318.268	PASS
GSM850	251	848.8	240.852	320.014	PASS

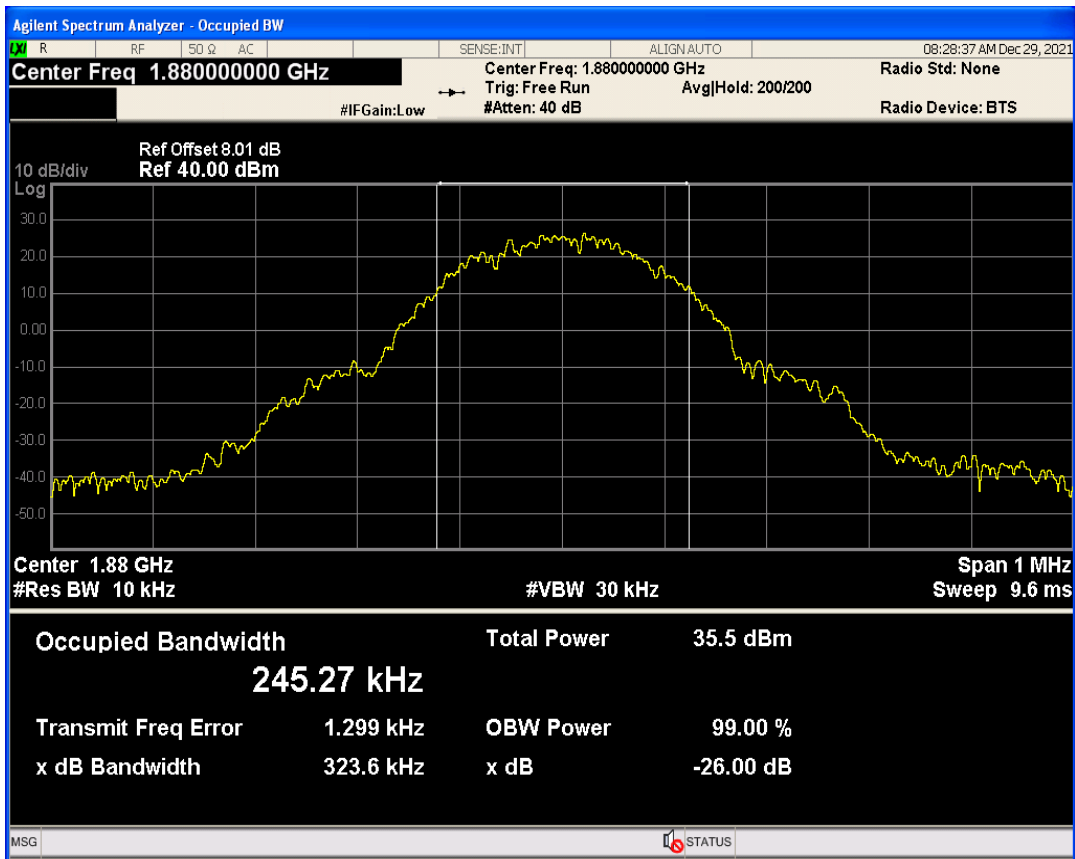
GSM1900 Channel=512



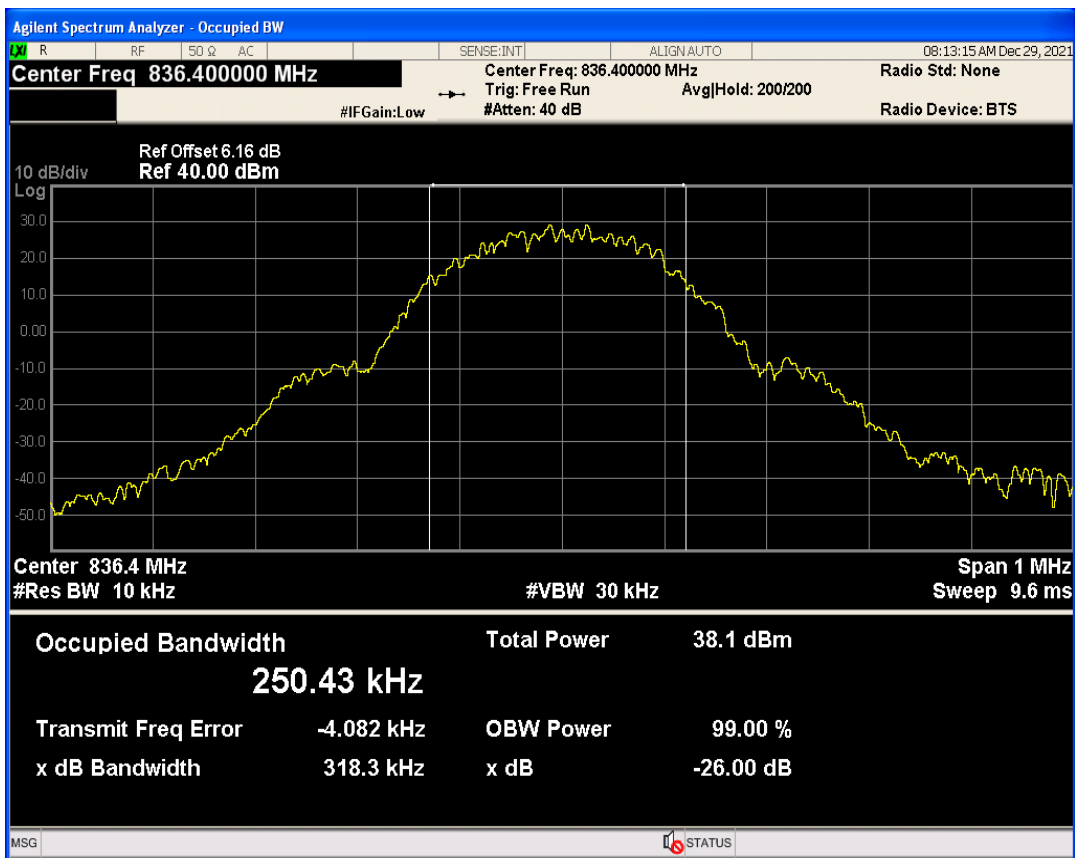
