

13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.96	PASS
EGPRS1900 1 Slot	661	1880	26.34	PASS
EGPRS1900 1 Slot	810	1909.8	26.52	PASS
EGPRS1900 2 Slot	512	1850.2	25.34	PASS
EGPRS1900 2 Slot	661	1880	24.90	PASS
EGPRS1900 2 Slot	810	1909.8	24.94	PASS
EGPRS1900 3 Slot	512	1850.2	22.68	PASS
EGPRS1900 3 Slot	661	1880	22.72	PASS
EGPRS1900 3 Slot	810	1909.8	22.32	PASS
EGPRS1900 4 Slot	512	1850.2	19.90	PASS
EGPRS1900 4 Slot	661	1880	20.32	PASS
EGPRS1900 4 Slot	810	1909.8	19.59	PASS
EGPRS850 1 Slot	128	824.2	26.26	PASS
EGPRS850 1 Slot	189	836.4	26.81	PASS
EGPRS850 1 Slot	251	848.8	26.42	PASS
EGPRS850 2 Slot	128	824.2	25.26	PASS
EGPRS850 2 Slot	189	836.4	26.13	PASS
EGPRS850 2 Slot	251	848.8	25.62	PASS
EGPRS850 3 Slot	128	824.2	23.50	PASS
EGPRS850 3 Slot	189	836.4	23.76	PASS
EGPRS850 3 Slot	251	848.8	23.72	PASS
EGPRS850 4 Slot	128	824.2	21.42	PASS
EGPRS850 4 Slot	189	836.4	21.68	PASS
EGPRS850 4 Slot	251	848.8	21.54	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.99	13.00	PASS
EGPRS1900	661	1880	7.43	13.00	PASS
EGPRS1900	810	1909.8	7.33	13.00	PASS
EGPRS850	128	824.2	9.35	13.00	PASS
EGPRS850	189	836.4	8.91	13.00	PASS
EGPRS850	251	848.8	9.28	13.00	PASS

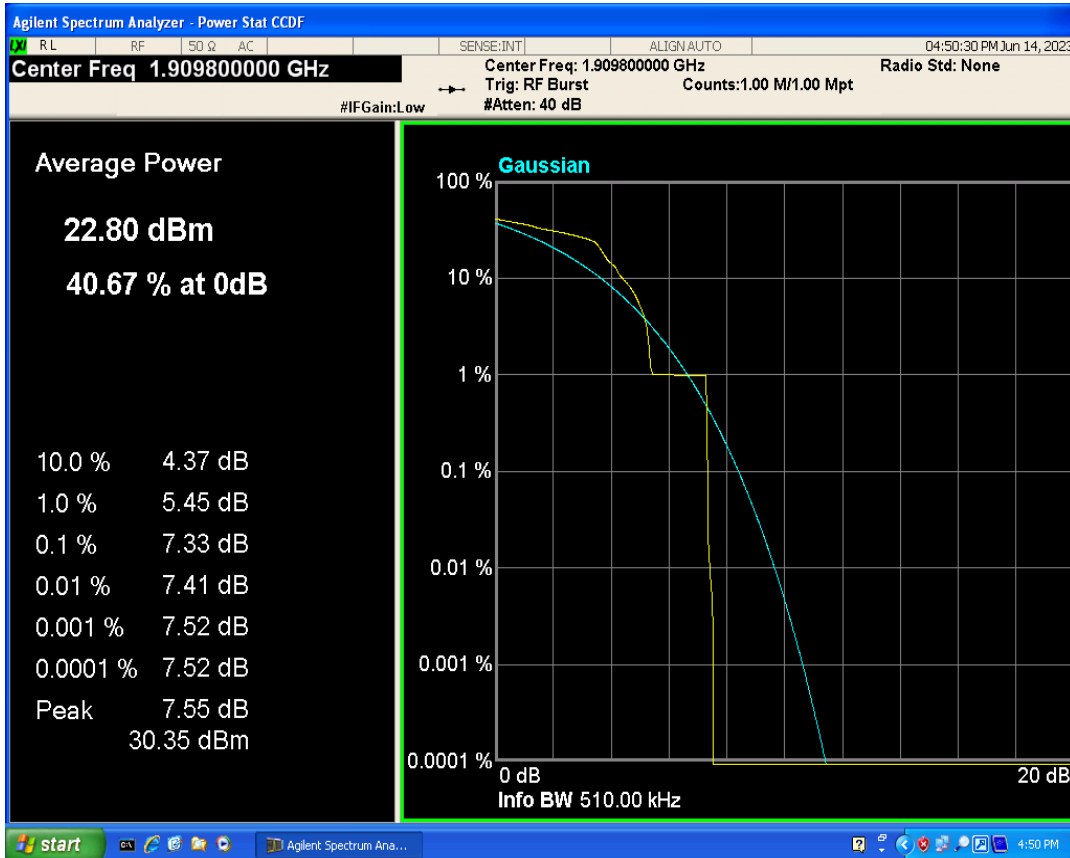
EGPRS1900 Channel=661



EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=189



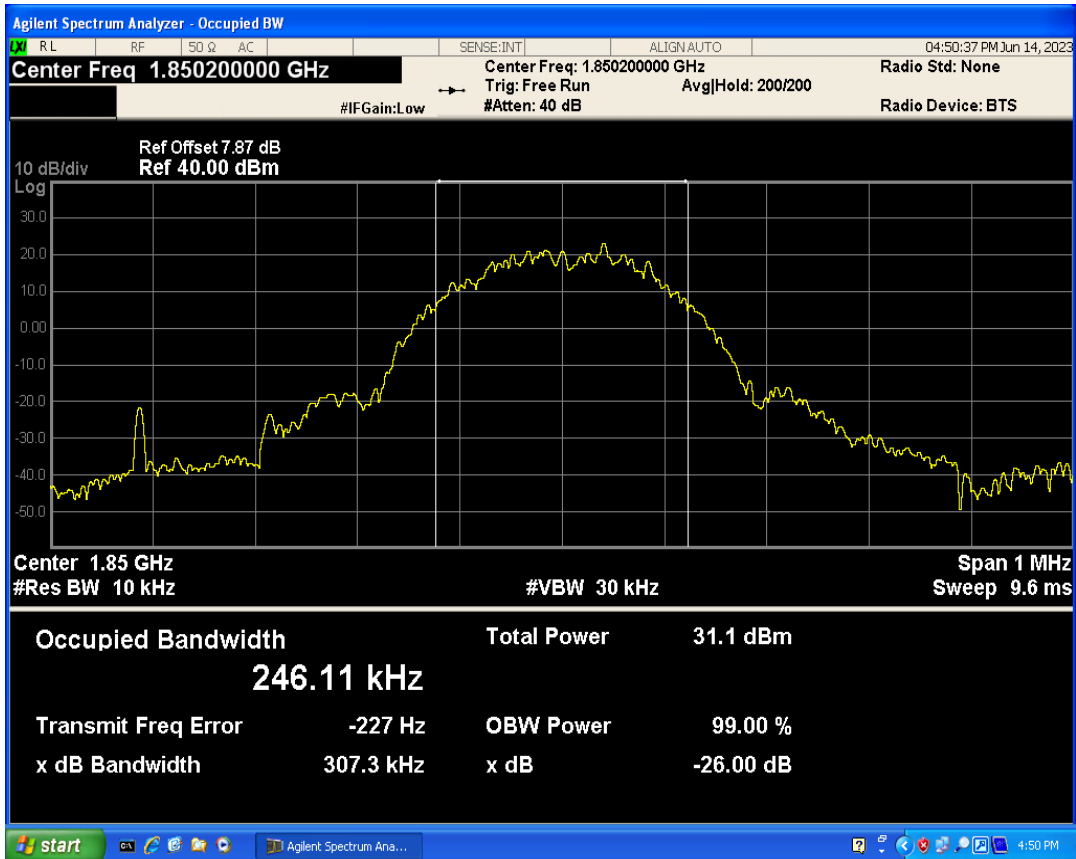
EGPRS850 Channel=251



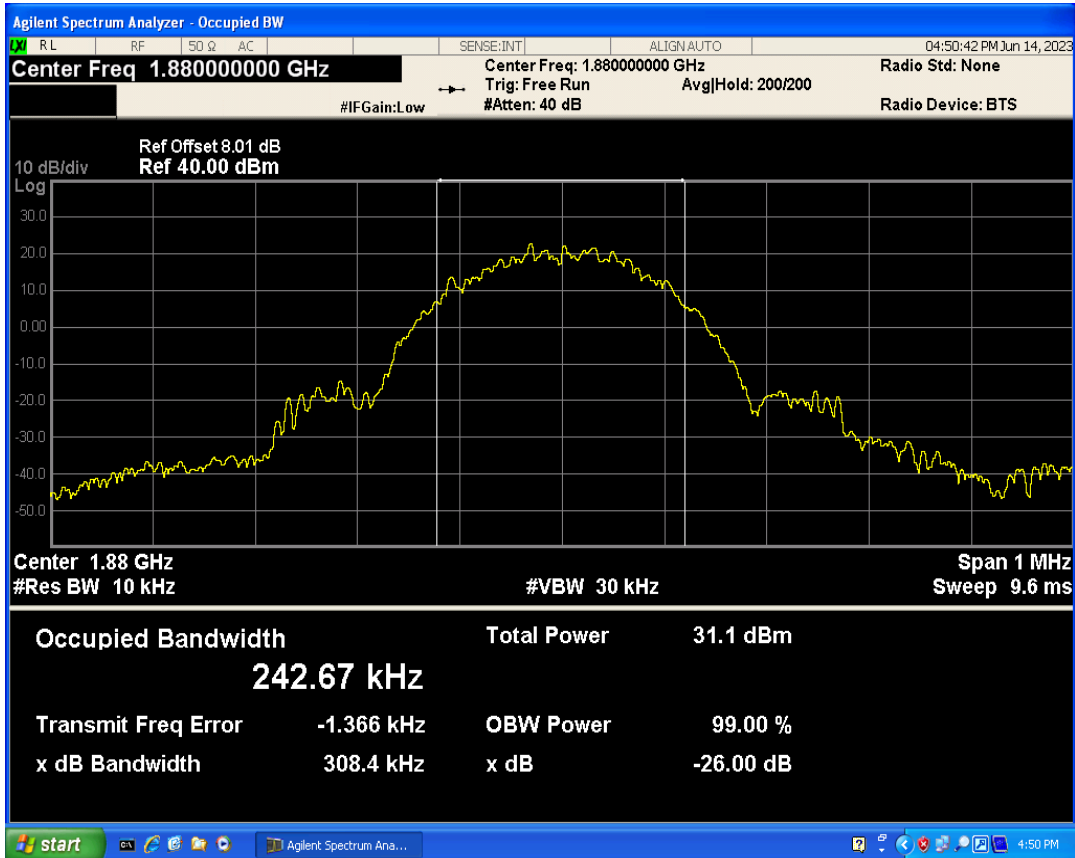
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	246.115	307.320	PASS
EGPRS1900	661	1880	242.665	308.409	PASS
EGPRS1900	810	1909.8	232.047	294.517	PASS
EGPRS850	128	824.2	250.177	301.487	PASS
EGPRS850	189	836.4	249.883	300.350	PASS
EGPRS850	251	848.8	242.060	300.765	PASS

