

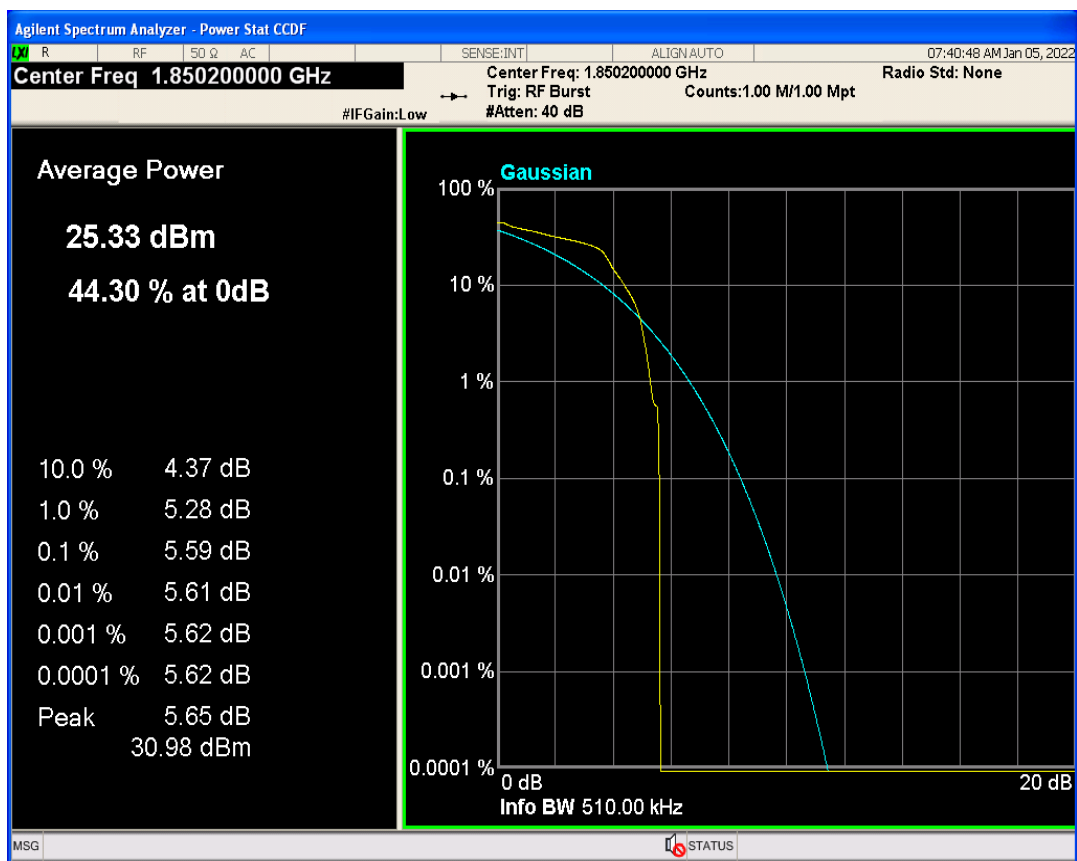
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.41	PASS
EGPRS1900 1 Slot	661	1880	27.39	PASS
EGPRS1900 1 Slot	810	1909.8	26.95	PASS
EGPRS1900 2 Slot	512	1850.2	26.42	PASS
EGPRS1900 2 Slot	661	1880	26.64	PASS
EGPRS1900 2 Slot	810	1909.8	26.10	PASS
EGPRS1900 3 Slot	512	1850.2	23.98	PASS
EGPRS1900 3 Slot	661	1880	23.73	PASS
EGPRS1900 3 Slot	810	1909.8	23.85	PASS
EGPRS1900 4 Slot	512	1850.2	22.60	PASS
EGPRS1900 4 Slot	661	1880	22.13	PASS
EGPRS1900 4 Slot	810	1909.8	21.98	PASS
EGPRS850 1 Slot	128	824.2	26.47	PASS
EGPRS850 1 Slot	189	836.4	26.74	PASS
EGPRS850 1 Slot	251	848.8	27.29	PASS
EGPRS850 2 Slot	128	824.2	25.84	PASS
EGPRS850 2 Slot	189	836.4	25.61	PASS
EGPRS850 2 Slot	251	848.8	26.14	PASS
EGPRS850 3 Slot	128	824.2	23.34	PASS
EGPRS850 3 Slot	189	836.4	23.41	PASS
EGPRS850 3 Slot	251	848.8	23.19	PASS
EGPRS850 4 Slot	128	824.2	21.72	PASS
EGPRS850 4 Slot	189	836.4	22.20	PASS
EGPRS850 4 Slot	251	848.8	22.00	PASS

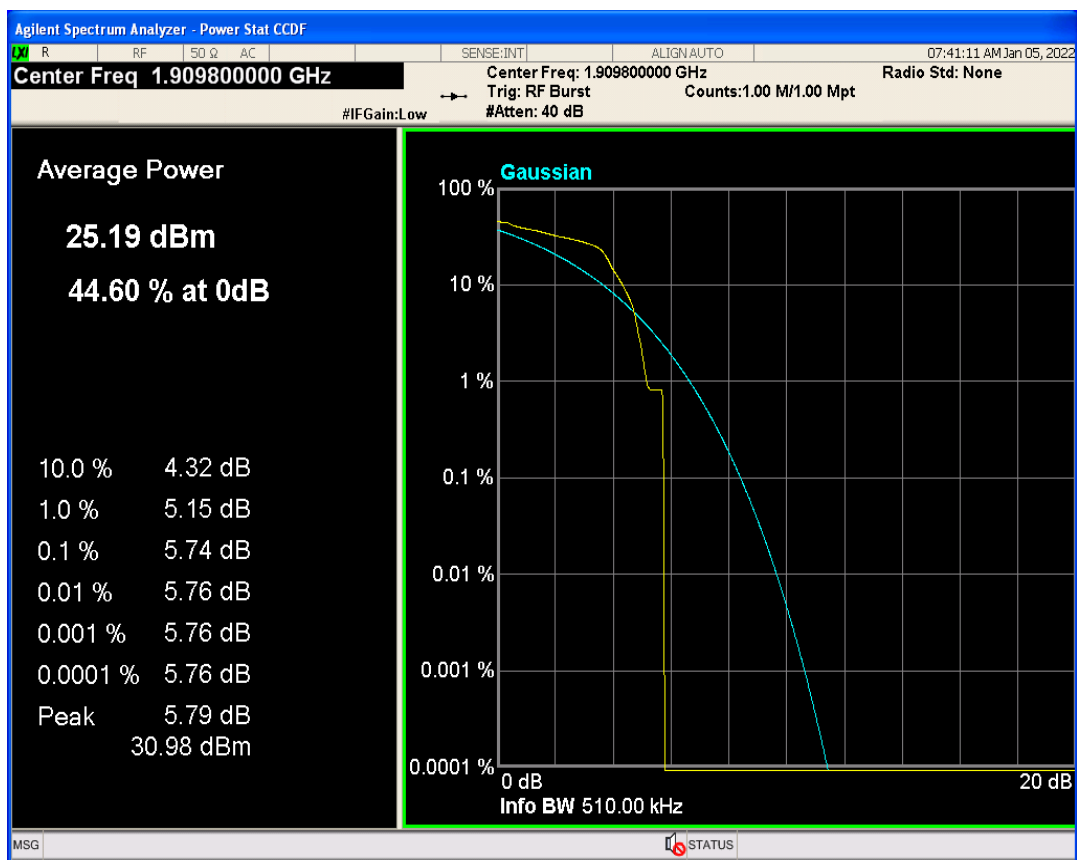
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.586957929	13.00	PASS
EGPRS1900	661	1880	5.67978626	13.00	PASS
EGPRS1900	810	1909.8	5.743706667	13.00	PASS
EGPRS850	128	824.2	8.000363409	13.00	PASS
EGPRS850	189	836.4	7.735875139	13.00	PASS
EGPRS850	251	848.8	7.557925676	13.00	PASS

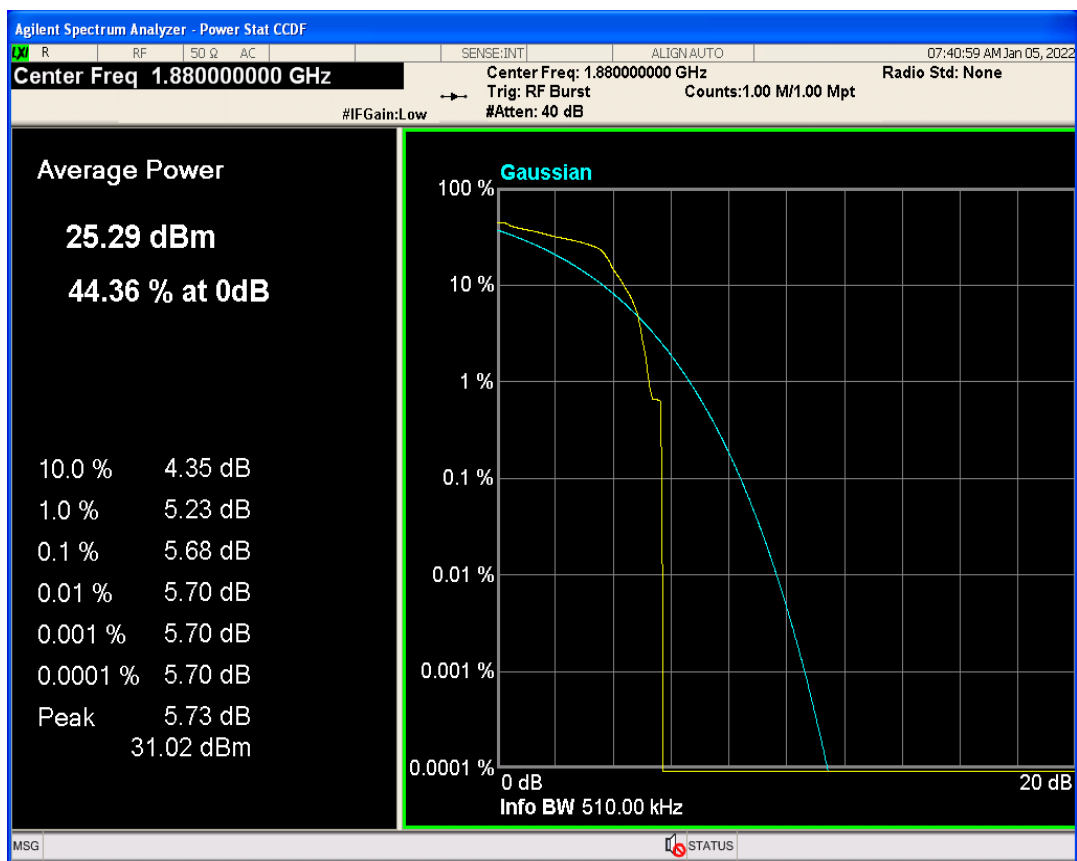
EGPRS1900 Channel=512



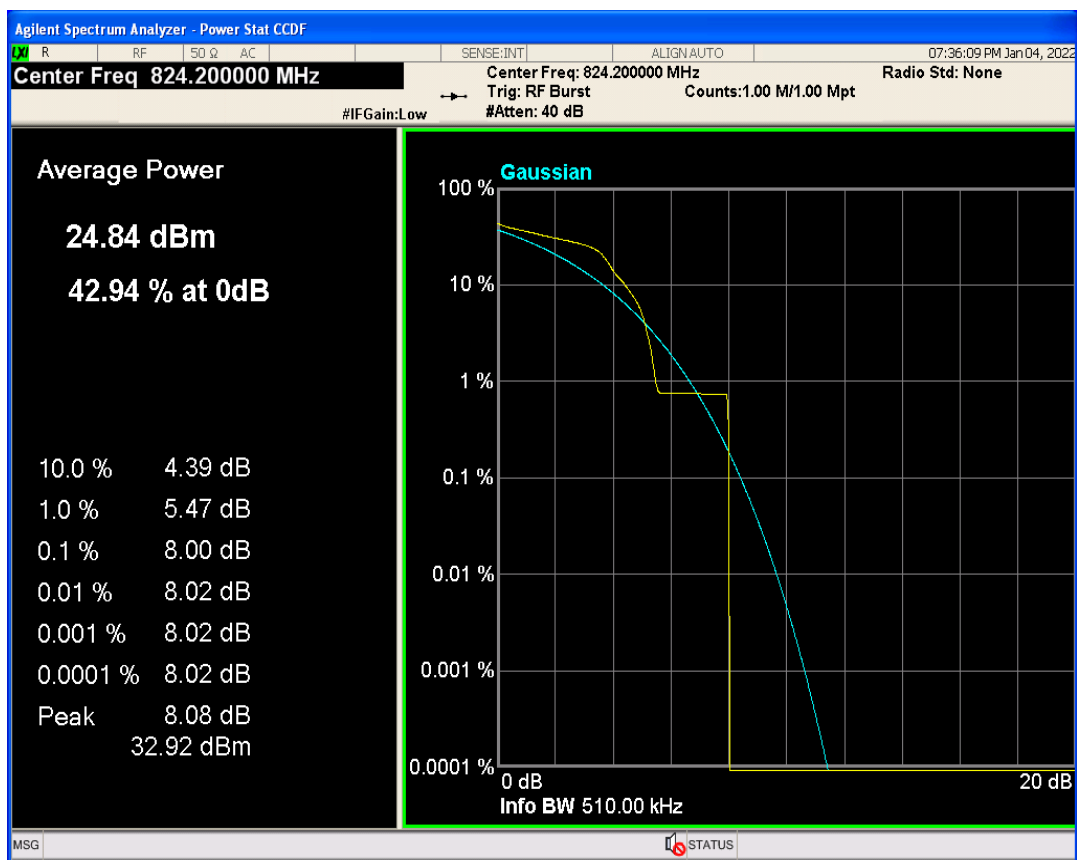
EGPRS1900 Channel=810



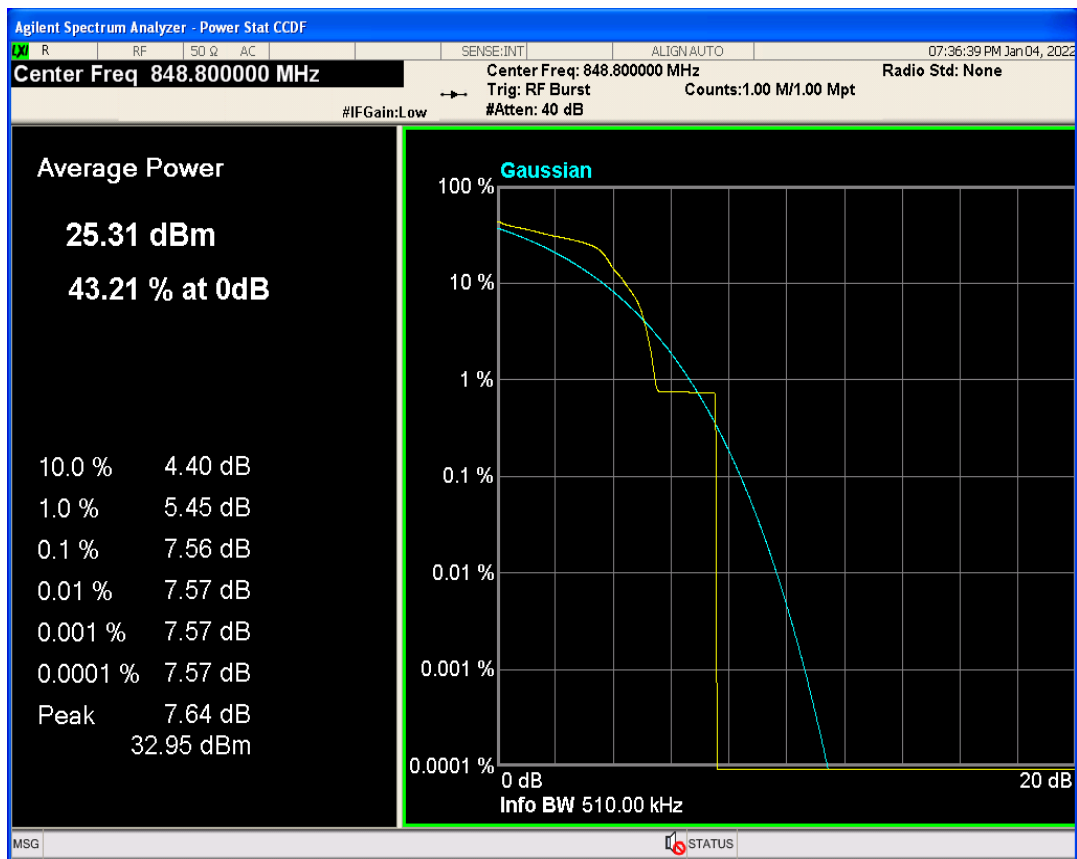
EGPRS1900 Channel=661



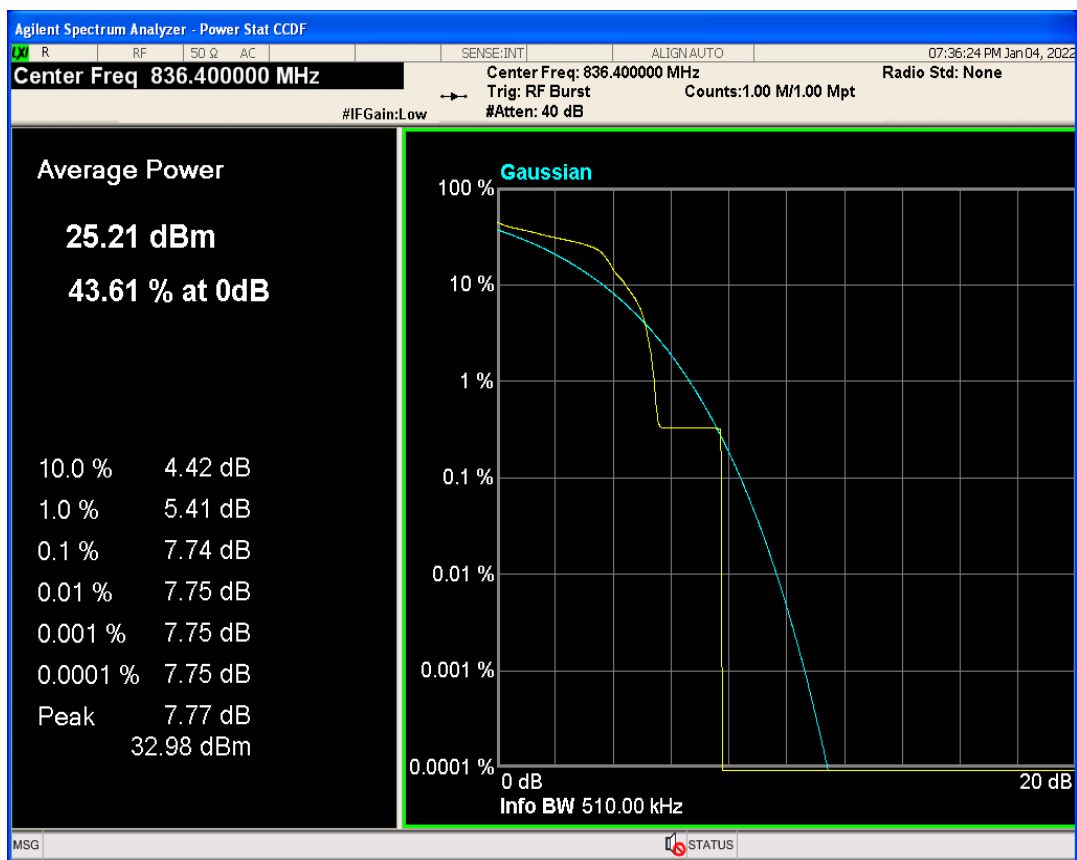
EGPRS850 Channel=128



EGPRS850 Channel=251



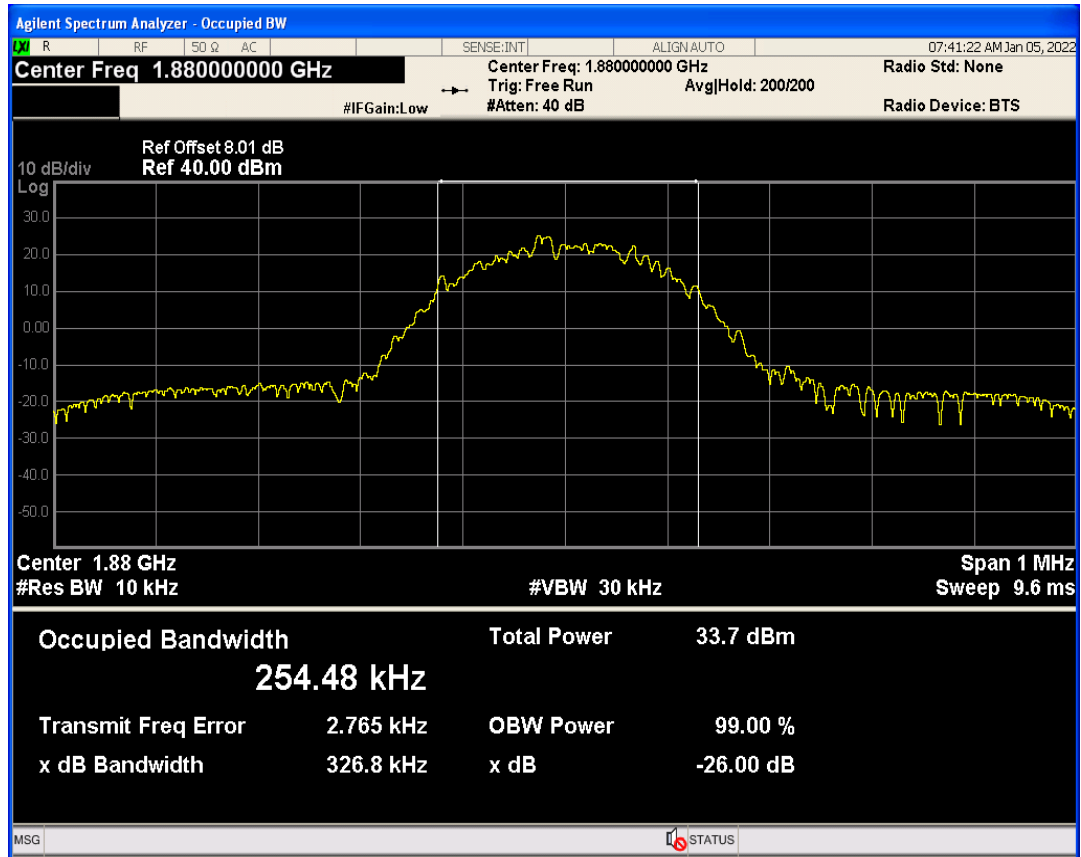
EGPRS850 Channel=189



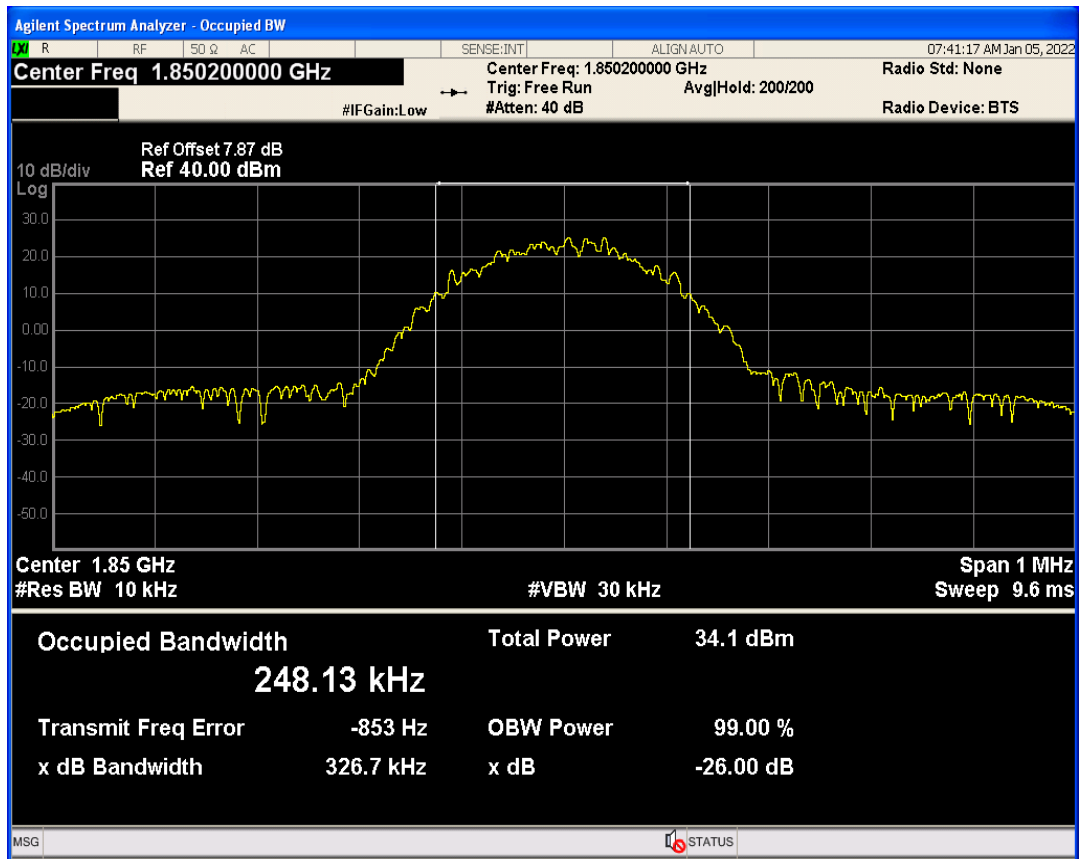
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	248.127	326.677	PASS
EGPRS1900	661	1880	254.480	326.849	PASS
EGPRS1900	810	1909.8	250.992	325.657	PASS
EGPRS850	128	824.2	249.736	322.801	PASS
EGPRS850	189	836.4	260.428	321.521	PASS
EGPRS850	251	848.8	251.005	307.175	PASS

