

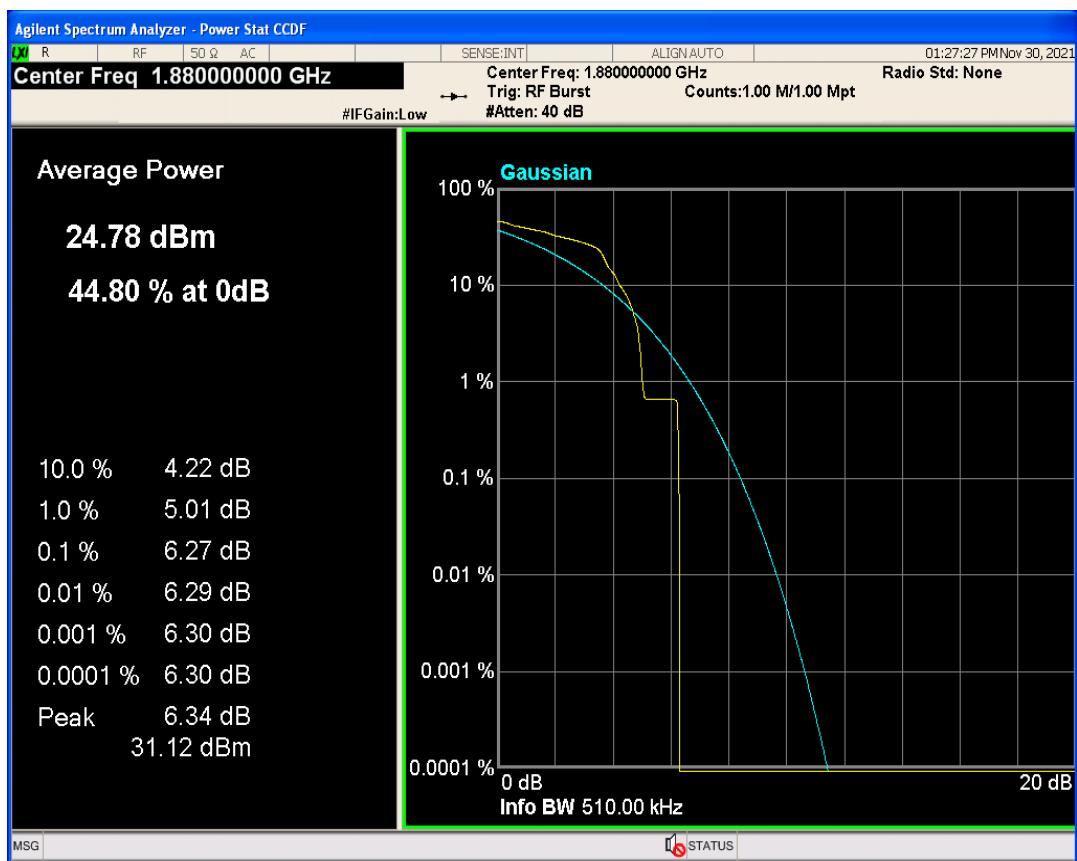
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.49	PASS
EGPRS1900 1 Slot	661	1880	26.41	PASS
EGPRS1900 1 Slot	810	1909.8	26.22	PASS
EGPRS1900 2 Slot	512	1850.2	25.36	PASS
EGPRS1900 2 Slot	661	1880	26.36	PASS
EGPRS1900 2 Slot	810	1909.8	25.52	PASS
EGPRS1900 3 Slot	512	1850.2	23.41	PASS
EGPRS1900 3 Slot	661	1880	24.79	PASS
EGPRS1900 3 Slot	810	1909.8	24.23	PASS
EGPRS1900 4 Slot	512	1850.2	20.43	PASS
EGPRS1900 4 Slot	661	1880	22.28	PASS
EGPRS1900 4 Slot	810	1909.8	20.84	PASS
EGPRS850 1 Slot	128	824.2	26.36	PASS
EGPRS850 1 Slot	189	836.4	26.19	PASS
EGPRS850 1 Slot	251	848.8	26.17	PASS
EGPRS850 2 Slot	128	824.2	25.90	PASS
EGPRS850 2 Slot	189	836.4	26.38	PASS
EGPRS850 2 Slot	251	848.8	25.97	PASS
EGPRS850 3 Slot	128	824.2	24.56	PASS
EGPRS850 3 Slot	189	836.4	24.54	PASS
EGPRS850 3 Slot	251	848.8	24.47	PASS
EGPRS850 4 Slot	128	824.2	21.88	PASS
EGPRS850 4 Slot	189	836.4	22.04	PASS
EGPRS850 4 Slot	251	848.8	21.70	PASS

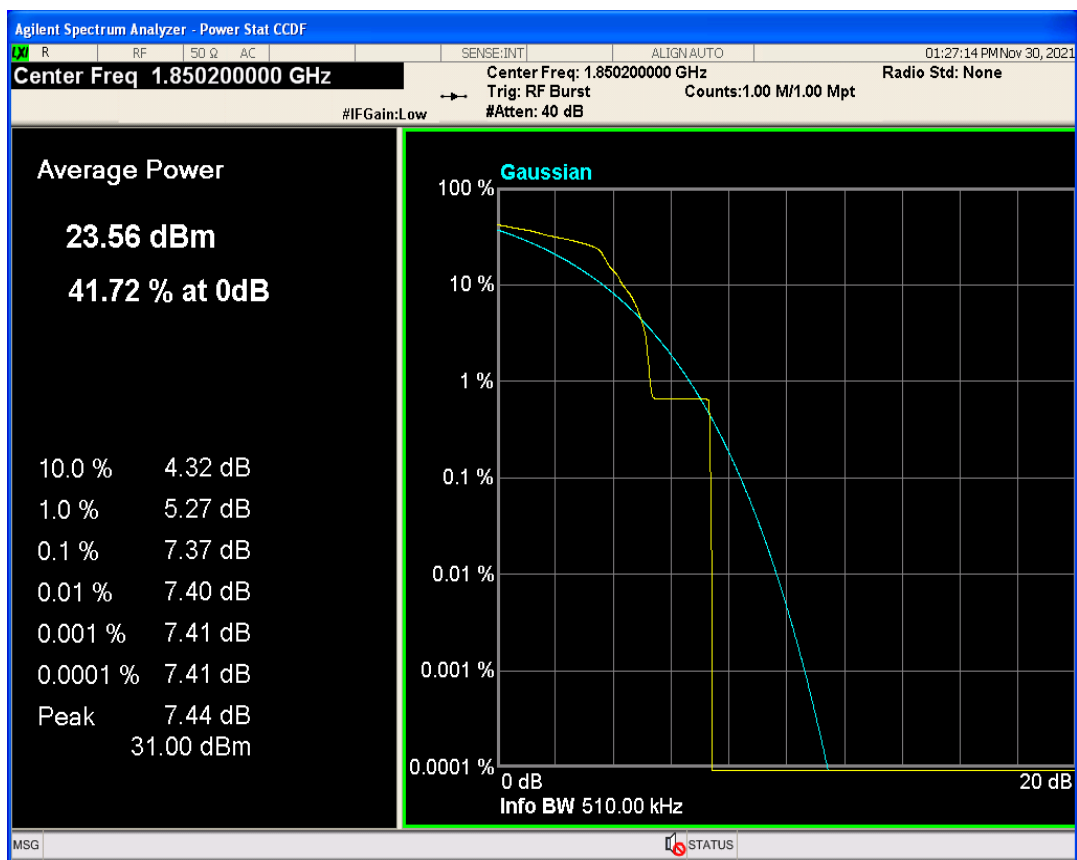
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.368265306	13.00	PASS
EGPRS1900	661	1880	6.267786561	13.00	PASS
EGPRS1900	810	1909.8	7.382116992	13.00	PASS
EGPRS850	128	824.2	9.466615226	13.00	PASS
EGPRS850	189	836.4	8.971863958	13.00	PASS
EGPRS850	251	848.8	8.877252552	13.00	PASS

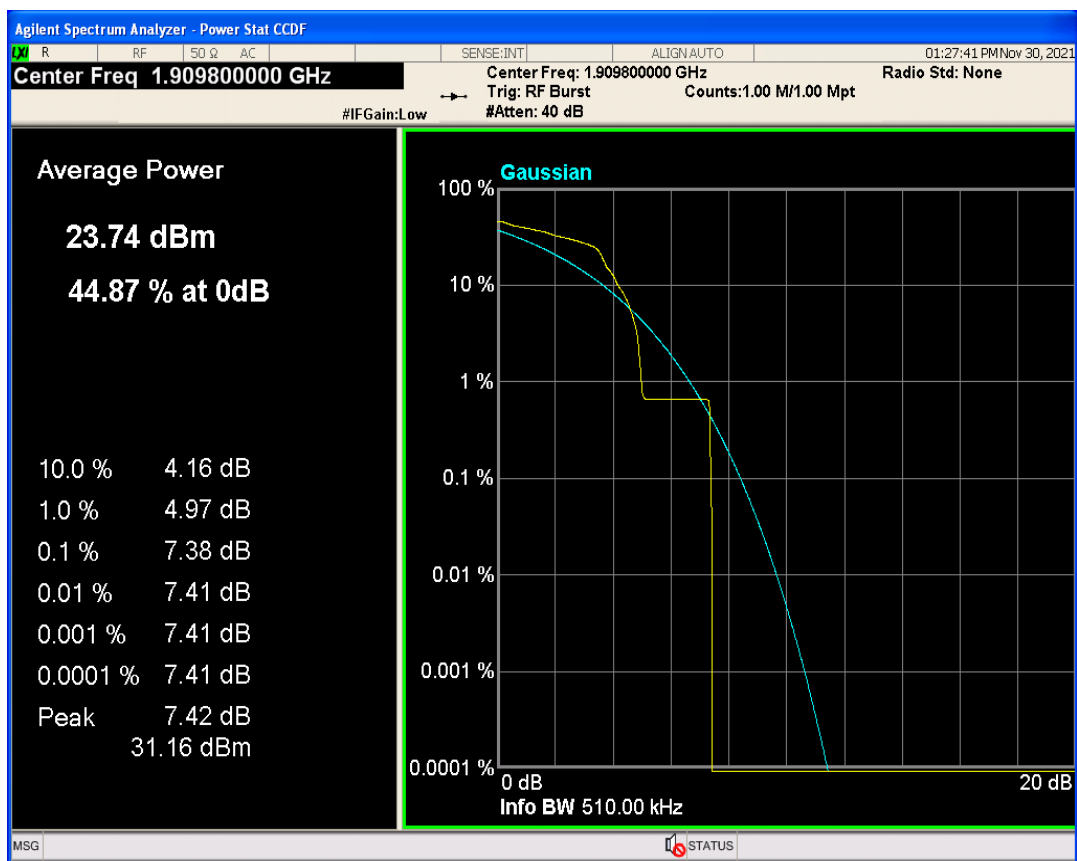
EGPRS1900 Channel=661



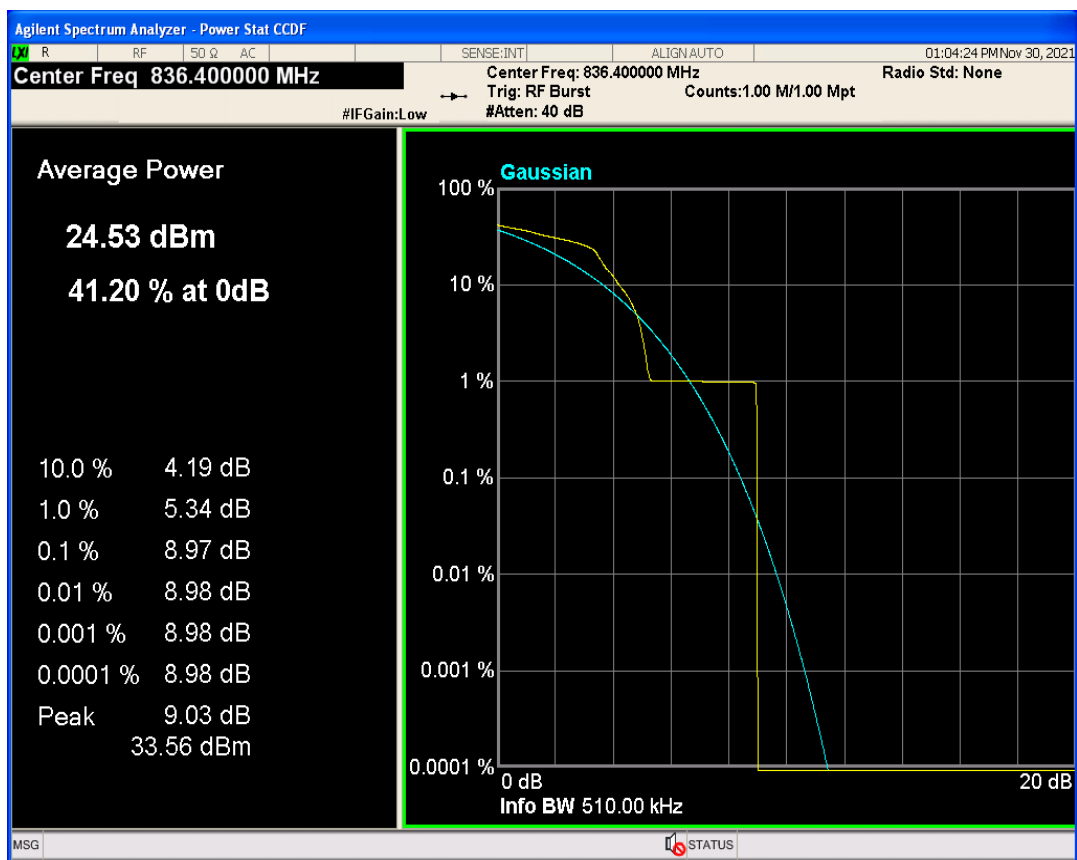
EGPRS1900 Channel=512



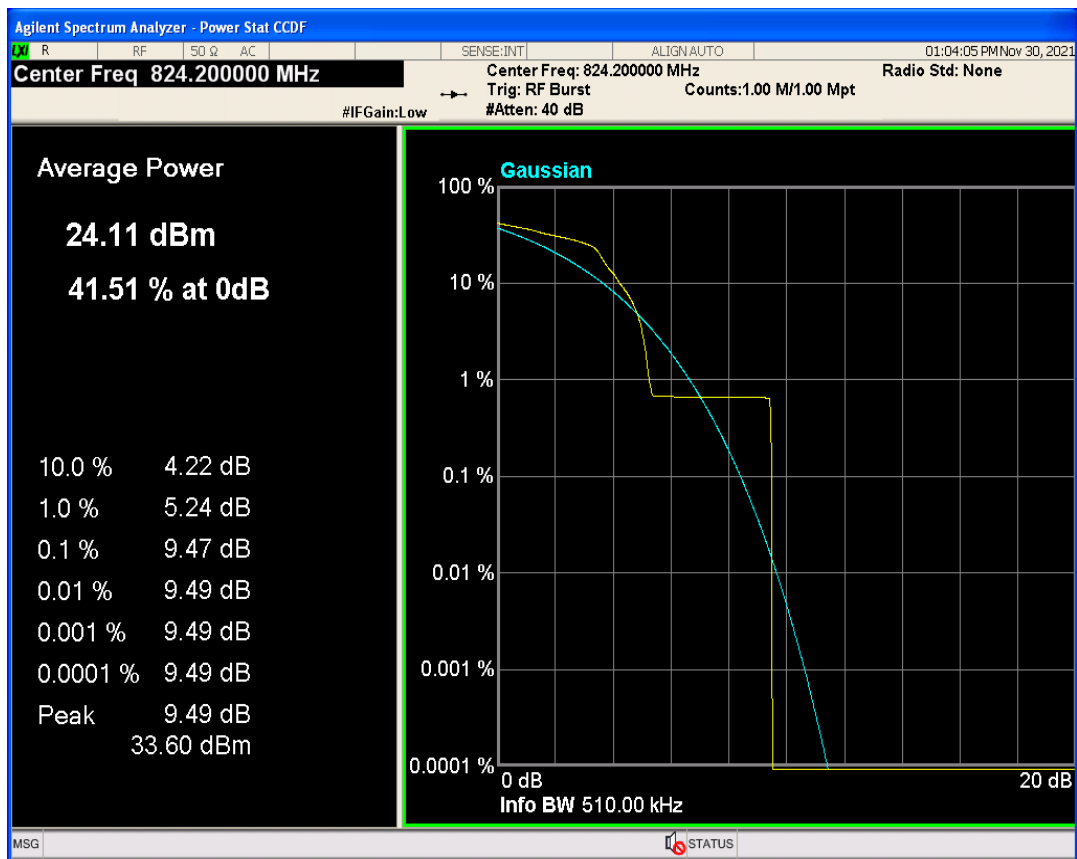
EGPRS1900 Channel=810



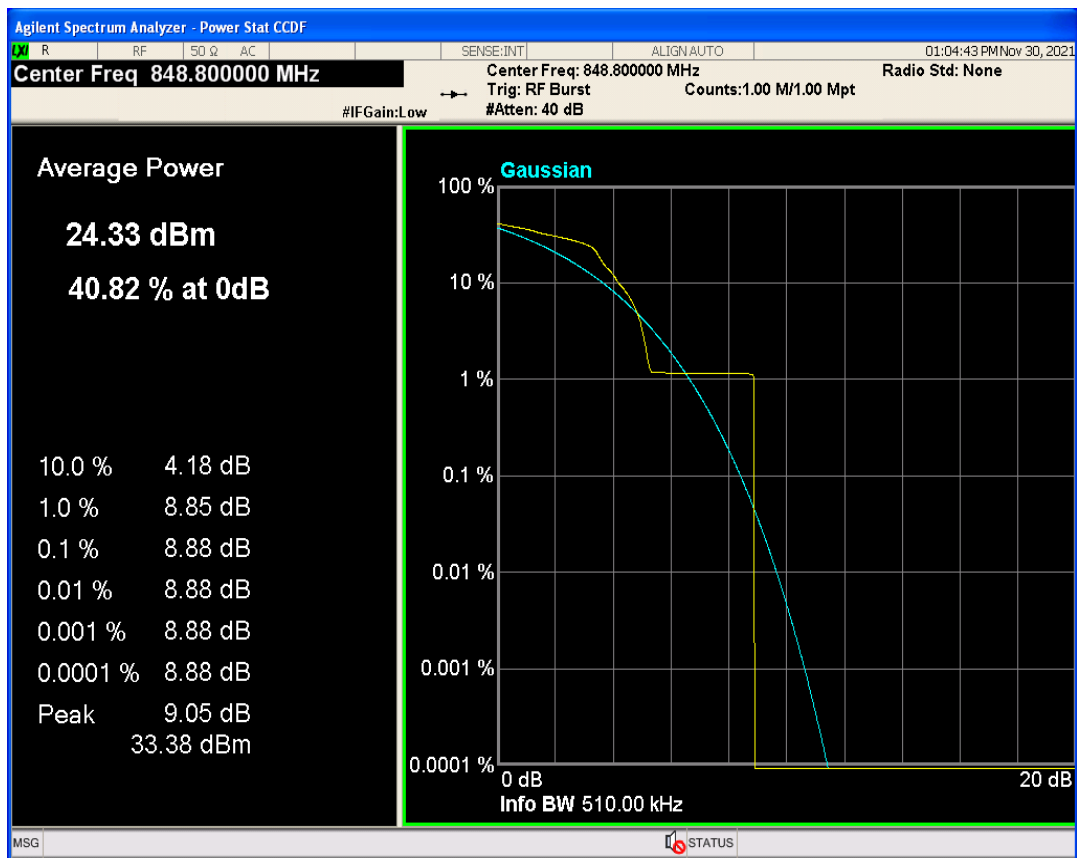
EGPRS850 Channel=189



EGPRS850 Channel=128



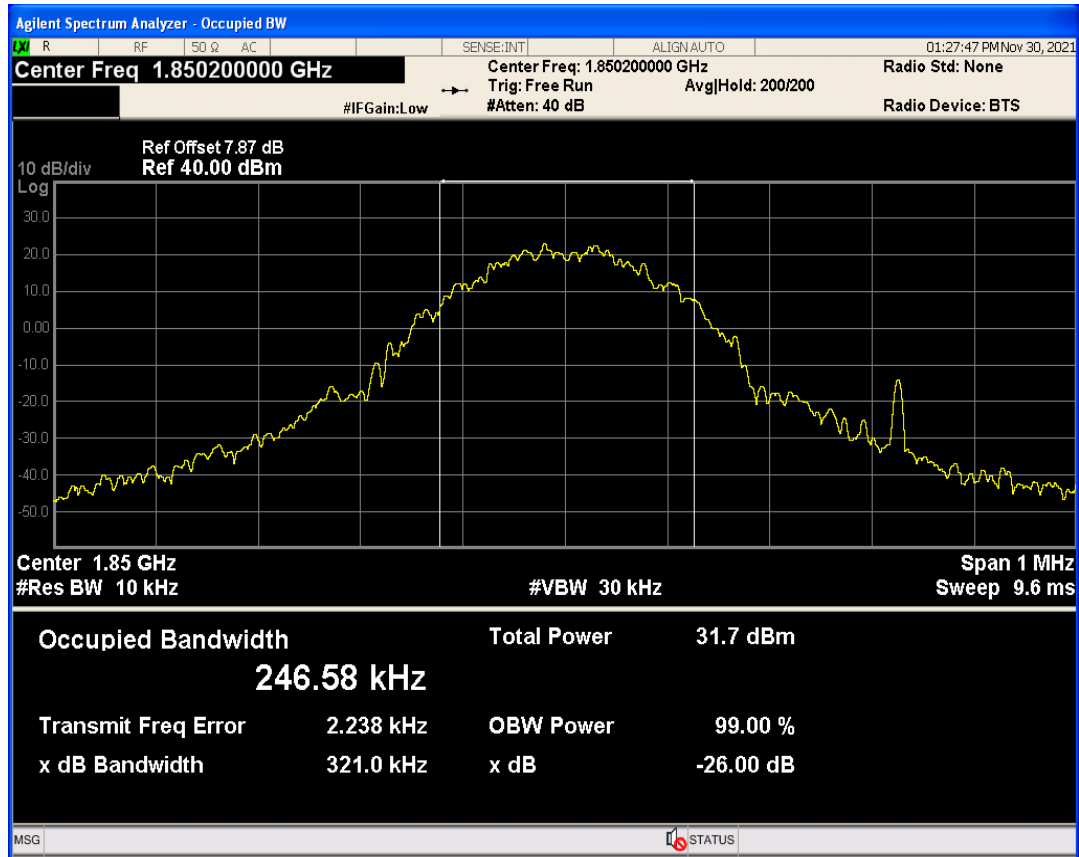
EGPRS850 Channel=251



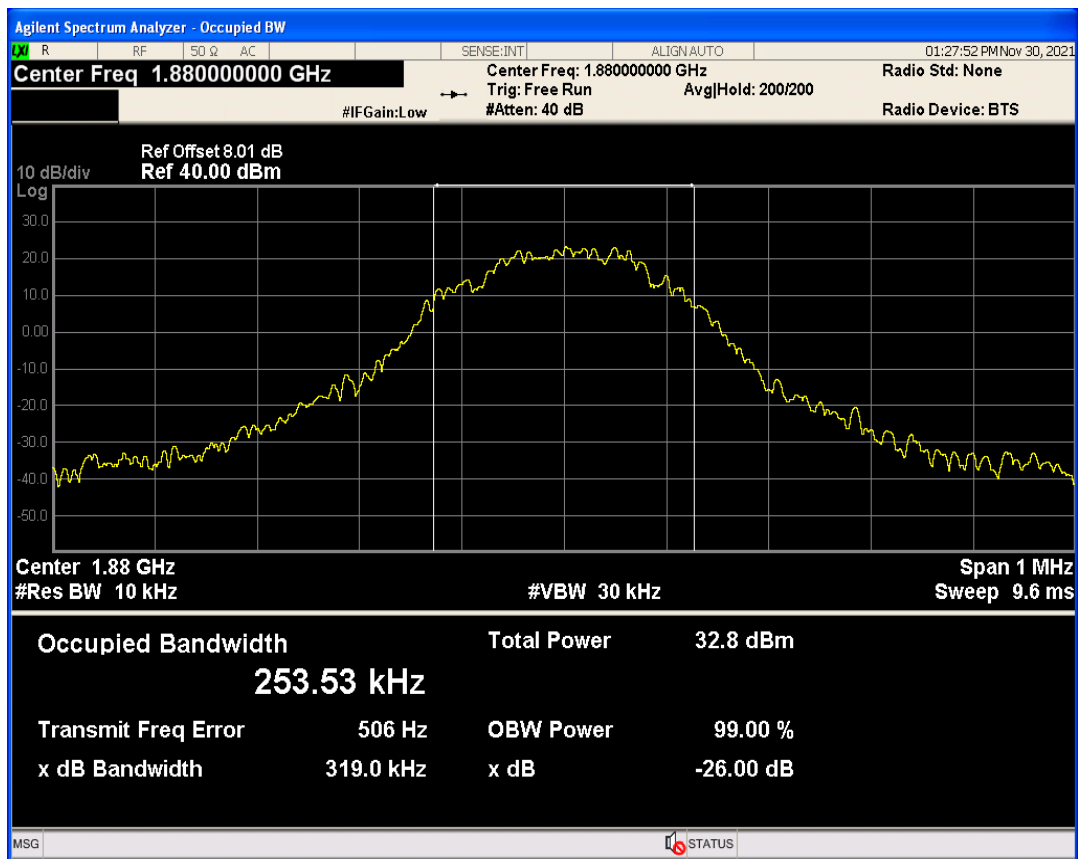
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	246.576	320.980	PASS
EGPRS1900	661	1880	253.535	318.980	PASS
EGPRS1900	810	1909.8	256.736	311.461	PASS
EGPRS850	128	824.2	259.747	314.288	PASS
EGPRS850	189	836.4	233.778	288.542	PASS
EGPRS850	251	848.8	261.745	315.579	PASS

