

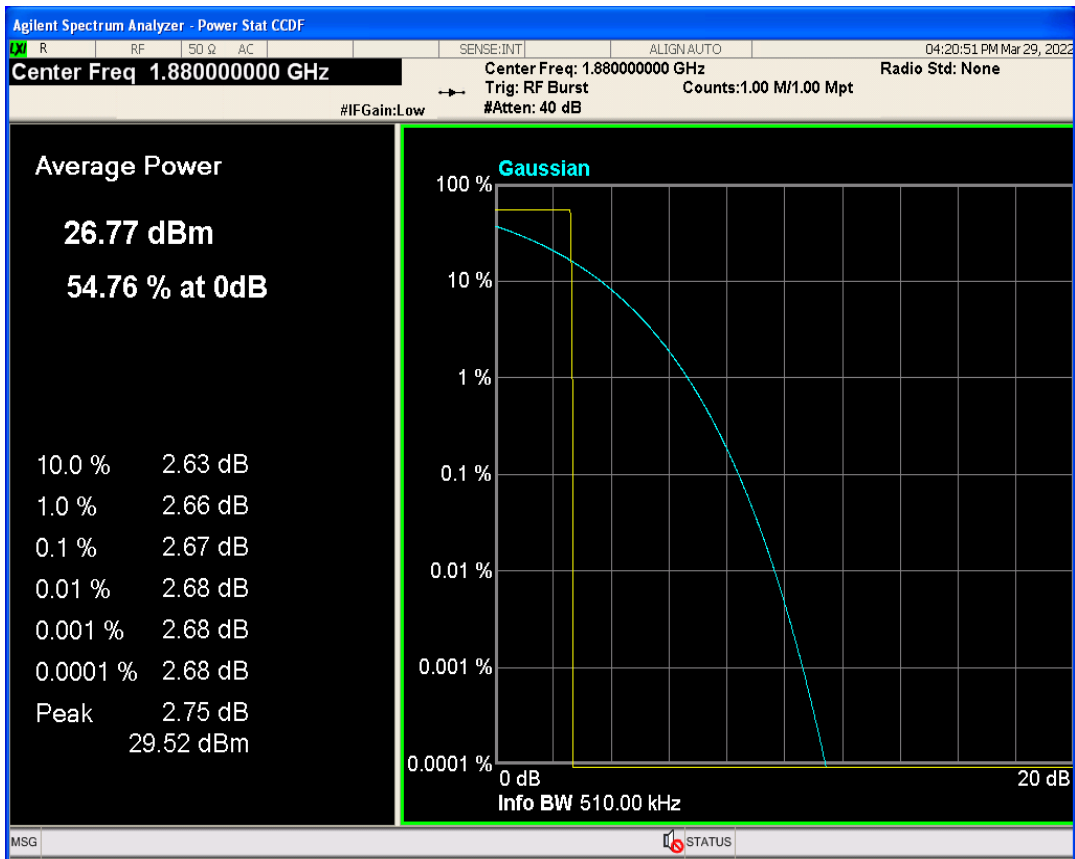
**07 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.44	PASS
GPRS1900 1 Slot	661	1880	29.45	PASS
GPRS1900 1 Slot	810	1909.8	29.48	PASS
GPRS1900 2 Slot	512	1850.2	27.52	PASS
GPRS1900 2 Slot	661	1880	27.51	PASS
GPRS1900 2 Slot	810	1909.8	27.51	PASS
GPRS1900 3 Slot	512	1850.2	26.19	PASS
GPRS1900 3 Slot	661	1880	26.17	PASS
GPRS1900 3 Slot	810	1909.8	26.19	PASS
GPRS1900 4 Slot	512	1850.2	24.38	PASS
GPRS1900 4 Slot	661	1880	24.44	PASS
GPRS1900 4 Slot	810	1909.8	24.45	PASS
GPRS850 1 Slot	128	824.2	32.57	PASS
GPRS850 1 Slot	189	836.4	32.70	PASS
GPRS850 1 Slot	251	848.8	32.58	PASS
GPRS850 2 Slot	128	824.2	30.65	PASS
GPRS850 2 Slot	189	836.4	30.83	PASS
GPRS850 2 Slot	251	848.8	30.71	PASS
GPRS850 3 Slot	128	824.2	29.11	PASS
GPRS850 3 Slot	189	836.4	29.30	PASS
GPRS850 3 Slot	251	848.8	29.14	PASS
GPRS850 4 Slot	128	824.2	27.47	PASS
GPRS850 4 Slot	189	836.4	27.66	PASS
GPRS850 4 Slot	251	848.8	27.50	PASS

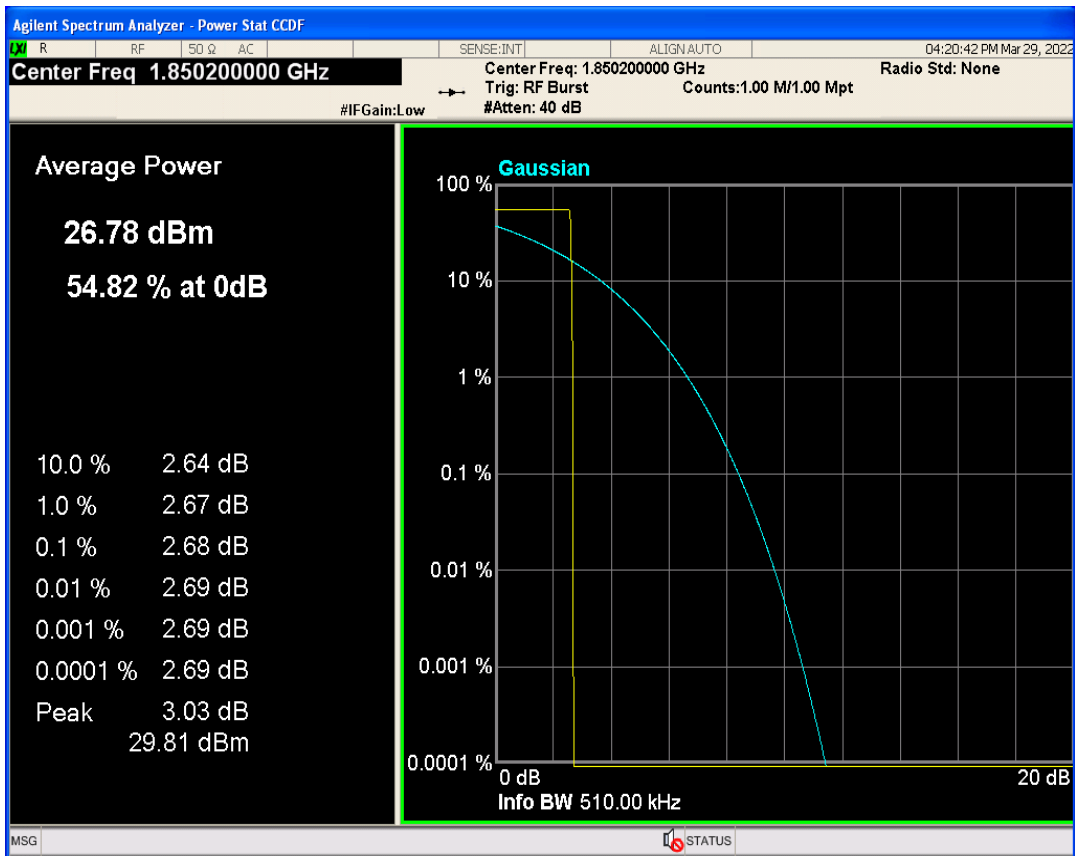
**09 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.679261006	13.00	PASS
GPRS1900	661	1880	2.668214815	13.00	PASS
GPRS1900	810	1909.8	2.658171458	13.00	PASS
GPRS850	128	824.2	2.673236544	13.00	PASS
GPRS850	189	836.4	2.668282014	13.00	PASS
GPRS850	251	848.8	2.687240143	13.00	PASS