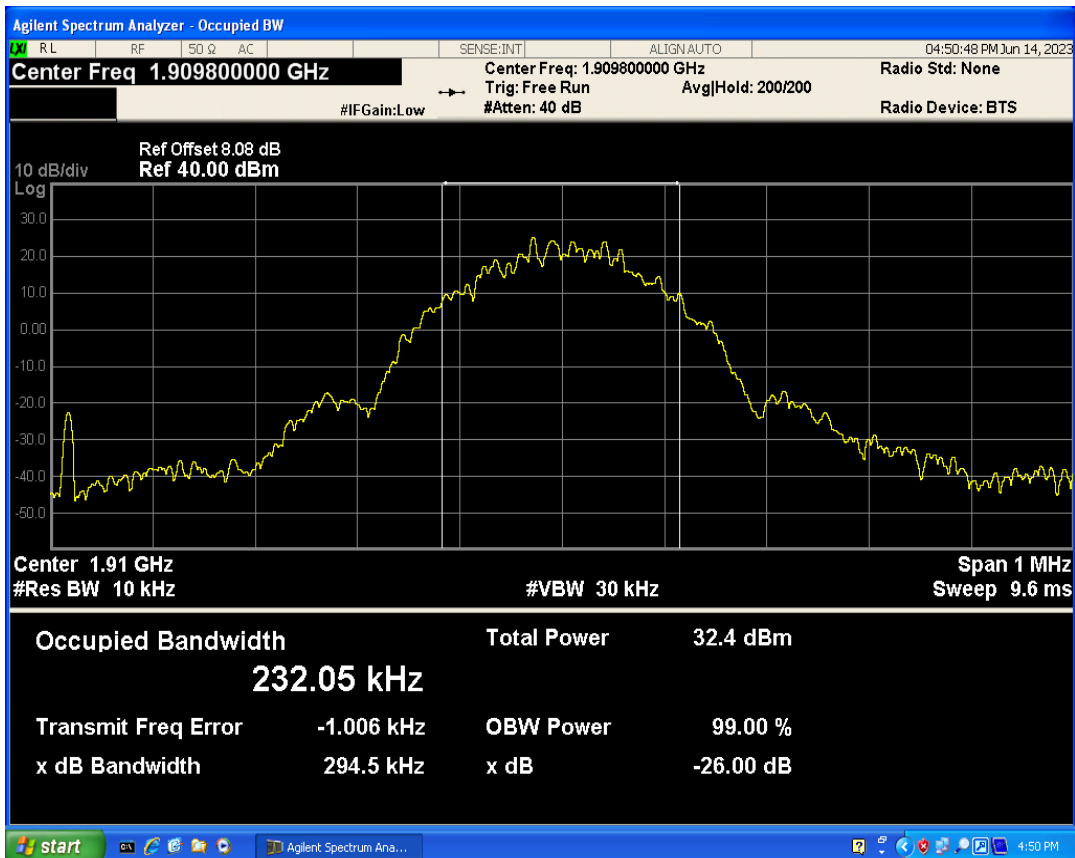
EGPRS1900 Channel=512



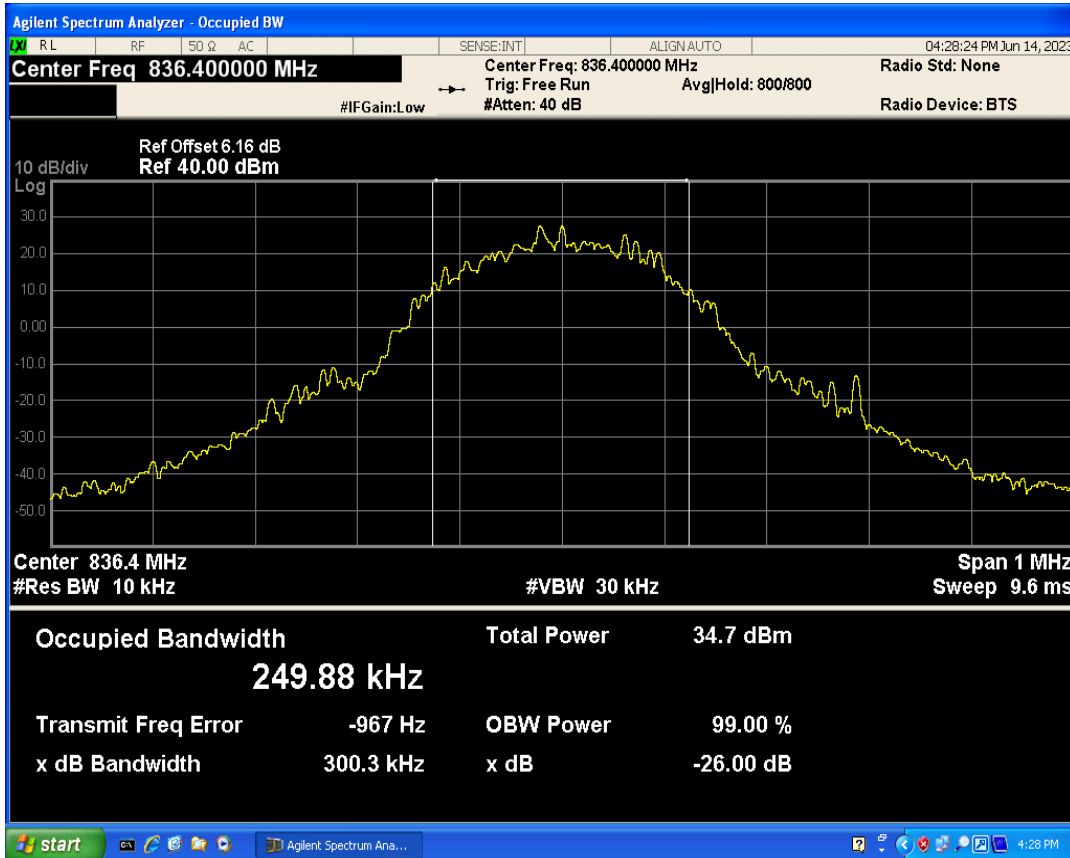
EGPRS1900 Channel=661



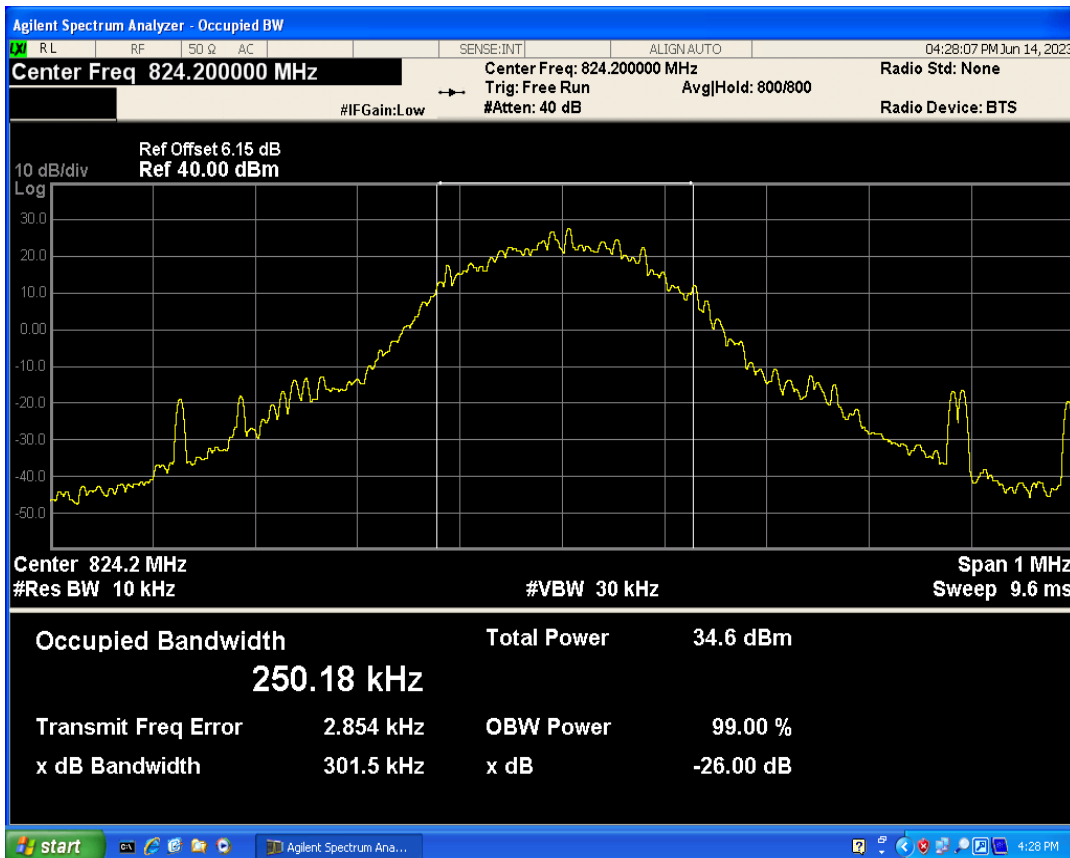
EGPRS1900 Channel=810



EGPRS850 Channel=189



EGPRS850 Channel=128



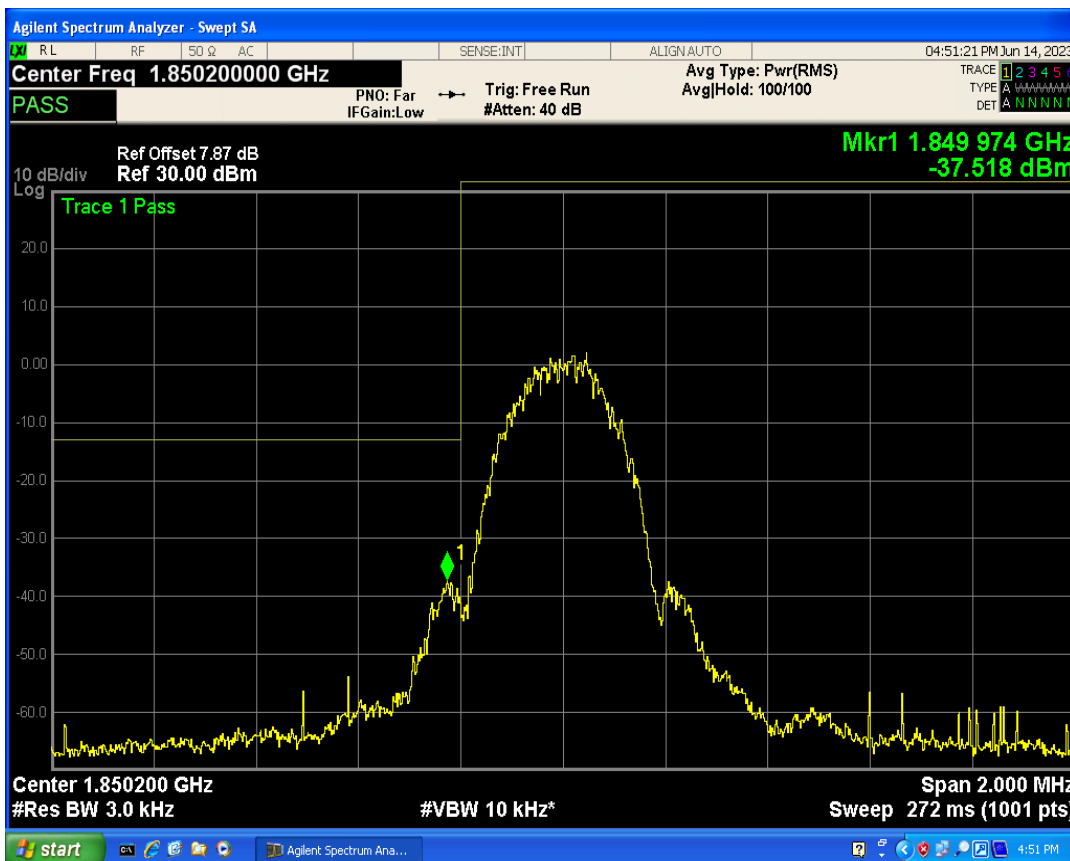
EGPRS850 Channel=251



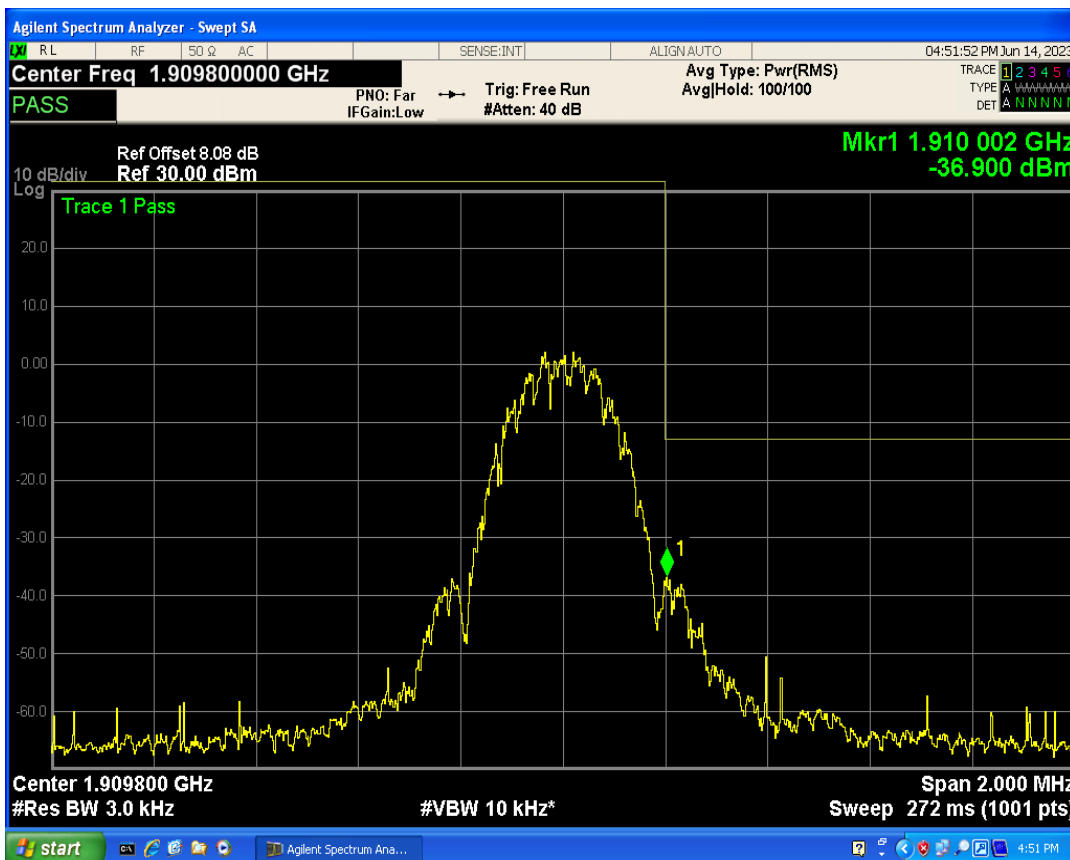
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-37.51	-13	PASS
EGPRS1900	810	1909.8	1910.00	-36.90	-13	PASS
EGPRS850	128	824.2	823.99	-35.43	-13	PASS
EGPRS850	251	848.8	849.02	-35.96	-13	PASS

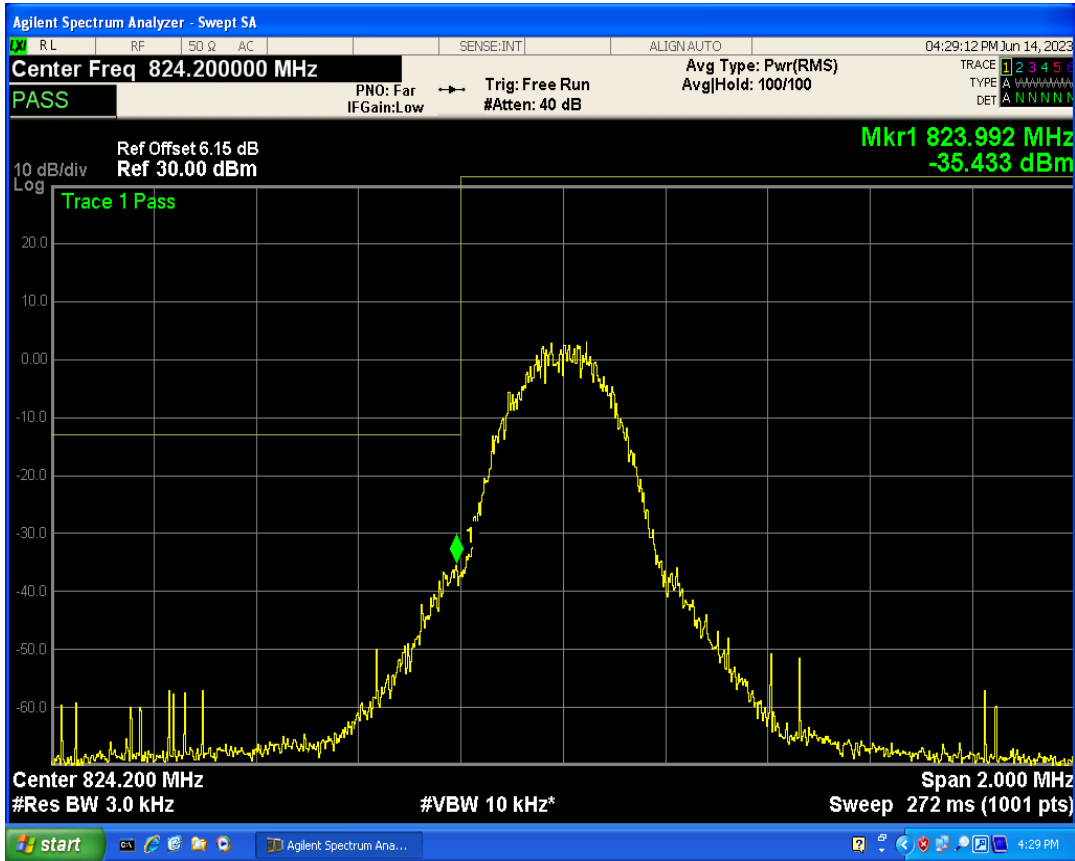
EGPRS1900 Channel=512



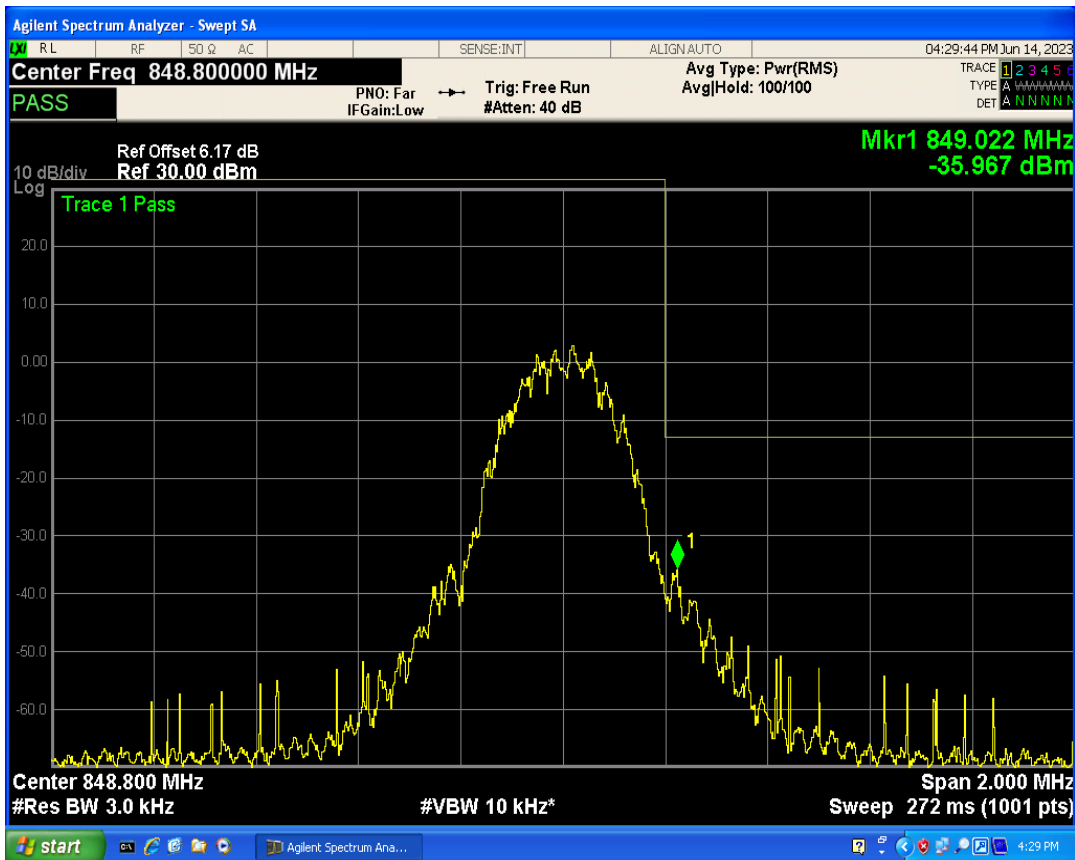
EGPRS1900 Channel=810



EGPRS850 Channel=128



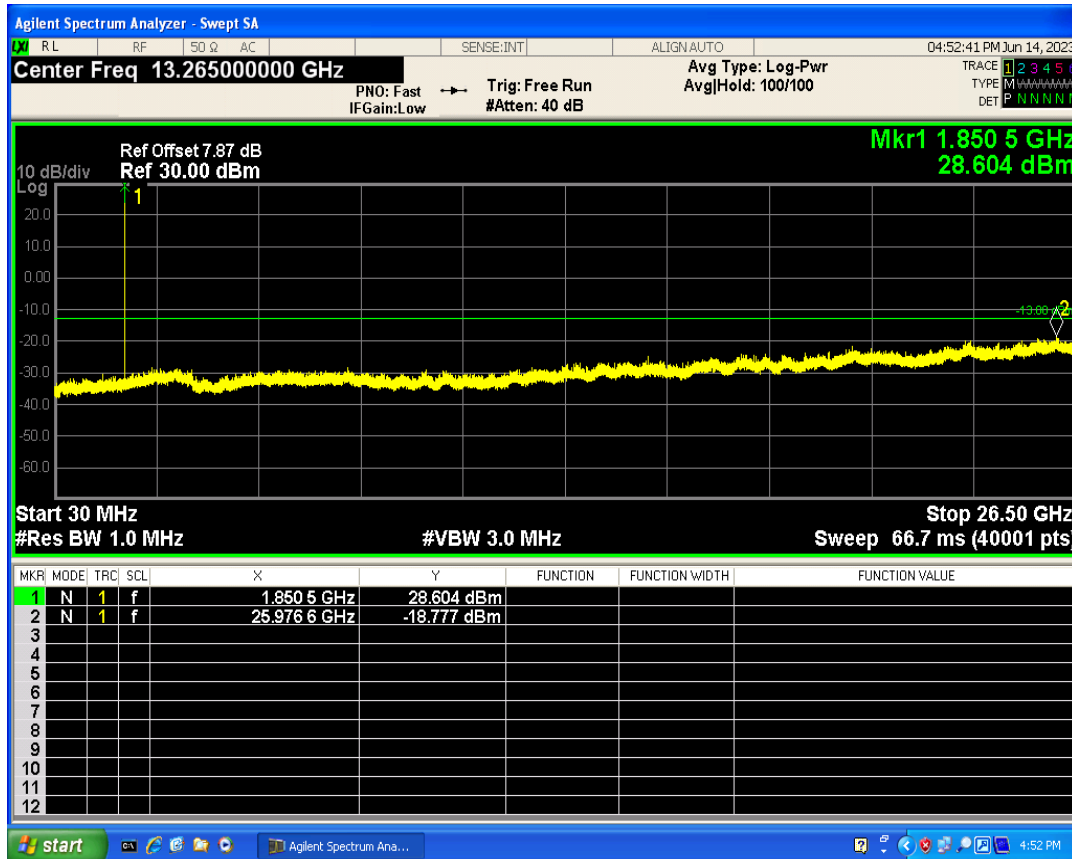
EGPRS850 Channel=251



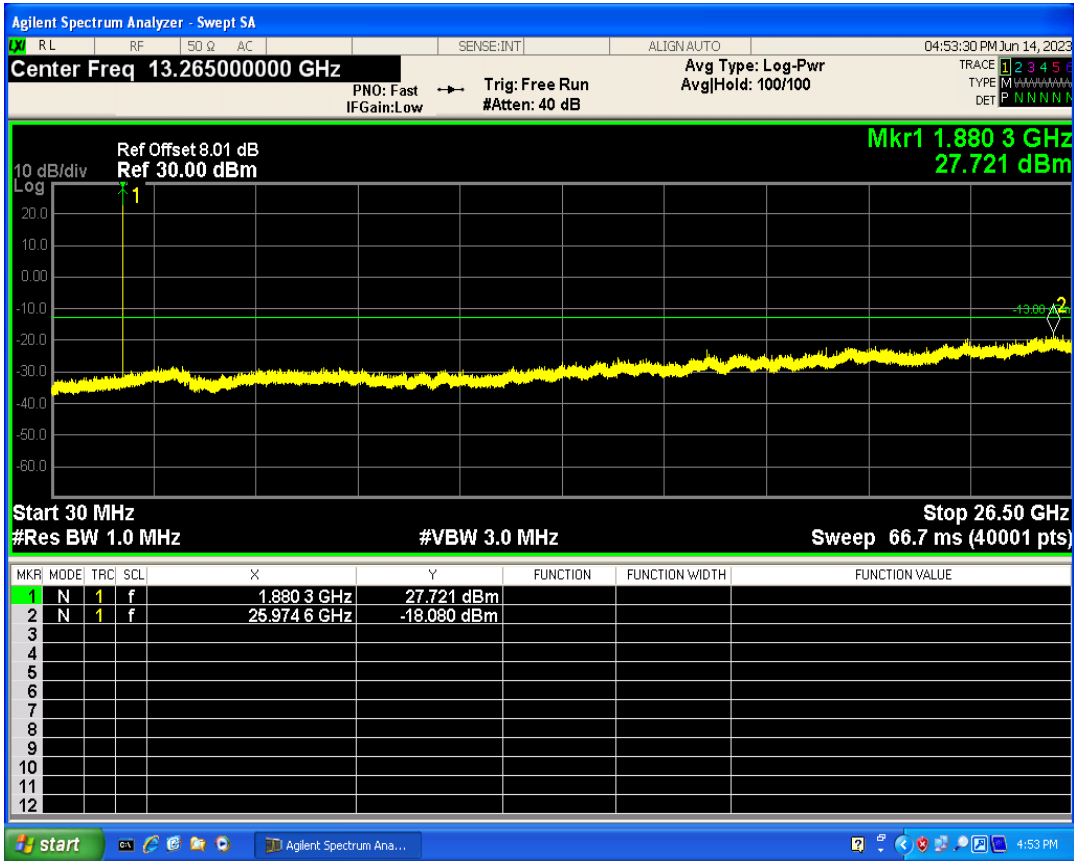
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25976.56	-18.77	-13	PASS
EGPRS1900	661	1880	25974.57	-18.08	-13	PASS
EGPRS1900	810	1909.8	26162.51	-17.81	-13	PASS
EGPRS850	128	824.2	26093.02	-20.17	-13	PASS
EGPRS850	189	836.4	25975.23	-20.42	-13	PASS
EGPRS850	251	848.8	26245.23	-20.59	-13	PASS