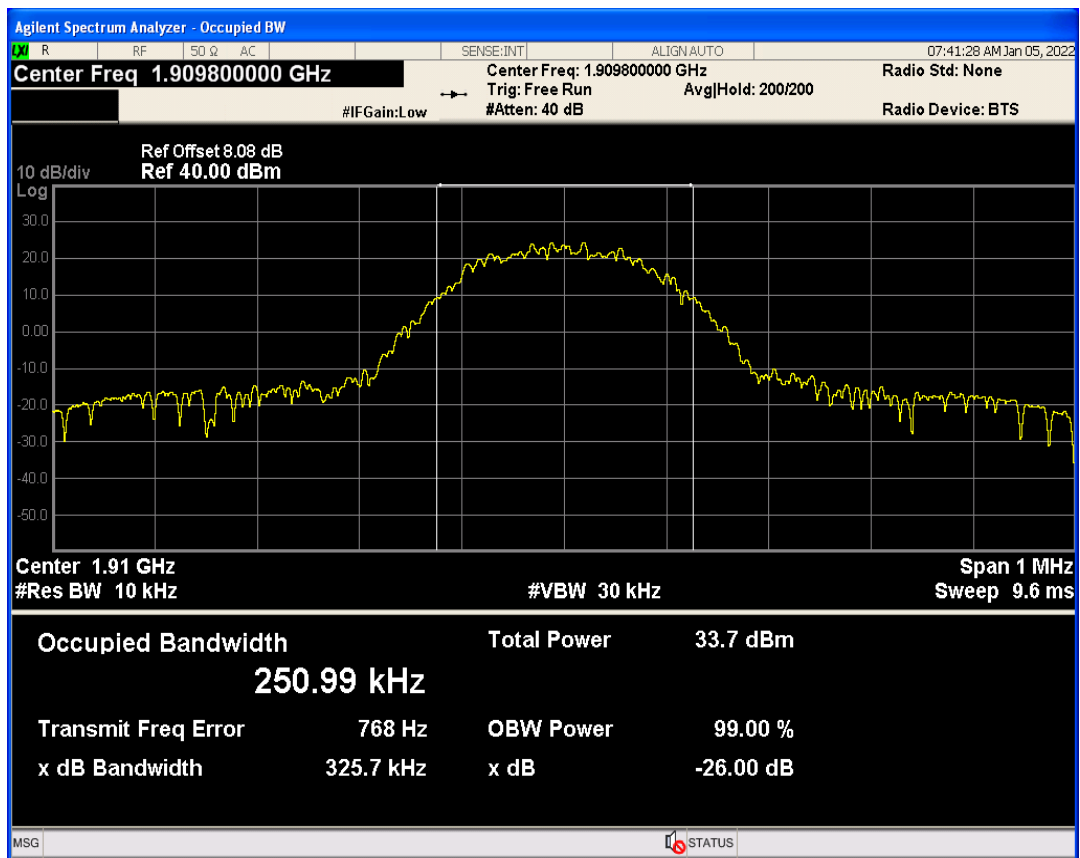
EGPRS1900 Channel=661



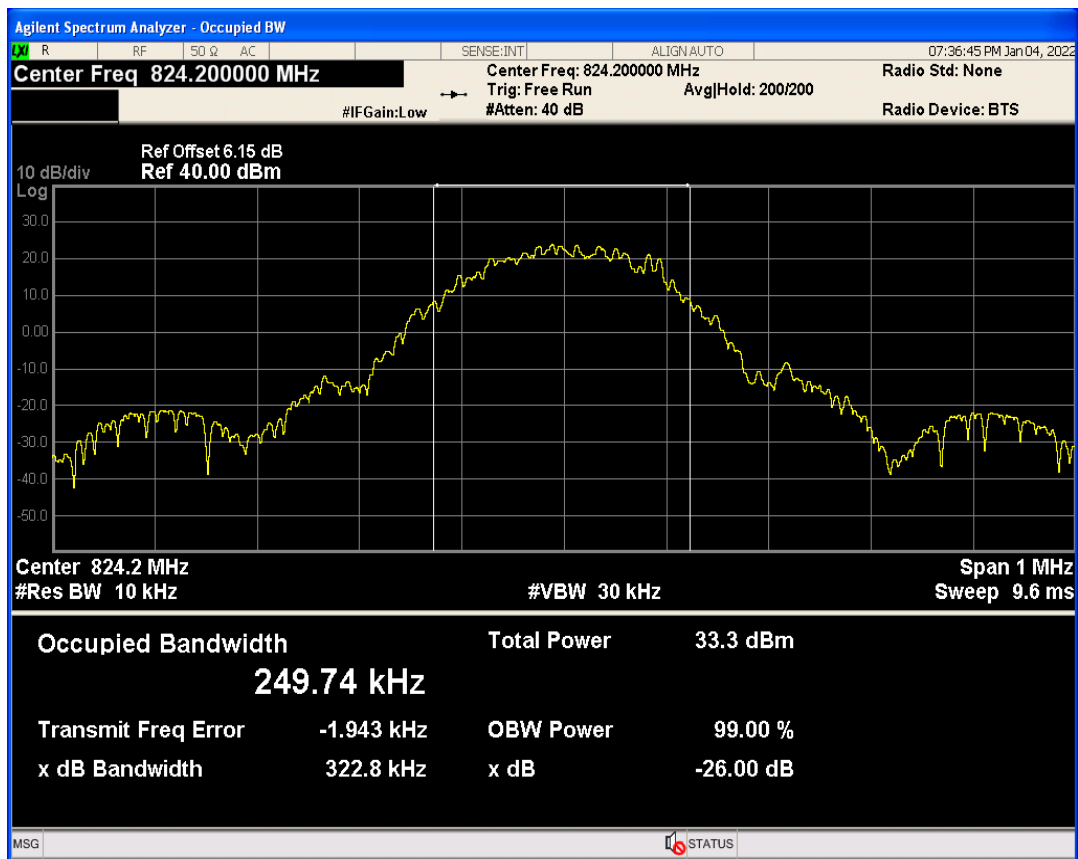
EGPRS1900 Channel=512



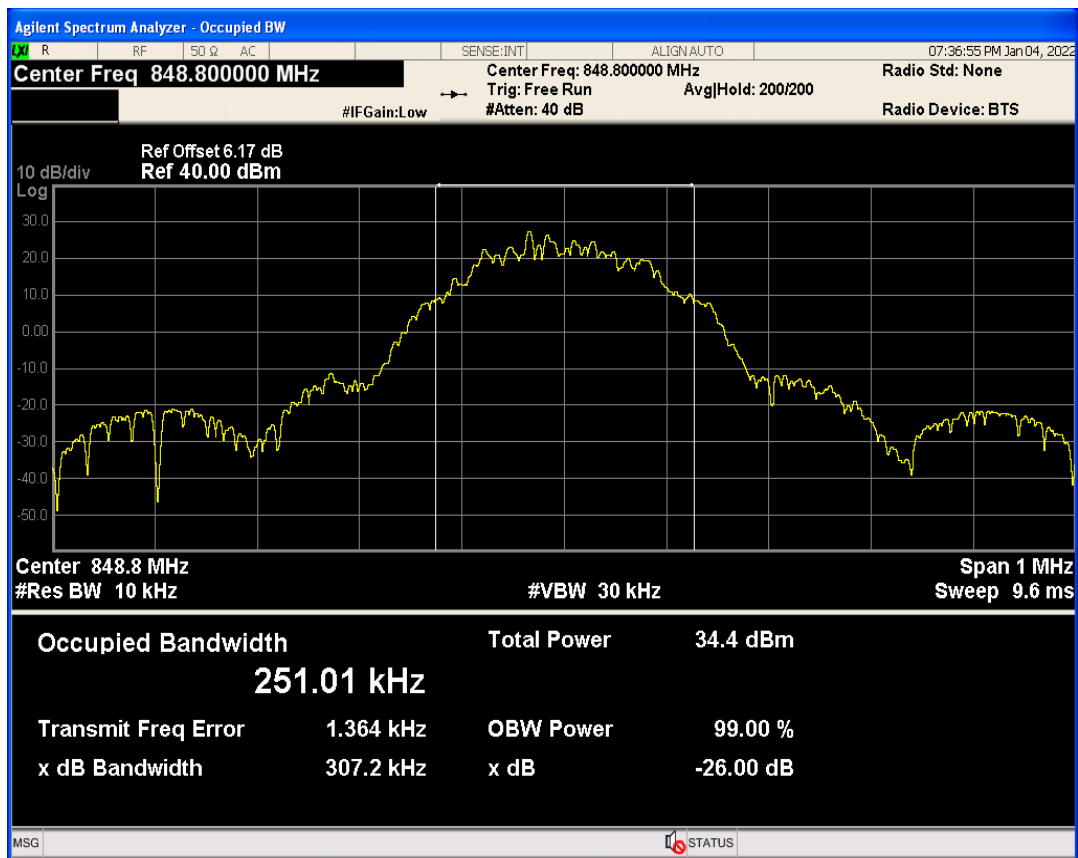
EGPRS1900 Channel=810



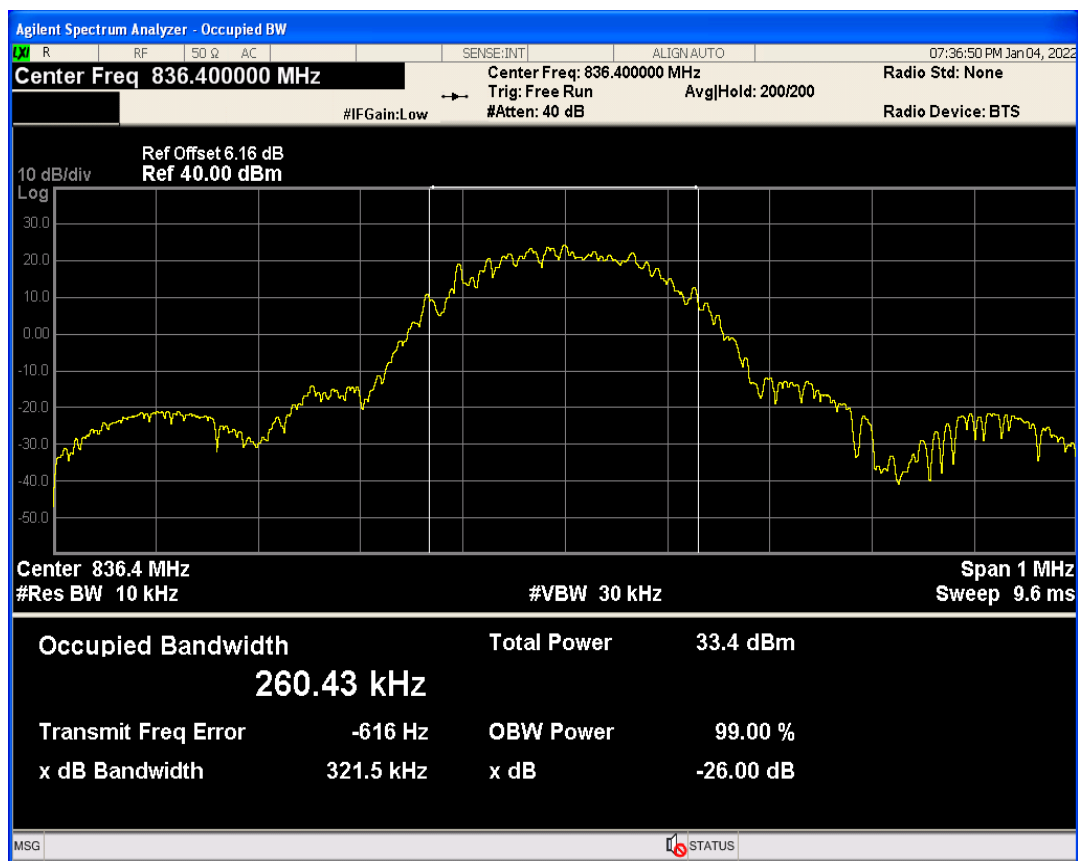
EGPRS850 Channel=128



EGPRS850 Channel=251



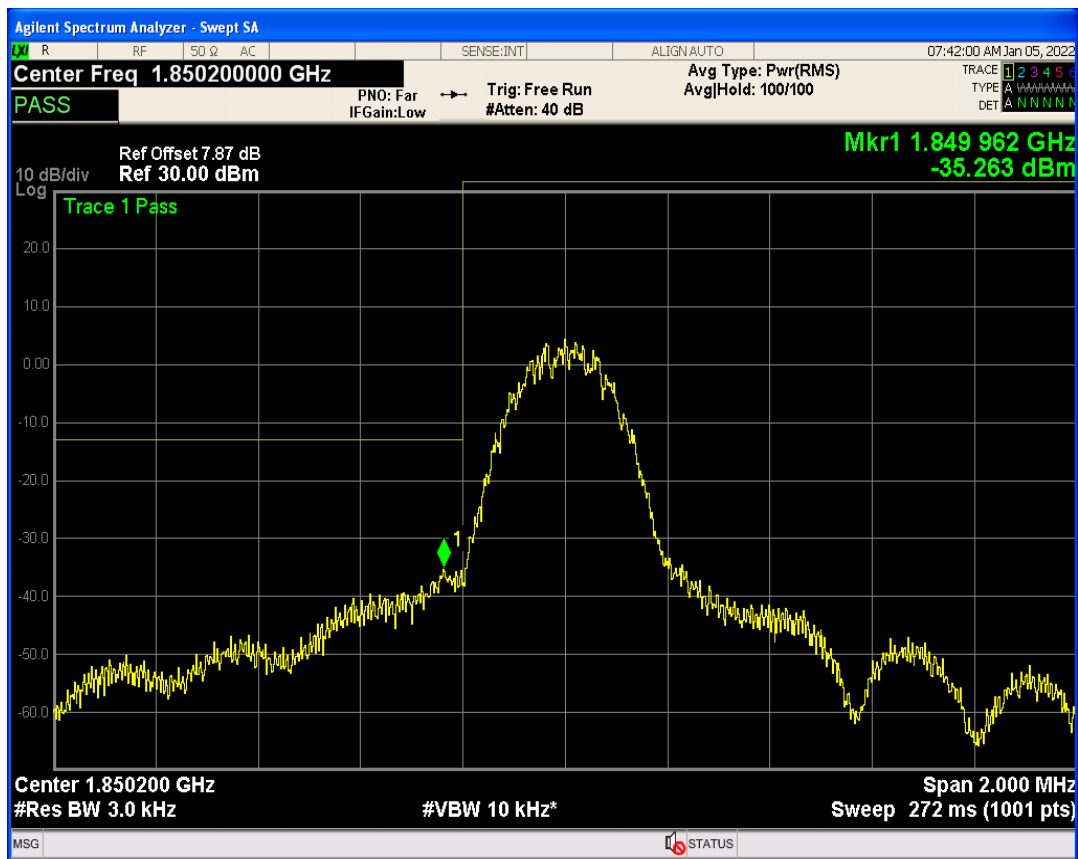
EGPRS850 Channel=189



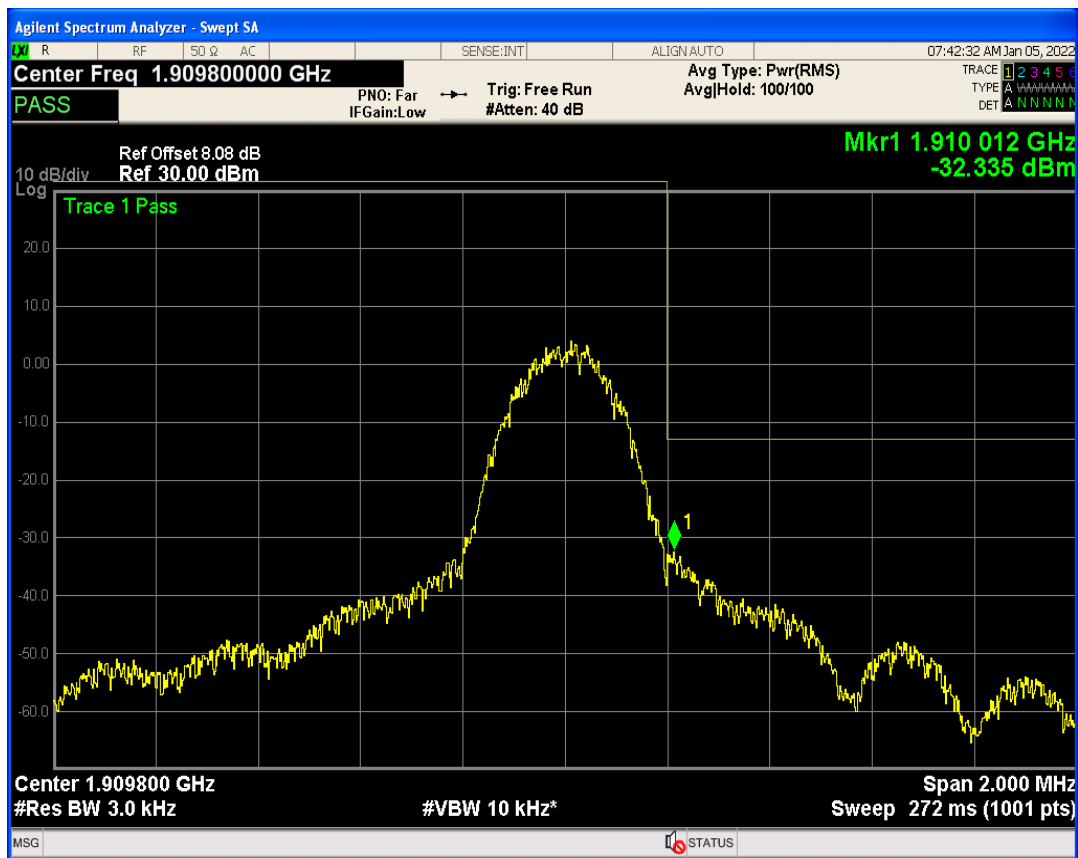
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.96	-35.26	-13	PASS
EGPRS1900	810	1909.8	1910.01	-32.33	-13	PASS
EGPRS850	128	824.2	823.97	-34.25	-13	PASS
EGPRS850	251	848.8	849.02	-33.08	-13	PASS

