

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.35	PASS
EGPRS1900 1 Slot	661	1880	25.88	PASS
EGPRS1900 1 Slot	810	1909.8	26.55	PASS
EGPRS1900 2 Slot	512	1850.2	25.76	PASS
EGPRS1900 2 Slot	661	1880	25.41	PASS
EGPRS1900 2 Slot	810	1909.8	25.34	PASS
EGPRS1900 3 Slot	512	1850.2	23.38	PASS
EGPRS1900 3 Slot	661	1880	23.42	PASS
EGPRS1900 3 Slot	810	1909.8	23.08	PASS
EGPRS1900 4 Slot	512	1850.2	22.44	PASS
EGPRS1900 4 Slot	661	1880	22.18	PASS
EGPRS1900 4 Slot	810	1909.8	22.10	PASS
EGPRS850 1 Slot	128	824.2	27.42	PASS
EGPRS850 1 Slot	189	836.4	27.76	PASS
EGPRS850 1 Slot	251	848.8	27.72	PASS
EGPRS850 2 Slot	128	824.2	26.70	PASS
EGPRS850 2 Slot	189	836.4	26.90	PASS
EGPRS850 2 Slot	251	848.8	26.81	PASS
EGPRS850 3 Slot	128	824.2	24.97	PASS
EGPRS850 3 Slot	189	836.4	24.90	PASS
EGPRS850 3 Slot	251	848.8	24.70	PASS
EGPRS850 4 Slot	128	824.2	23.41	PASS
EGPRS850 4 Slot	189	836.4	23.55	PASS
EGPRS850 4 Slot	251	848.8	23.62	PASS
GPRS1900 1 Slot	512	1850.2	29.34	PASS
GPRS1900 1 Slot	661	1880	29.29	PASS
GPRS1900 1 Slot	810	1909.8	29.30	PASS
GPRS1900 2 Slot	512	1850.2	28.43	PASS
GPRS1900 2 Slot	661	1880	28.38	PASS
GPRS1900 2 Slot	810	1909.8	28.40	PASS
GPRS1900 3 Slot	512	1850.2	26.61	PASS
GPRS1900 3 Slot	661	1880	26.56	PASS
GPRS1900 3 Slot	810	1909.8	26.50	PASS
GPRS1900 4 Slot	512	1850.2	25.32	PASS
GPRS1900 4 Slot	661	1880	25.30	PASS
GPRS1900 4 Slot	810	1909.8	25.37	PASS
GPRS850 1 Slot	128	824.2	32.53	PASS
GPRS850 1 Slot	189	836.4	32.55	PASS
GPRS850 1 Slot	251	848.8	32.47	PASS
GPRS850 2 Slot	128	824.2	31.78	PASS
GPRS850 2 Slot	189	836.4	31.69	PASS

GPRS850 2 Slot	251	848.8	31.63	PASS
GPRS850 3 Slot	128	824.2	29.96	PASS
GPRS850 3 Slot	189	836.4	29.86	PASS
GPRS850 3 Slot	251	848.8	29.85	PASS
GPRS850 4 Slot	128	824.2	28.72	PASS
GPRS850 4 Slot	189	836.4	28.65	PASS
GPRS850 4 Slot	251	848.8	28.57	PASS
GSM1900	512	1850.2	29.38	PASS
GSM1900	661	1880	29.34	PASS
GSM1900	810	1909.8	29.33	PASS
GSM850	128	824.2	32.55	PASS
GSM850	189	836.4	32.58	PASS
GSM850	251	848.8	32.50	PASS

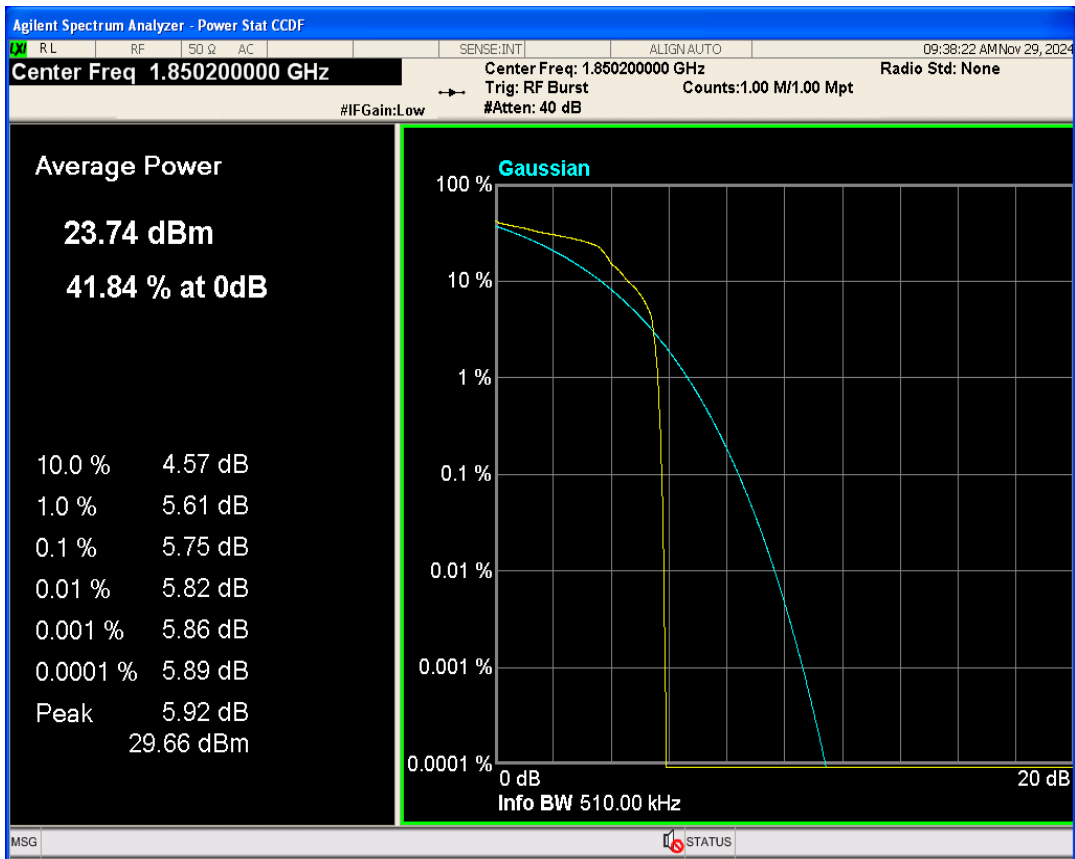
14 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
EGPRS1900	661	1880	104.1864	0.06	-2.500	2.5	PASS
EGPRS850	189	836.4	15.94921	0.02	-2.500	2.5	PASS

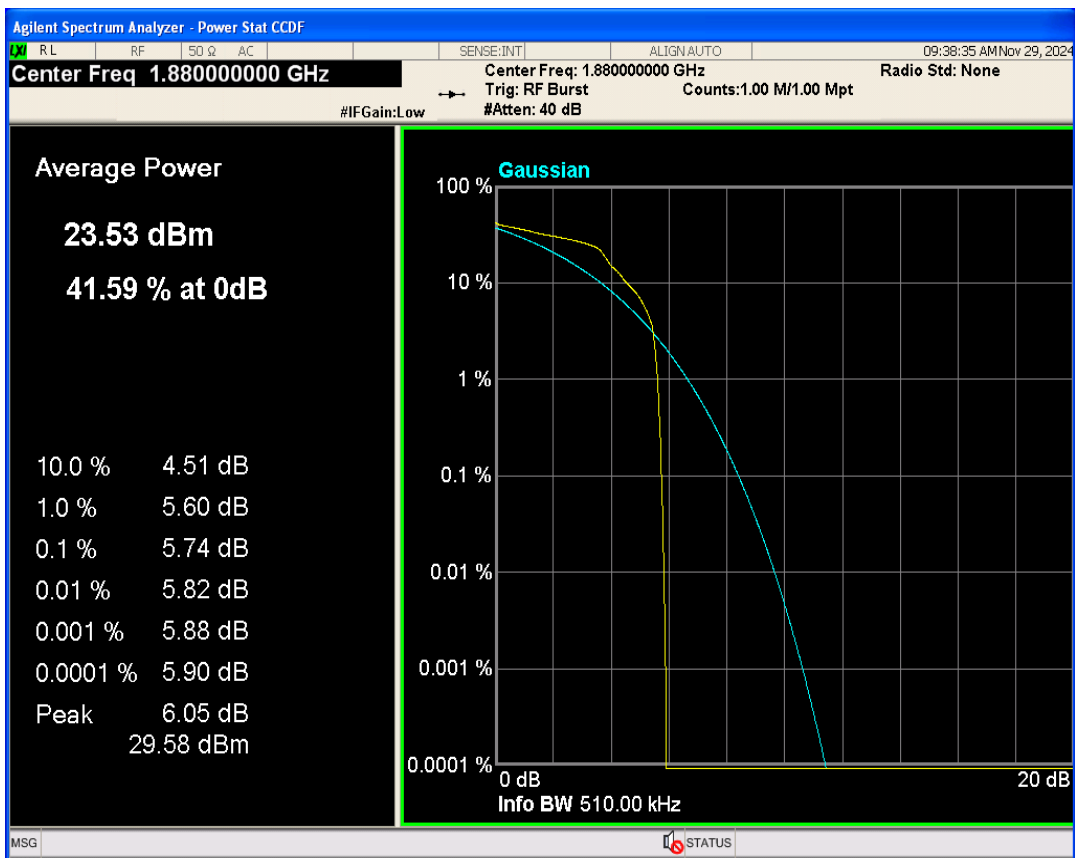
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.75	13	PASS
EGPRS1900	661	1880	5.74	13	PASS
EGPRS1900	810	1909.8	5.77	13	PASS
EGPRS850	128	824.2	7.22	13	PASS
EGPRS850	189	836.4	7.28	13	PASS
EGPRS850	251	848.8	7.26	13	PASS

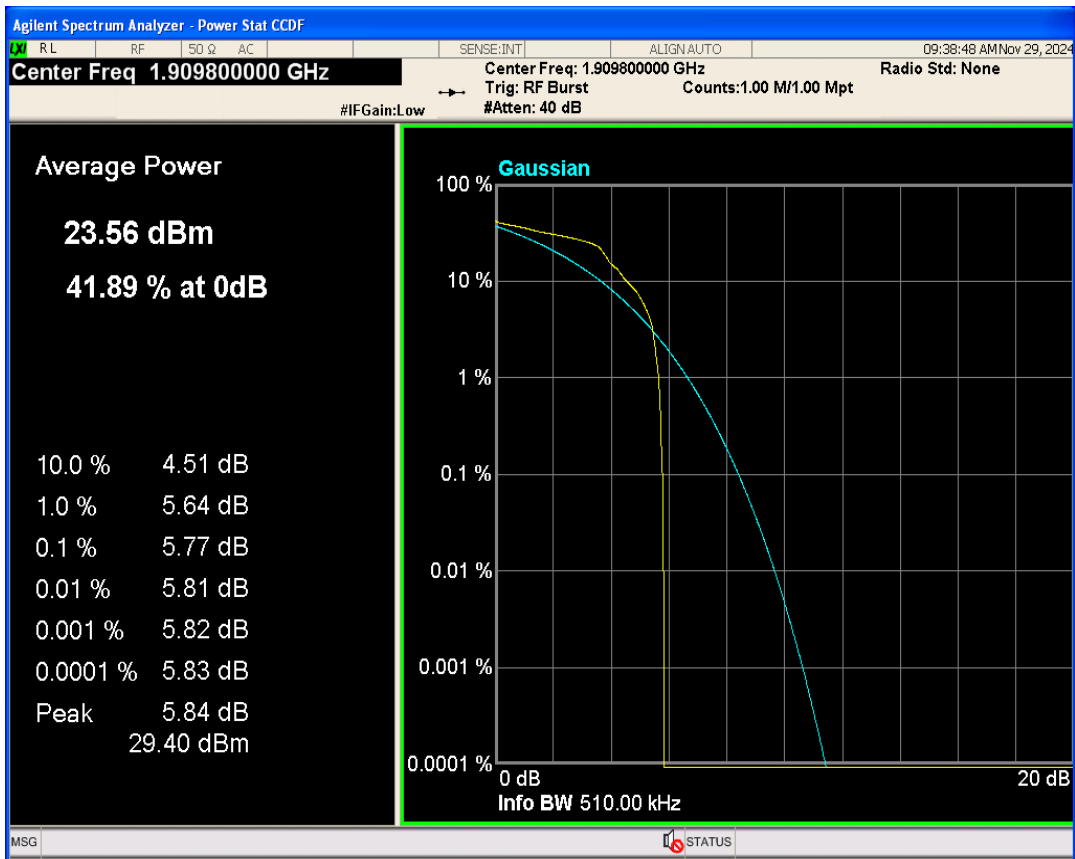
EGPRS1900 Channel=512



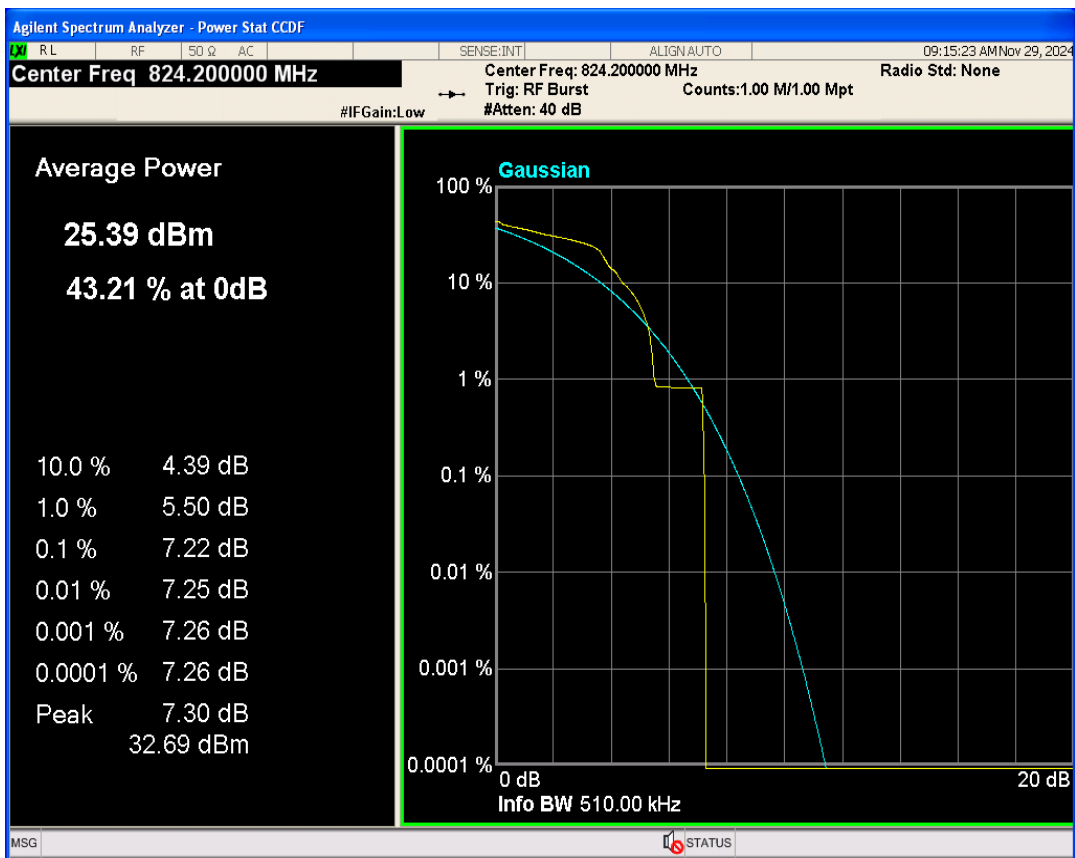
EGPRS1900 Channel=661



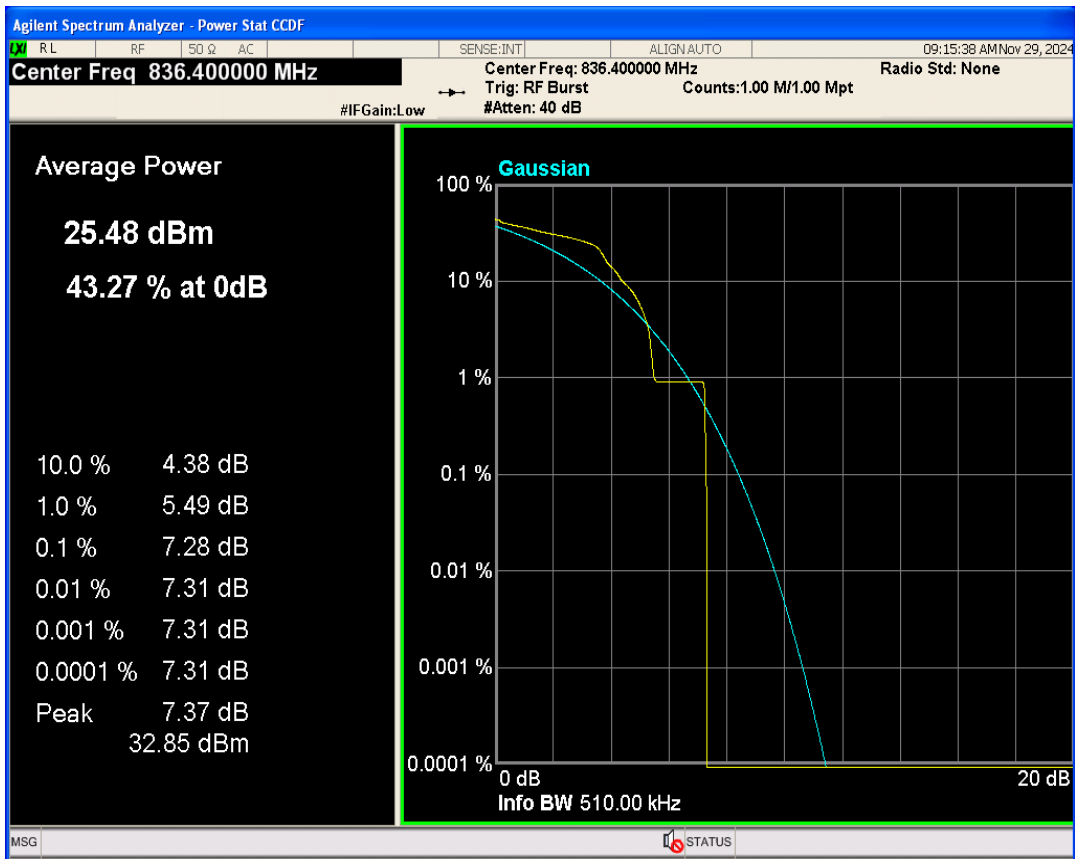
EGPRS1900 Channel=810



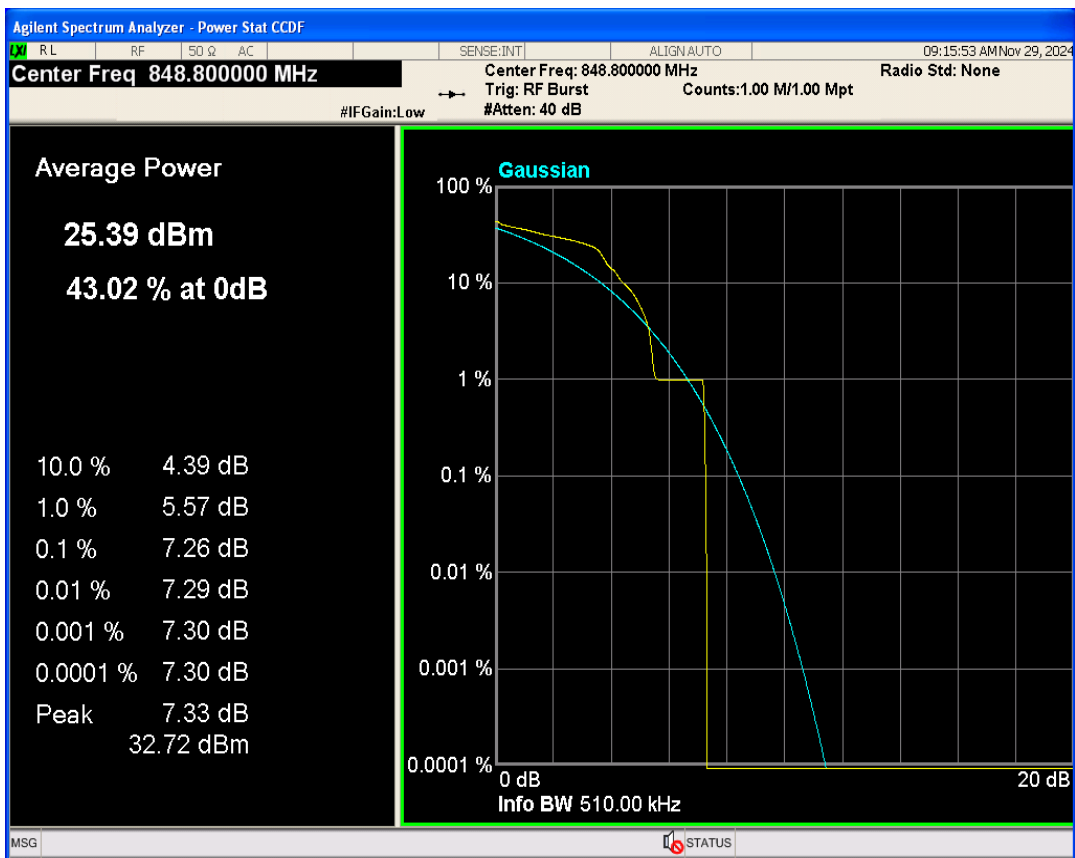
EGPRS850 Channel=128



EGPRS850 Channel=189



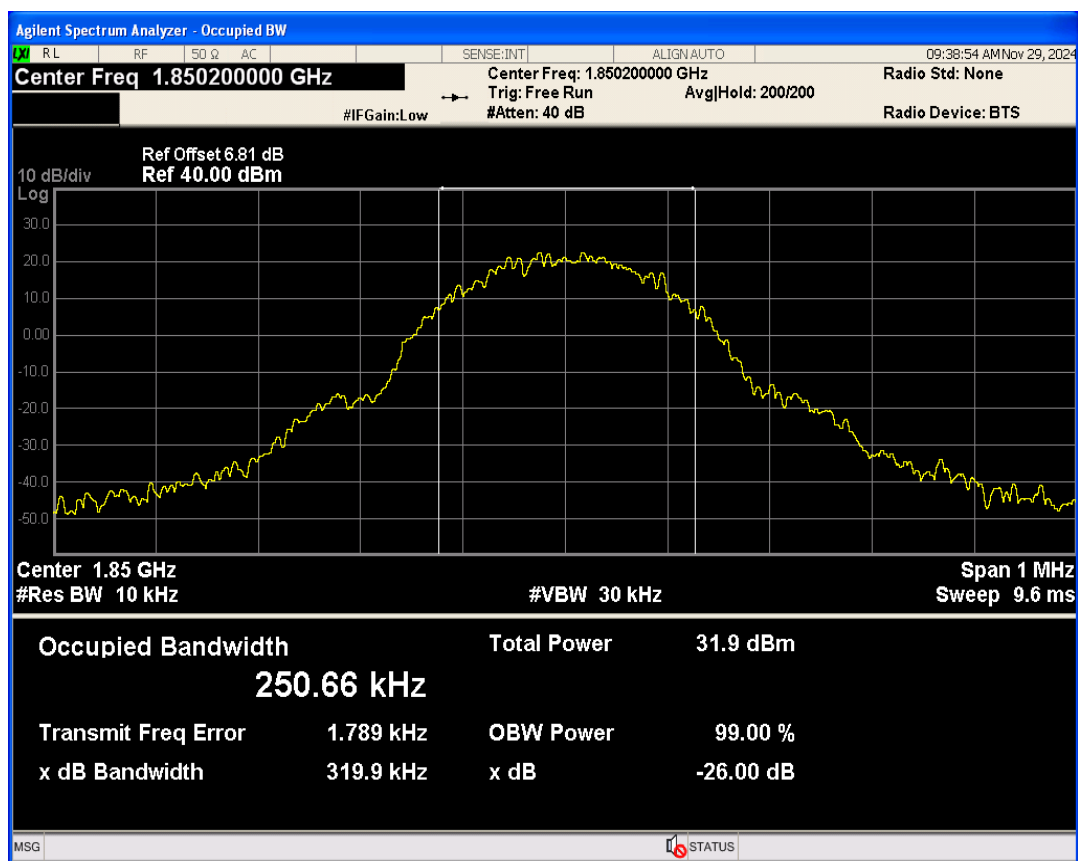
EGPRS850 Channel=251



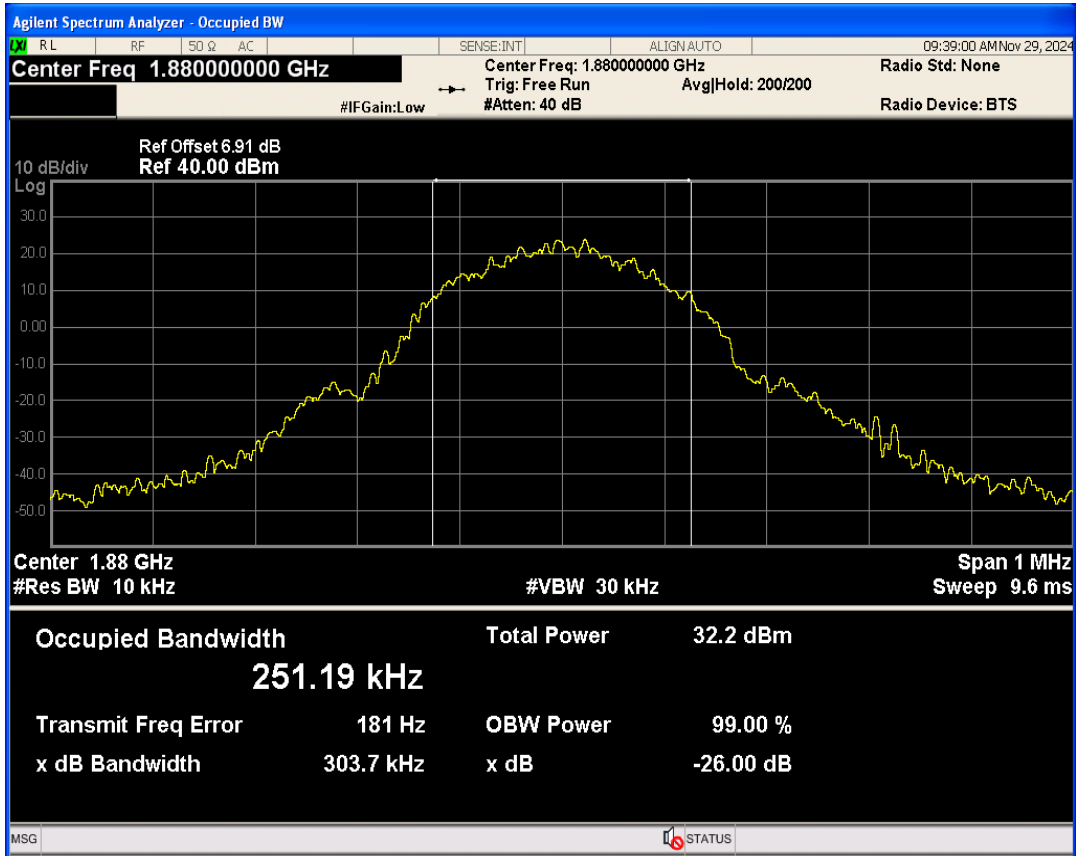
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	250.662	319.858	PASS
EGPRS1900	661	1880	251.192	303.657	PASS
EGPRS1900	810	1909.8	240.986	306.493	PASS
EGPRS850	128	824.2	248.244	319.032	PASS
EGPRS850	189	836.4	243.707	311.447	PASS
EGPRS850	251	848.8	246.382	317.399	PASS