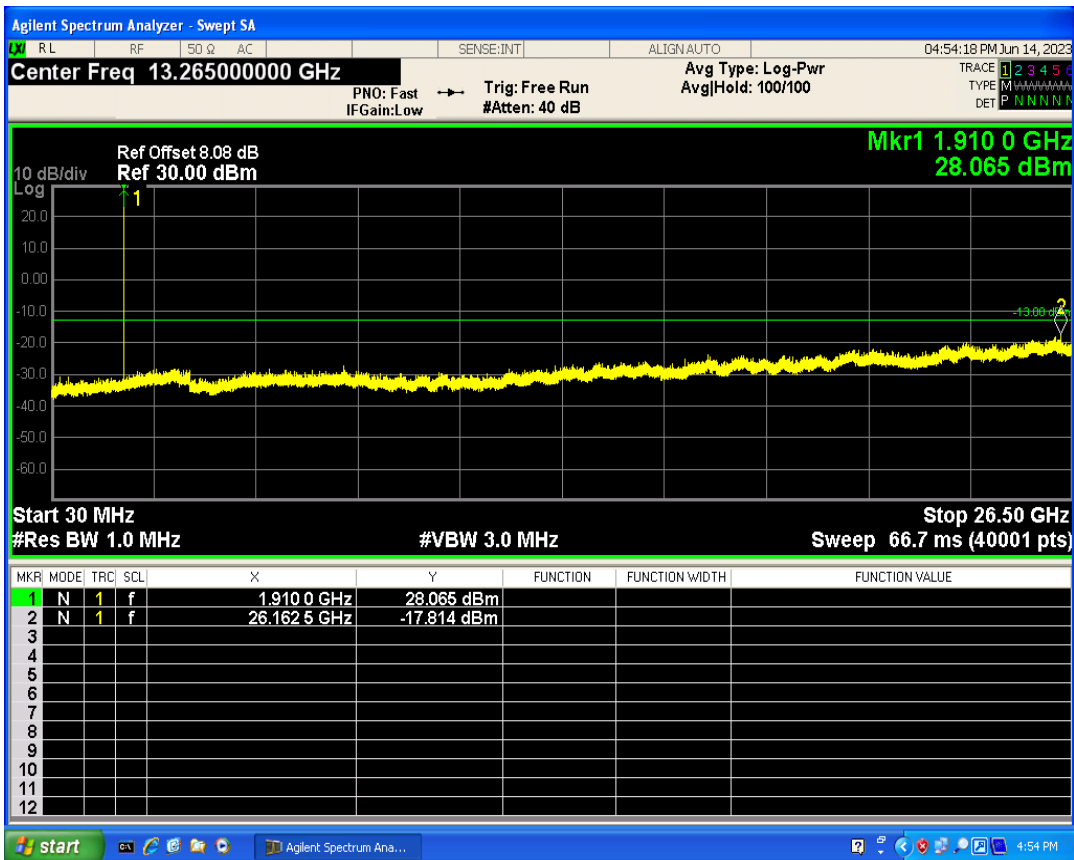
EGPRS1900 Channel=512



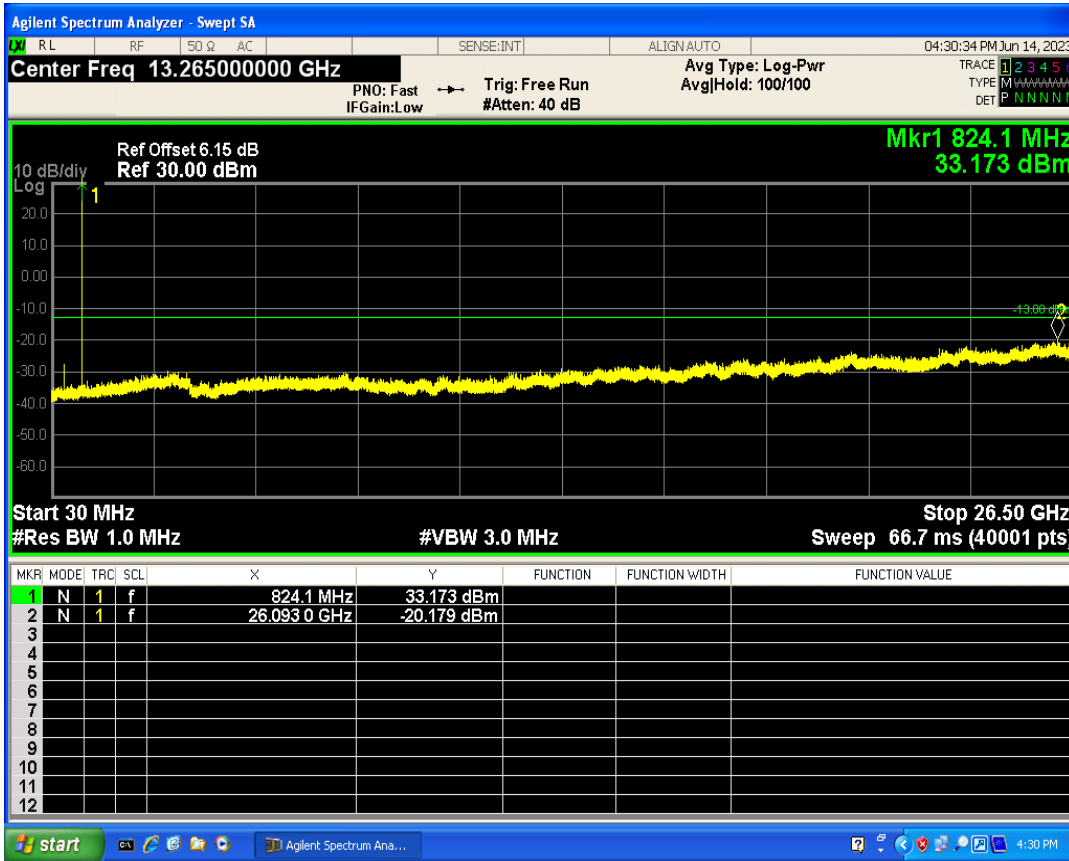
EGPRS1900 Channel=661



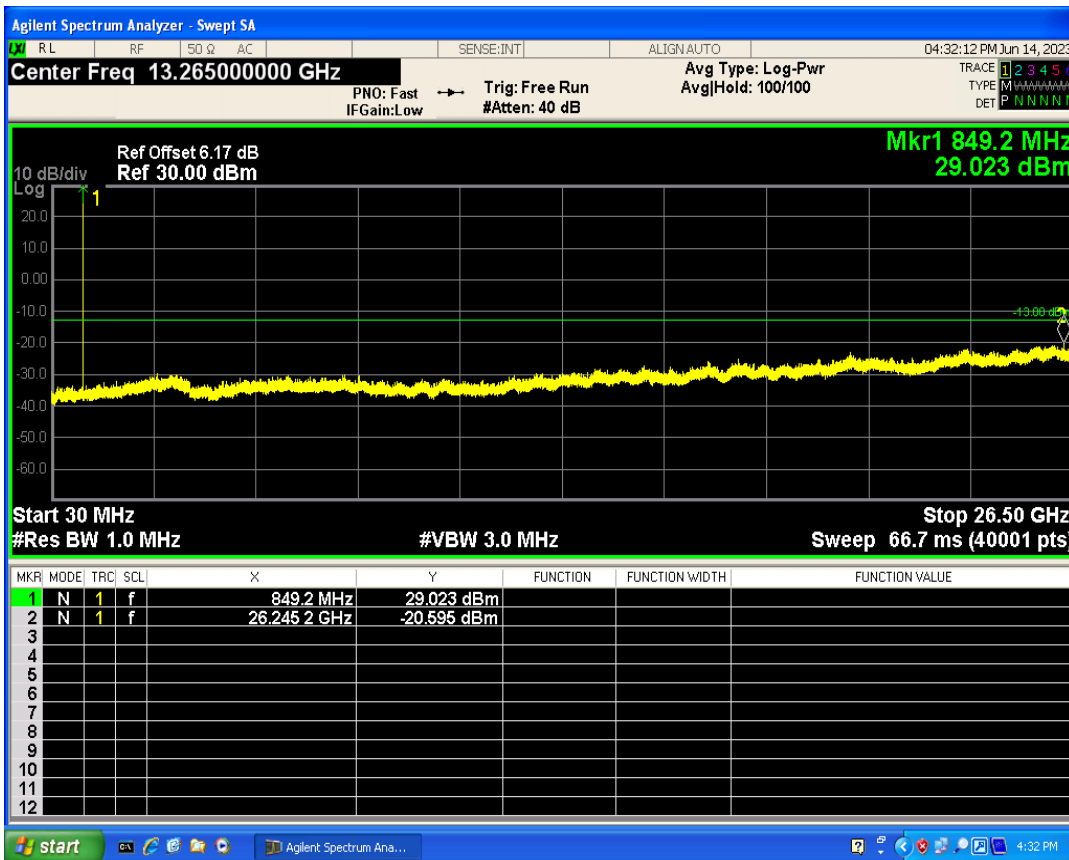
EGPRS1900 Channel=810



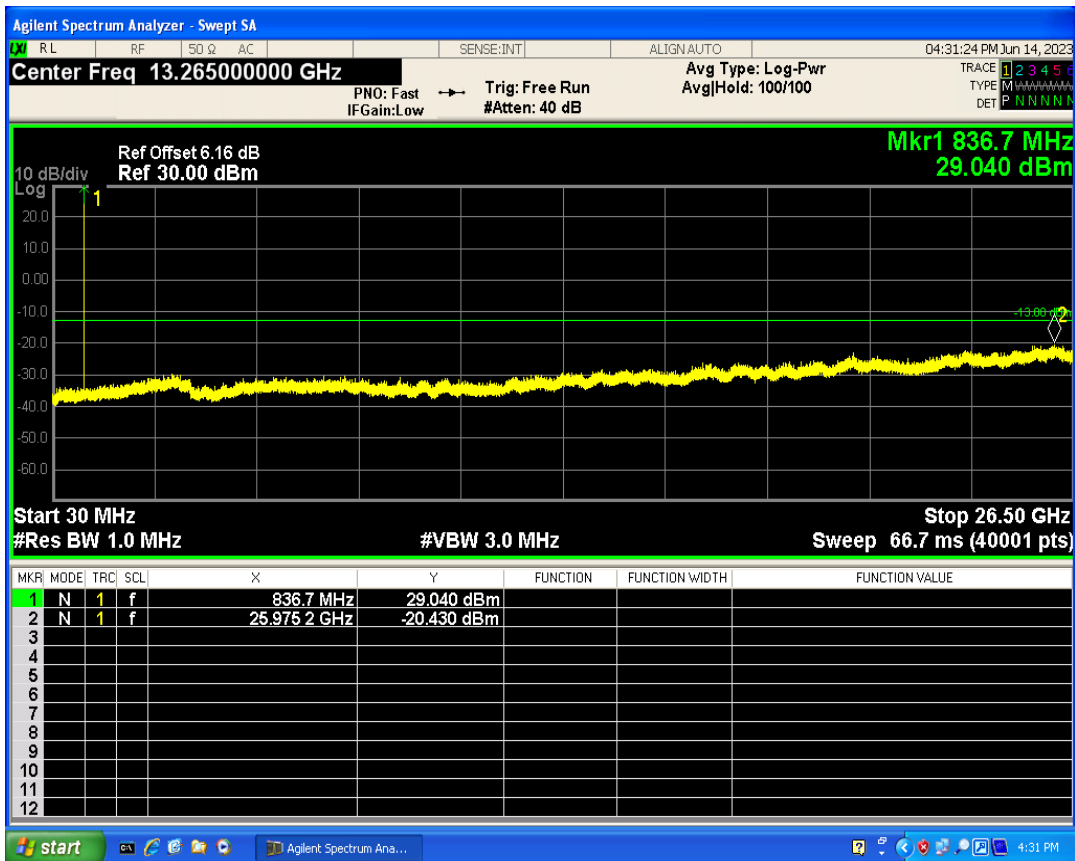
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.84	PASS
GPRS1900 1 Slot	661	1880	30.97	PASS
GPRS1900 1 Slot	810	1909.8	30.96	PASS
GPRS1900 2 Slot	512	1850.2	28.82	PASS
GPRS1900 2 Slot	661	1880	28.76	PASS
GPRS1900 2 Slot	810	1909.8	28.56	PASS
GPRS1900 3 Slot	512	1850.2	27.32	PASS
GPRS1900 3 Slot	661	1880	27.21	PASS
GPRS1900 3 Slot	810	1909.8	27.00	PASS
GPRS1900 4 Slot	512	1850.2	25.29	PASS
GPRS1900 4 Slot	661	1880	25.19	PASS
GPRS1900 4 Slot	810	1909.8	24.98	PASS
GPRS850 1 Slot	128	824.2	33.75	PASS
GPRS850 1 Slot	189	836.4	33.70	PASS
GPRS850 1 Slot	251	848.8	33.62	PASS
GPRS850 2 Slot	128	824.2	31.73	PASS
GPRS850 2 Slot	189	836.4	31.66	PASS
GPRS850 2 Slot	251	848.8	31.58	PASS
GPRS850 3 Slot	128	824.2	29.74	PASS
GPRS850 3 Slot	189	836.4	29.66	PASS
GPRS850 3 Slot	251	848.8	29.58	PASS

GPRS850 4 Slot	128	824.2	27.51	PASS
GPRS850 4 Slot	189	836.4	27.47	PASS
GPRS850 4 Slot	251	848.8	27.41	PASS

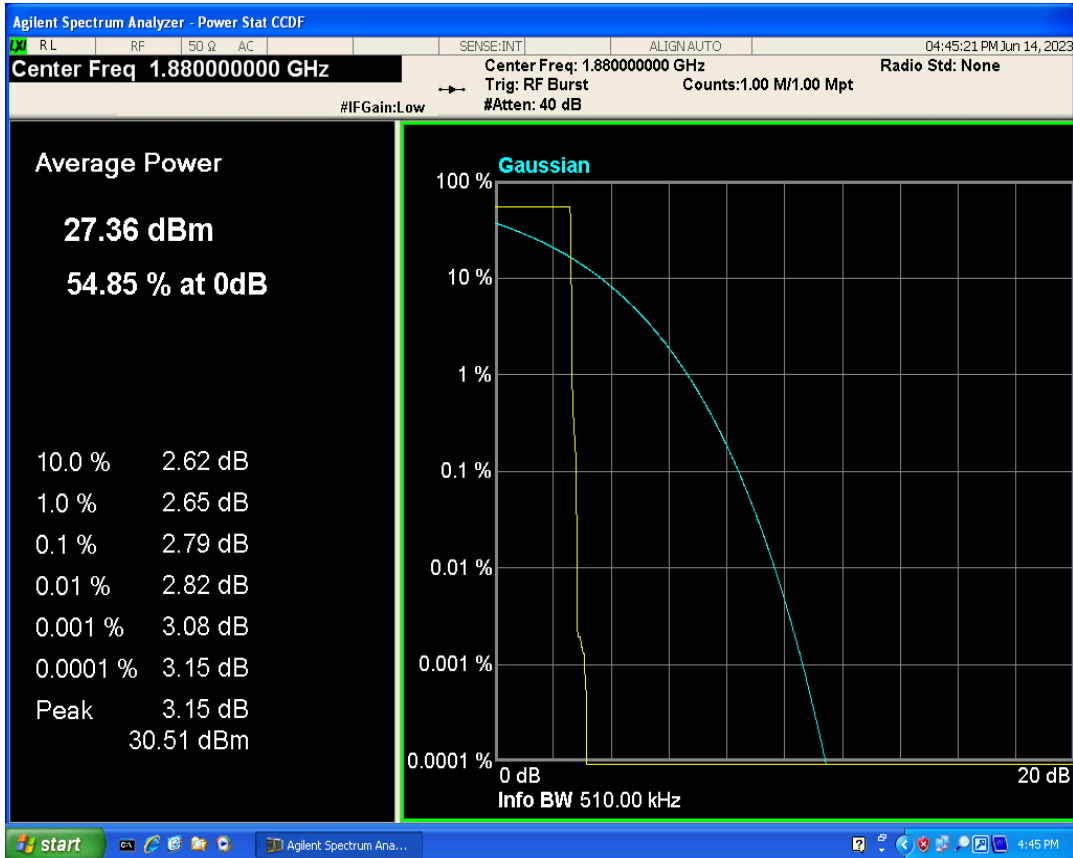
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.79	13.00	PASS
GPRS1900	661	1880	2.79	13.00	PASS
GPRS1900	810	1909.8	2.78	13.00	PASS
GPRS850	128	824.2	2.66	13.00	PASS
GPRS850	189	836.4	2.67	13.00	PASS
GPRS850	251	848.8	2.66	13.00	PASS