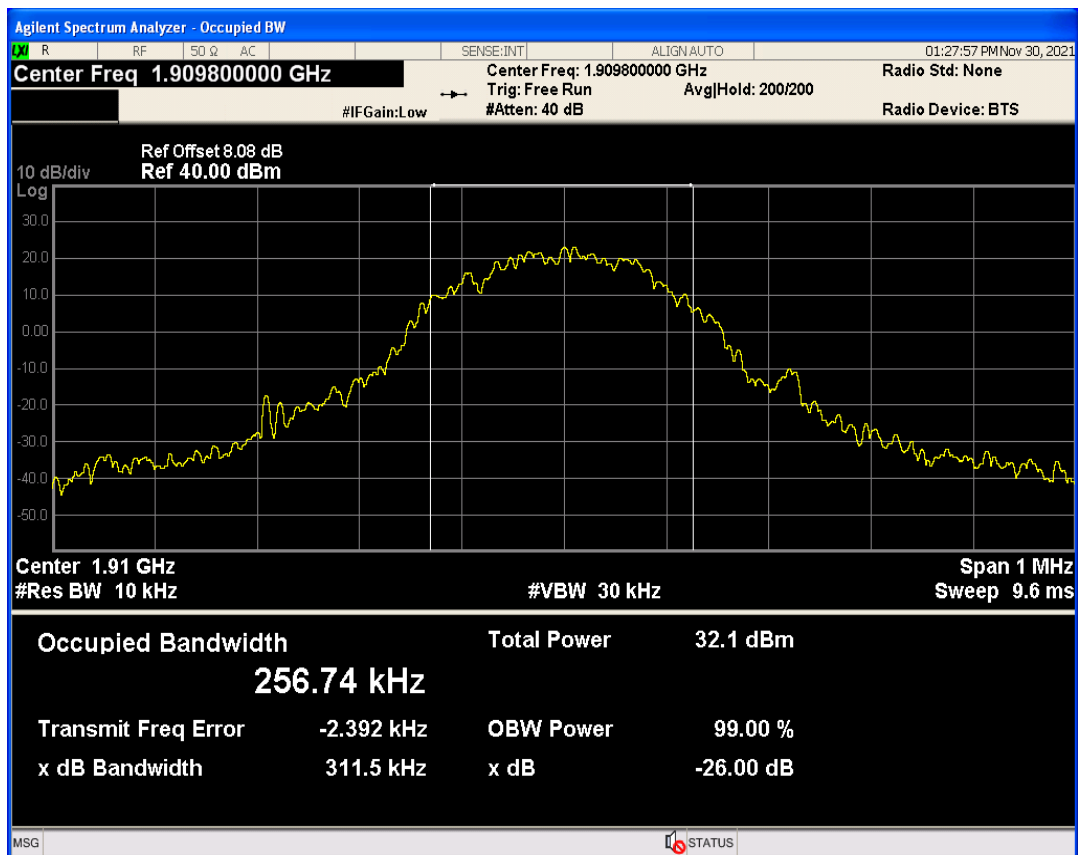
EGPRS1900 Channel=512



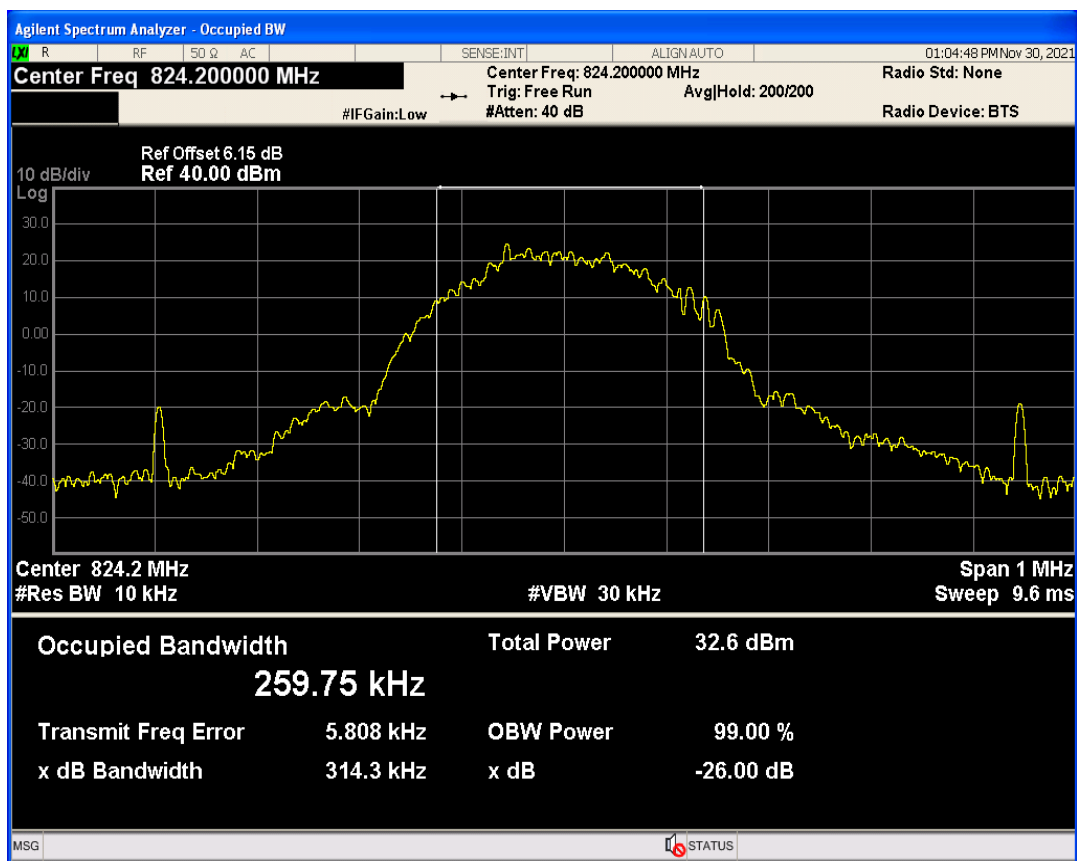
EGPRS1900 Channel=661



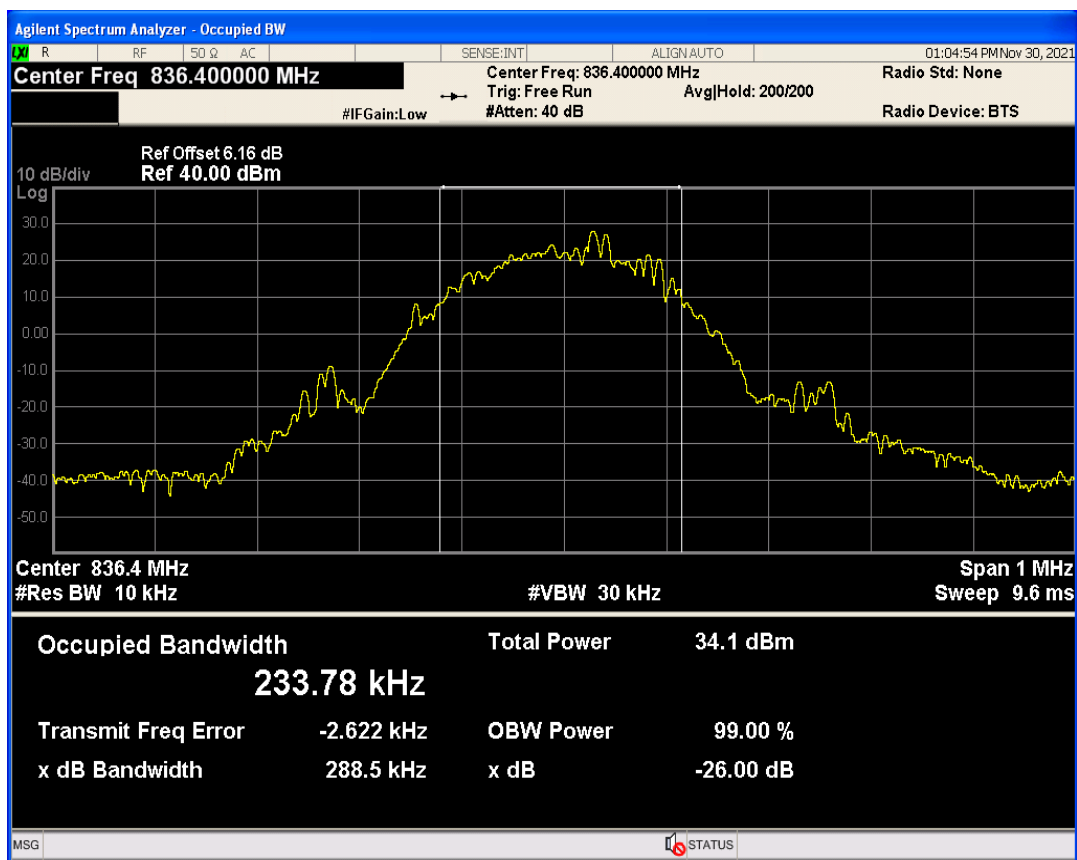
EGPRS1900 Channel=810



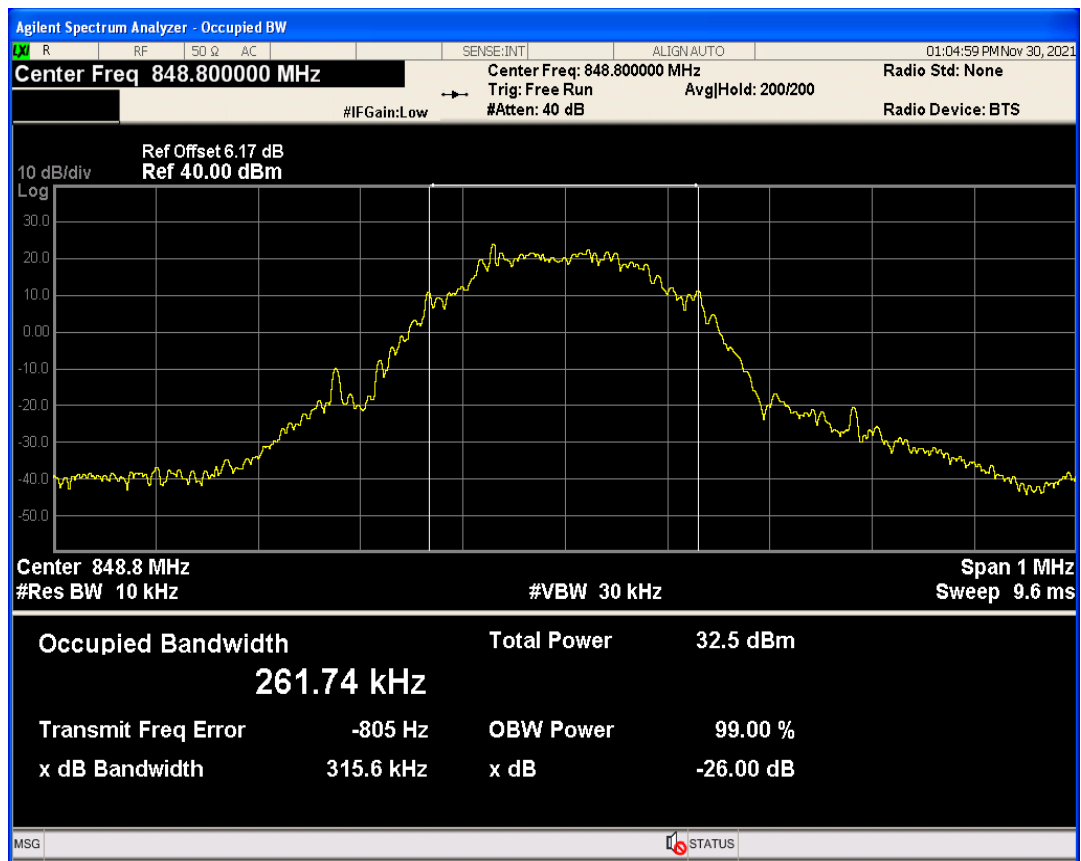
EGPRS850 Channel=128



EGPRS850 Channel=189



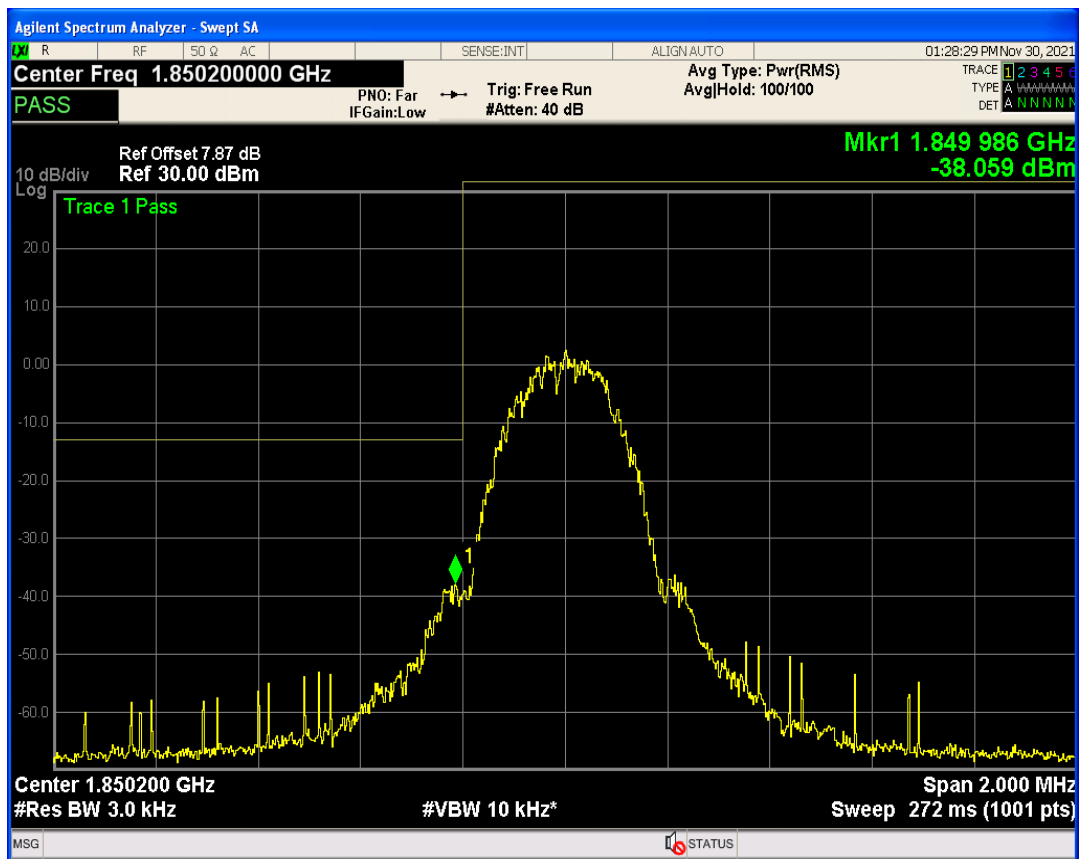
EGPRS850 Channel=251



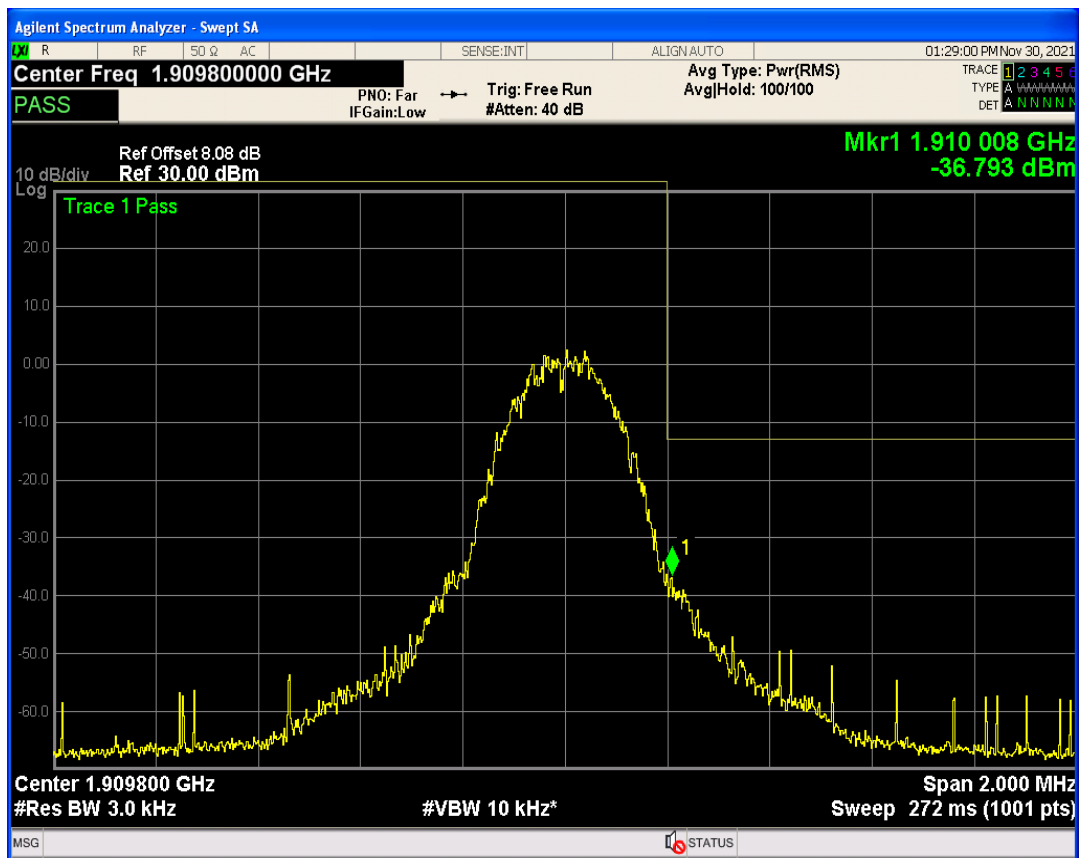
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-38.05	-13	PASS
EGPRS1900	810	1909.8	1910.01	-36.79	-13	PASS
EGPRS850	128	824.2	823.97	-36.23	-13	PASS
EGPRS850	251	848.8	849.01	-36.16	-13	PASS