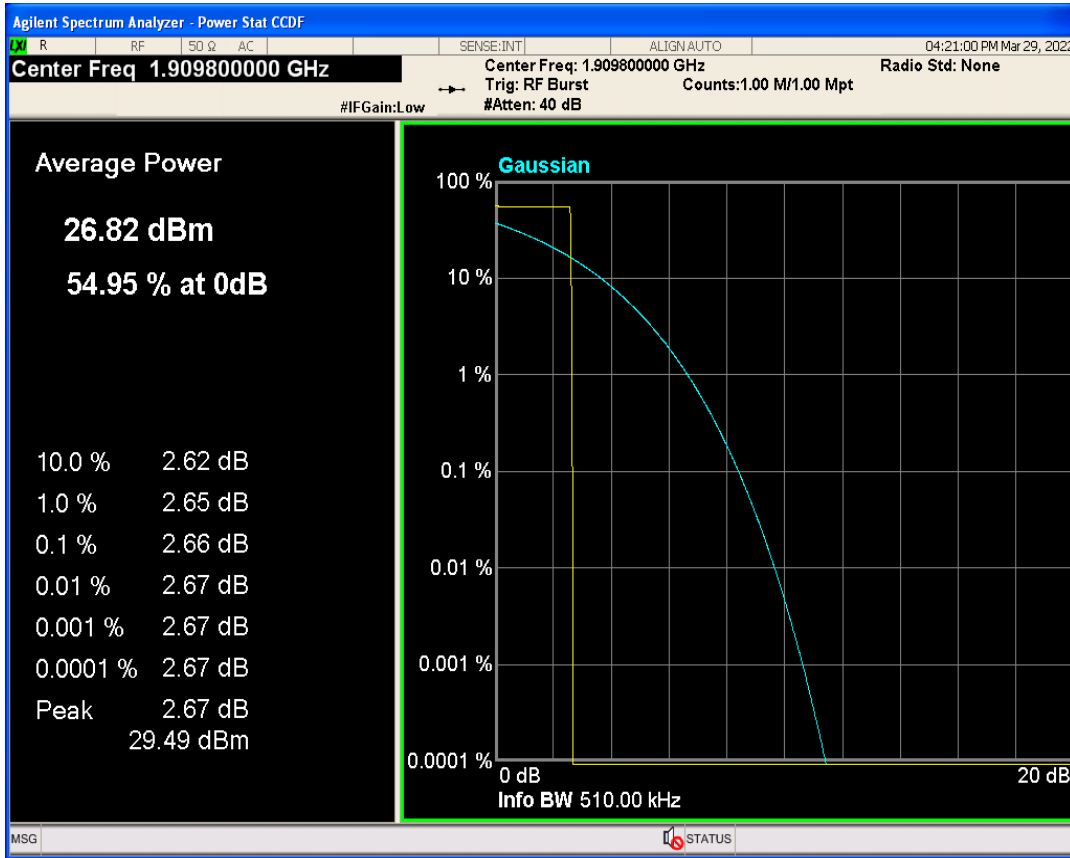
GPRS1900 Channel=661



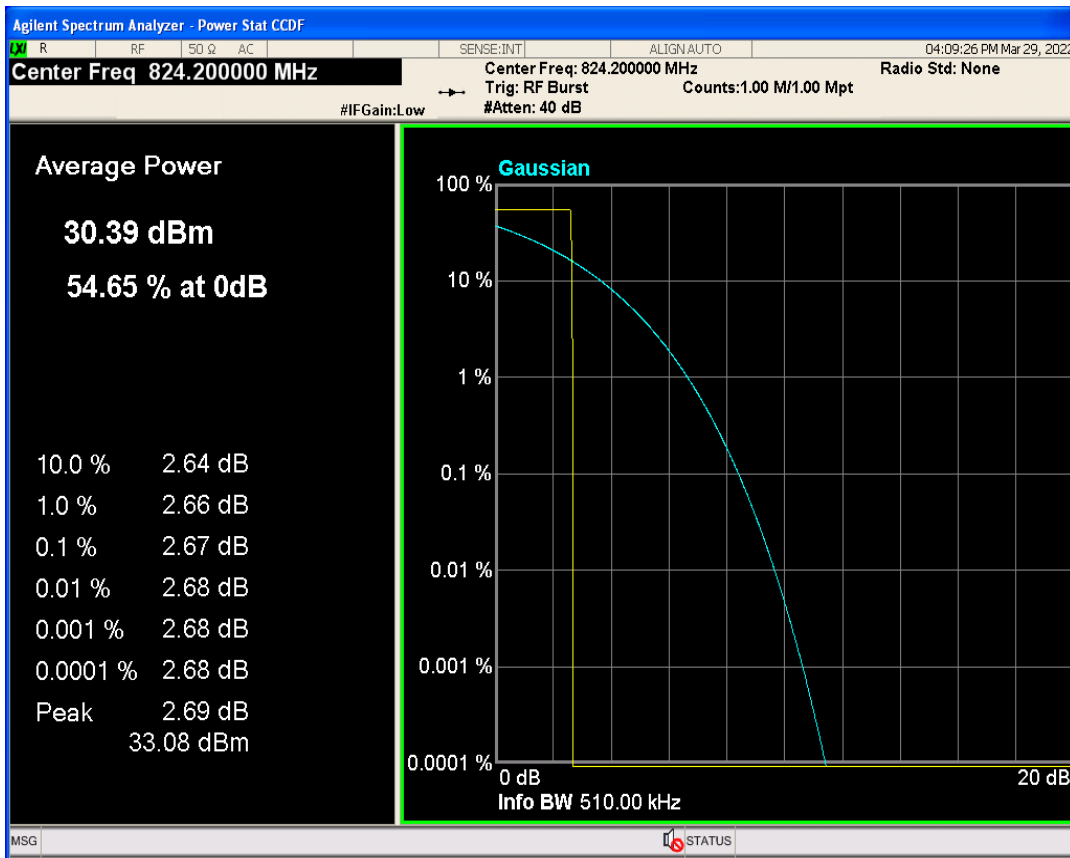
GPRS1900 Channel=512



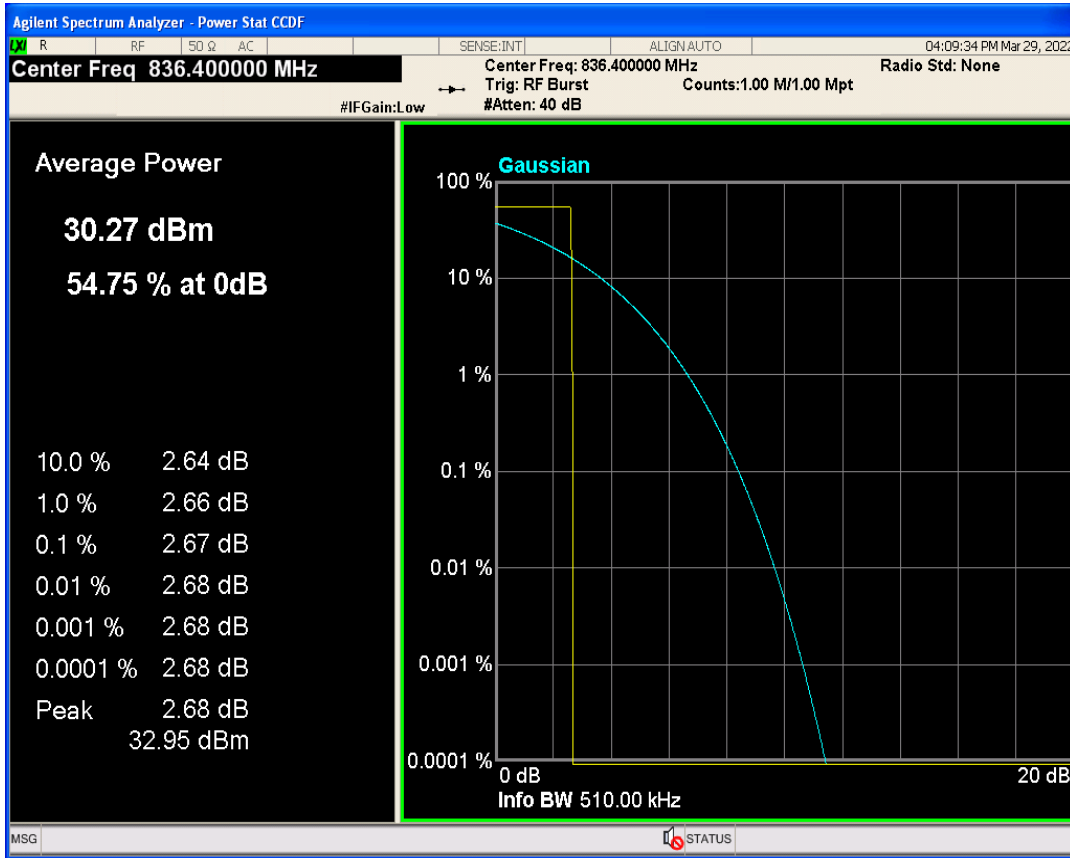
GPRS1900 Channel=810



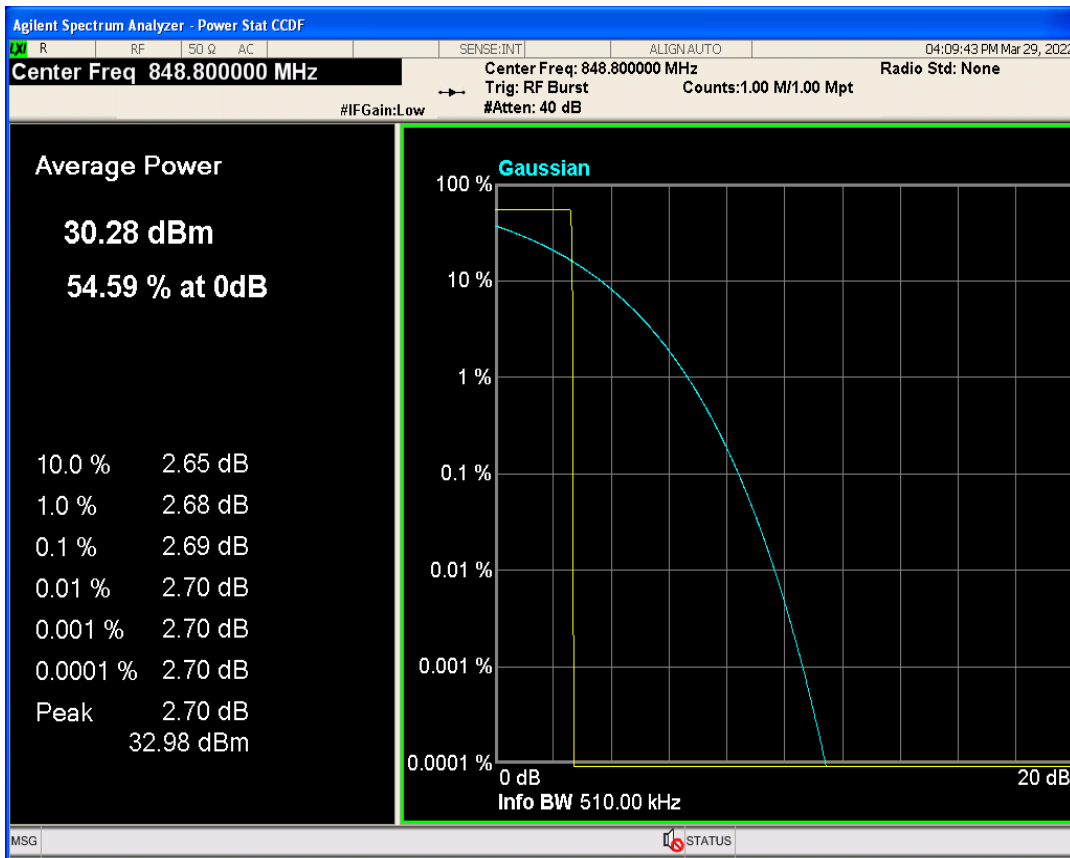
GPRS850 Channel=128



GPRS850 Channel=189



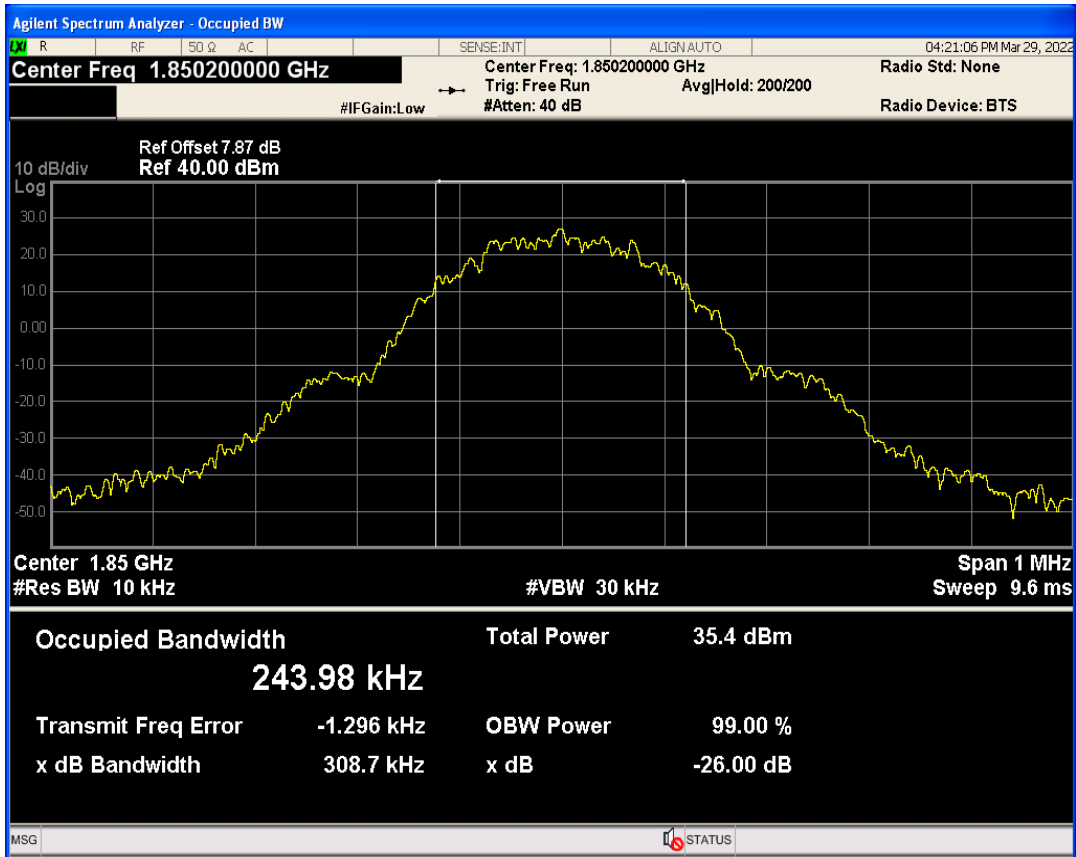
GPRS850 Channel=251



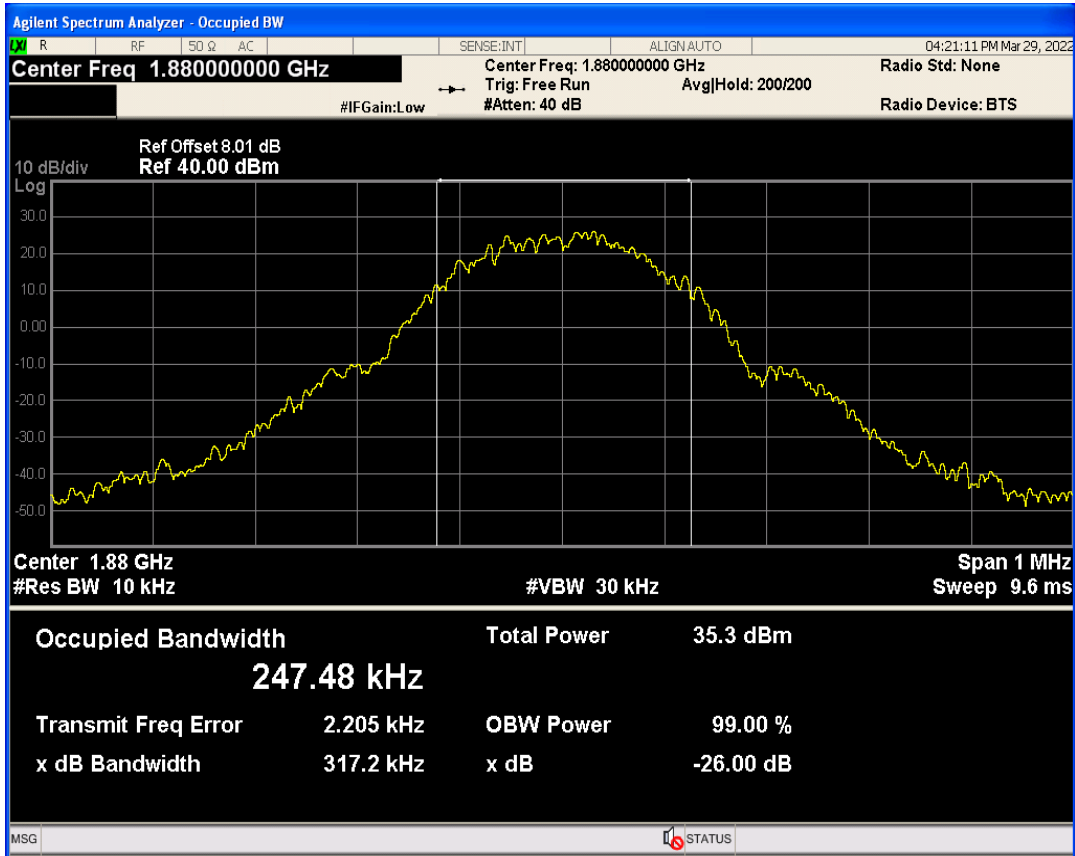
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.982	308.748	PASS
GPRS1900	661	1880	247.481	317.216	PASS
GPRS1900	810	1909.8	248.743	316.833	PASS
GPRS850	128	824.2	236.749	292.345	PASS
GPRS850	189	836.4	239.072	316.516	PASS
GPRS850	251	848.8	252.232	325.754	PASS