EGPRS1900 Channel=512



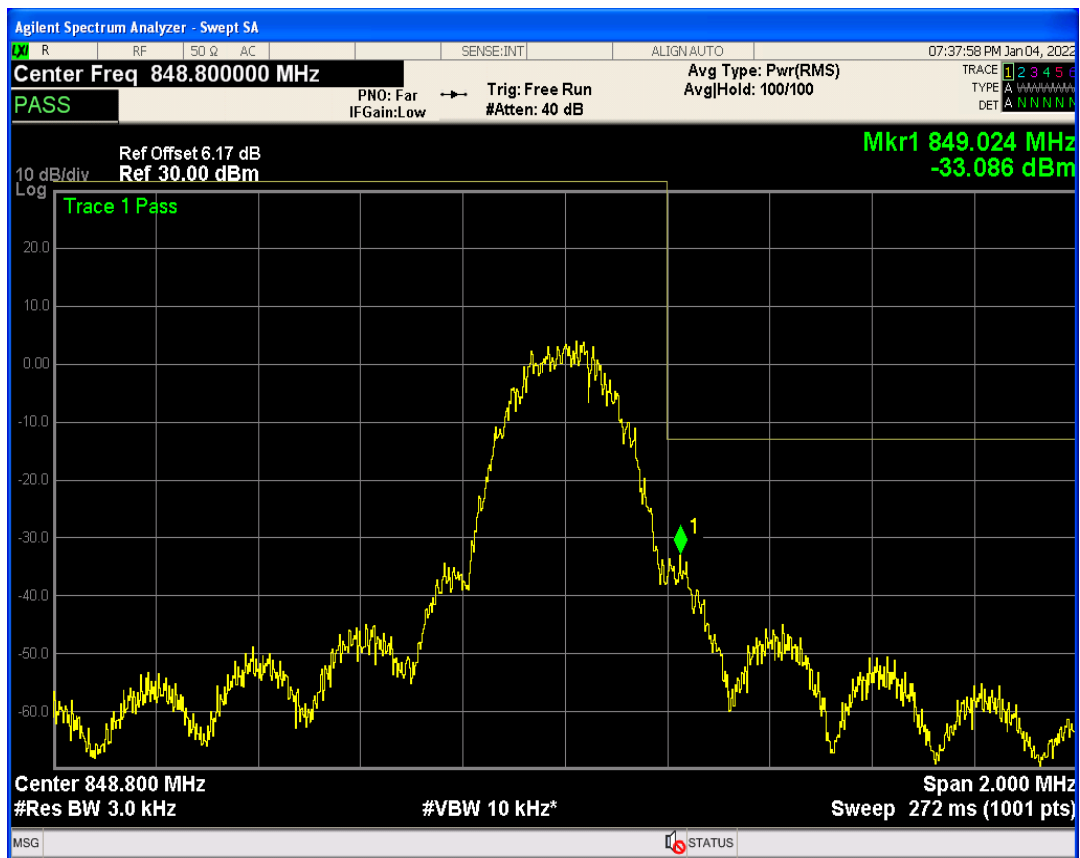
EGPRS1900 Channel=810



EGPRS850 Channel=128



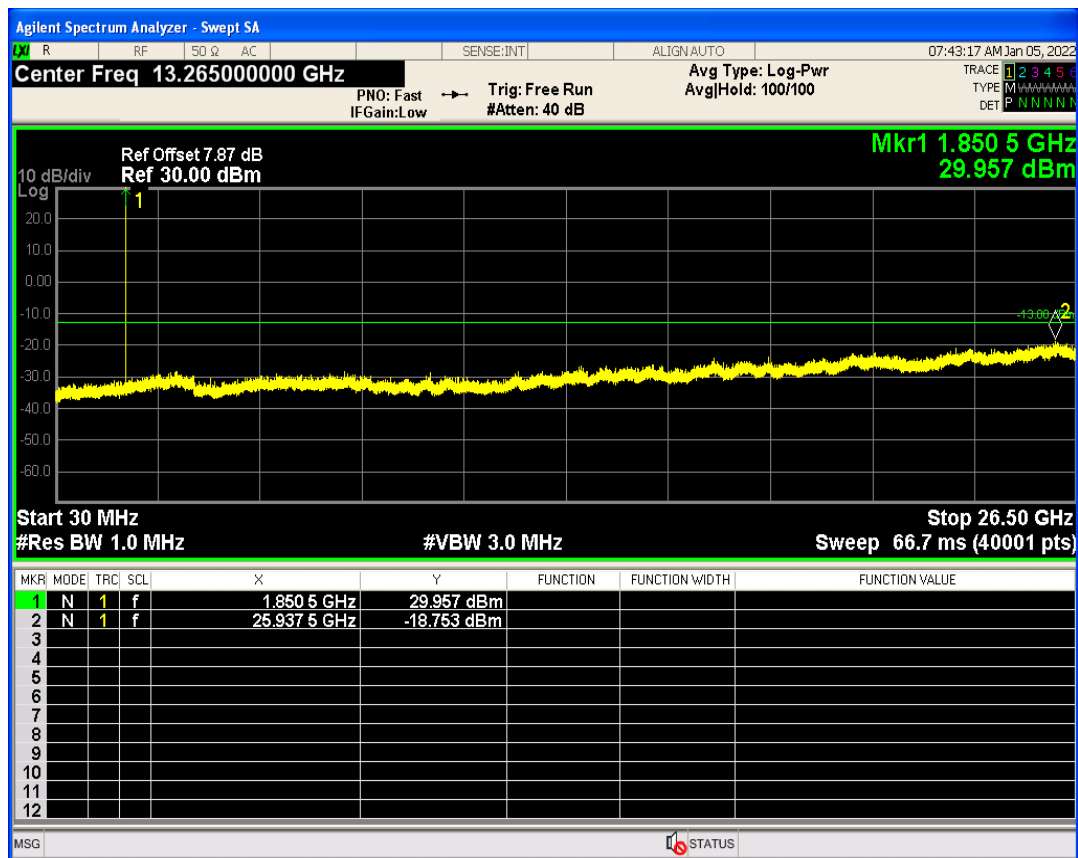
EGPRS850 Channel=251



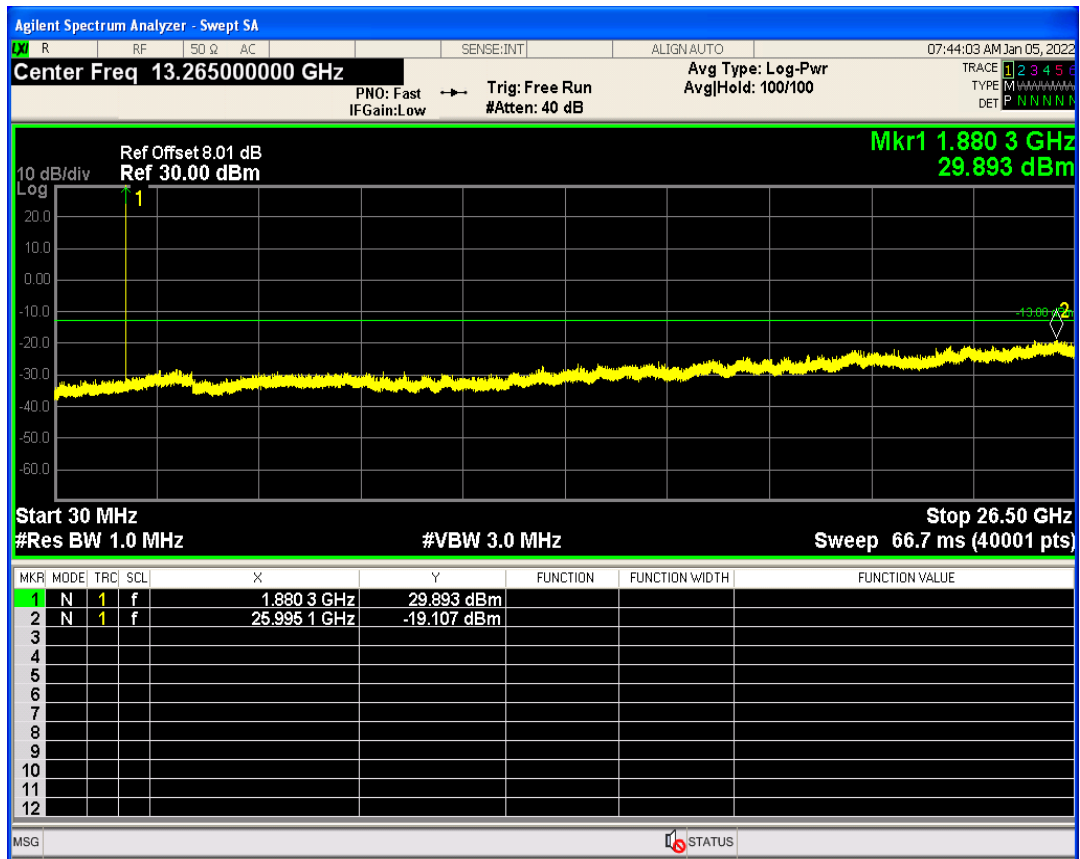
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25937.51	-18.75	-13	PASS
EGPRS1900	661	1880	25995.08	-19.10	-13	PASS
EGPRS1900	810	1909.8	26145.30	-17.86	-13	PASS
EGPRS850	128	824.2	25979.86	-20.41	-13	PASS
EGPRS850	189	836.4	26010.97	-20.35	-13	PASS
EGPRS850	251	848.8	25565.61	-20.46	-13	PASS

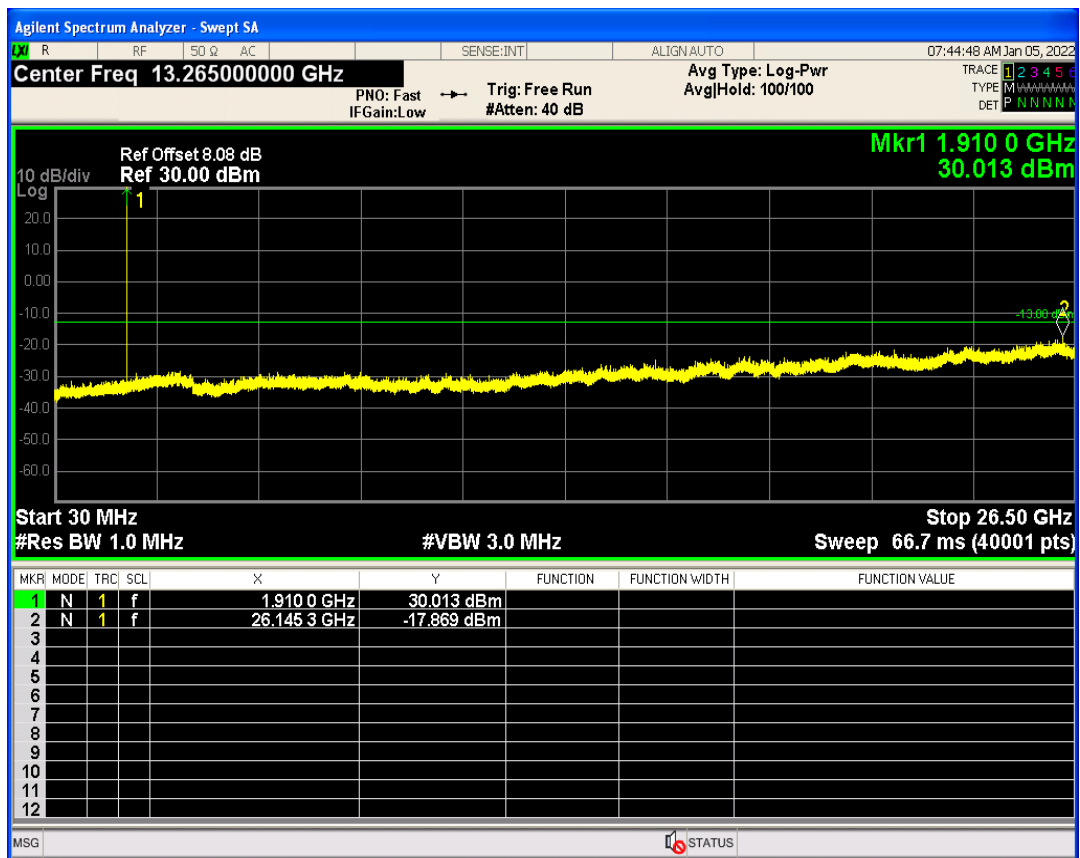
EGPRS1900 Channel=512



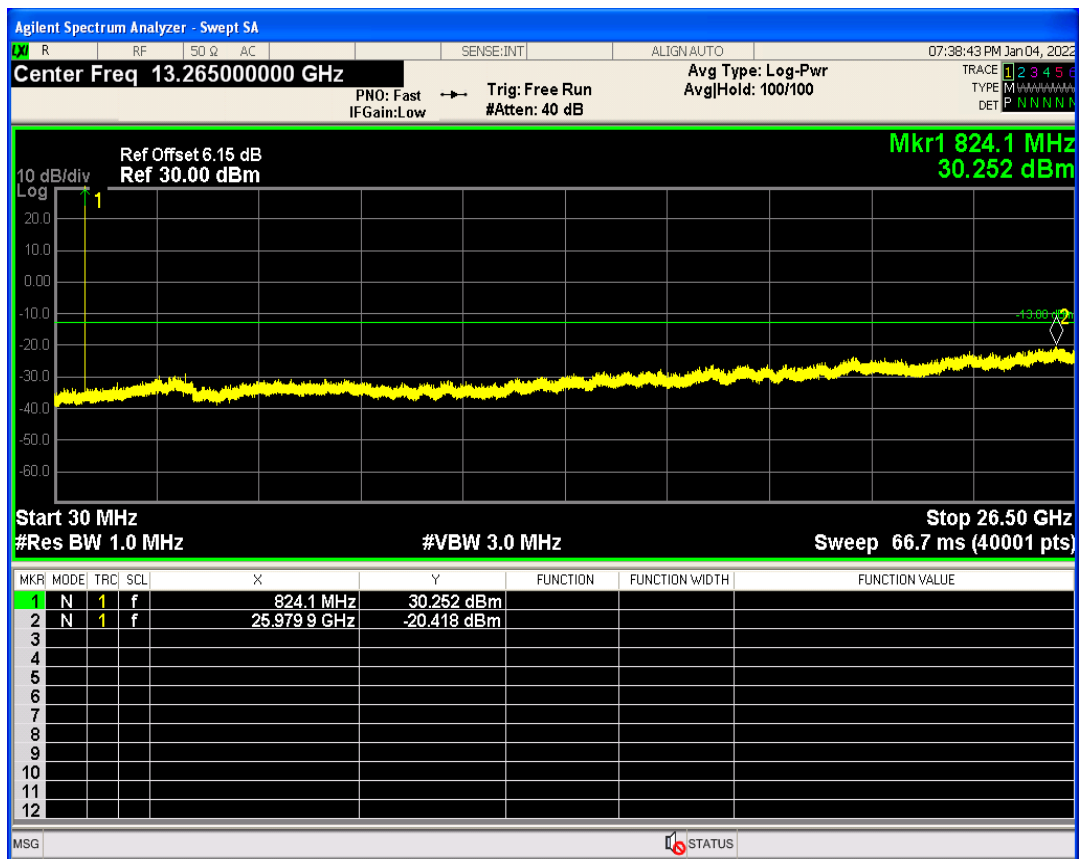
EGPRS1900 Channel=661



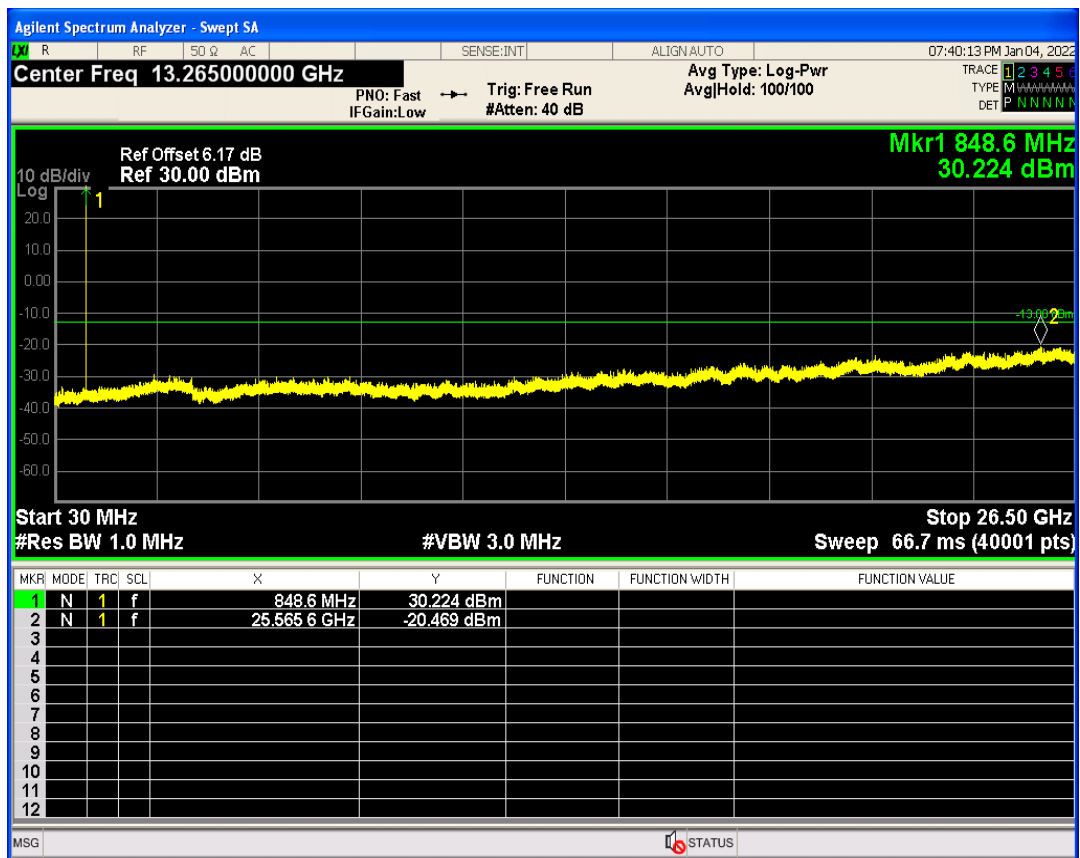
EGPRS1900 Channel=810



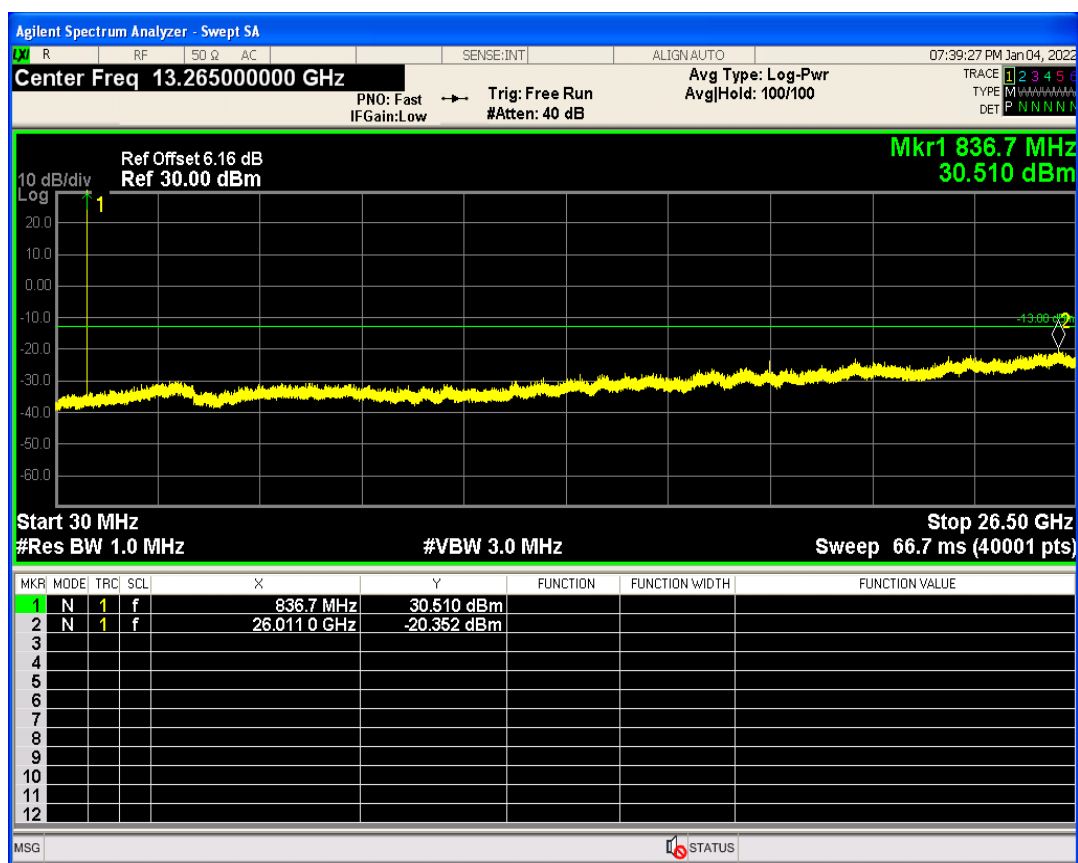
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

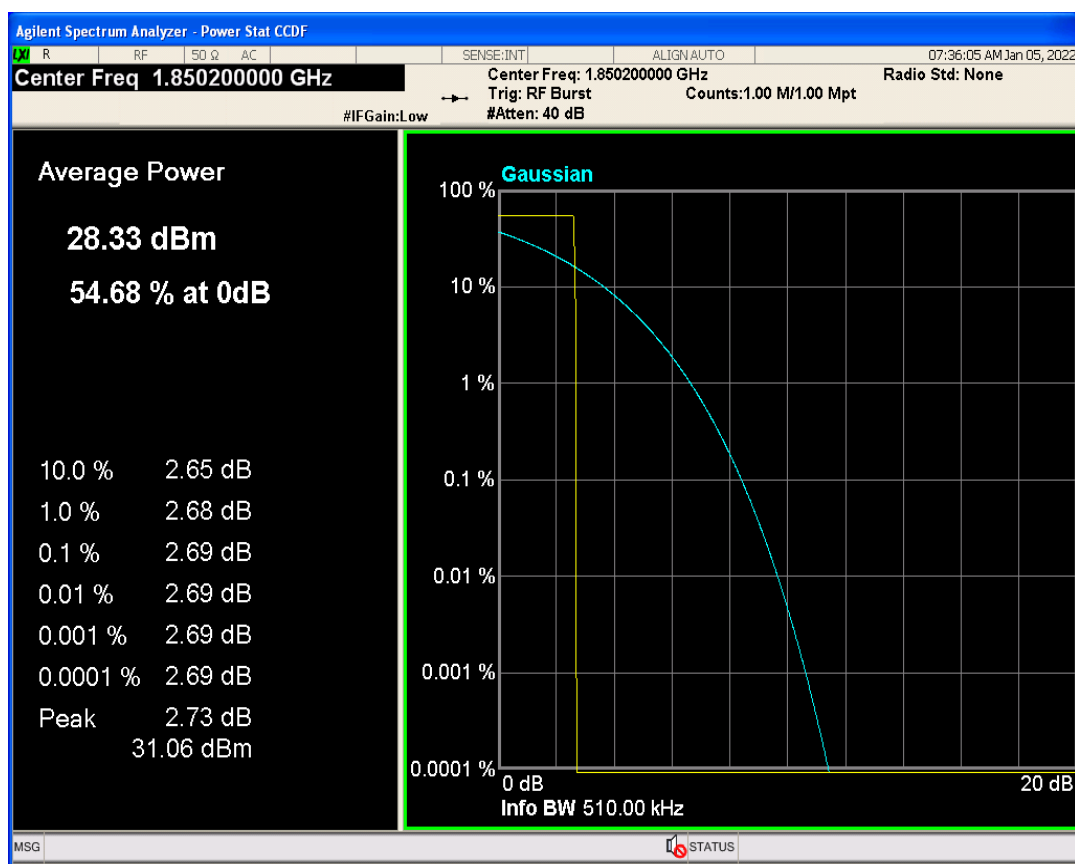
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.12	PASS
GPRS1900 1 Slot	661	1880	30.39	PASS
GPRS1900 1 Slot	810	1909.8	30.48	PASS
GPRS1900 2 Slot	512	1850.2	29.62	PASS
GPRS1900 2 Slot	661	1880	29.64	PASS
GPRS1900 2 Slot	810	1909.8	29.73	PASS
GPRS1900 3 Slot	512	1850.2	27.78	PASS
GPRS1900 3 Slot	661	1880	27.84	PASS
GPRS1900 3 Slot	810	1909.8	27.99	PASS
GPRS1900 4 Slot	512	1850.2	26.64	PASS
GPRS1900 4 Slot	661	1880	26.74	PASS
GPRS1900 4 Slot	810	1909.8	26.89	PASS
GPRS850 1 Slot	128	824.2	32.33	PASS
GPRS850 1 Slot	189	836.4	32.53	PASS
GPRS850 1 Slot	251	848.8	32.50	PASS
GPRS850 2 Slot	128	824.2	31.56	PASS
GPRS850 2 Slot	189	836.4	31.75	PASS
GPRS850 2 Slot	251	848.8	31.74	PASS
GPRS850 3 Slot	128	824.2	29.73	PASS
GPRS850 3 Slot	189	836.4	29.90	PASS
GPRS850 3 Slot	251	848.8	29.90	PASS

GPRS850 4 Slot	128	824.2	28.54	PASS
GPRS850 4 Slot	189	836.4	28.75	PASS
GPRS850 4 Slot	251	848.8	28.72	PASS

09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.687795143	13.00	PASS
GPRS1900	661	1880	2.678555308	13.00	PASS
GPRS1900	810	1909.8	2.685017526	13.00	PASS
GPRS850	128	824.2	2.676606387	13.00	PASS
GPRS850	189	836.4	2.669846356	13.00	PASS
GPRS850	251	848.8	2.659678209	13.00	PASS