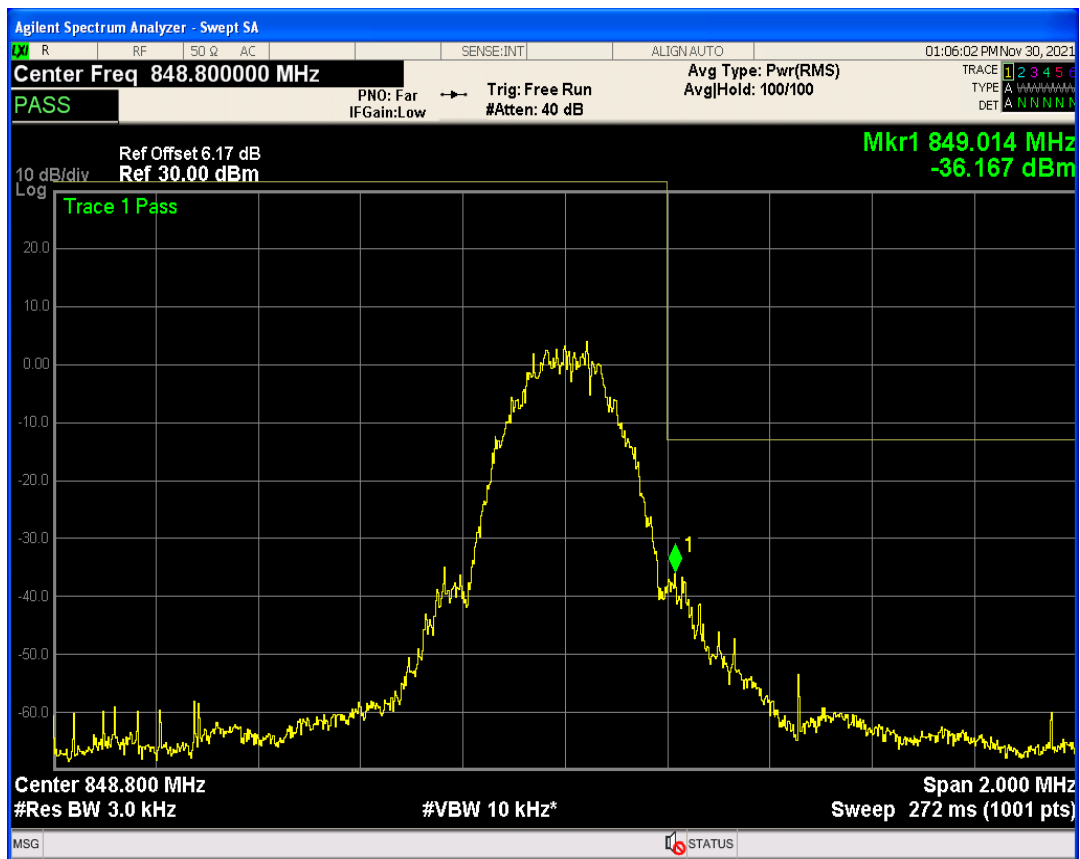
EGPRS1900 Channel=512



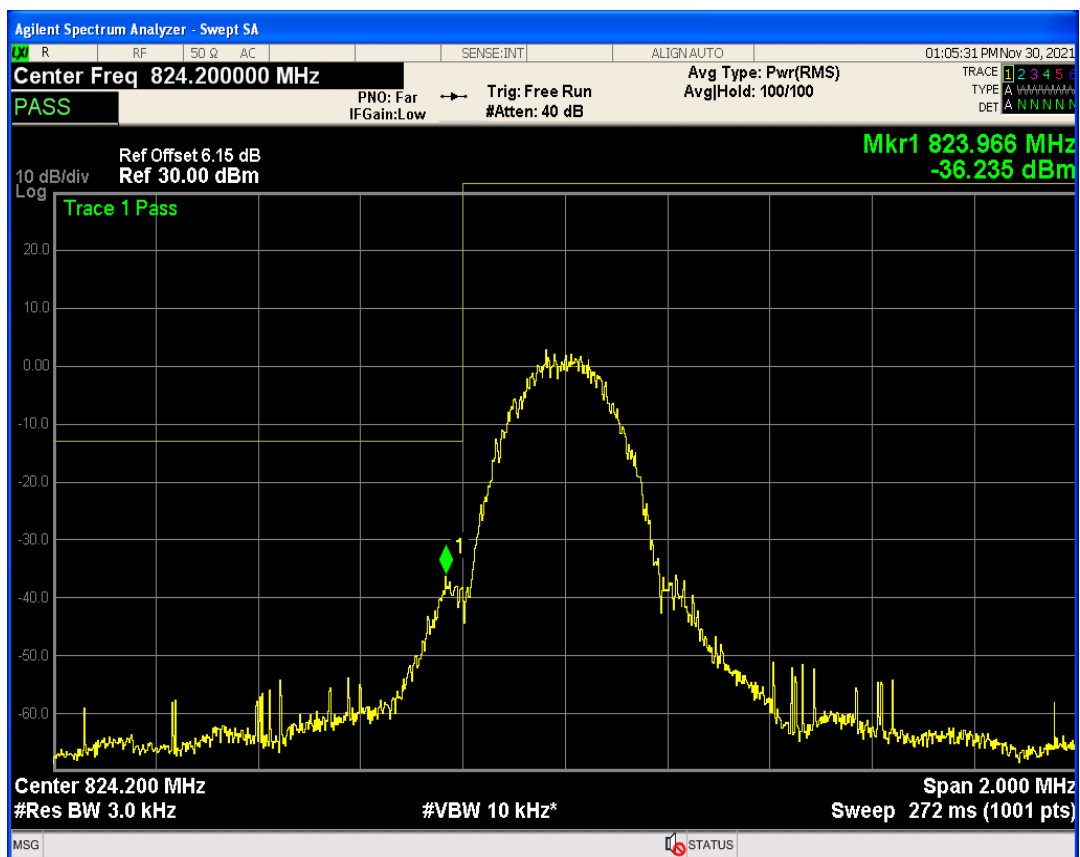
EGPRS1900 Channel=810



EGPRS850 Channel=251



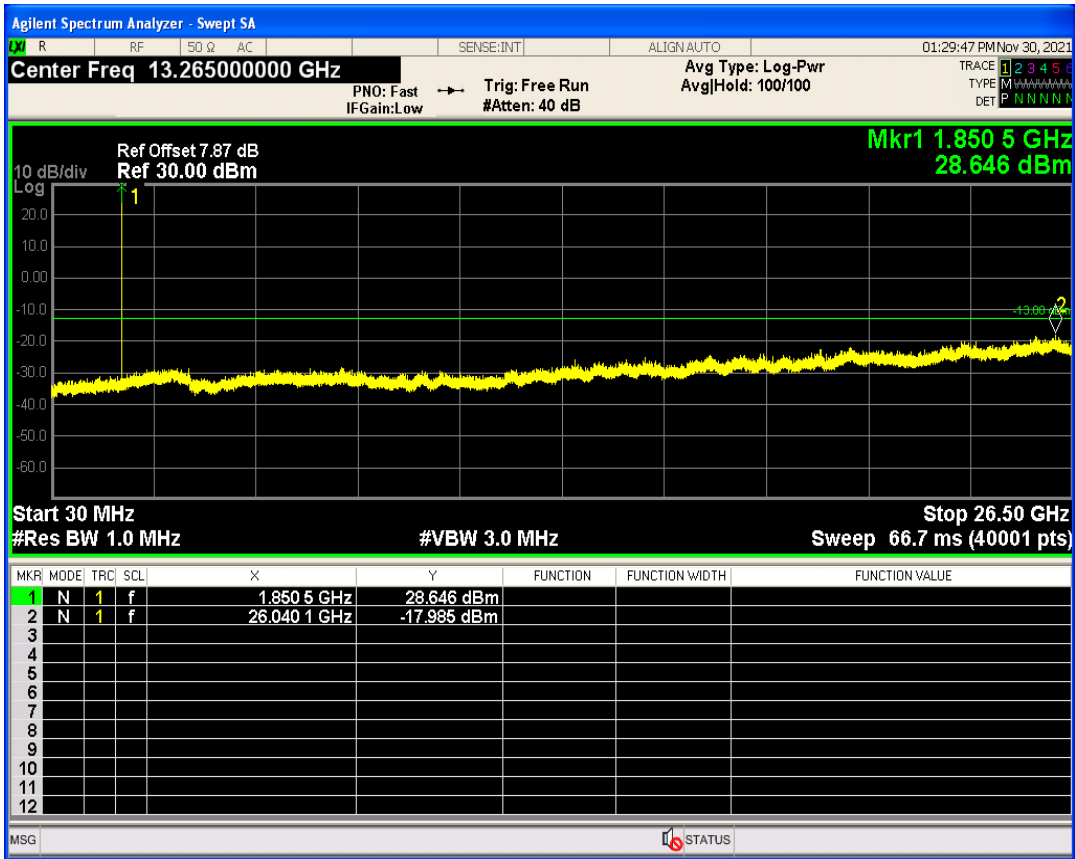
EGPRS850 Channel=128



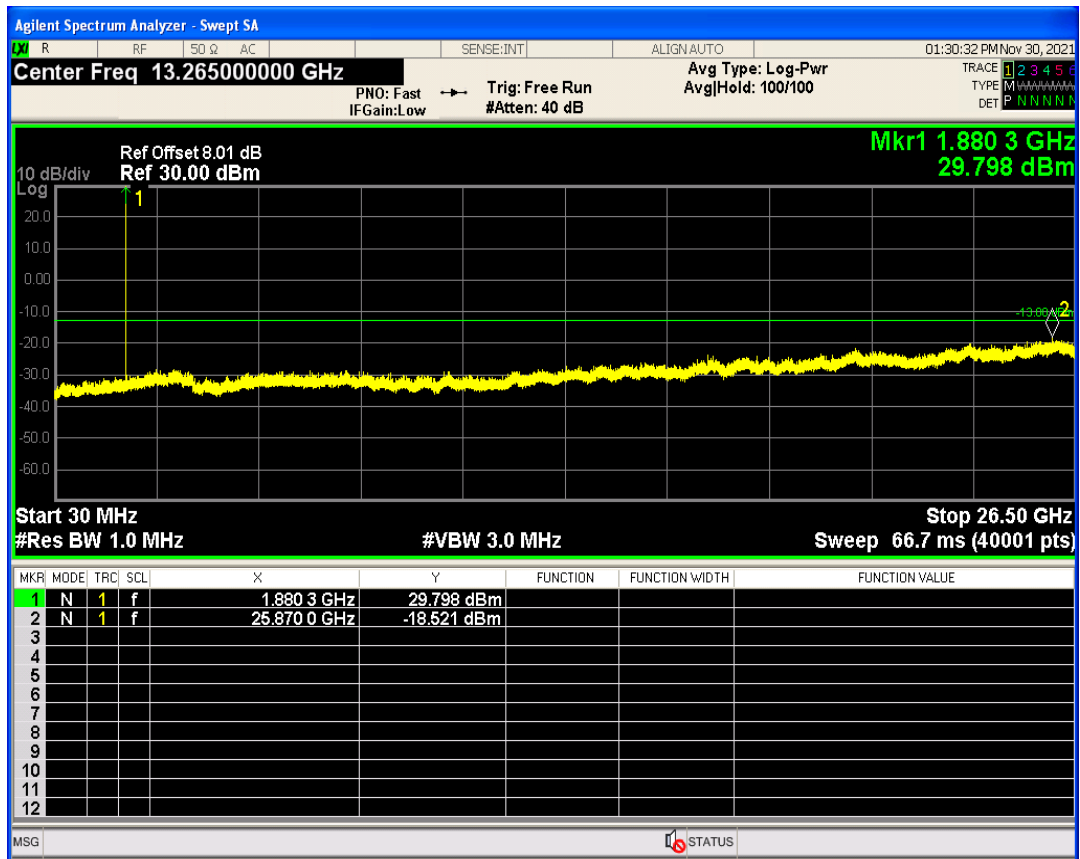
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26040.08	-17.98	-13	PASS
EGPRS1900	661	1880	25870.01	-18.52	-13	PASS
EGPRS1900	810	1909.8	26058.61	-18.47	-13	PASS
EGPRS850	128	824.2	26268.39	-20.17	-13	PASS
EGPRS850	189	836.4	26057.95	-20.40	-13	PASS
EGPRS850	251	848.8	26032.14	-20.18	-13	PASS

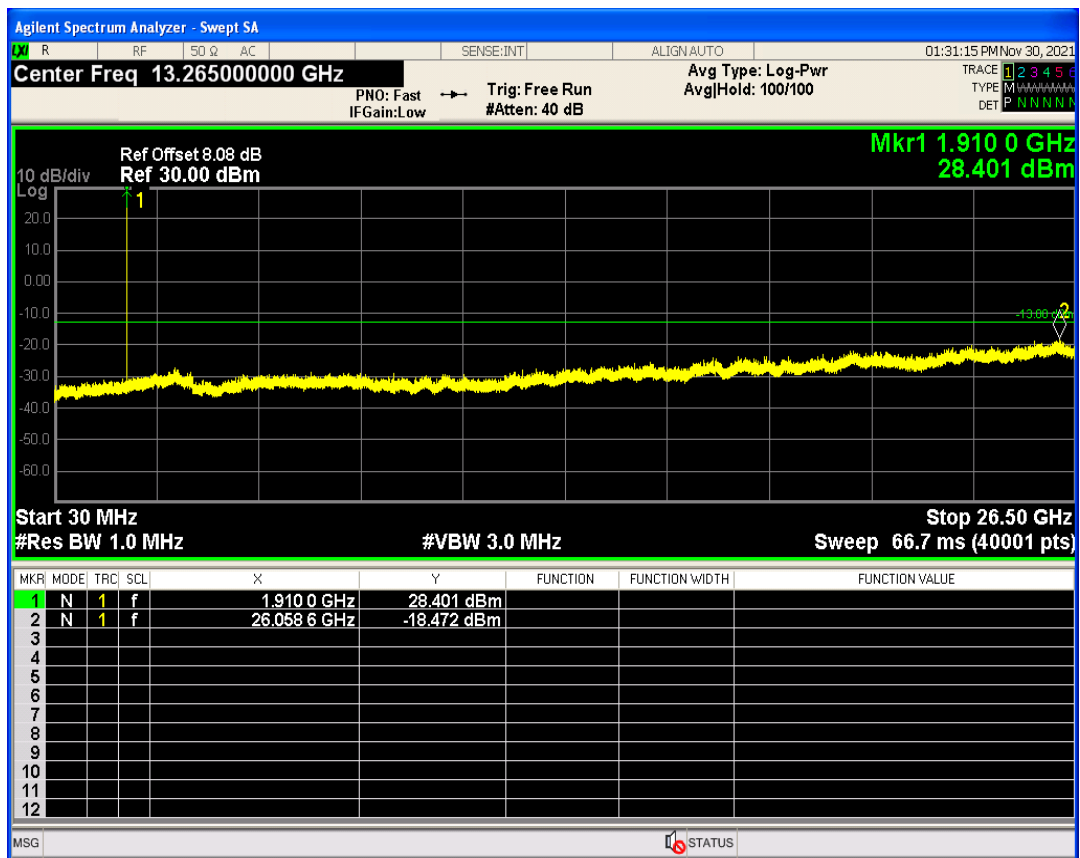
EGPRS1900 Channel=512



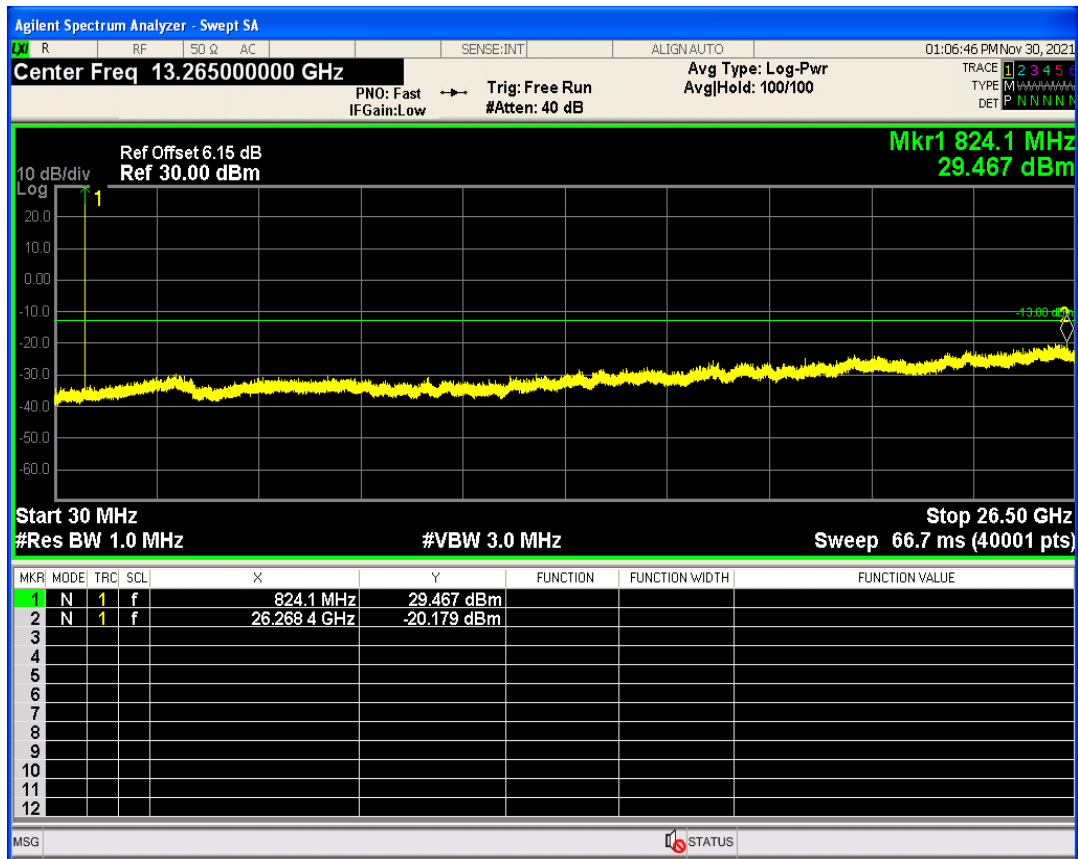
EGPRS1900 Channel=661



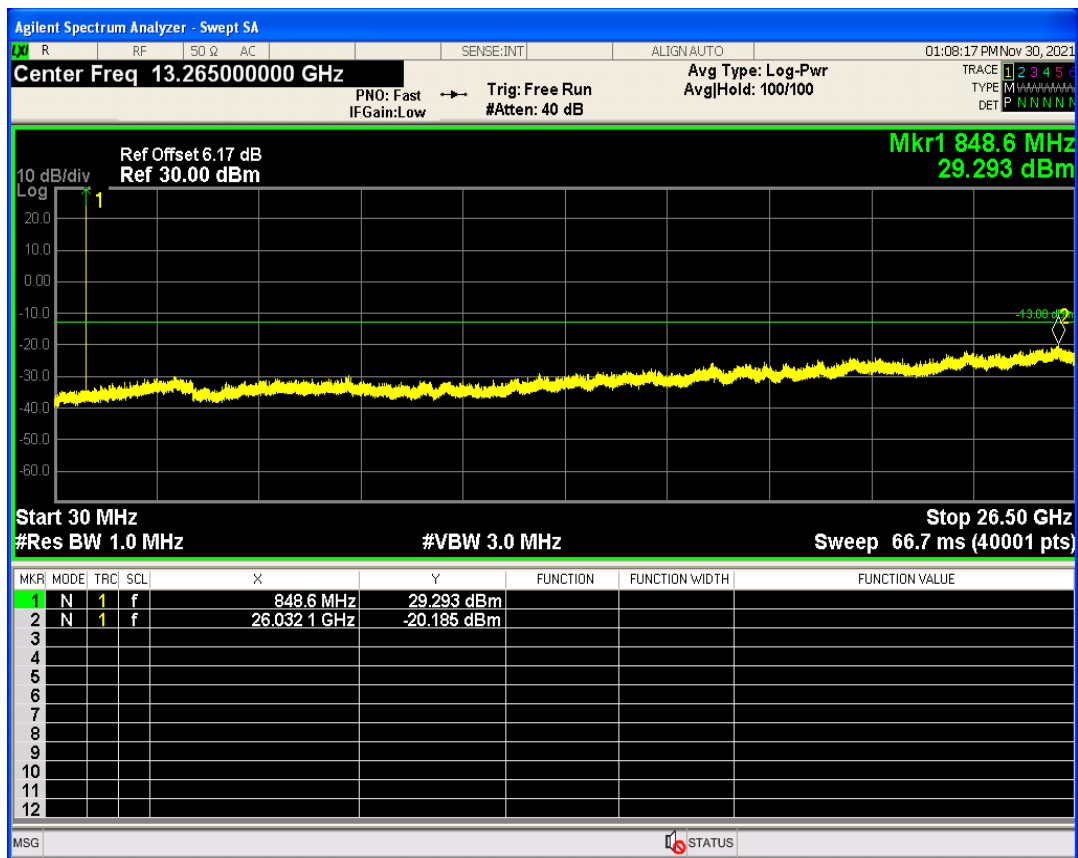
EGPRS1900 Channel=810



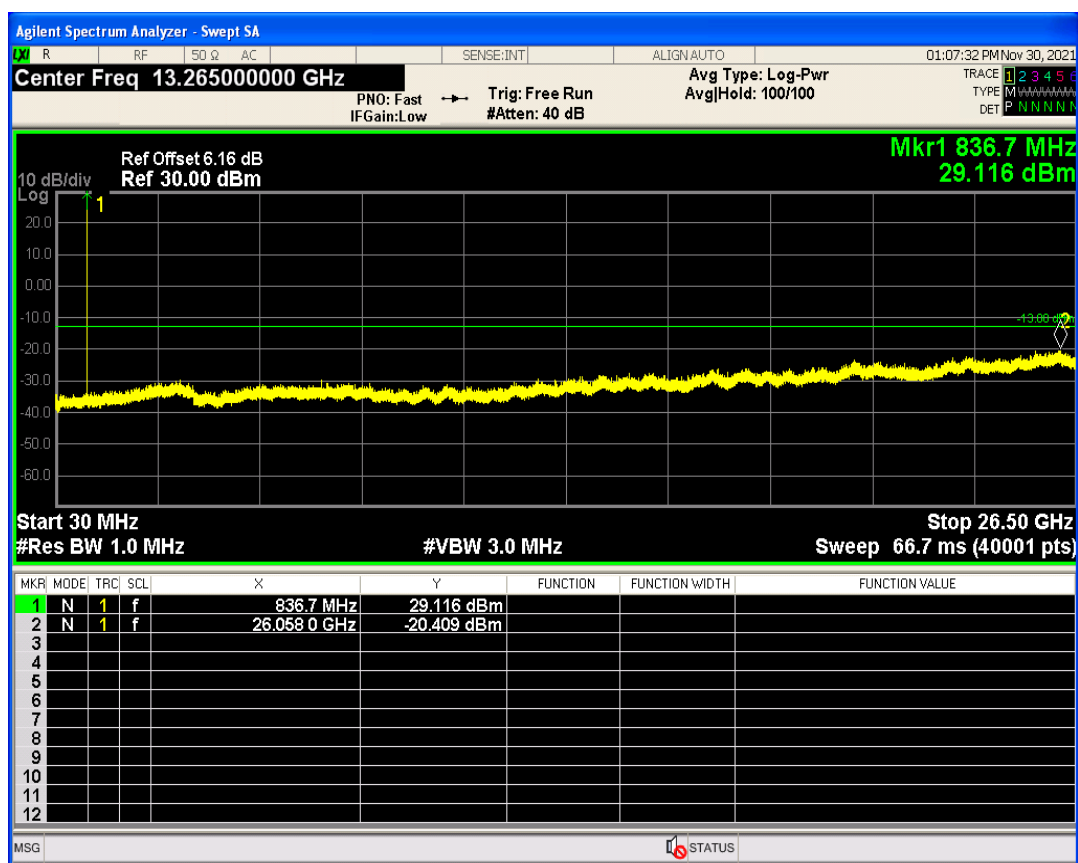
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

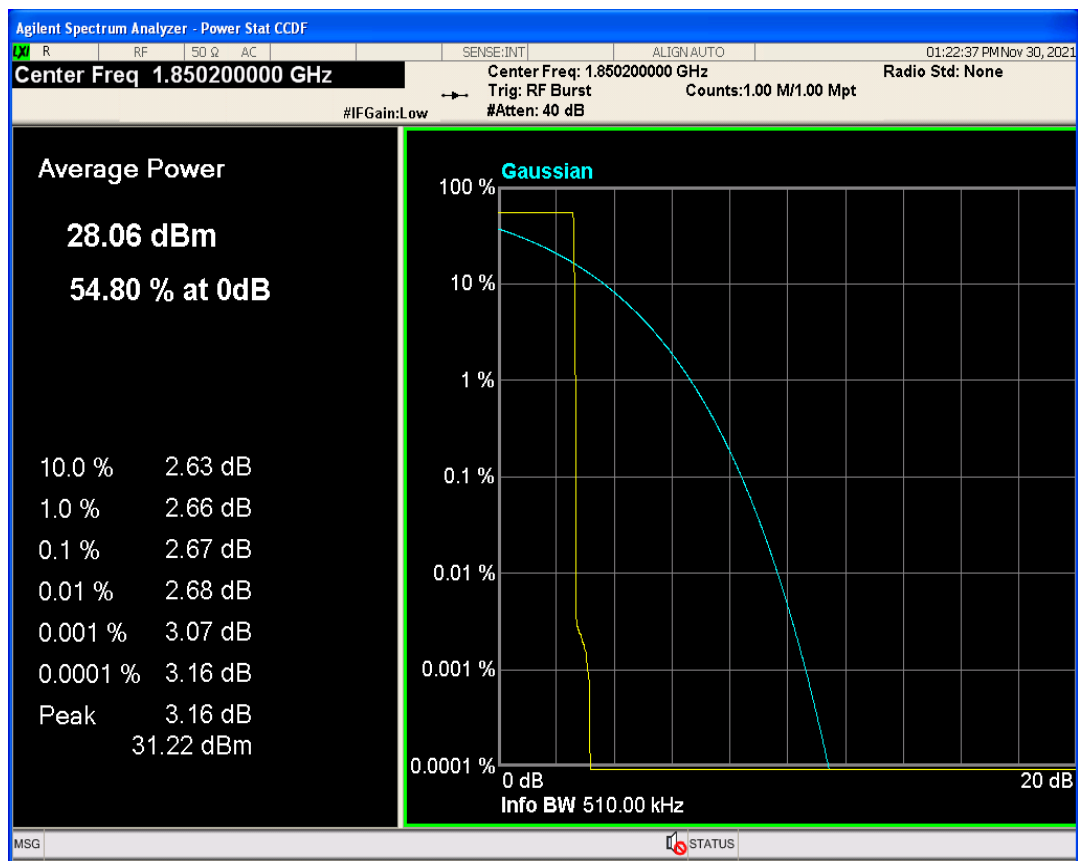
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.13	PASS
GPRS1900 1 Slot	661	1880	30.21	PASS
GPRS1900 1 Slot	810	1909.8	30.20	PASS
GPRS1900 2 Slot	512	1850.2	28.11	PASS
GPRS1900 2 Slot	661	1880	27.93	PASS
GPRS1900 2 Slot	810	1909.8	27.71	PASS
GPRS1900 3 Slot	512	1850.2	26.51	PASS
GPRS1900 3 Slot	661	1880	26.31	PASS
GPRS1900 3 Slot	810	1909.8	26.10	PASS
GPRS1900 4 Slot	512	1850.2	24.37	PASS
GPRS1900 4 Slot	661	1880	24.16	PASS
GPRS1900 4 Slot	810	1909.8	23.94	PASS
GPRS850 1 Slot	128	824.2	32.84	PASS
GPRS850 1 Slot	189	836.4	33.00	PASS
GPRS850 1 Slot	251	848.8	32.75	PASS
GPRS850 2 Slot	128	824.2	30.94	PASS
GPRS850 2 Slot	189	836.4	30.99	PASS
GPRS850 2 Slot	251	848.8	30.76	PASS
GPRS850 3 Slot	128	824.2	29.06	PASS
GPRS850 3 Slot	189	836.4	29.08	PASS
GPRS850 3 Slot	251	848.8	28.88	PASS

GPRS850 4 Slot	128	824.2	26.78	PASS
GPRS850 4 Slot	189	836.4	26.81	PASS
GPRS850 4 Slot	251	848.8	26.64	PASS

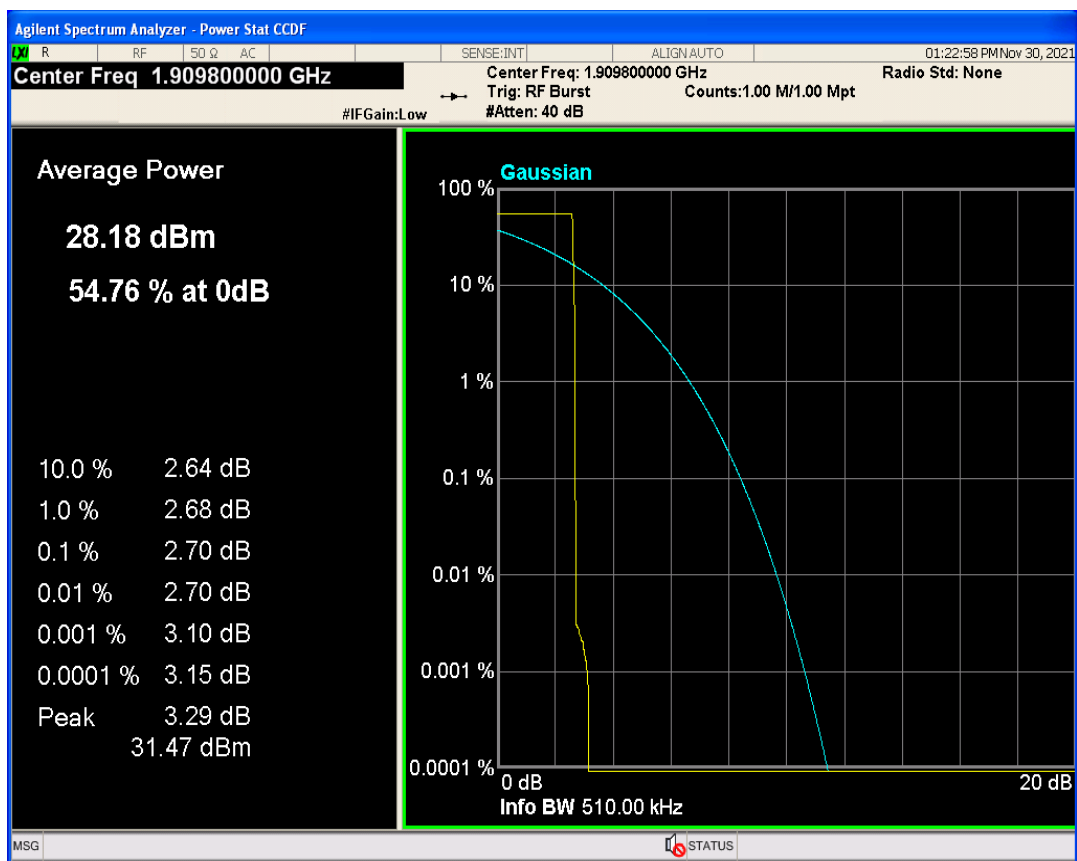
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.668689246	13.00	PASS
GPRS1900	661	1880	2.66930793	13.00	PASS
GPRS1900	810	1909.8	2.697241592	13.00	PASS
GPRS850	128	824.2	2.66863354	13.00	PASS
GPRS850	189	836.4	2.659087363	13.00	PASS
GPRS850	251	848.8	2.649734778	13.00	PASS