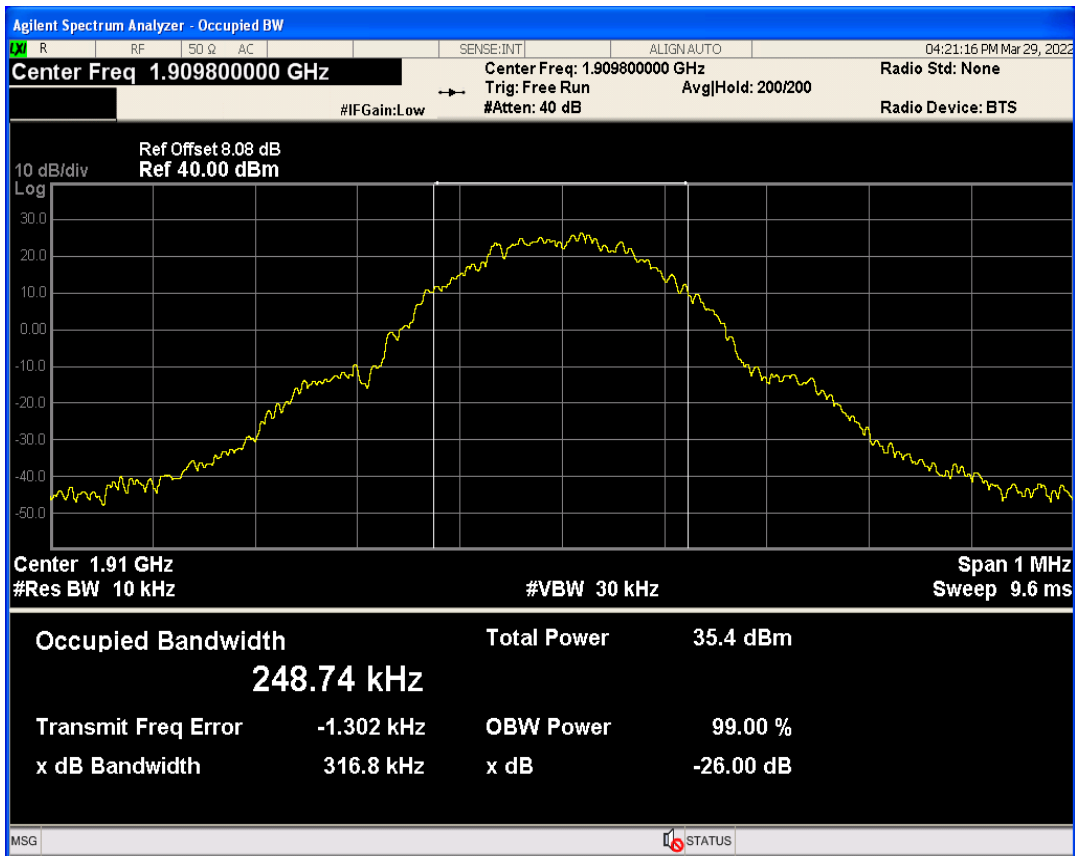
GPRS1900 Channel=512



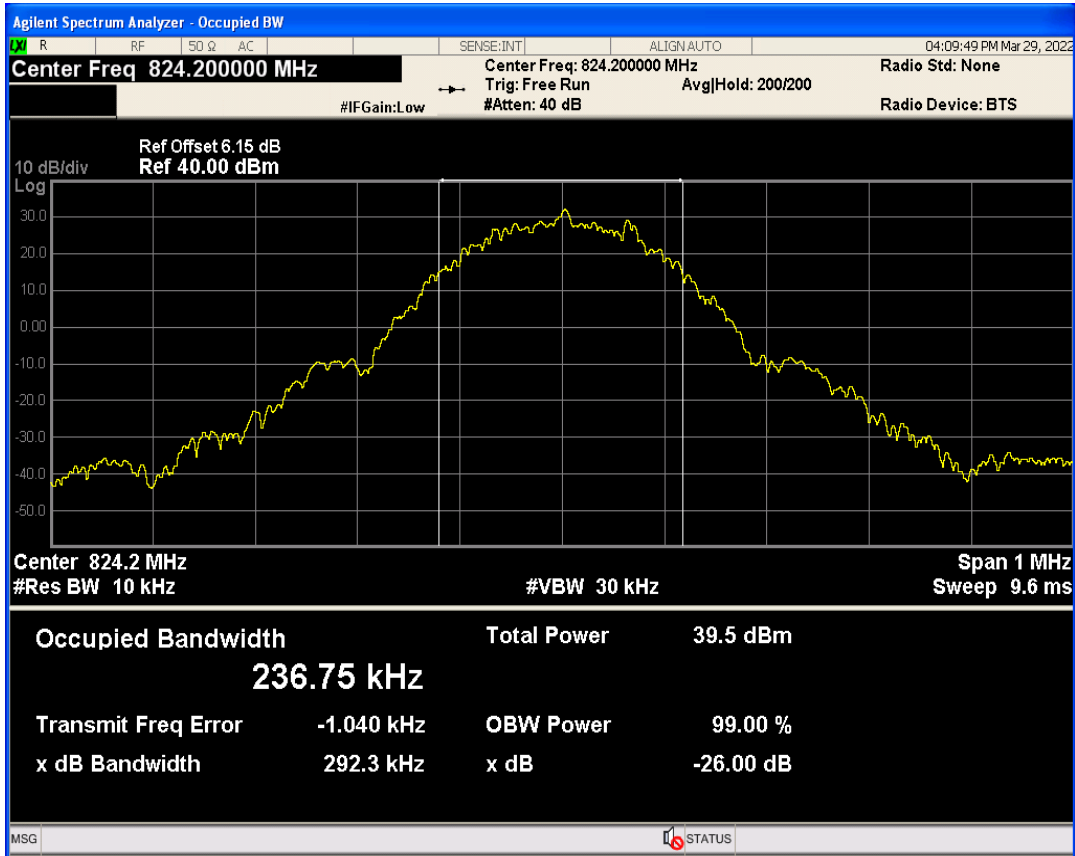
GPRS1900 Channel=661



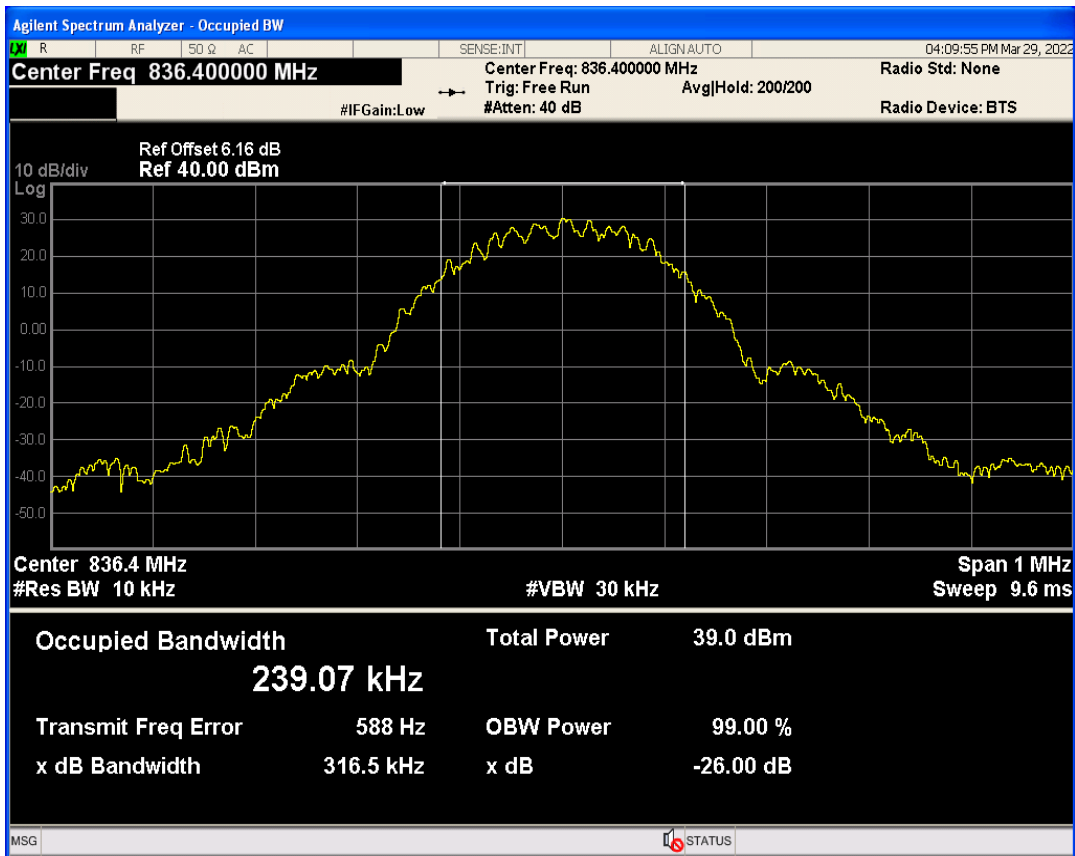
GPRS1900 Channel=810



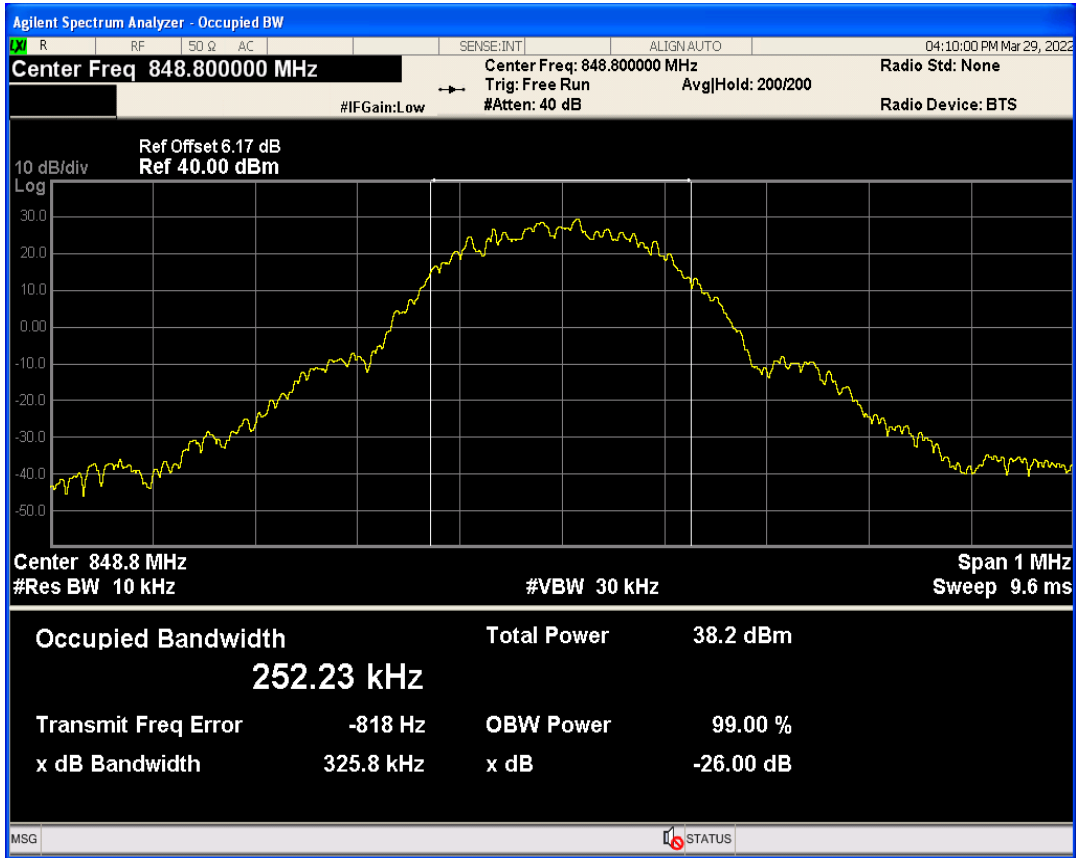
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251