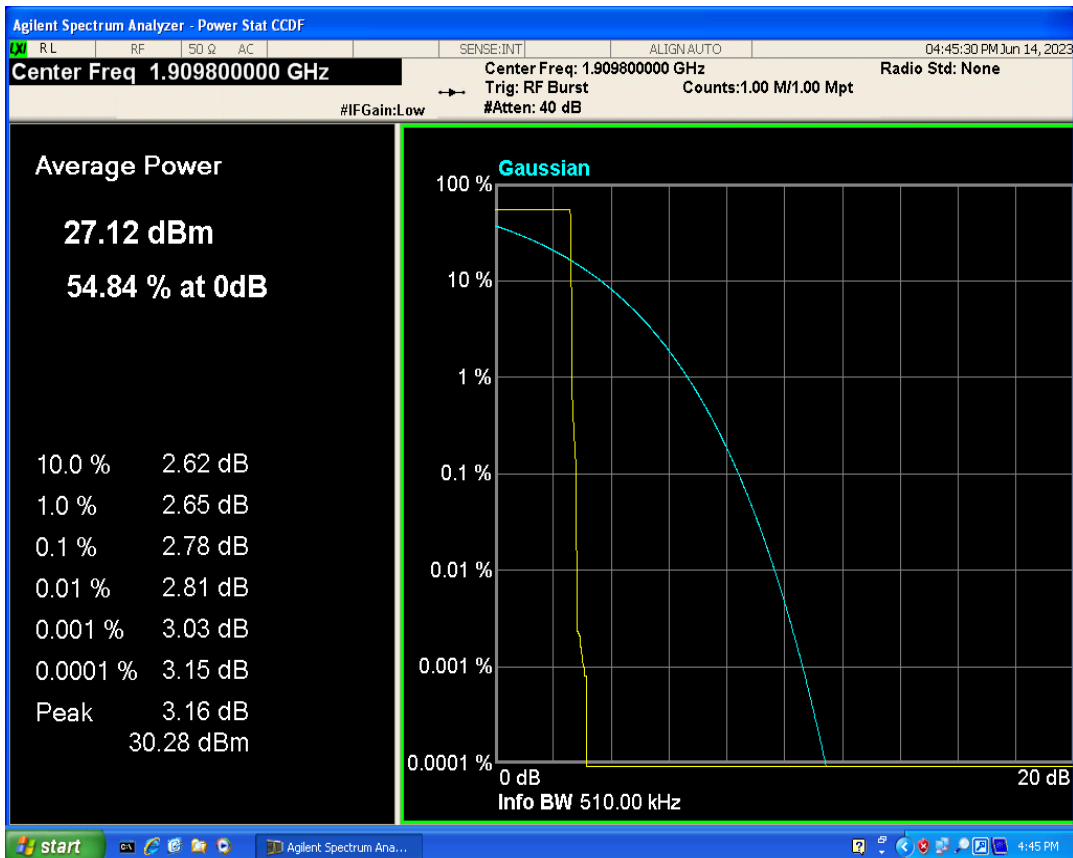
GPRS1900 Channel=512



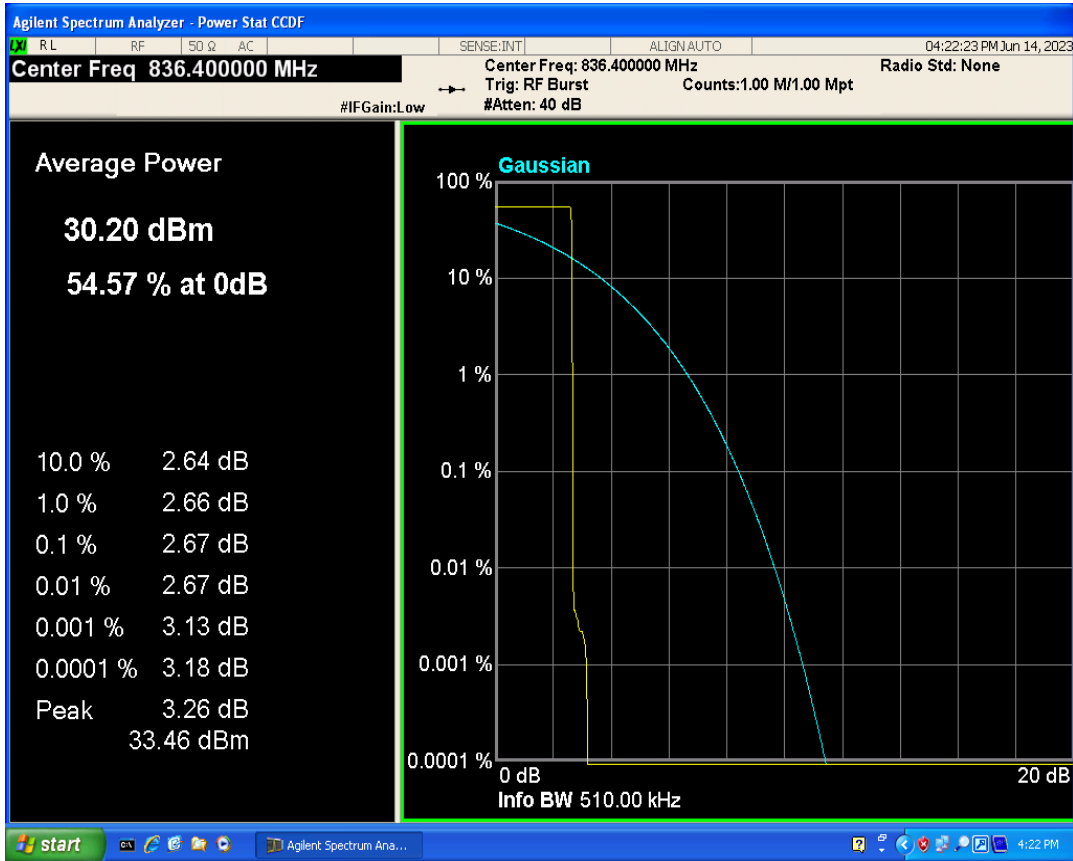
GPRS1900 Channel=661



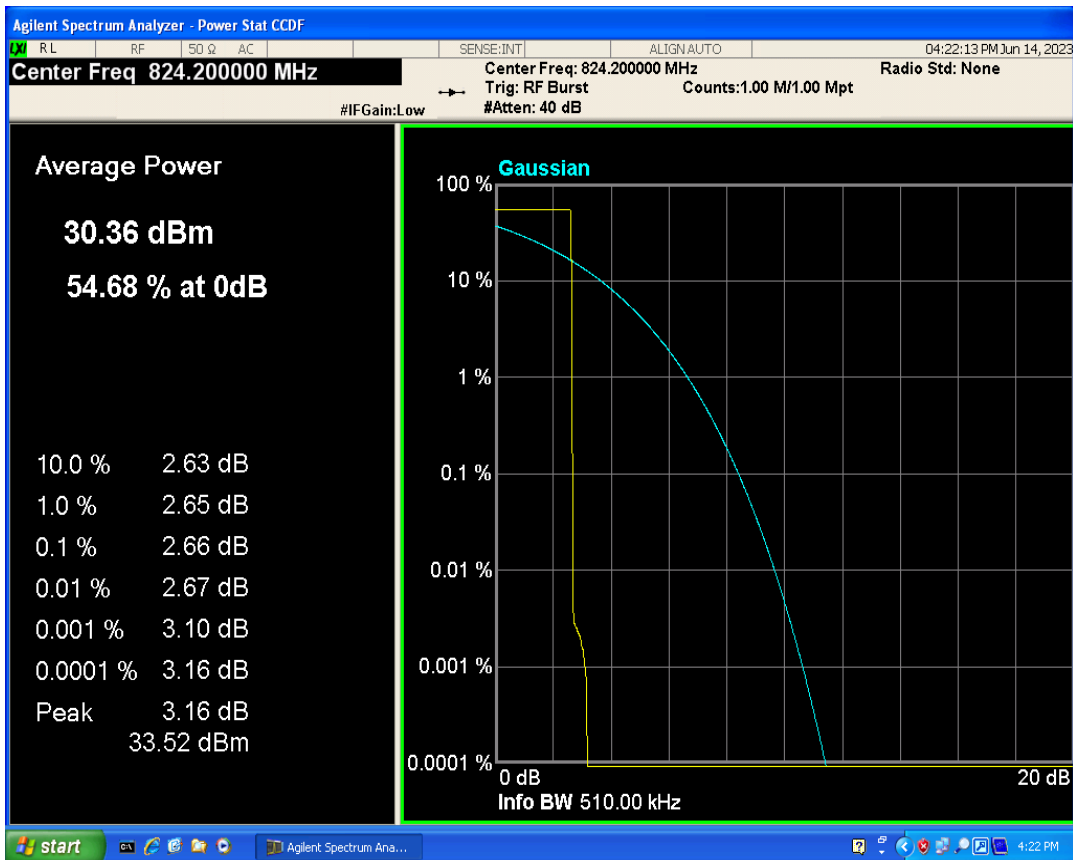
GPRS1900 Channel=810



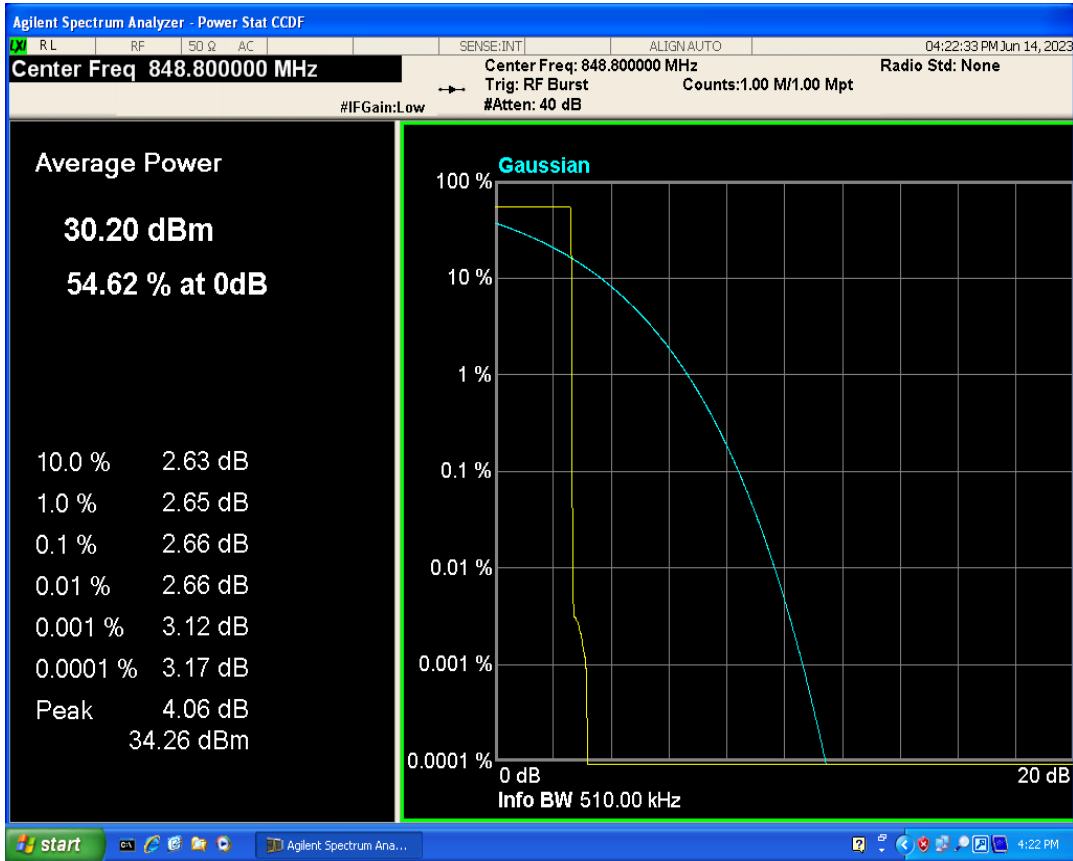
GPRS850 Channel=189



GPRS850 Channel=128



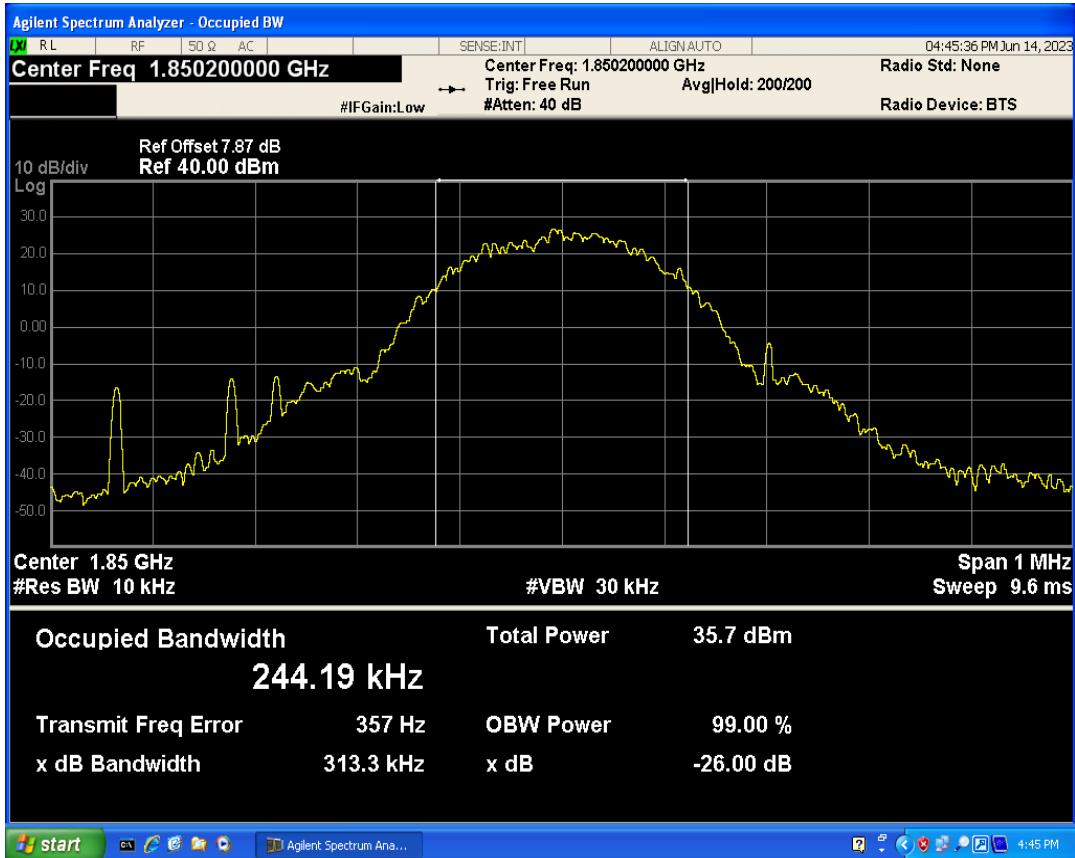
GPRS850 Channel=251



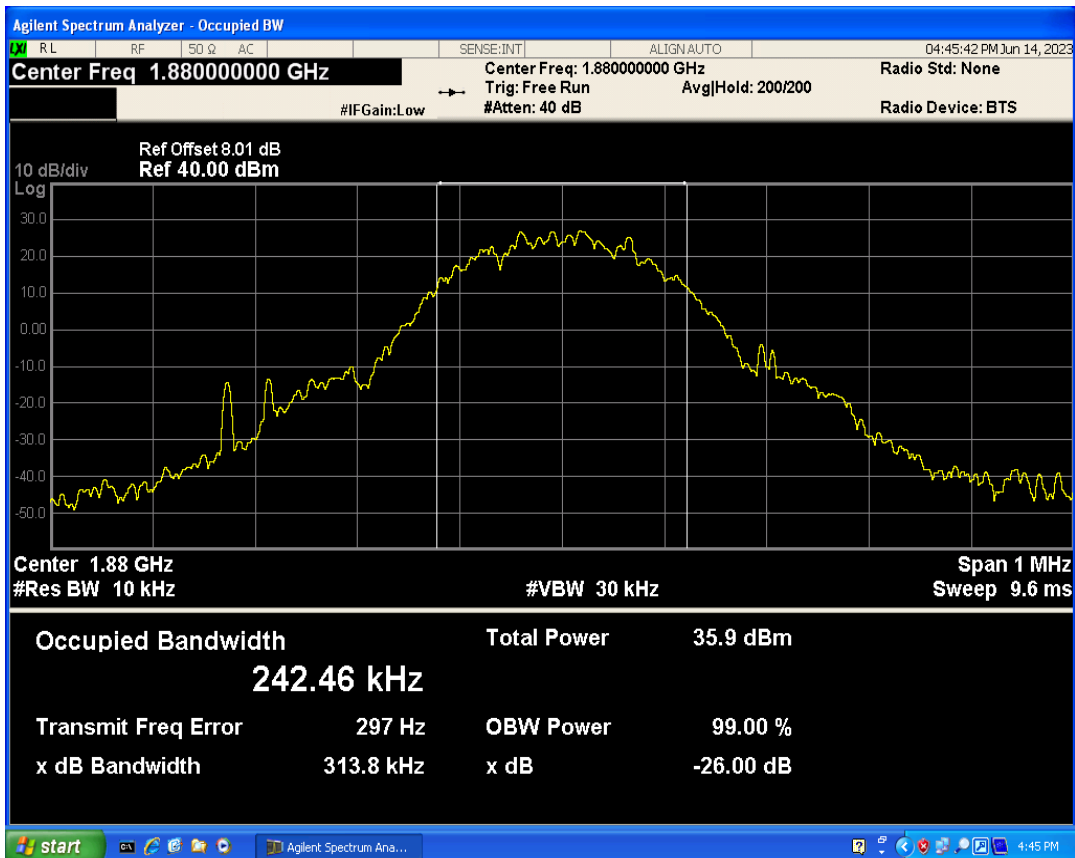
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.187	313.305	PASS
GPRS1900	661	1880	242.456	313.791	PASS
GPRS1900	810	1909.8	239.988	315.642	PASS
GPRS850	128	824.2	240.362	313.709	PASS
GPRS850	189	836.4	243.167	316.669	PASS
GPRS850	251	848.8	247.110	304.975	PASS