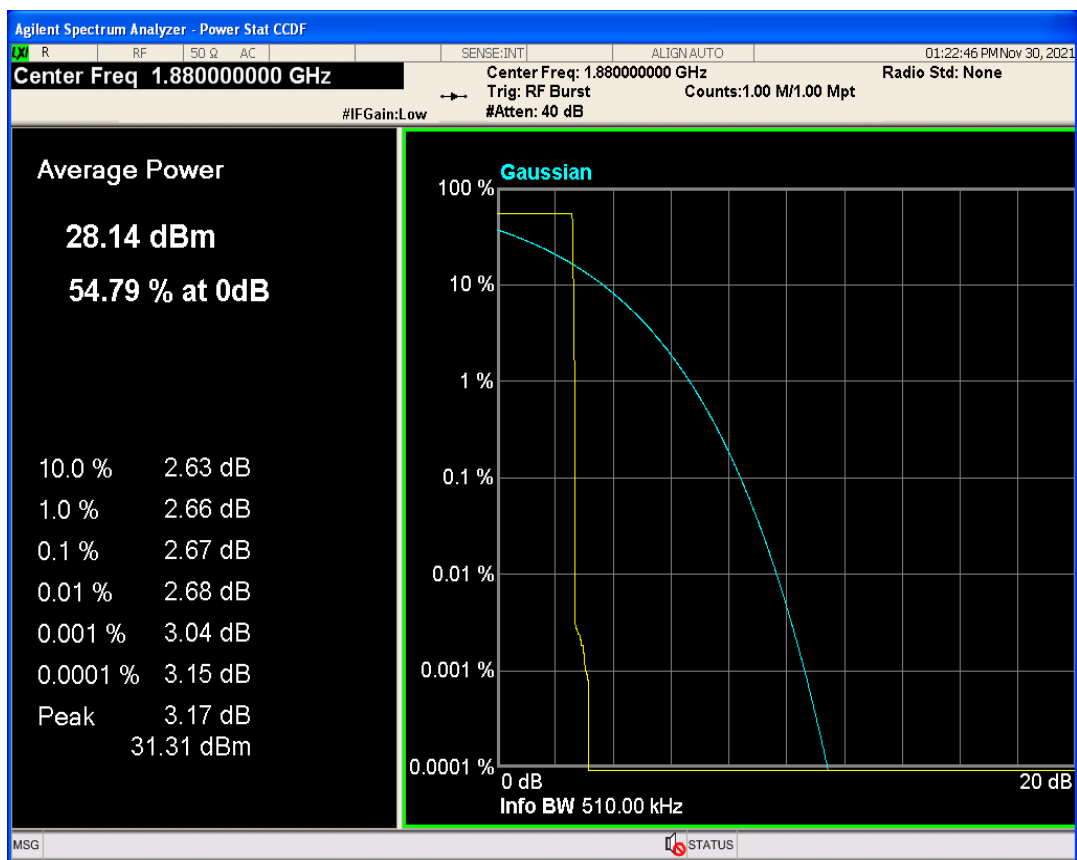
GPRS1900 Channel=512



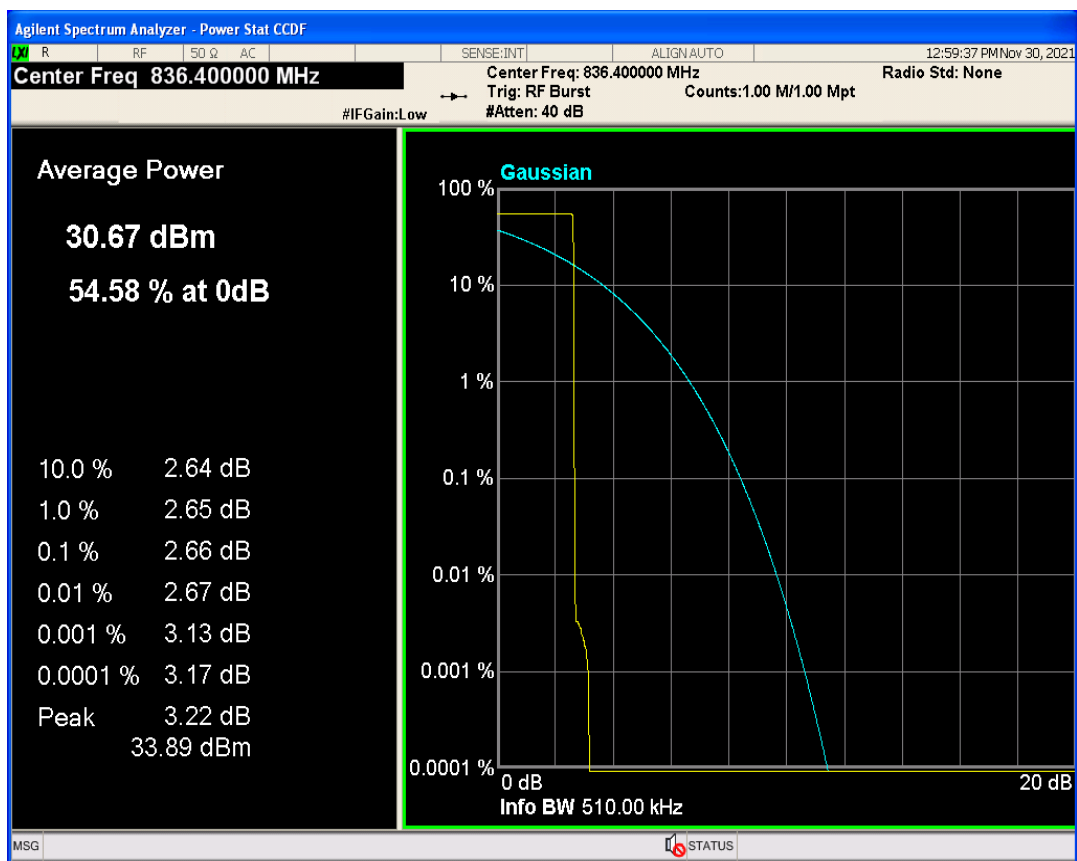
GPRS1900 Channel=810



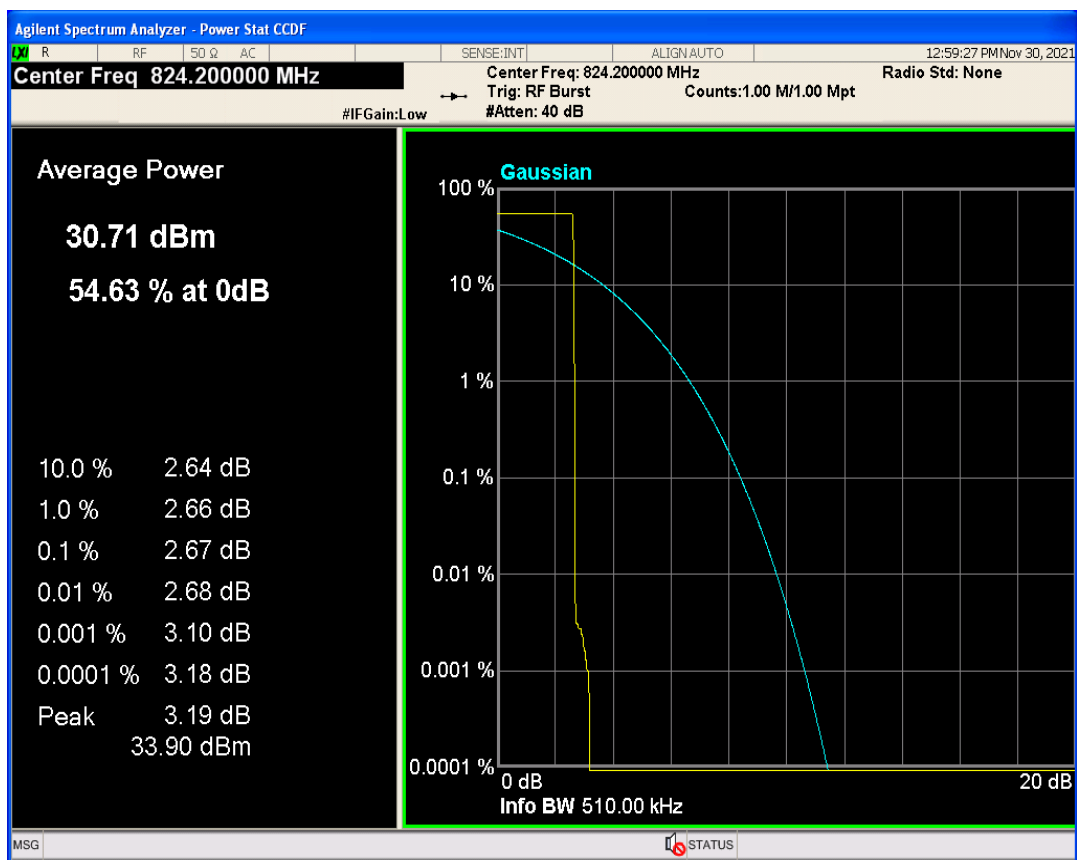
GPRS1900 Channel=661



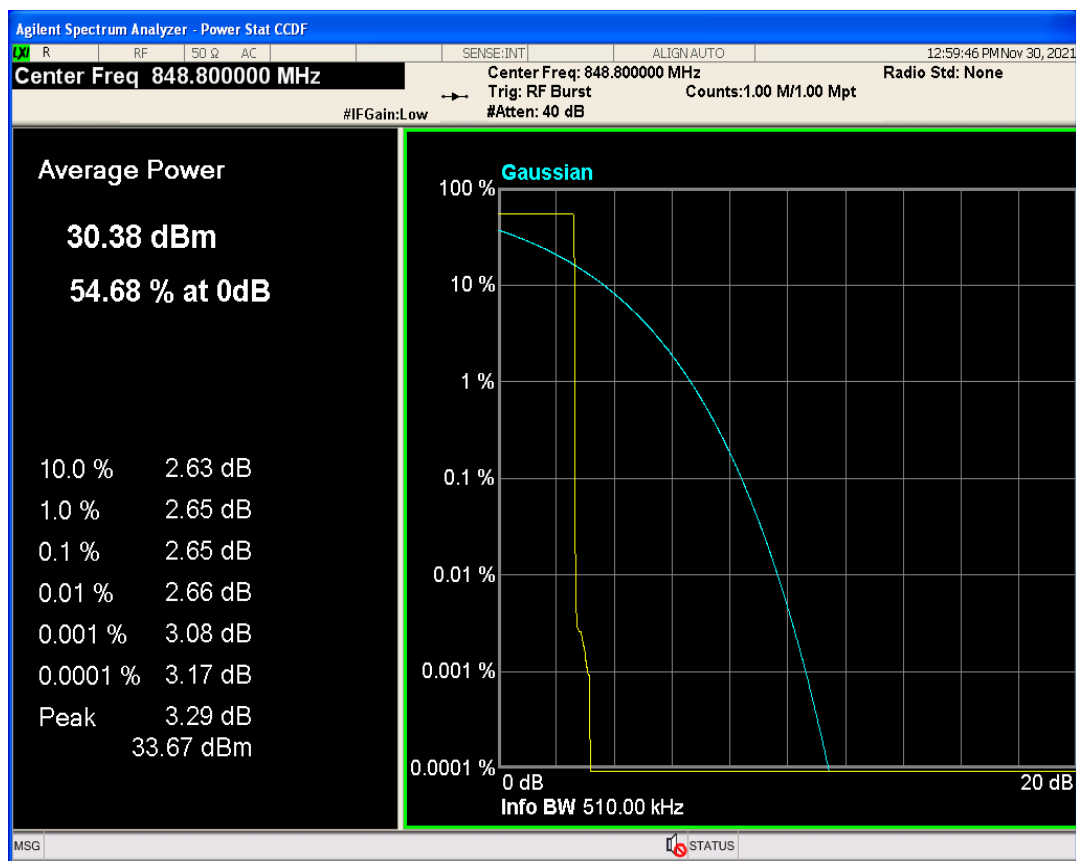
GPRS850 Channel=189



GPRS850 Channel=128



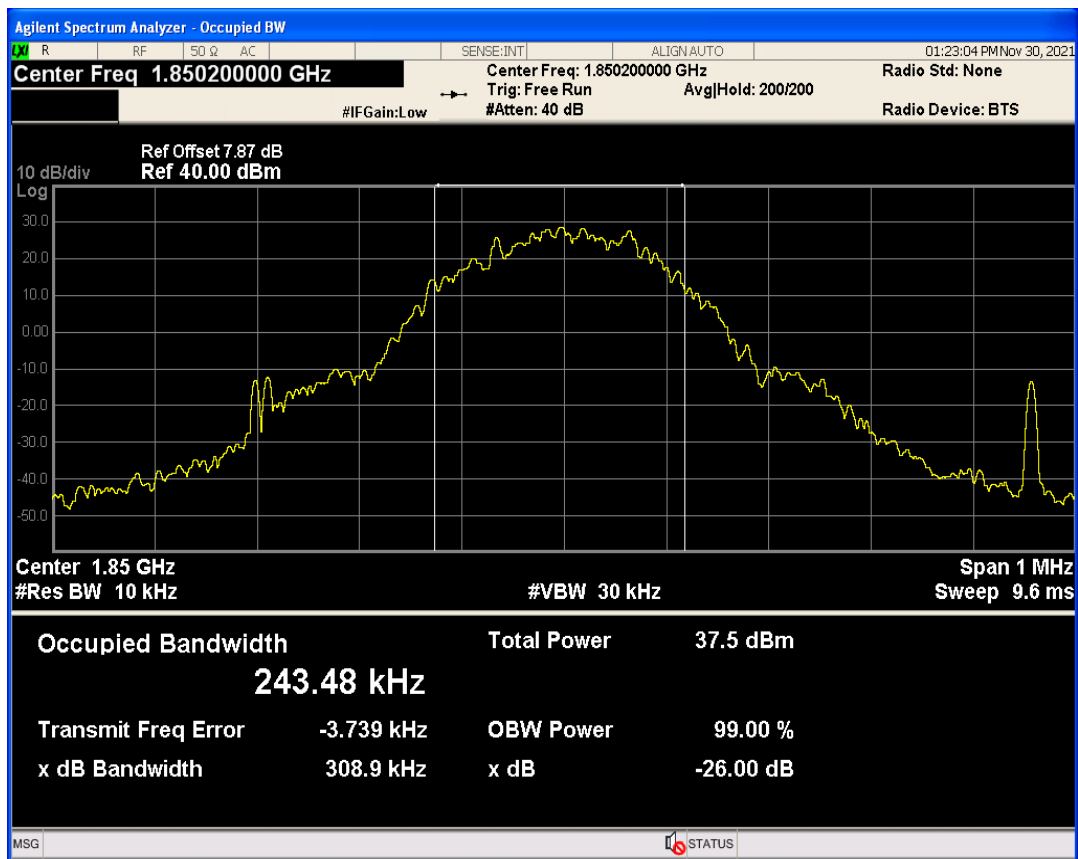
GPRS850 Channel=251



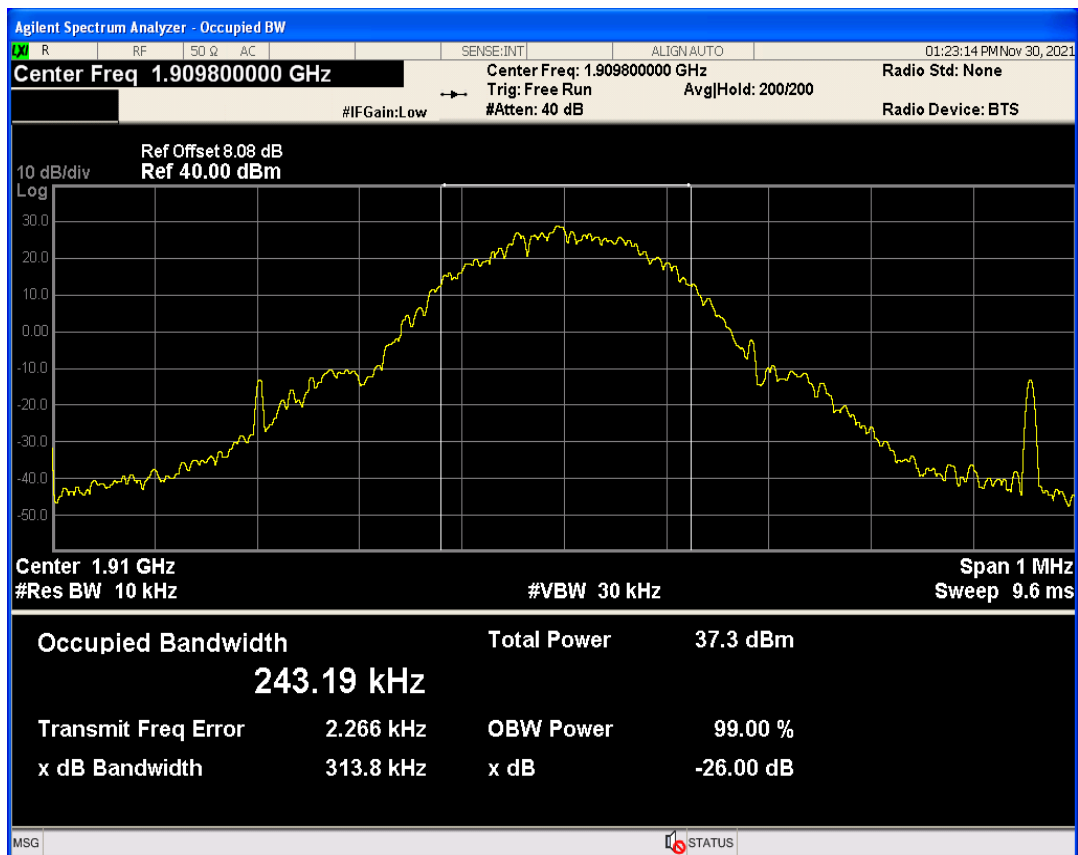
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.485	308.890	PASS
GPRS1900	661	1880	244.289	322.205	PASS
GPRS1900	810	1909.8	243.192	313.841	PASS
GPRS850	128	824.2	249.197	306.930	PASS
GPRS850	189	836.4	244.574	328.277	PASS
GPRS850	251	848.8	244.956	319.981	PASS