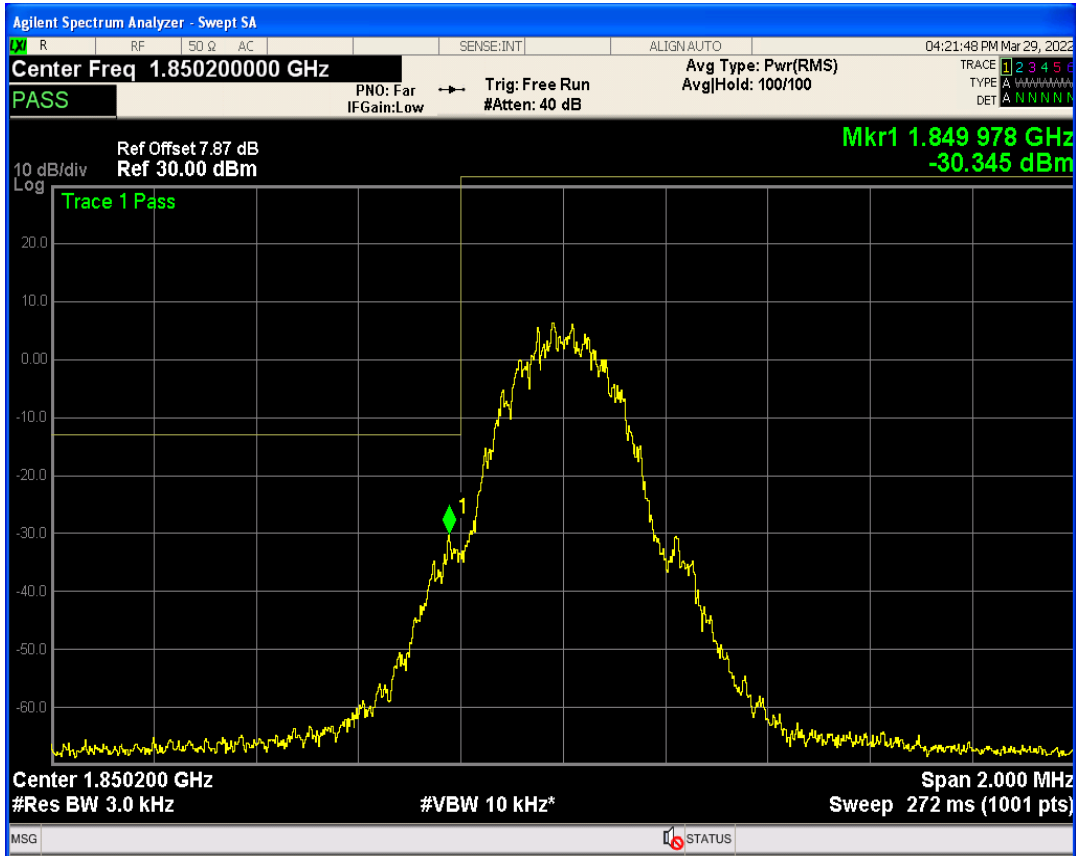


11 Band edge

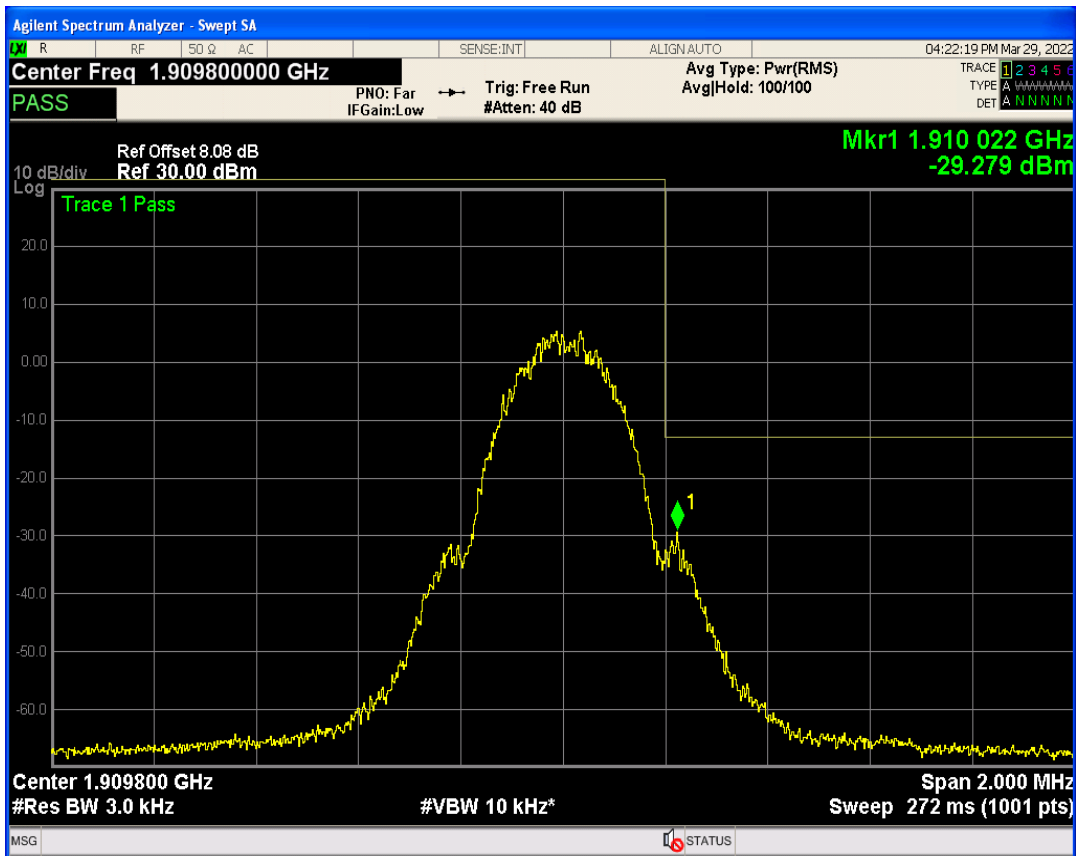
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.34	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.27	-13	PASS
GPRS850	128	824.2	823.98	-27.18	-13	PASS
GPRS850	251	848.8	849.02	-26.46	-13	PASS