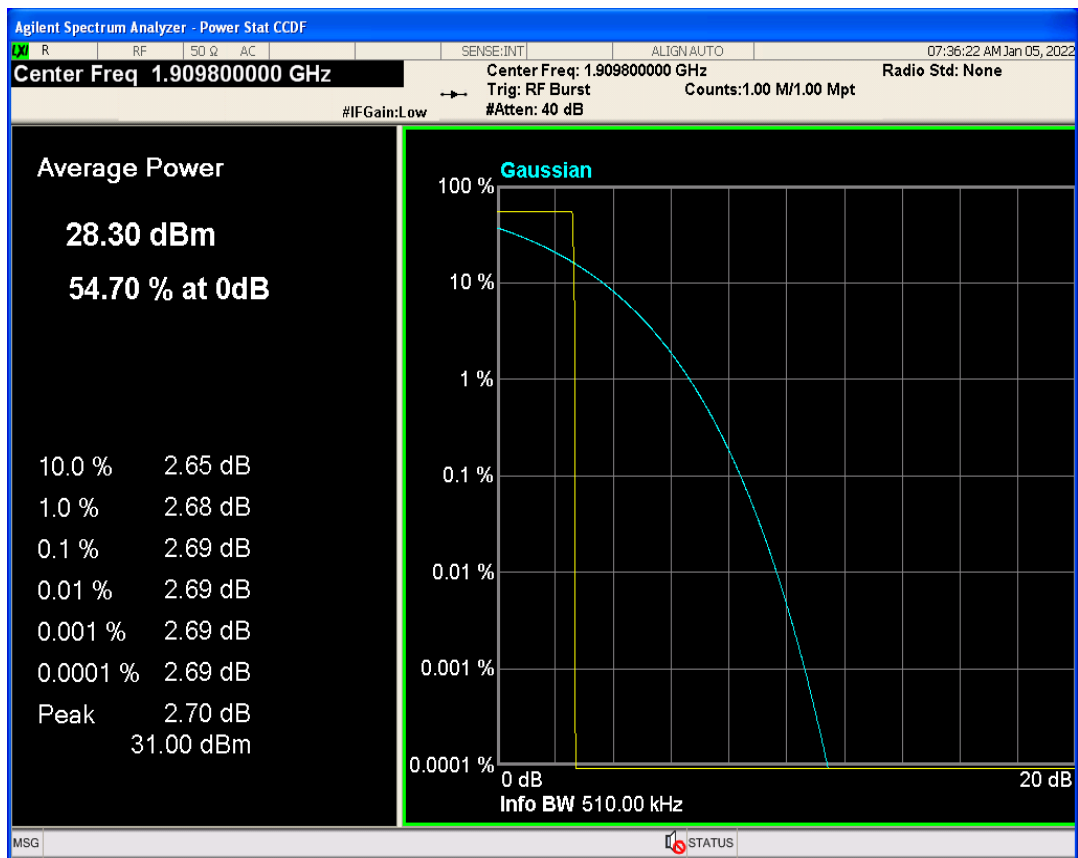
GPRS1900 Channel=512



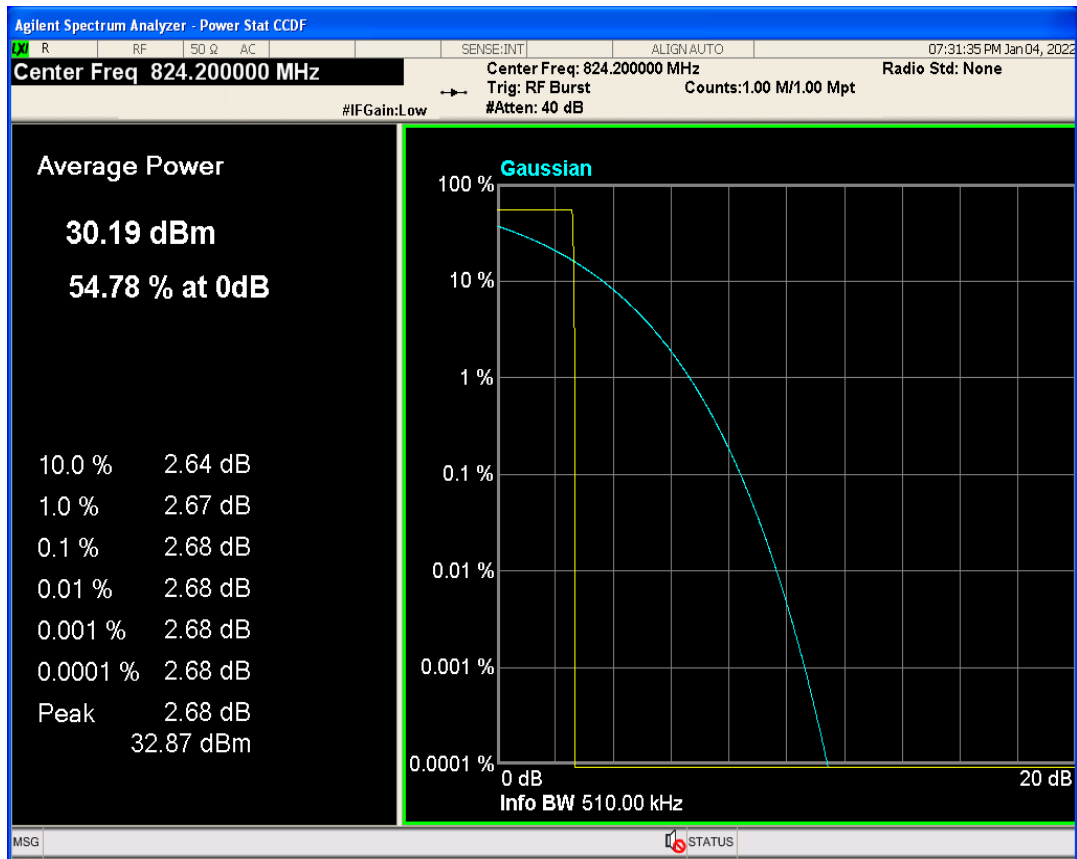
GPRS1900 Channel=661



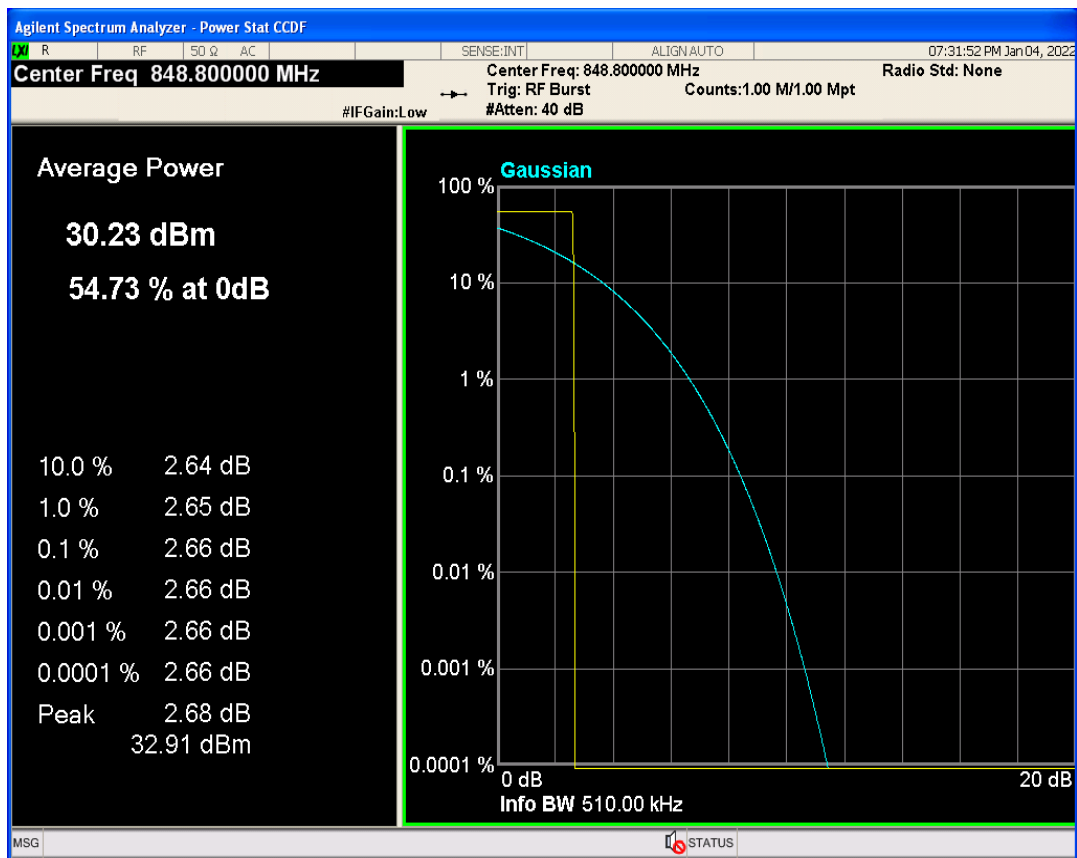
GPRS1900 Channel=810



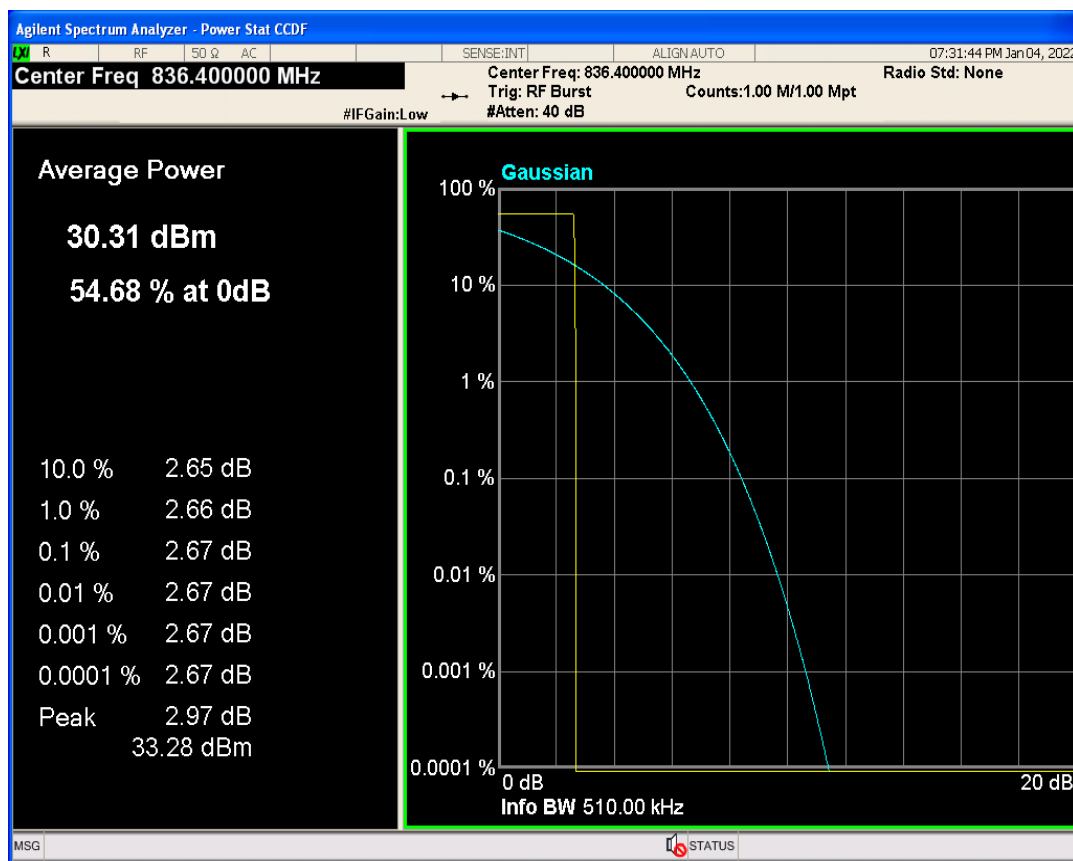
GPRS850 Channel=128



GPRS850 Channel=251



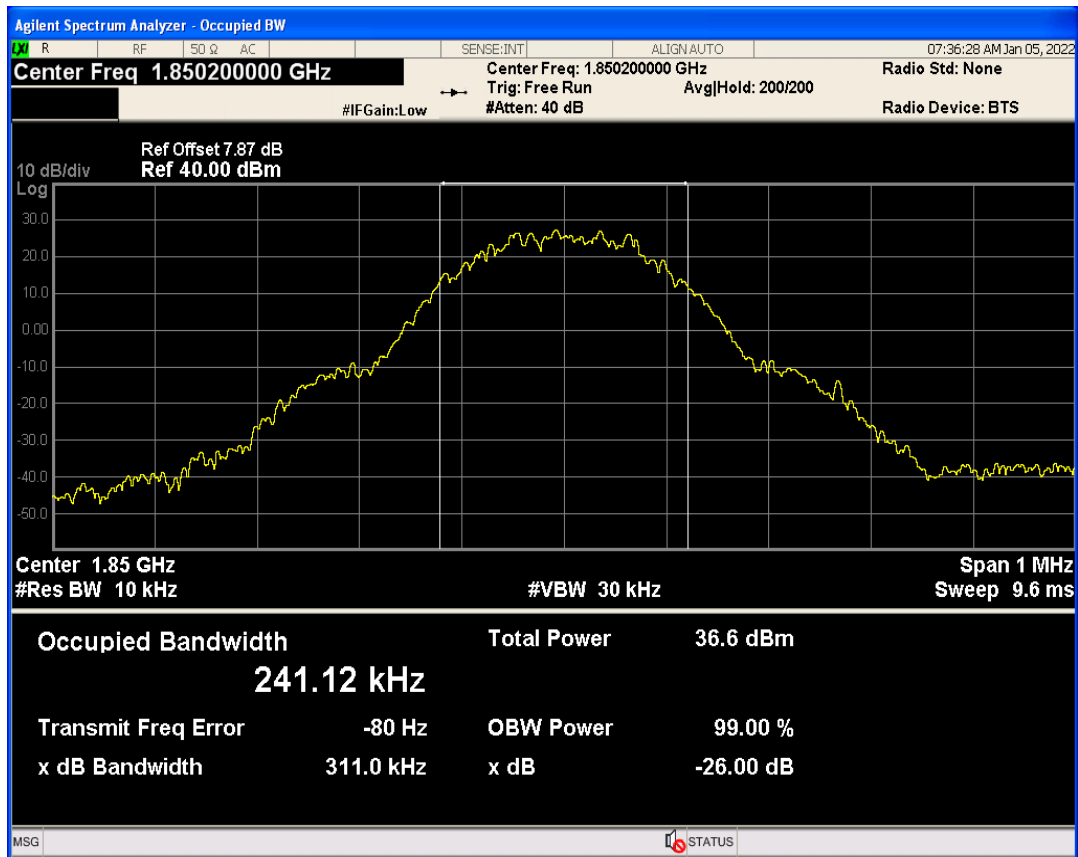
GPRS850 Channel=189



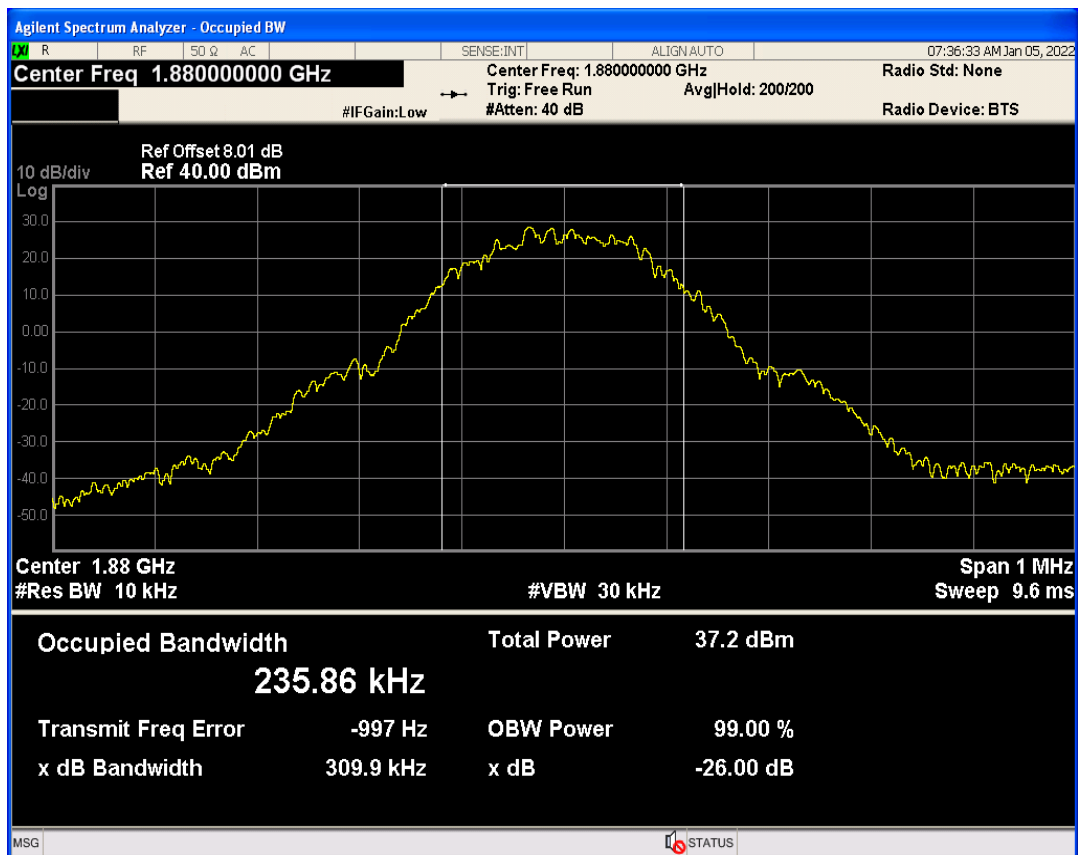
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	241.115	310.987	PASS
GPRS1900	661	1880	235.856	309.887	PASS
GPRS1900	810	1909.8	245.572	316.186	PASS
GPRS850	128	824.2	249.910	315.412	PASS
GPRS850	189	836.4	243.306	314.736	PASS
GPRS850	251	848.8	244.294	318.879	PASS