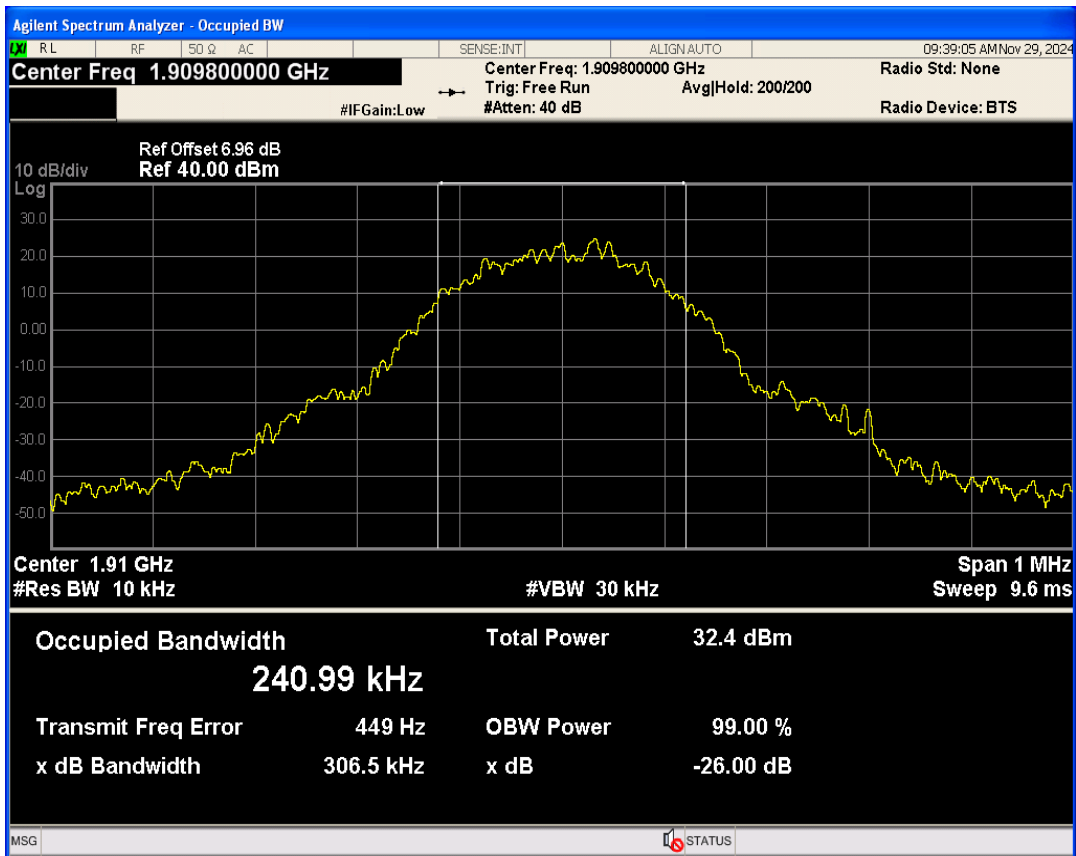
EGPRS1900 Channel=512



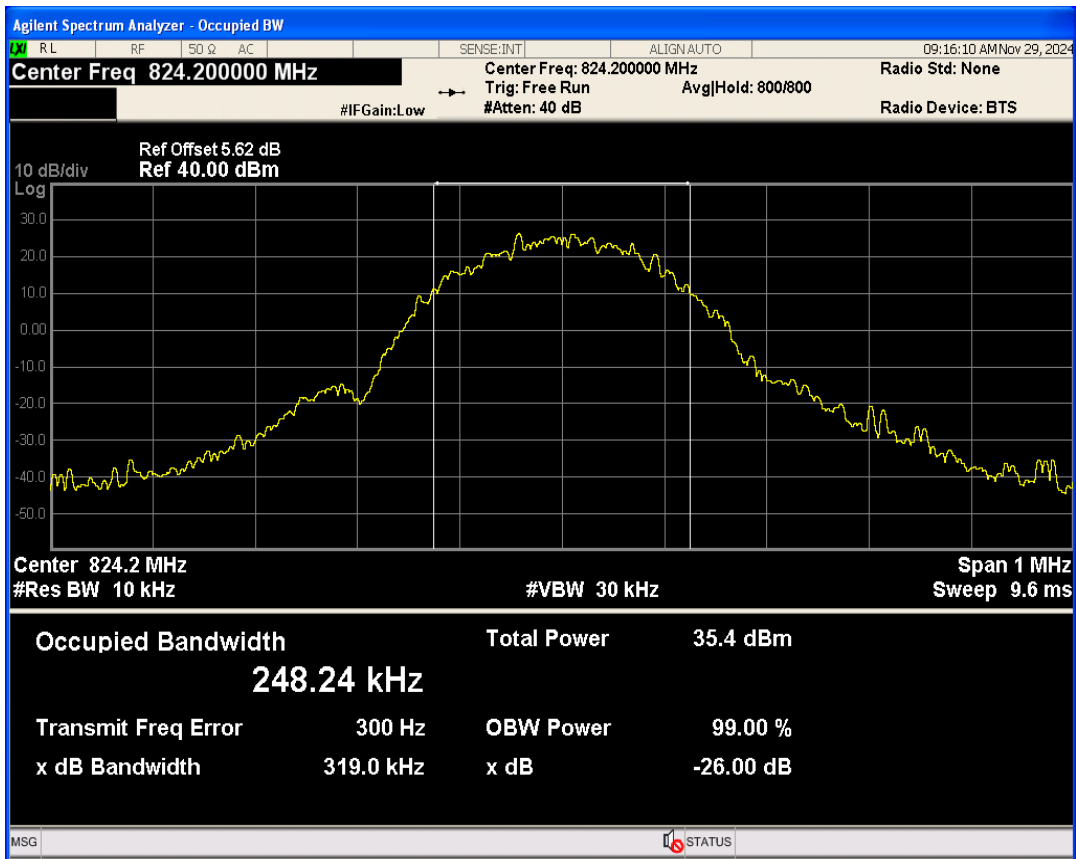
EGPRS1900 Channel=661



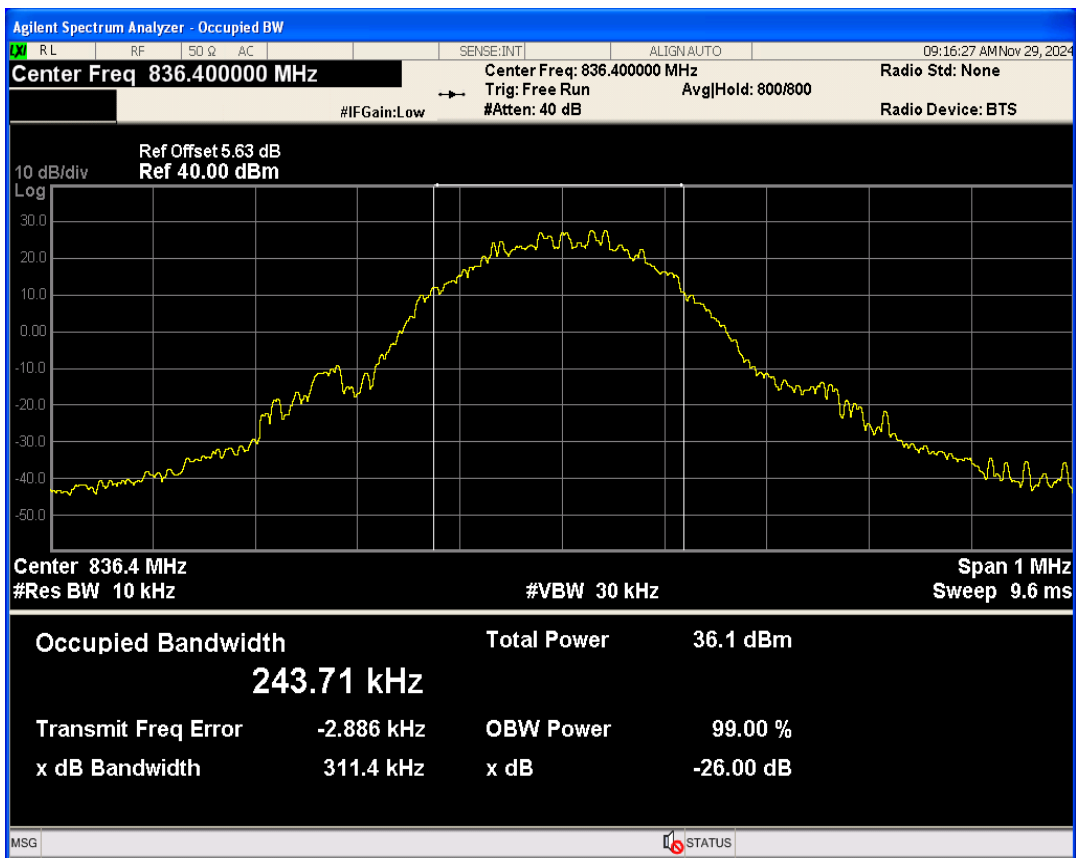
EGPRS1900 Channel=810



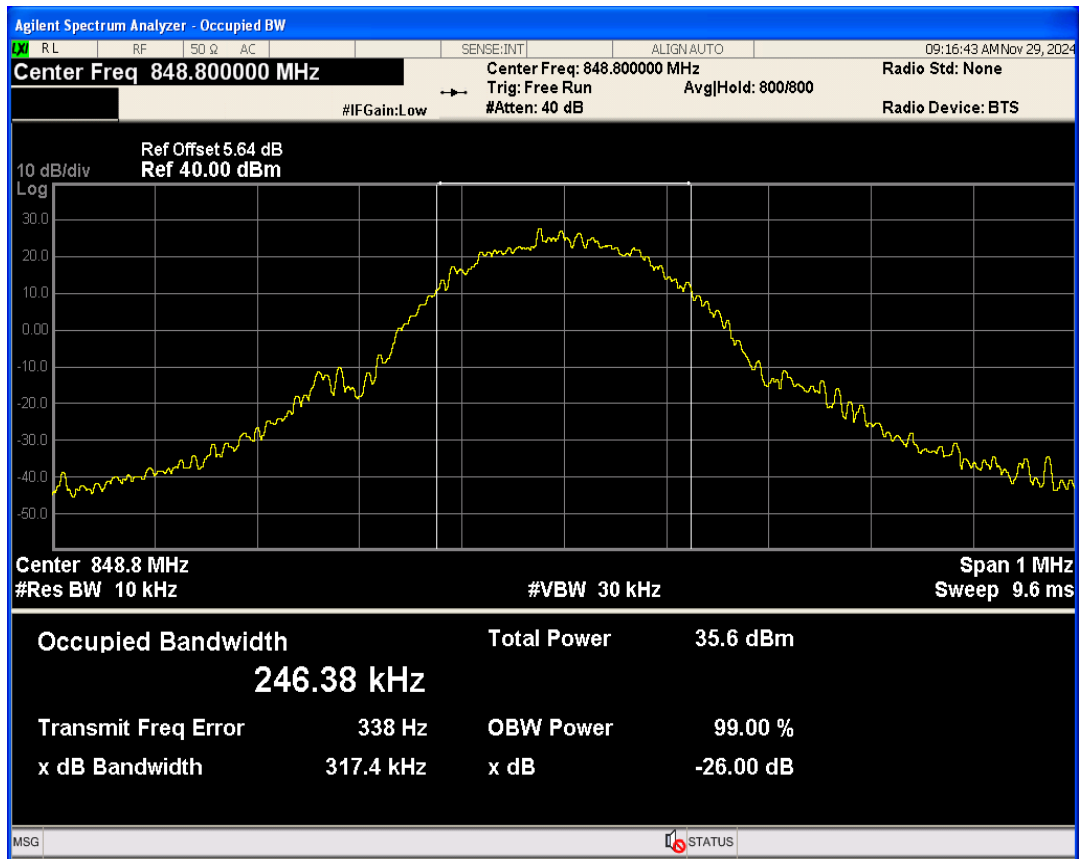
EGPRS850 Channel=128



EGPRS850 Channel=189



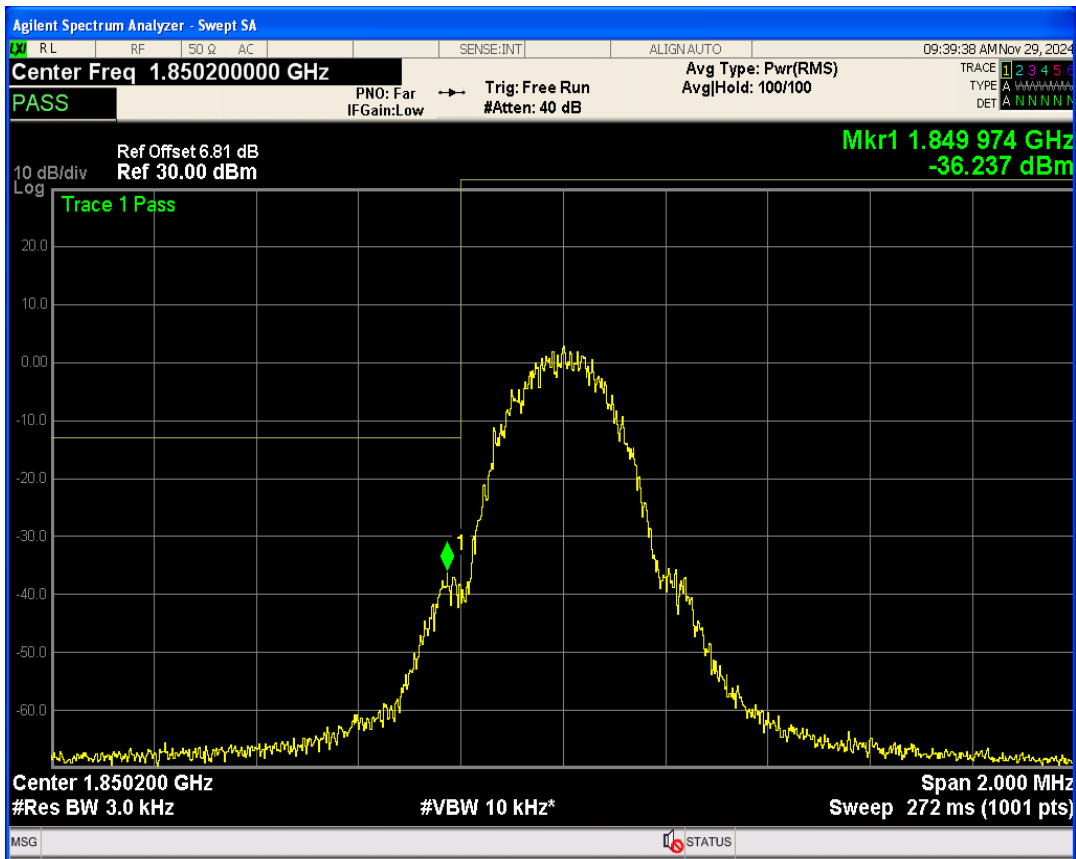
EGPRS850 Channel=251



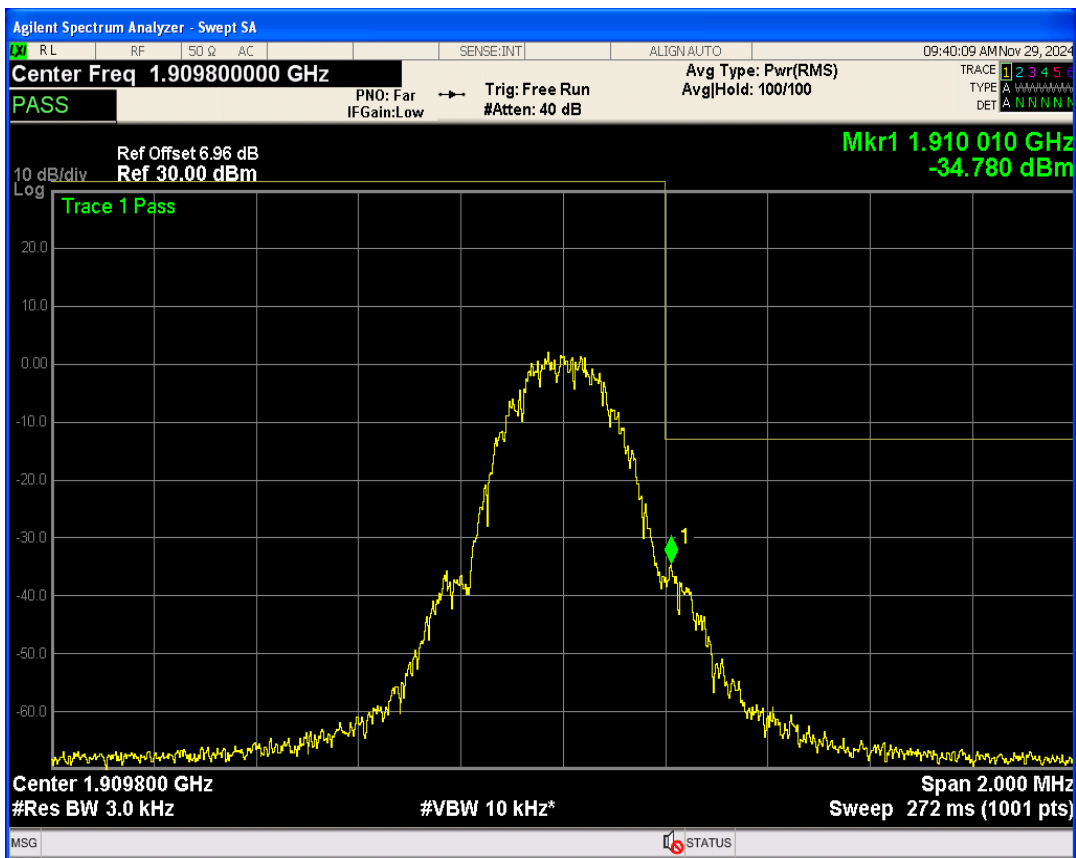
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-36.23	-13	PASS
EGPRS1900	810	1909.8	1910.01	-34.78	-13	PASS
EGPRS850	128	824.2	823.97	-35.59	-13	PASS
EGPRS850	251	848.8	849.01	-34.06	-13	PASS