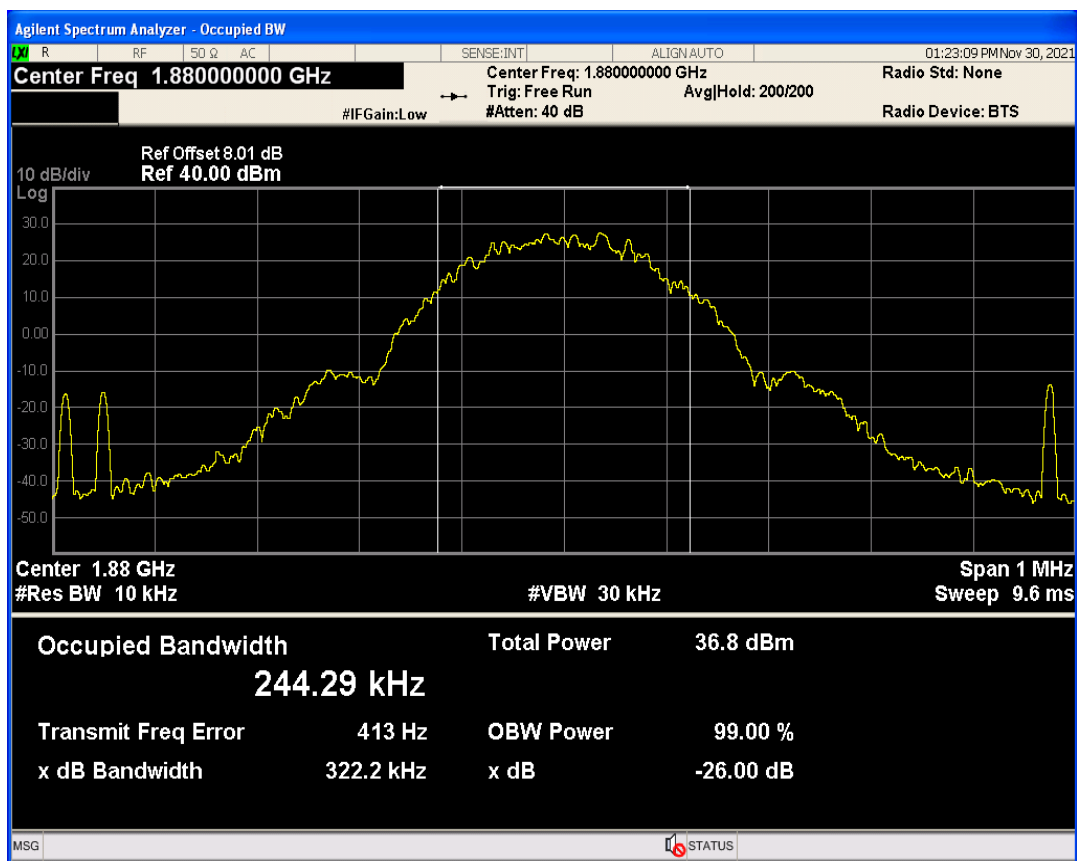
GPRS1900 Channel=512



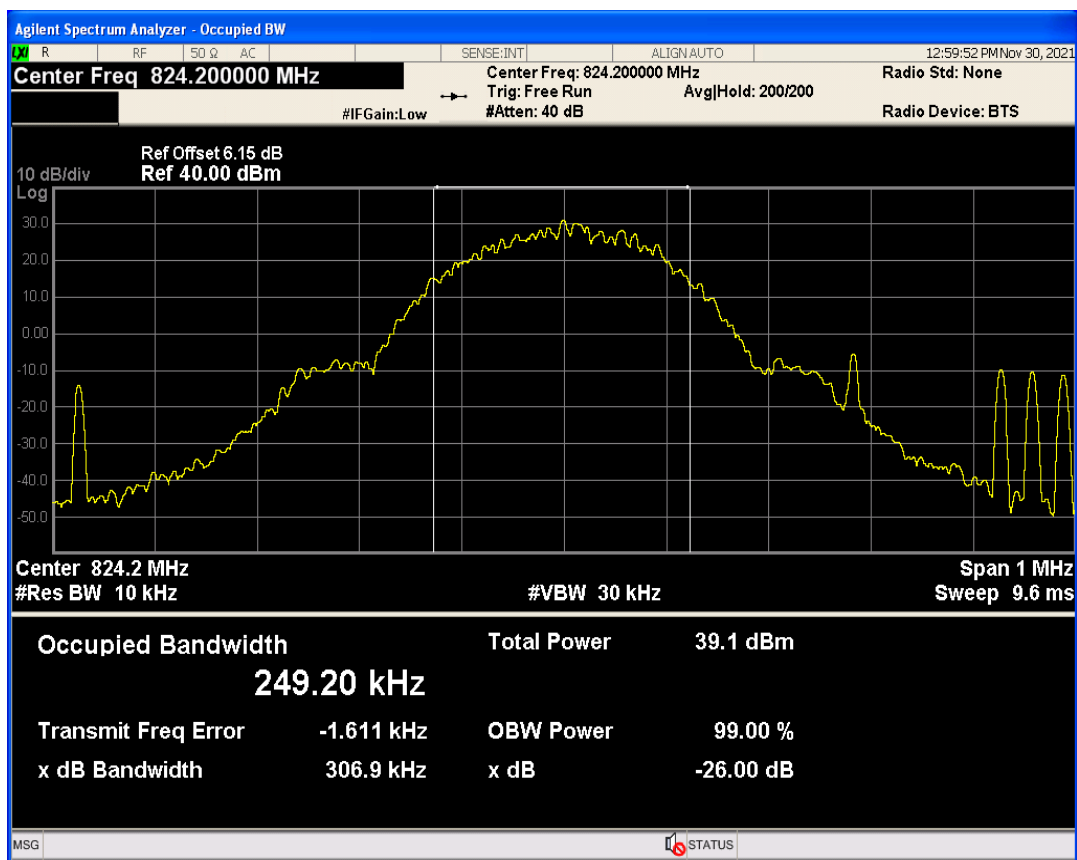
GPRS1900 Channel=810



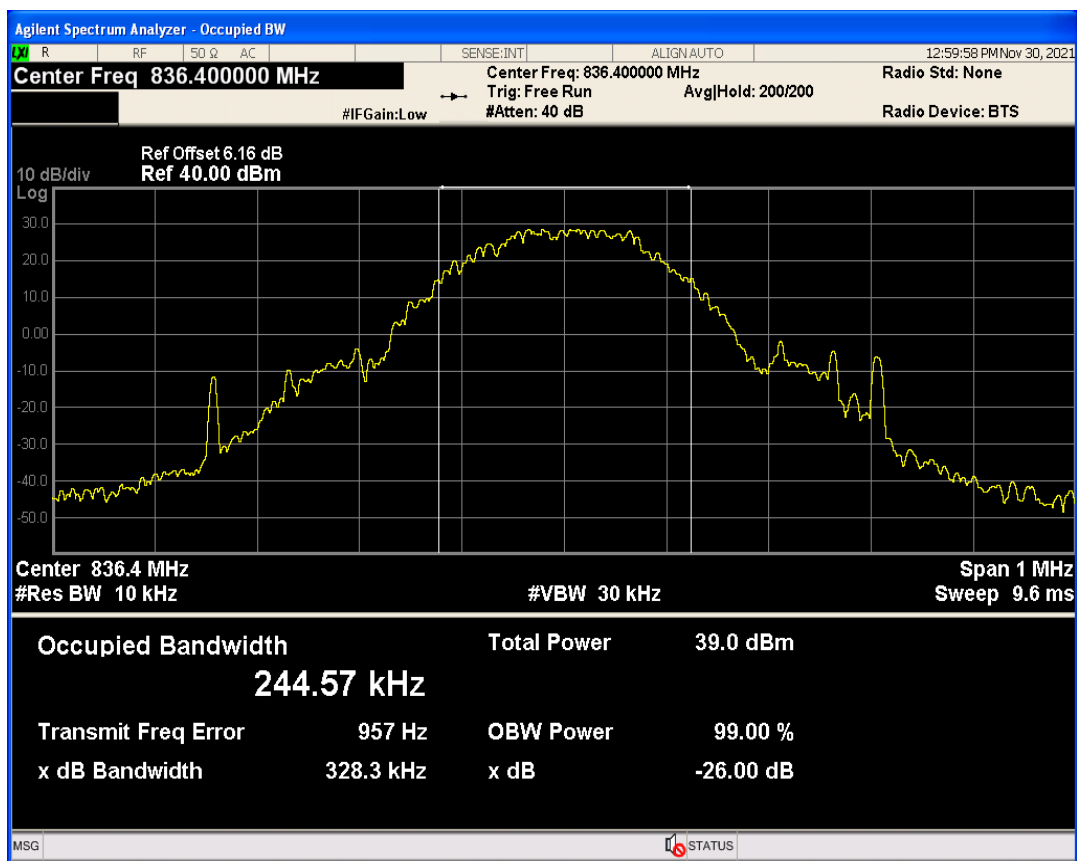
GPRS1900 Channel=661



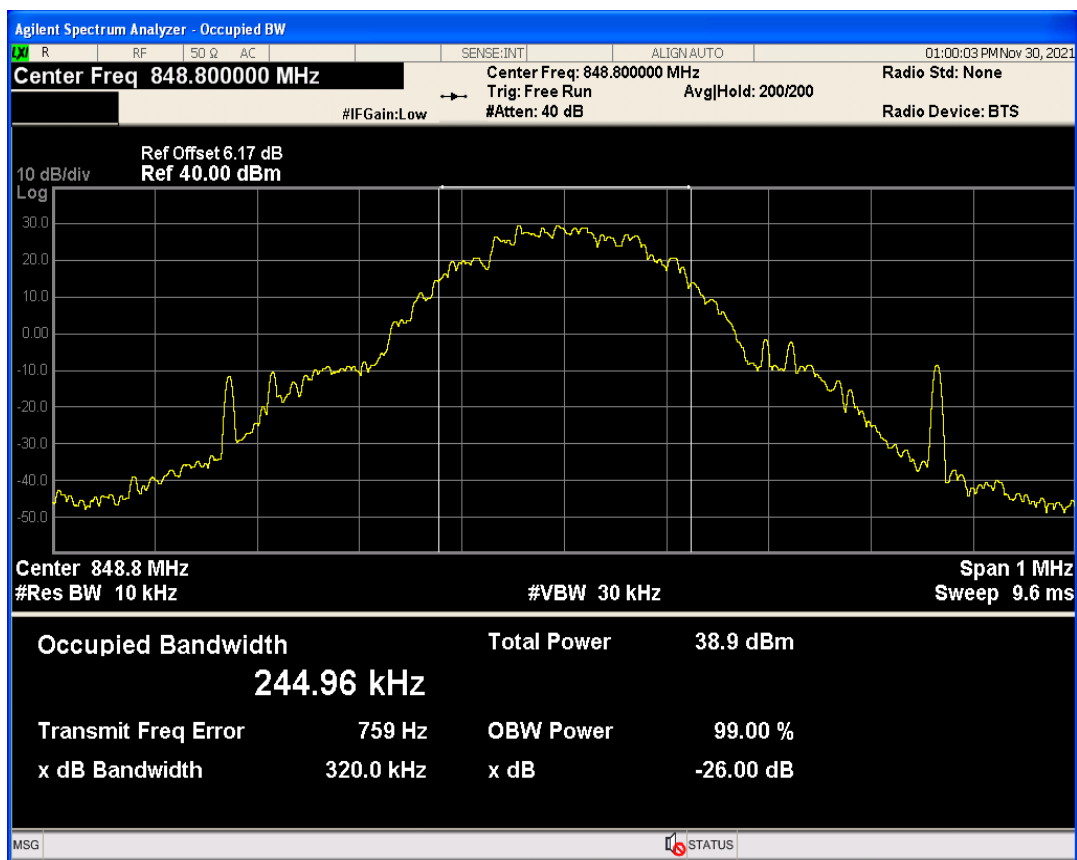
GPRS850 Channel=128



GPRS850 Channel=189



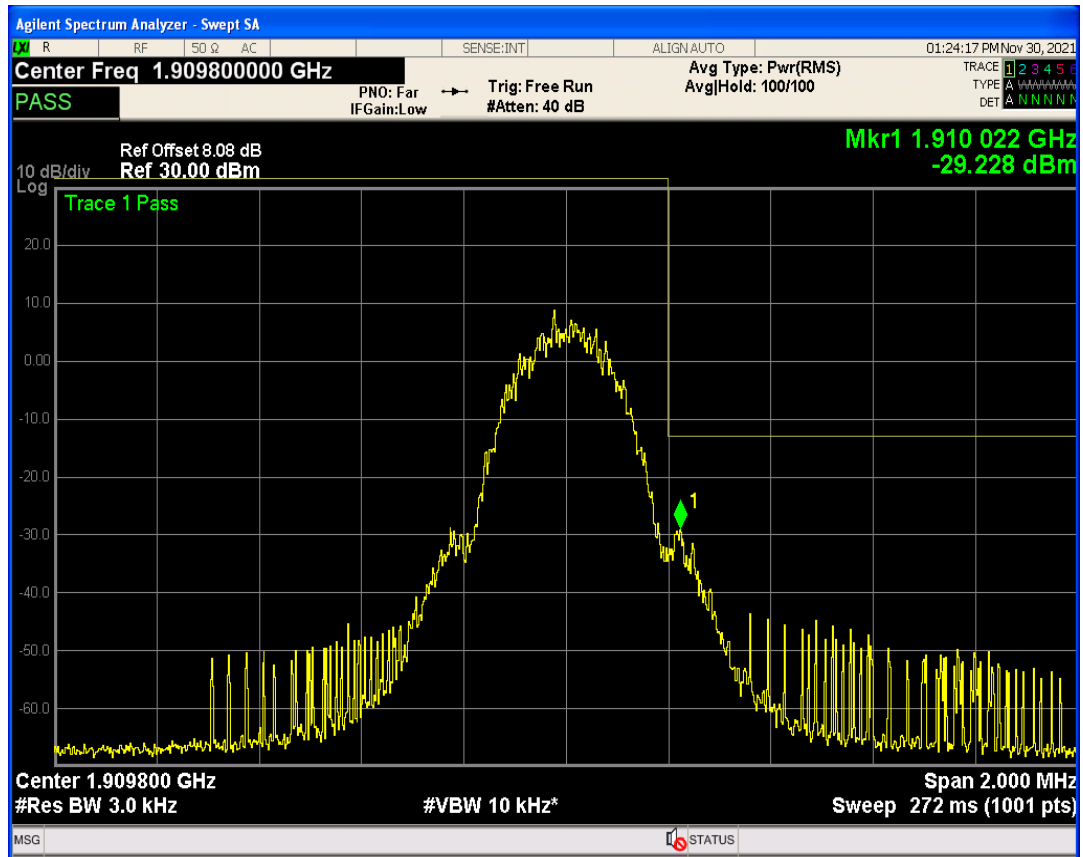
GPRS850 Channel=251



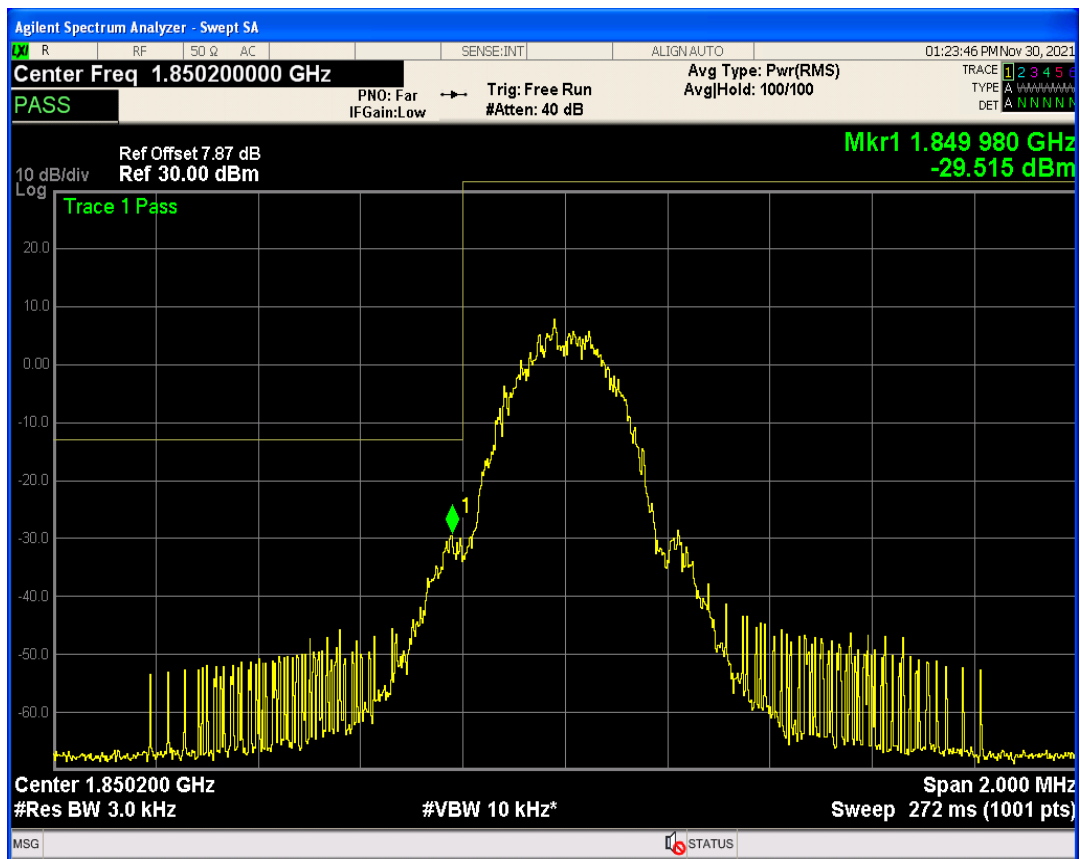
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.51	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.22	-13	PASS
GPRS850	128	824.2	823.99	-27.37	-13	PASS
GPRS850	251	848.8	849.02	-27.10	-13	PASS

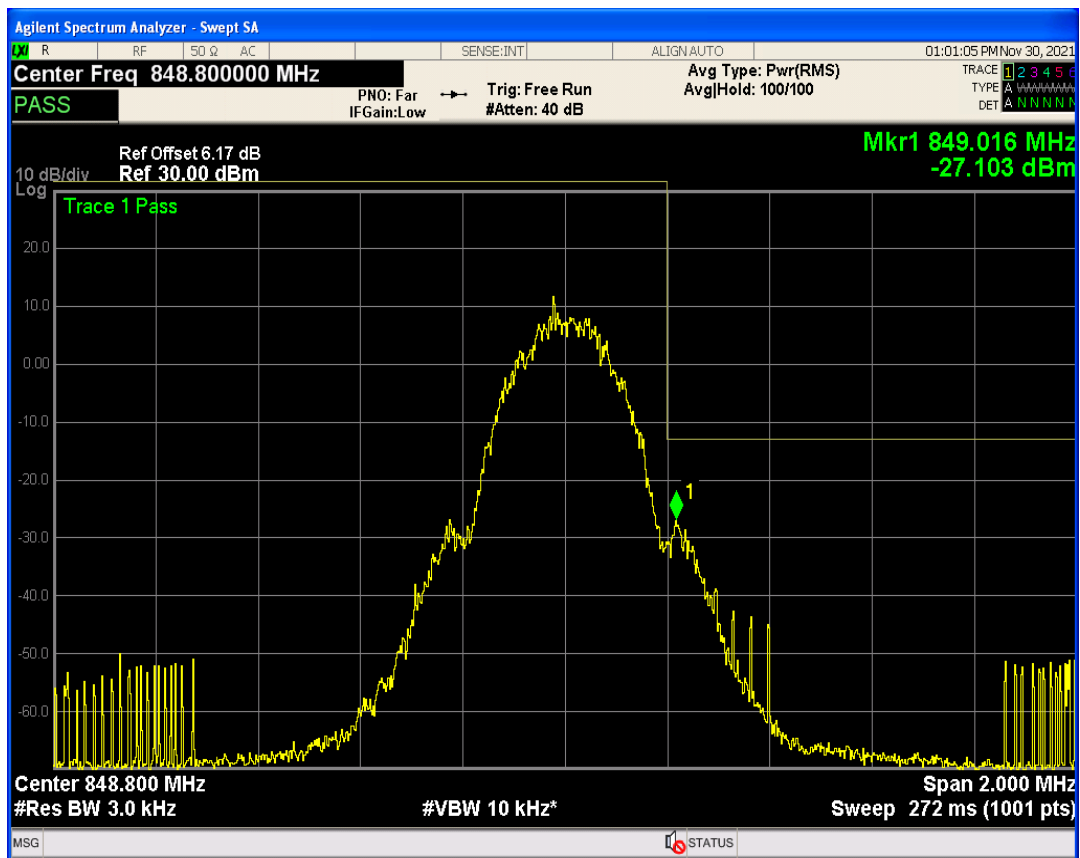
GPRS1900 Channel=810



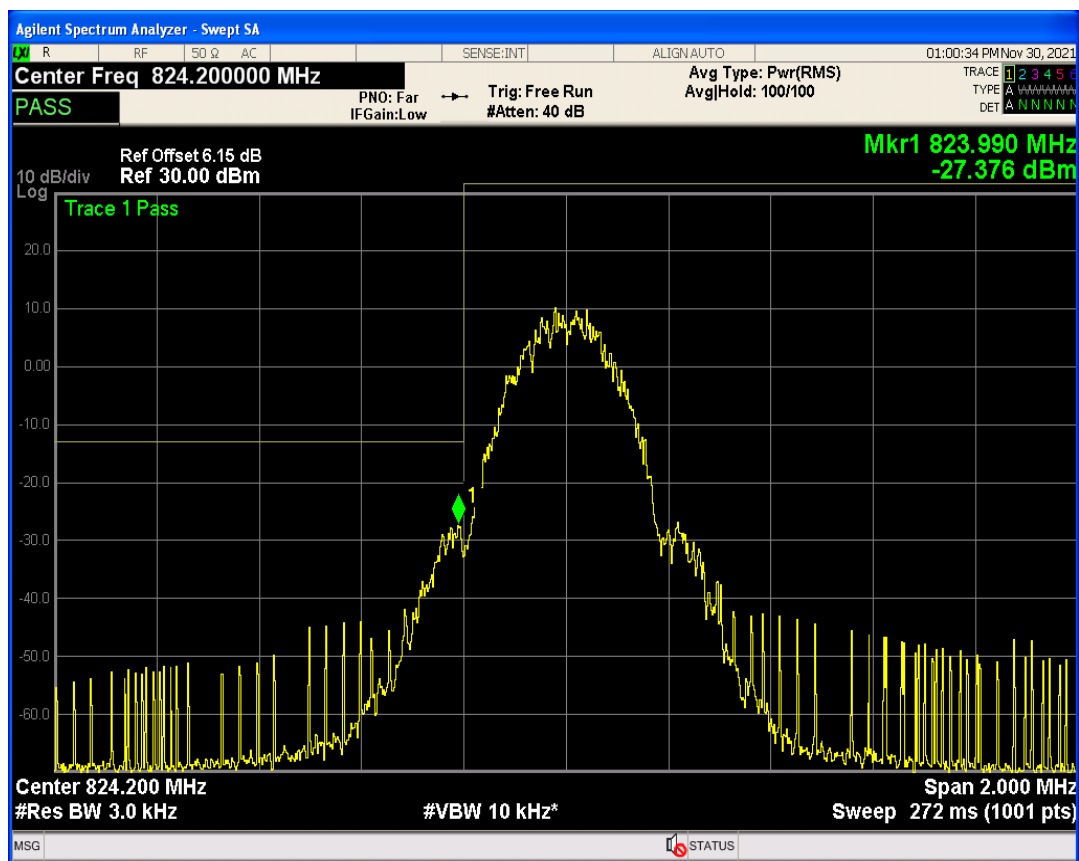
GPRS1900 Channel=512



GPRS850 Channel=251



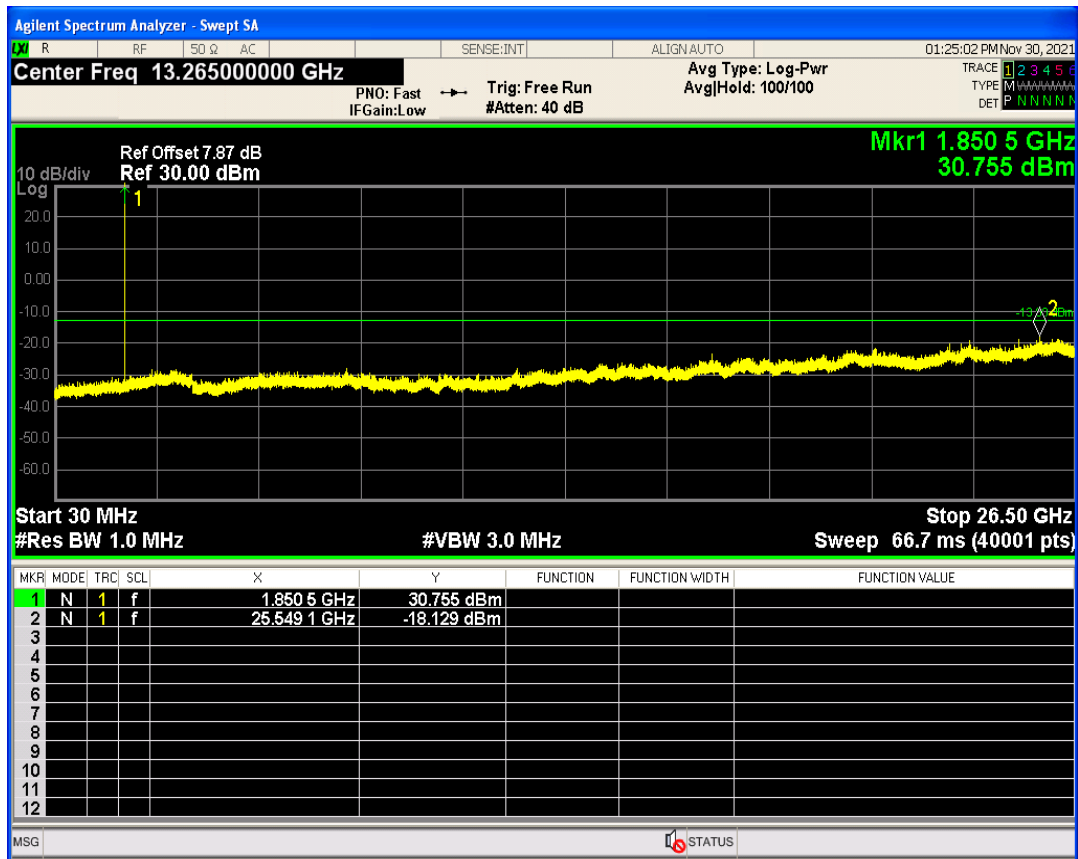
GPRS850 Channel=128



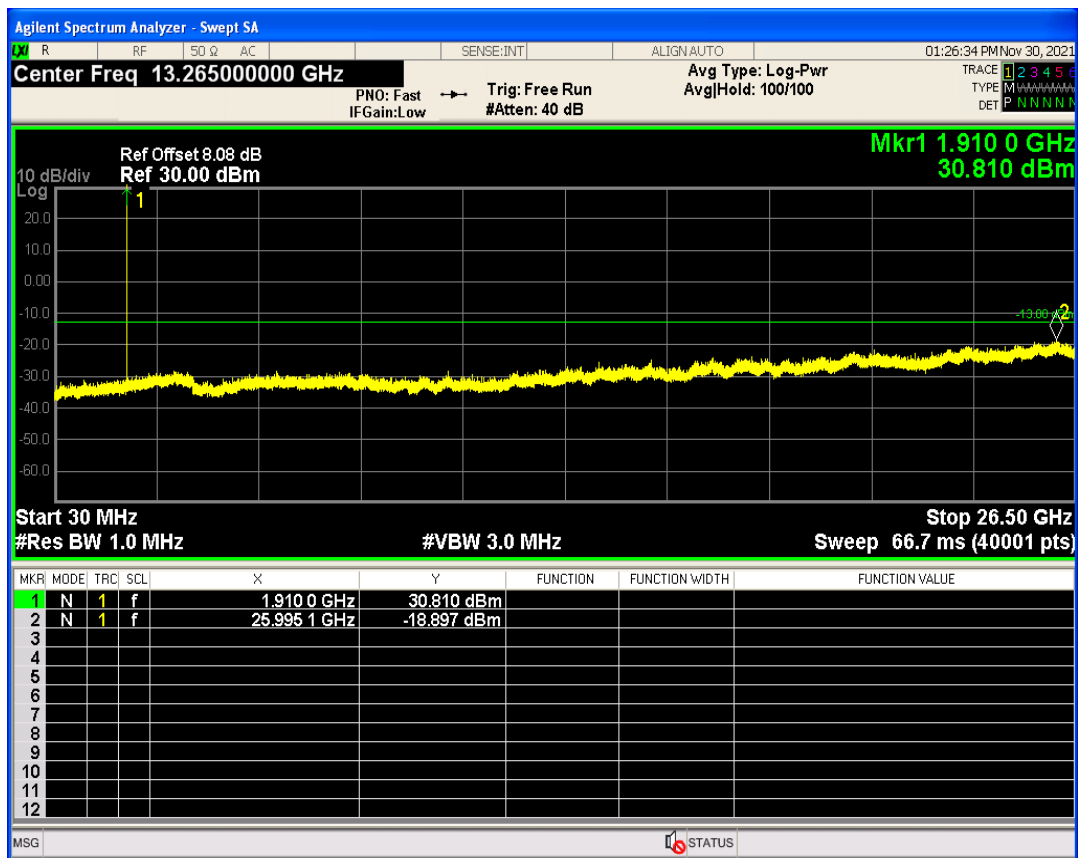
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25549.07	-18.12	-13	PASS
GPRS1900	661	1880	26279.64	-18.18	-13	PASS
GPRS1900	810	1909.8	25995.08	-18.89	-13	PASS
GPRS850	128	824.2	25600.02	-20.23	-13	PASS
GPRS850	189	836.4	26091.70	-18.82	-13	PASS
GPRS850	251	848.8	25758.18	-19.96	-13	PASS