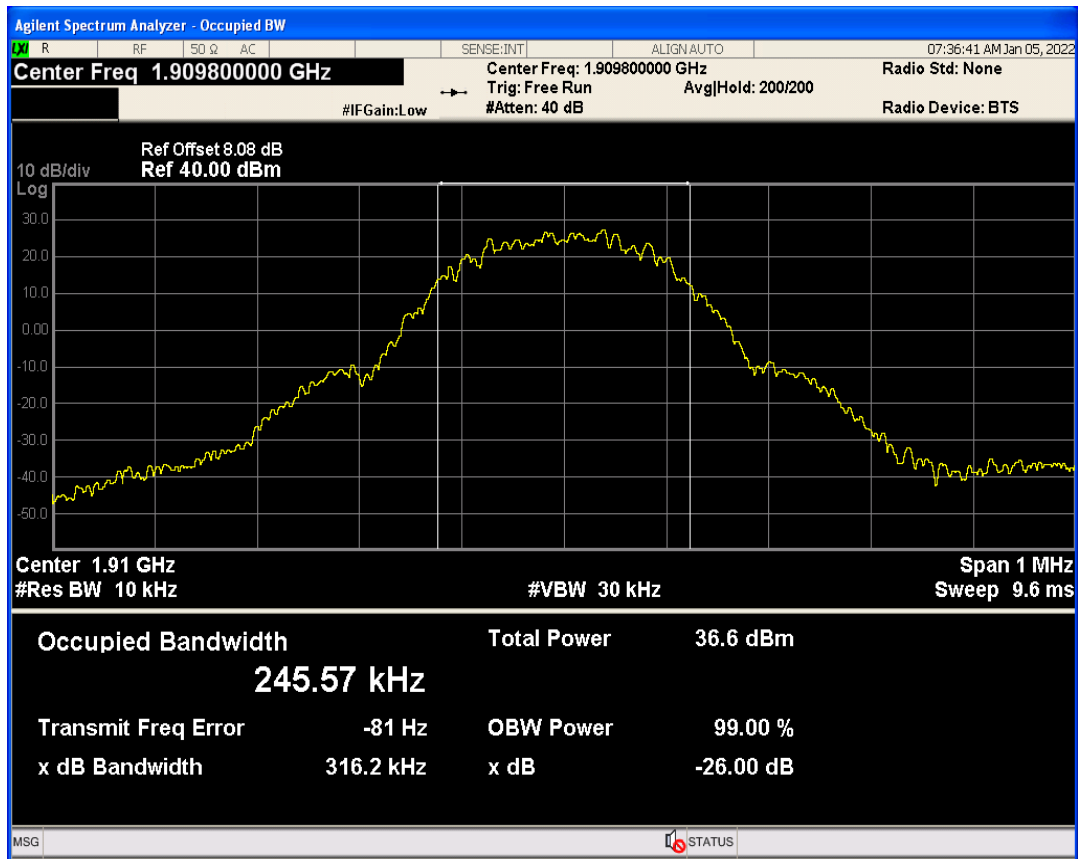
GPRS1900 Channel=512



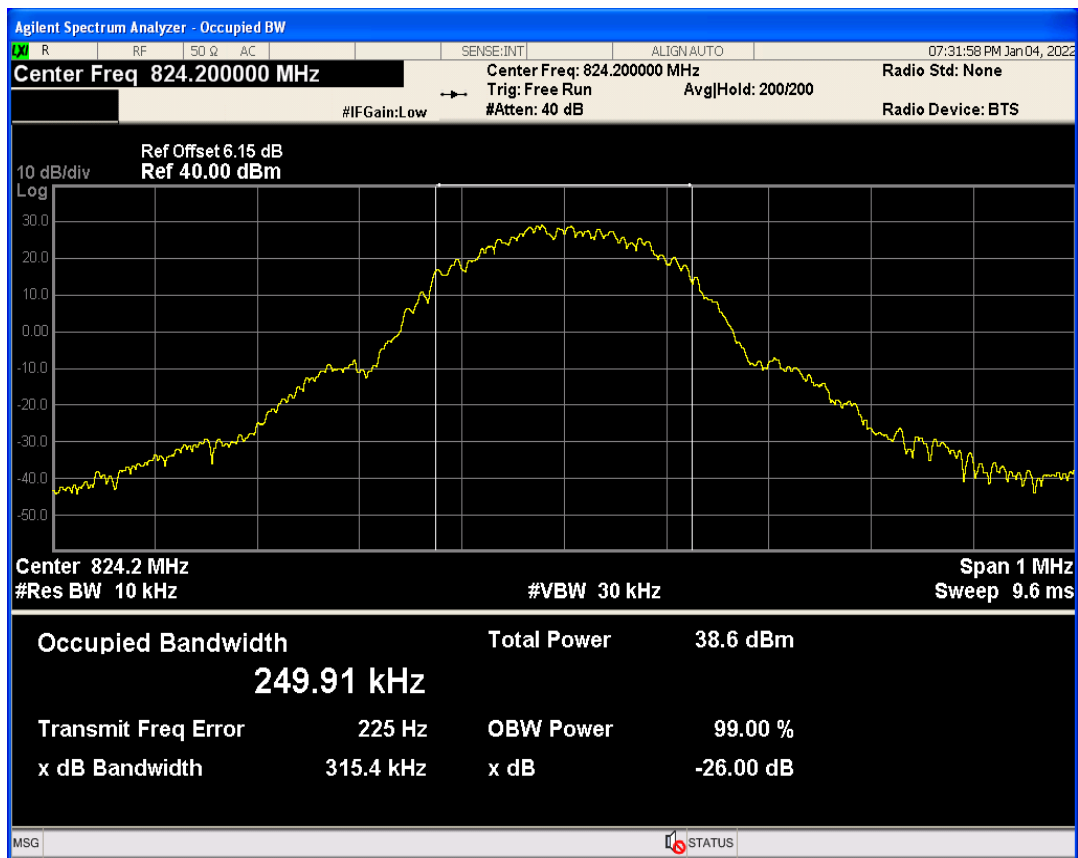
GPRS1900 Channel=661



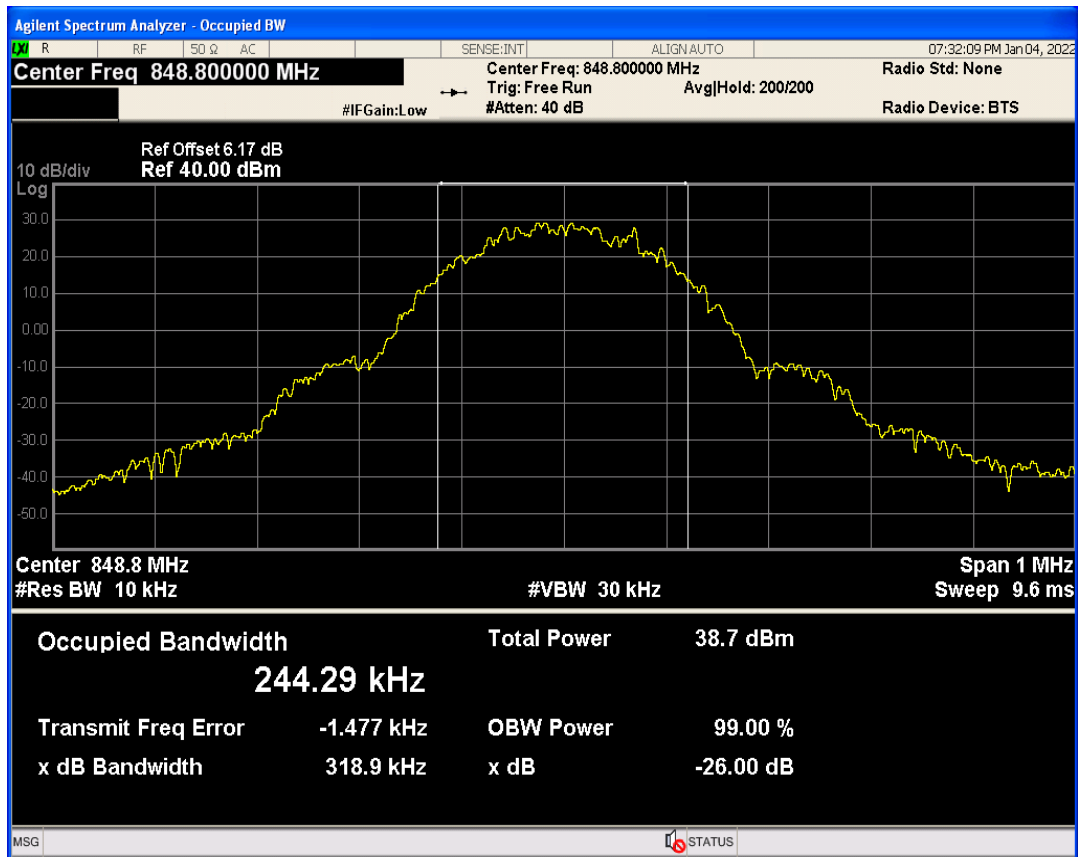
GPRS1900 Channel=810



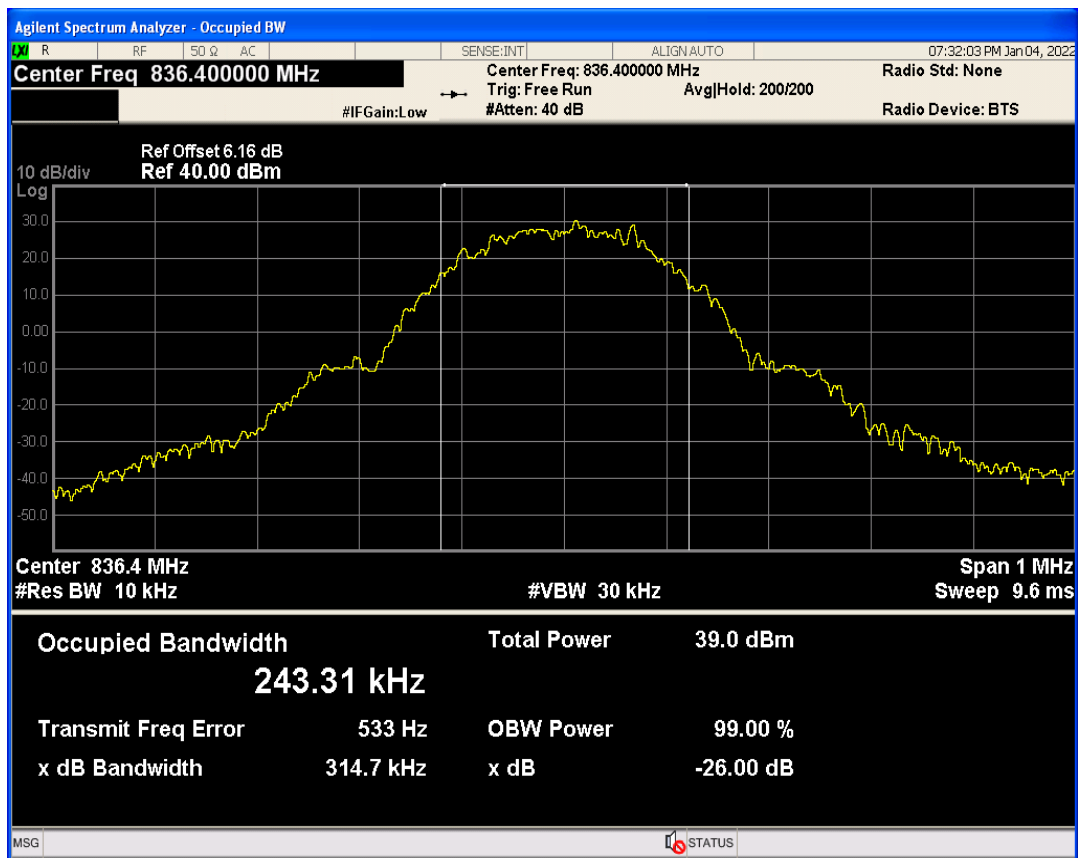
GPRS850 Channel=128



GPRS850 Channel=251



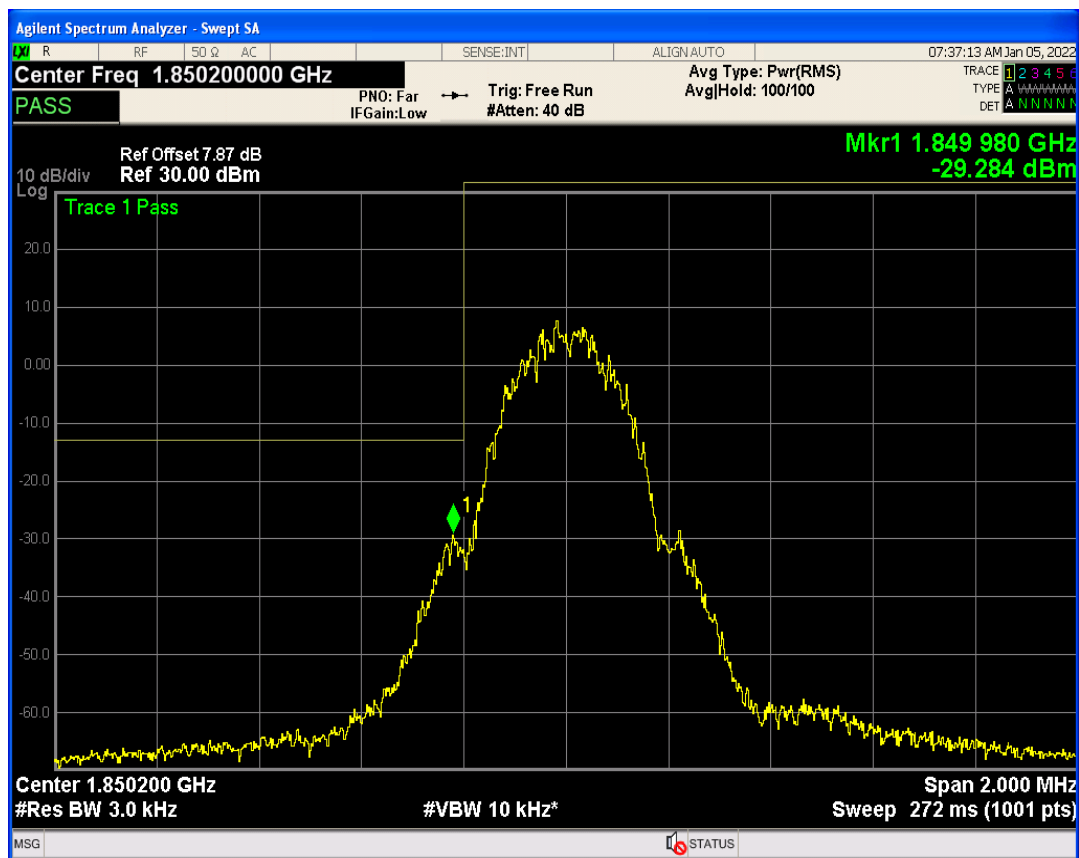
GPRS850 Channel=189



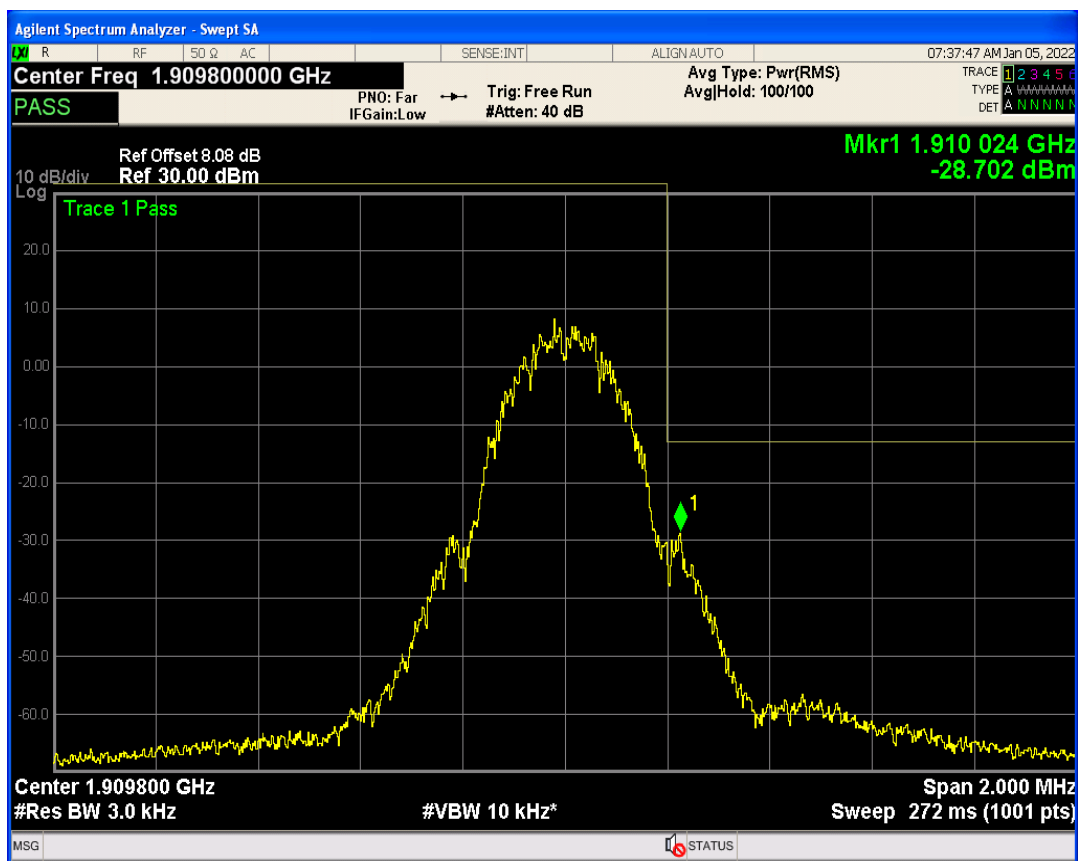
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.28	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.70	-13	PASS
GPRS850	128	824.2	823.98	-27.38	-13	PASS
GPRS850	251	848.8	849.01	-26.24	-13	PASS

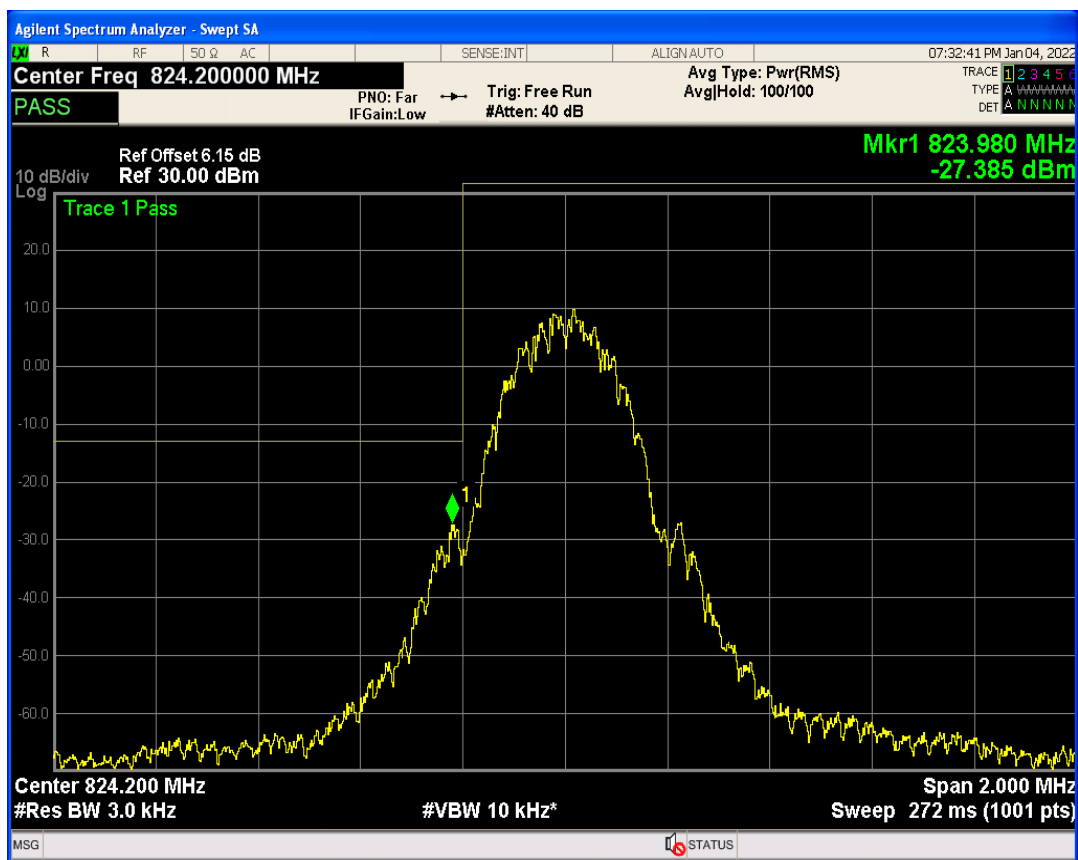
GPRS1900 Channel=512



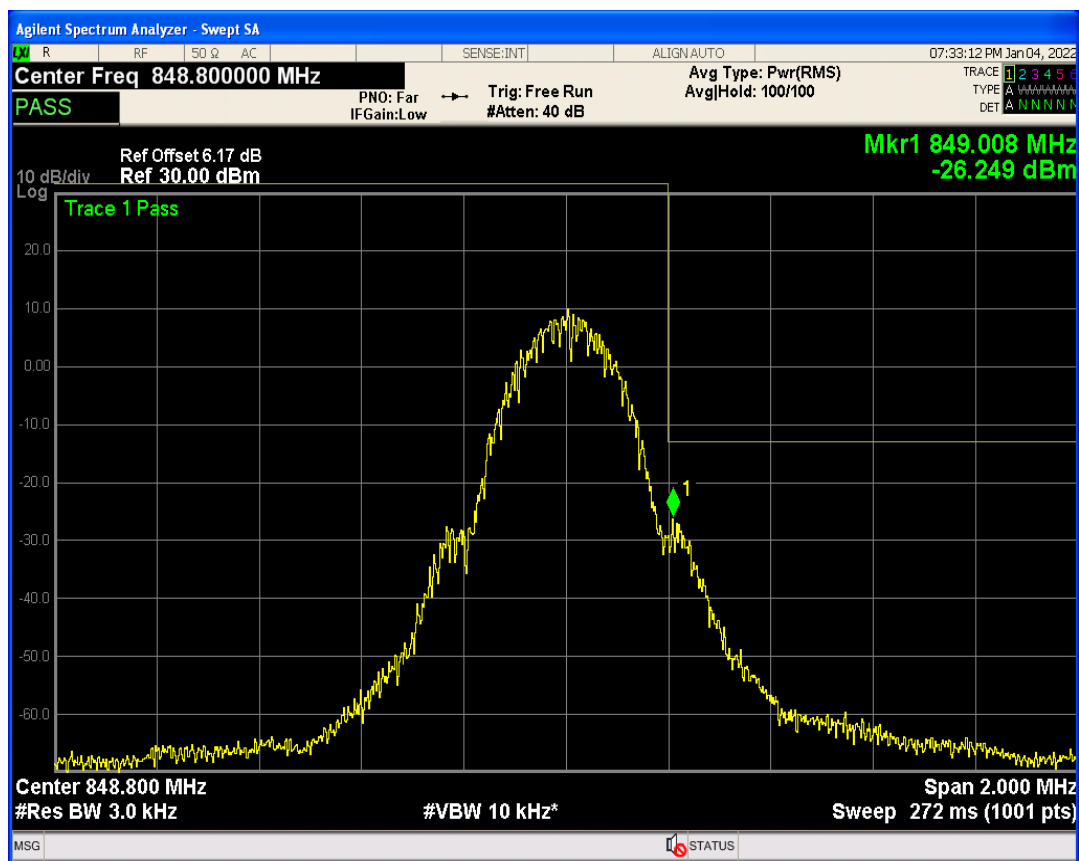
GPRS1900 Channel=810



GPRS850 Channel=128



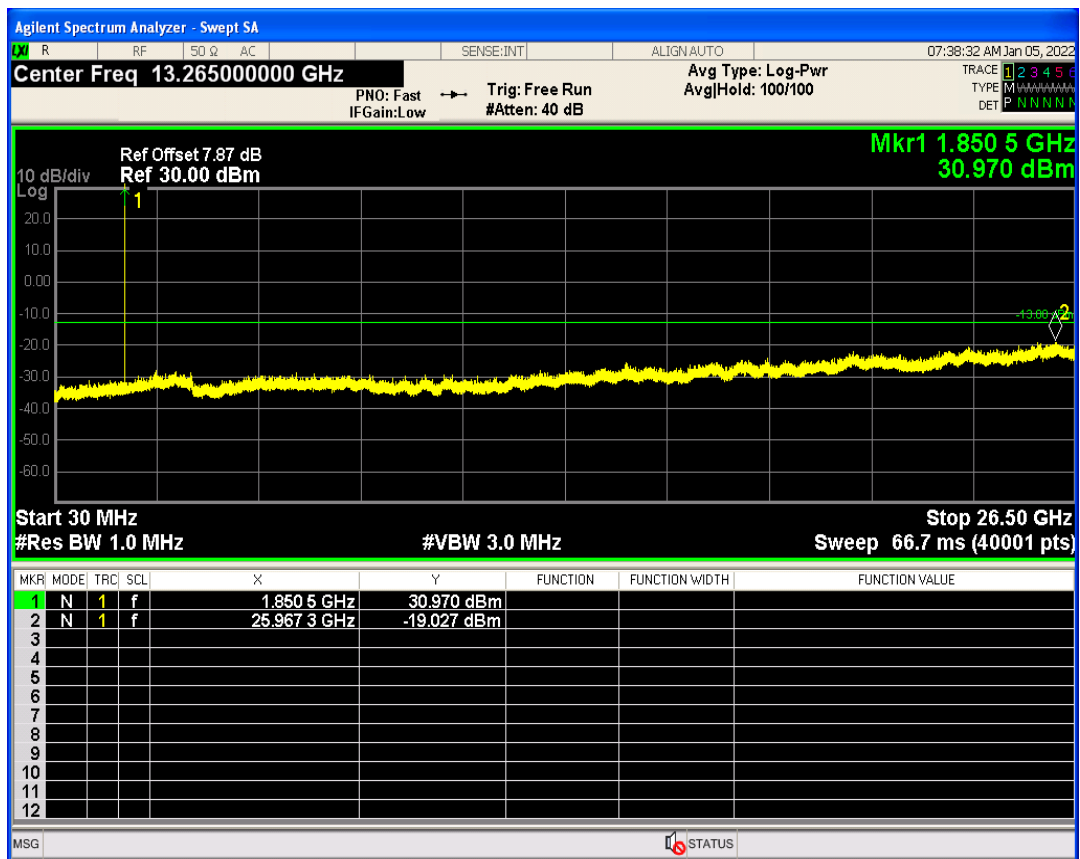
GPRS850 Channel=251



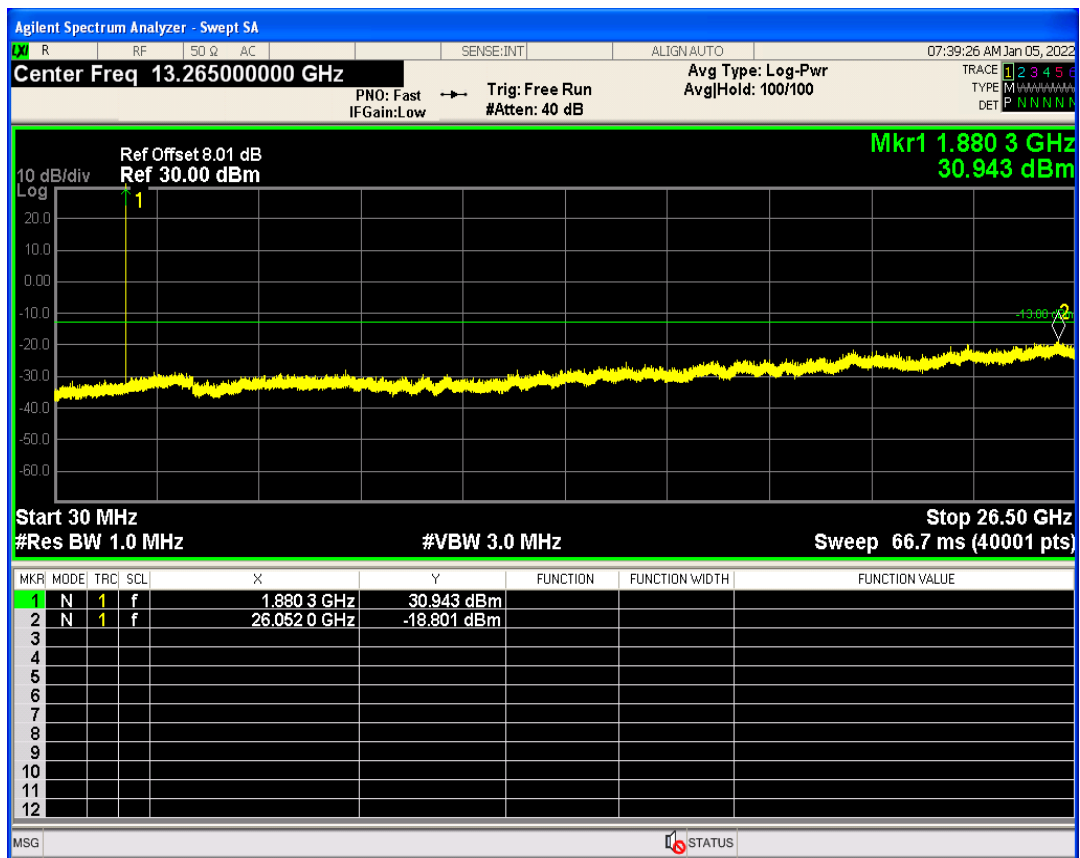
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25967.29	-19.02	-13	PASS
GPRS1900	661	1880	26052.00	-18.80	-13	PASS
GPRS1900	810	1909.8	26005.01	-18.33	-13	PASS
GPRS850	128	824.2	26137.36	-20.18	-13	PASS
GPRS850	189	836.4	25545.76	-20.65	-13	PASS
GPRS850	251	848.8	25971.26	-20.06	-13	PASS