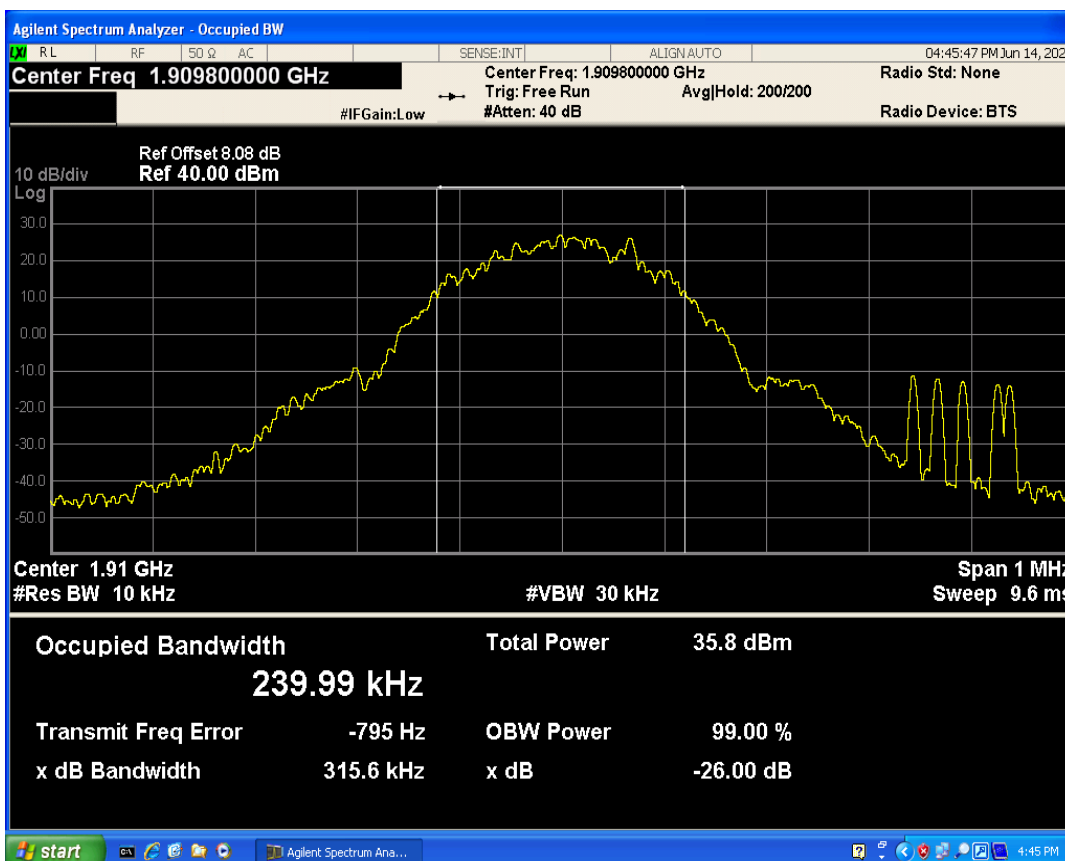
GPRS1900 Channel=512



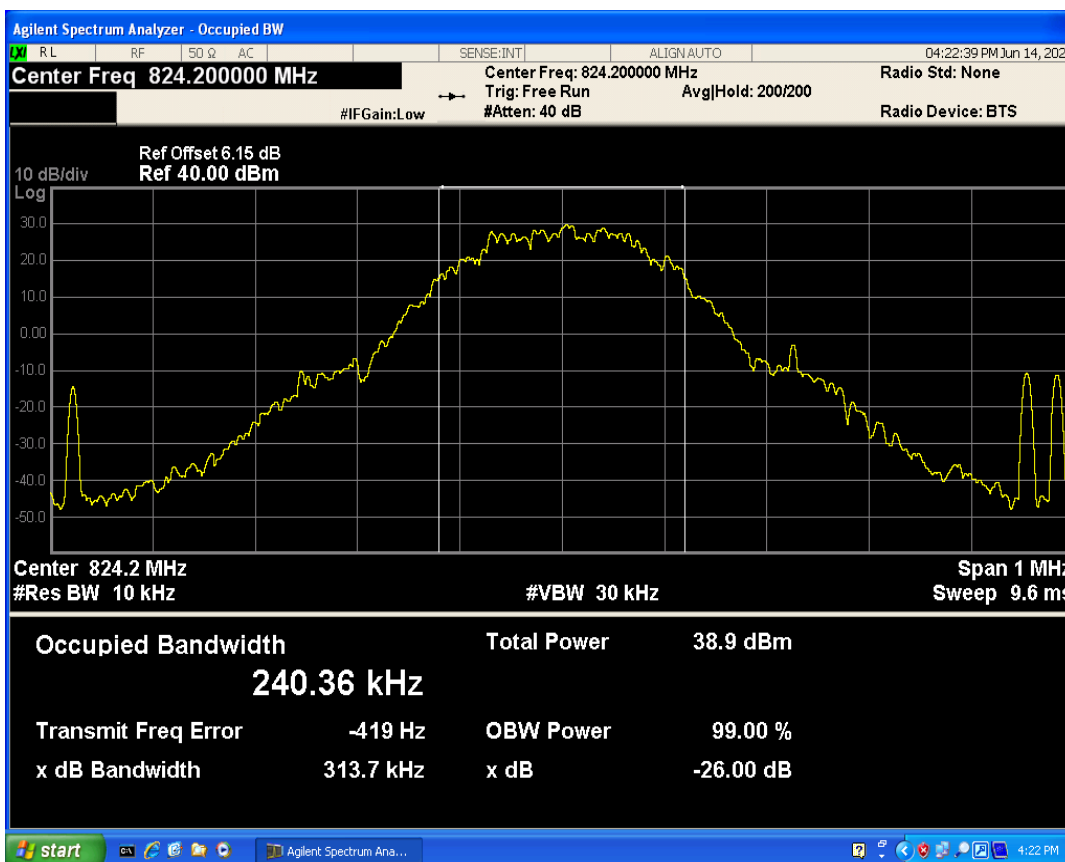
GPRS1900 Channel=661



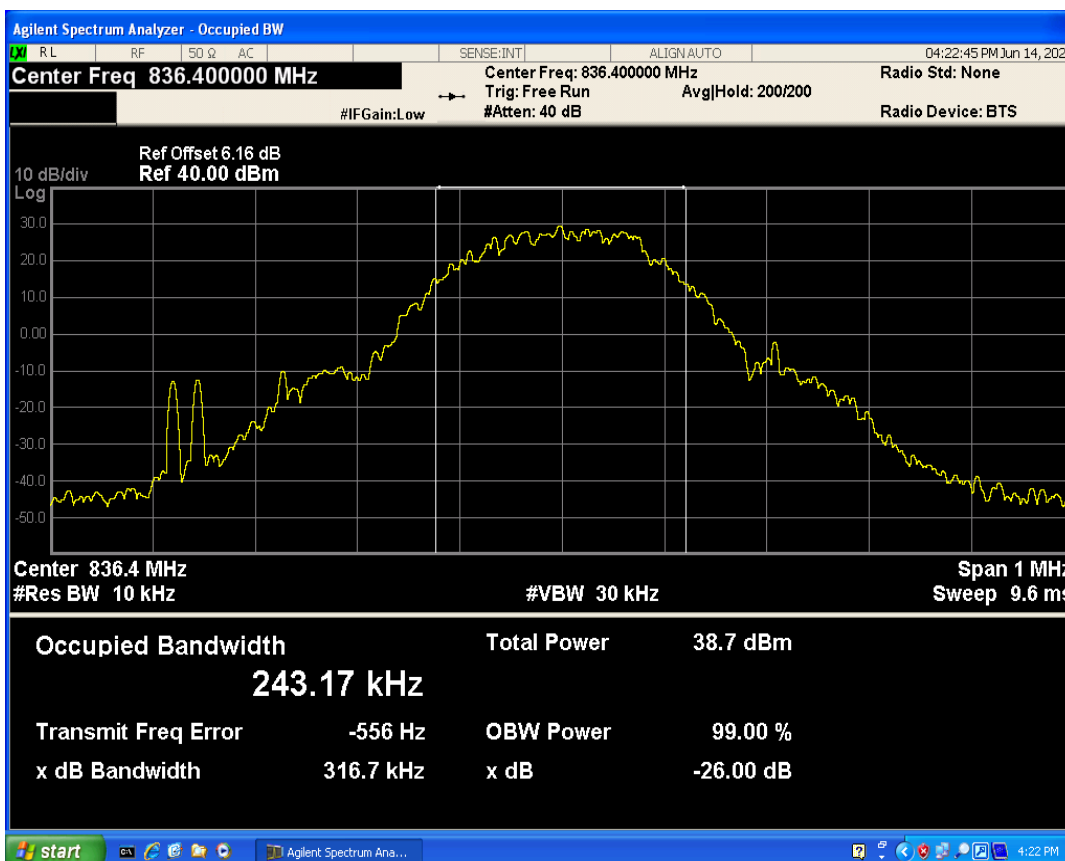
GPRS1900 Channel=810



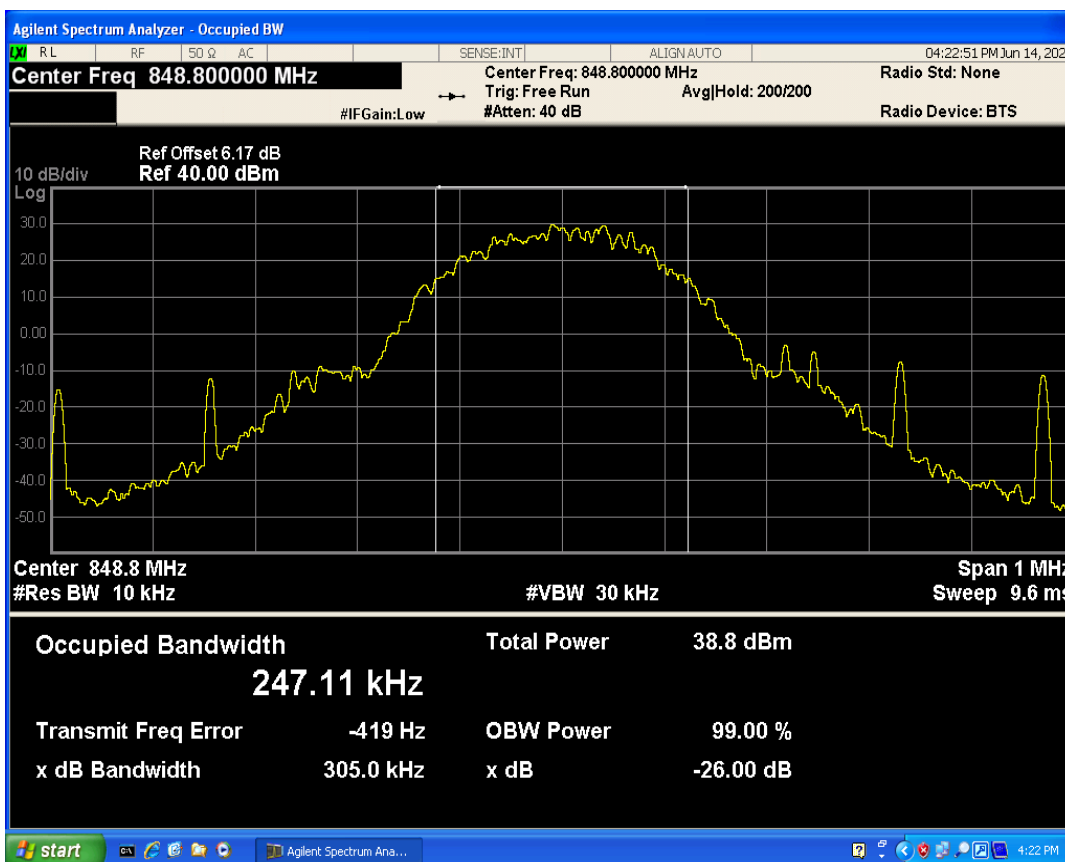
GPRS850 Channel=128



GPRS850 Channel=189



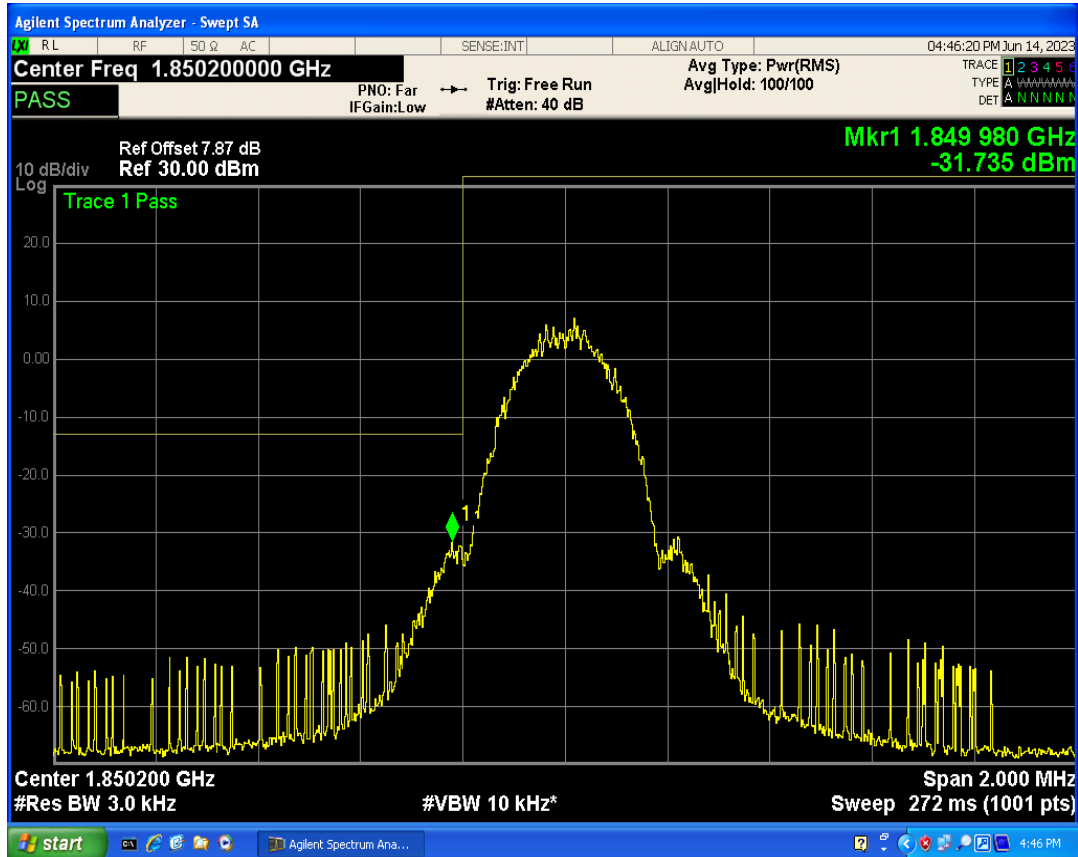
GPRS850 Channel=251



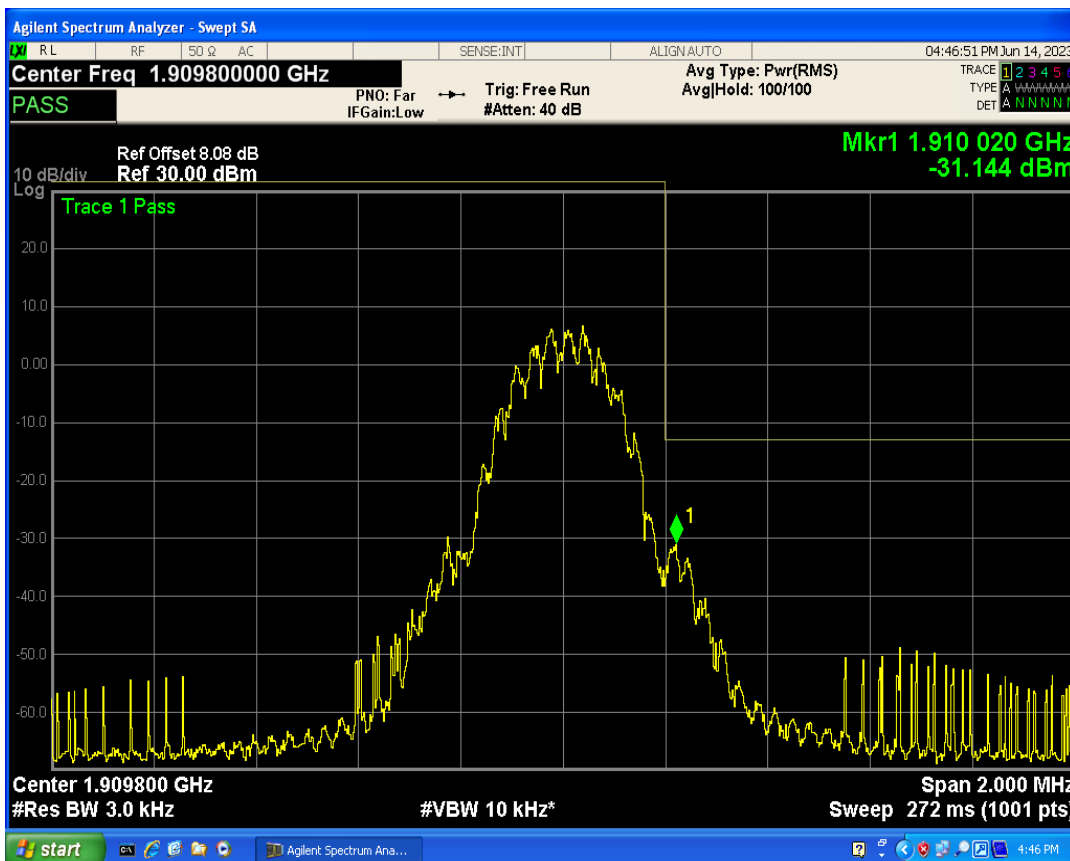
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-31.73	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.14	-13	PASS
GPRS850	128	824.2	823.98	-25.97	-13	PASS
GPRS850	251	848.8	849.02	-27.60	-13	PASS

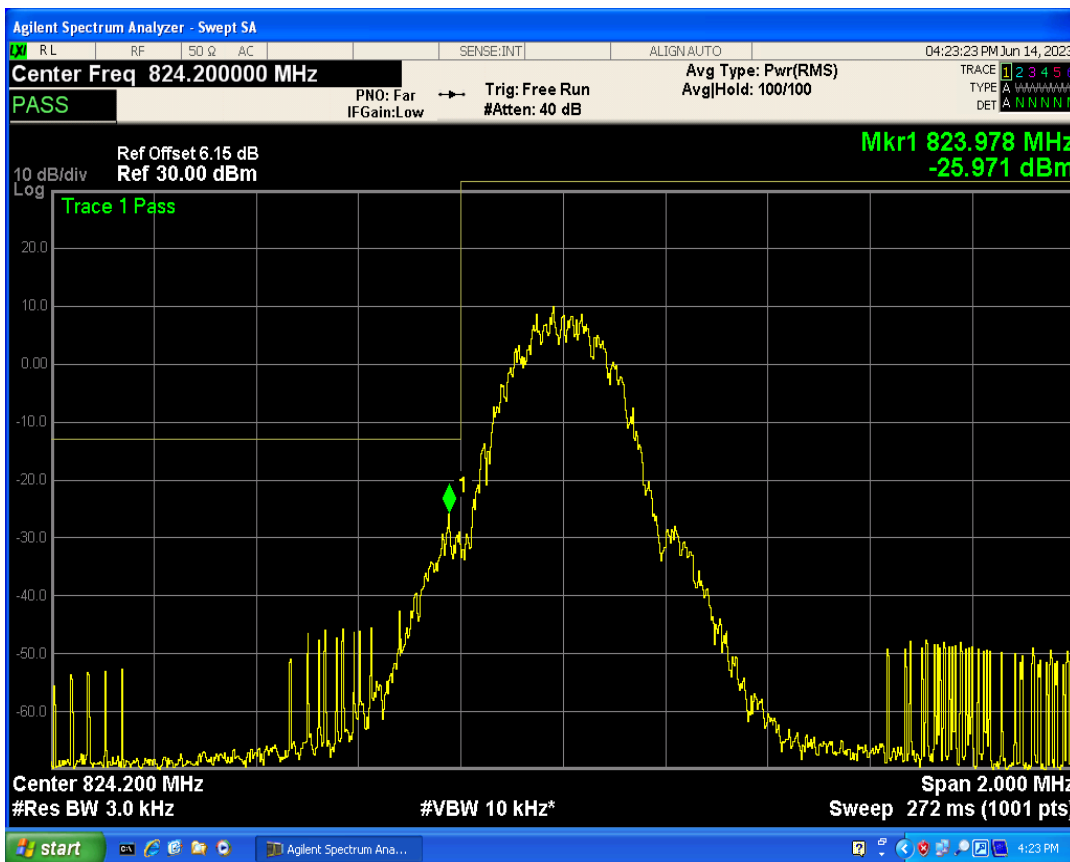
GPRS1900 Channel=512



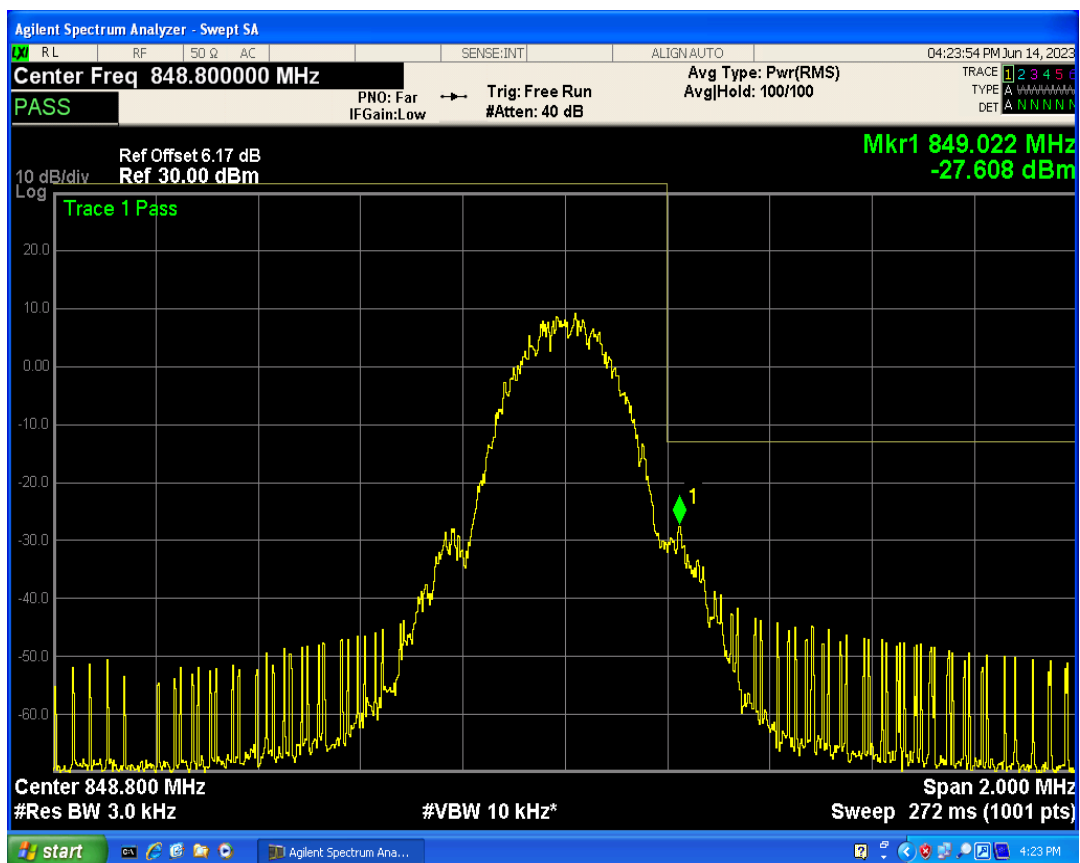
GPRS1900 Channel=810



GPRS850 Channel=128



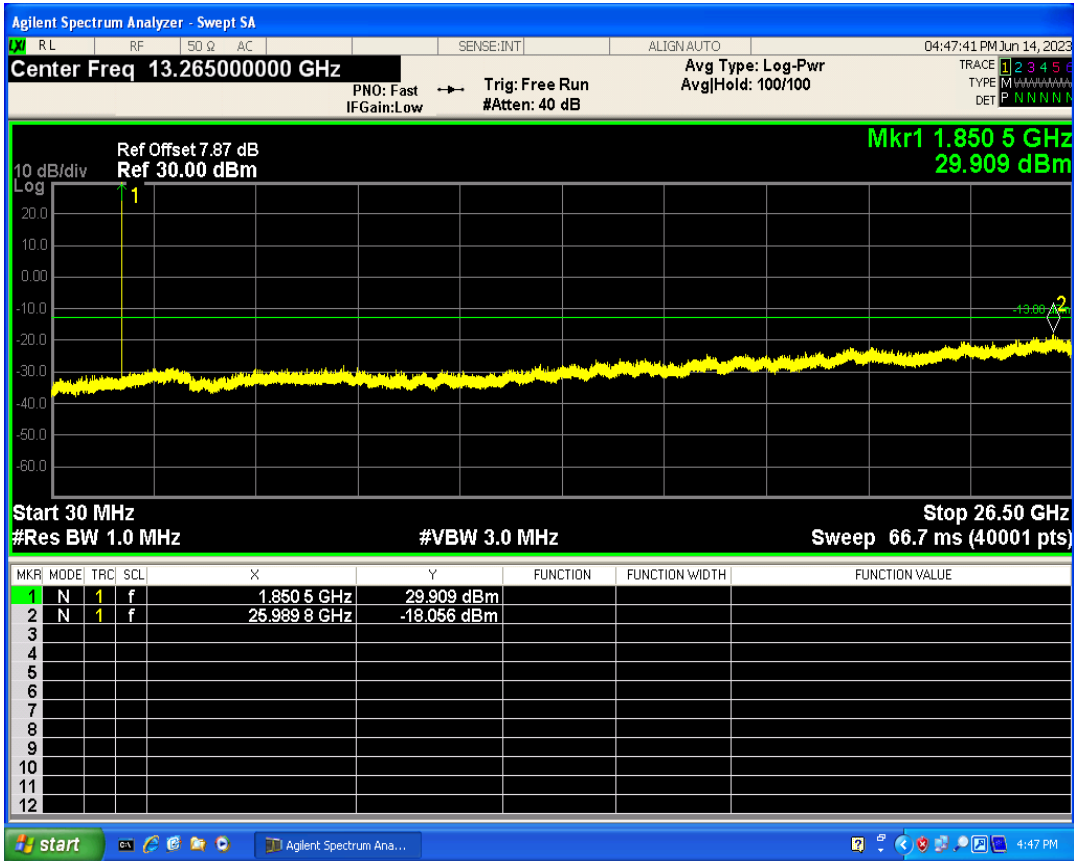
GPRS850 Channel=251



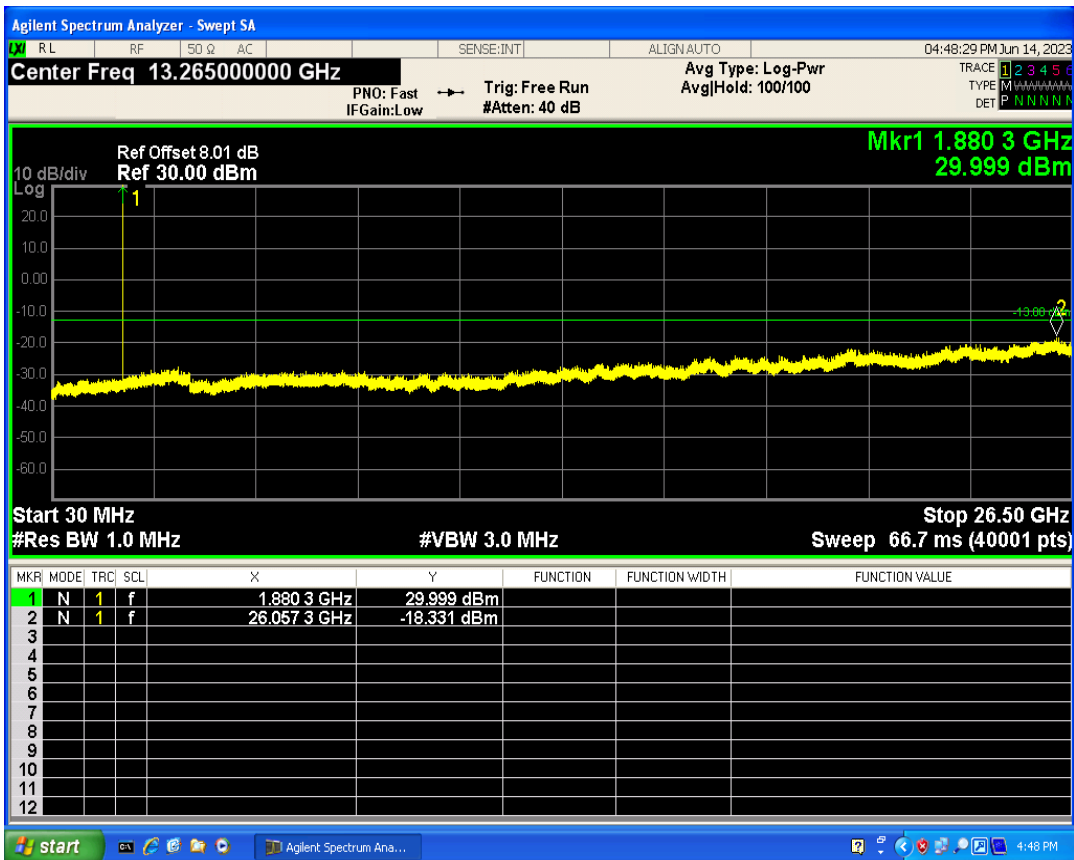
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25989.79	-18.05	-13	PASS
GPRS1900	661	1880	26057.29	-18.33	-13	PASS
GPRS1900	810	1909.8	25892.51	-18.27	-13	PASS
GPRS850	128	824.2	25992.44	-20.10	-13	PASS
GPRS850	189	836.4	26024.86	-19.97	-13	PASS
GPRS850	251	848.8	25592.08	-20.09	-13	PASS