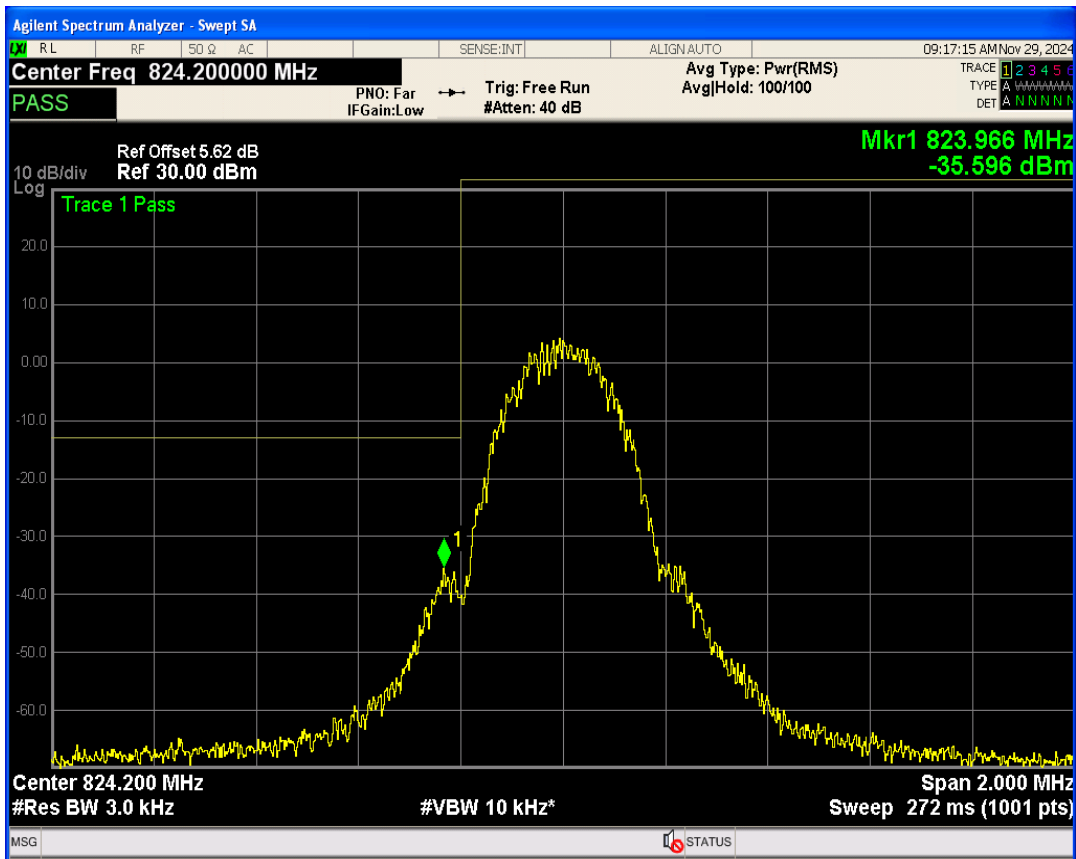
EGPRS1900 Channel=512



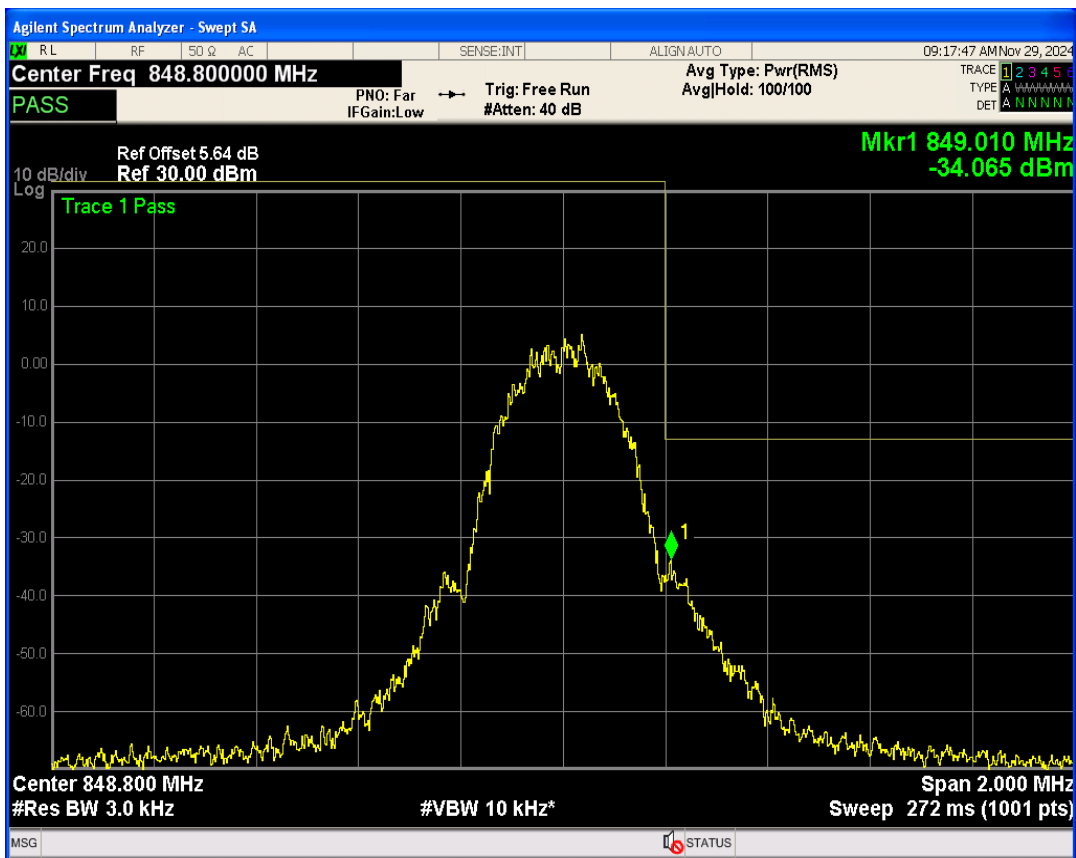
EGPRS1900 Channel=810



EGPRS850 Channel=128



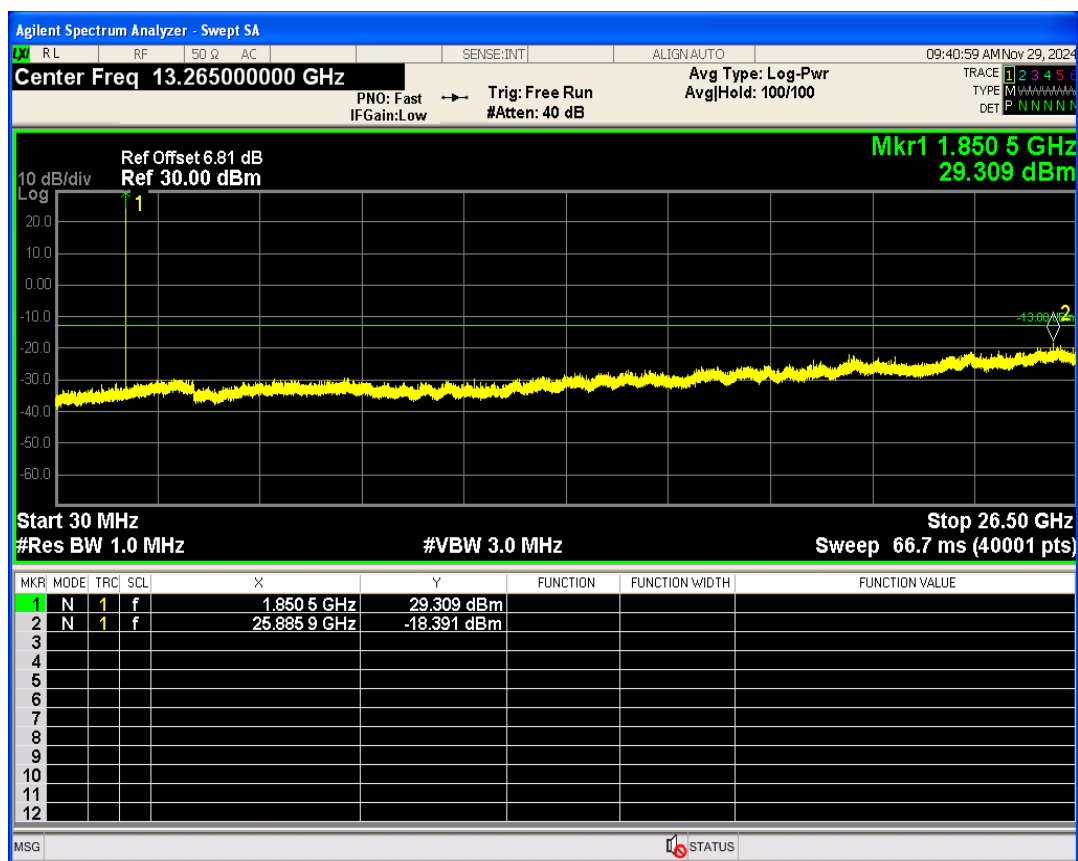
EGPRS850 Channel=251



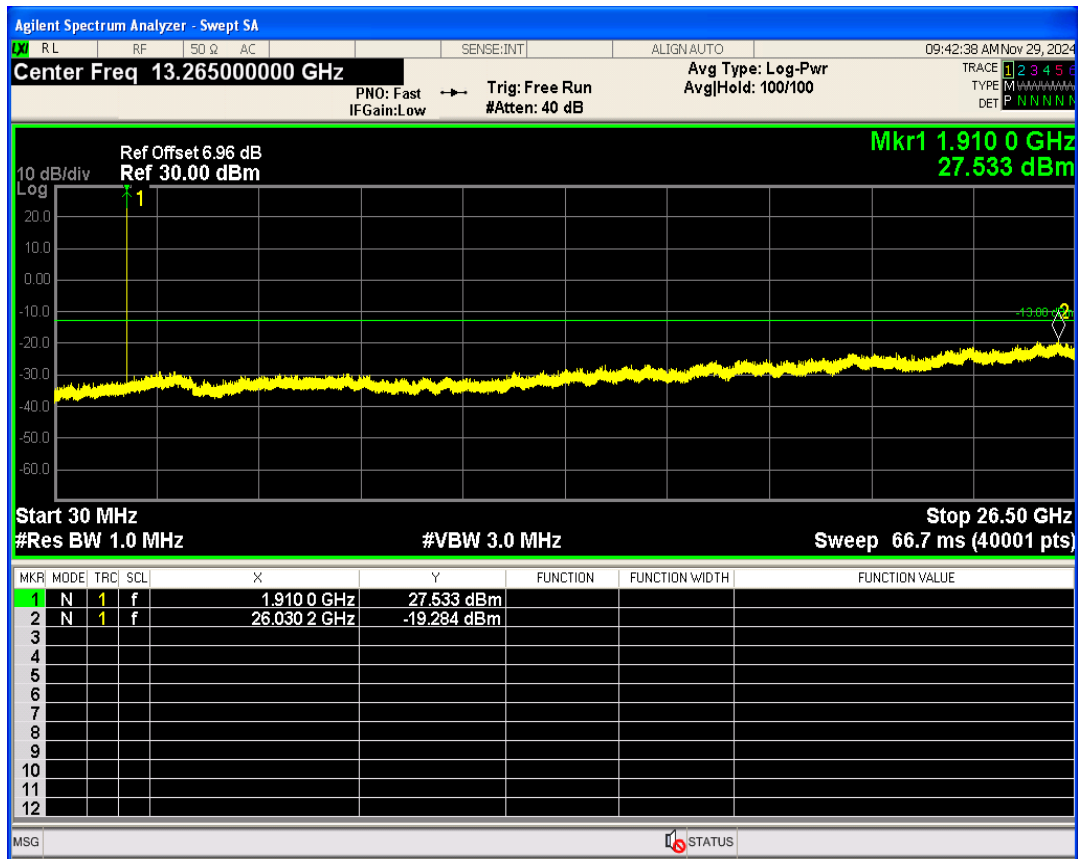
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25885.90	-18.39	-13	PASS
EGPRS1900	661	1880	26036.11	-18.87	-13	PASS
EGPRS1900	810	1909.8	26030.16	-19.28	-13	PASS
EGPRS850	128	824.2	26001.04	-19.98	-13	PASS
EGPRS850	189	836.4	26028.17	-19.84	-13	PASS
EGPRS850	251	848.8	25714.50	-20.21	-13	PASS

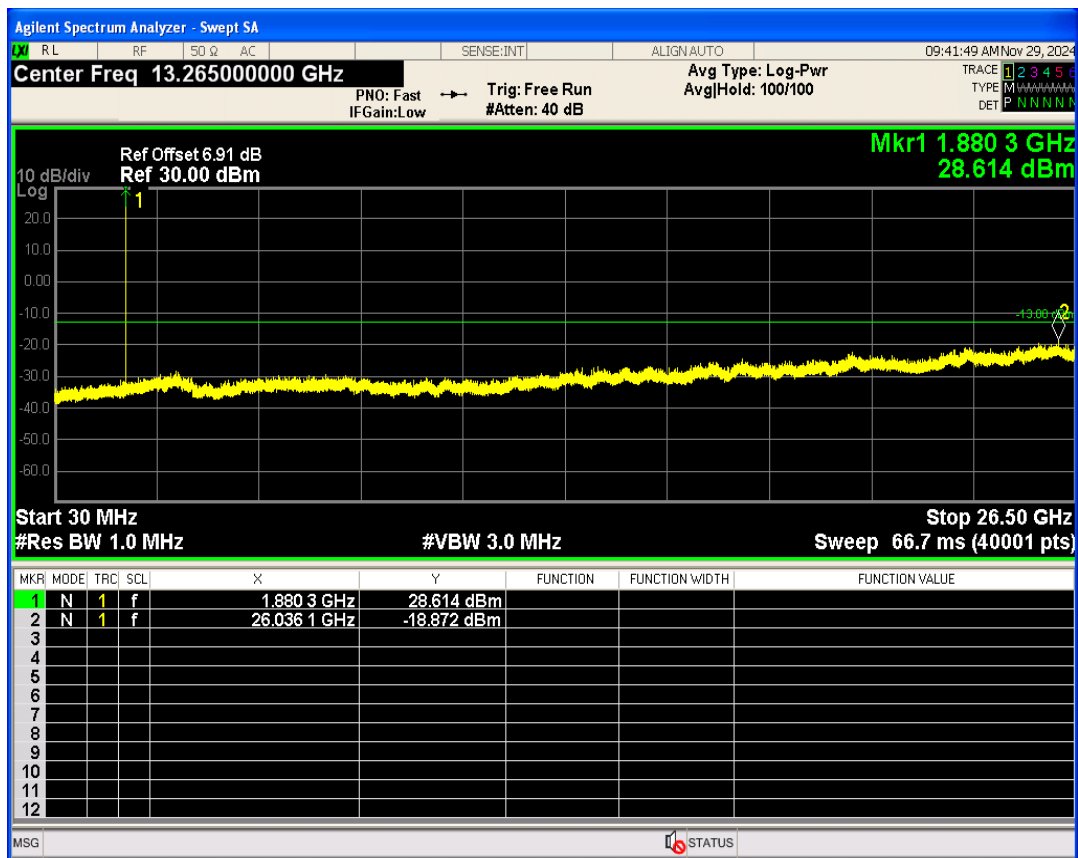
EGPRS1900 Channel=512



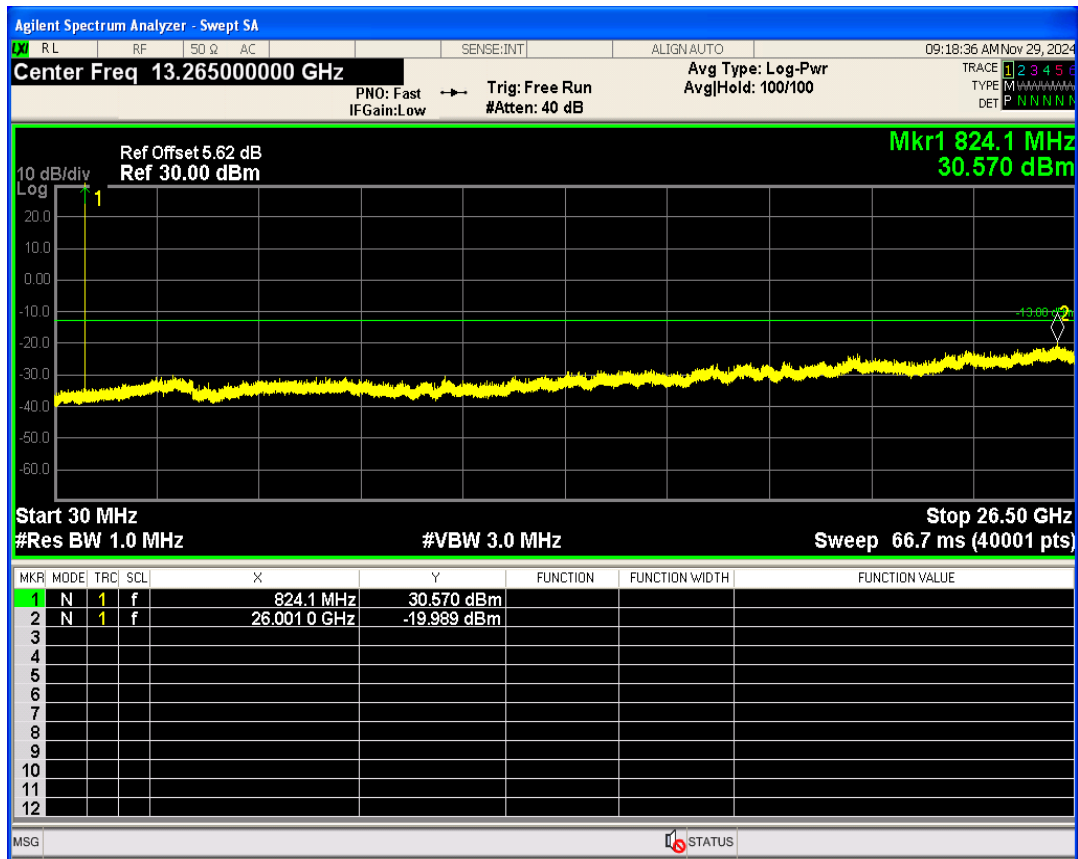
EGPRS1900 Channel=810



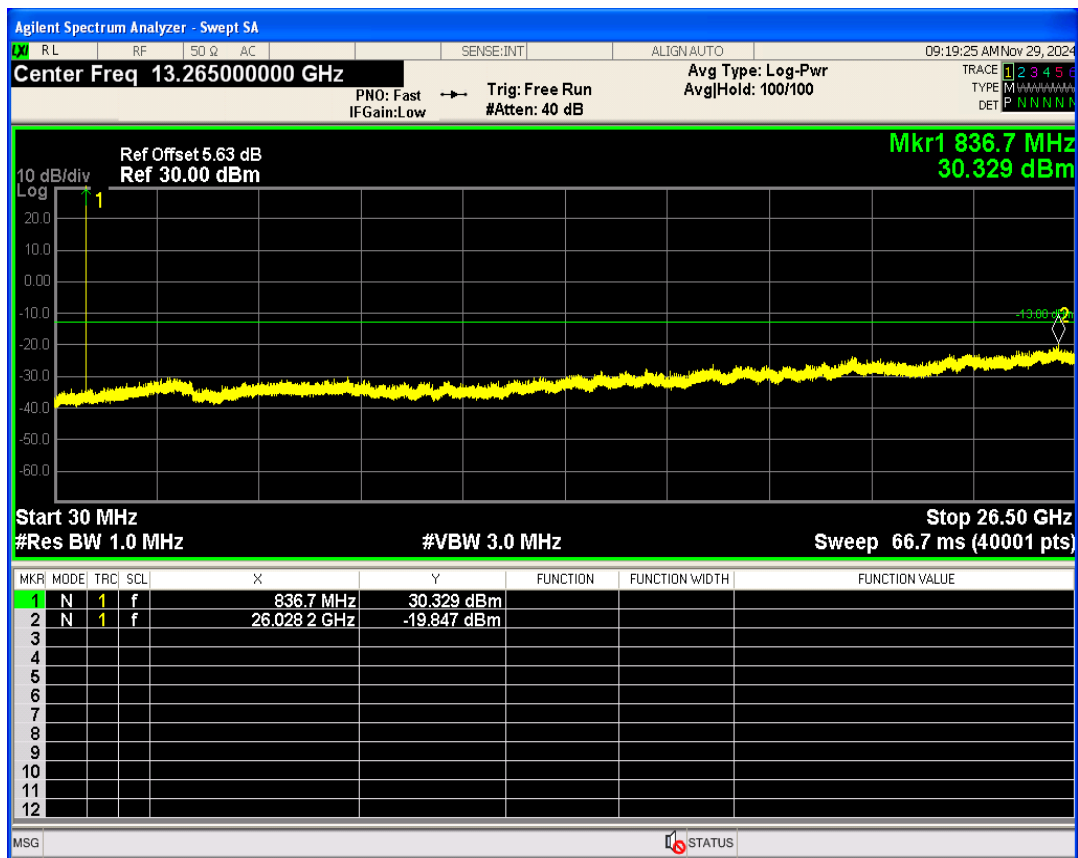
EGPRS1900 Channel=661



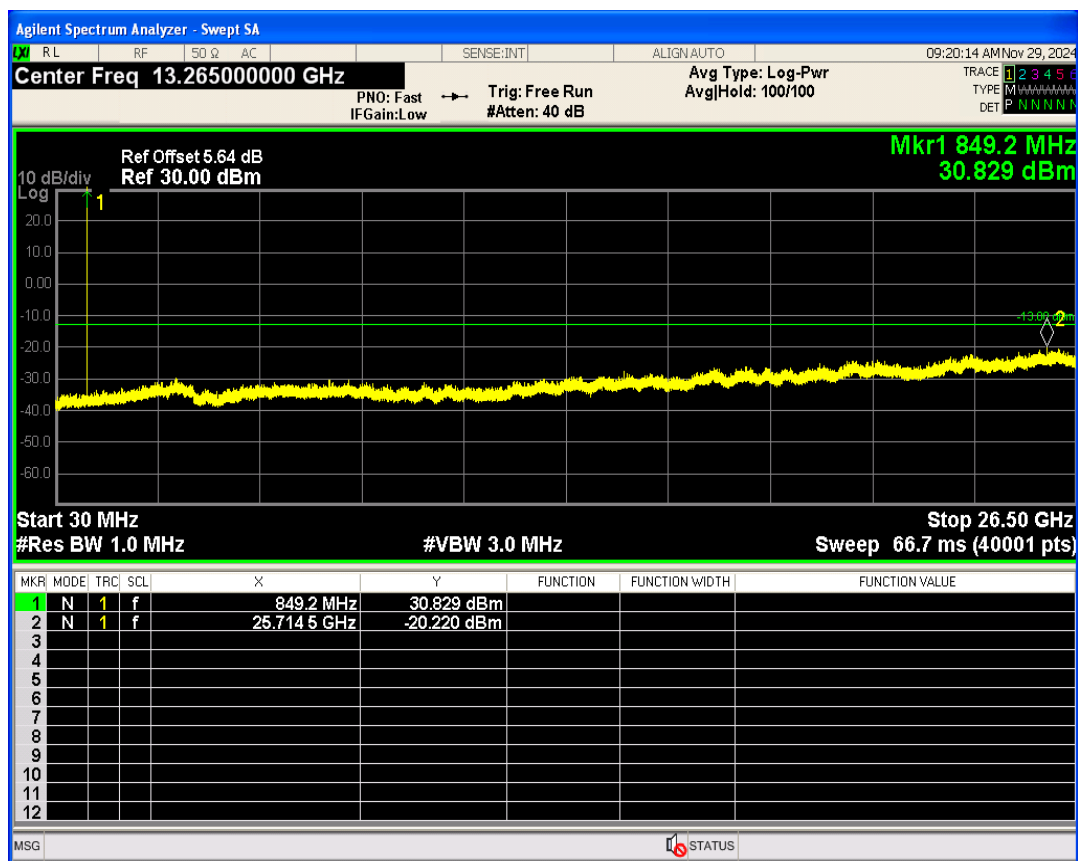
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



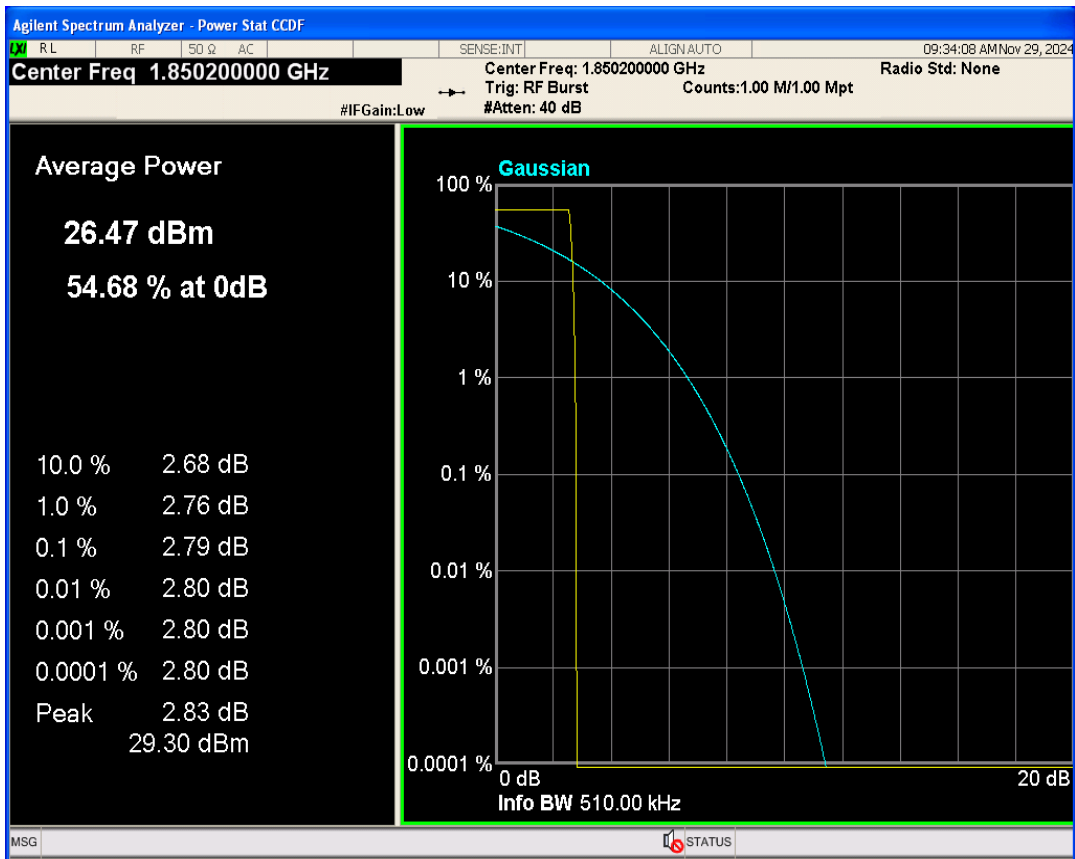
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	102.3461	0.05	-2.500	2.5	PASS
GPRS850	189	836.4	16.30435	0.02	-2.500	2.5	PASS