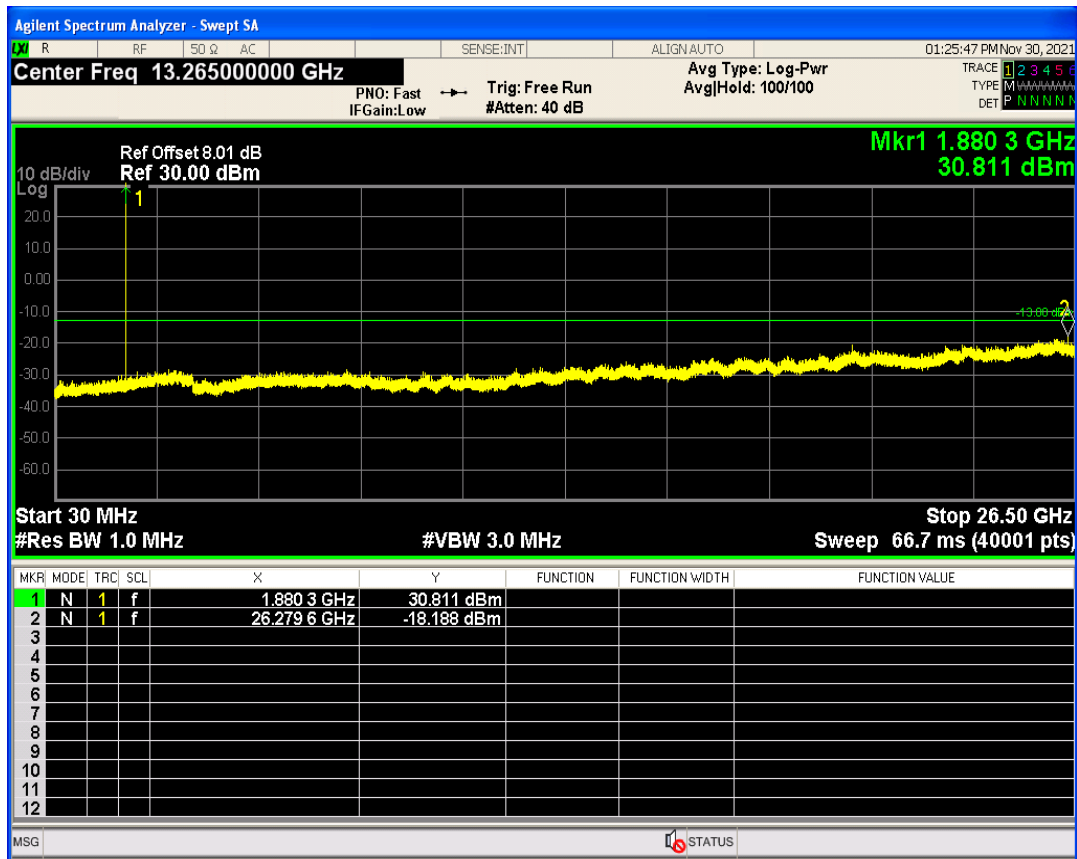
GPRS1900 Channel=512



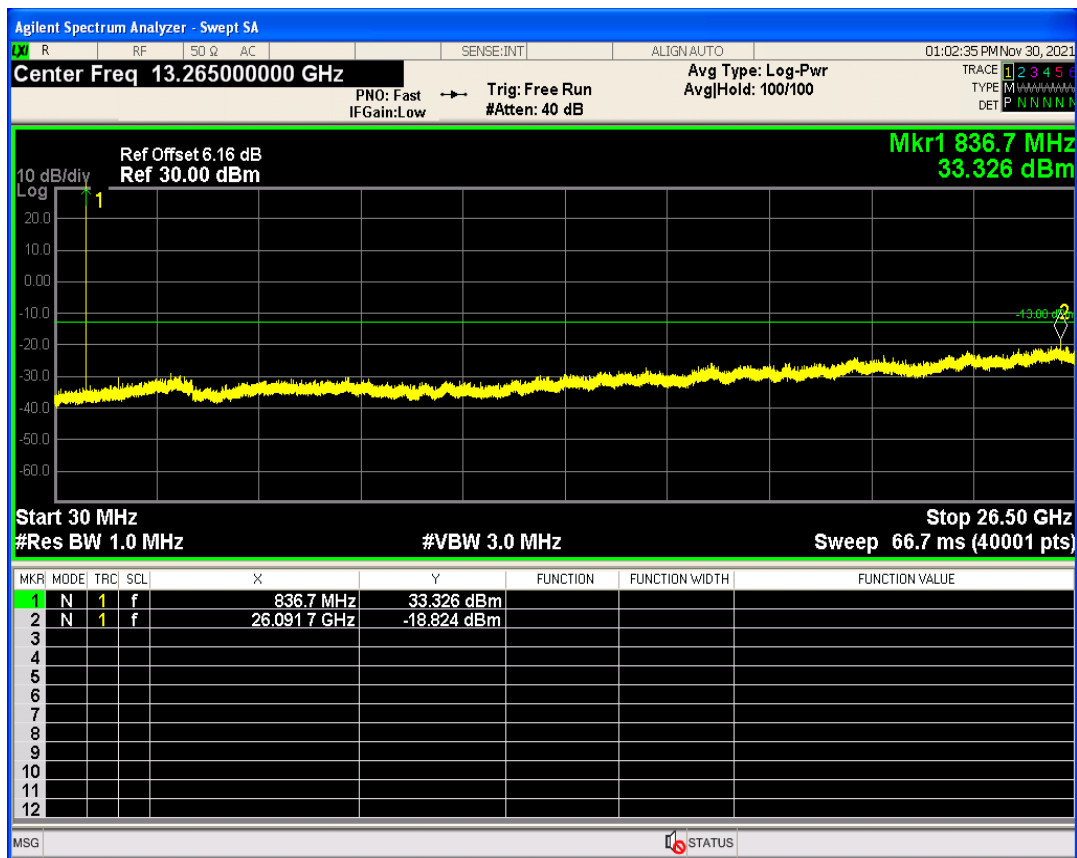
GPRS1900 Channel=810



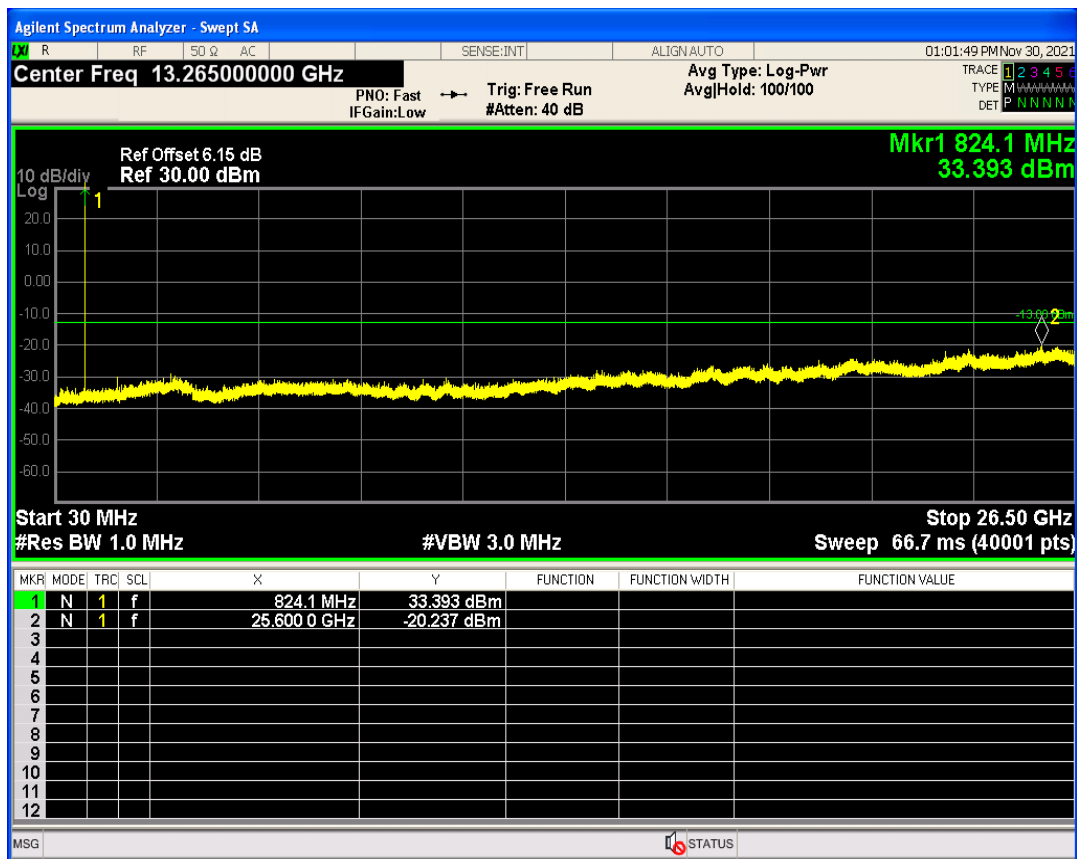
GPRS1900 Channel=661



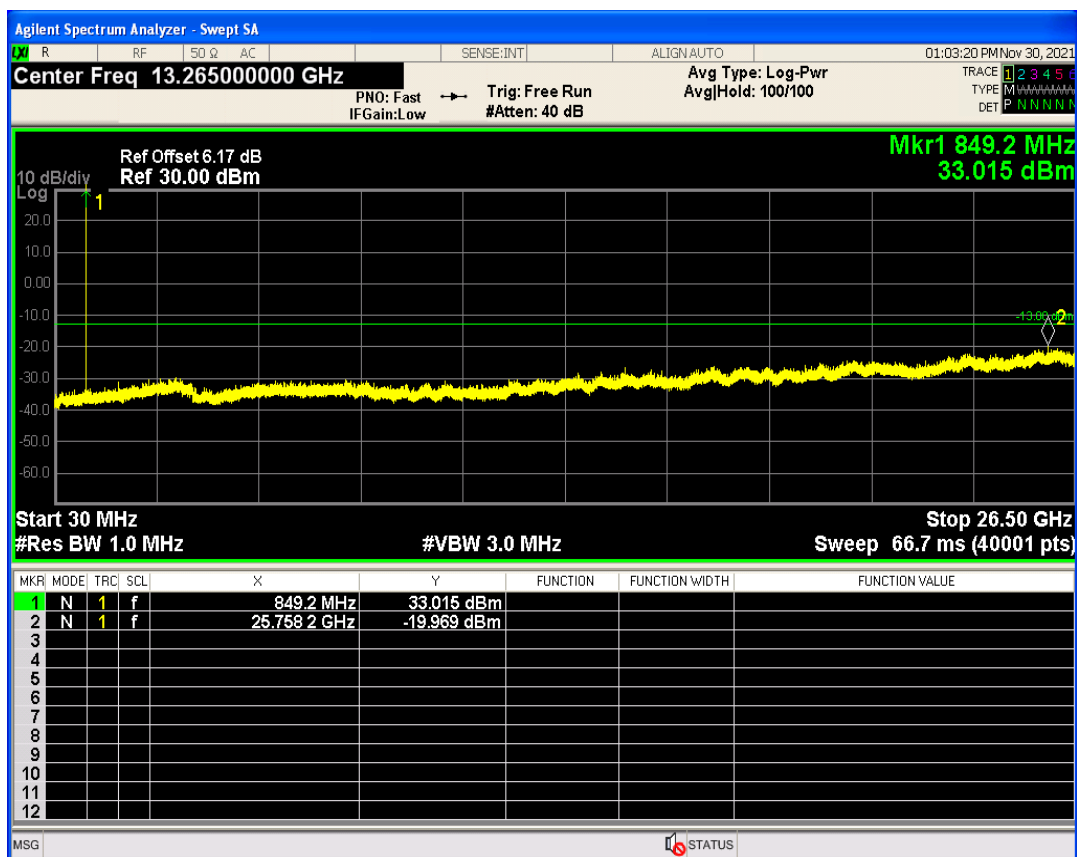
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



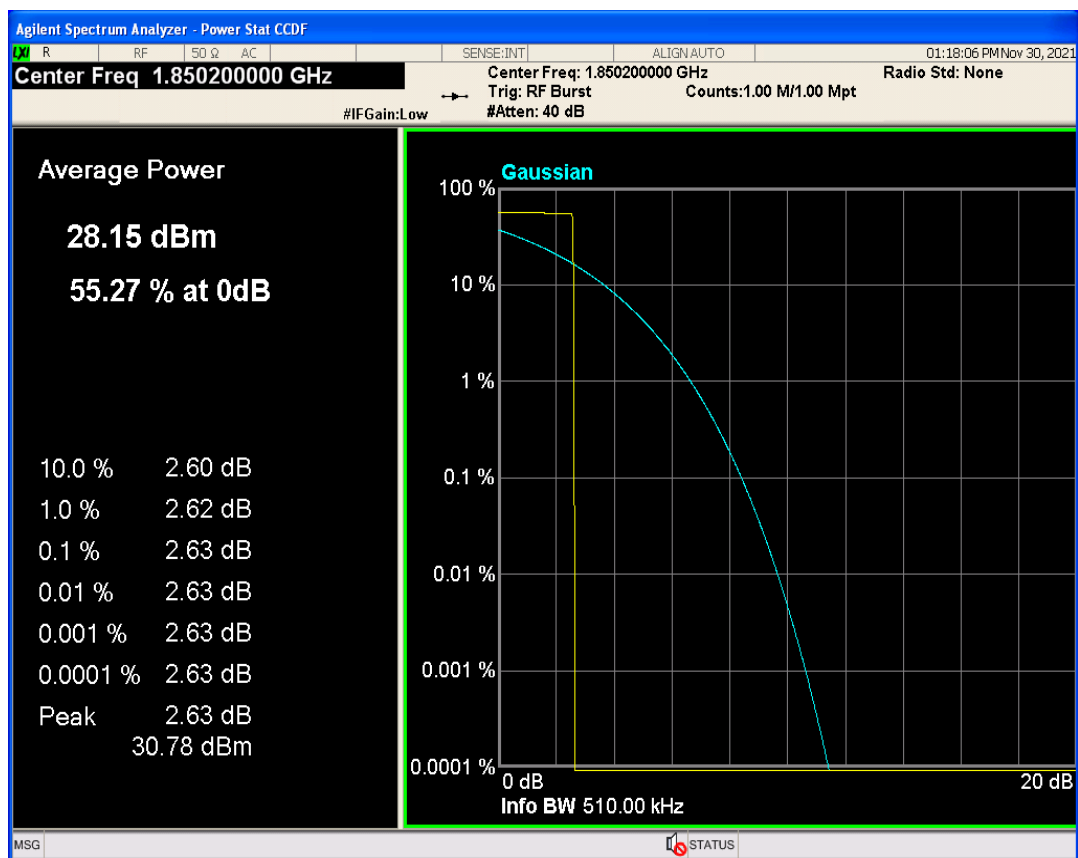
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.16	PASS
GSM1900	661	1880	30.22	PASS
GSM1900	810	1909.8	30.20	PASS
GSM850	128	824.2	32.85	PASS
GSM850	189	836.4	33.02	PASS
GSM850	251	848.8	32.77	PASS

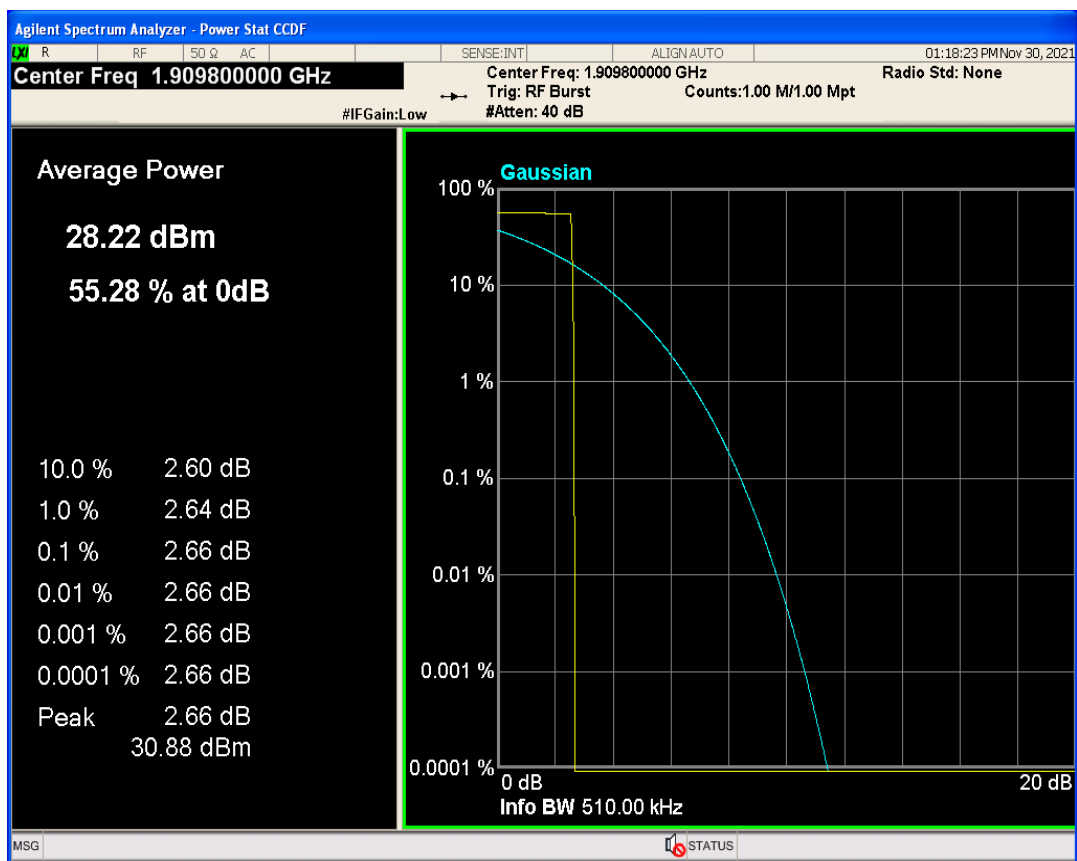
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.64	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.61	13	PASS