GSM1900 Channel=810



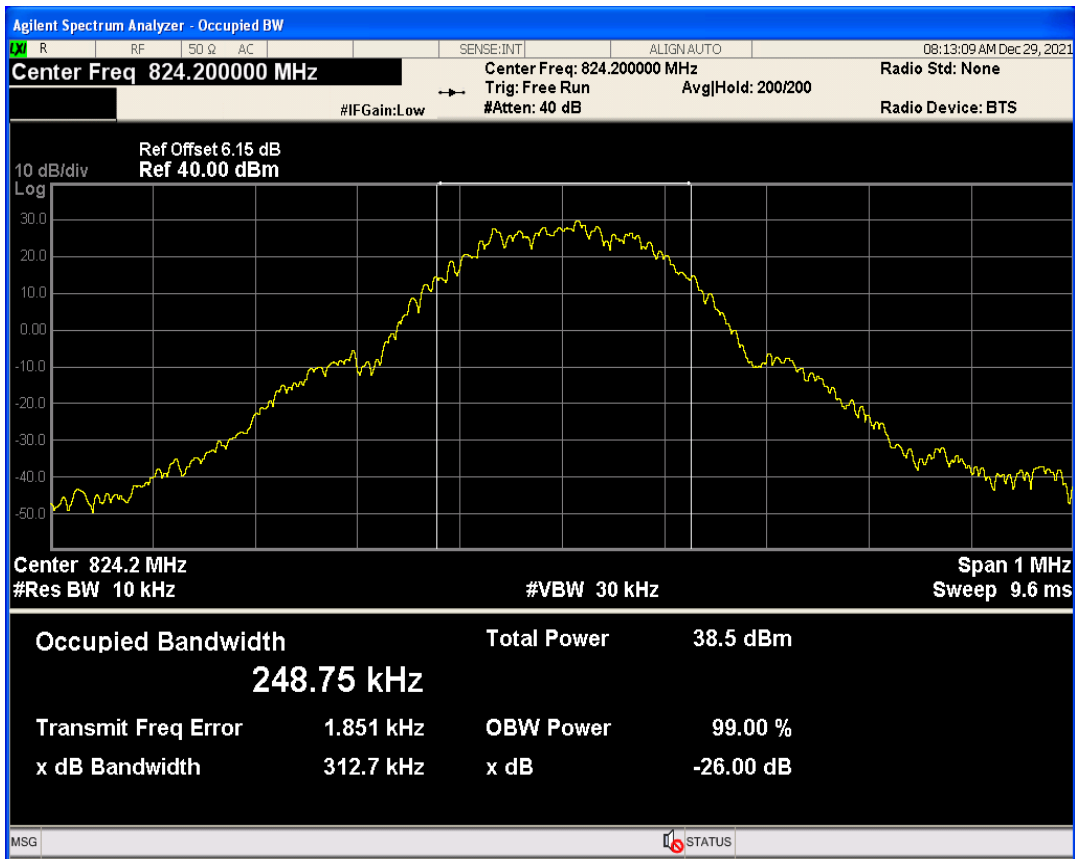
GSM1900 Channel=661



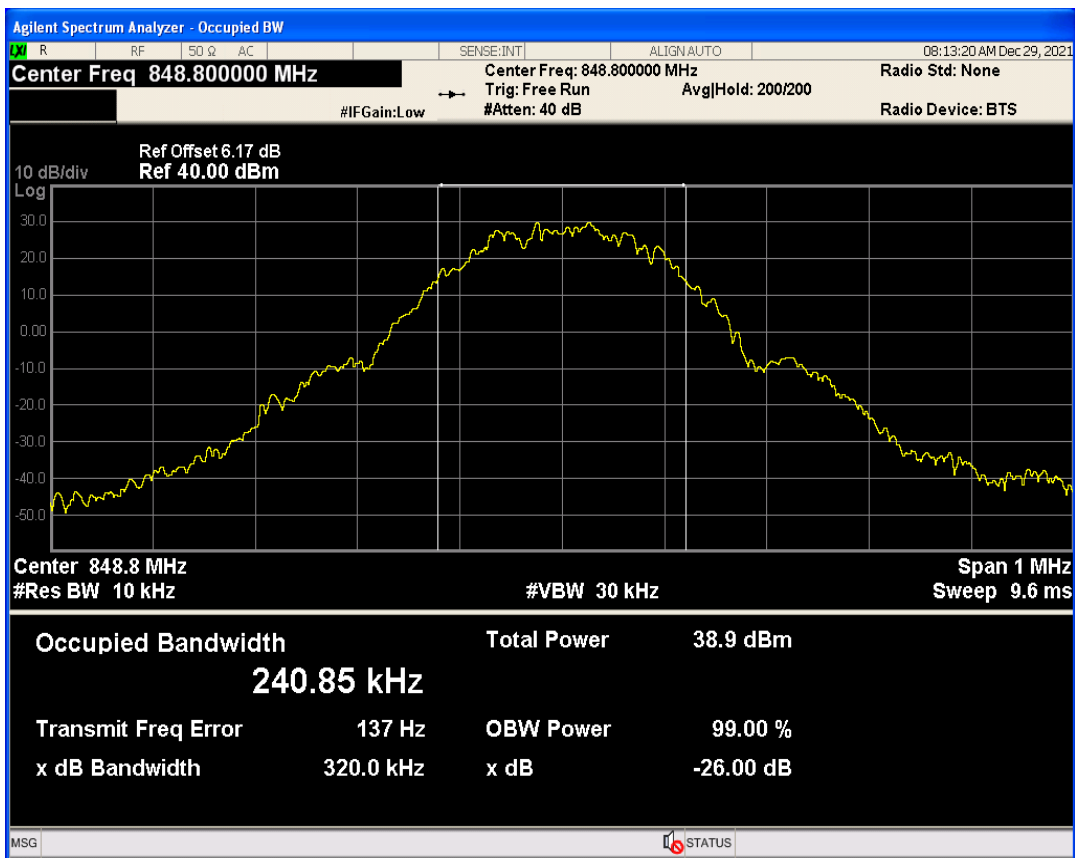
GSM850 Channel=189