GPRS1900 Channel=512

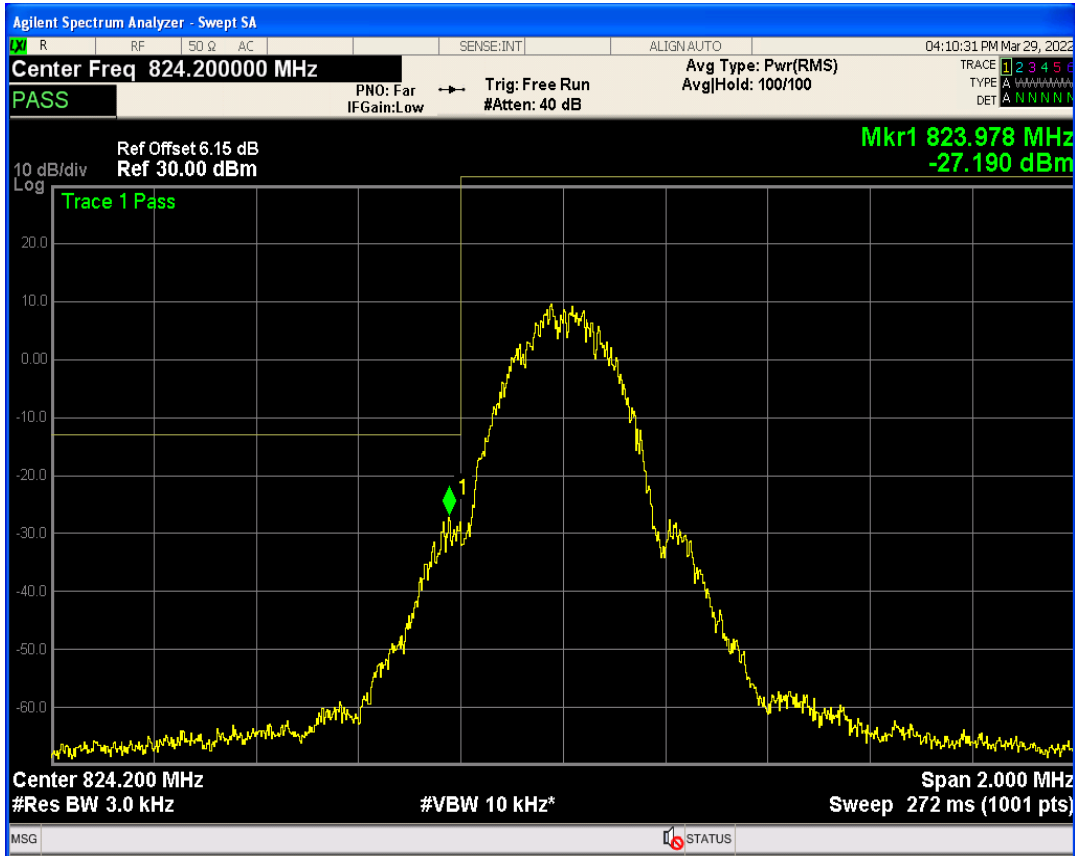




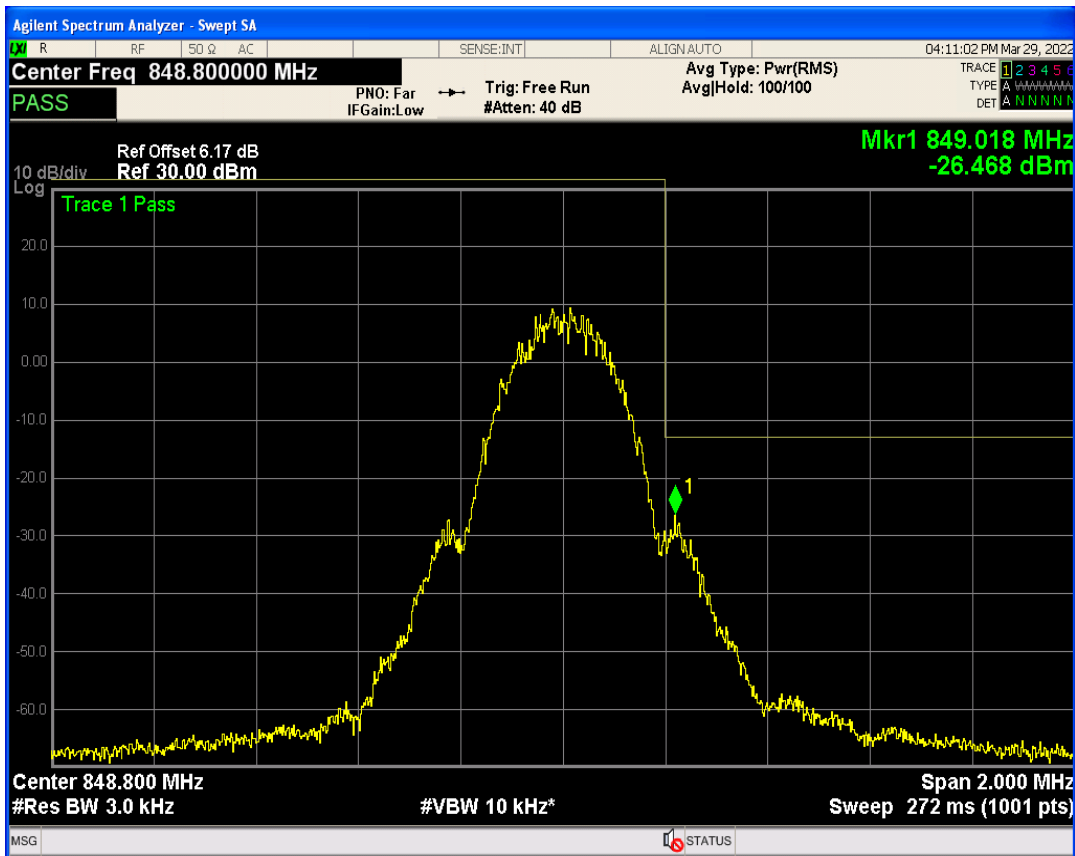
GPRS1900 Channel=810



GPRS850 Channel=128



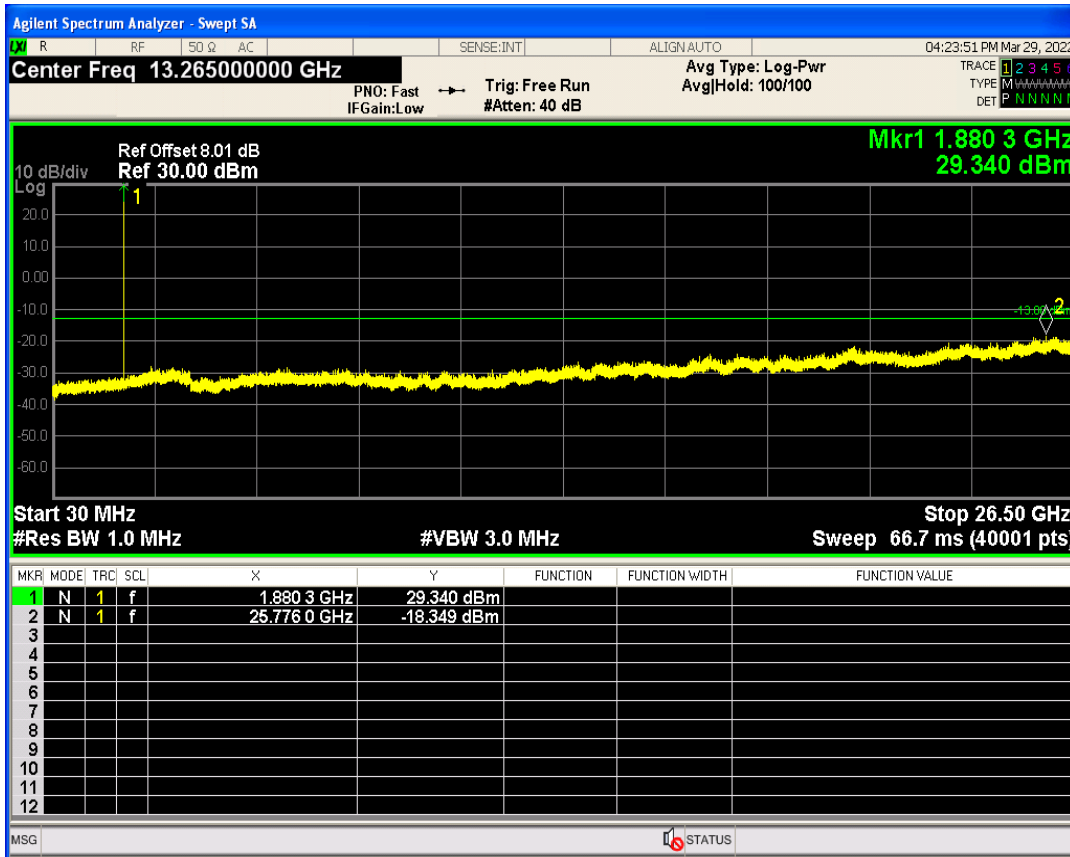
GPRS850 Channel=251



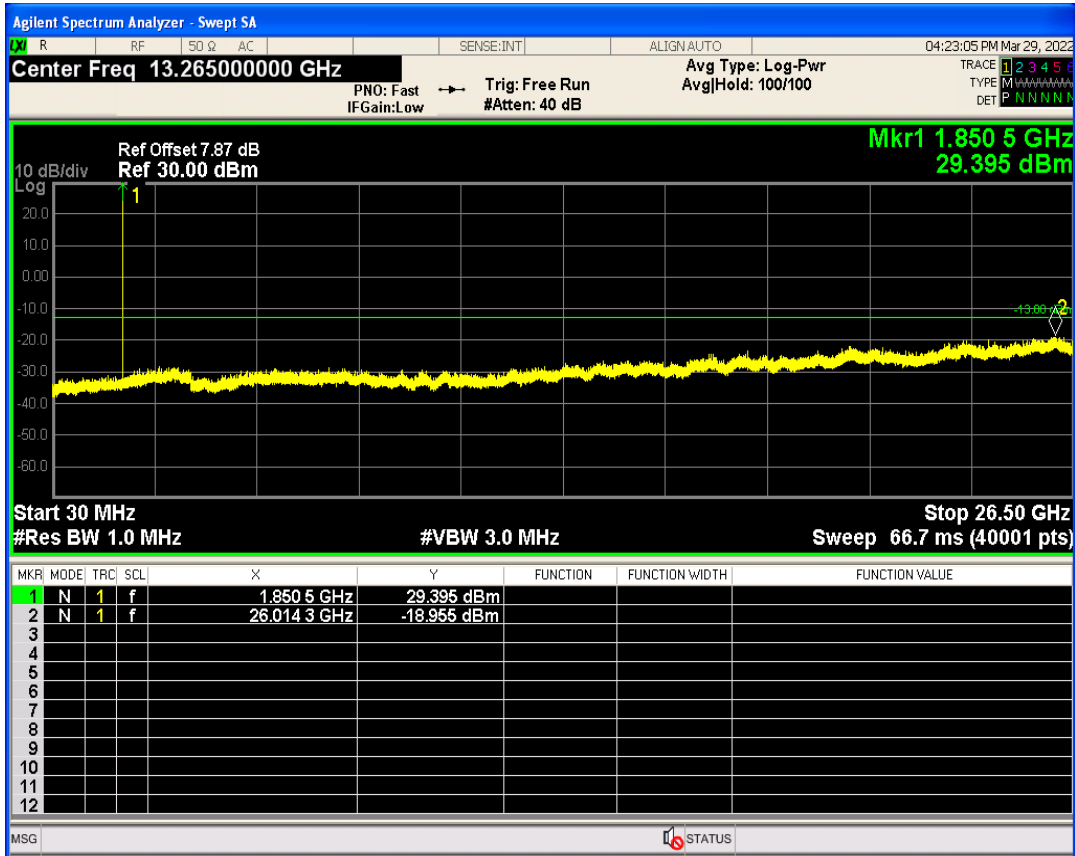
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26014.28	-18.95	-13	PASS
GPRS1900	661	1880	25776.05	-18.34	-13	PASS
GPRS1900	810	1909.8	25564.95	-18.57	-13	PASS
GPRS850	128	824.2	25910.38	-20.01	-13	PASS
GPRS850	189	836.4	26030.16	-19.93	-13	PASS
GPRS850	251	848.8	26052.00	-19.97	-13	PASS