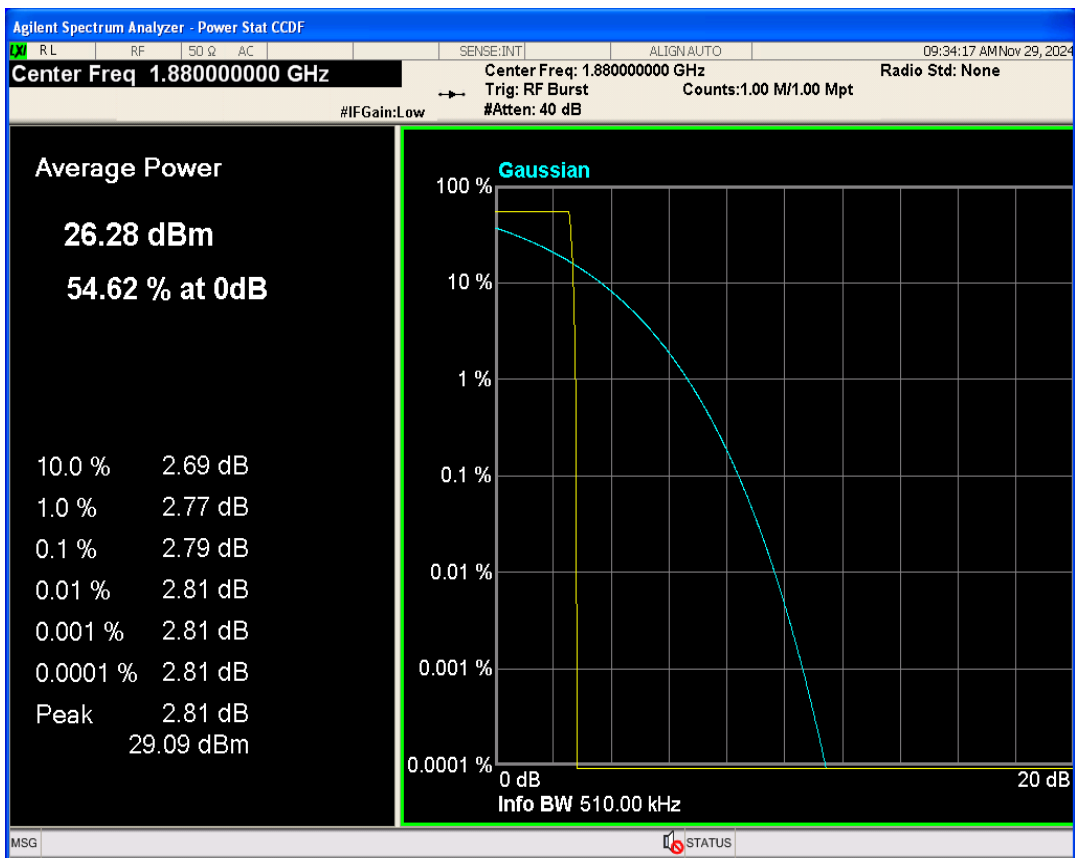
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.79	13	PASS
GPRS1900	661	1880	2.79	13	PASS
GPRS1900	810	1909.8	2.77	13	PASS
GPRS850	128	824.2	2.72	13	PASS
GPRS850	189	836.4	2.71	13	PASS
GPRS850	251	848.8	2.73	13	PASS

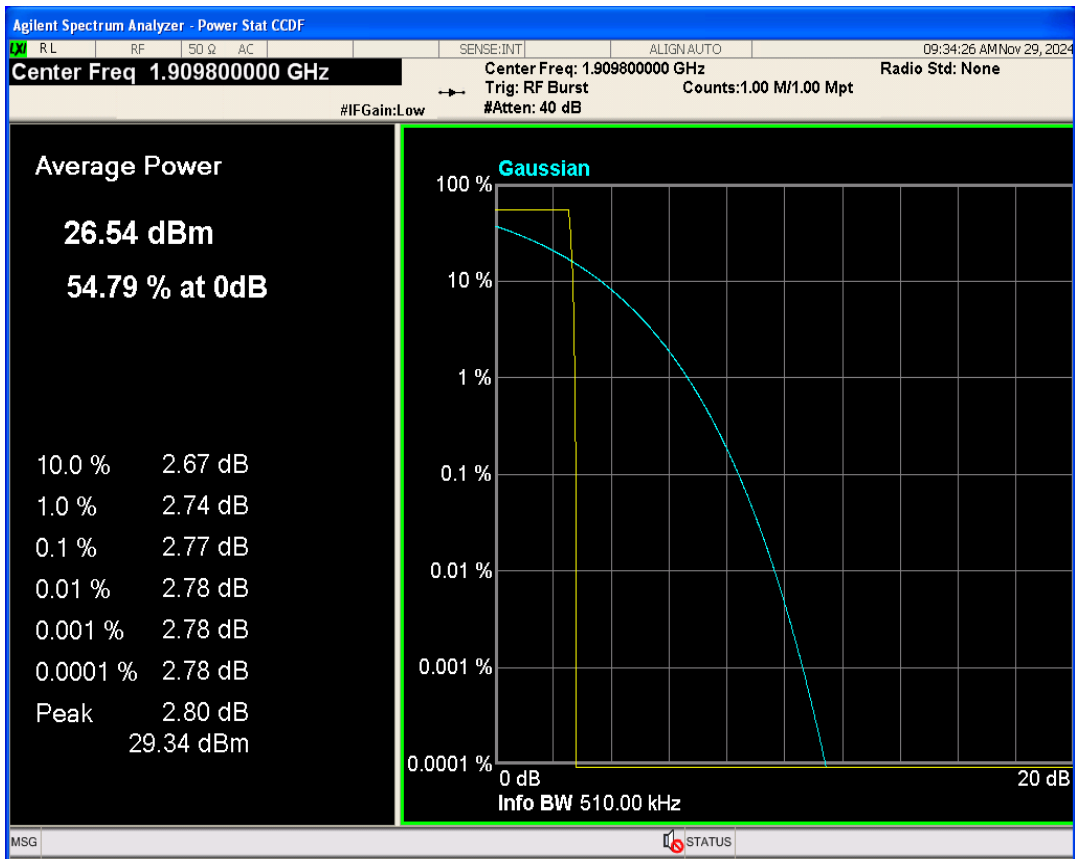
GPRS1900 Channel=512



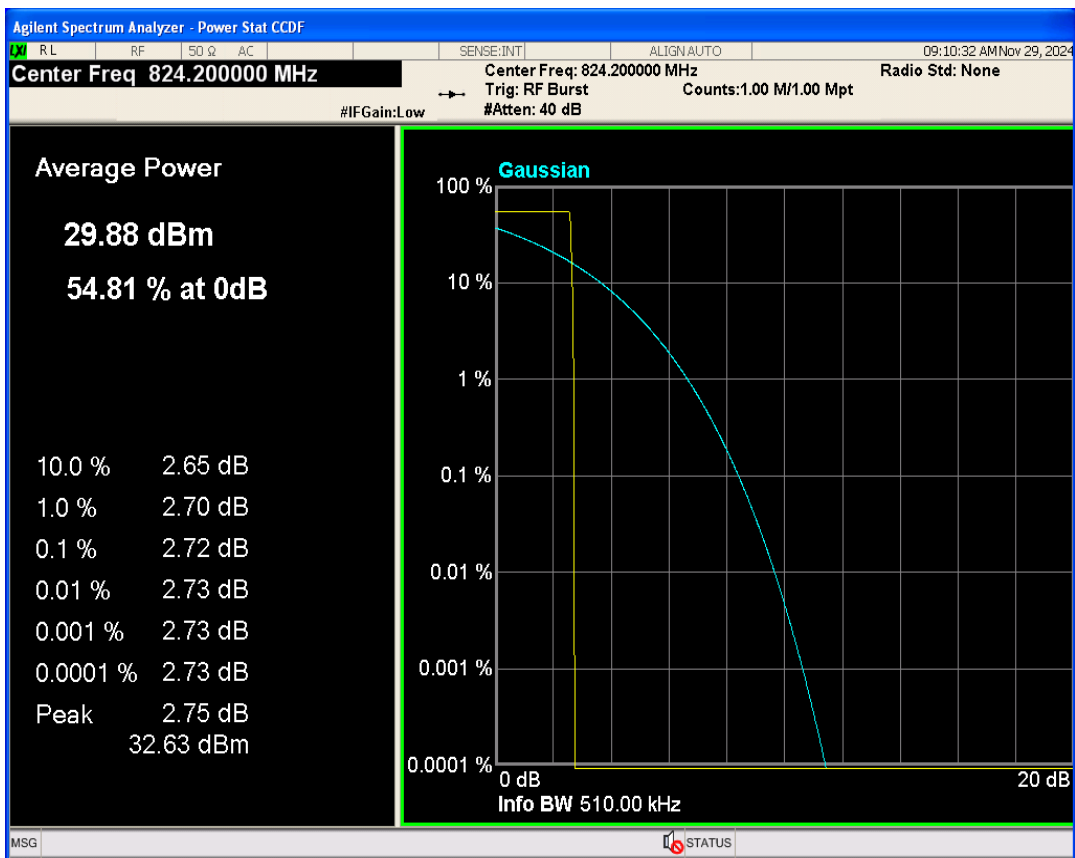
GPRS1900 Channel=661



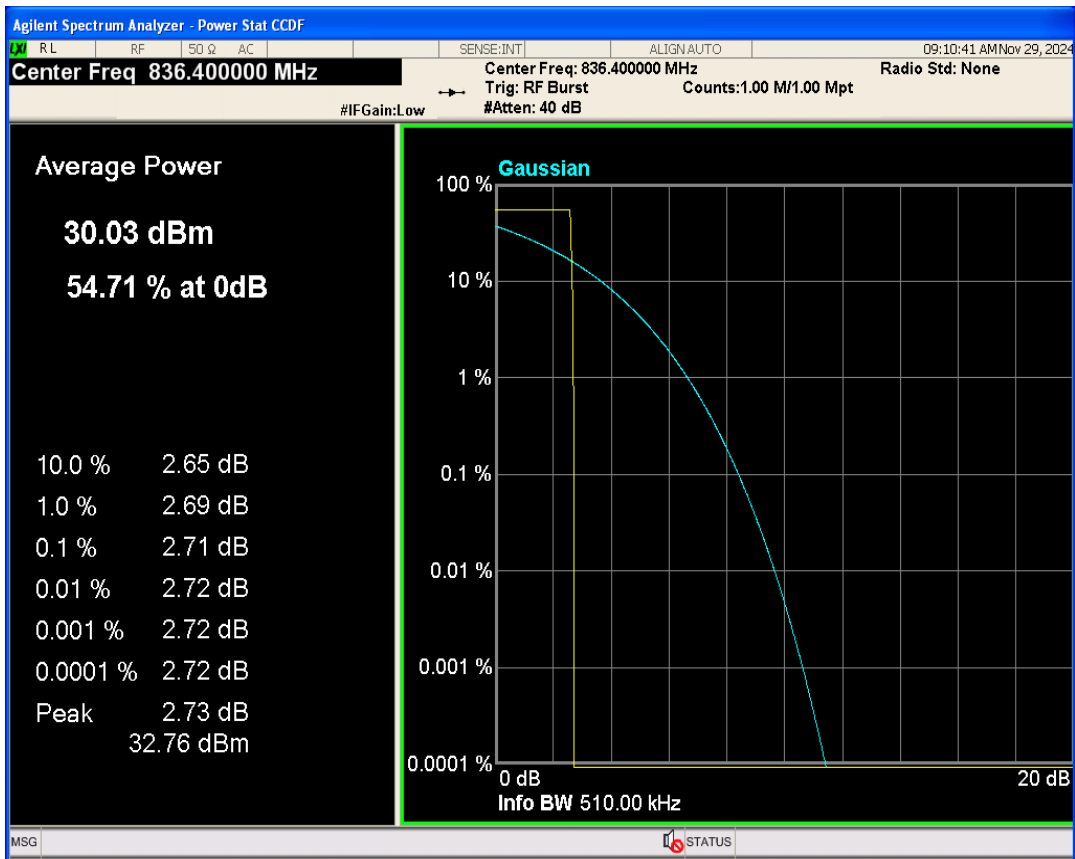
GPRS1900 Channel=810



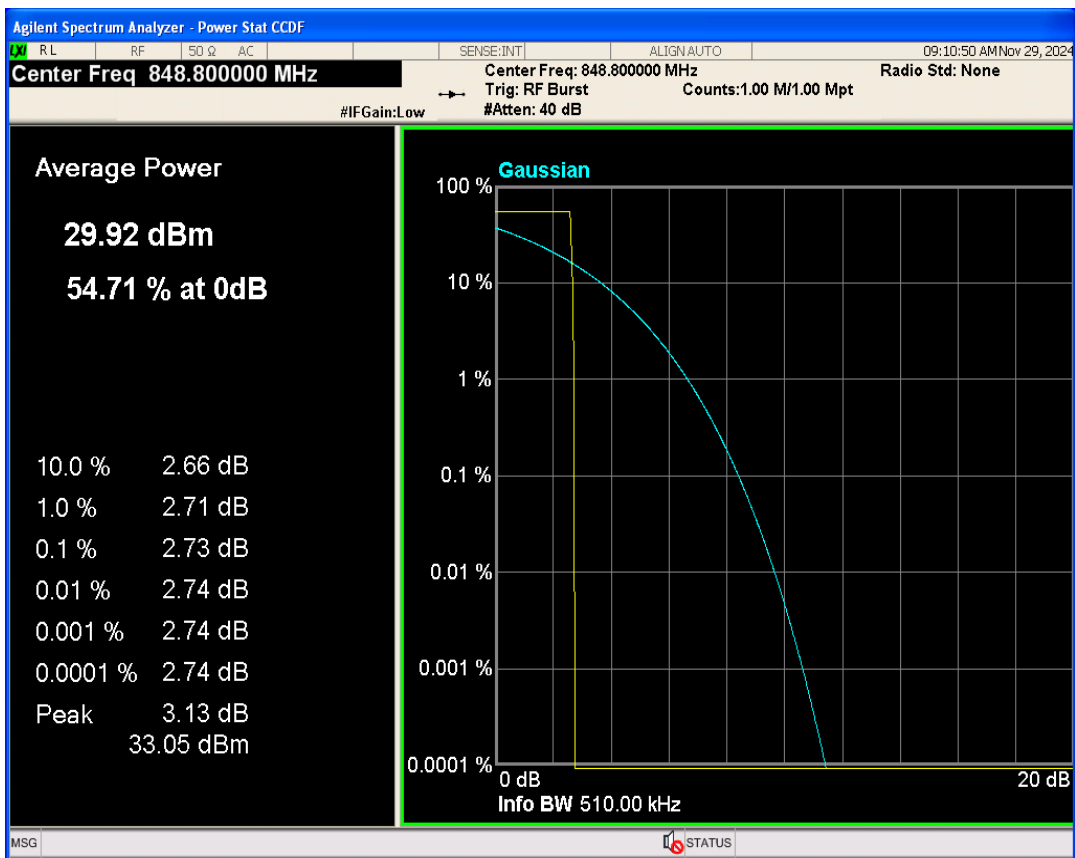
GPRS850 Channel=128



GPRS850 Channel=189



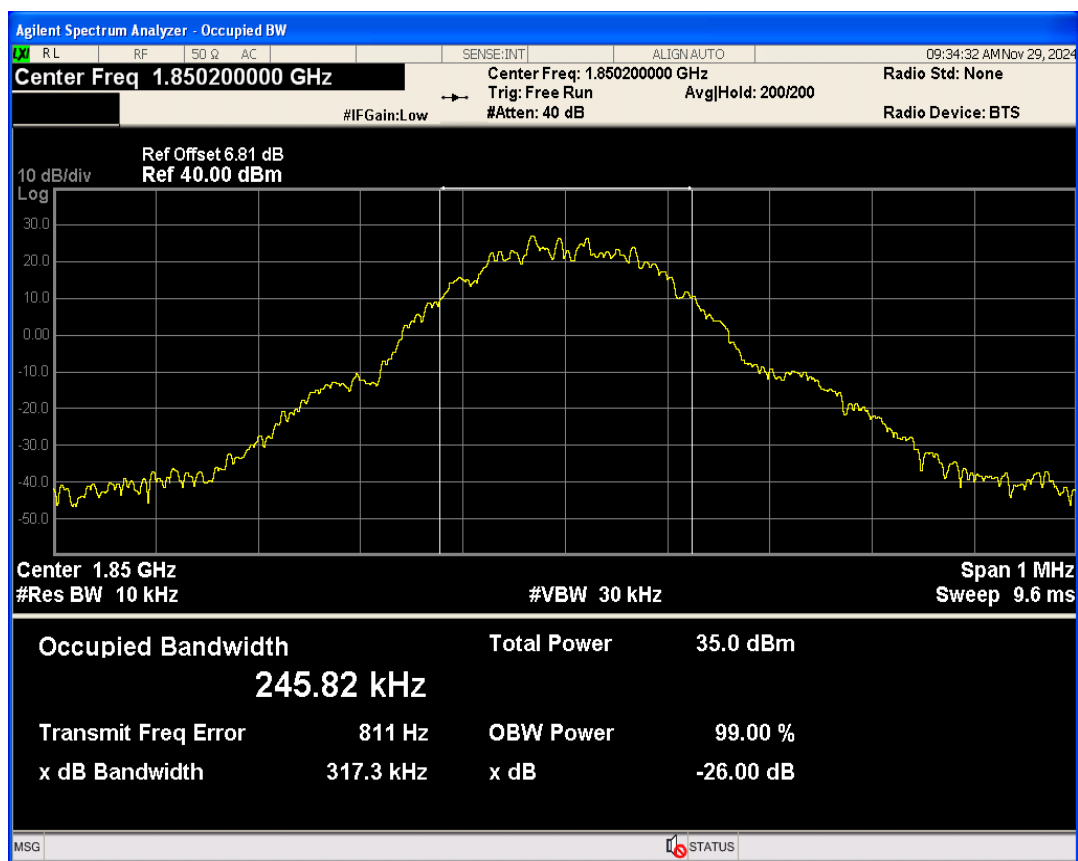
GPRS850 Channel=251



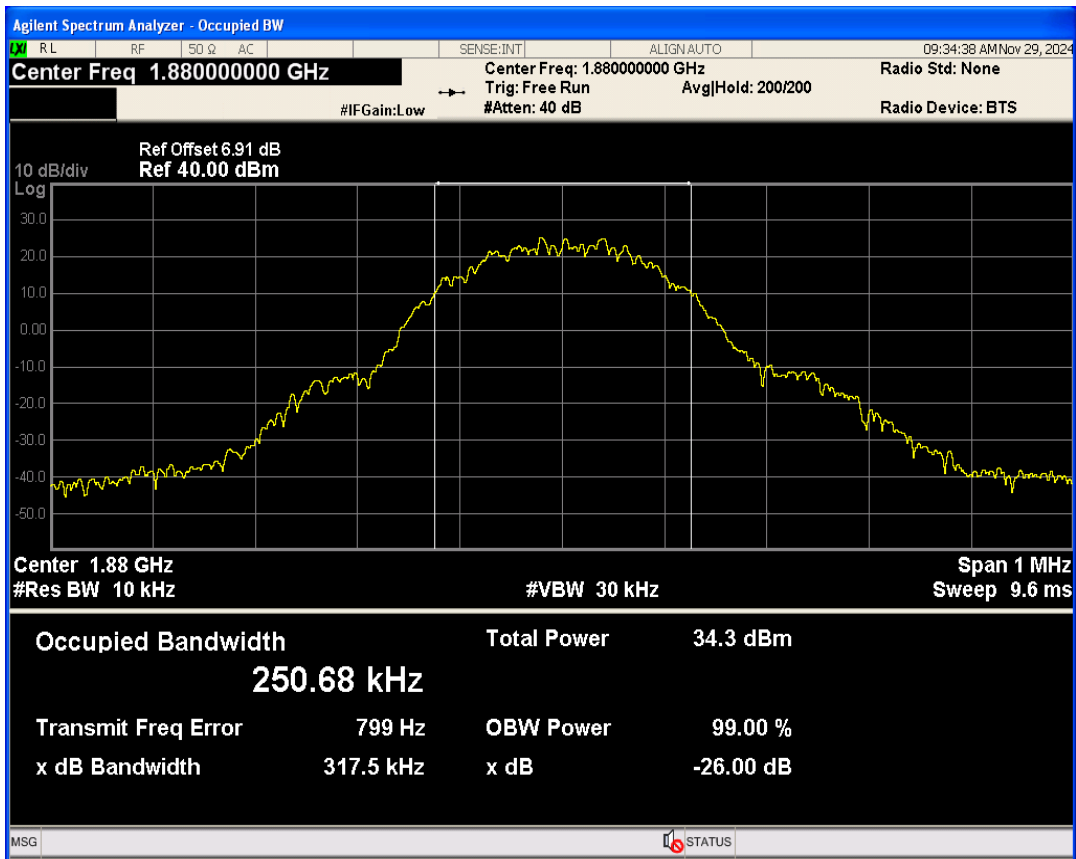
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.822	317.296	PASS
GPRS1900	661	1880	250.680	317.459	PASS
GPRS1900	810	1909.8	246.335	318.764	PASS
GPRS850	128	824.2	244.933	316.490	PASS
GPRS850	189	836.4	248.615	311.044	PASS
GPRS850	251	848.8	242.513	312.164	PASS