GSM850 Channel=128



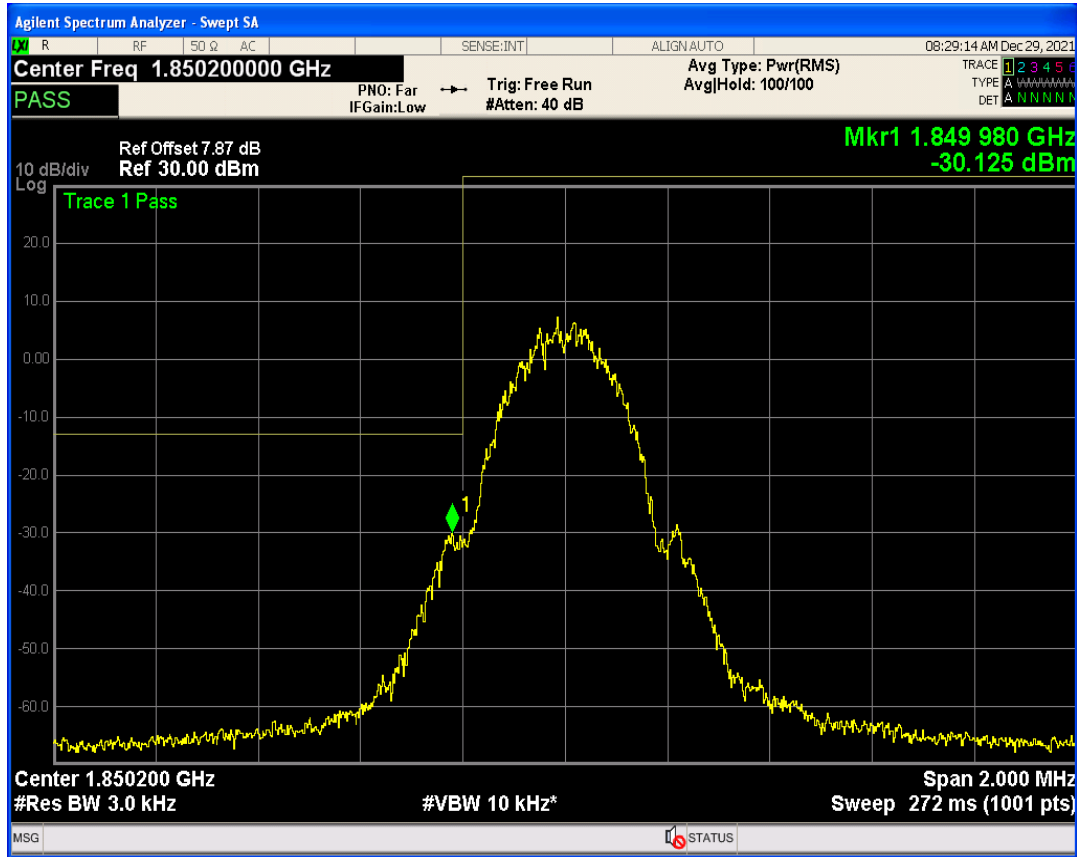
GSM850 Channel=251



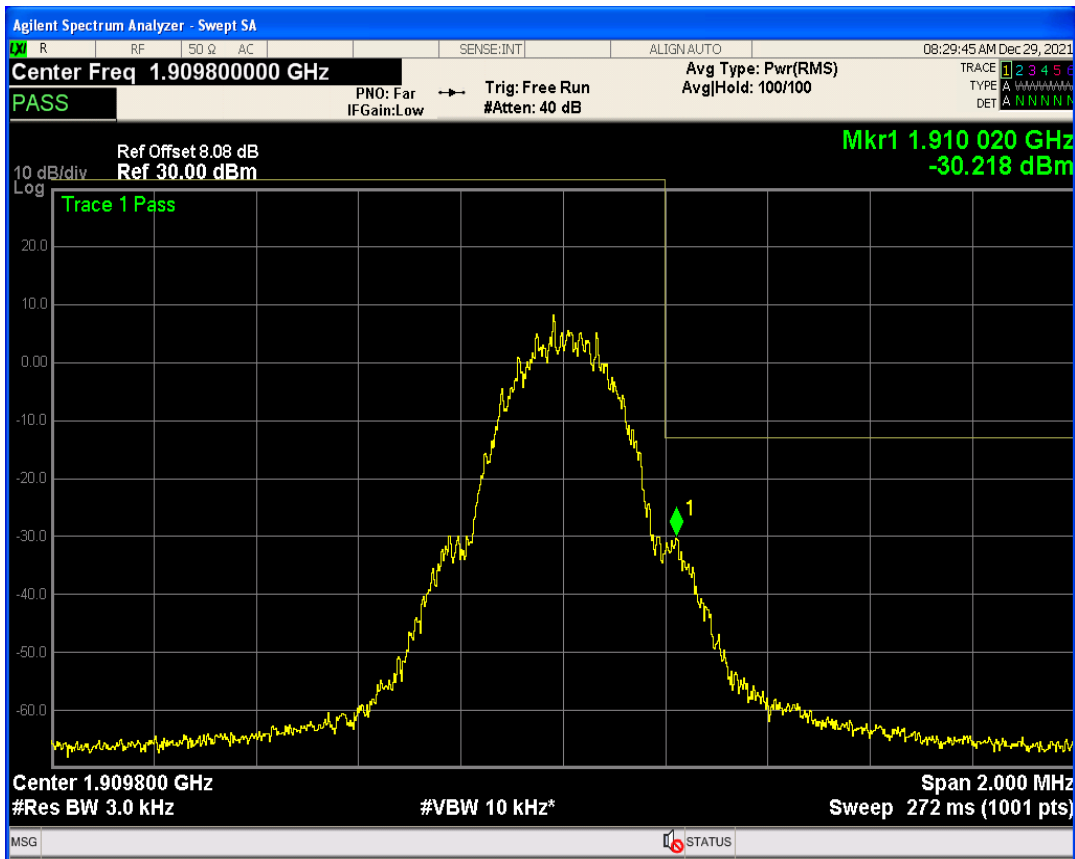
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.12	-13	PASS
GSM1900	810	1909.8	1910.02	-30.21	-13	PASS
GSM850	128	824.2	823.98	-26.06	-13	PASS
GSM850	251	848.8	849.02	-26.59	-13	PASS