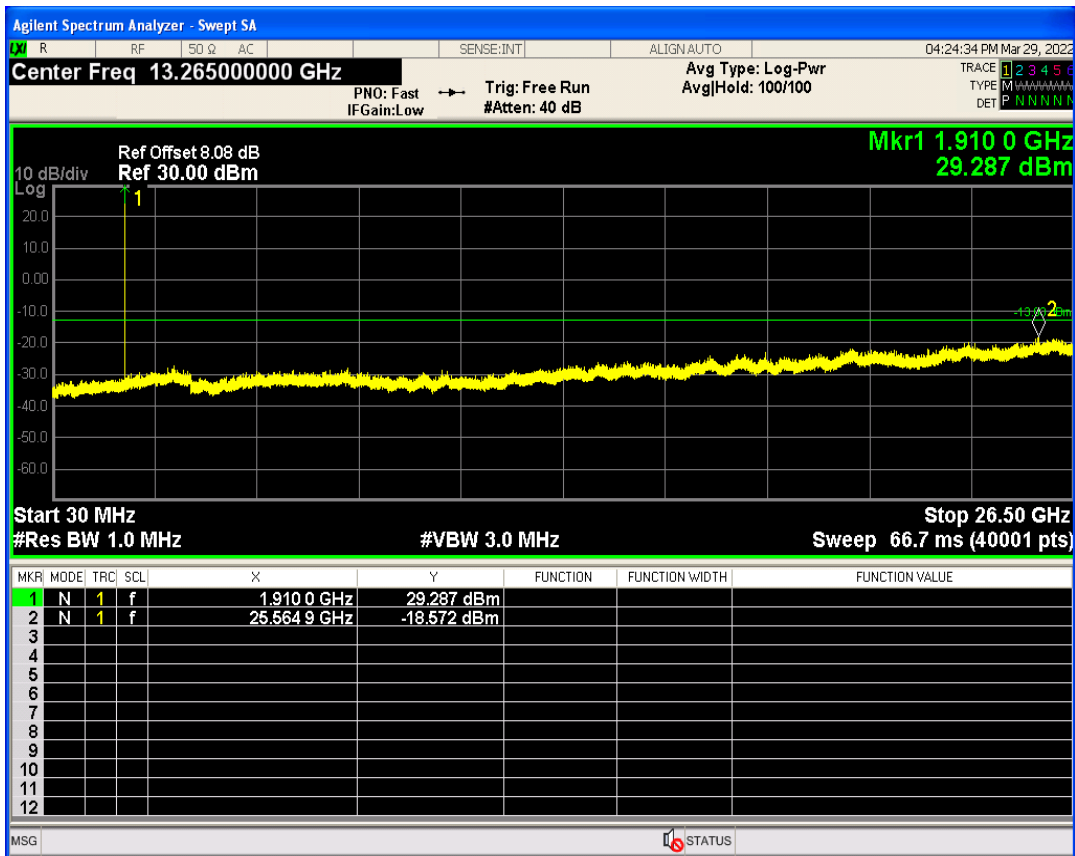
GPRS1900 Channel=661



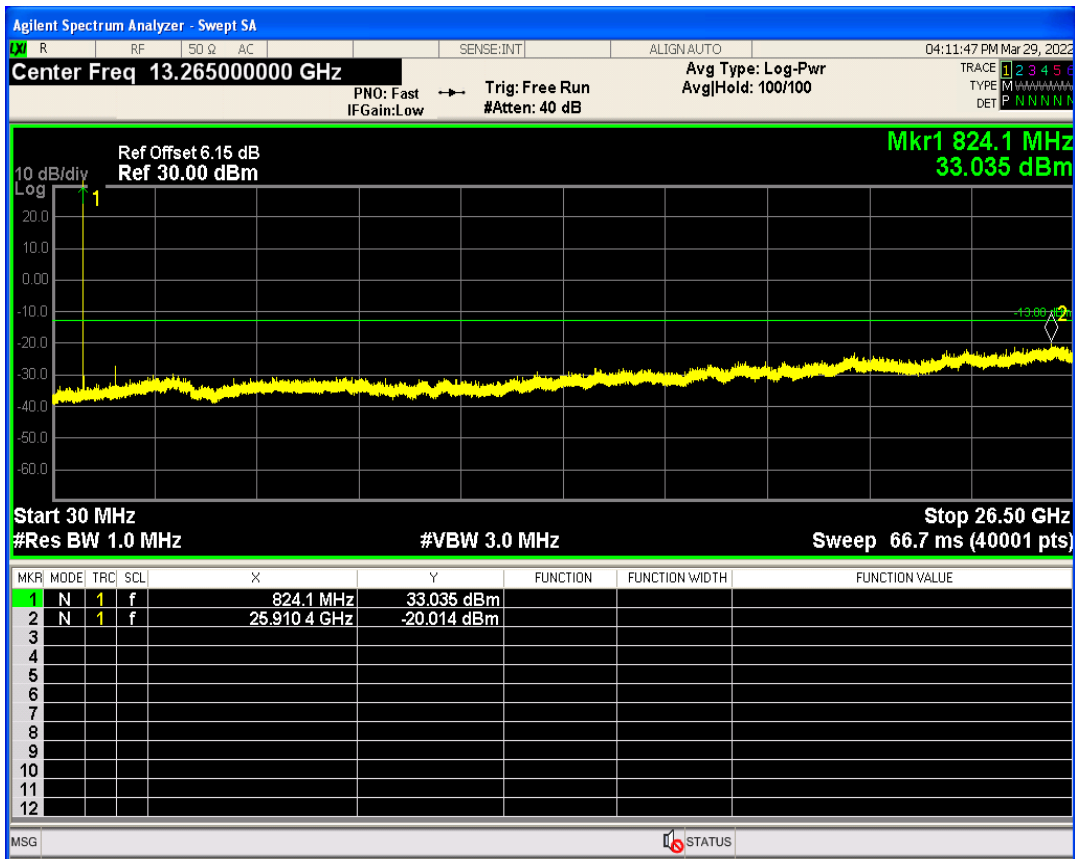
GPRS1900 Channel=512



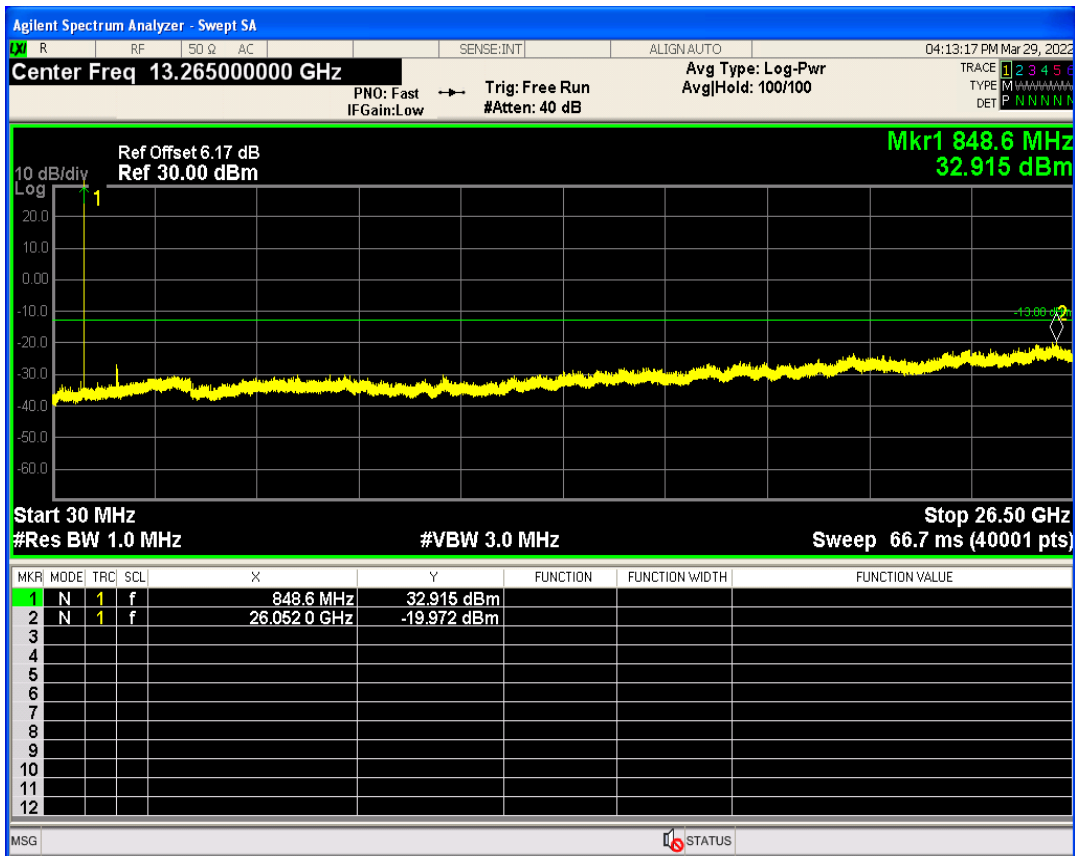
GPRS1900 Channel=810



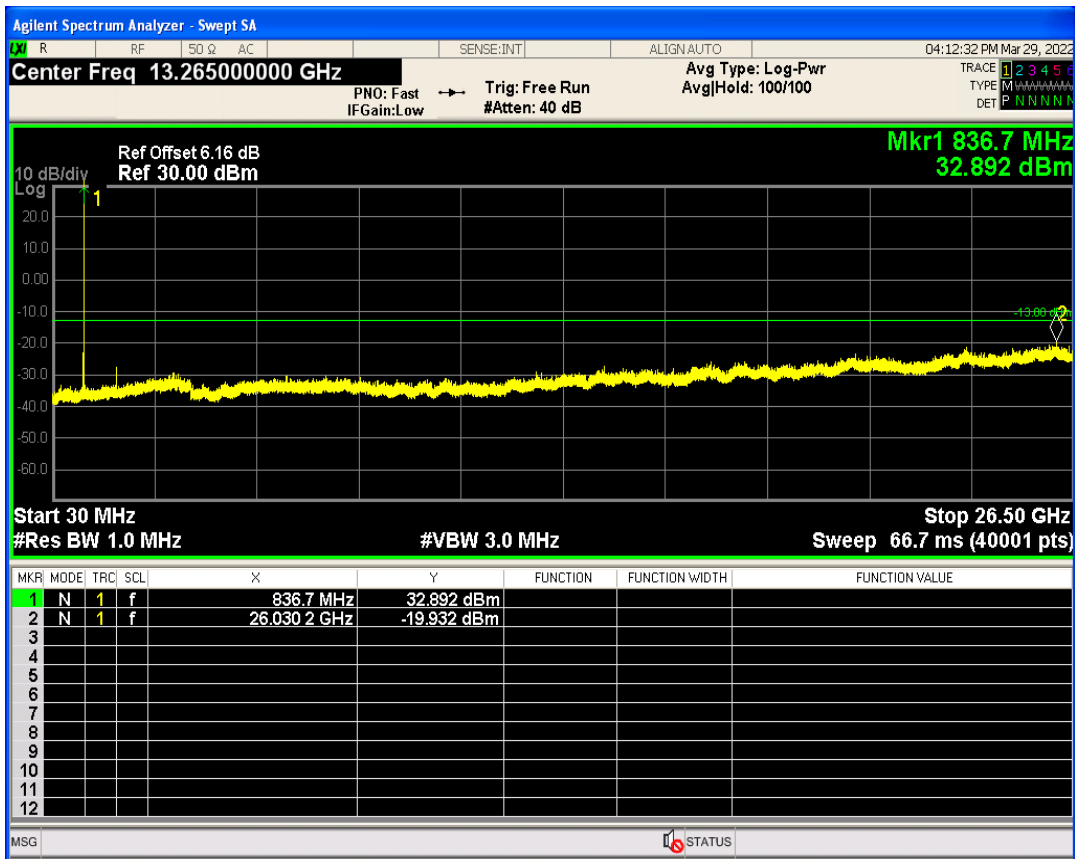
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.21	PASS
GSM1900	661	1880	29.19	PASS
GSM1900	810	1909.8	29.17	PASS
GSM850	128	824.2	32.33	PASS
GSM850	189	836.4	32.47	PASS
GSM850	251	848.8	32.35	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	2.63	13	PASS
GSM1900	810	1909.8	2.63	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.64	13	PASS
GSM850	251	848.8	2.64	13	PASS