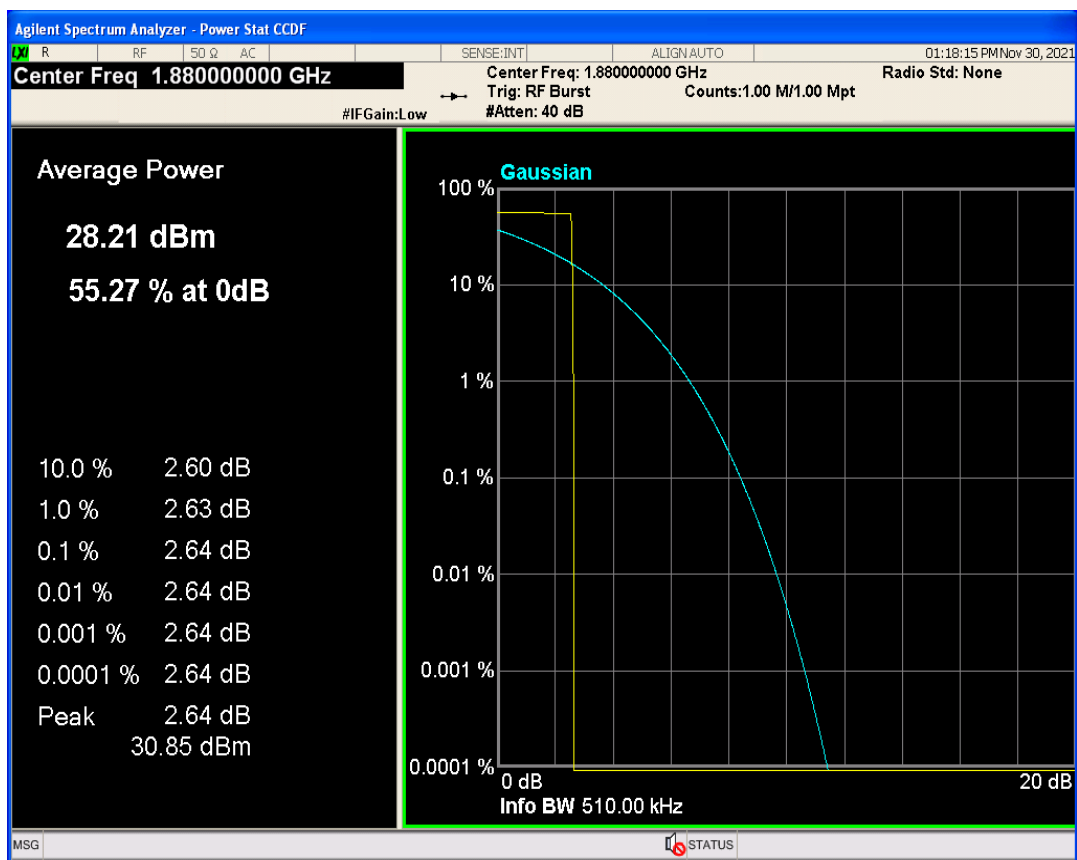
GSM1900 Channel=512



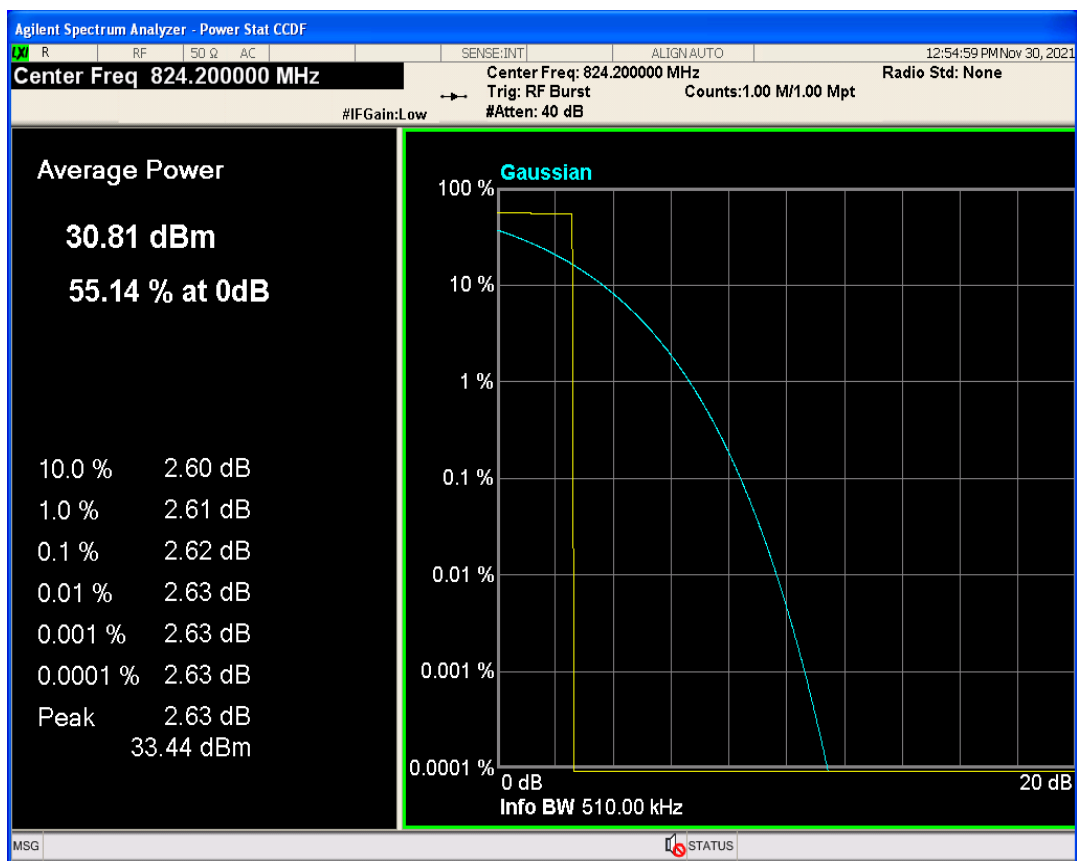
GSM1900 Channel=810



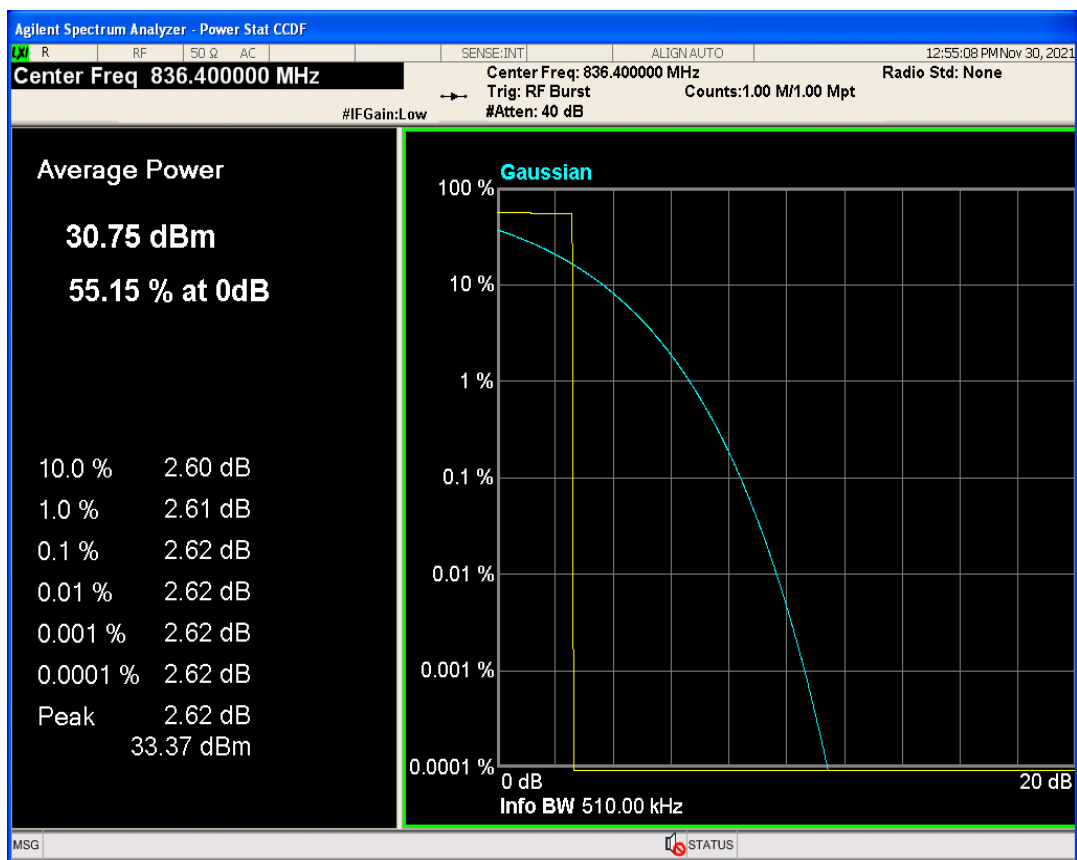
GSM1900 Channel=661



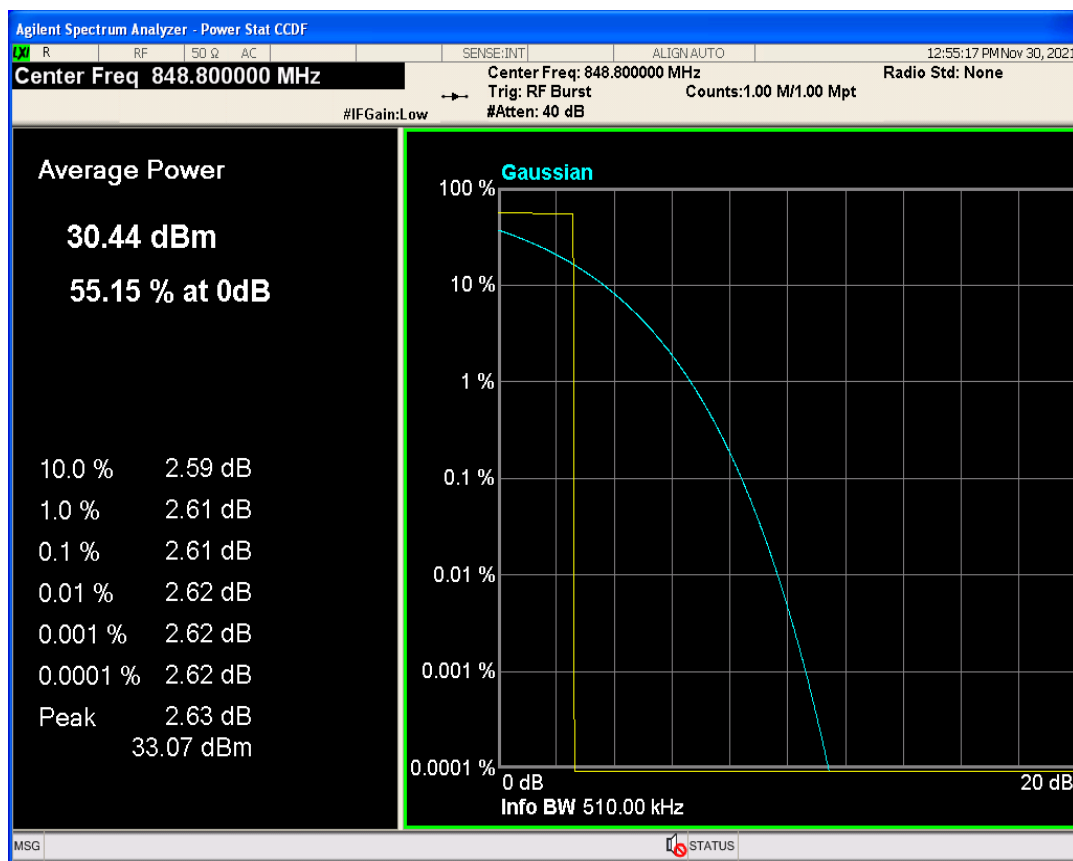
GSM850 Channel=128



GSM850 Channel=189



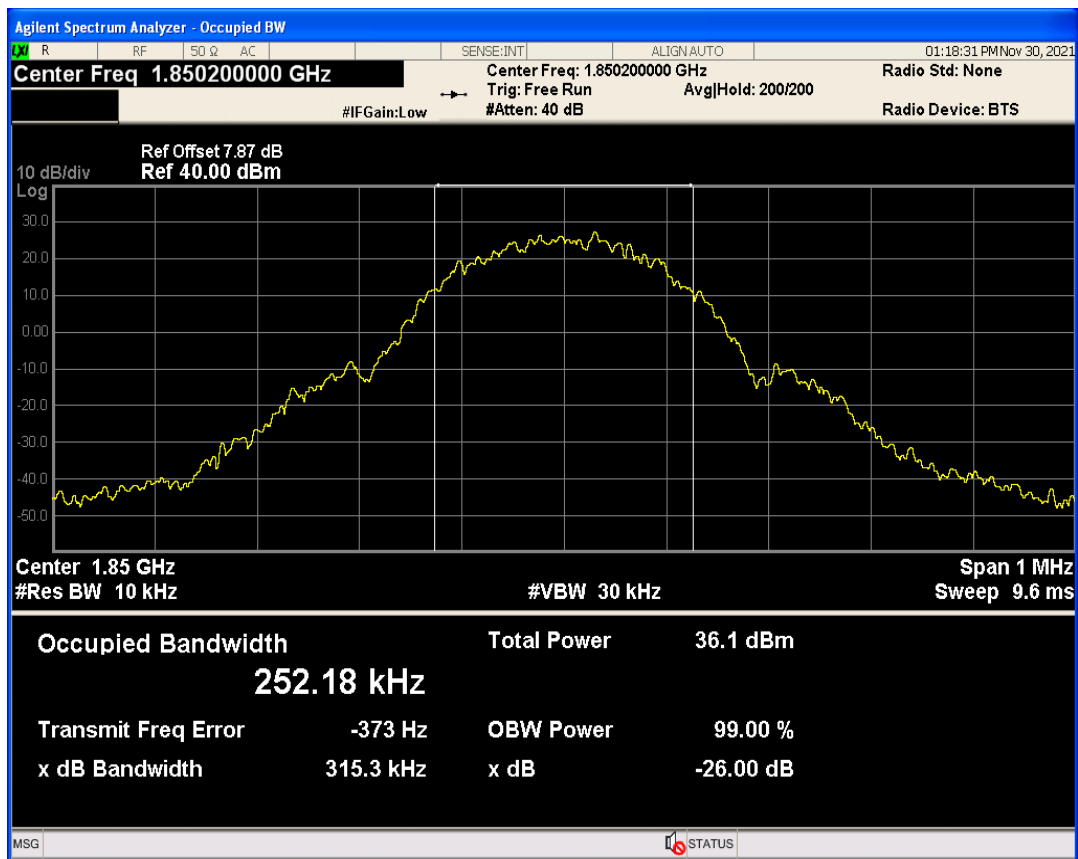
GSM850 Channel=251



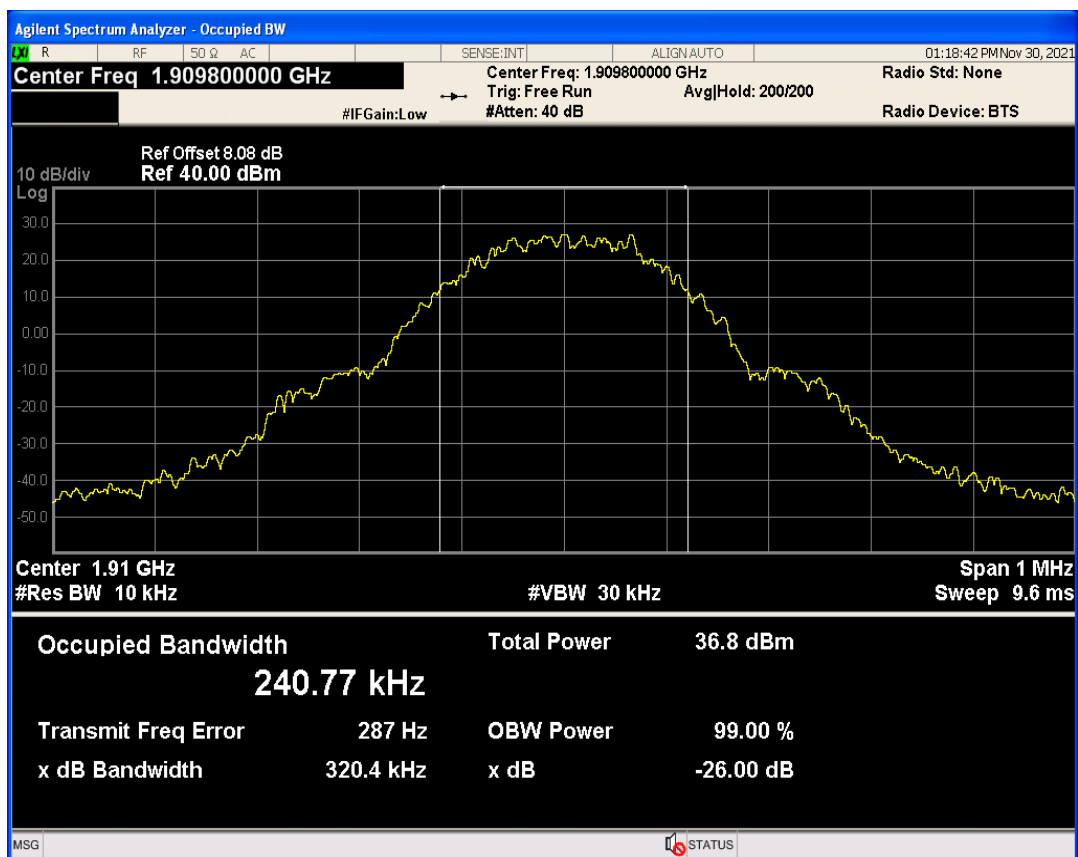
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	252.177	315.291	PASS
GSM1900	661	1880	247.521	314.304	PASS
GSM1900	810	1909.8	240.774	320.375	PASS
GSM850	128	824.2	245.899	312.044	PASS
GSM850	189	836.4	247.178	317.987	PASS
GSM850	251	848.8	244.197	314.995	PASS