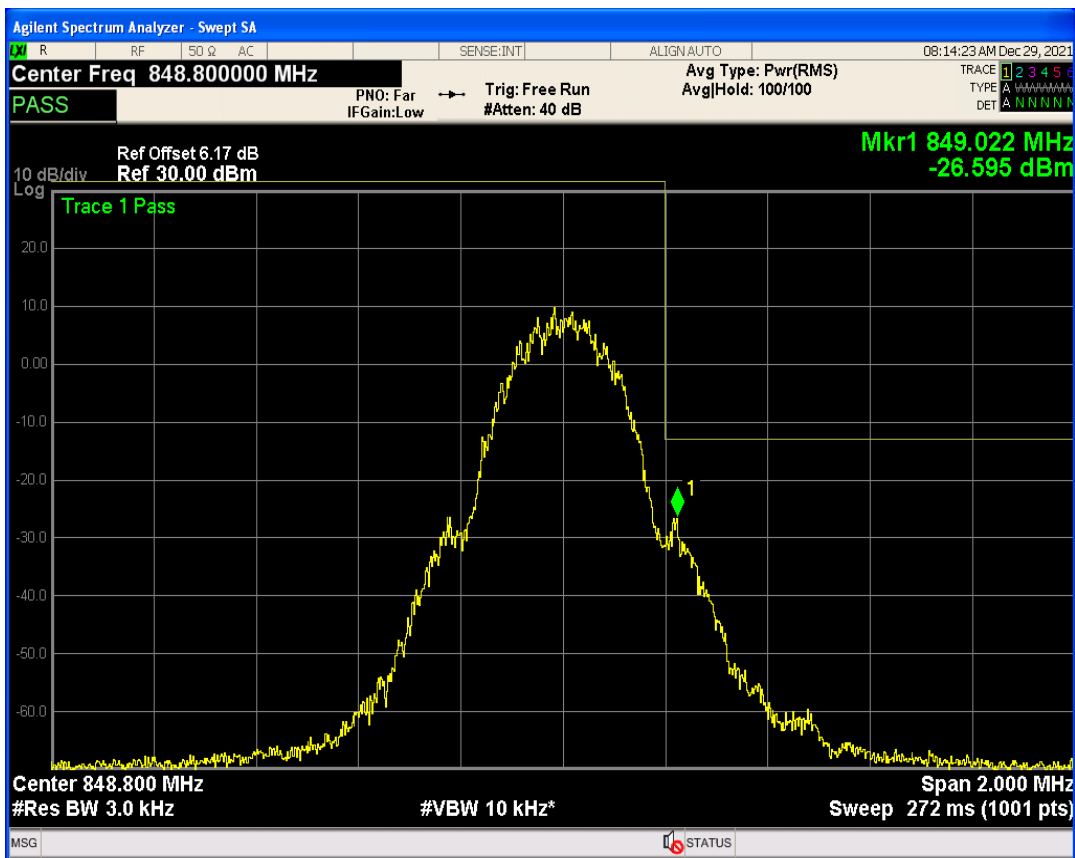
GSM1900 Channel=512



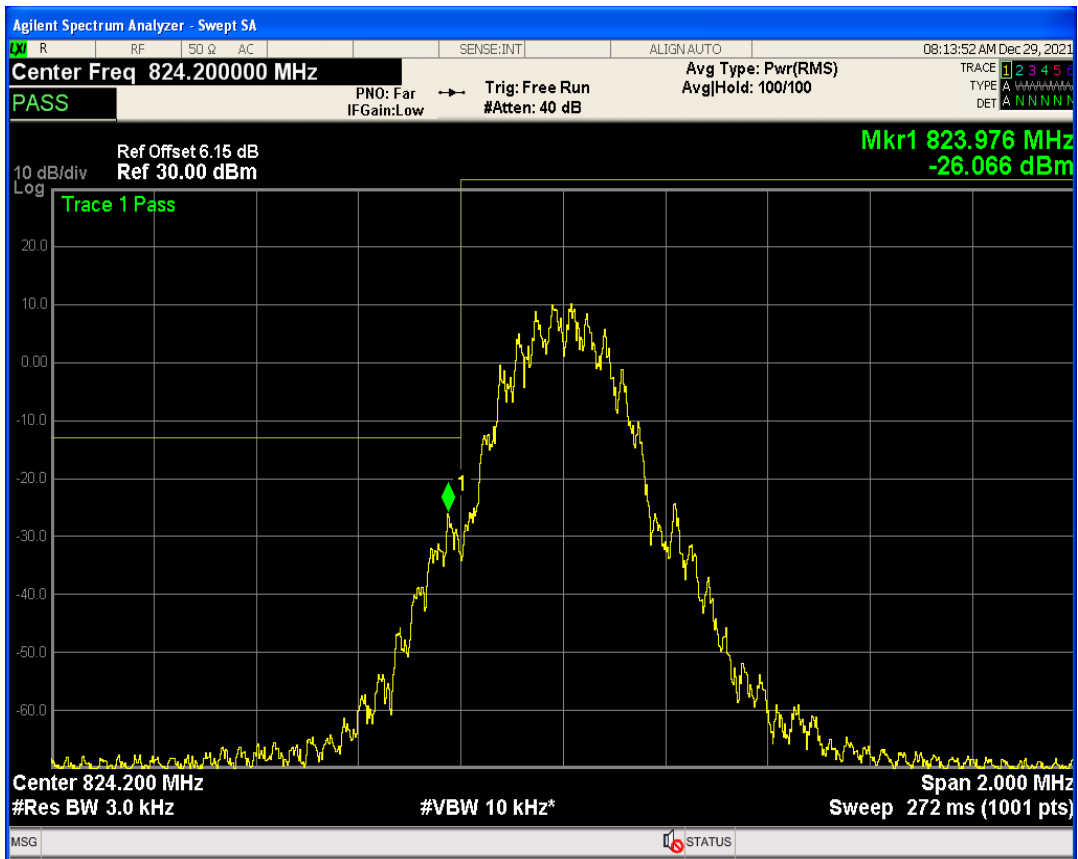
GSM1900 Channel=810



GSM850 Channel=251



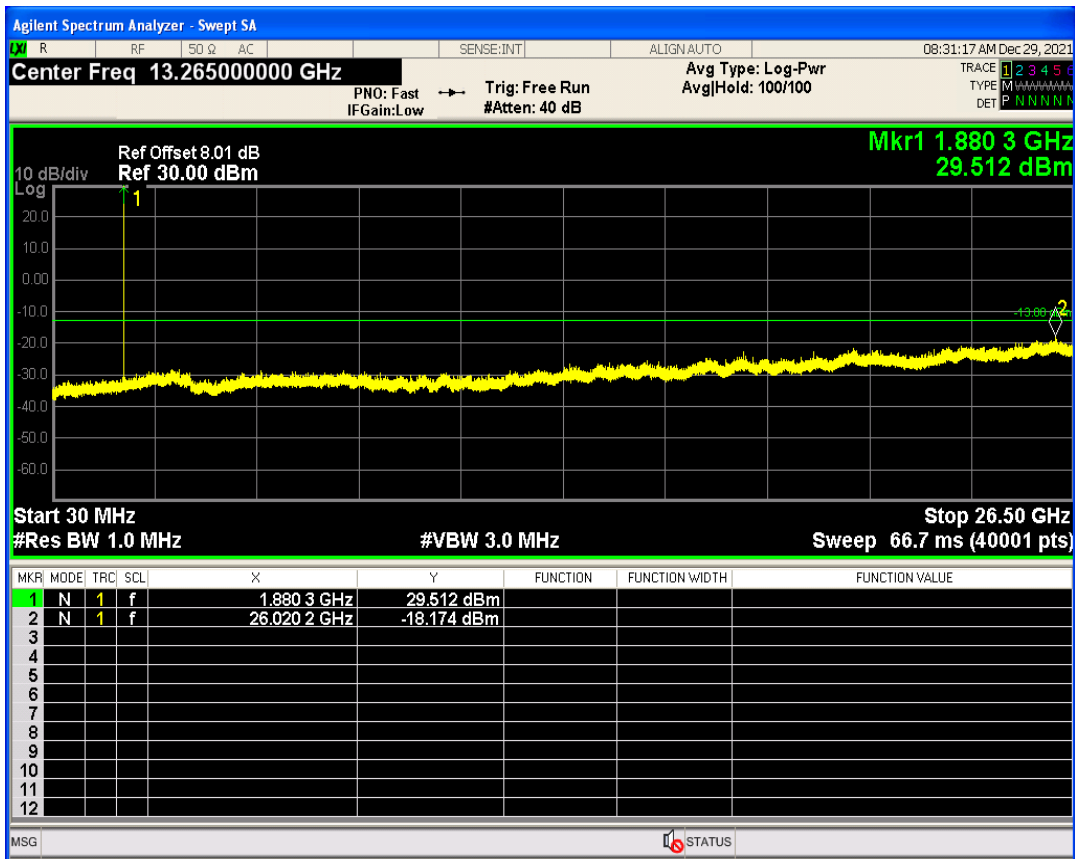
GSM850 Channel=128



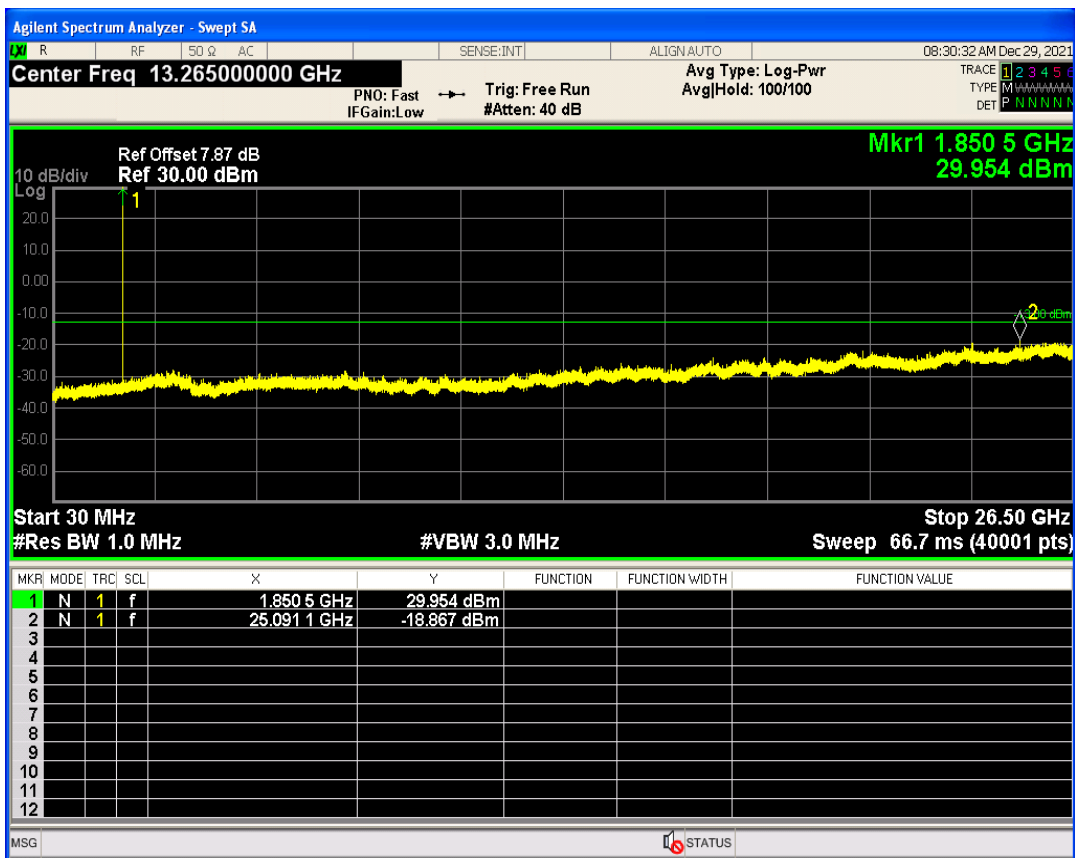
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25091.13	-18.86	-13	PASS
GSM1900	661	1880	26020.23	-18.17	-13	PASS
GSM1900	810	1909.8	26012.29	-17.99	-13	PASS
GSM850	128	824.2	26069.20	-20.18	-13	PASS
GSM850	189	836.4	25510.68	-20.48	-13	PASS
GSM850	251	848.8	26039.42	-19.23	-13	PASS