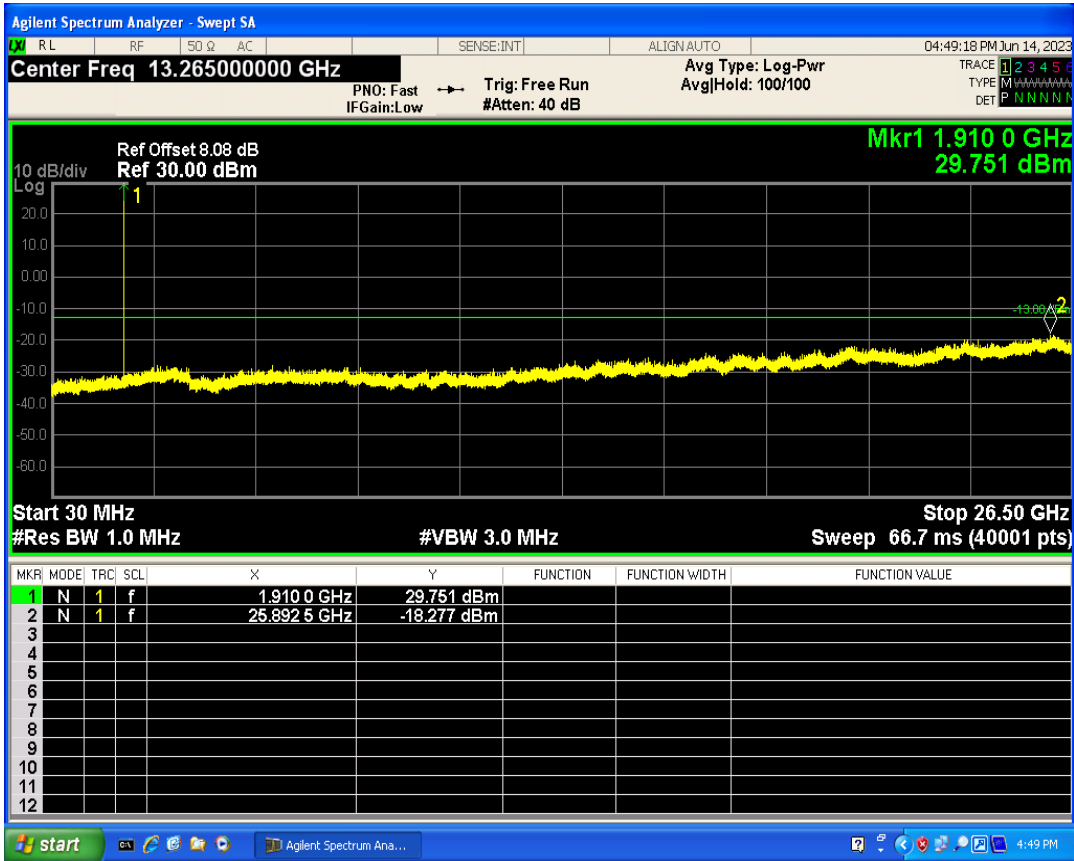
GPRS1900 Channel=512



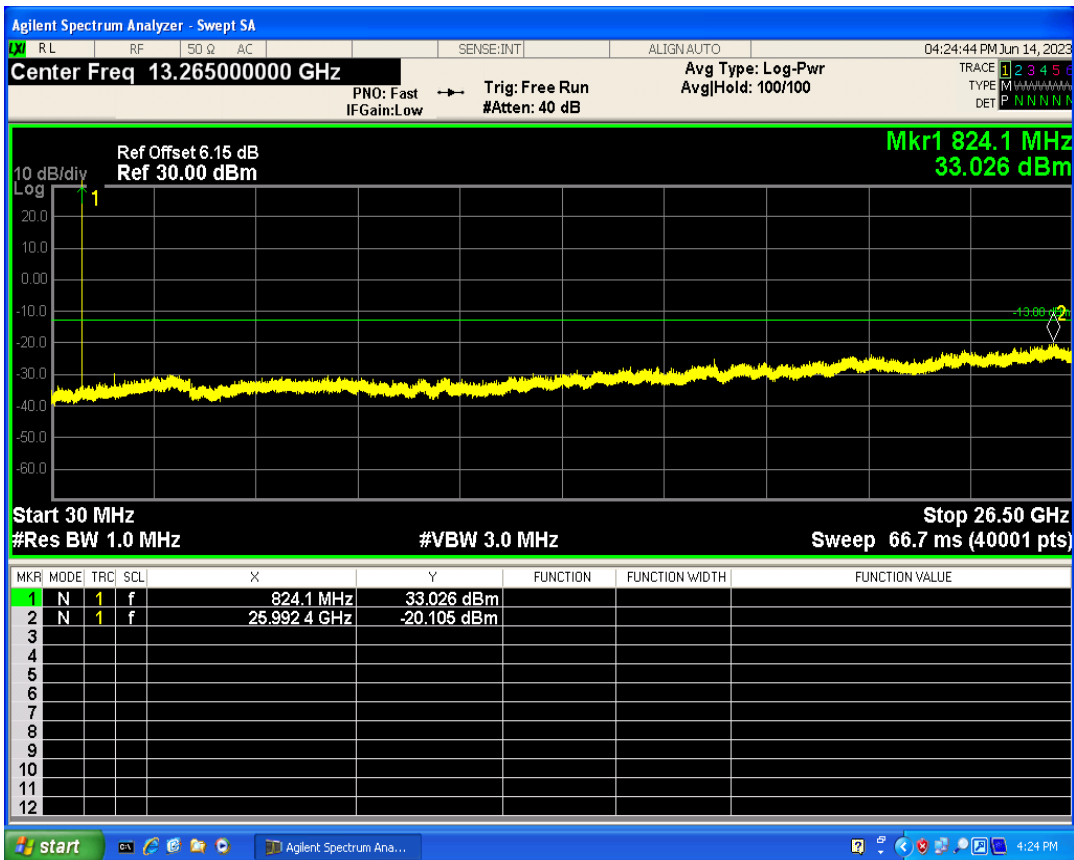
GPRS1900 Channel=661



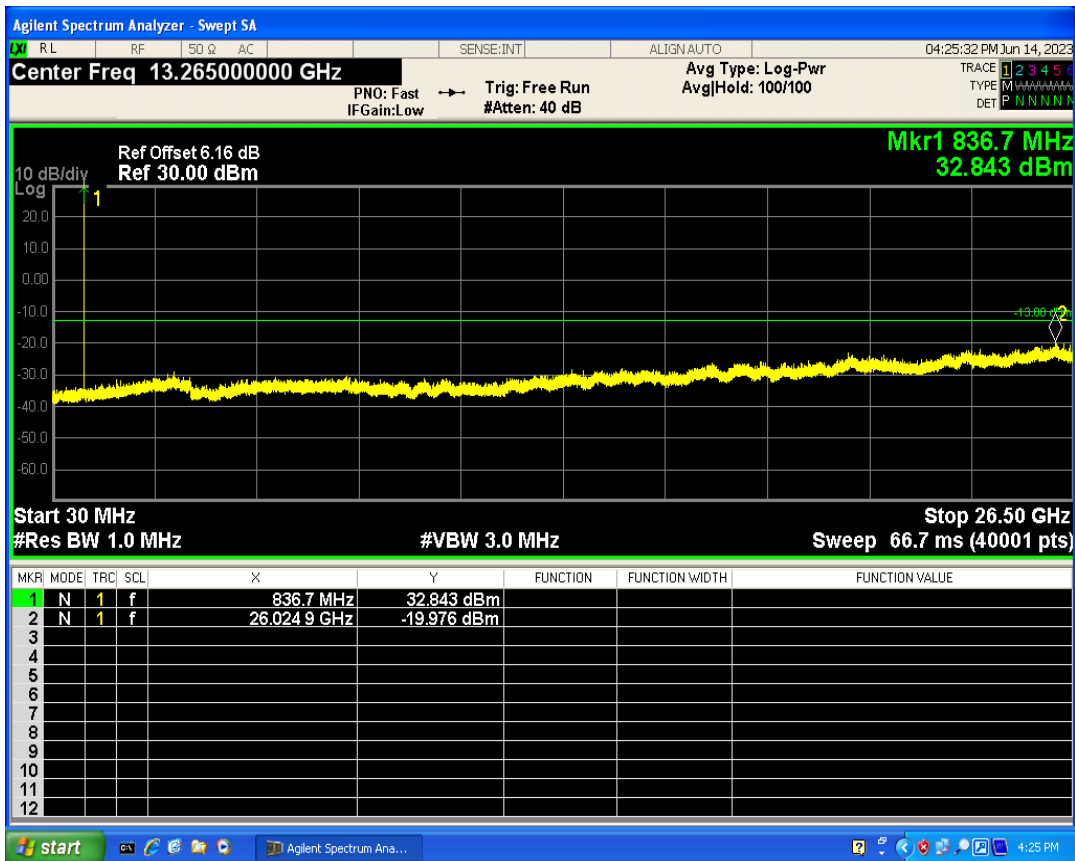
GPRS1900 Channel=810



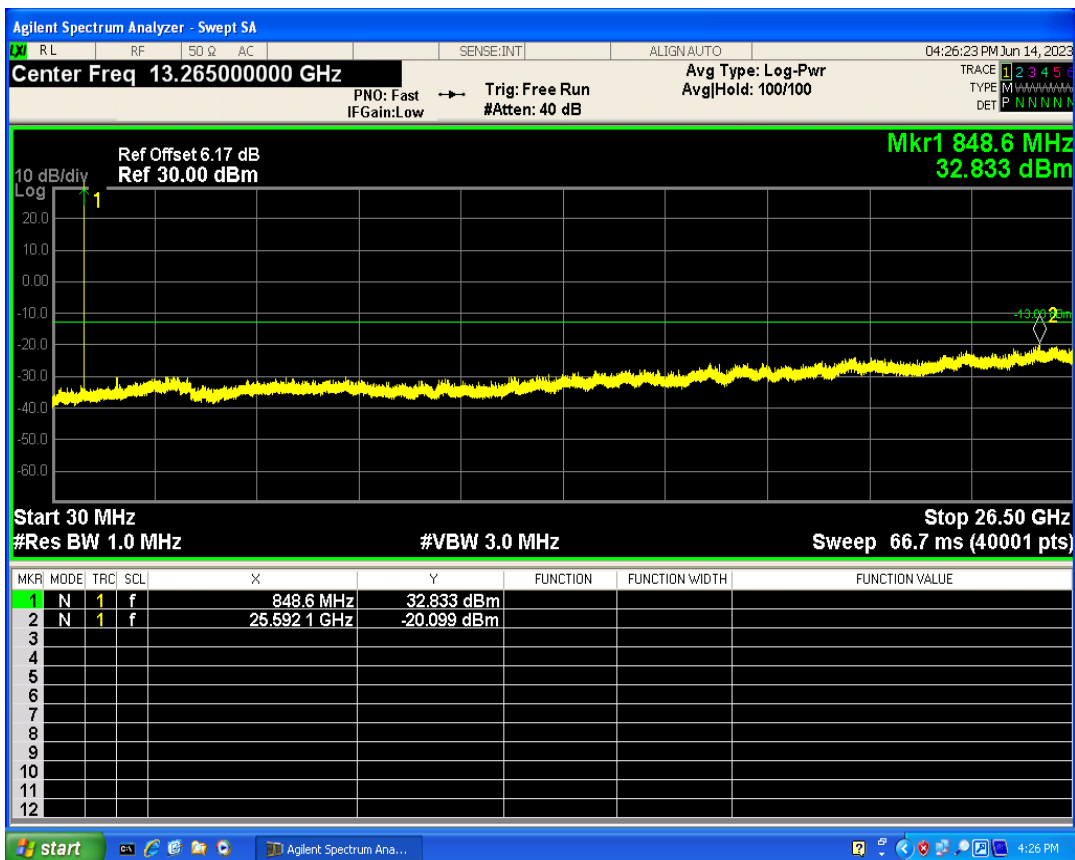
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



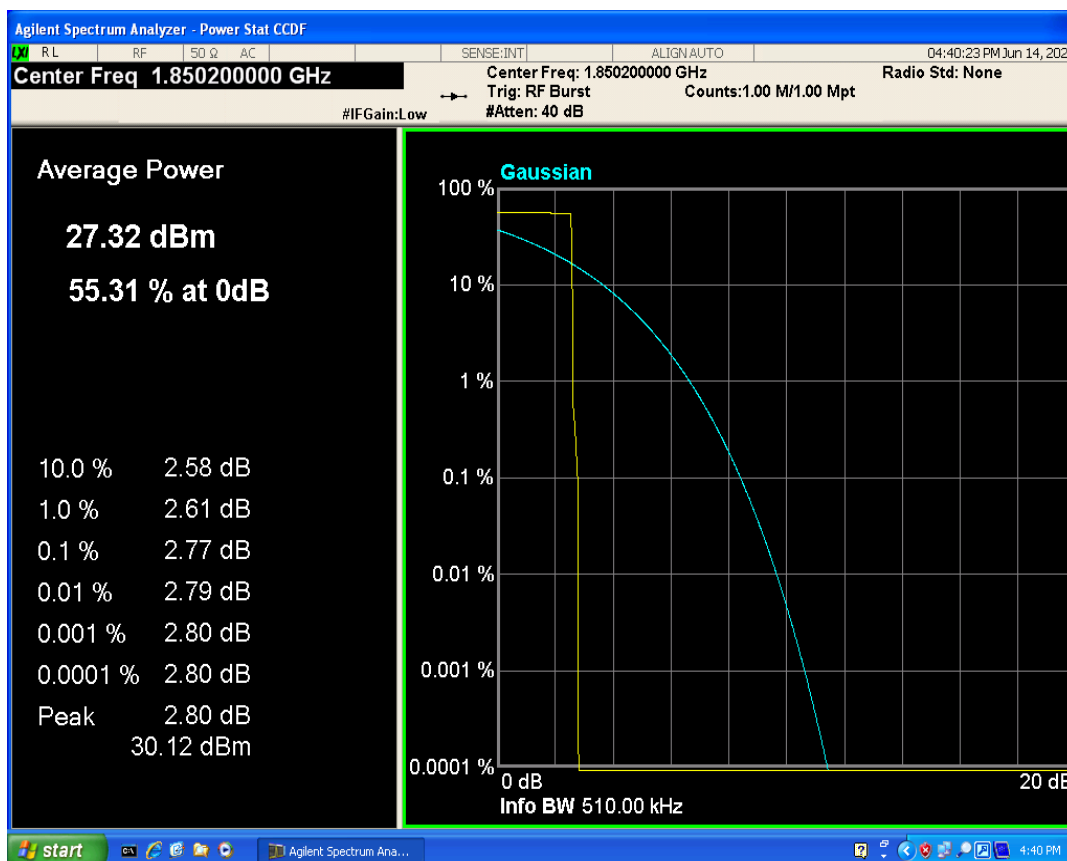
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.87	PASS
GSM1900	661	1880	31.01	PASS
GSM1900	810	1909.8	31.01	PASS
GSM850	128	824.2	33.45	PASS
GSM850	189	836.4	33.52	PASS
GSM850	251	848.8	33.48	PASS

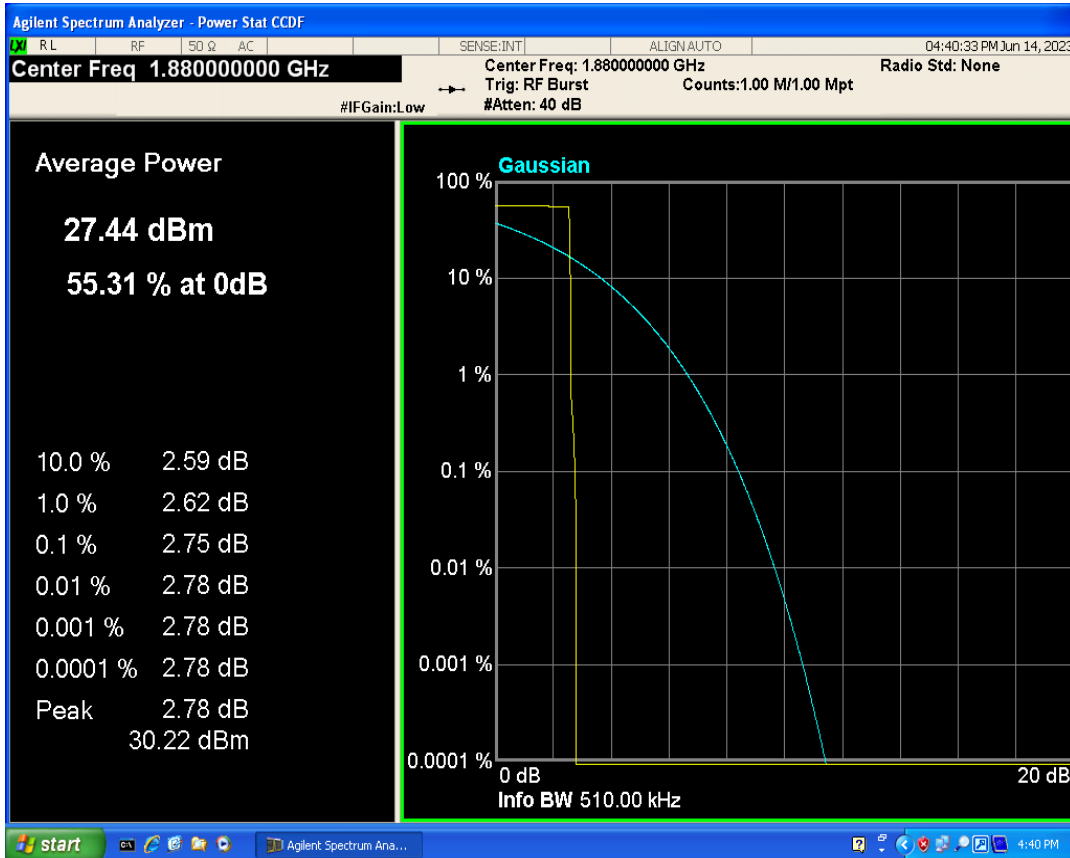
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.77	13	PASS
GSM1900	661	1880	2.75	13	PASS
GSM1900	810	1909.8	2.75	13	PASS
GSM850	128	824.2	2.63	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=128