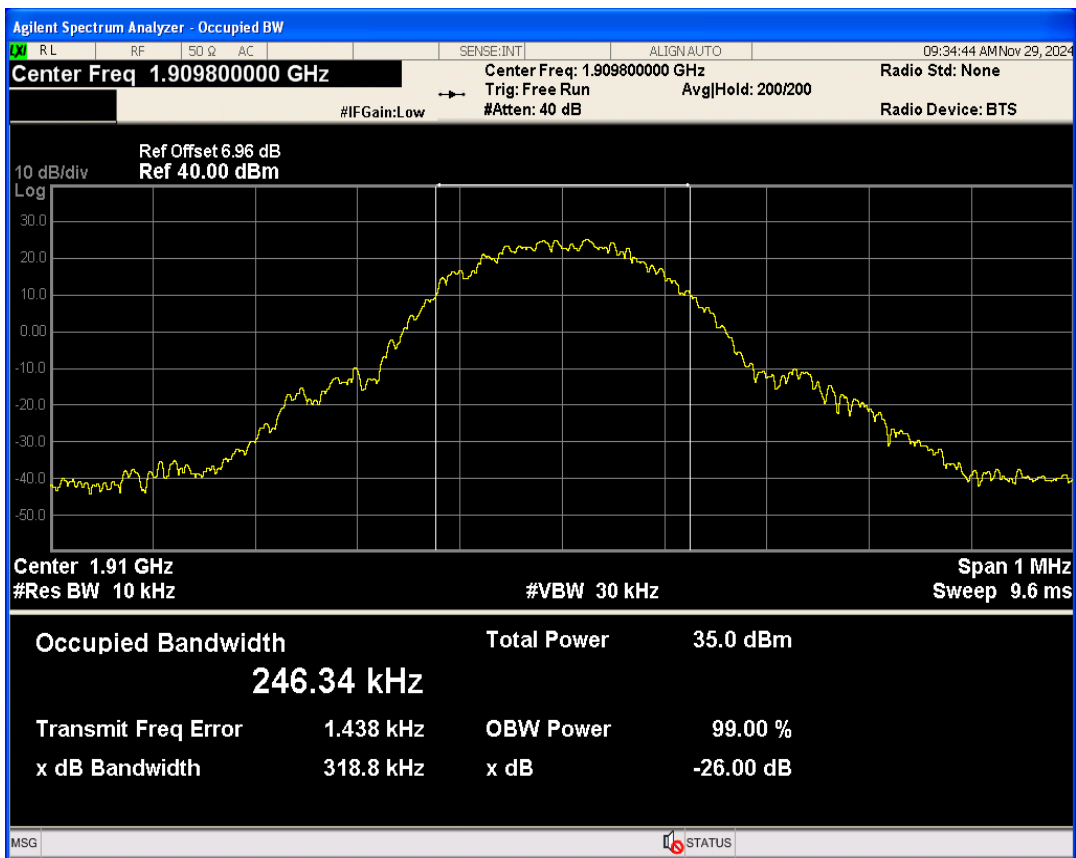
GPRS1900 Channel=512



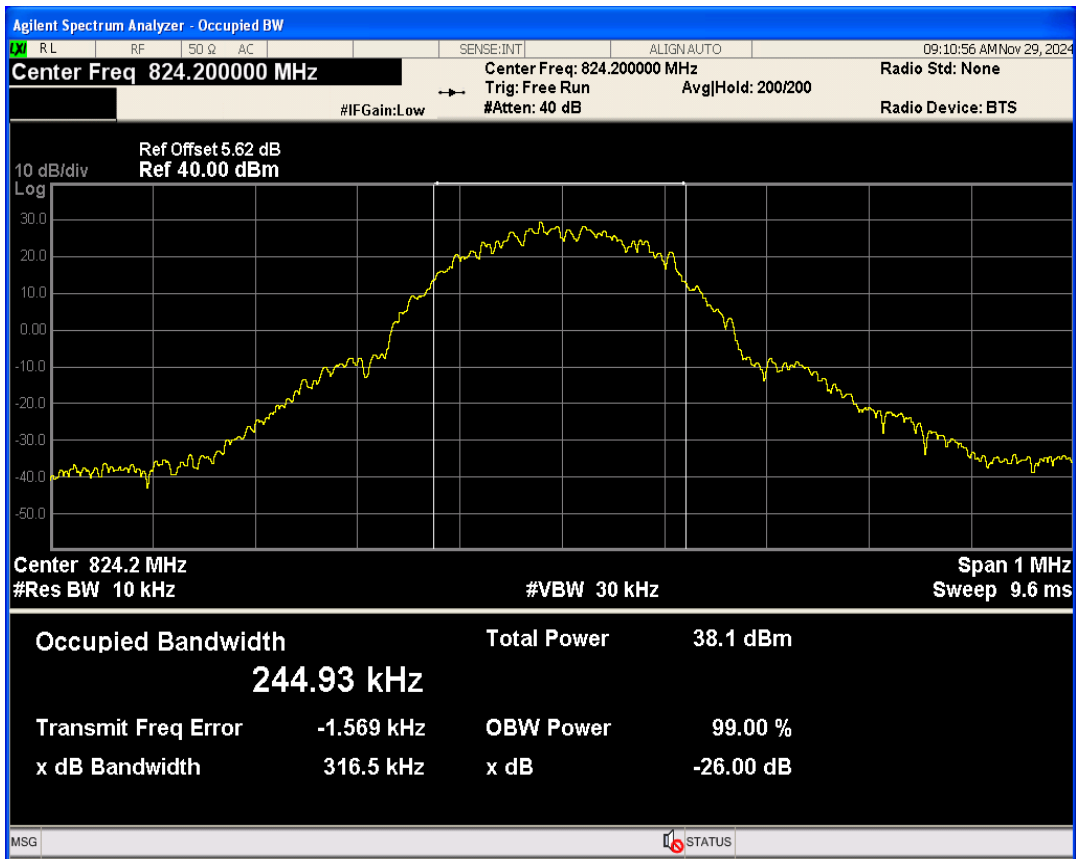
GPRS1900 Channel=661



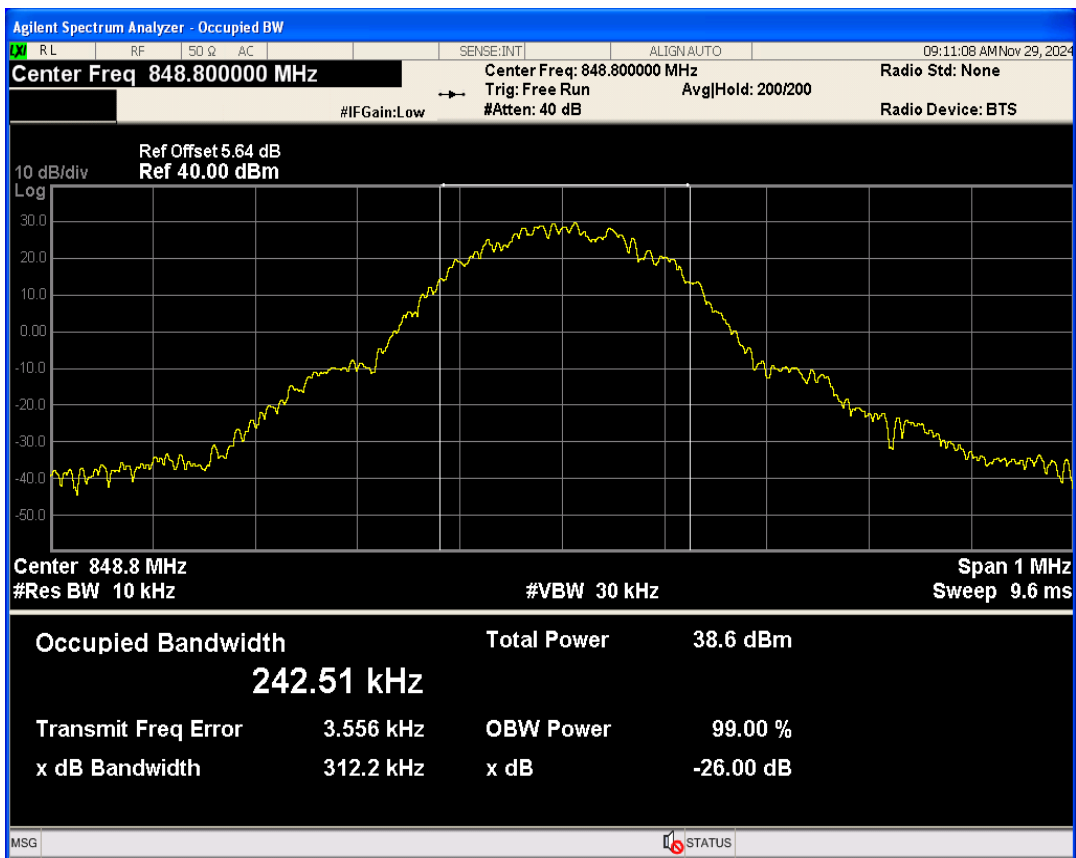
GPRS1900 Channel=810



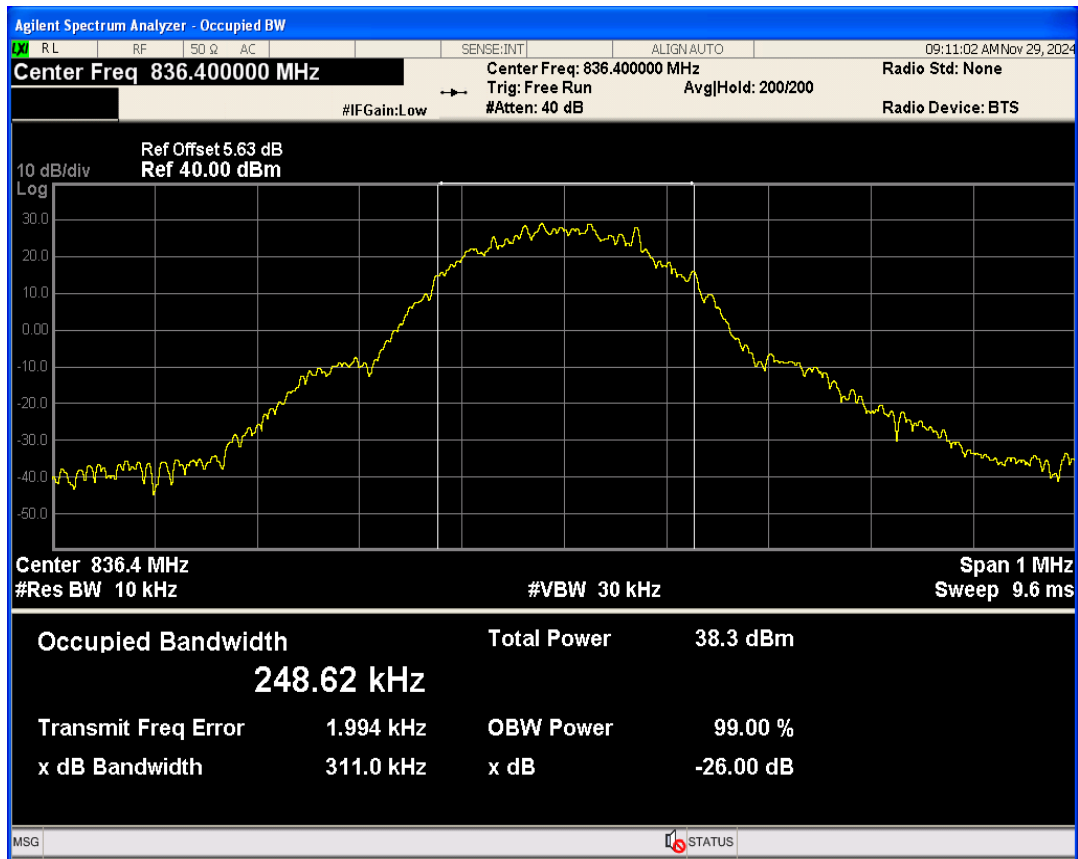
GPRS850 Channel=128



GPRS850 Channel=251



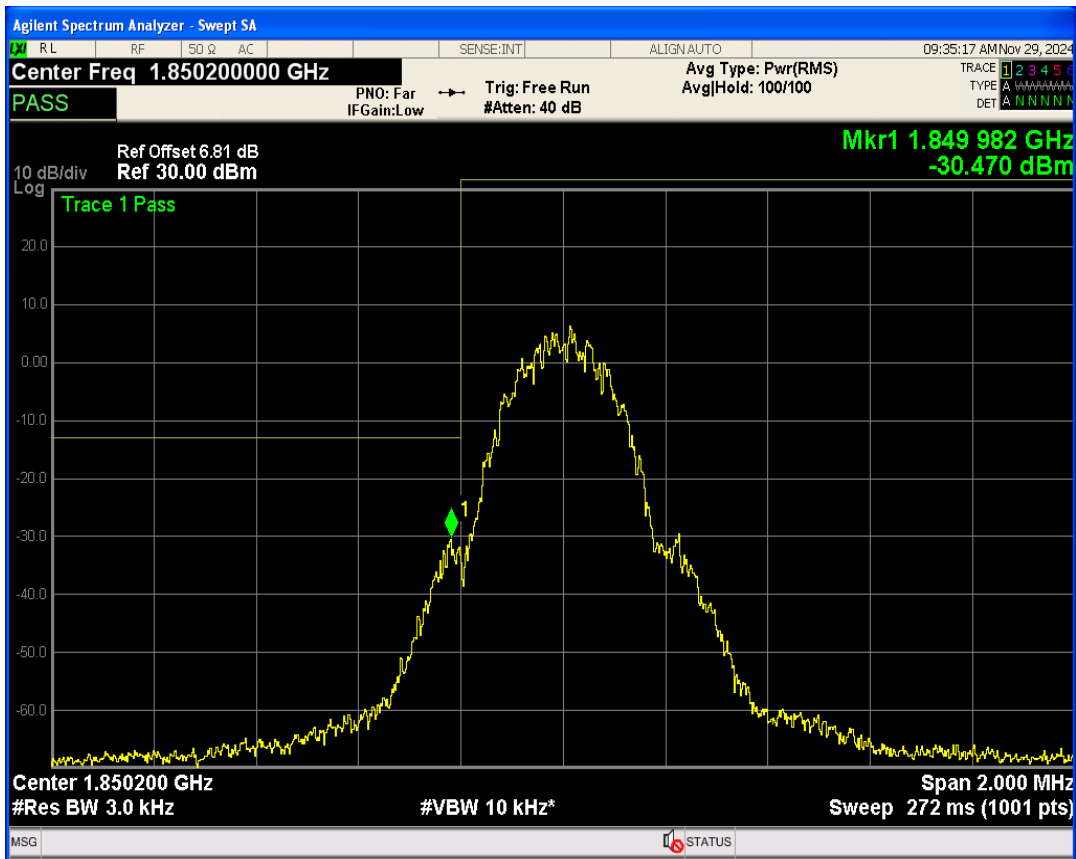
GPRS850 Channel=189



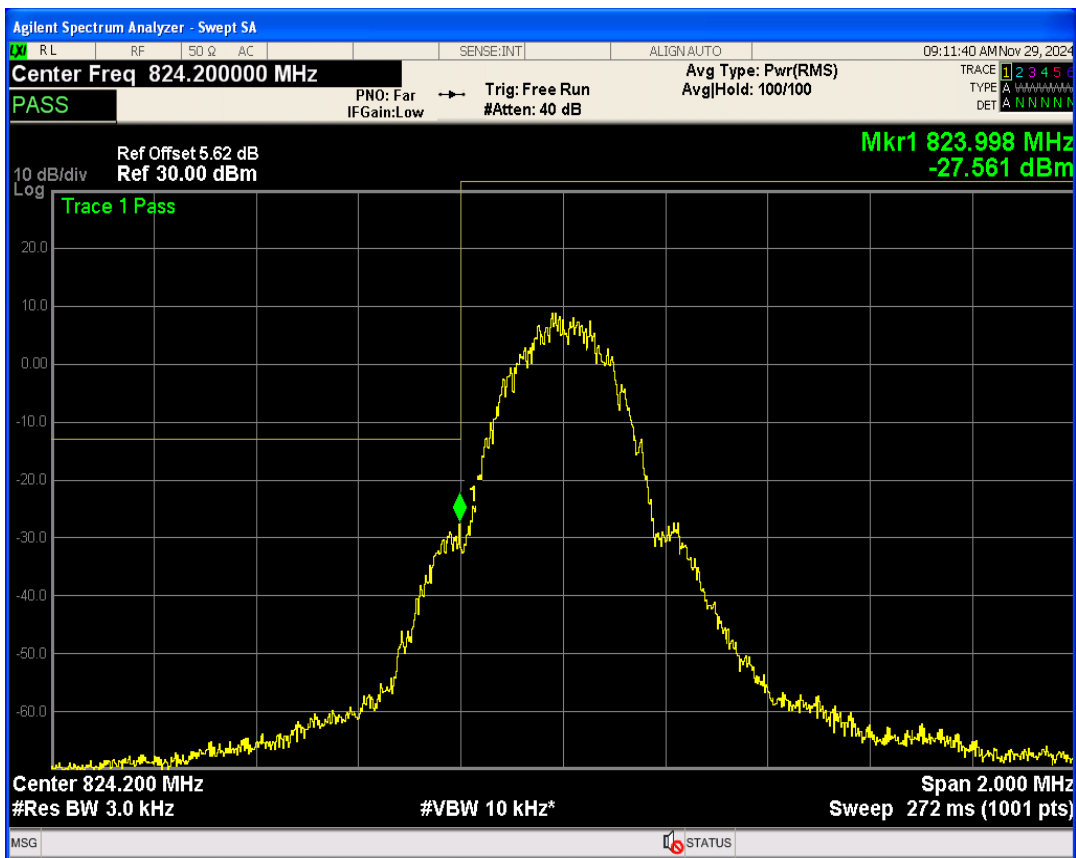
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.46	-13	PASS
GPRS850	128	824.2	824.00	-27.56	-13	PASS
GPRS850	251	848.8	849.04	-28.68	-13	PASS

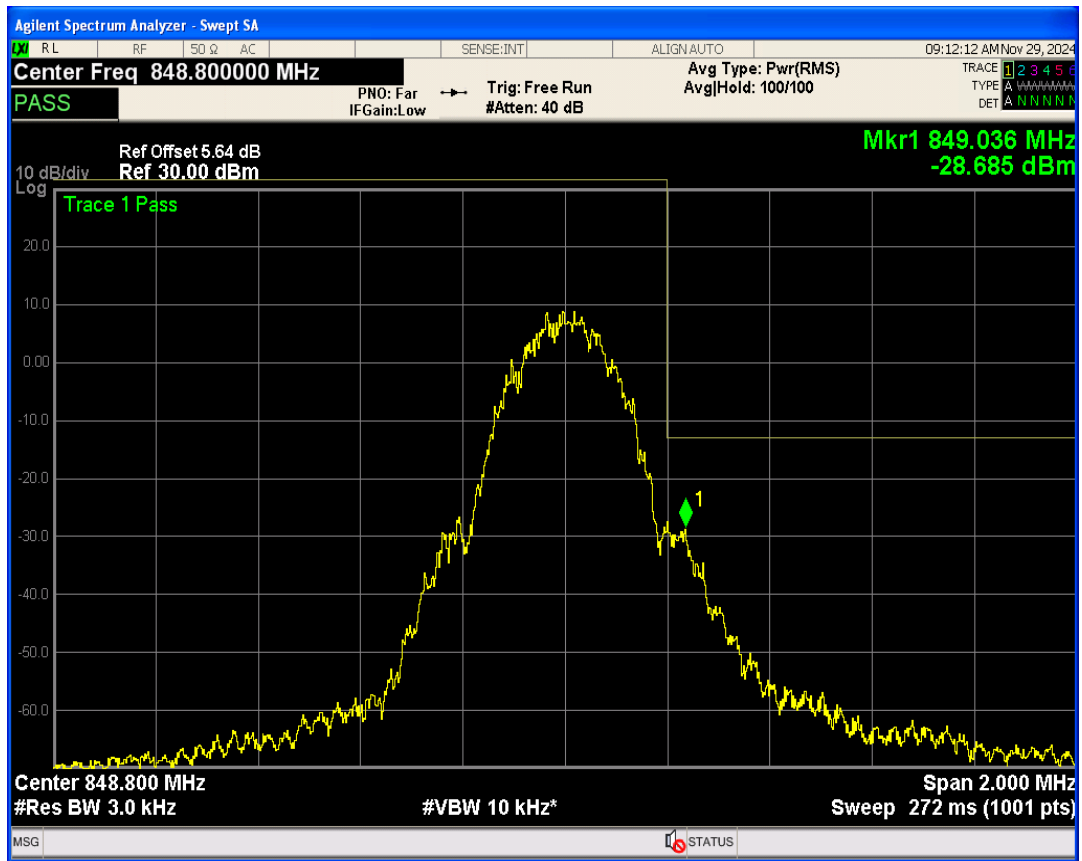
GPRS1900 Channel=512



GPRS850 Channel=128



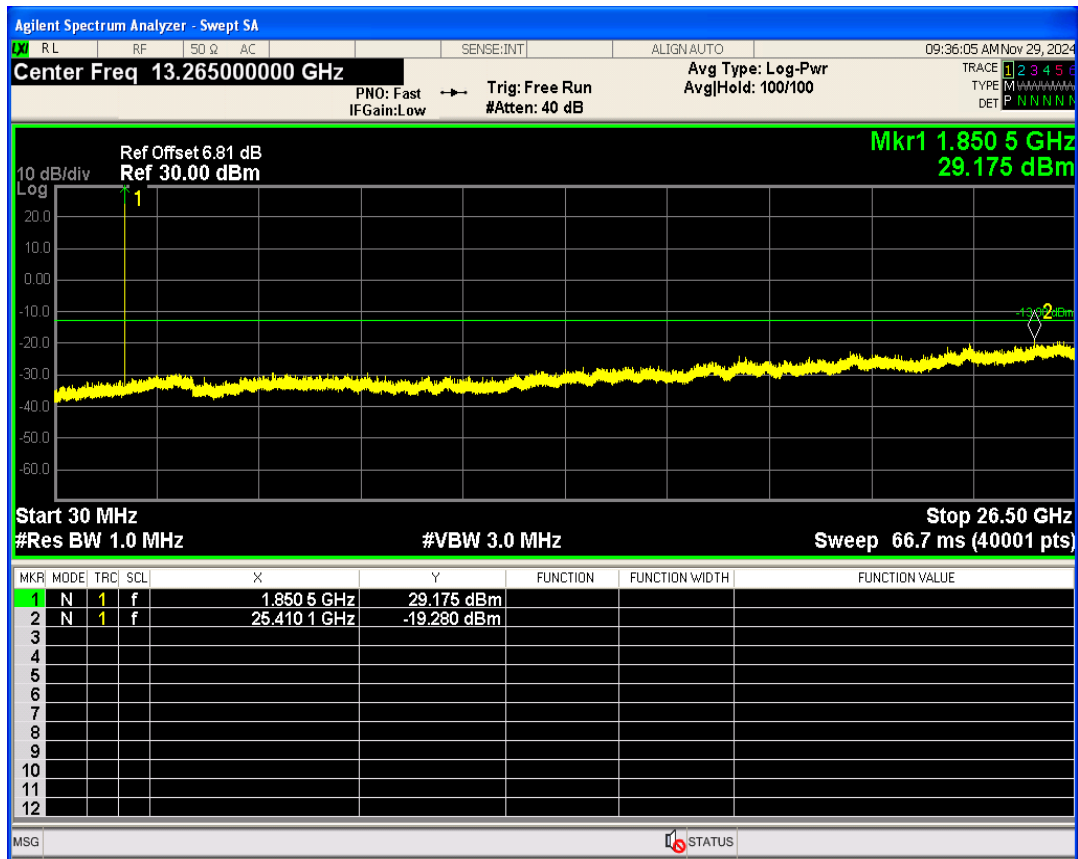
GPRS850 Channel=251



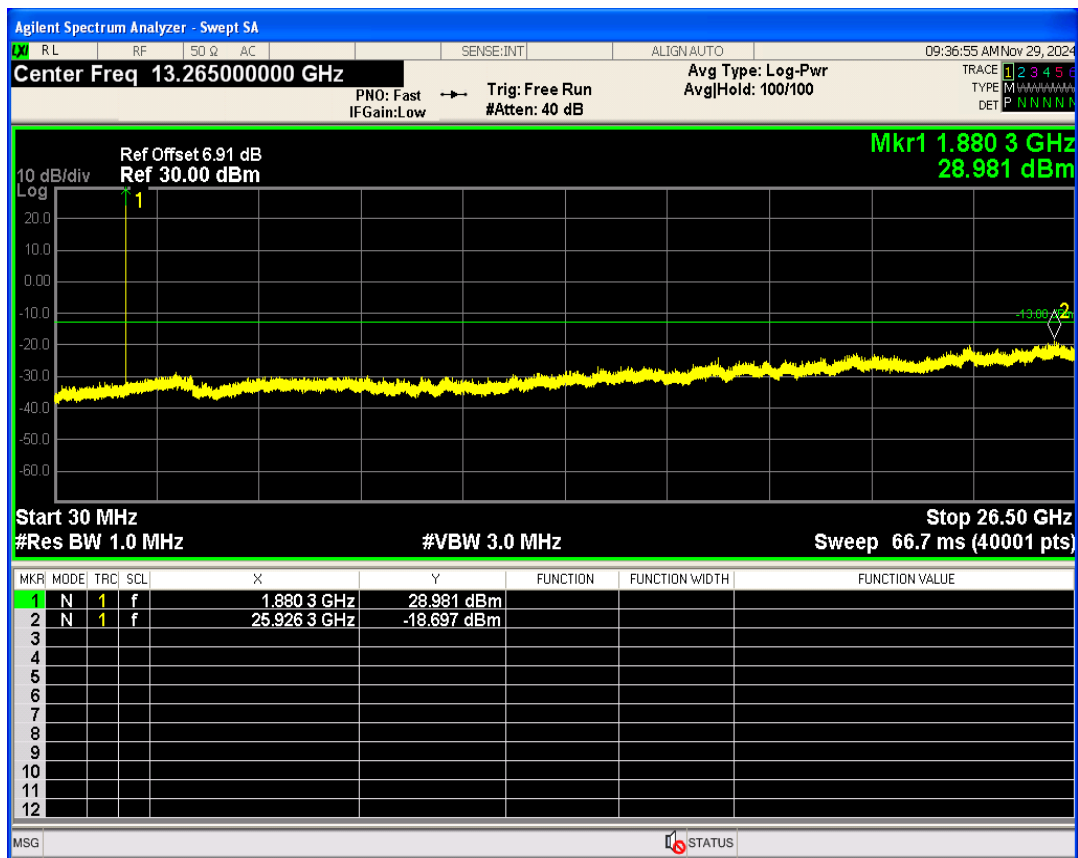
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25410.10	-19.28	-13	PASS
GPRS1900	661	1880	25926.26	-18.69	-13	PASS
GPRS1900	810	1909.8	26010.97	-19.58	-13	PASS
GPRS850	128	824.2	26018.91	-20.87	-13	PASS
GPRS850	189	836.4	26134.71	-20.68	-13	PASS
GPRS850	251	848.8	25920.31	-19.88	-13	PASS