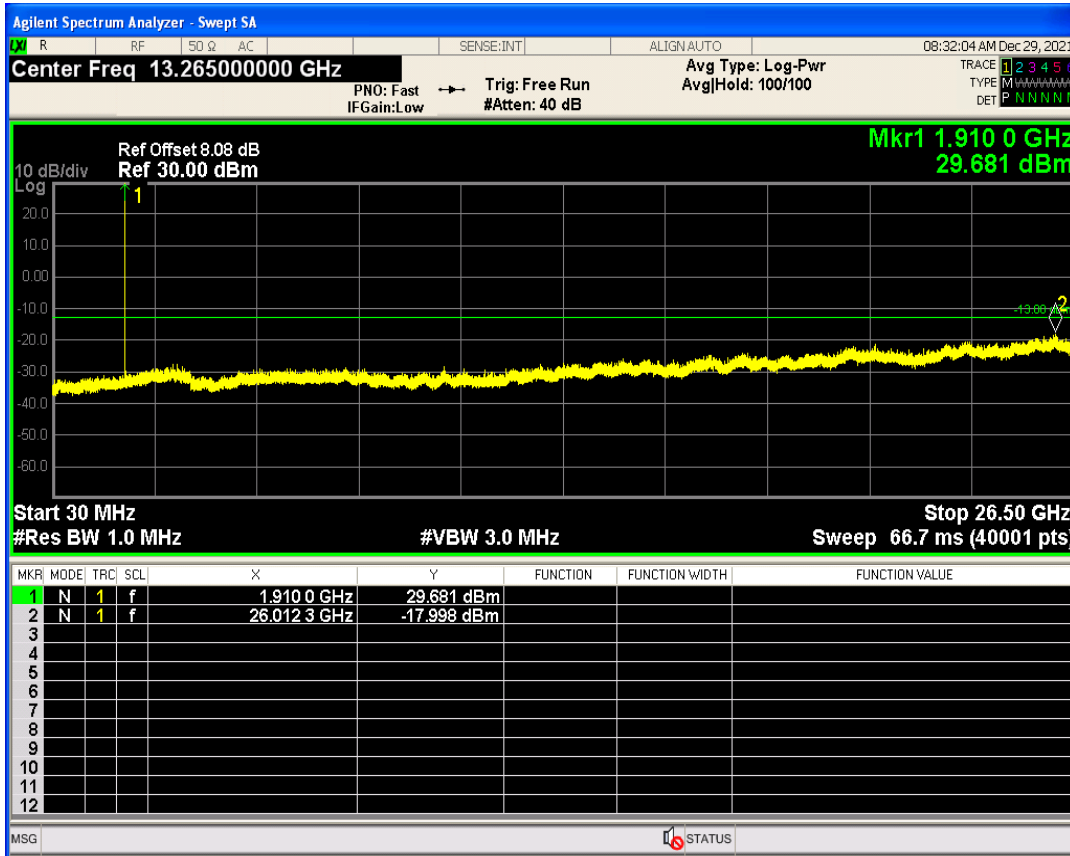
GSM1900 Channel=661



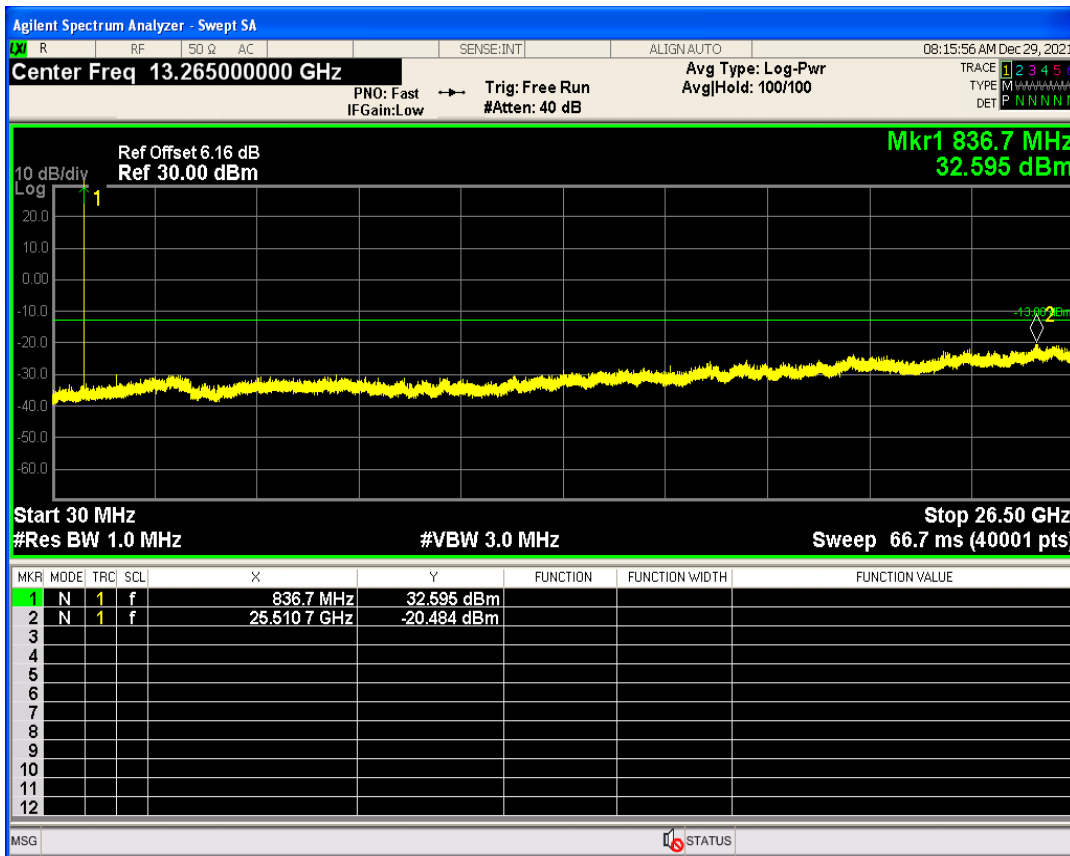