GSM850 Channel=189



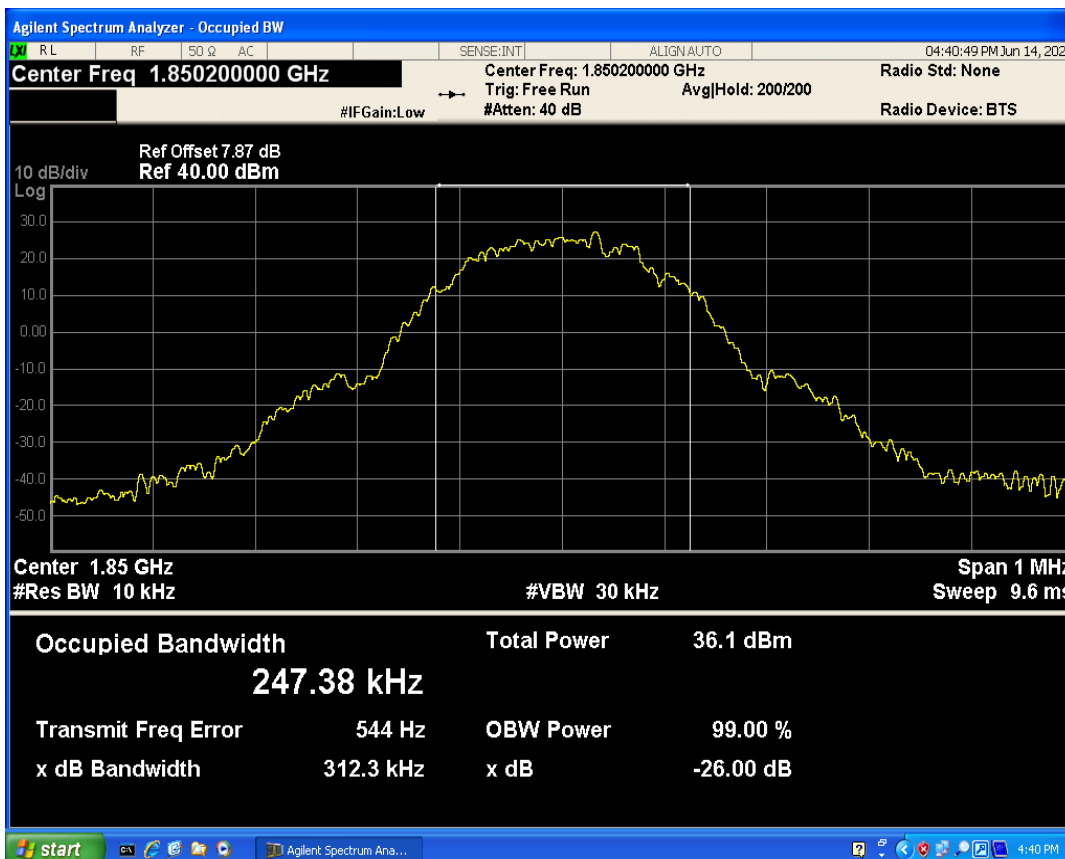
GSM850 Channel=251



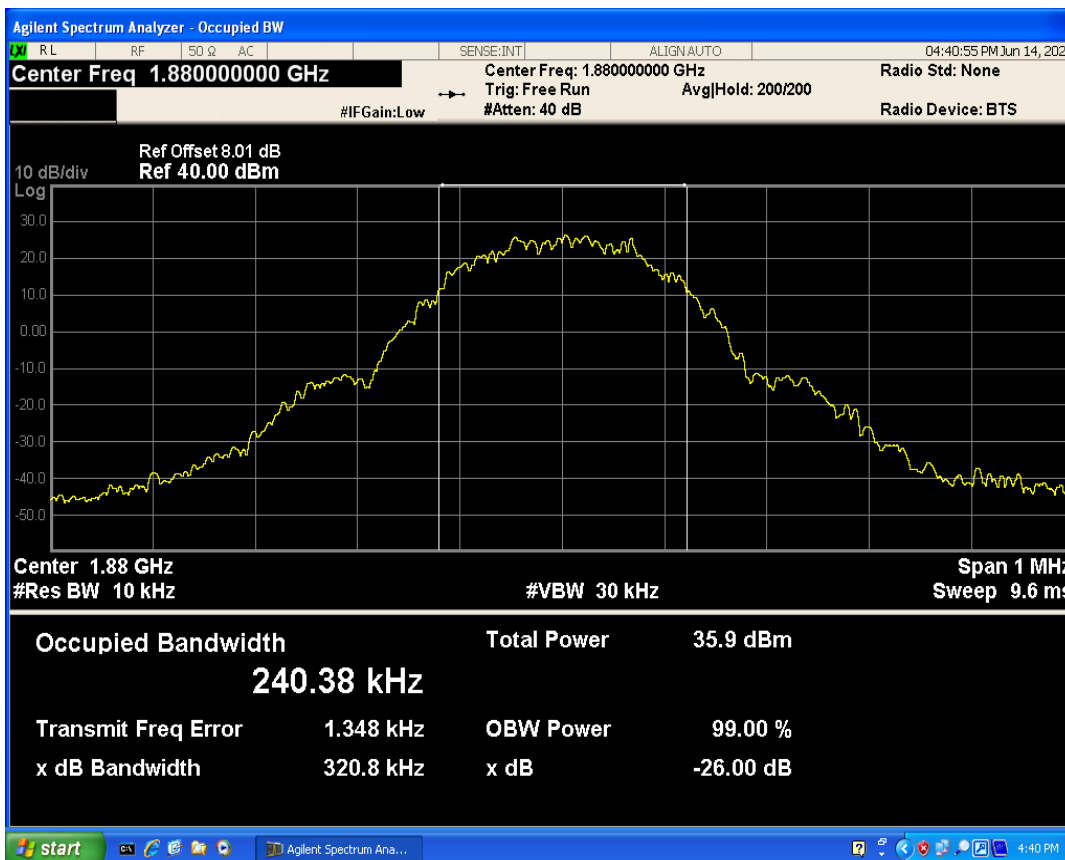
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	247.379	312.263	PASS
GSM1900	661	1880	240.381	320.793	PASS
GSM1900	810	1909.8	245.756	320.159	PASS
GSM850	128	824.2	248.394	319.083	PASS
GSM850	189	836.4	248.442	313.526	PASS
GSM850	251	848.8	241.380	314.564	PASS

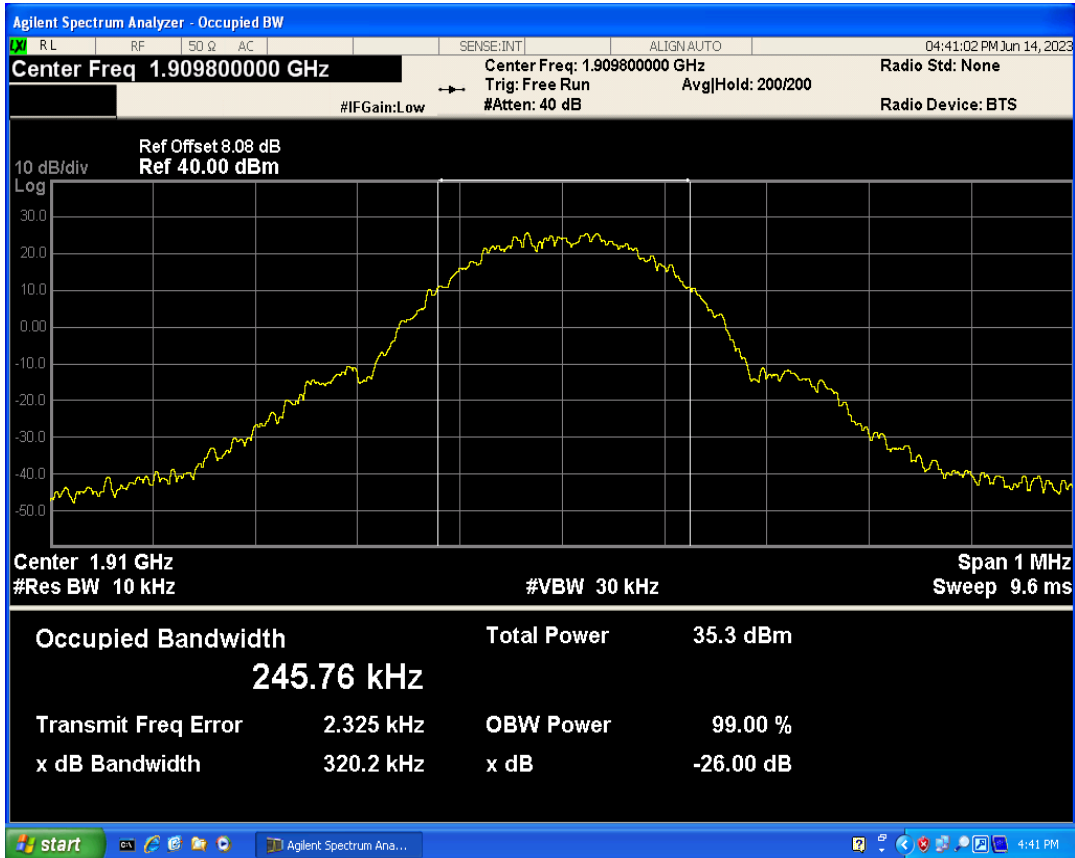
GSM1900 Channel=512



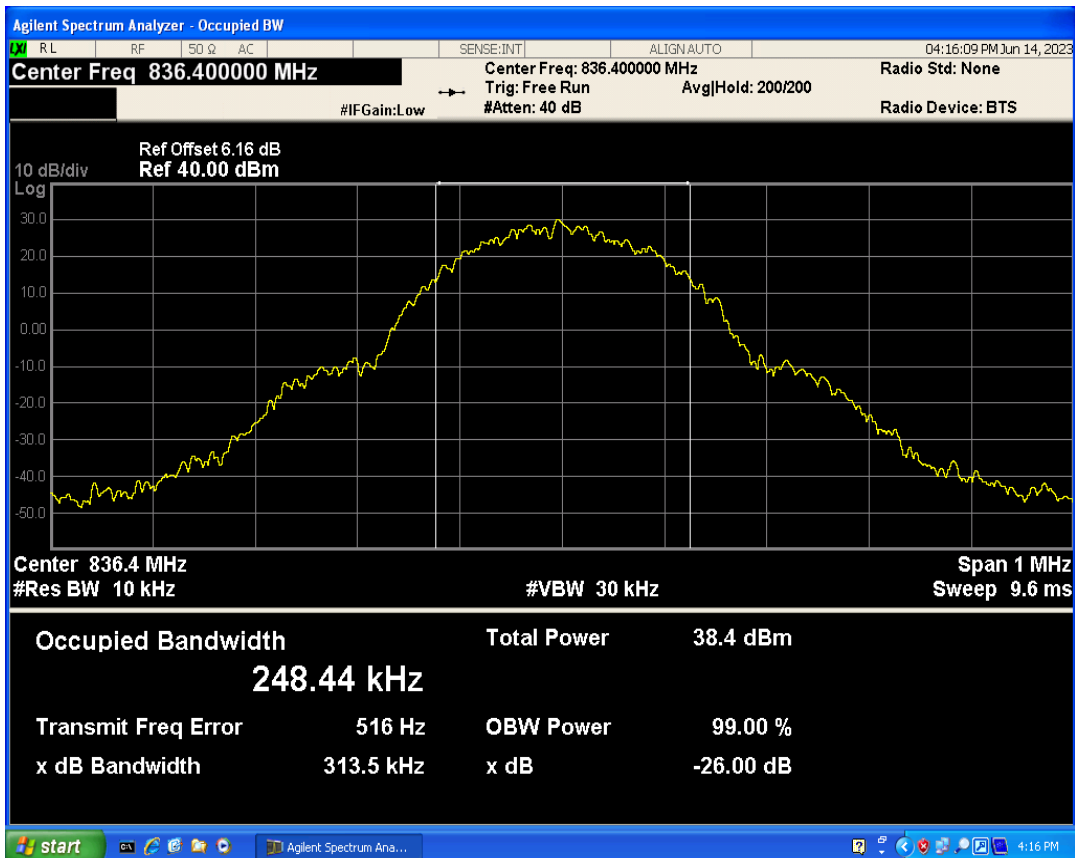
GSM1900 Channel=661



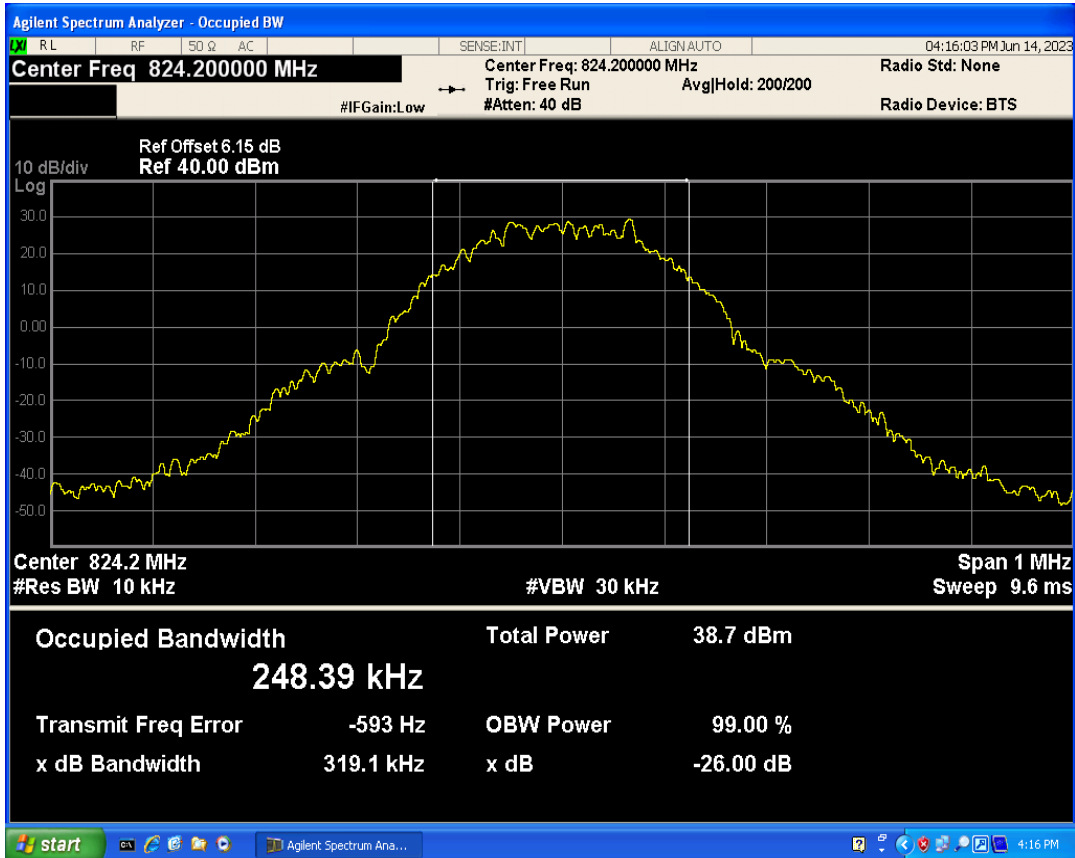
GSM1900 Channel=810



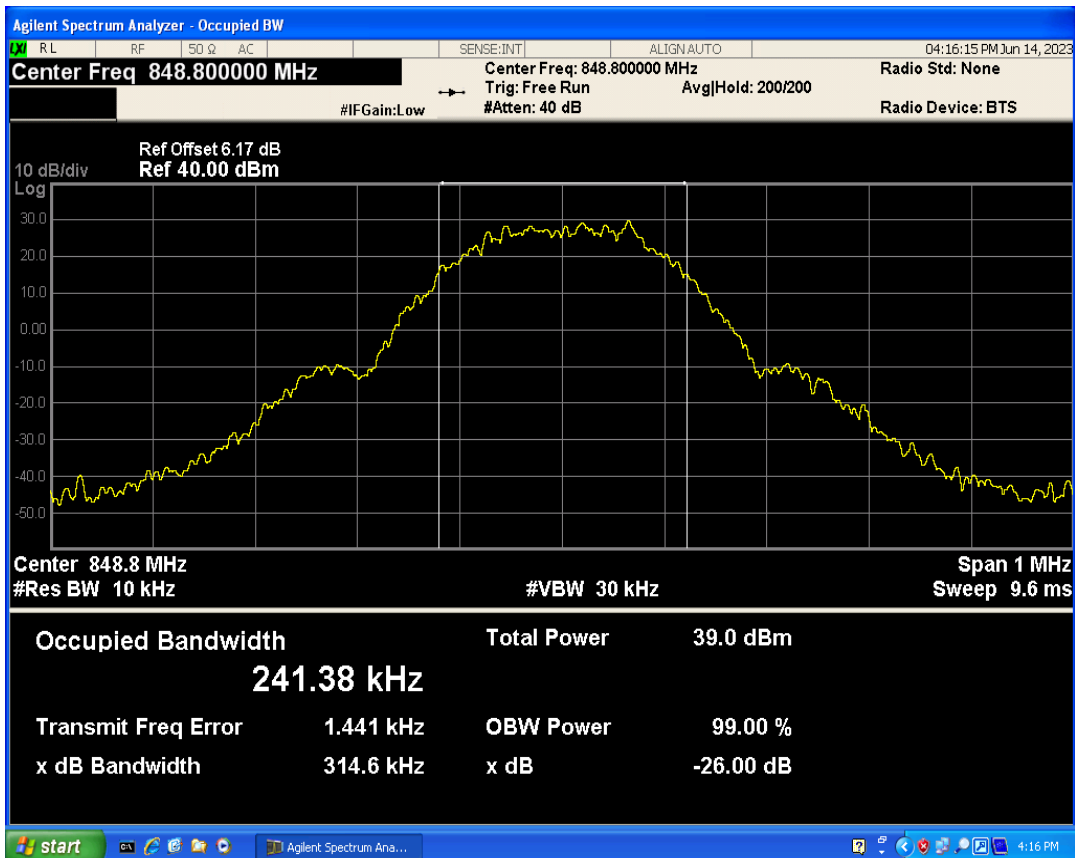
GSM850 Channel=189



GSM850 Channel=128



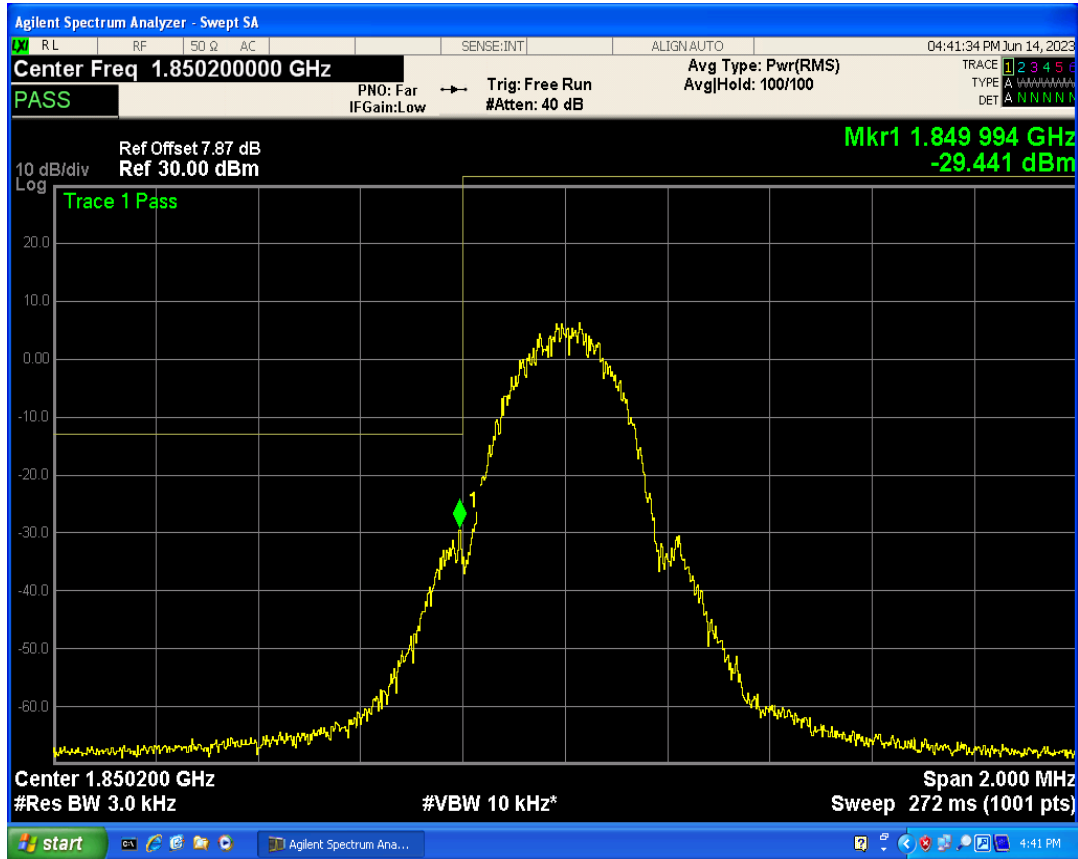
GSM850 Channel=251



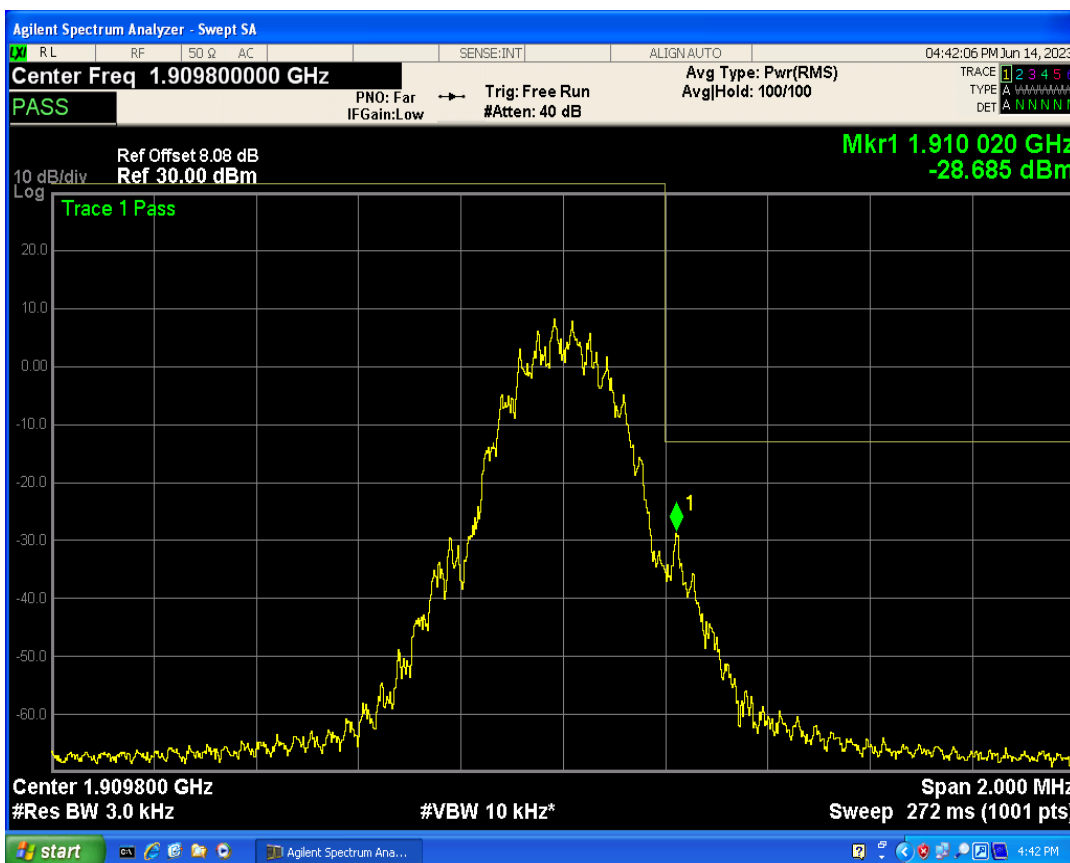
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-29.44	-13	PASS
GSM1900	810	1909.8	1910.02	-28.68	-13	PASS
GSM850	128	824.2	823.98	-27.96	-13	PASS
GSM850	251	848.8	849.02	-26.93	-13	PASS