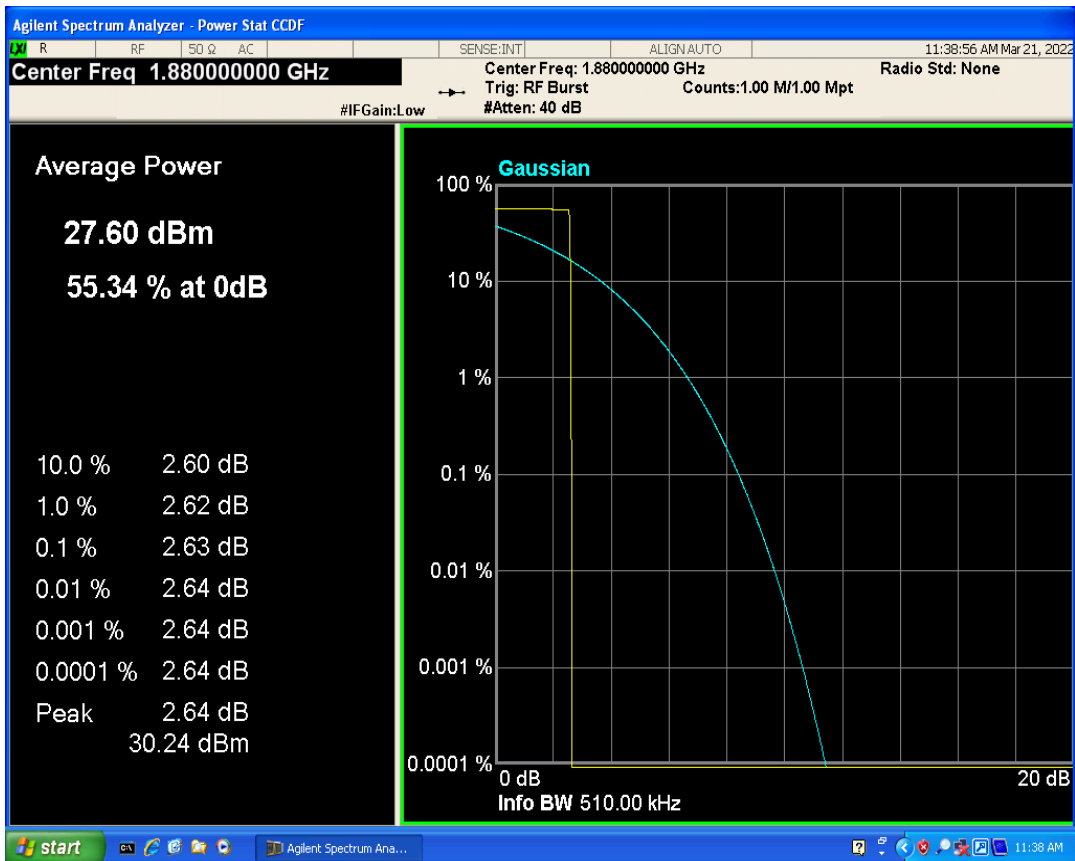
GSM1900 Channel=512



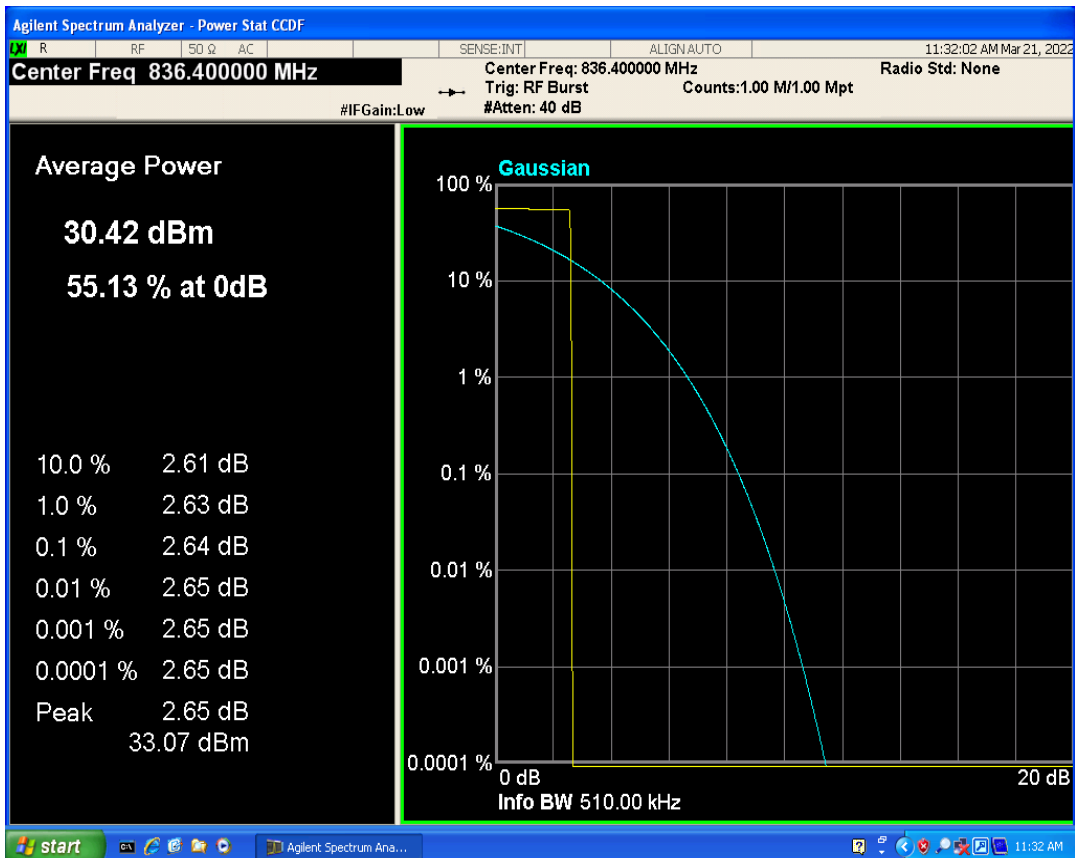
GSM1900 Channel=810



GSM1900 Channel=661

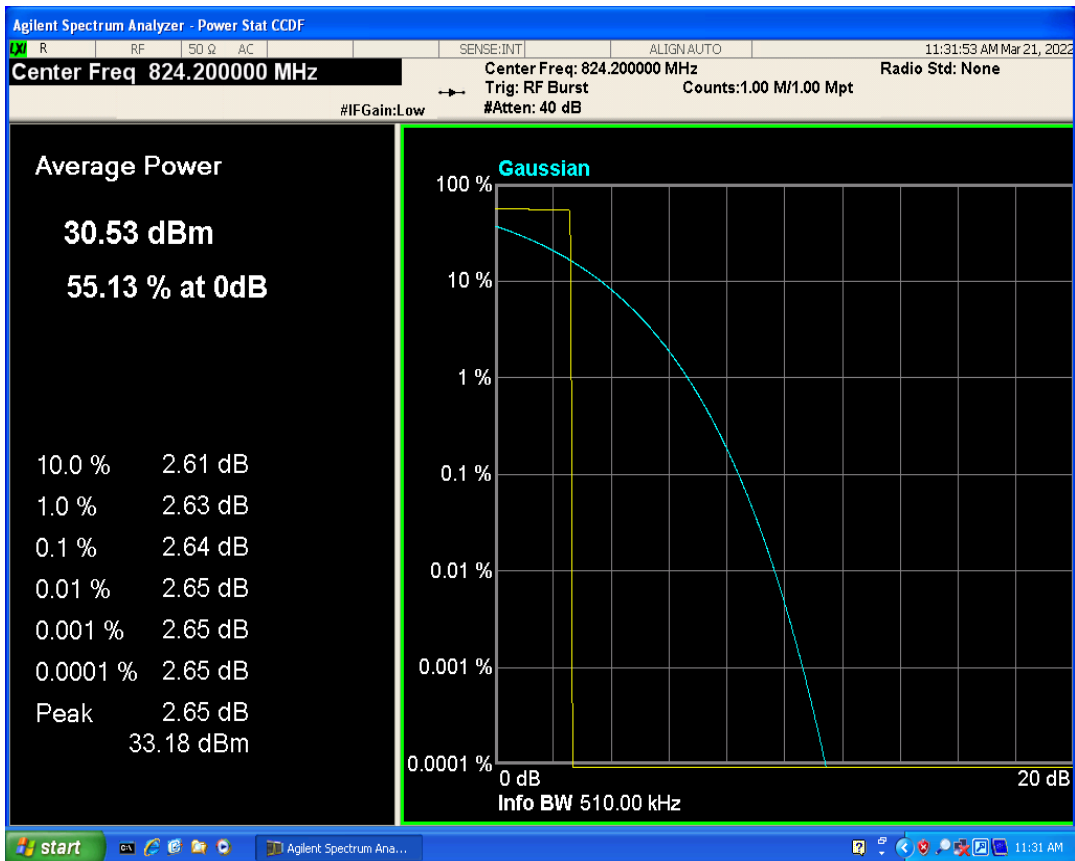


GSM850 Channel=189

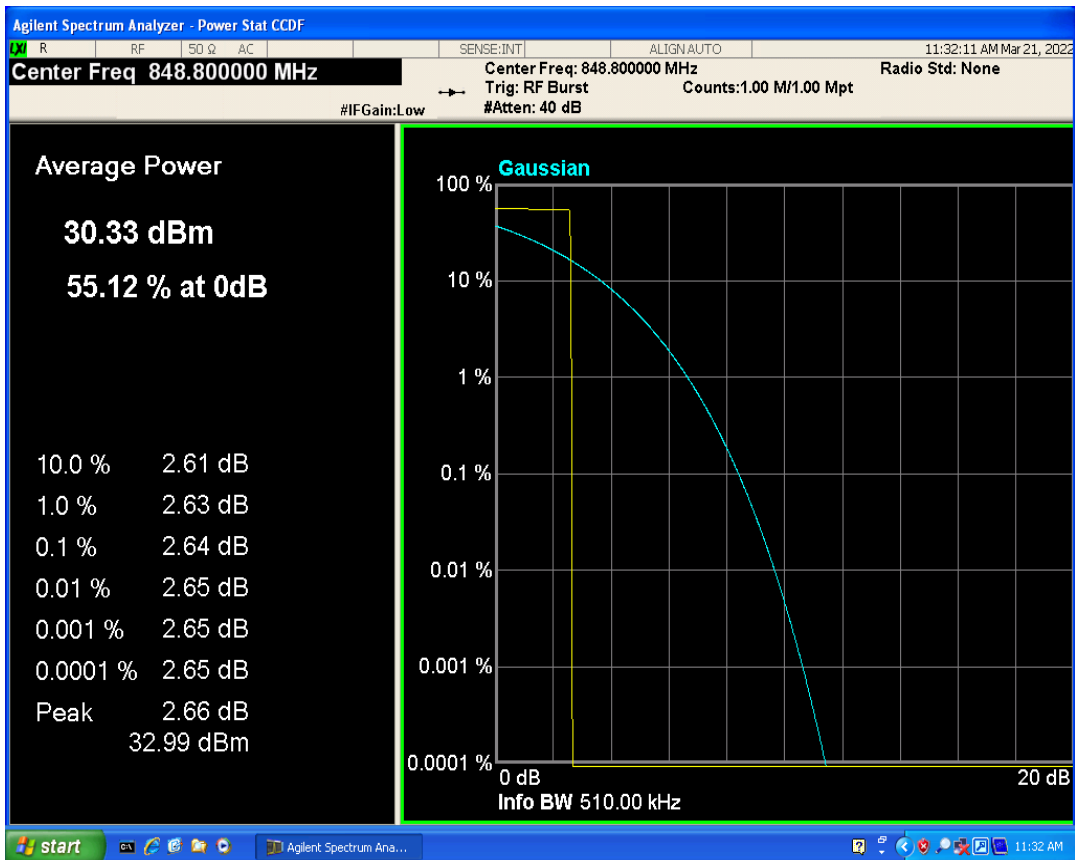


GSM850 Channel=128





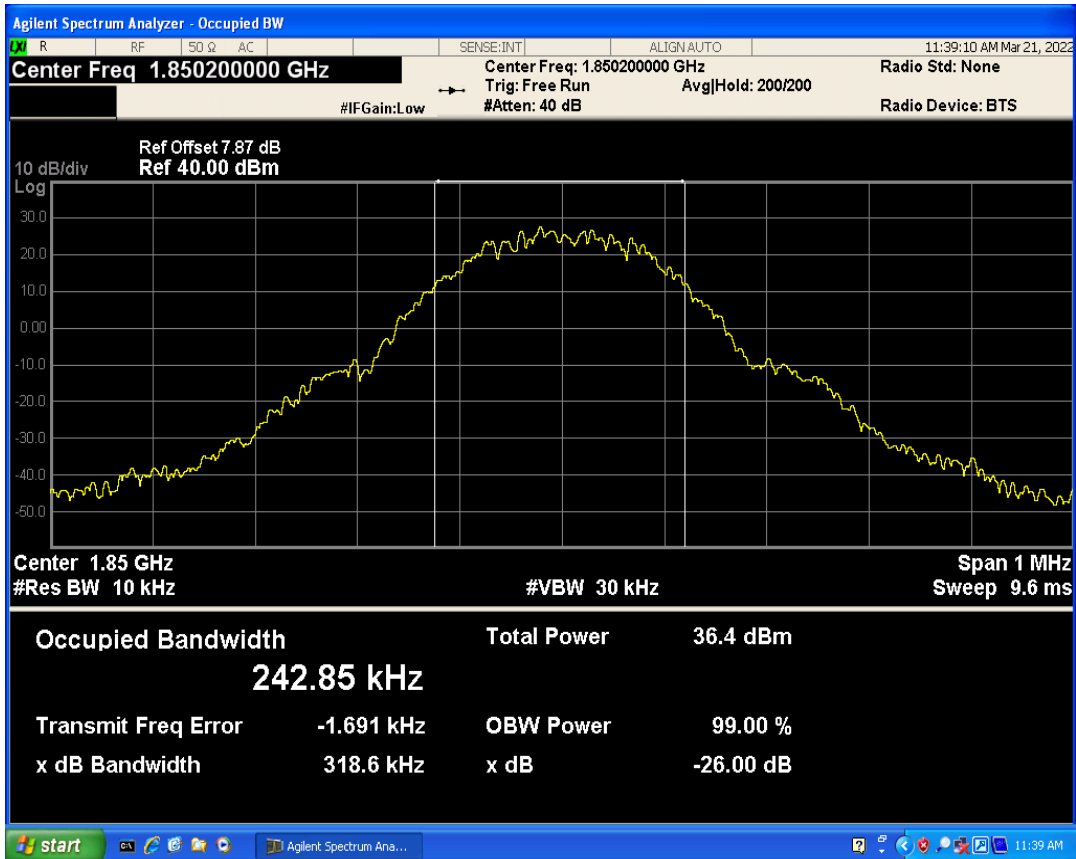
GSM850 Channel=251



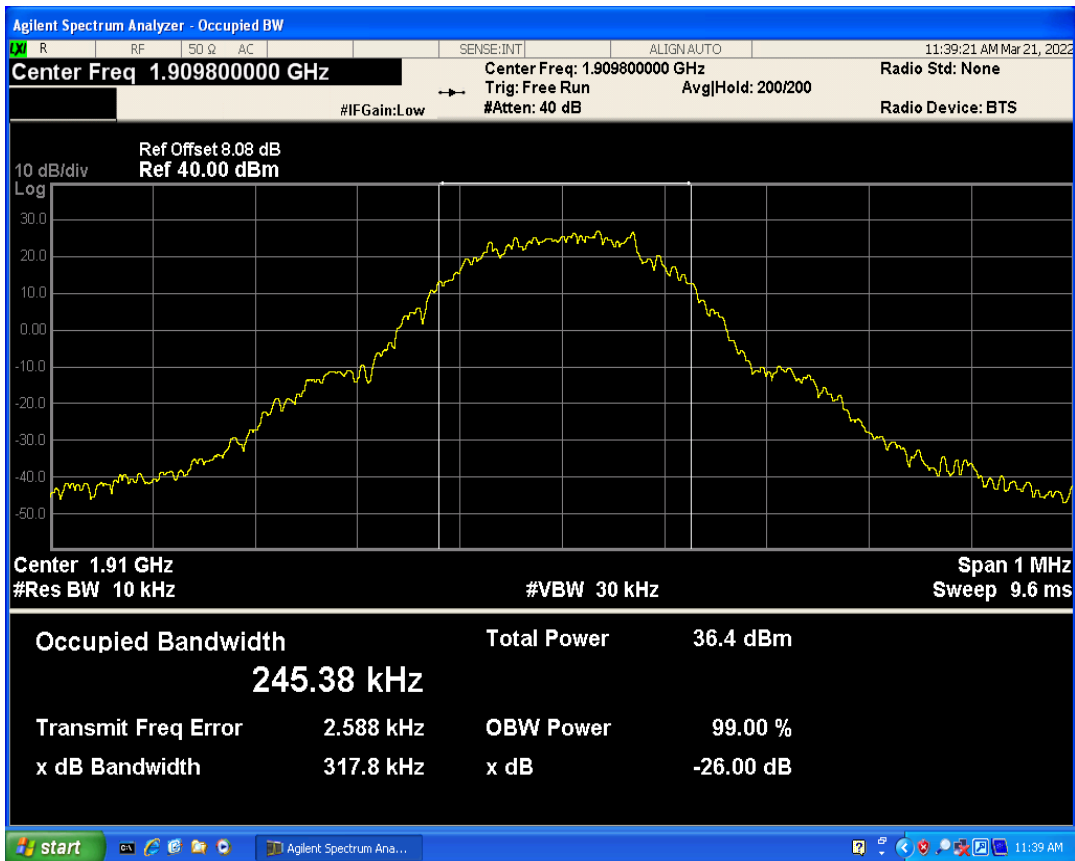
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.850	318.579	PASS
GSM1900	661	1880	243.737	314.482	PASS
GSM1900	810	1909.8	245.379	317.787	PASS
GSM850	128	824.2	246.091	310.943	PASS
GSM850	189	836.4	249.673	316.760	PASS
GSM850	251	848.8	247.905	312.501	PASS