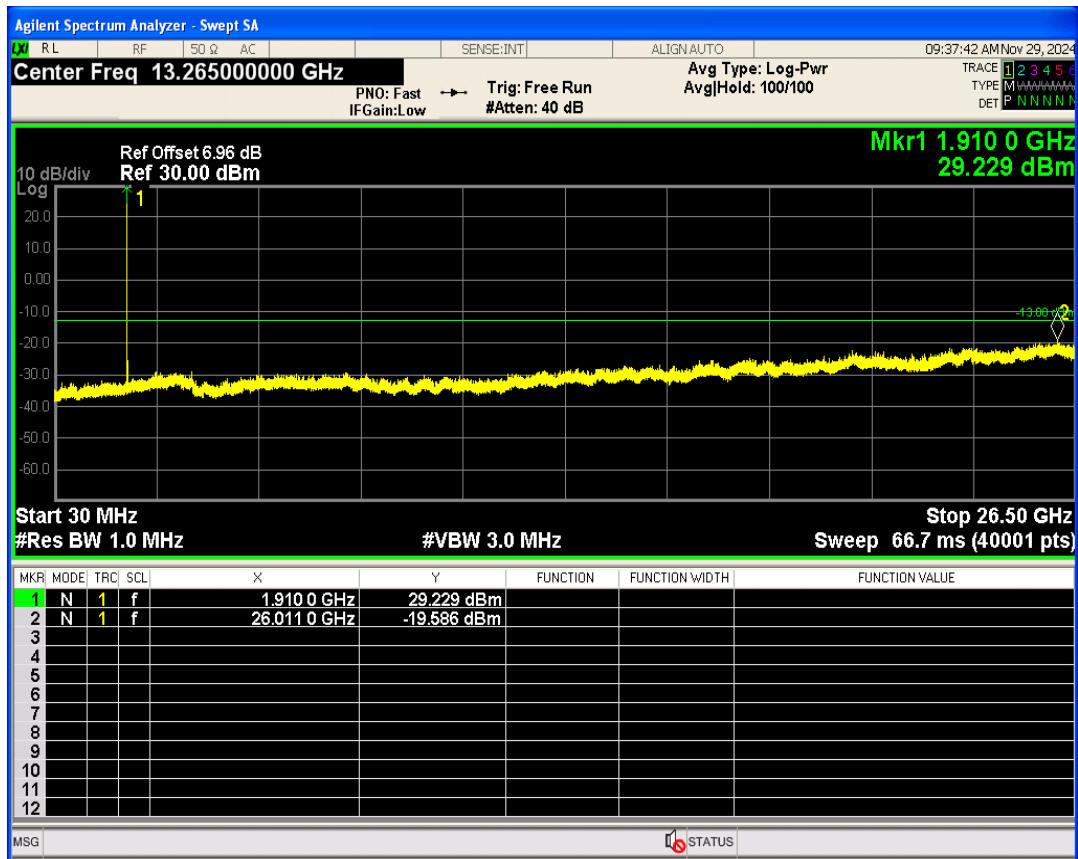
GPRS1900 Channel=512



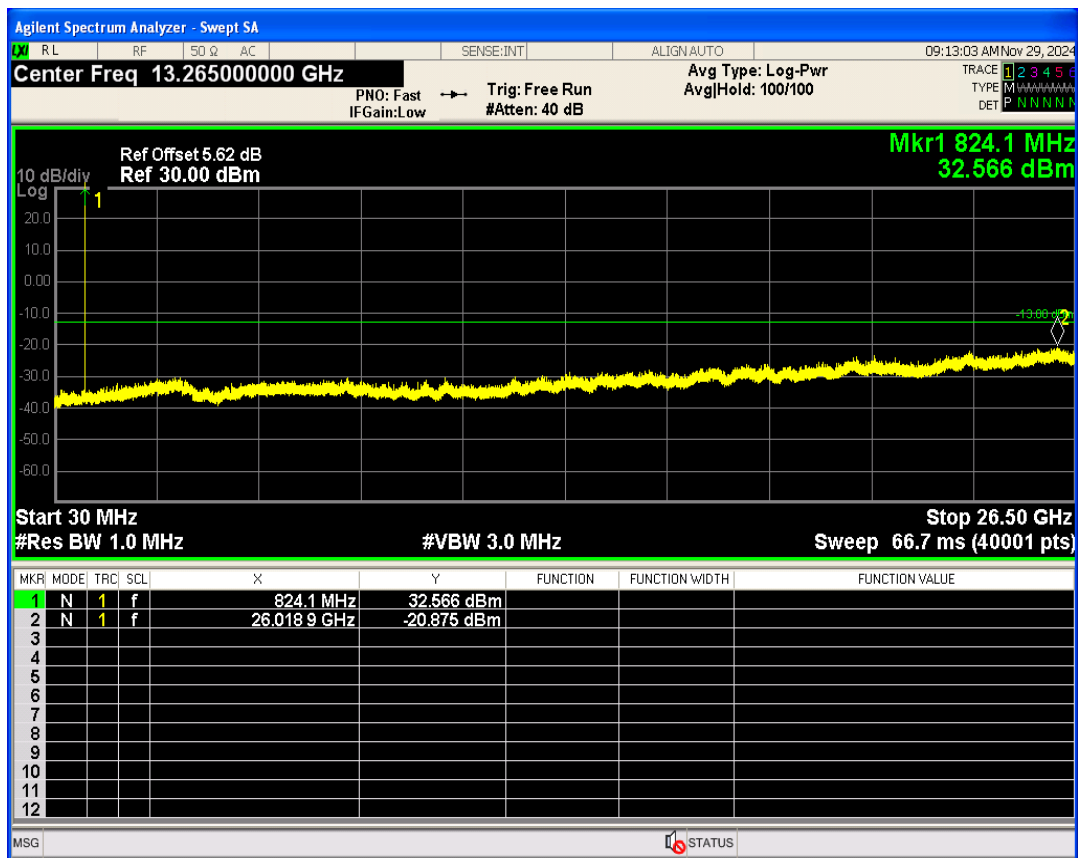
GPRS1900 Channel=661



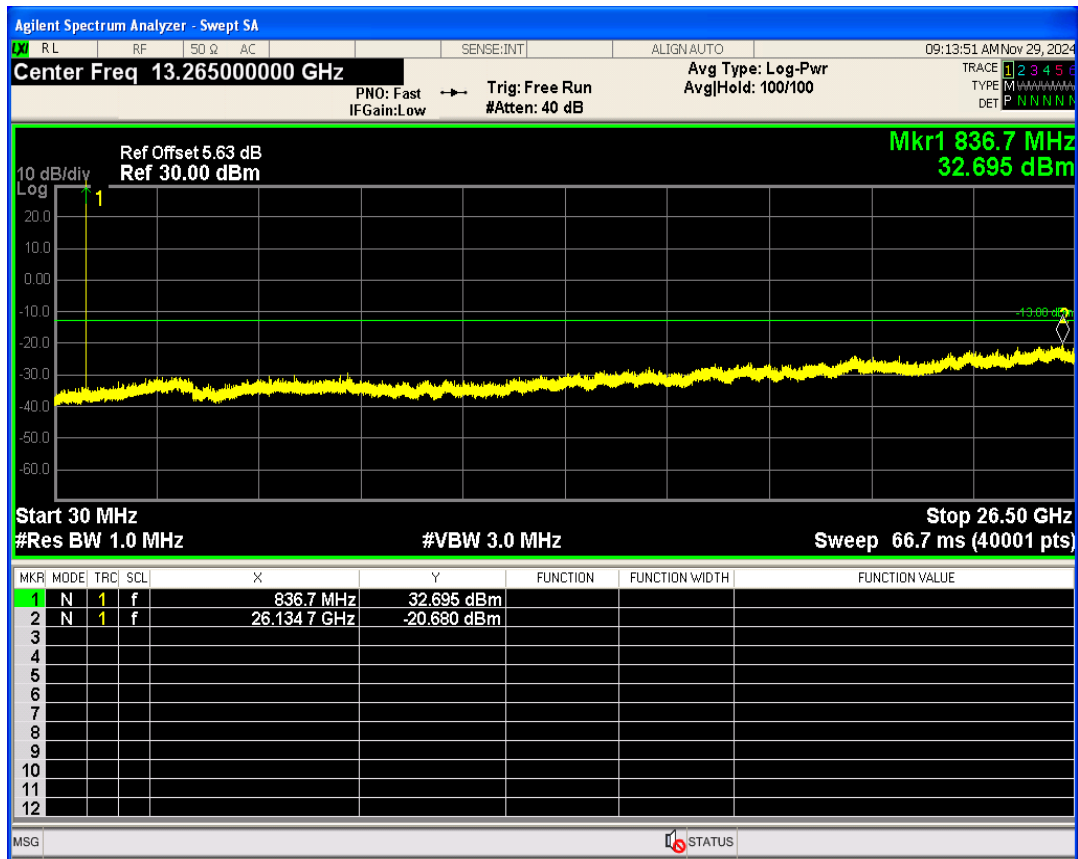
GPRS1900 Channel=810



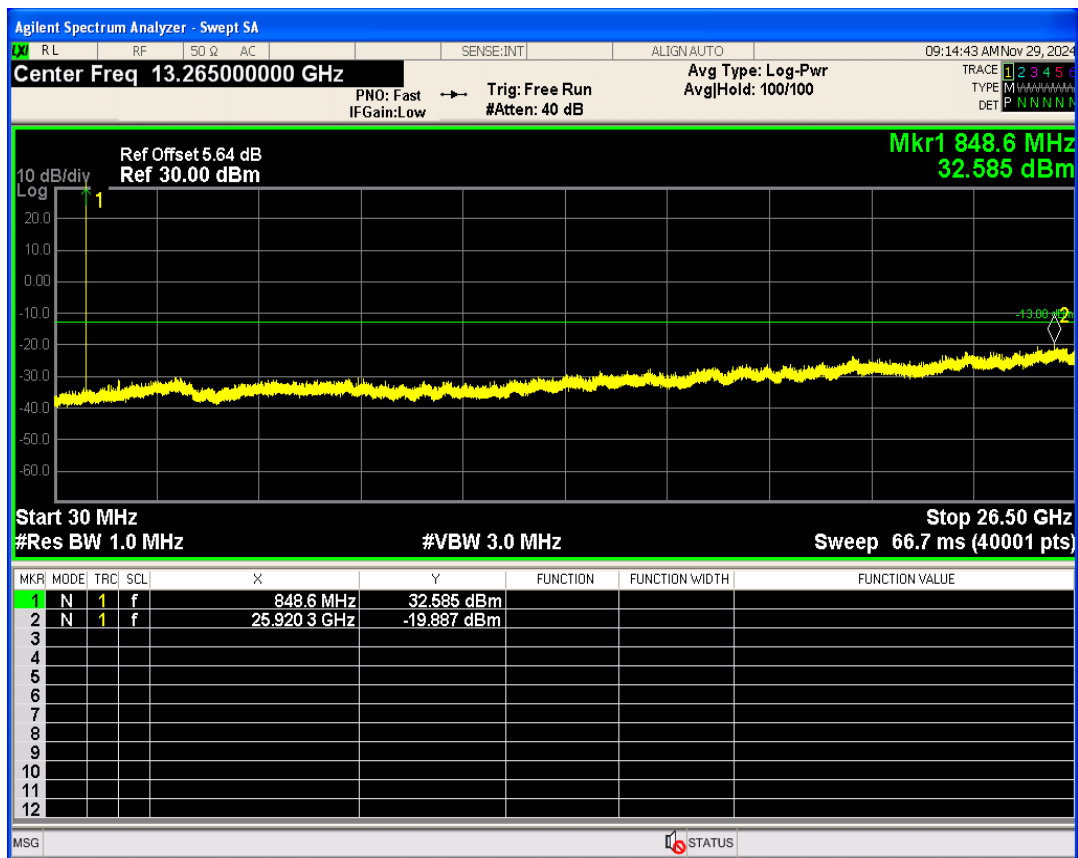
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



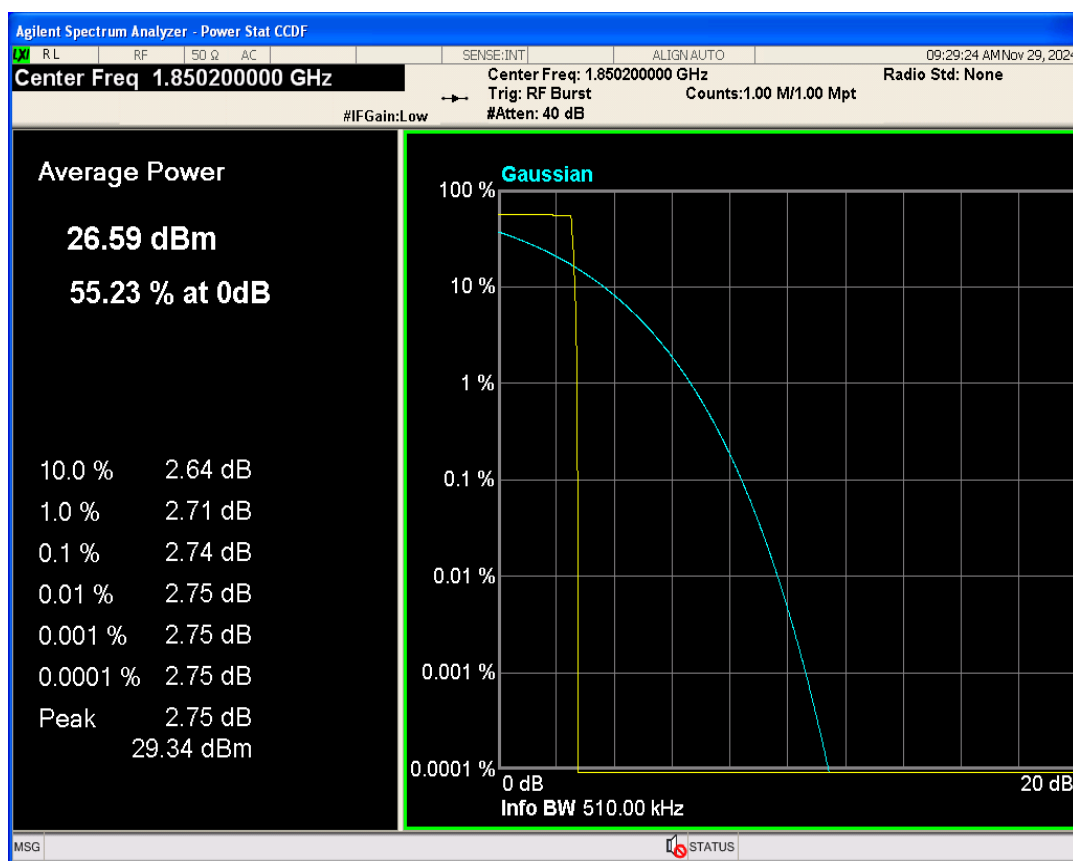
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	103.38	0.055	-2.5	2.5	PASS
GSM850	189	836.4	15.92	0.019	-2.5	2.5	PASS

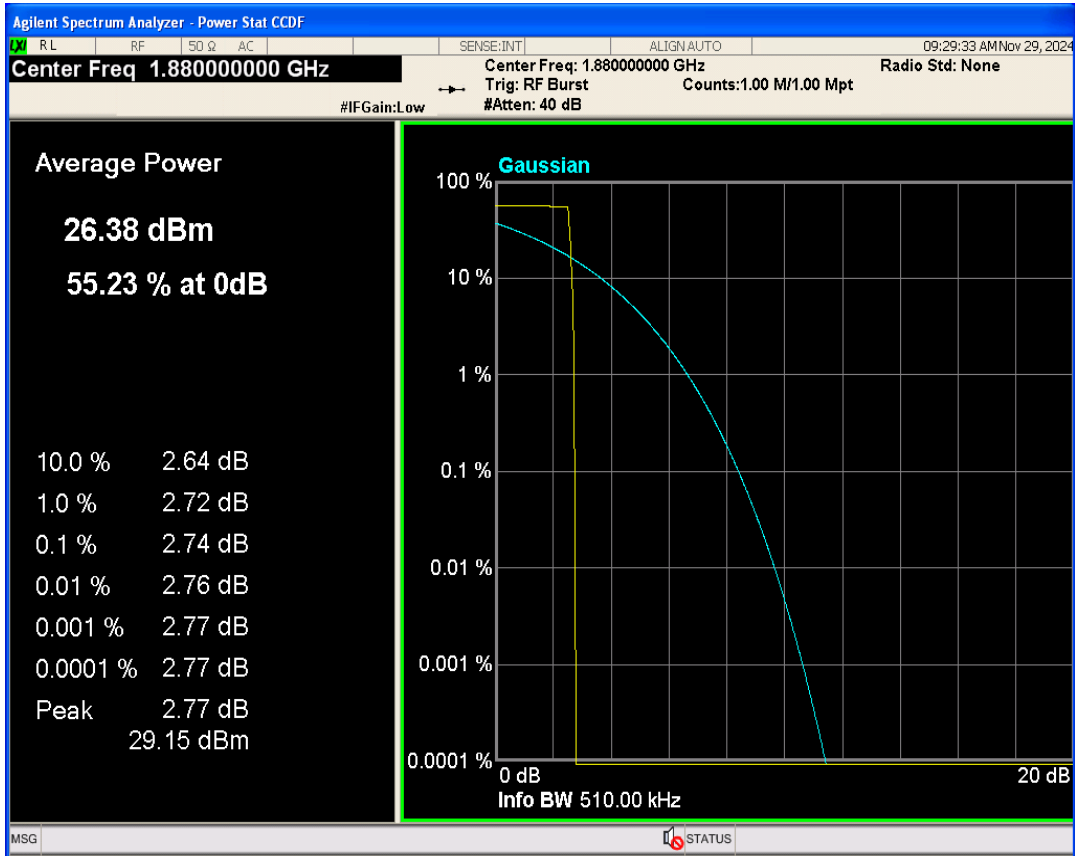
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.74	13	PASS
GSM1900	661	1880	2.74	13	PASS
GSM1900	810	1909.8	2.74	13	PASS
GSM850	128	824.2	2.68	13	PASS
GSM850	189	836.4	2.68	13	PASS
GSM850	251	848.8	2.68	13	PASS