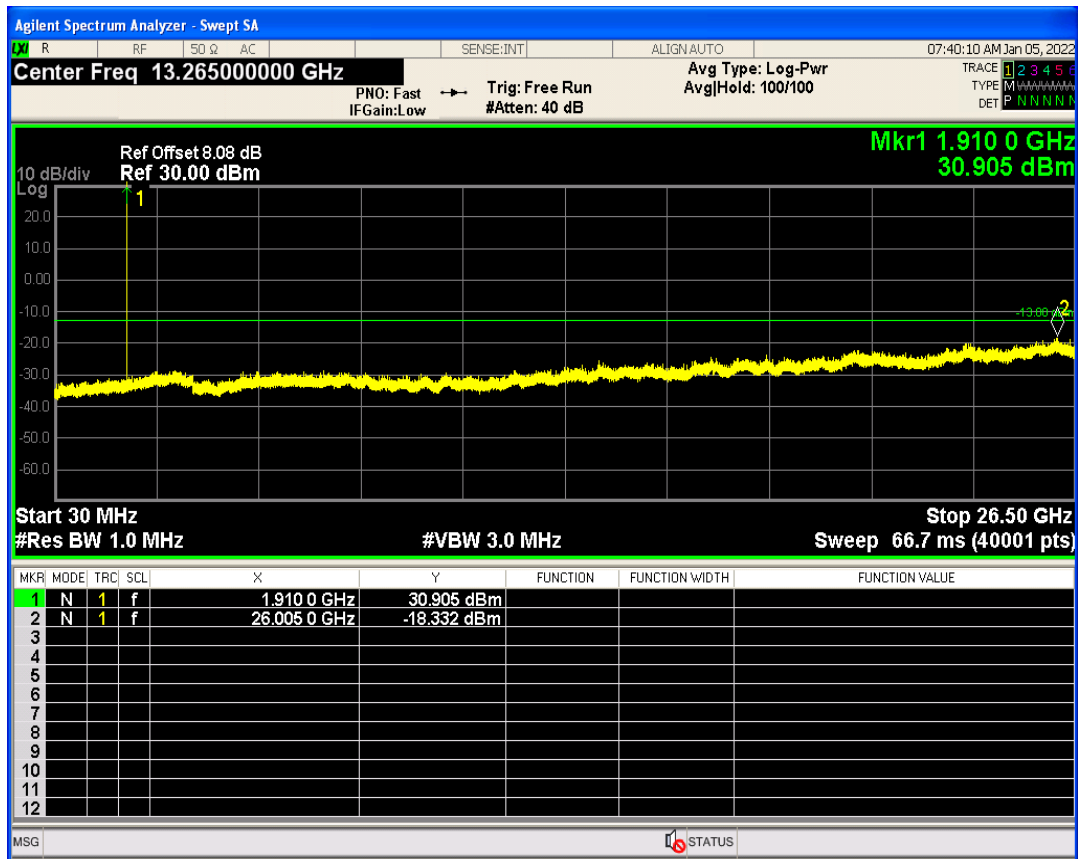
GPRS1900 Channel=512



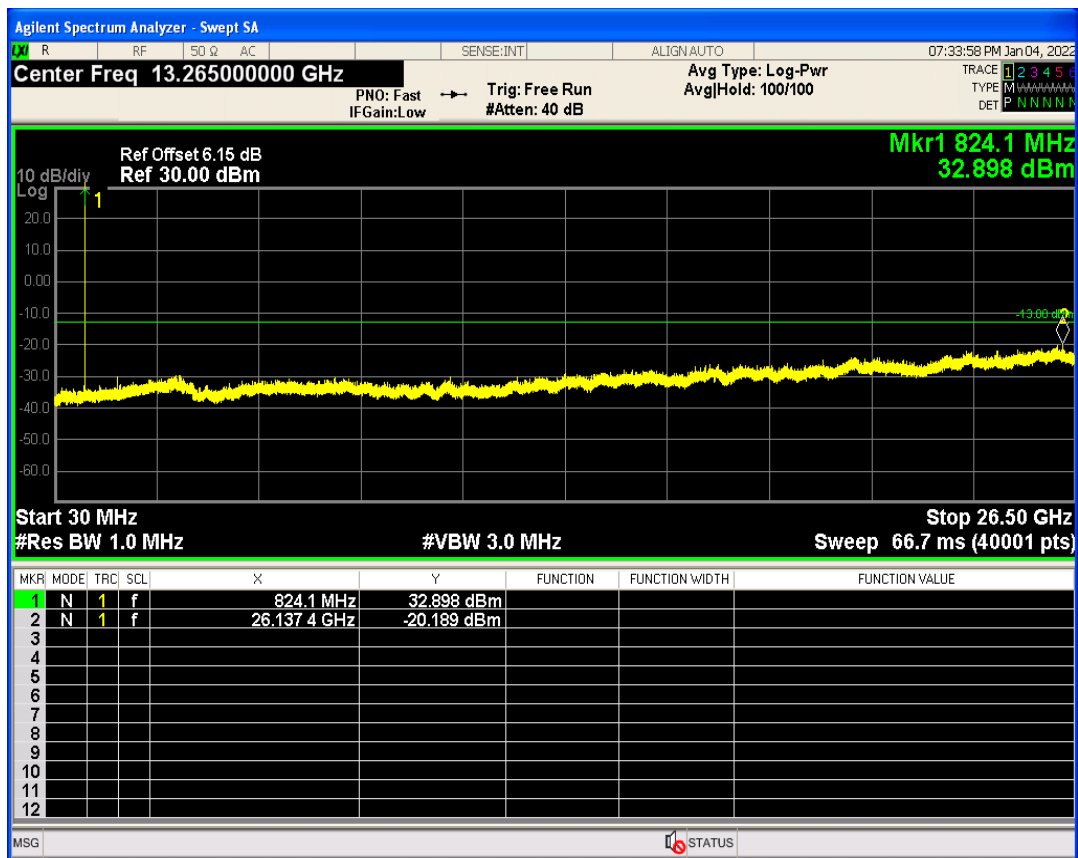
GPRS1900 Channel=661



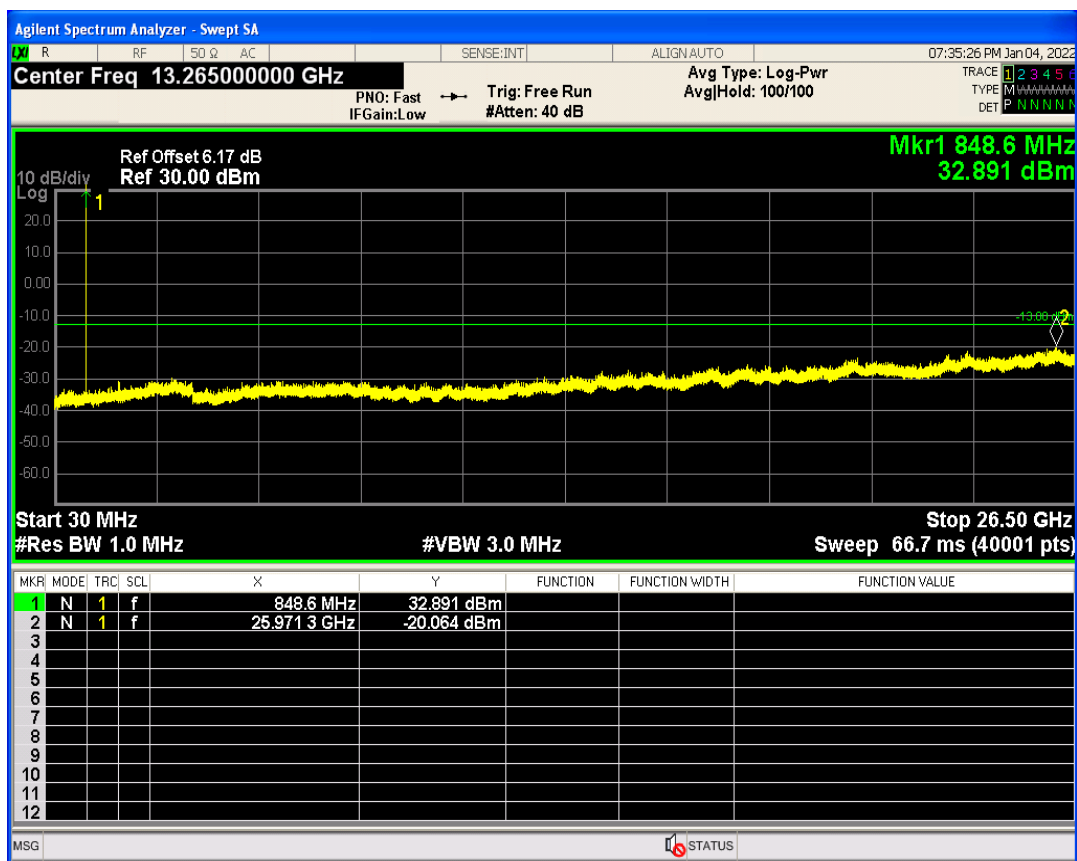
GPRS1900 Channel=810



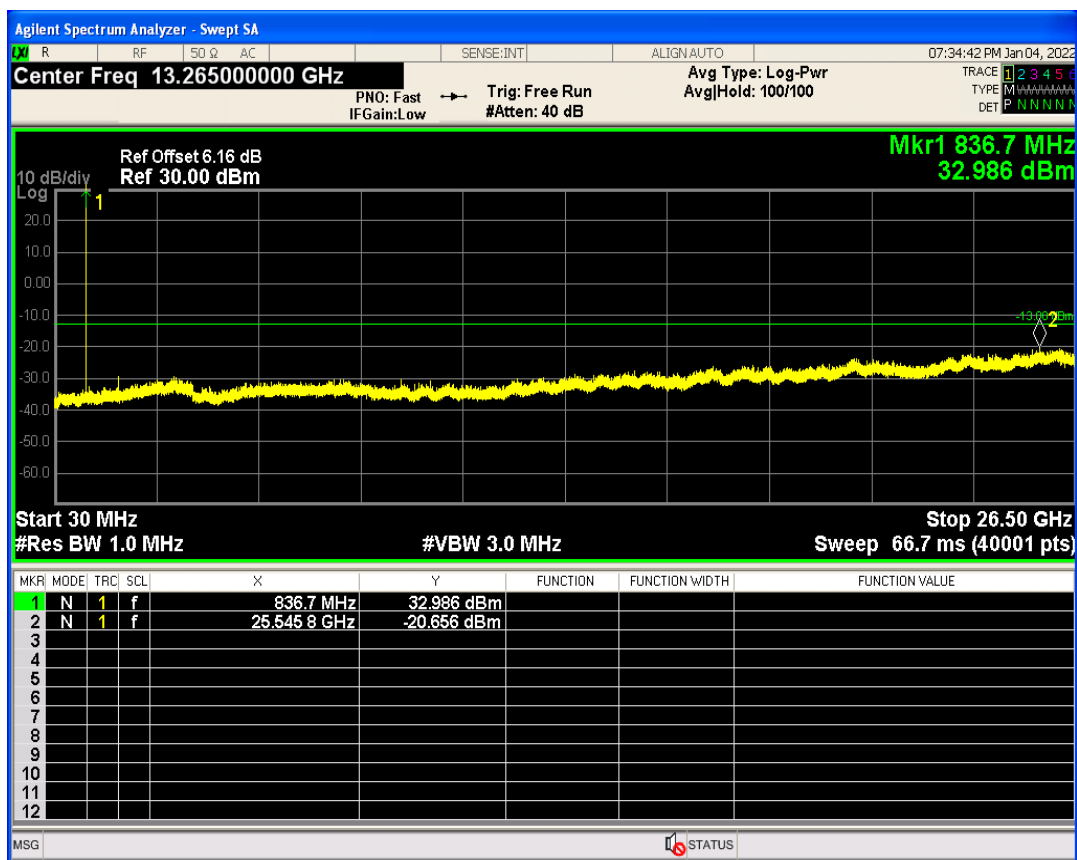
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



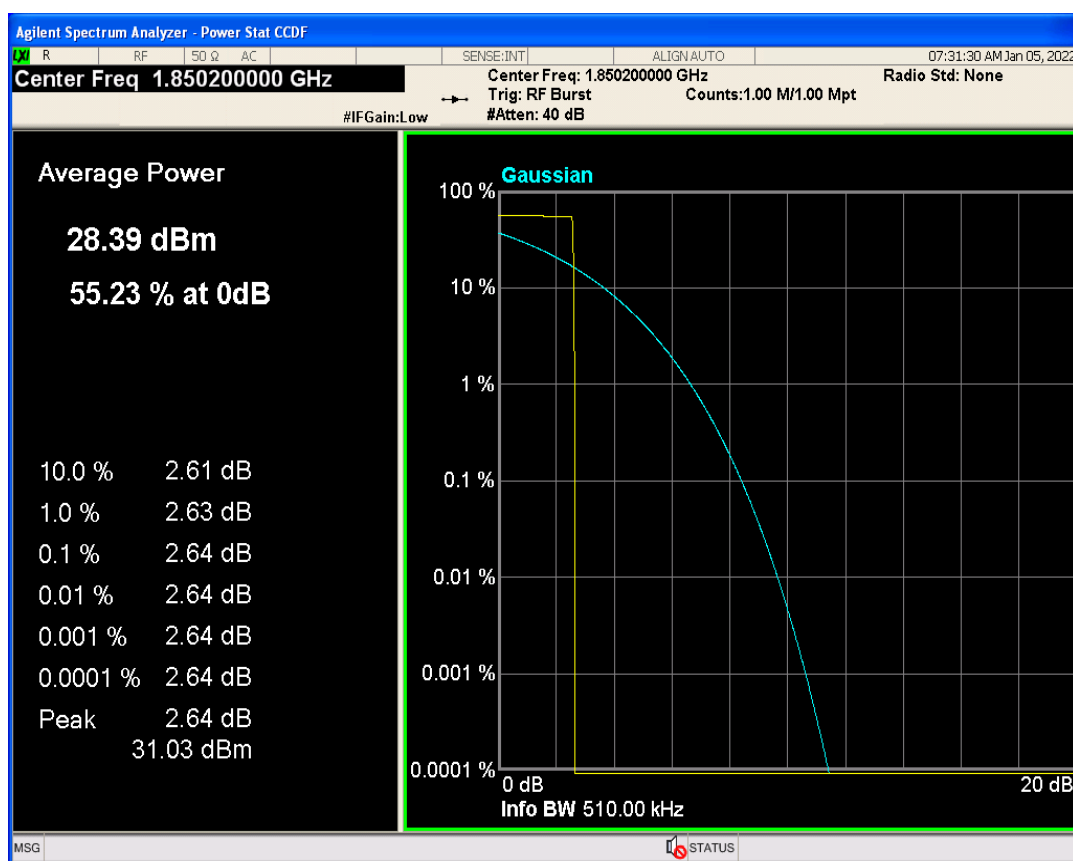
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.51	PASS
GSM1900	661	1880	30.53	PASS
GSM1900	810	1909.8	30.59	PASS
GSM850	128	824.2	32.35	PASS
GSM850	189	836.4	32.56	PASS
GSM850	251	848.8	32.53	PASS