GSM1900 Channel=512



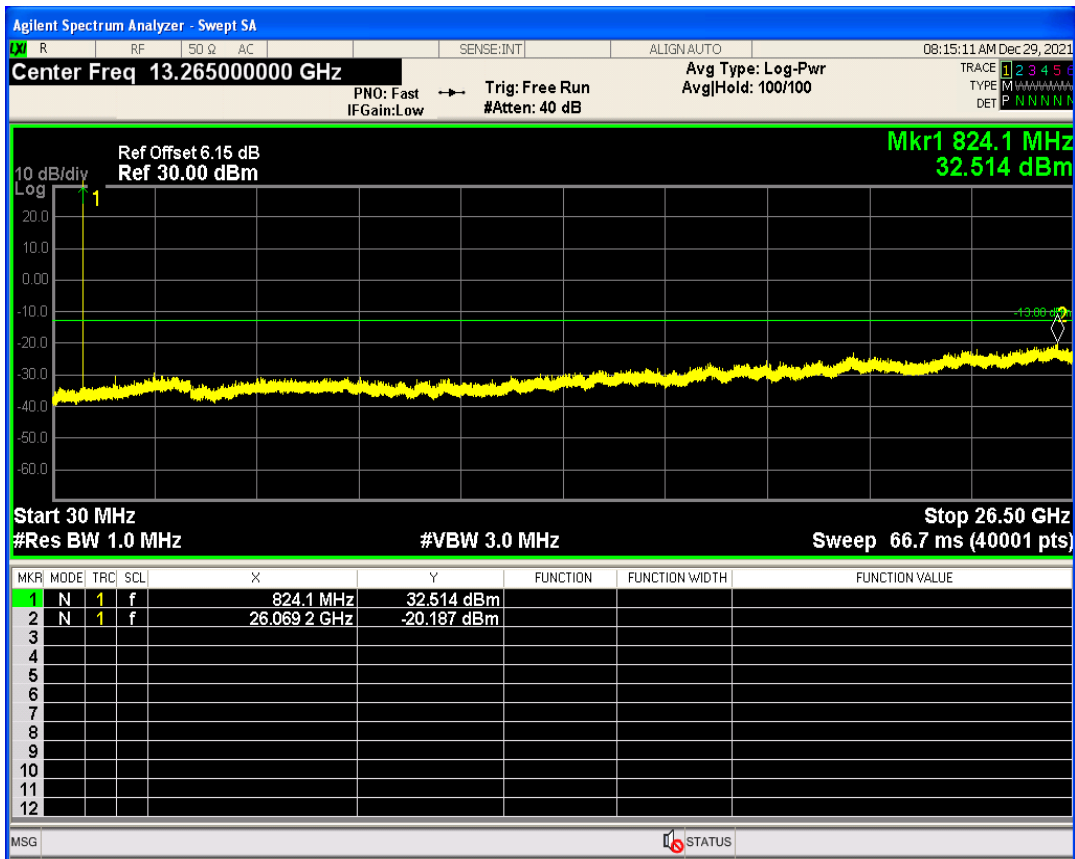
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