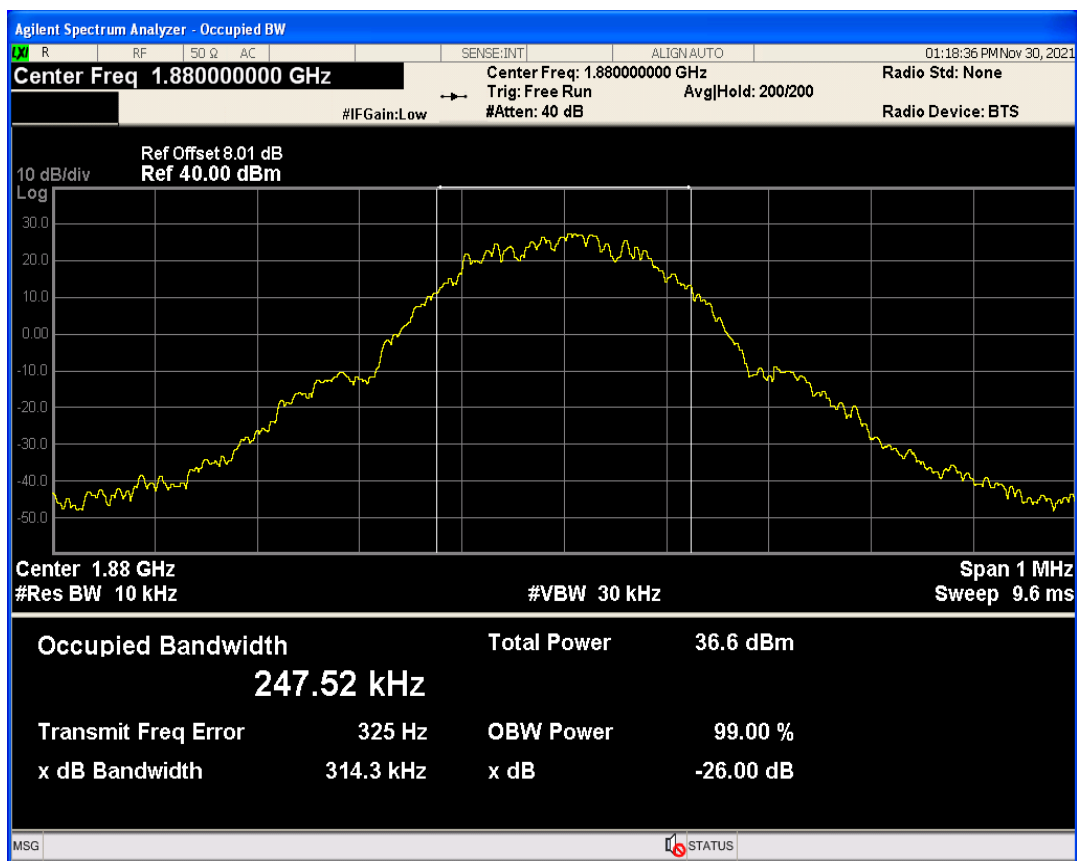
GSM1900 Channel=512



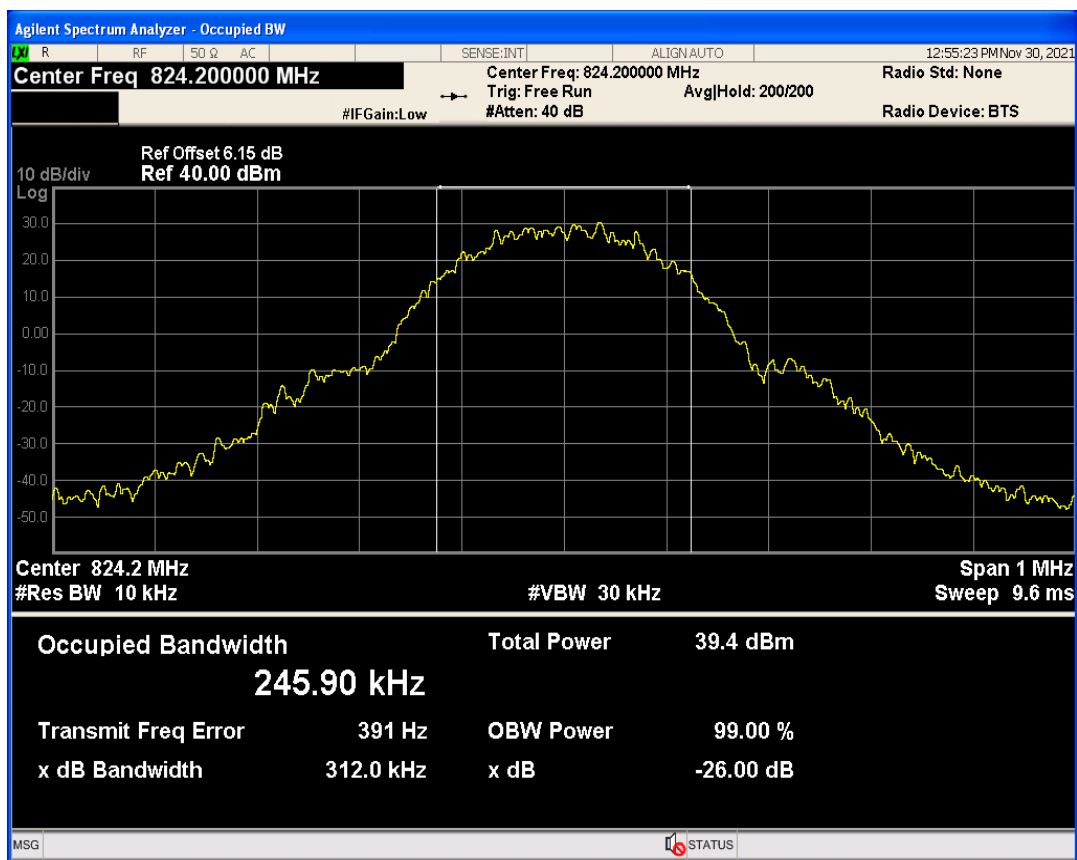
GSM1900 Channel=810



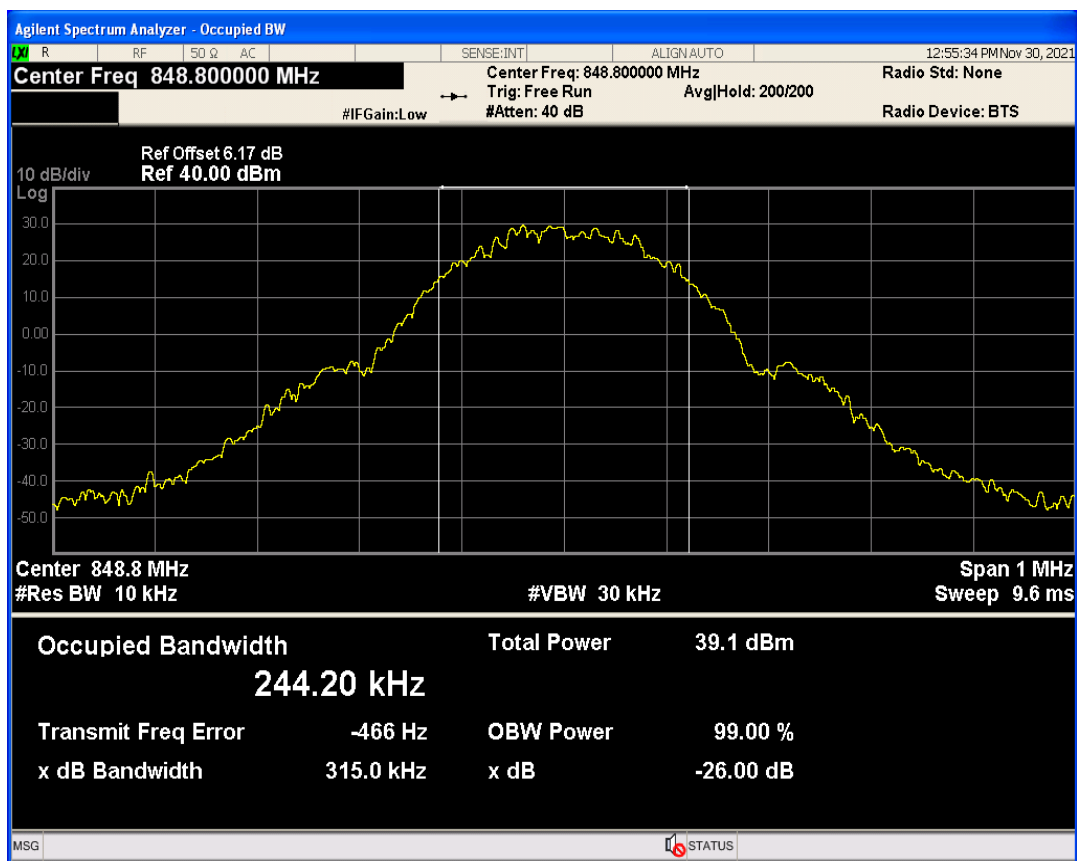
GSM1900 Channel=661



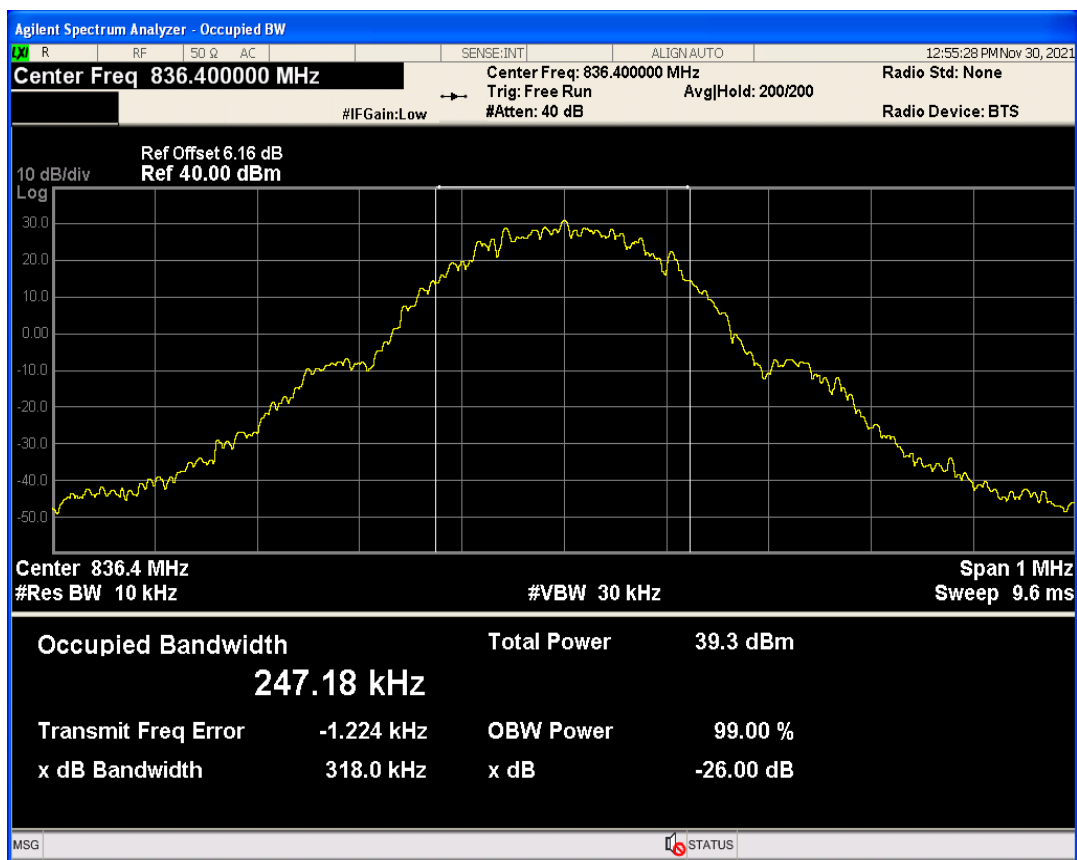
GSM850 Channel=128



GSM850 Channel=251



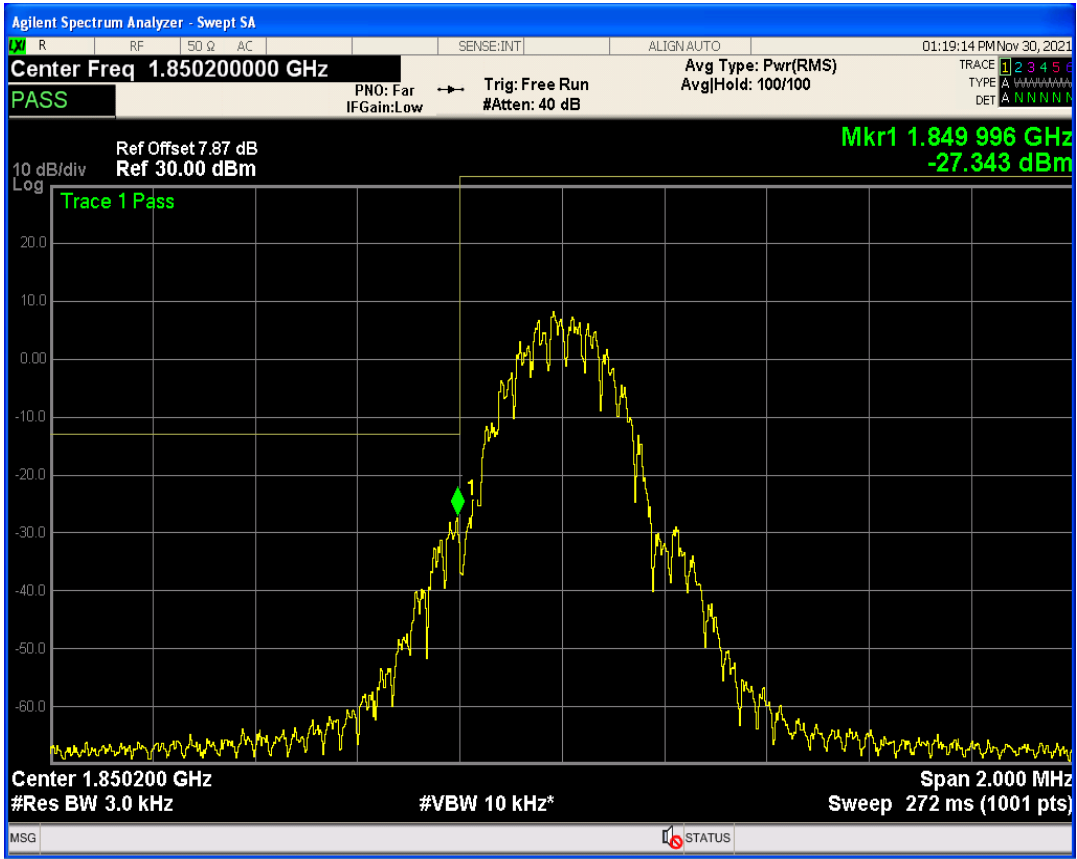
GSM850 Channel=189



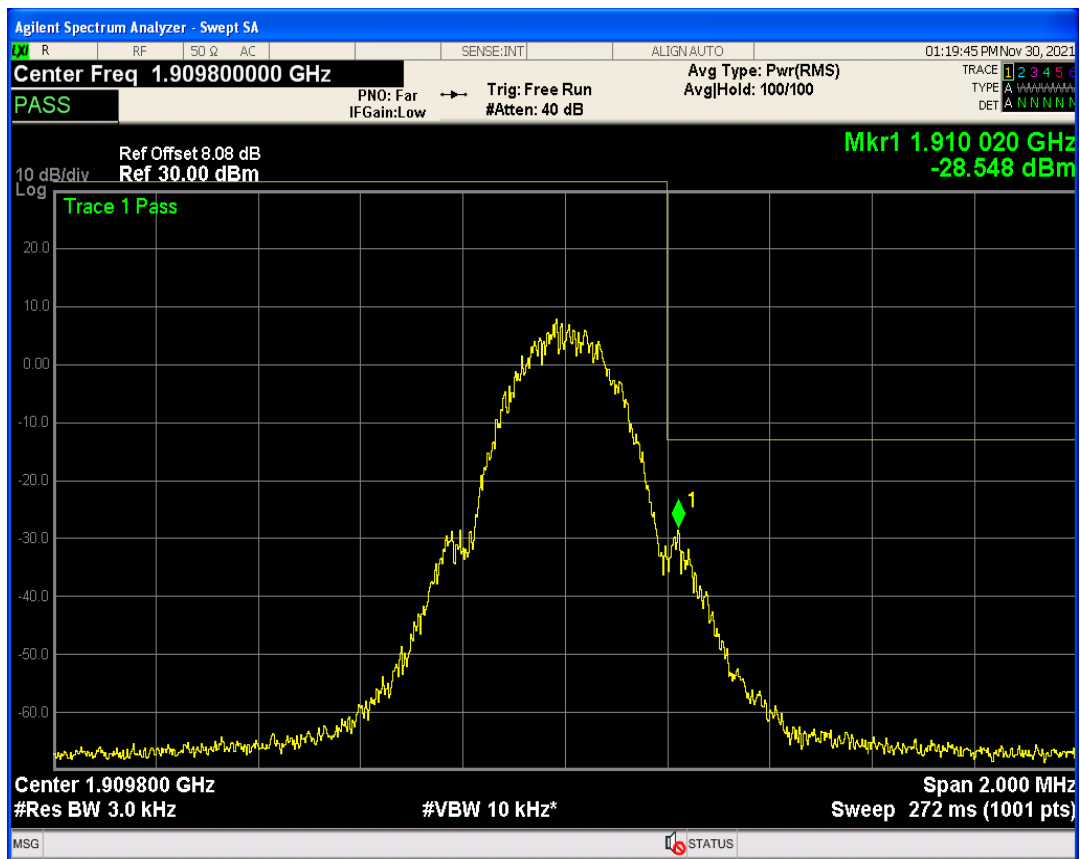
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-27.34	-13	PASS
GSM1900	810	1909.8	1910.02	-28.54	-13	PASS
GSM850	128	824.2	823.98	-24.61	-13	PASS
GSM850	251	848.8	849.02	-26.15	-13	PASS

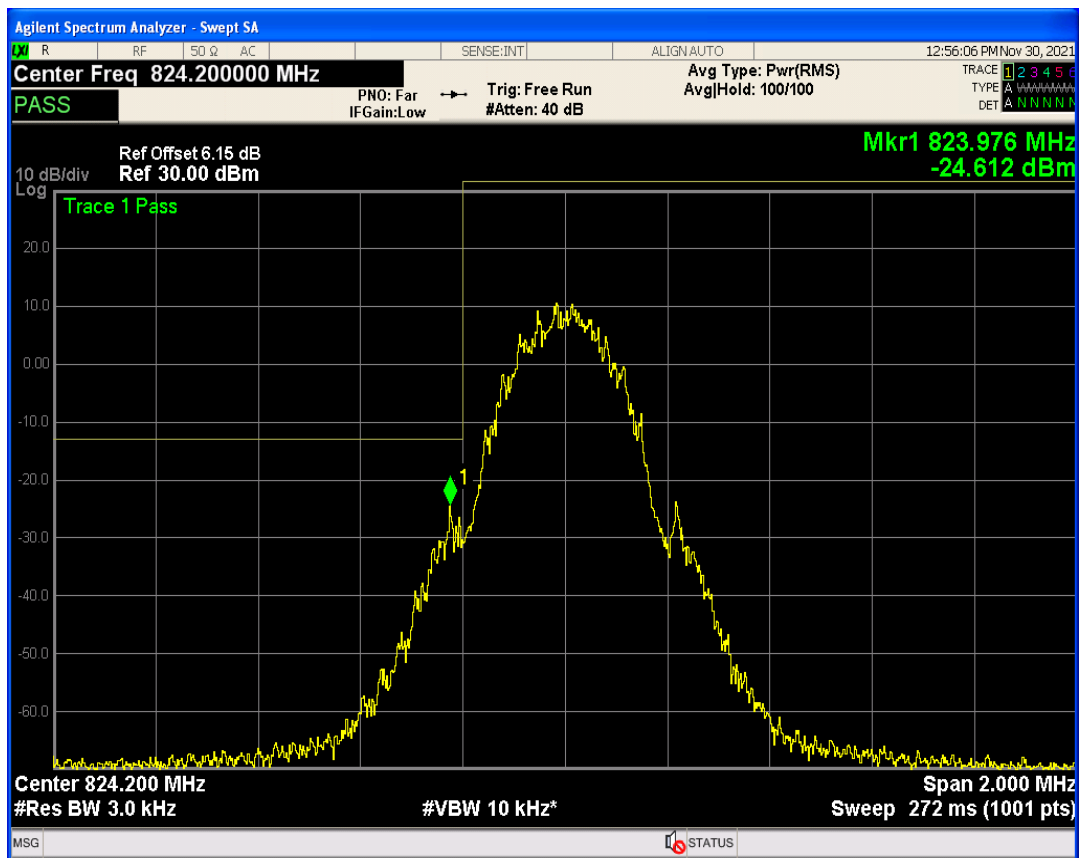
GSM1900 Channel=512



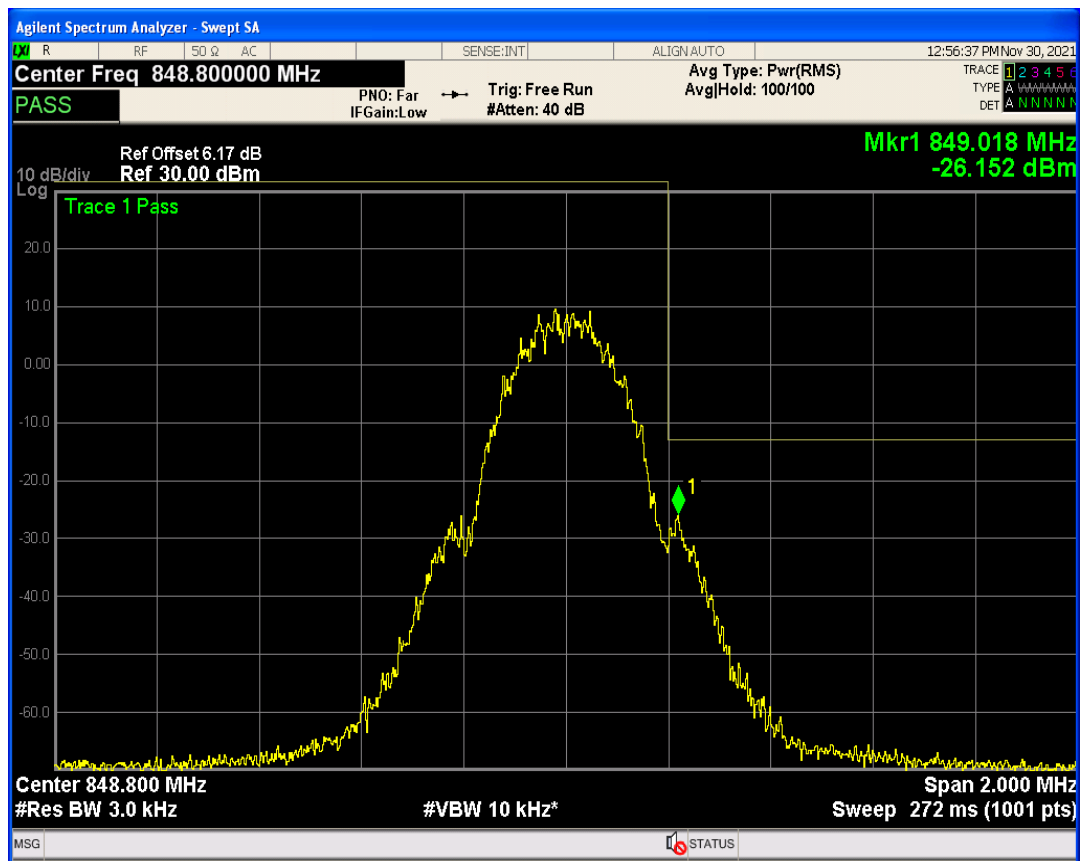
GSM1900 Channel=810



GSM850 Channel=128



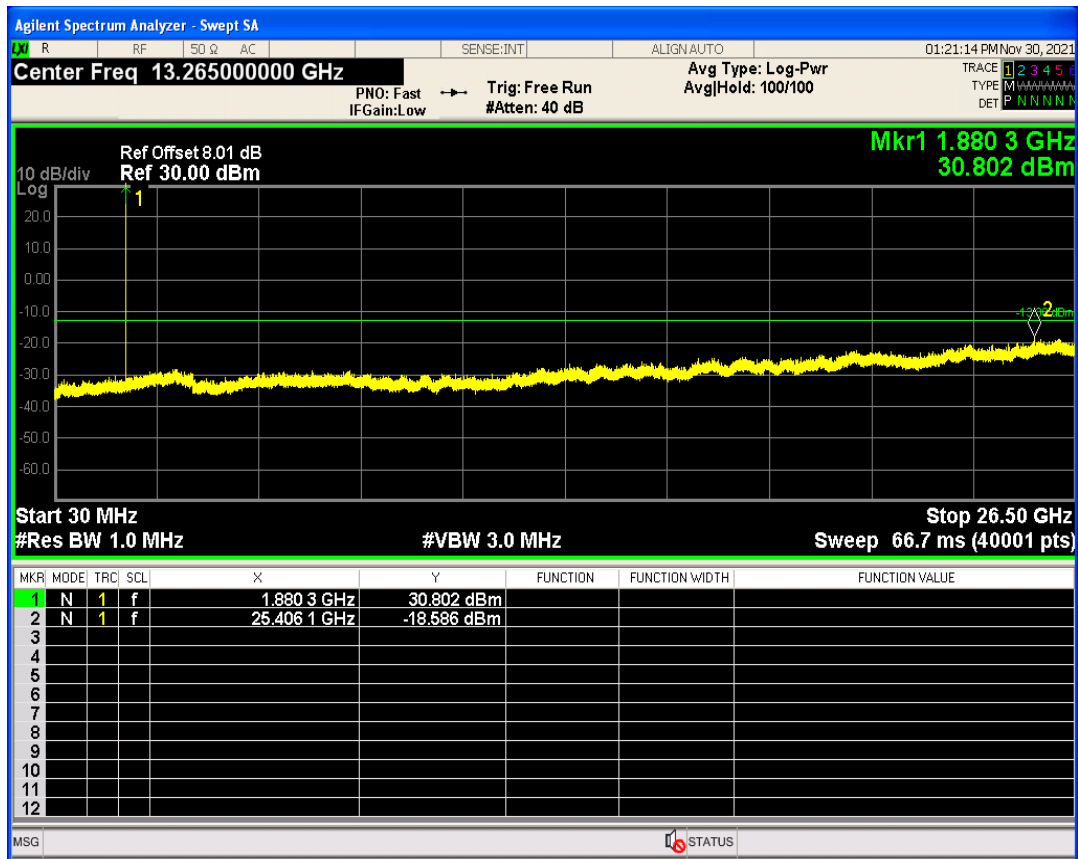
GSM850 Channel=251



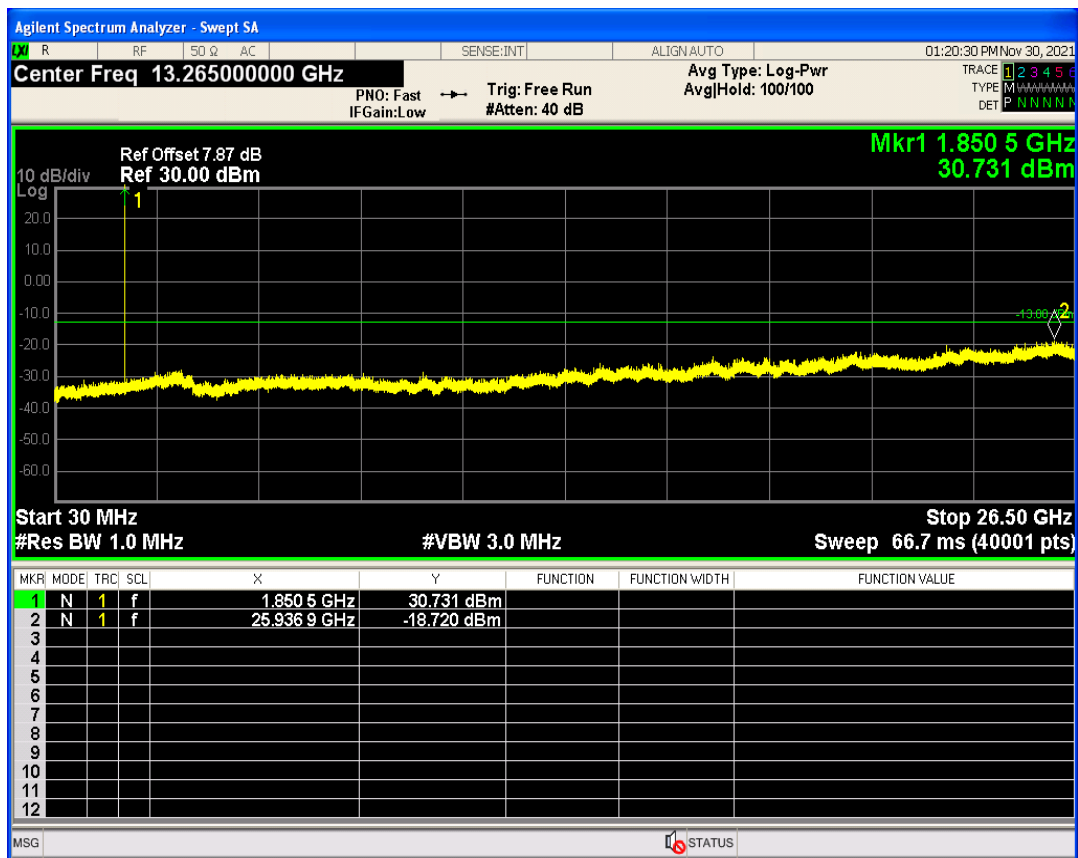
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25936.85	-18.72	-13	PASS
GSM1900	661	1880	25406.13	-18.58	-13	PASS
GSM1900	810	1909.8	26057.29	-18.16	-13	PASS
GSM850	128	824.2	26018.91	-20.46	-13	PASS
GSM850	189	836.4	25905.09	-20.48	-13	PASS
GSM850	251	848.8	25831.63	-20.27	-13	PASS

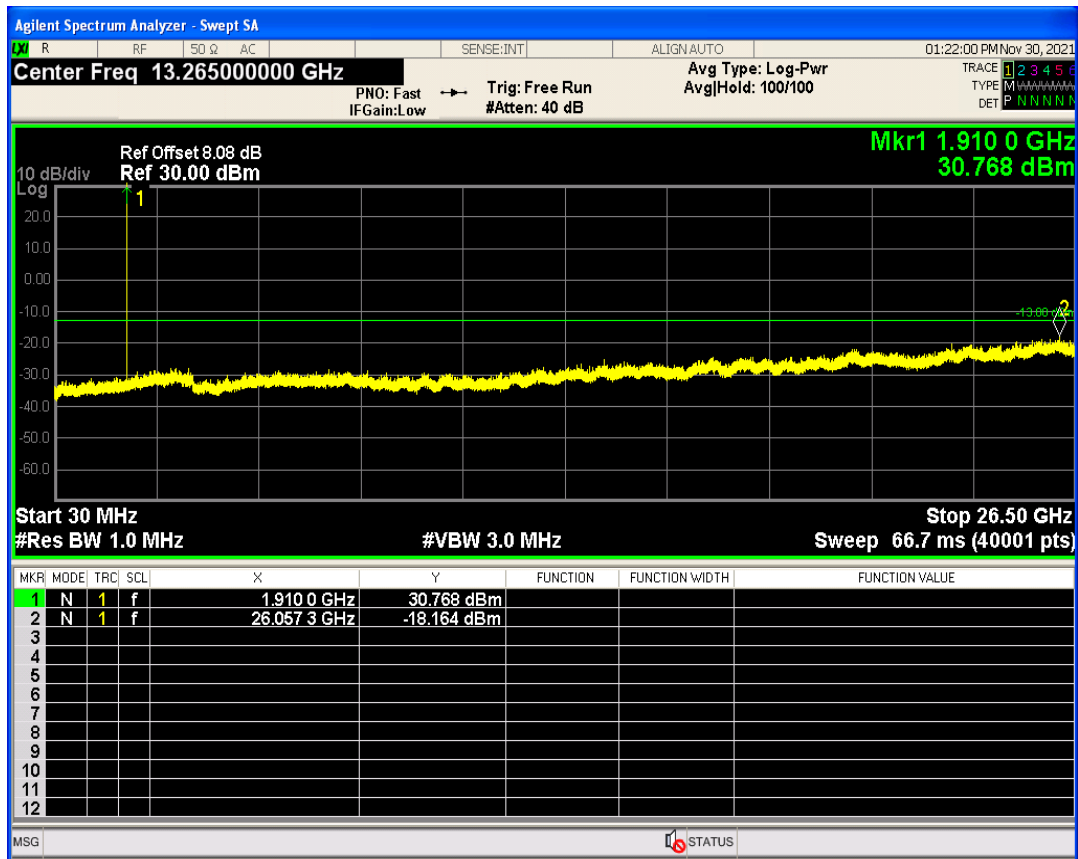
GSM1900 Channel=661



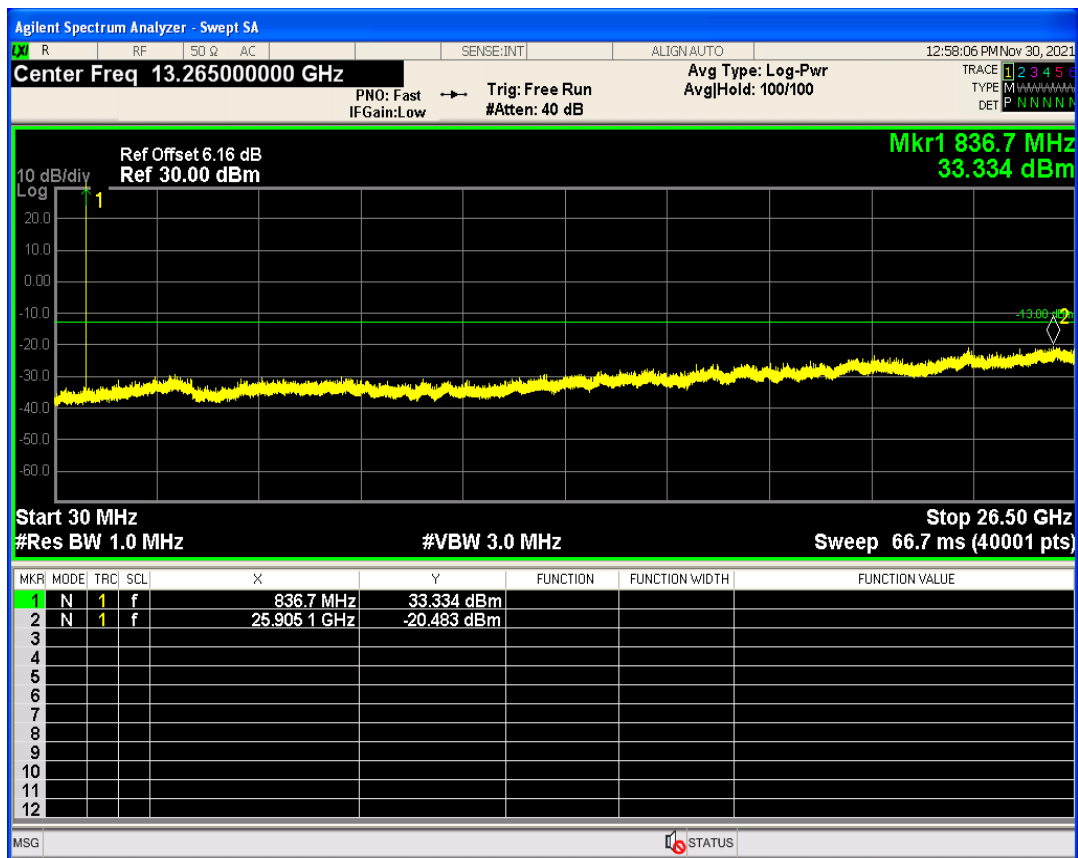
GSM1900 Channel=512



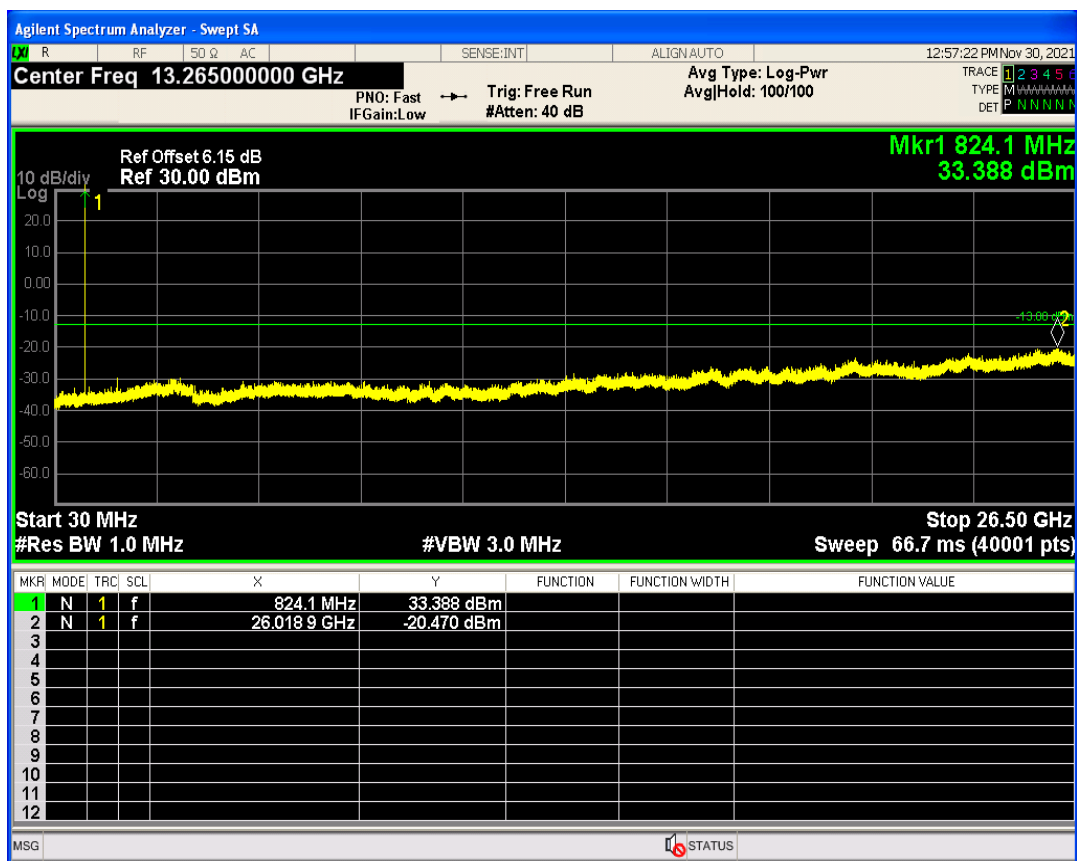
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