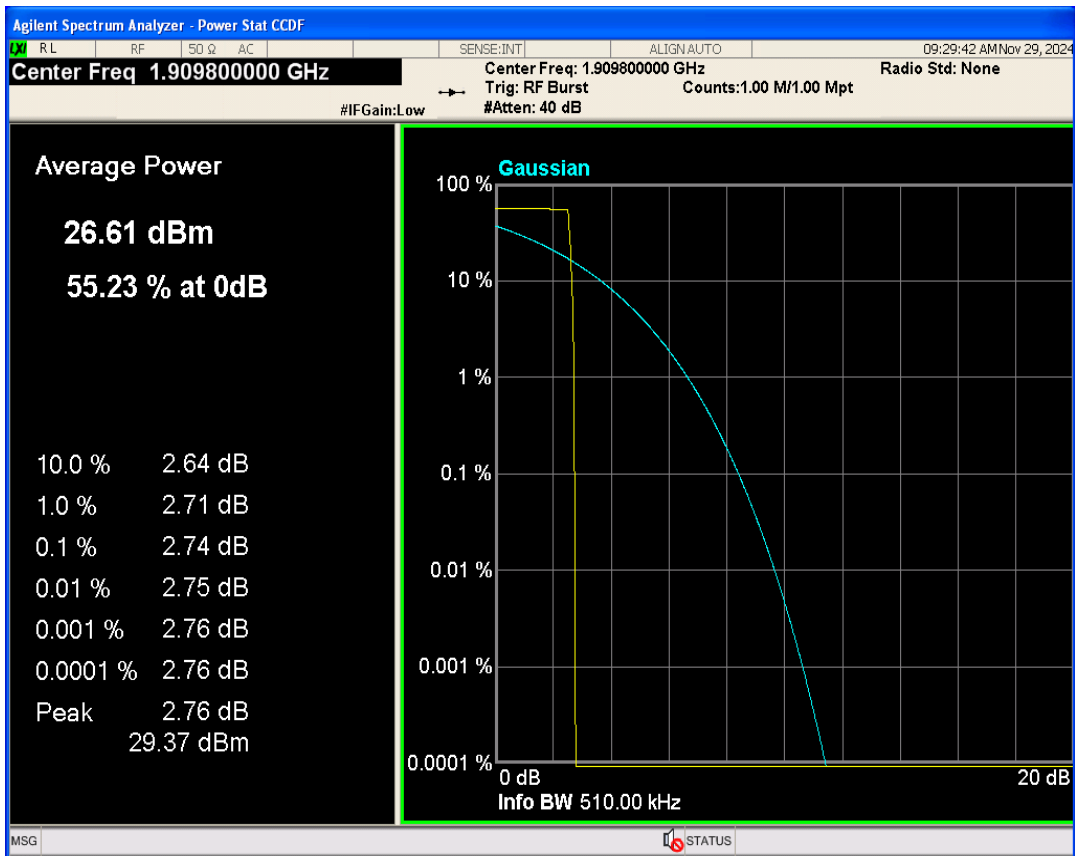
GSM1900 Channel=512



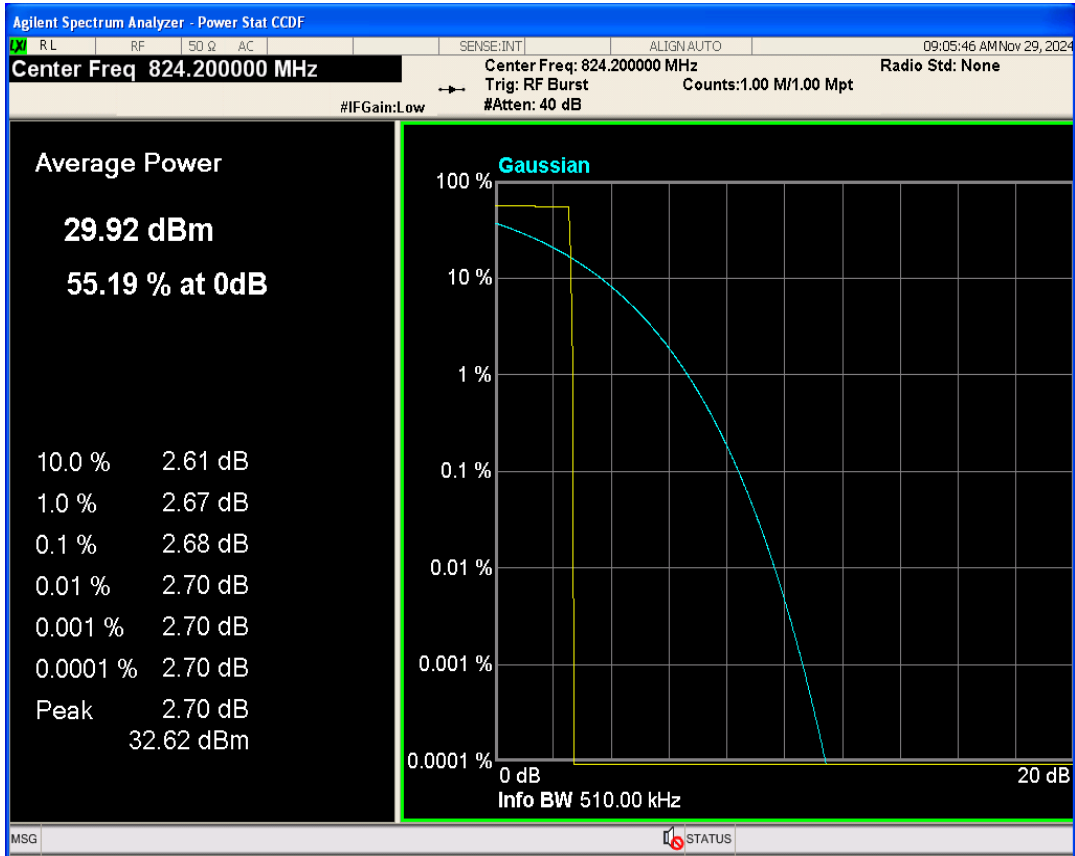
GSM1900 Channel=661



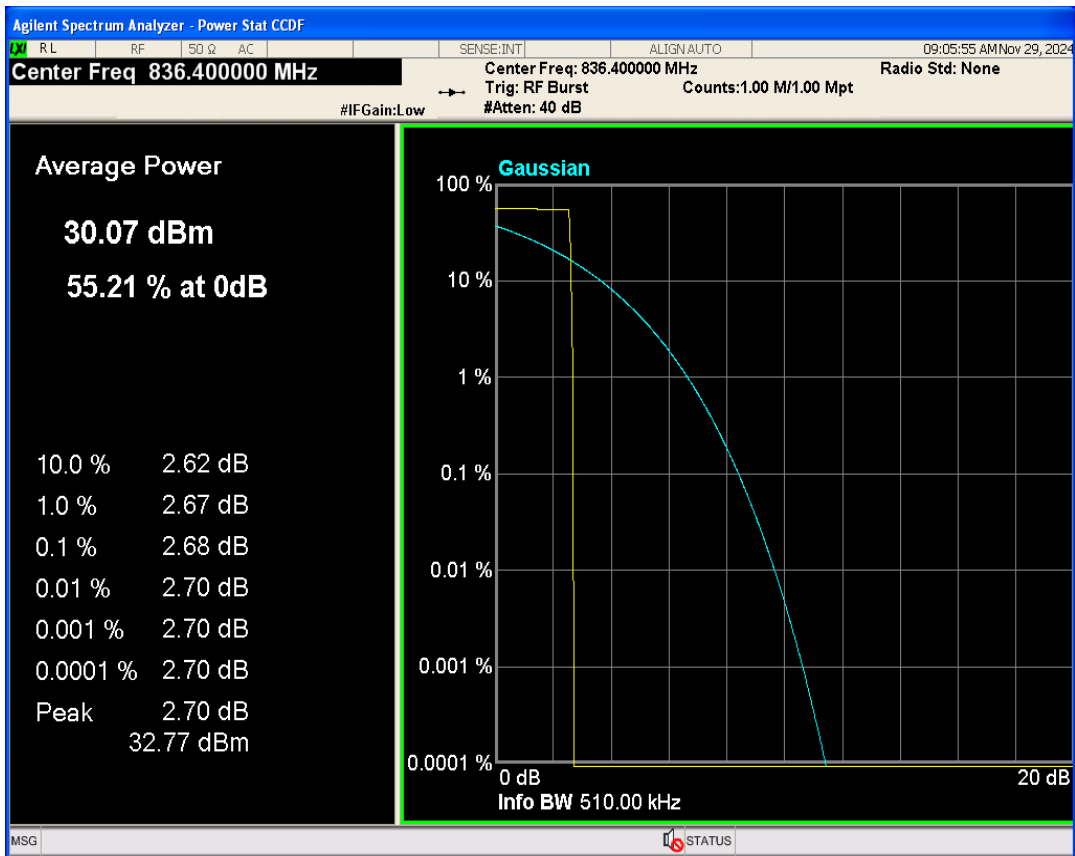
GSM1900 Channel=810



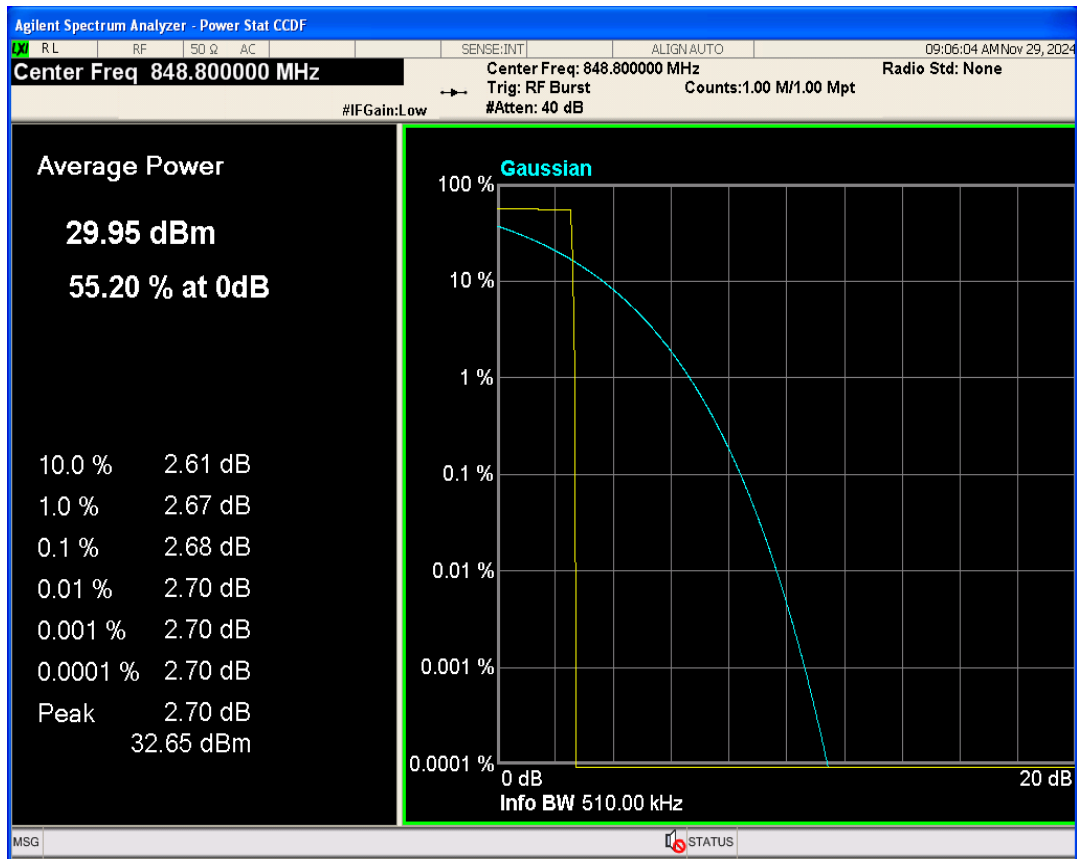
GSM850 Channel=128



GSM850 Channel=189



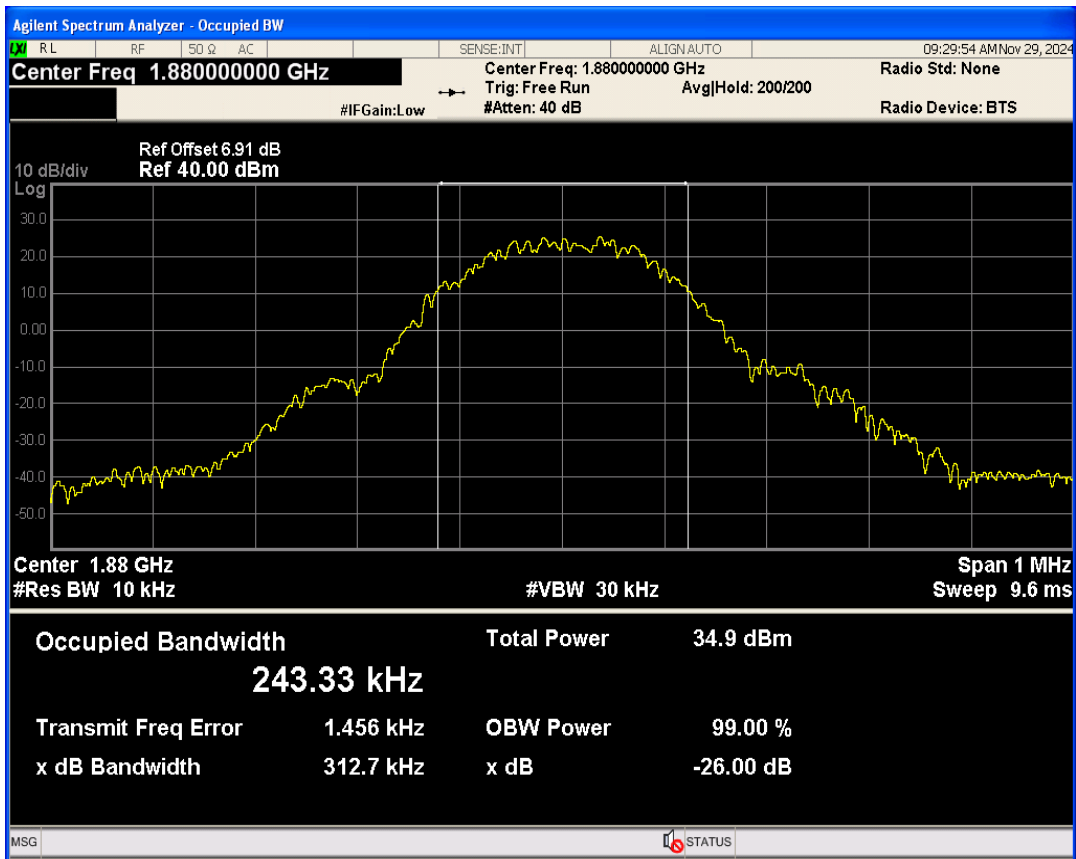
GSM850 Channel=251



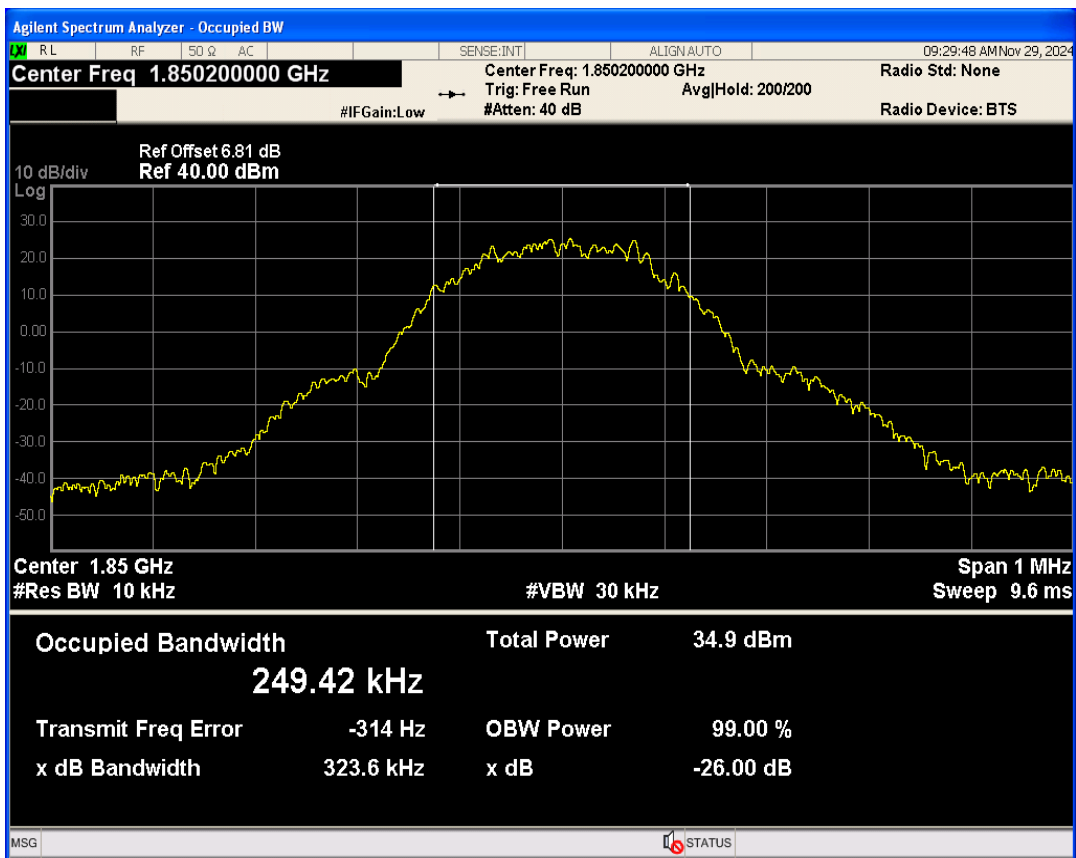
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	249.417	323.551	PASS
GSM1900	661	1880	243.328	312.673	PASS
GSM1900	810	1909.8	244.383	323.690	PASS
GSM850	128	824.2	252.608	325.357	PASS
GSM850	189	836.4	244.303	316.445	PASS
GSM850	251	848.8	244.998	316.676	PASS

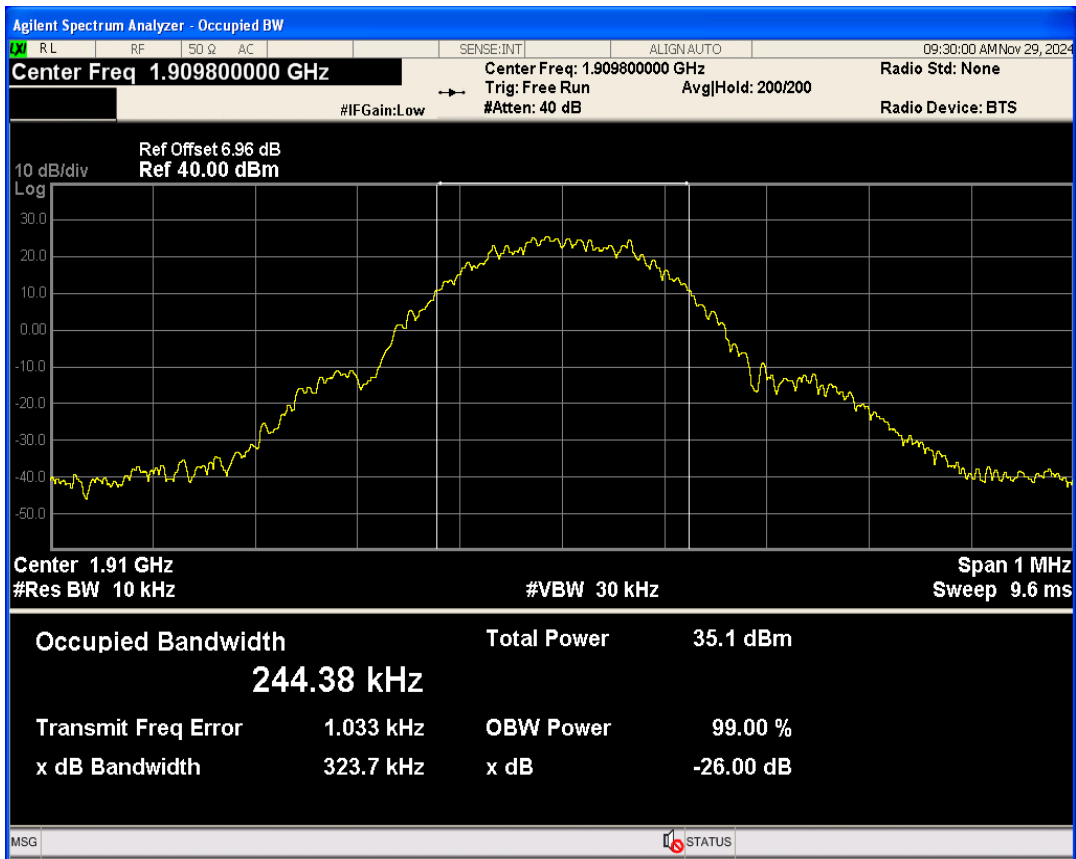
GSM1900 Channel=661



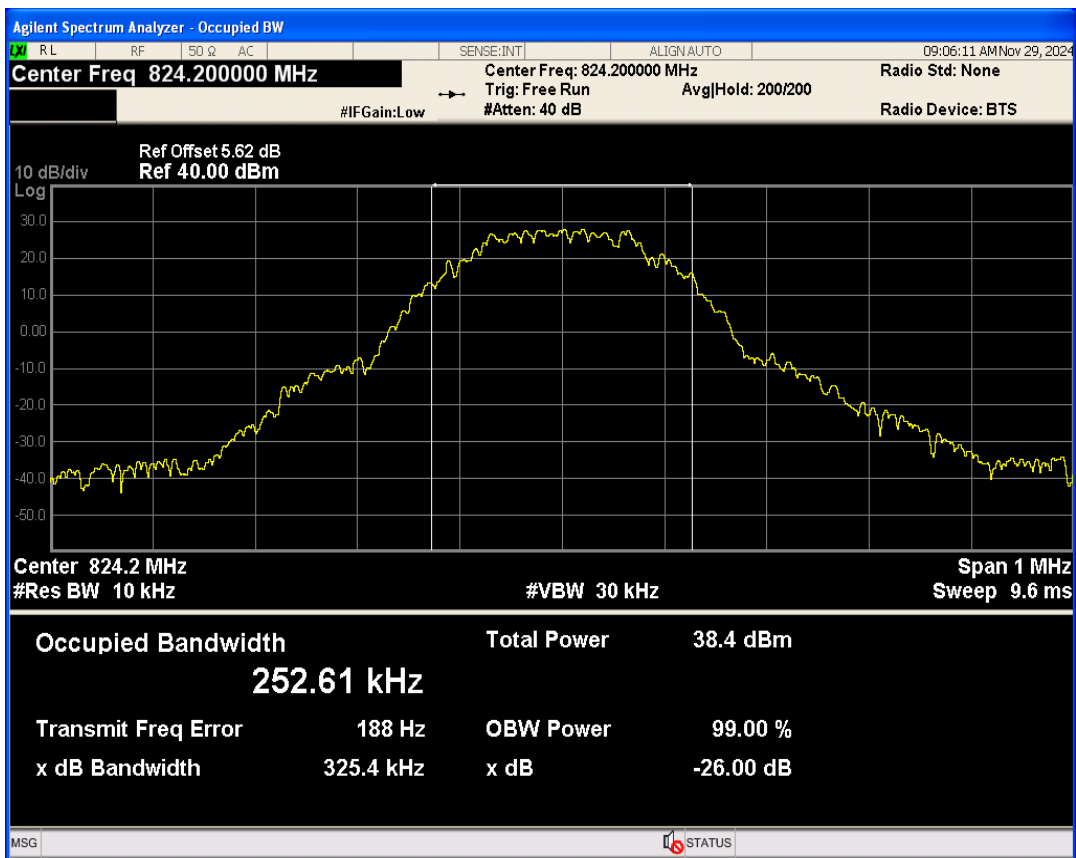
GSM1900 Channel=512



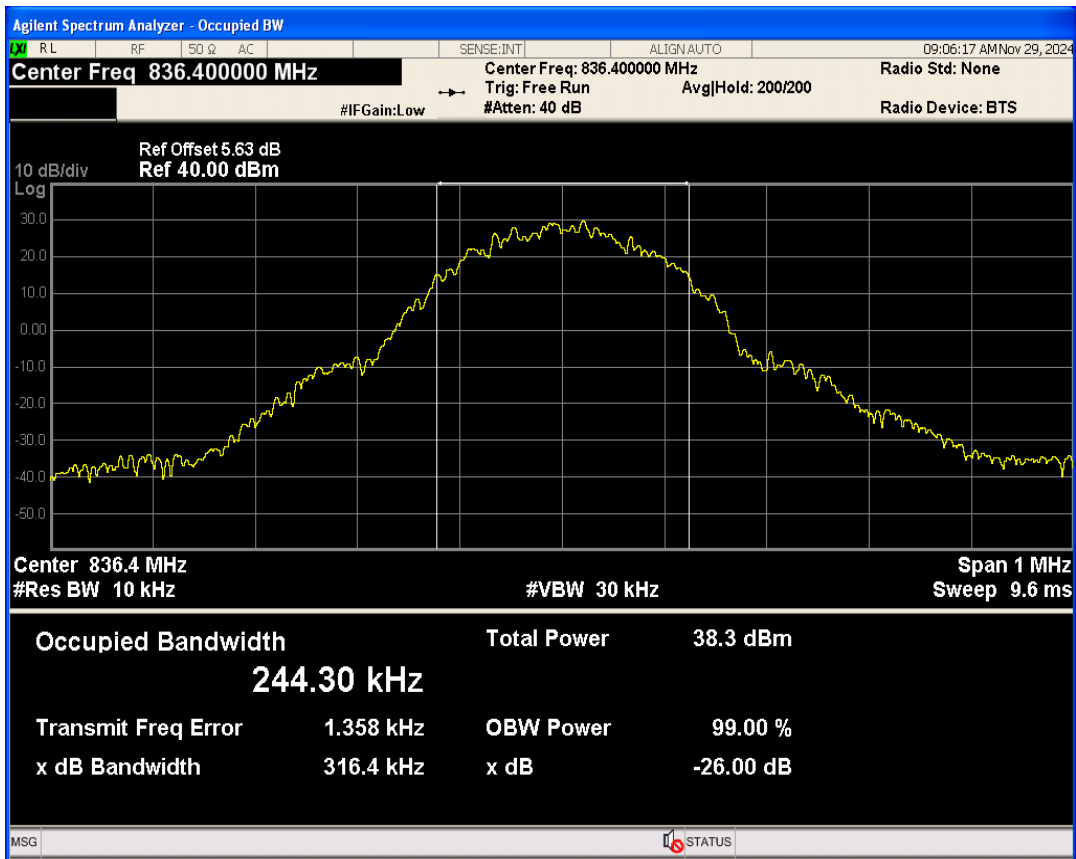
GSM1900 Channel=810



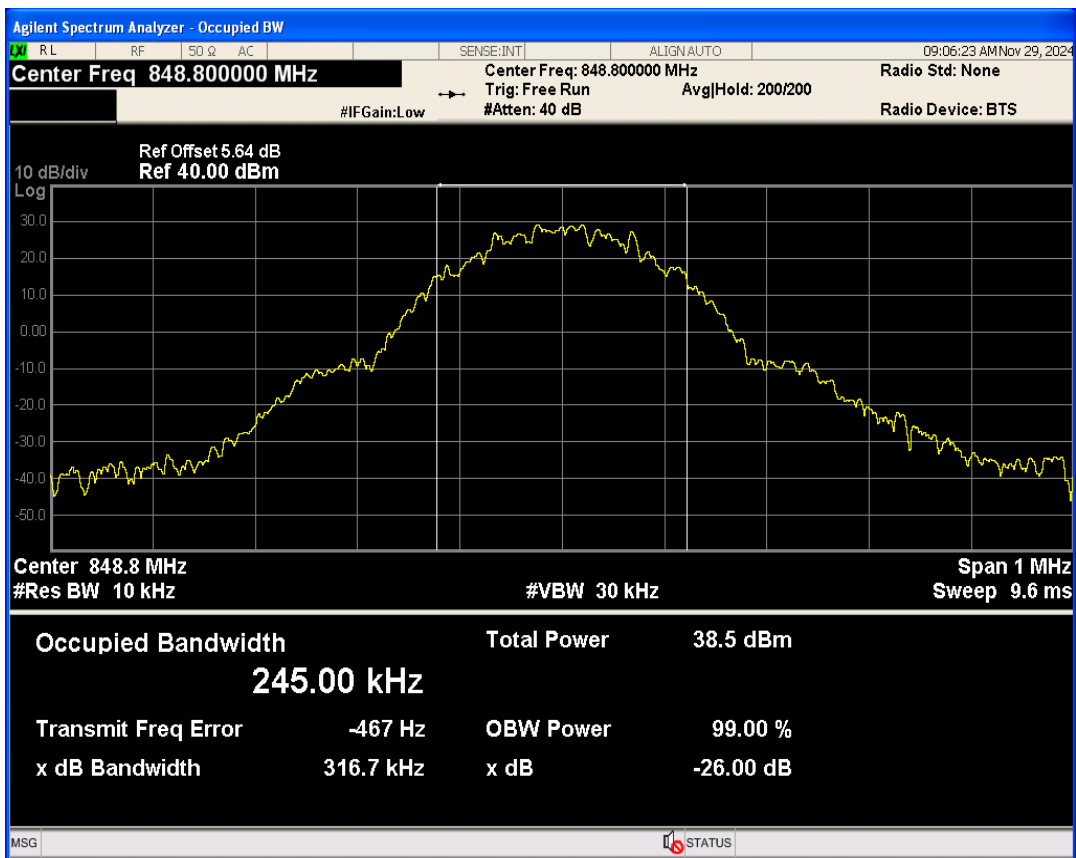
GSM850 Channel=128



GSM850 Channel=189



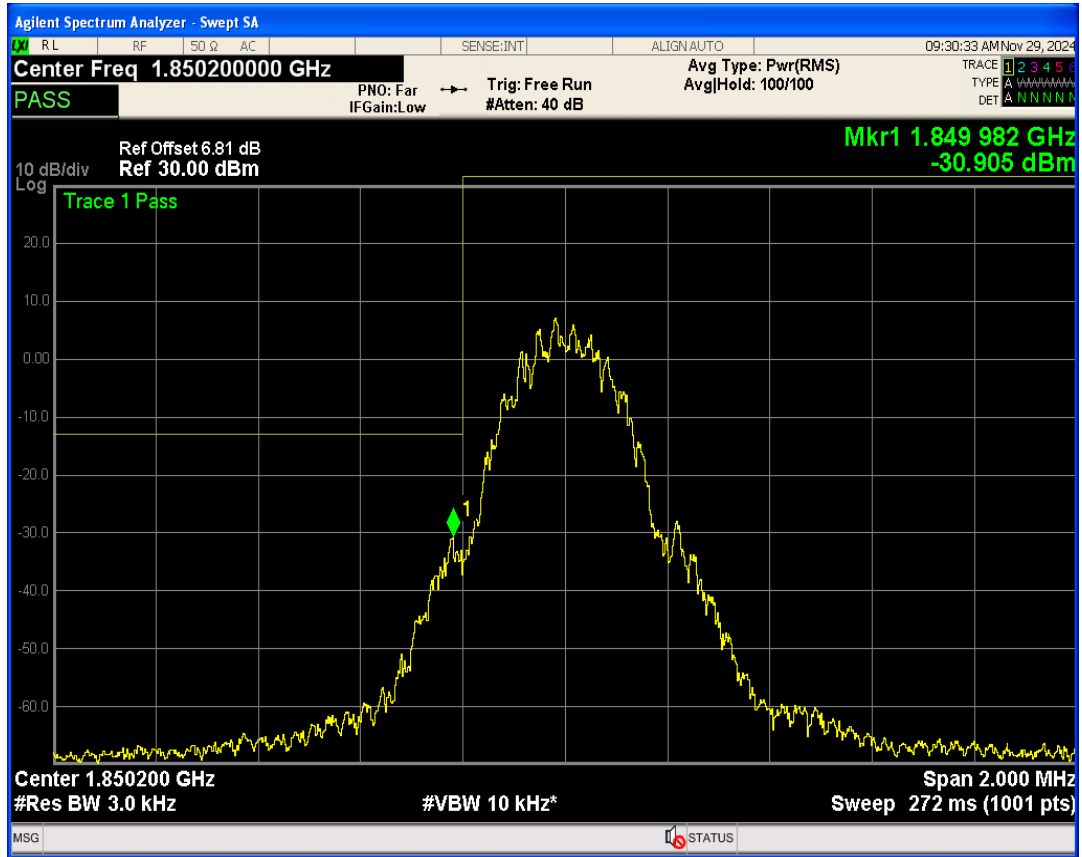
GSM850 Channel=251



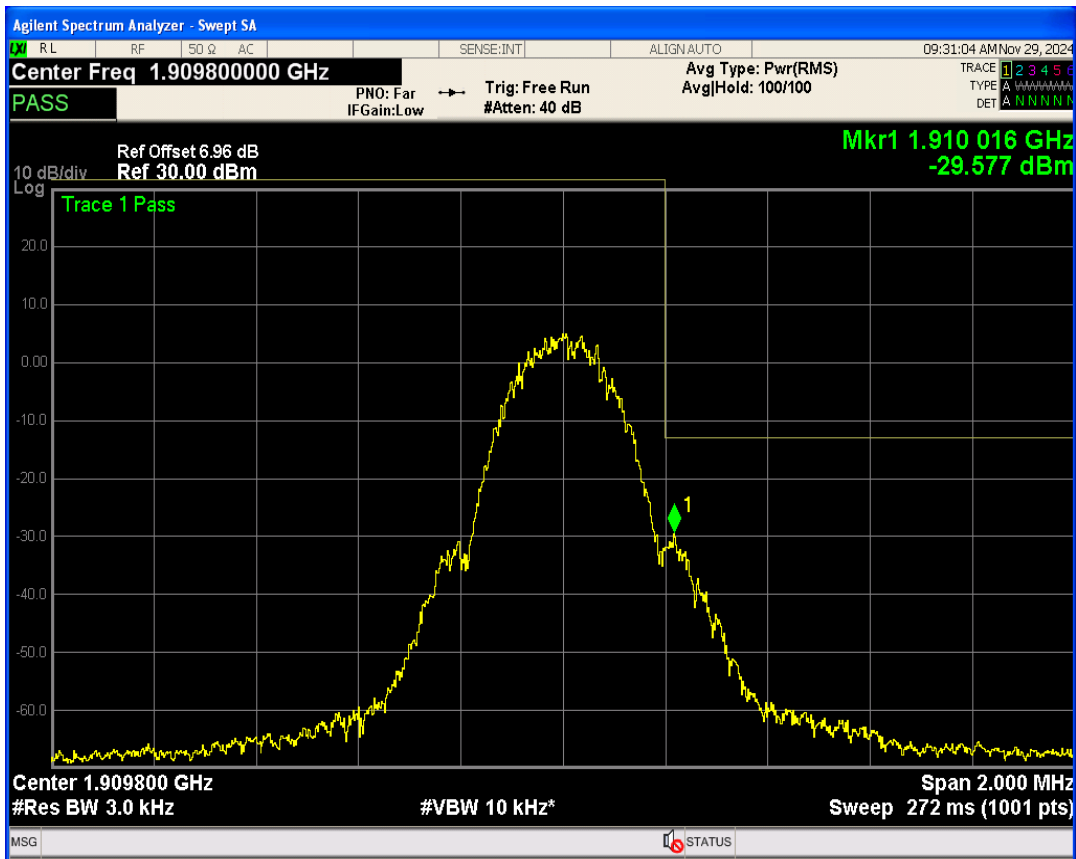
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.90	-13	PASS
GSM1900	810	1909.8	1910.02	-29.57	-13	PASS
GSM850	128	824.2	823.99	-27.22	-13	PASS
GSM850	251	848.8	849.02	-25.58	-13	PASS