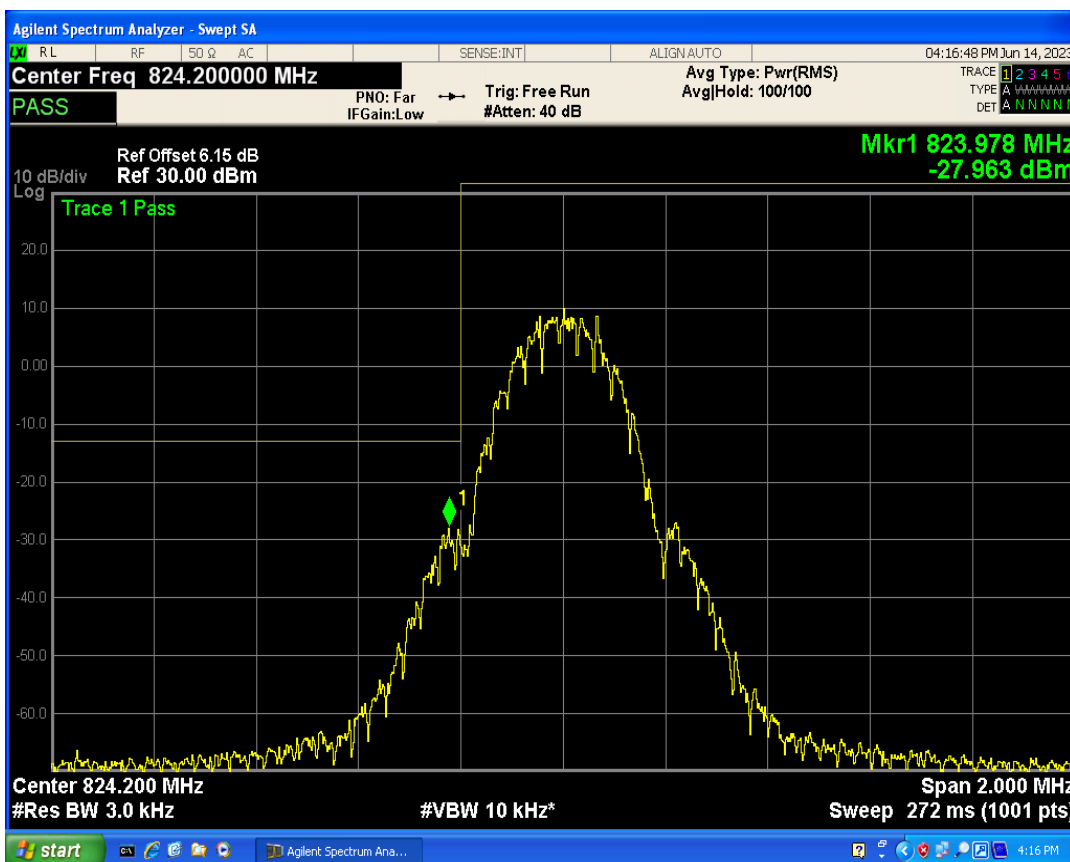
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



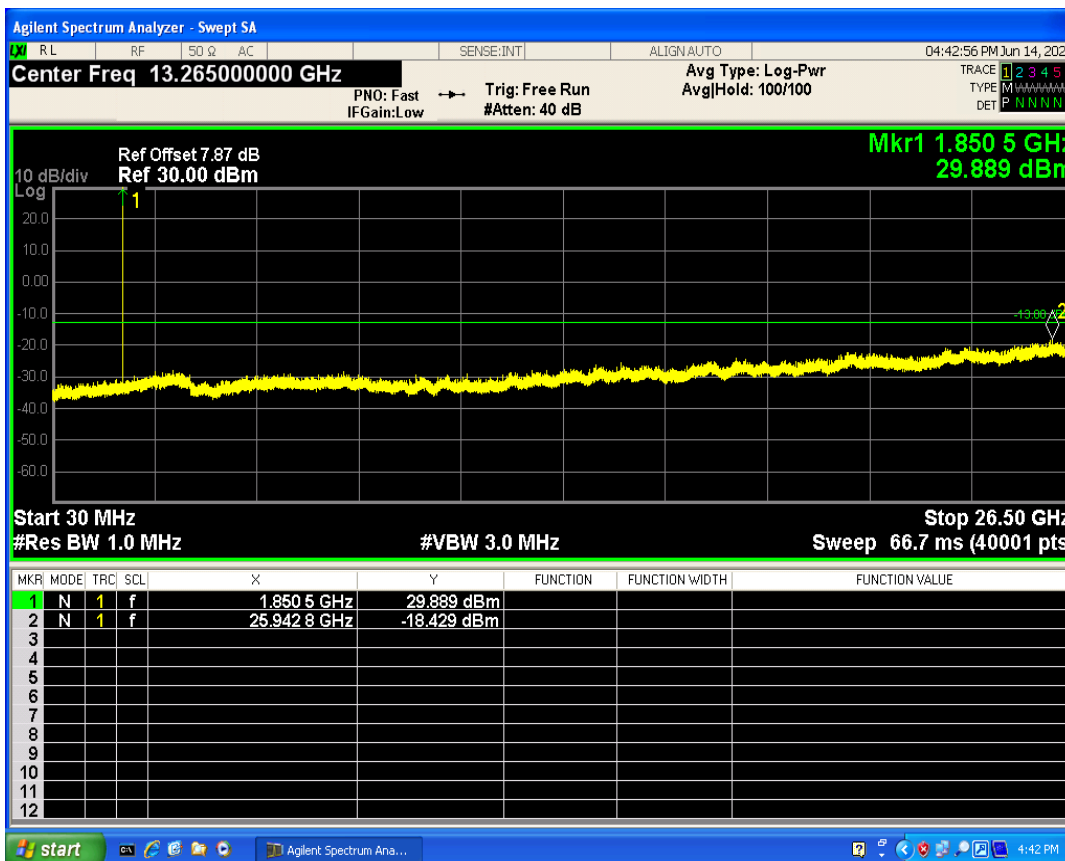
GSM850 Channel=251



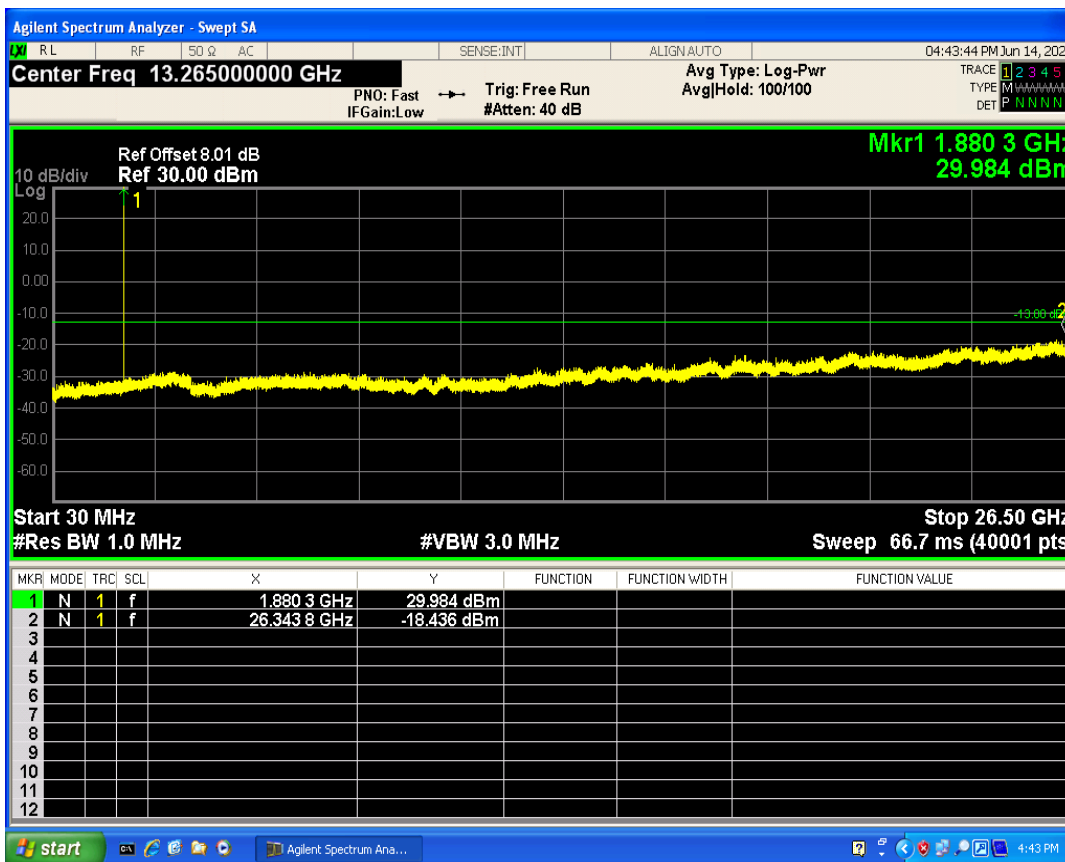
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25942.81	-18.42	-13	PASS
GSM1900	661	1880	26343.83	-18.43	-13	PASS
GSM1900	810	1909.8	26022.88	-17.90	-13	PASS
GSM850	128	824.2	26134.05	-19.85	-13	PASS
GSM850	189	836.4	26010.97	-20.48	-13	PASS
GSM850	251	848.8	25944.13	-19.34	-13	PASS

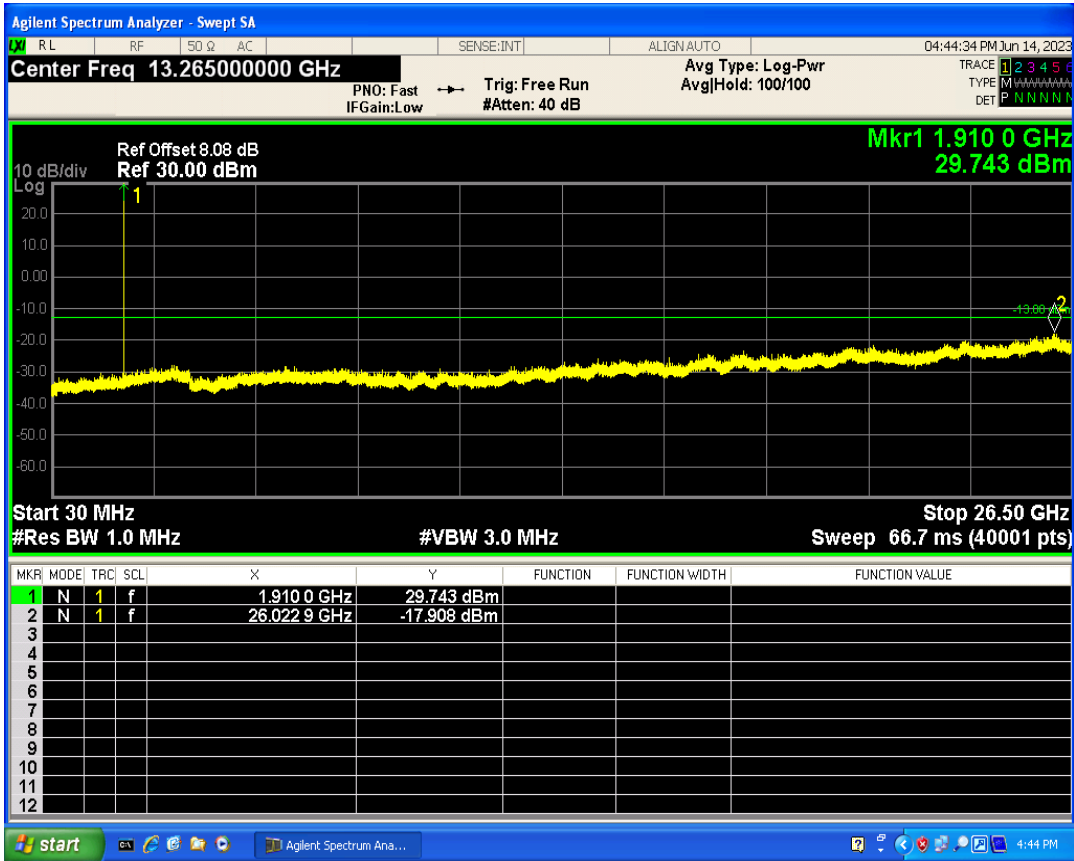
GSM1900 Channel=512



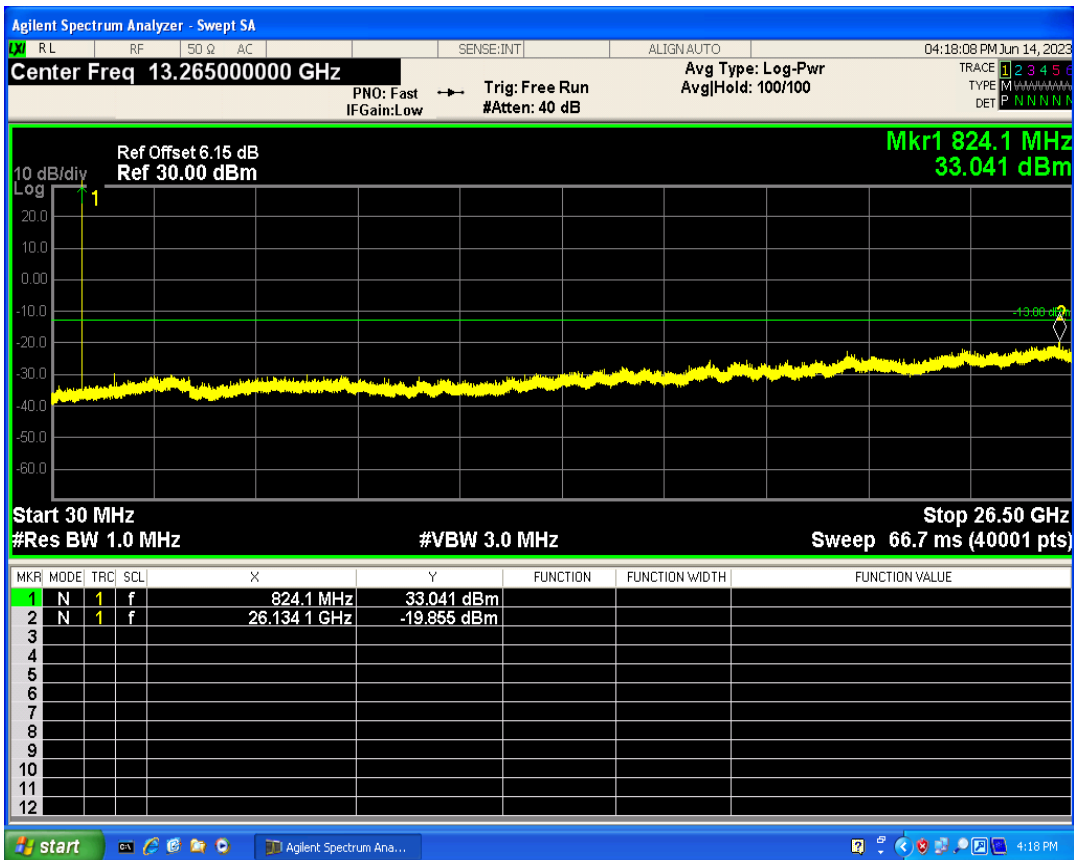
GSM1900 Channel=661



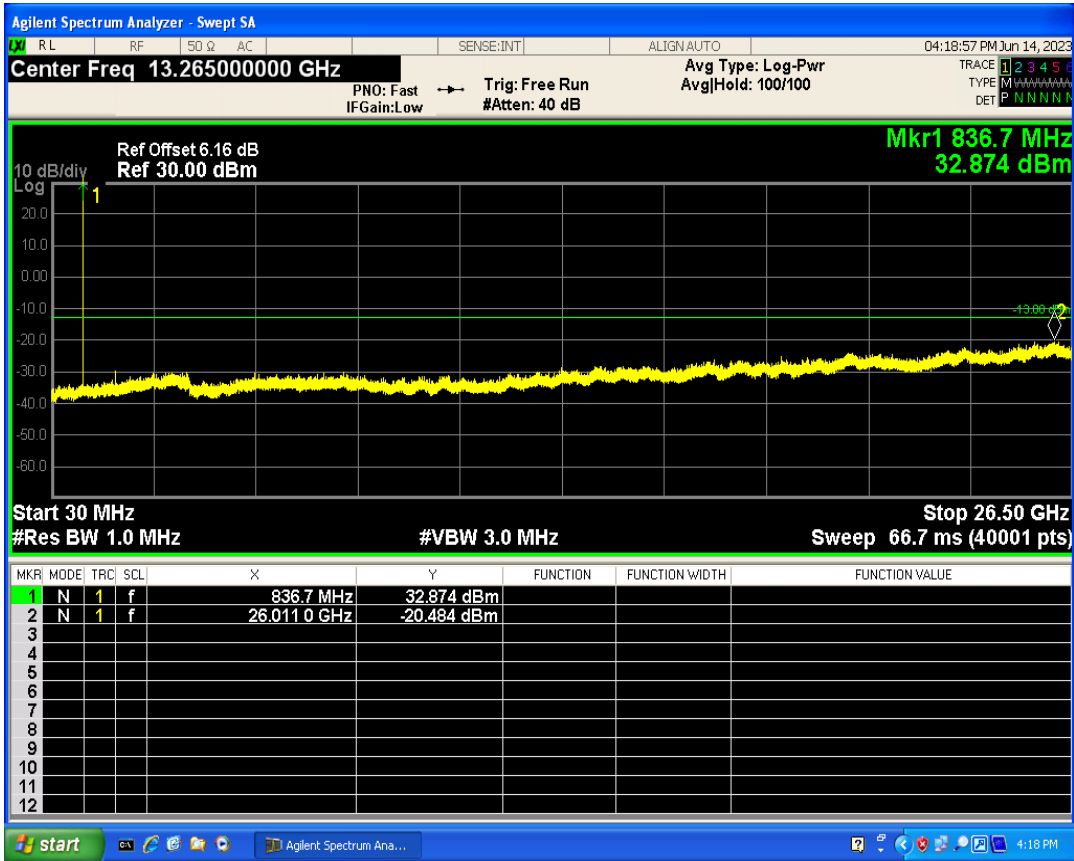
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