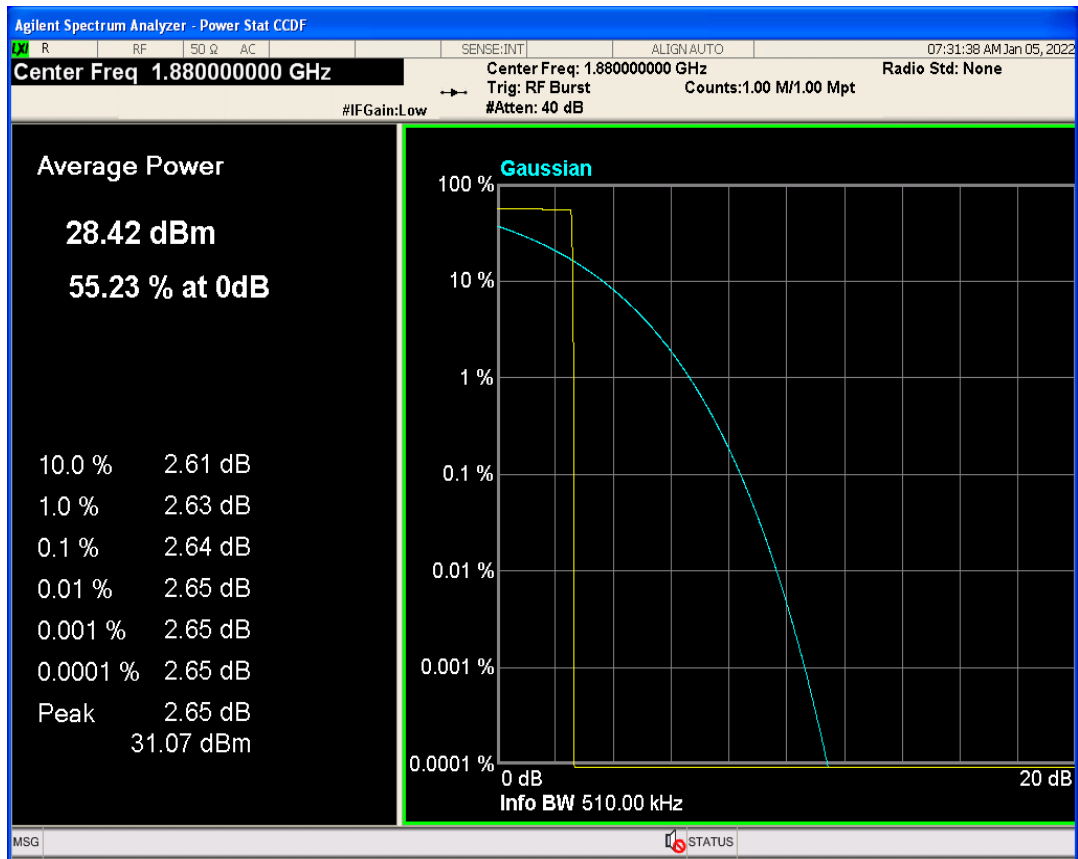
03 Peak-to-Average Ratio

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

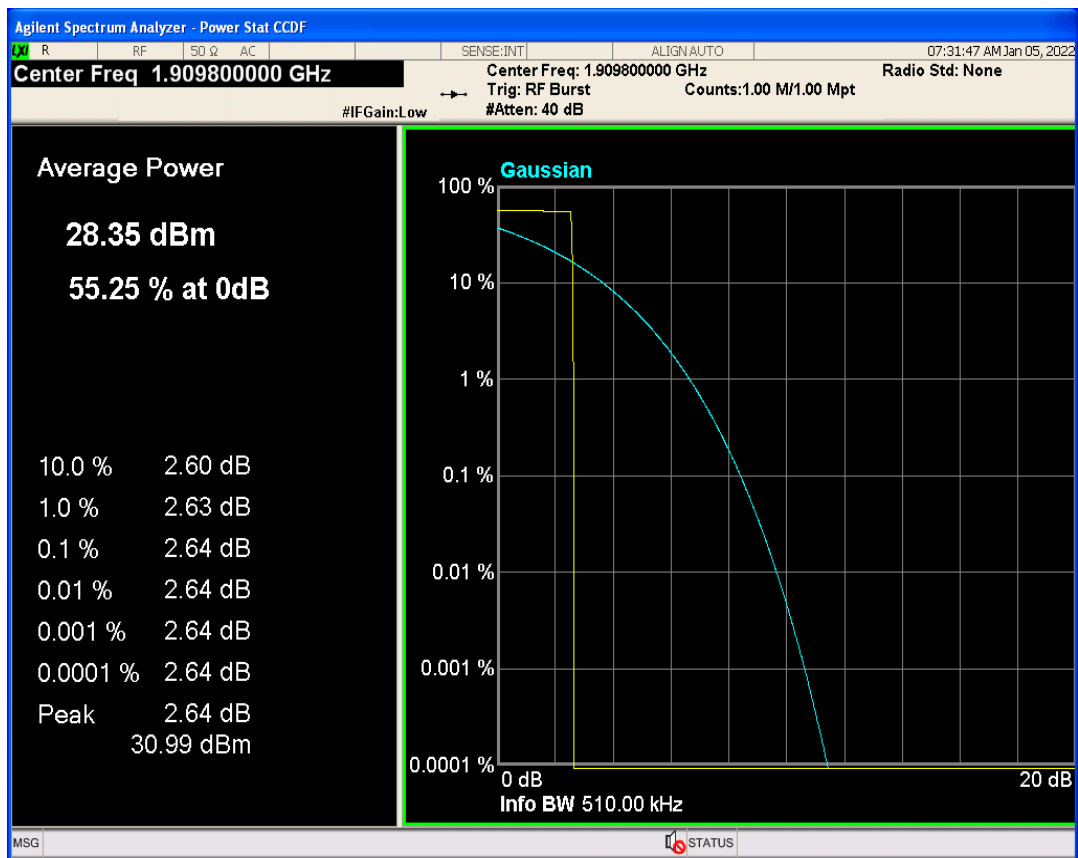
GSM1900 Channel=512



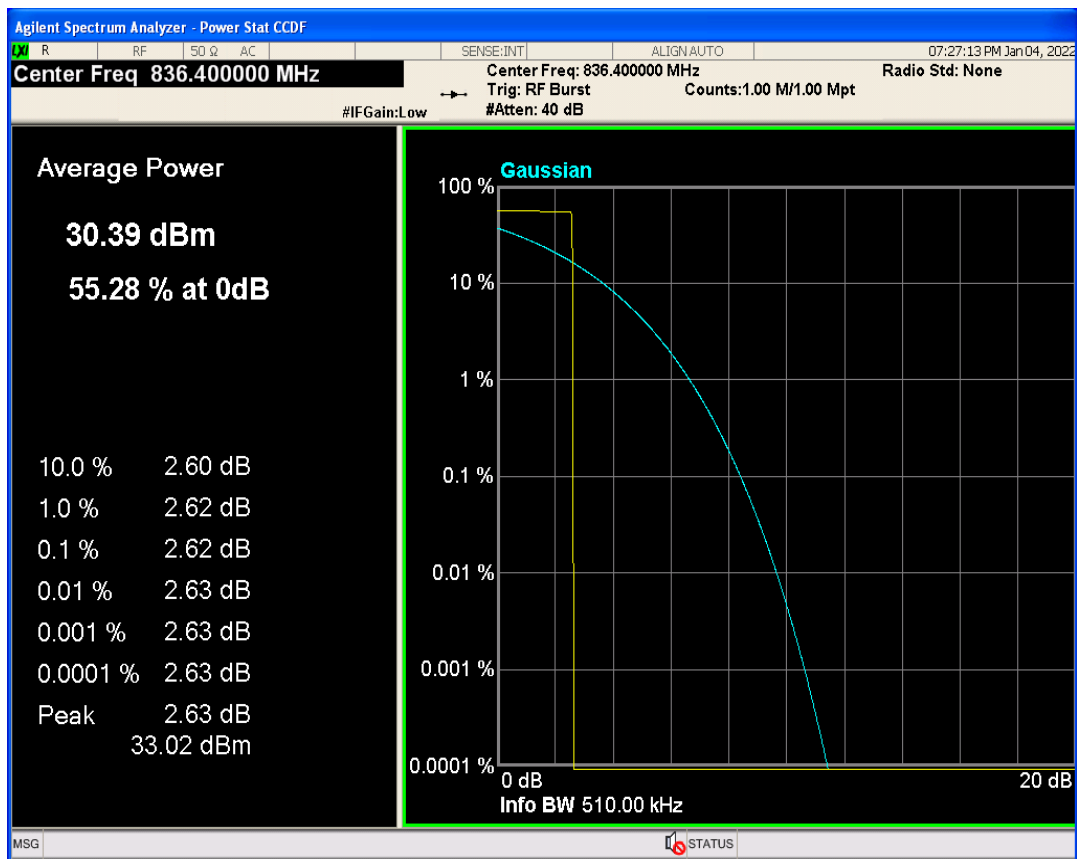
GSM1900 Channel=661



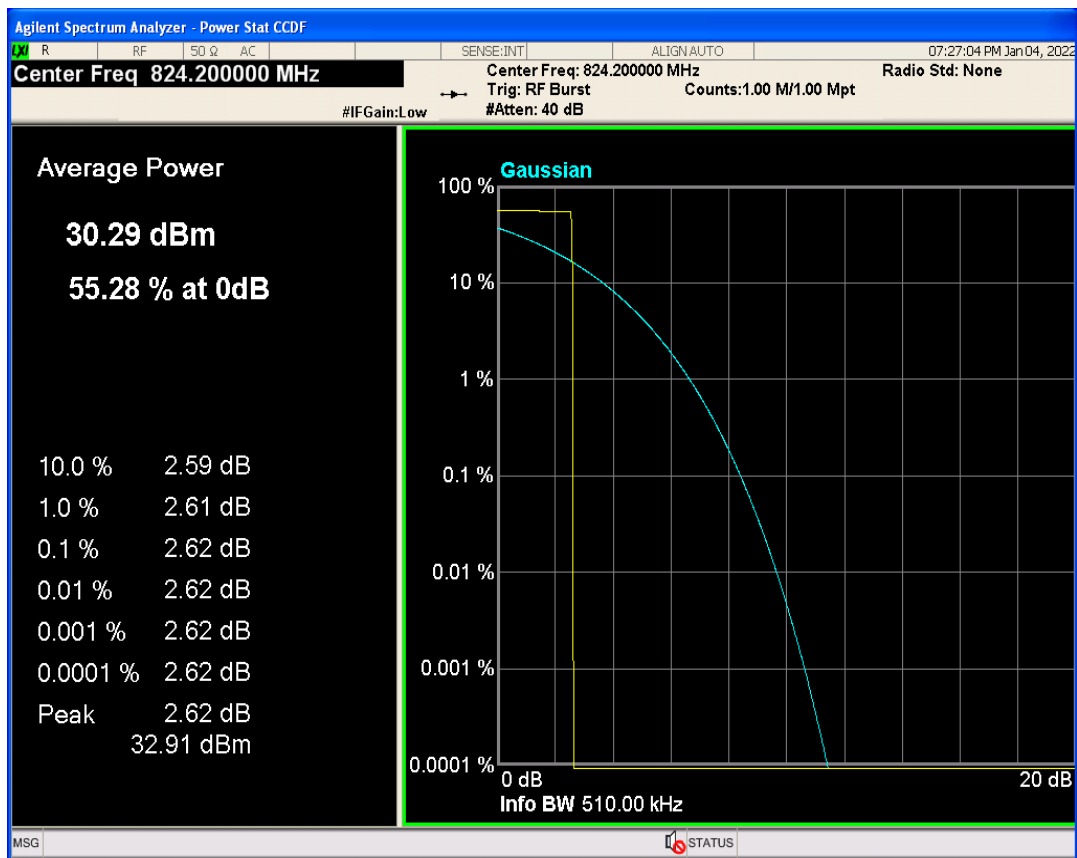
GSM1900 Channel=810



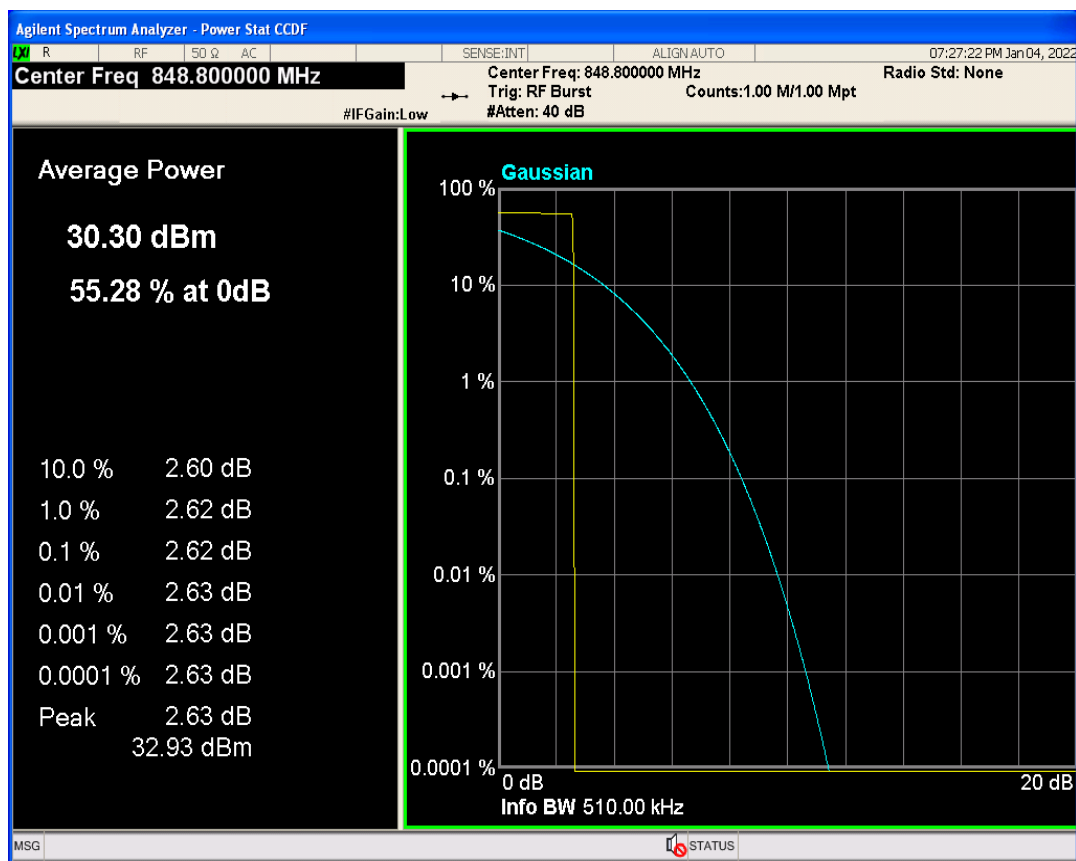
GSM850 Channel=189



GSM850 Channel=128



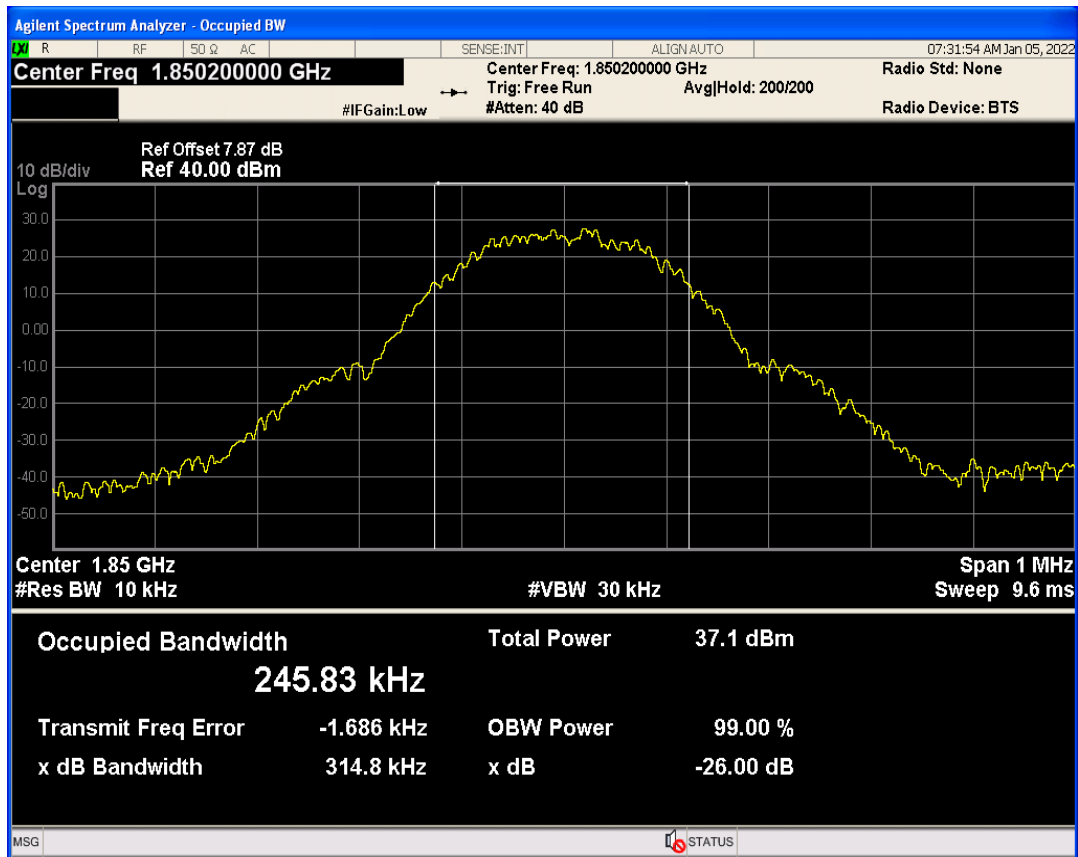
GSM850 Channel=251



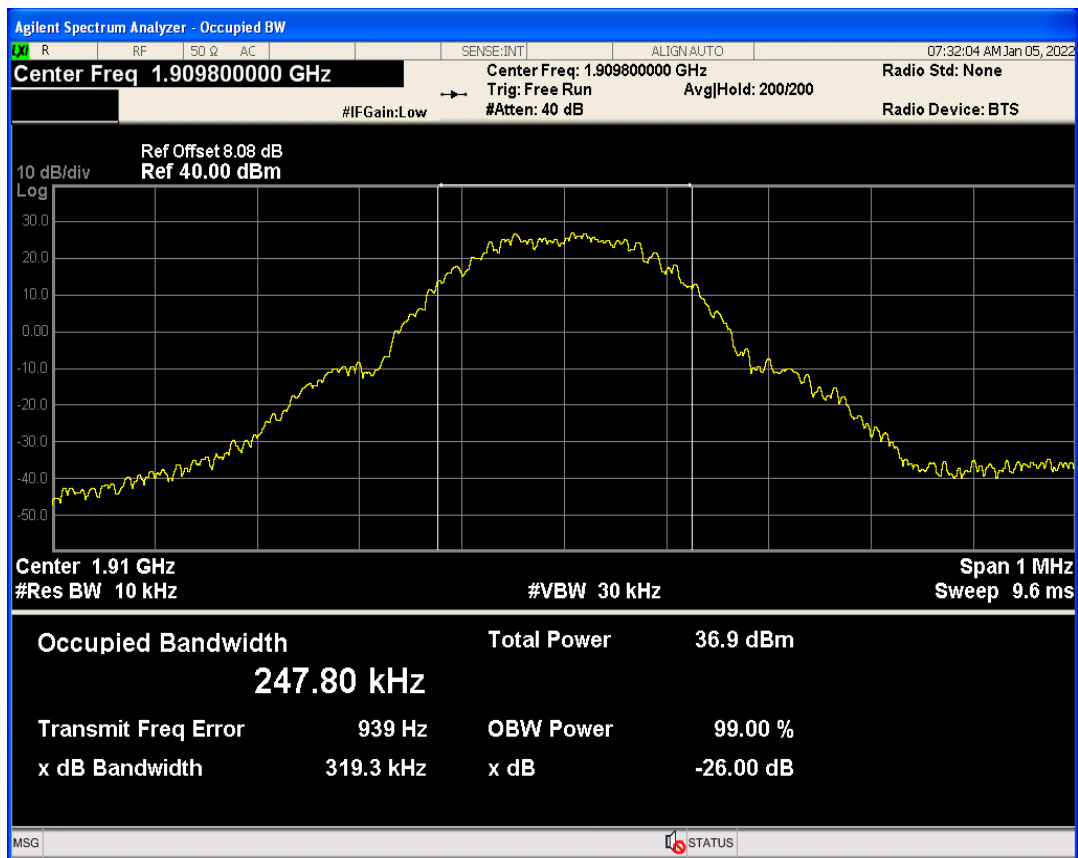
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.833	314.818	PASS
GSM1900	661	1880	242.921	314.174	PASS
GSM1900	810	1909.8	247.800	319.313	PASS
GSM850	128	824.2	249.289	314.958	PASS
GSM850	189	836.4	249.103	316.644	PASS
GSM850	251	848.8	248.880	315.752	PASS