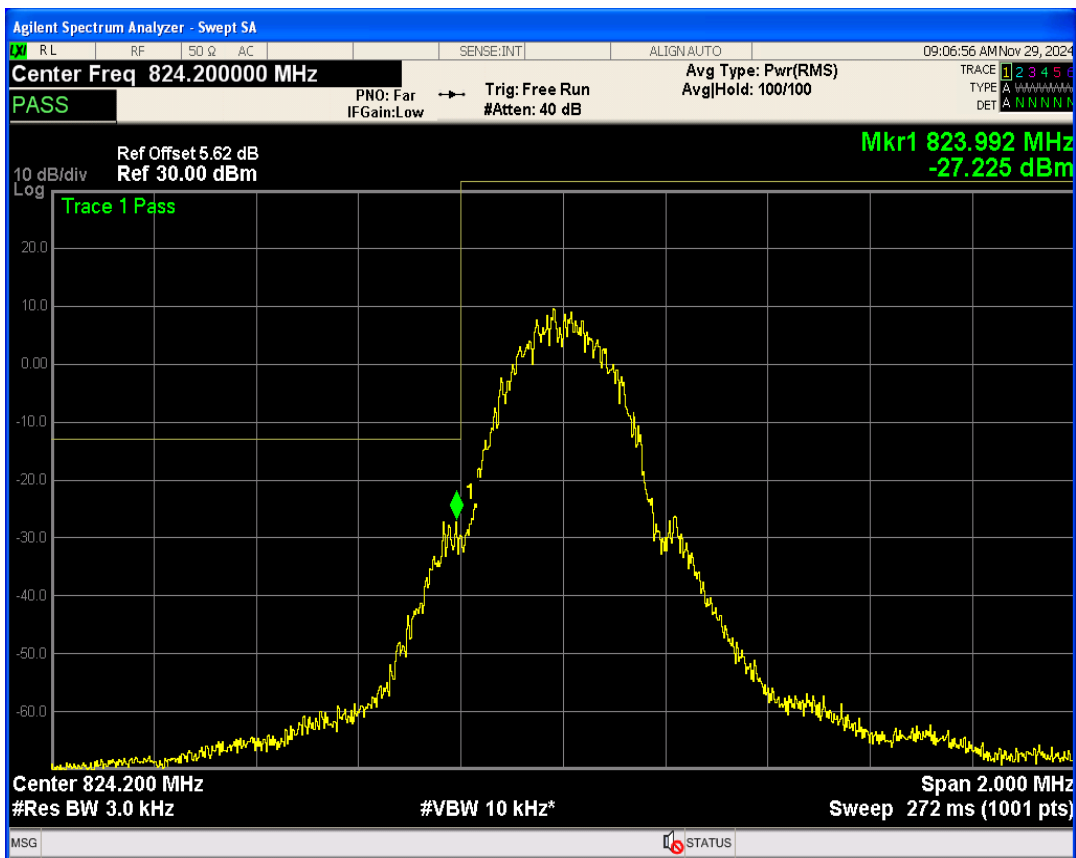
GSM1900 Channel=512



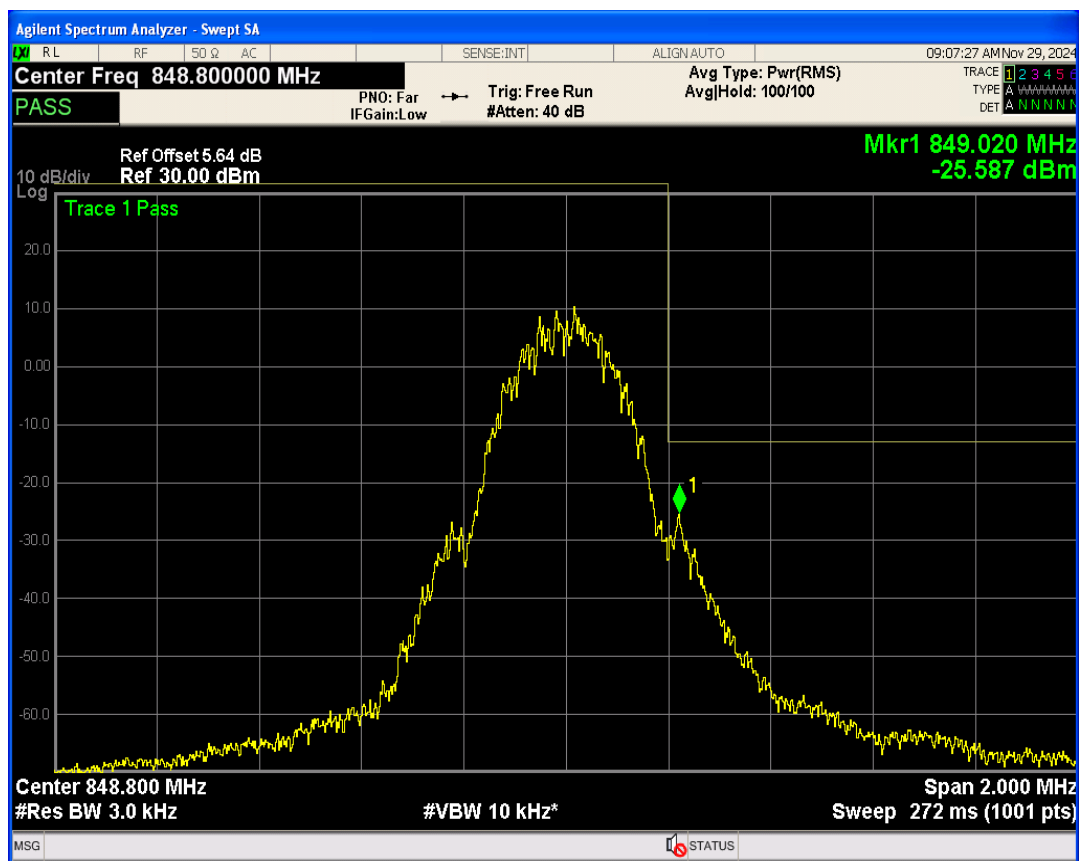
GSM1900 Channel=810



GSM850 Channel=128



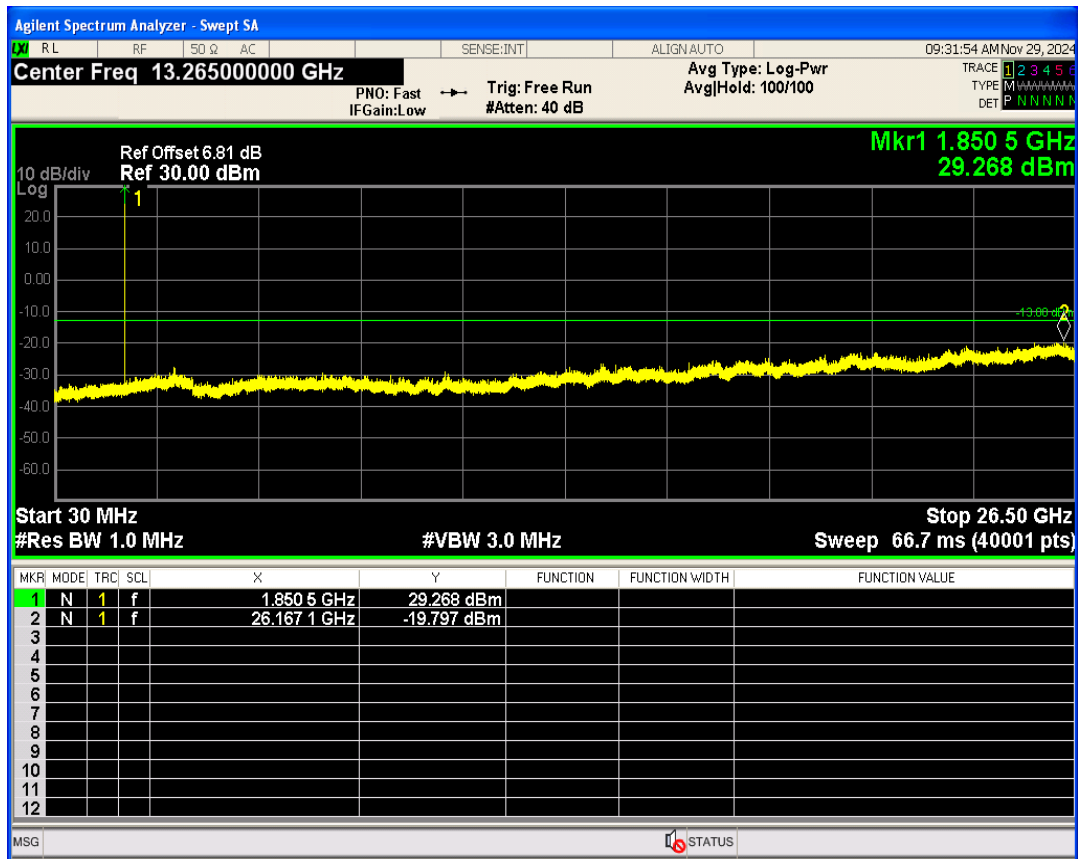
GSM850 Channel=251



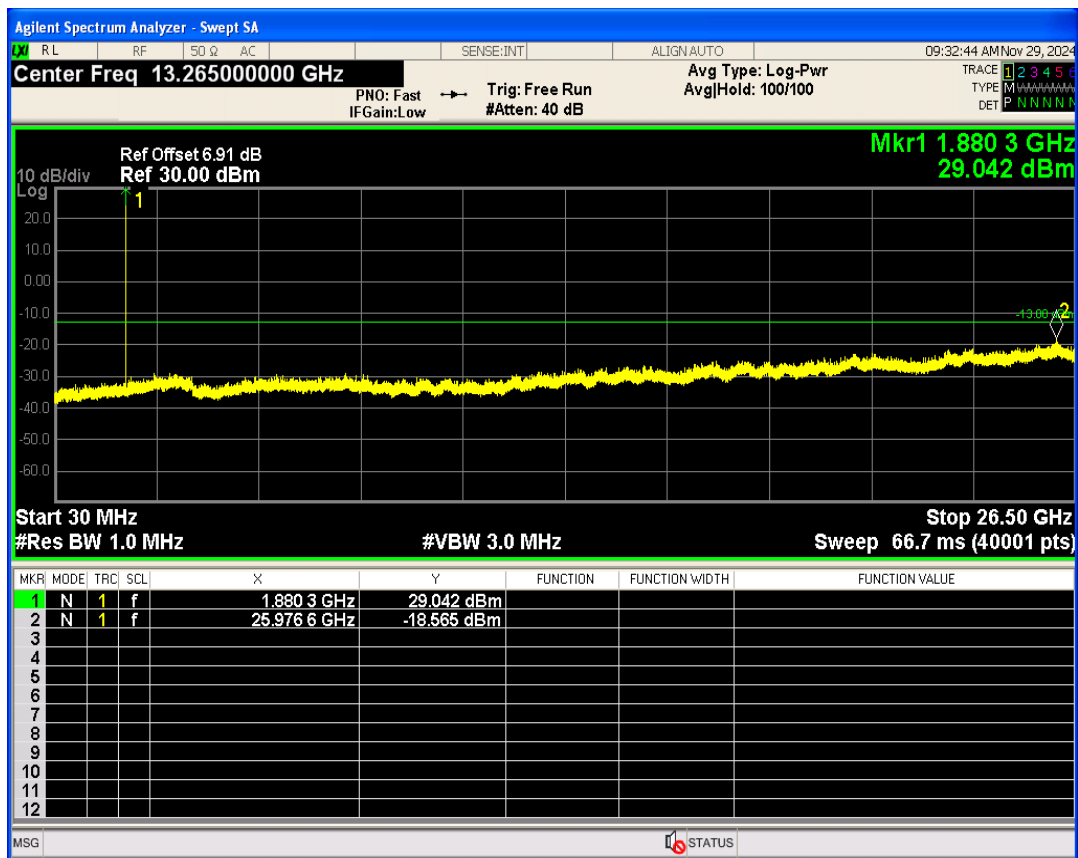
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26167.14	-19.79	-13	PASS
GSM1900	661	1880	25976.56	-18.56	-13	PASS
GSM1900	810	1909.8	26068.54	-18.79	-13	PASS
GSM850	128	824.2	25962.66	-20.69	-13	PASS
GSM850	189	836.4	25932.22	-20.28	-13	PASS
GSM850	251	848.8	25970.60	-20.15	-13	PASS

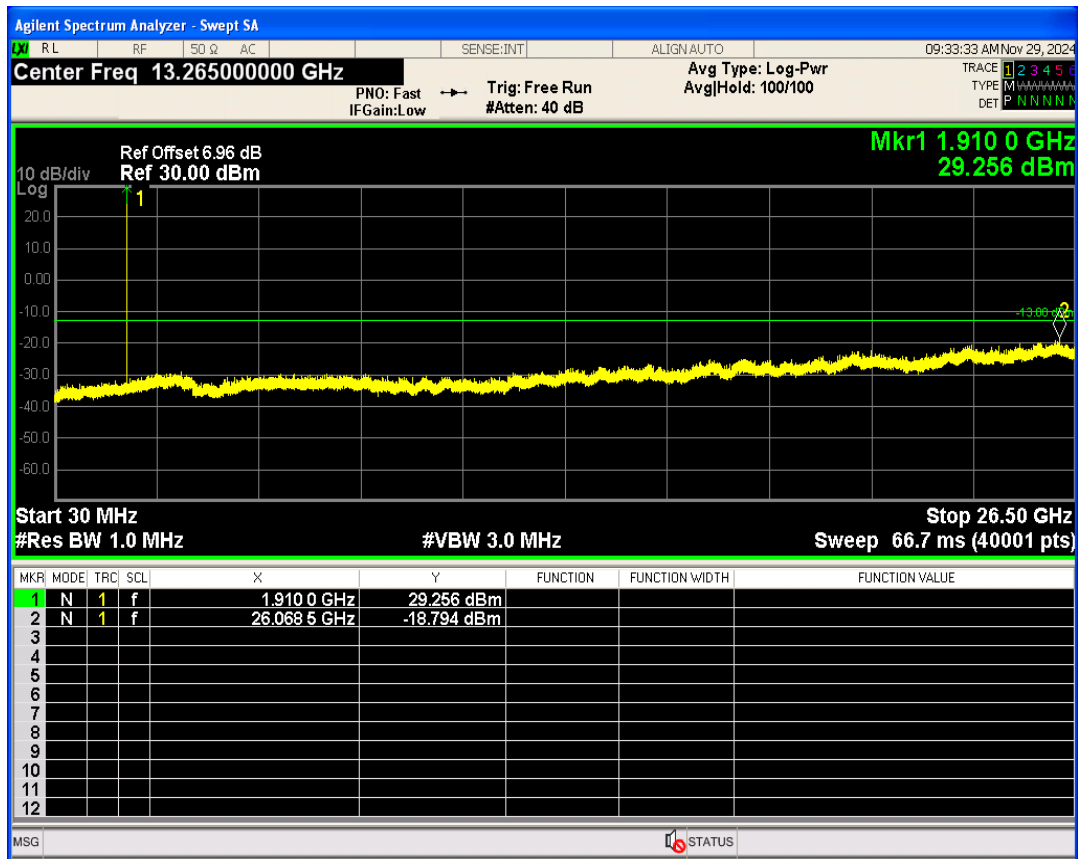
GSM1900 Channel=512



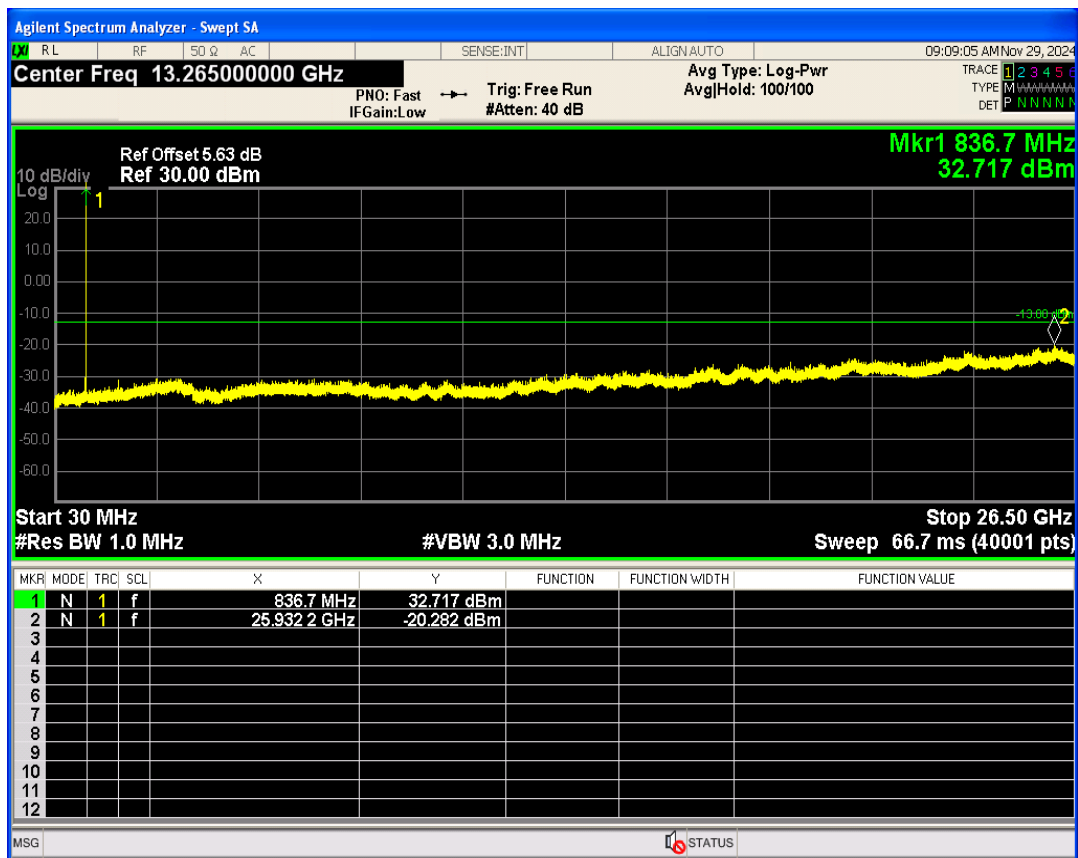
GSM1900 Channel=661



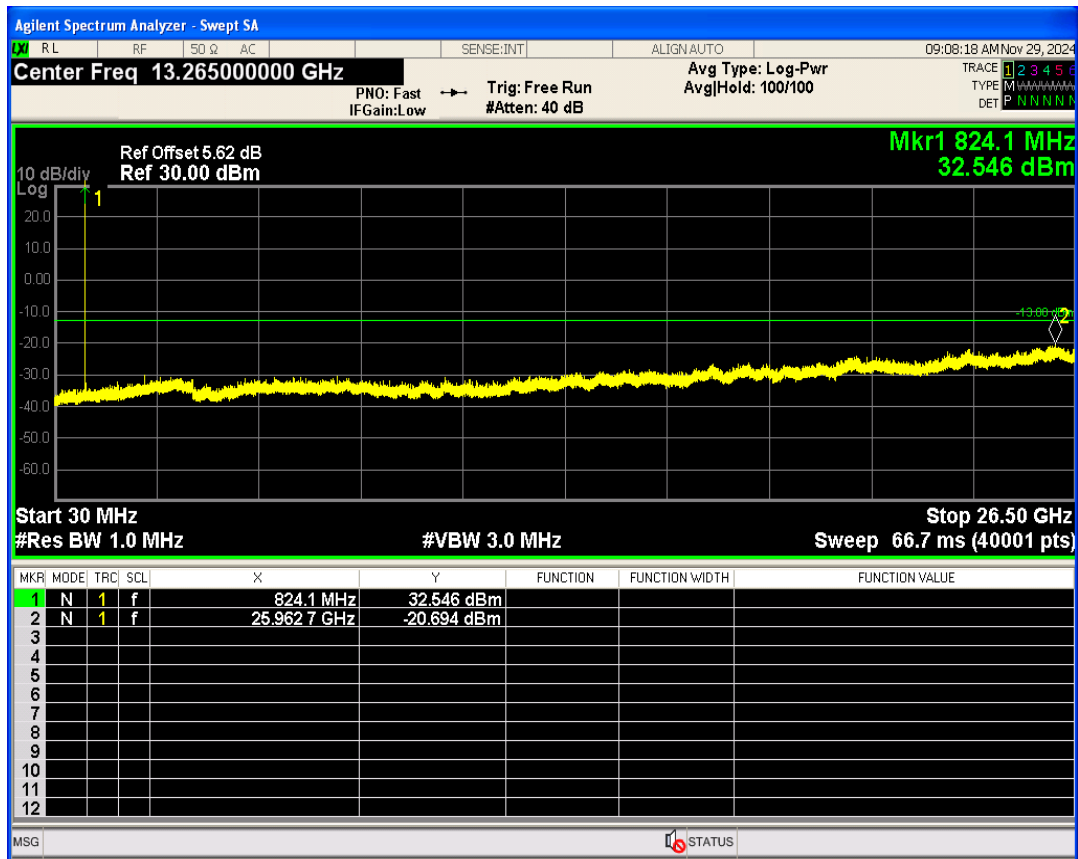
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