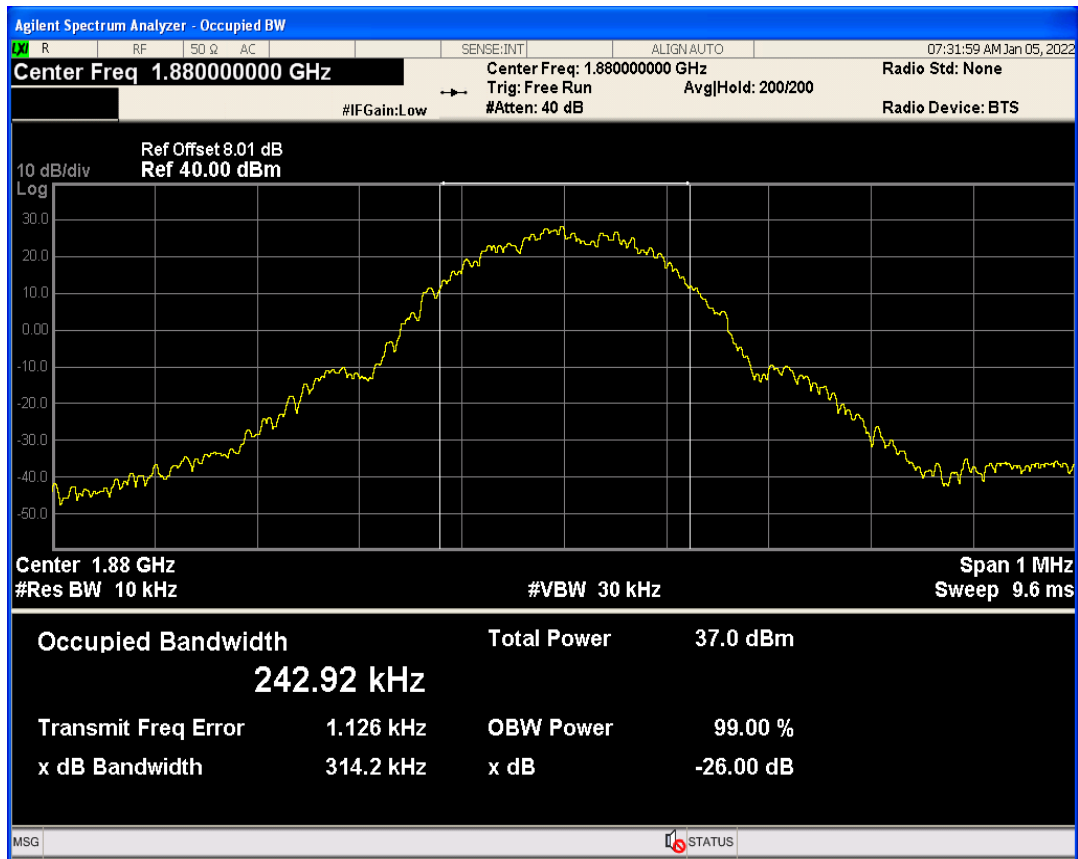
GSM1900 Channel=512



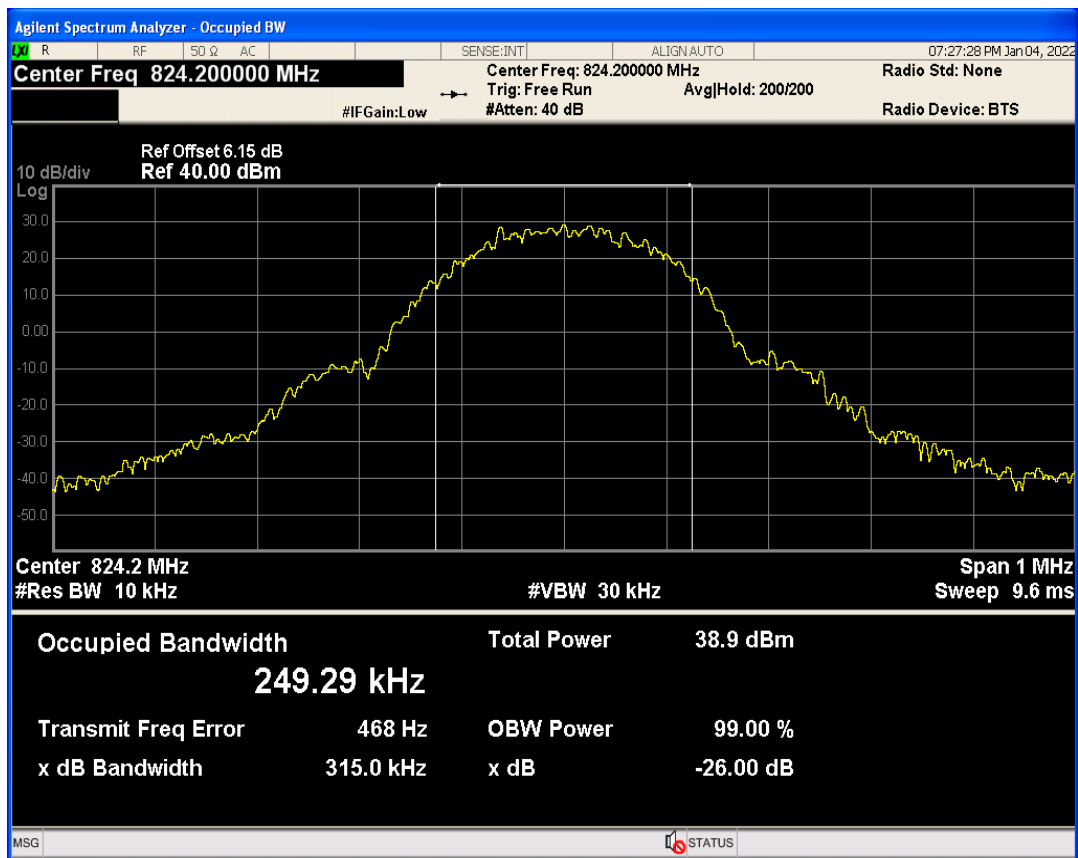
GSM1900 Channel=810



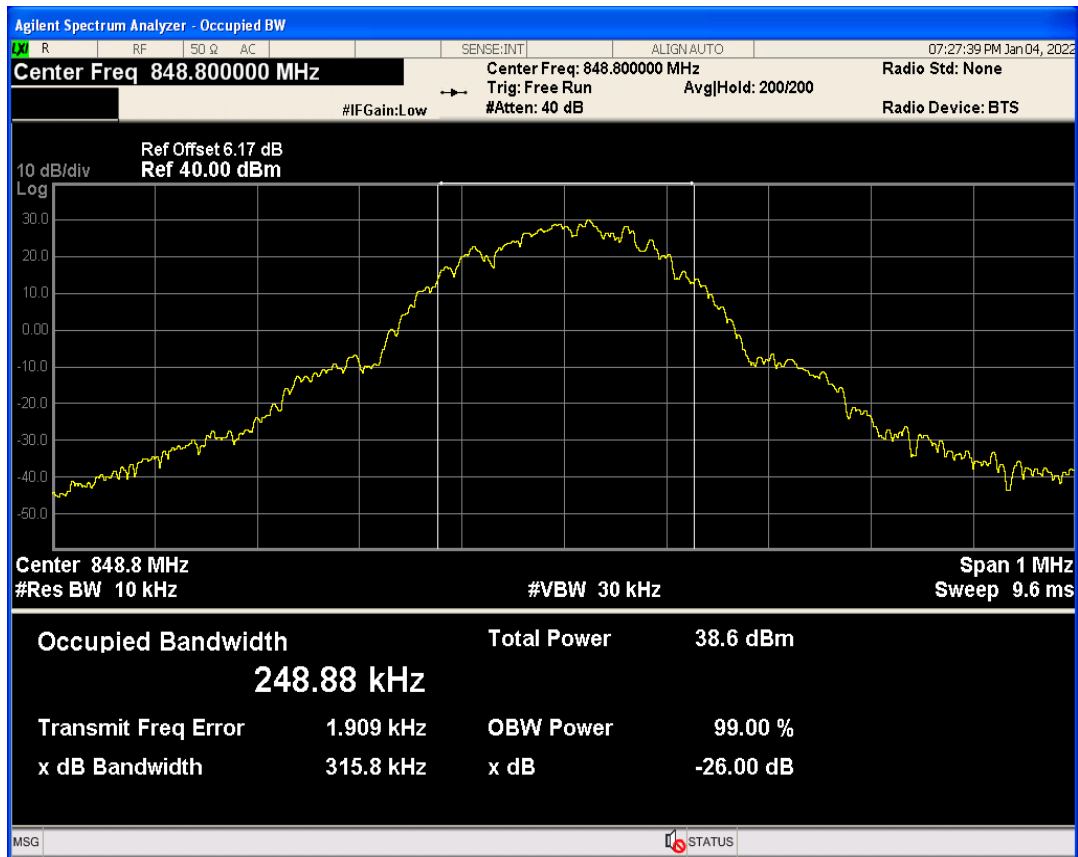
GSM1900 Channel=661



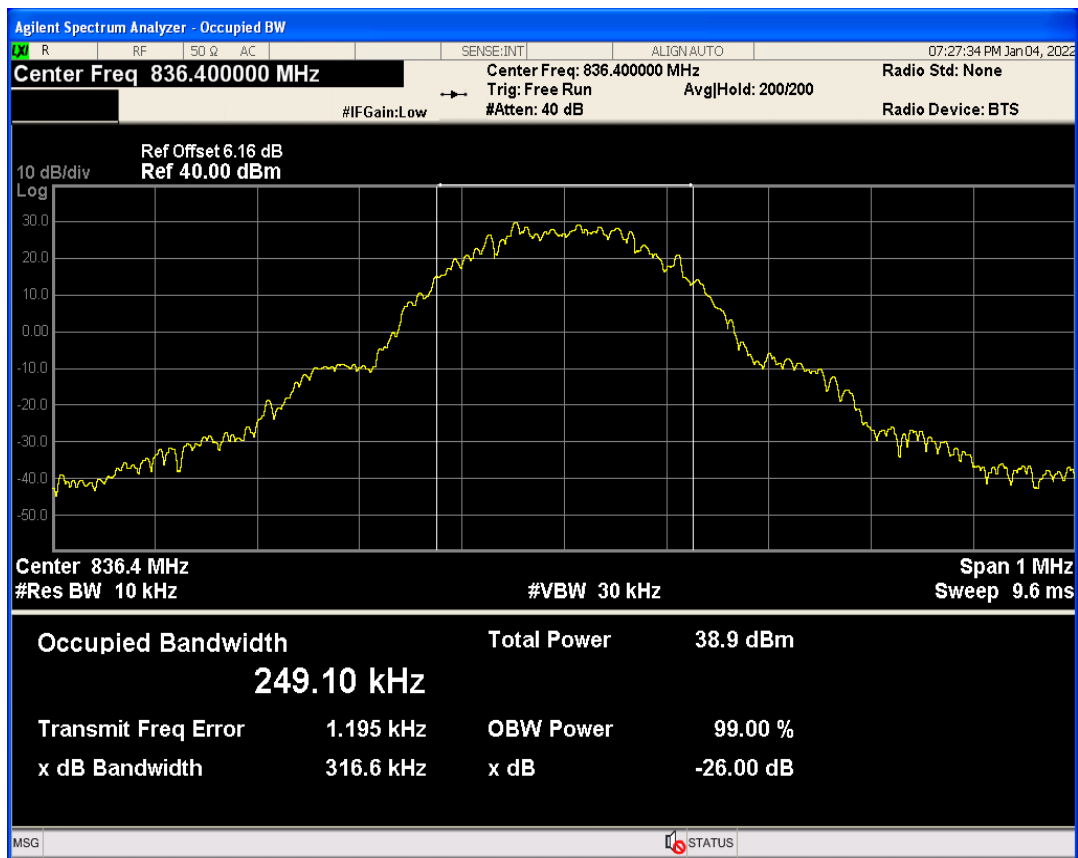
GSM850 Channel=128



GSM850 Channel=251



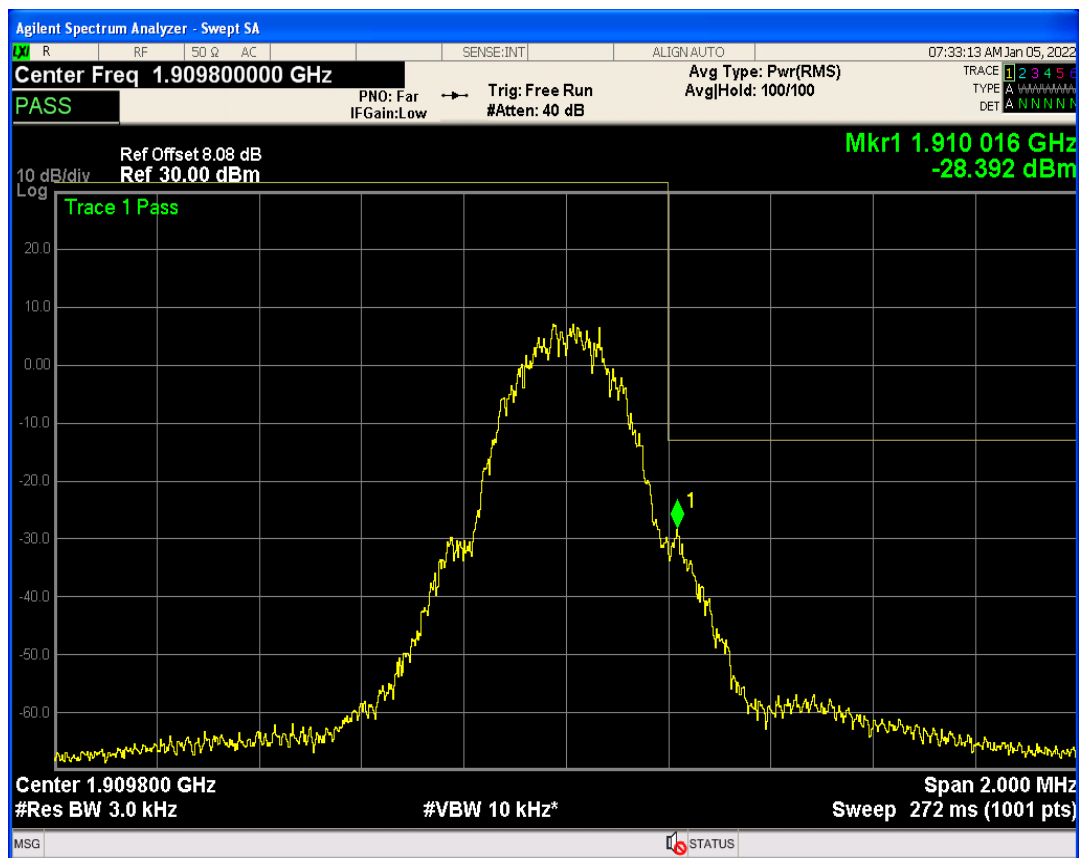
GSM850 Channel=189



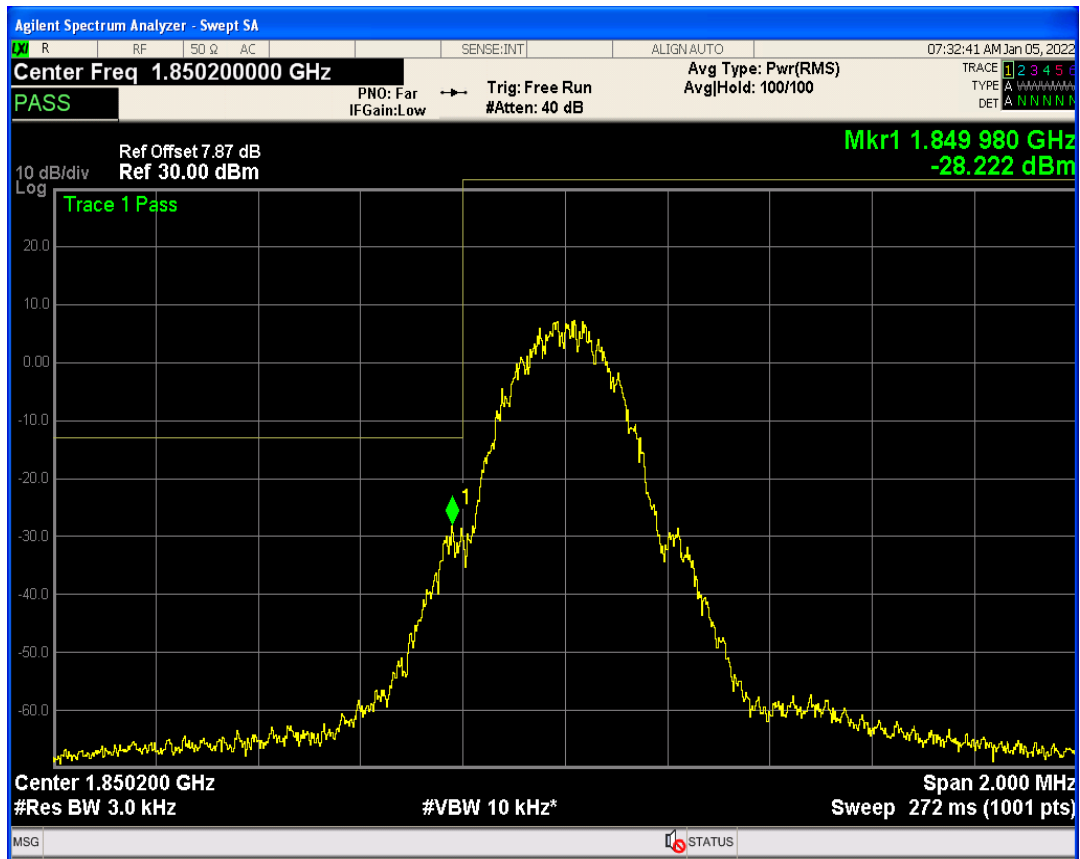
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-28.22	-13	PASS
GSM1900	810	1909.8	1910.02	-28.39	-13	PASS
GSM850	128	824.2	823.98	-27.22	-13	PASS
GSM850	251	848.8	849.02	-26.14	-13	PASS

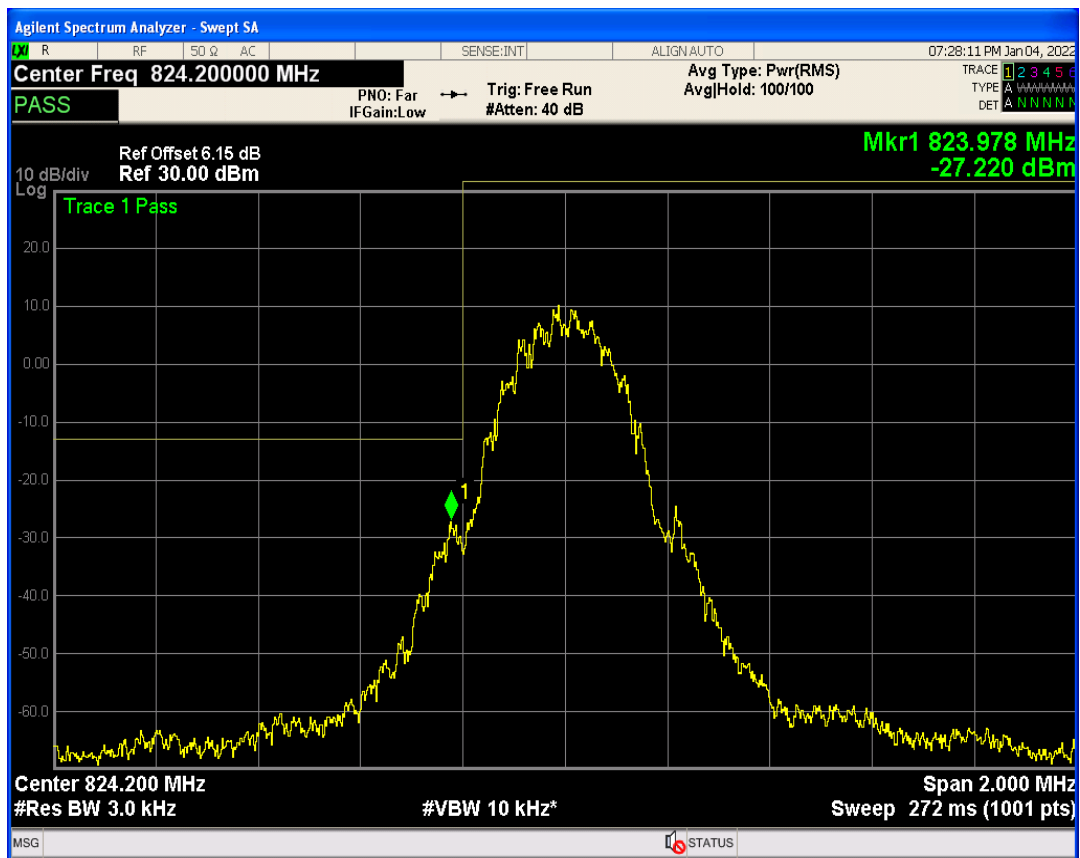
GSM1900 Channel=810



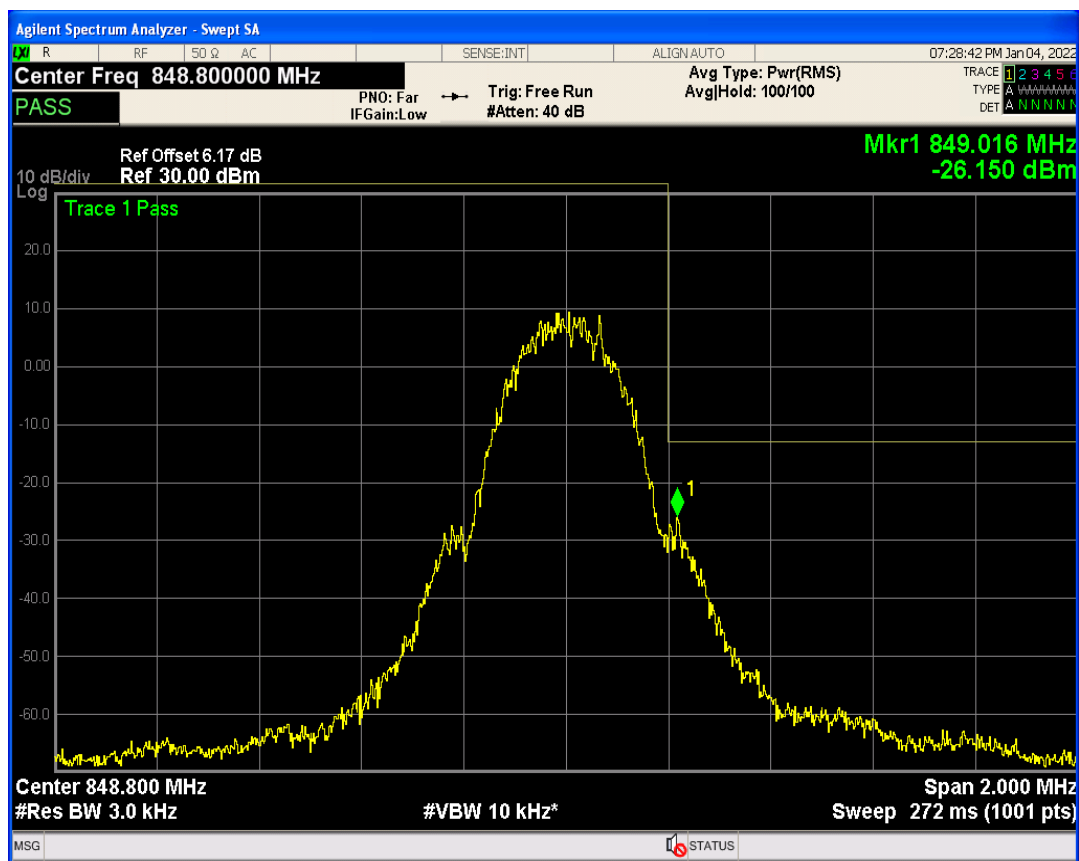
GSM1900 Channel=512



GSM850 Channel=128



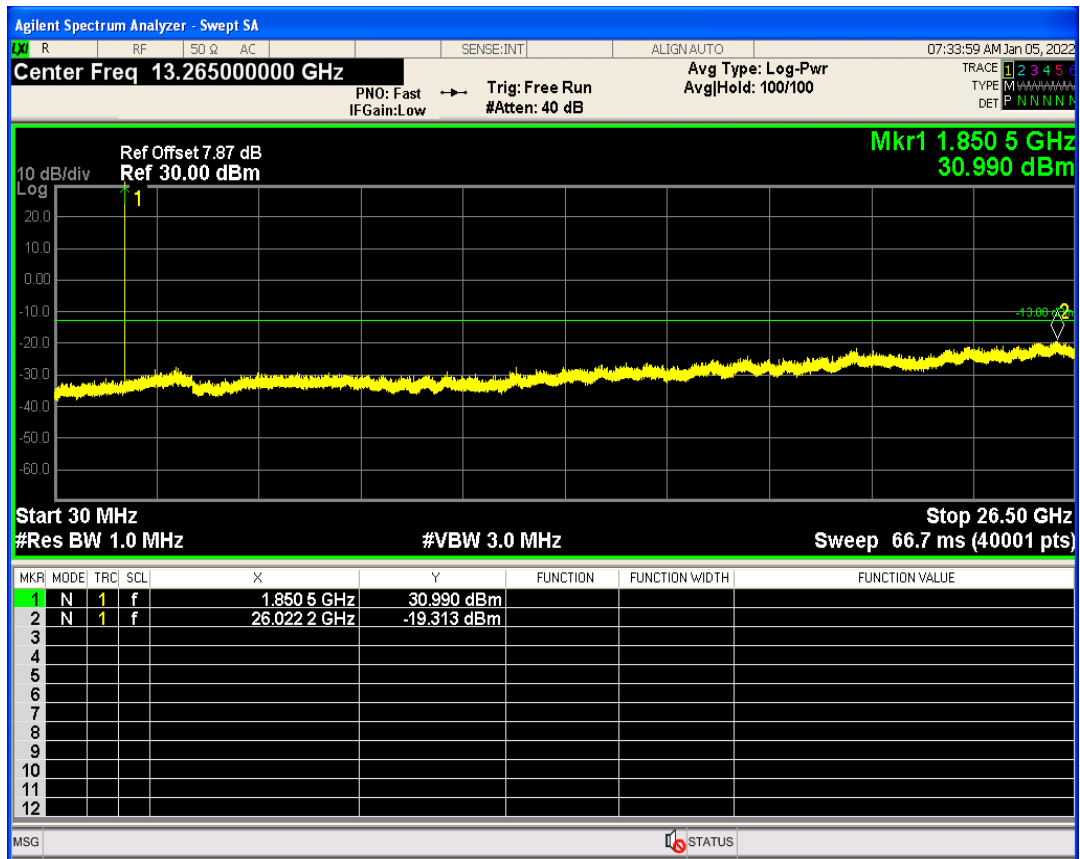
GSM850 Channel=251



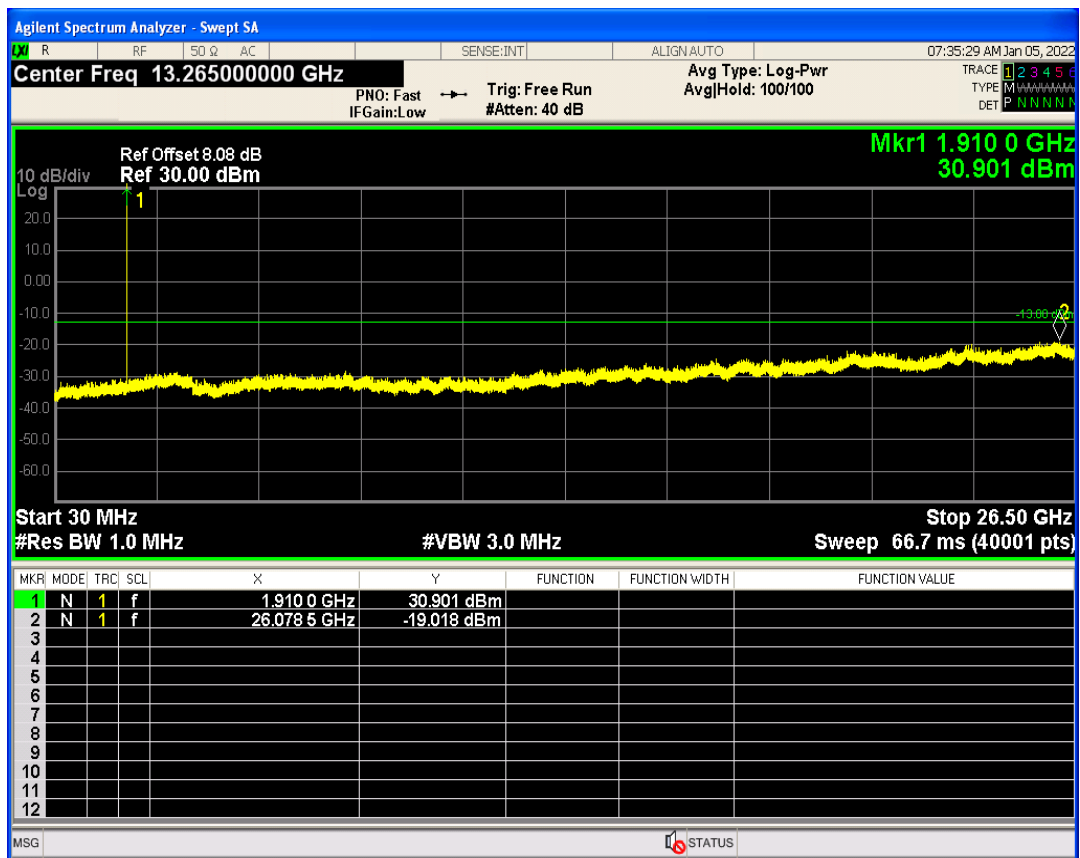
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26022.22	-19.31	-13	PASS
GSM1900	661	1880	25963.98	-19.11	-13	PASS
GSM1900	810	1909.8	26078.47	-19.01	-13	PASS
GSM850	128	824.2	26028.83	-19.57	-13	PASS
GSM850	189	836.4	25969.94	-19.84	-13	PASS
GSM850	251	848.8	25887.22	-19.35	-13	PASS

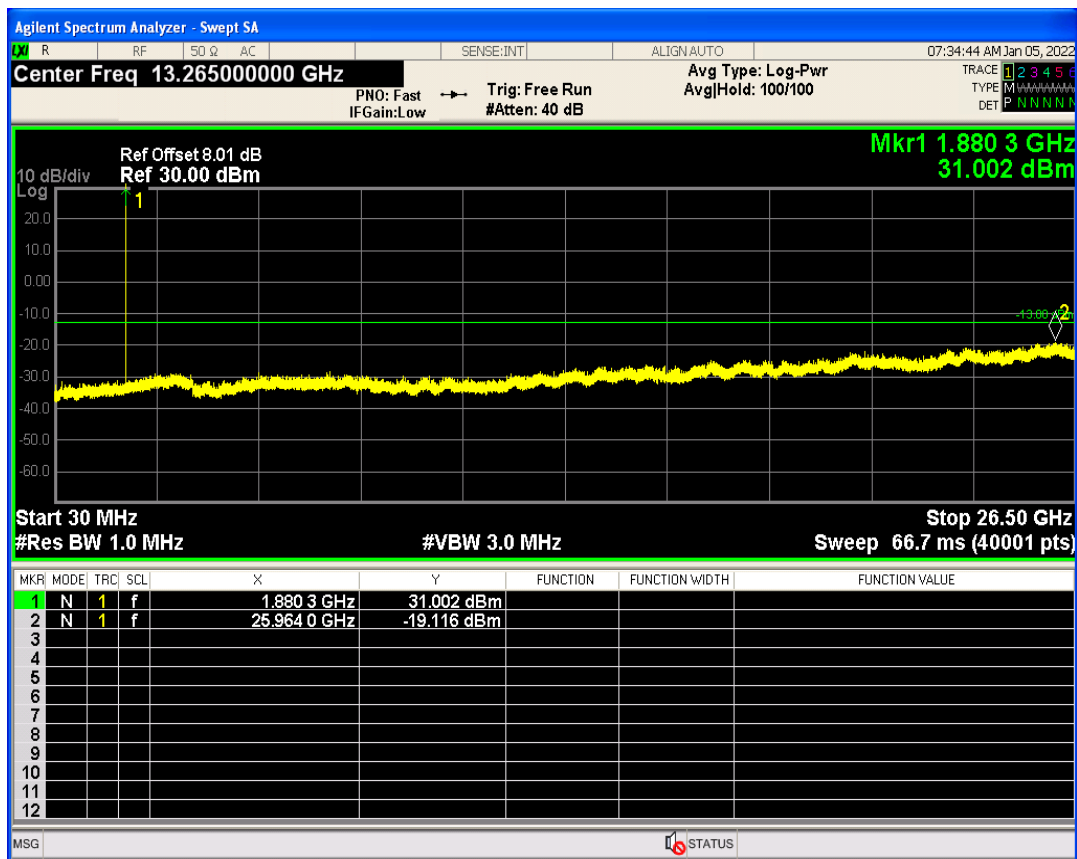
GSM1900 Channel=512



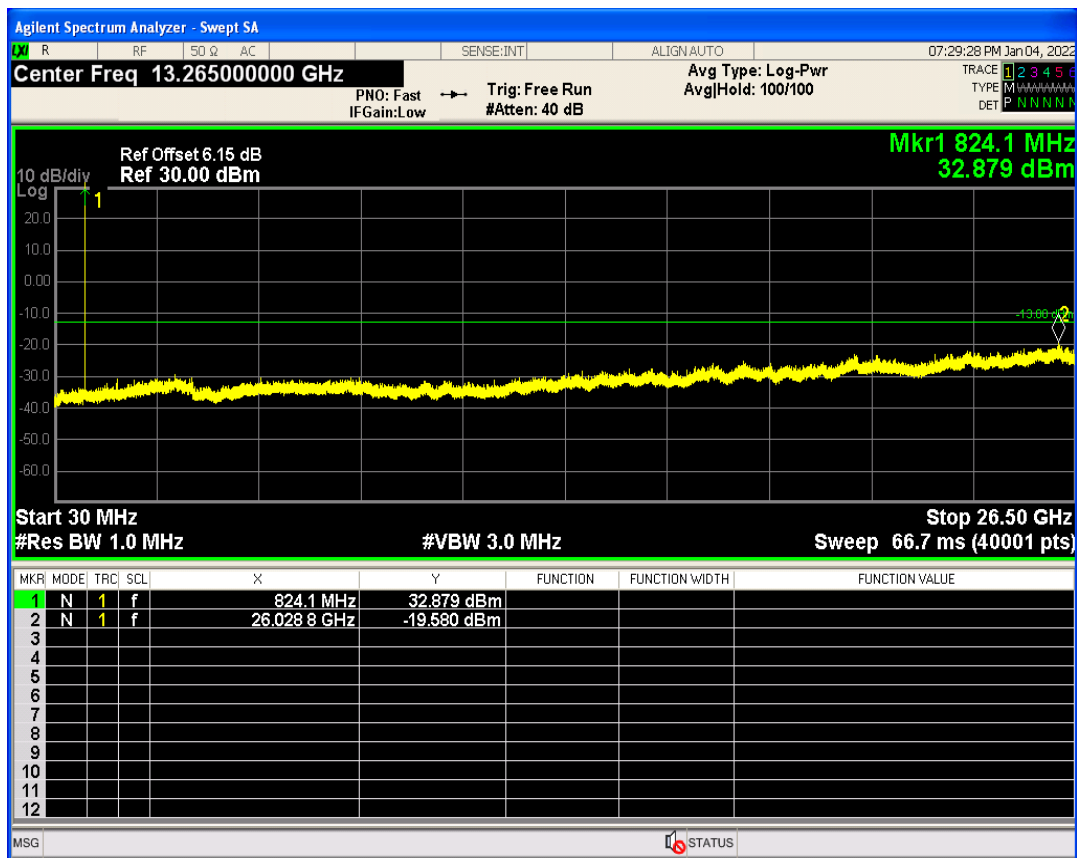
GSM1900 Channel=810



GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189