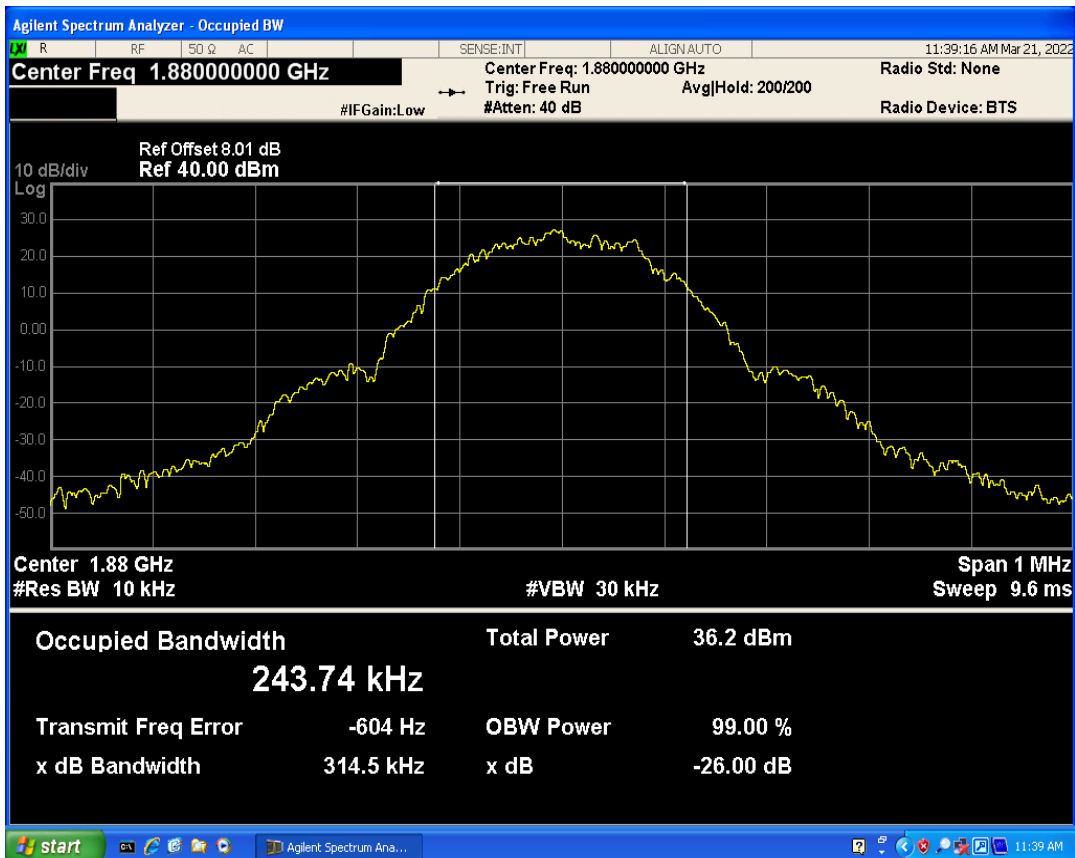
GSM1900 Channel=512



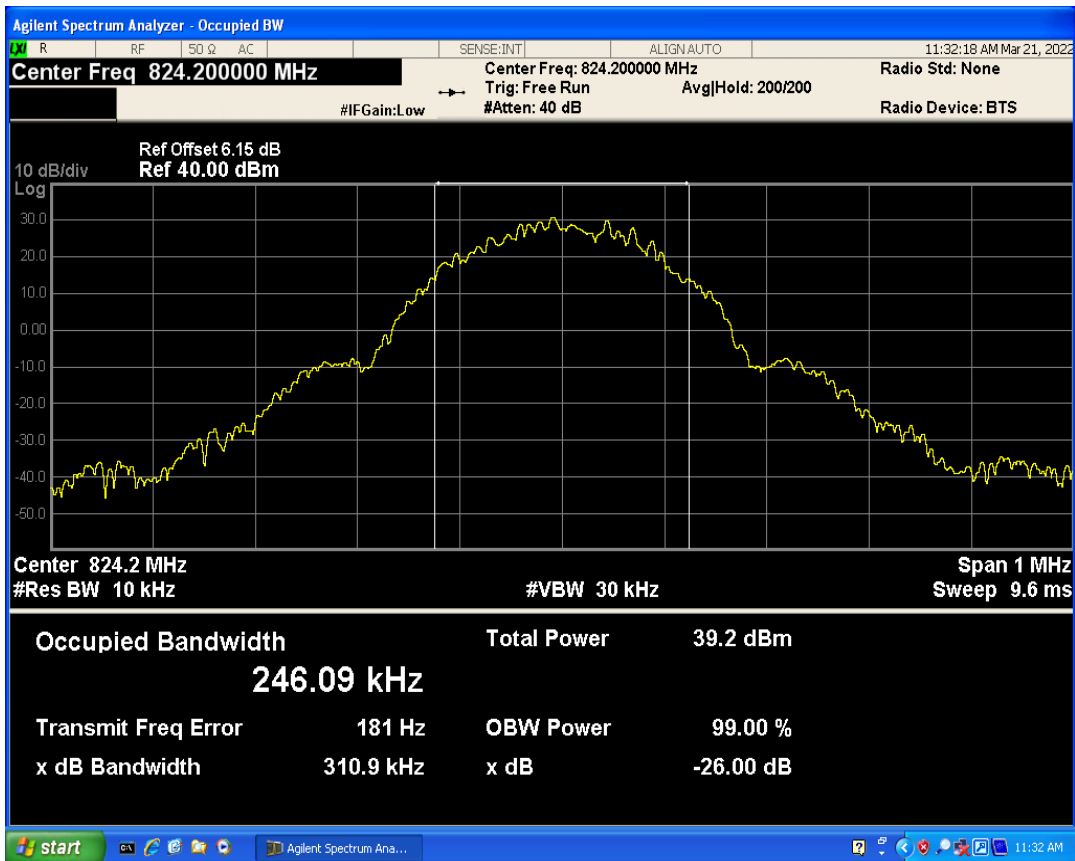
GSM1900 Channel=810



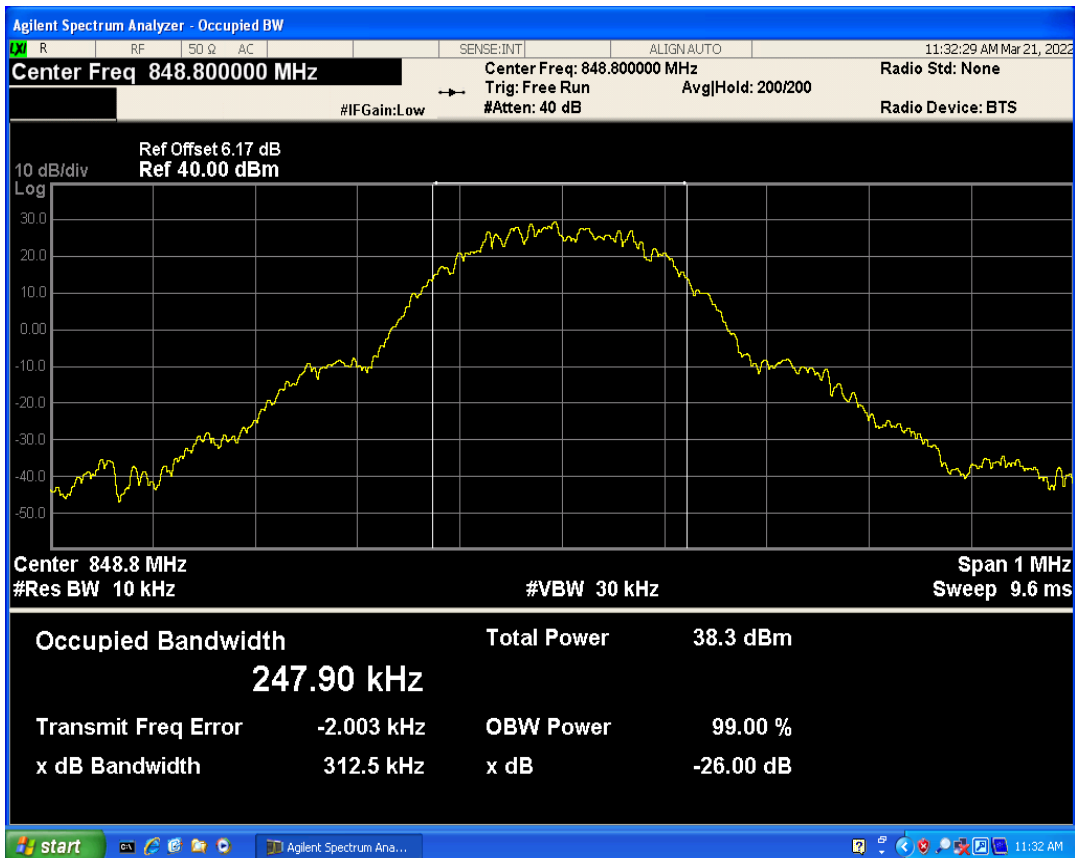
GSM1900 Channel=661



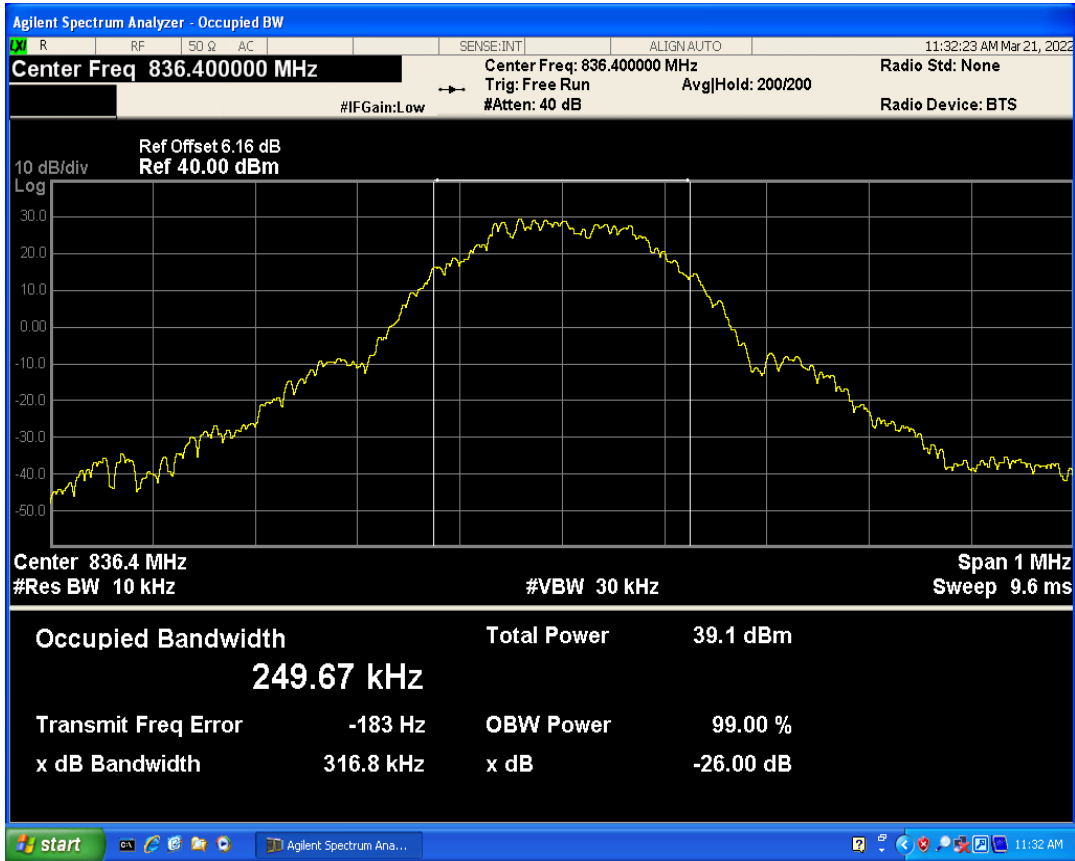
GSM850 Channel=128



GSM850 Channel=251



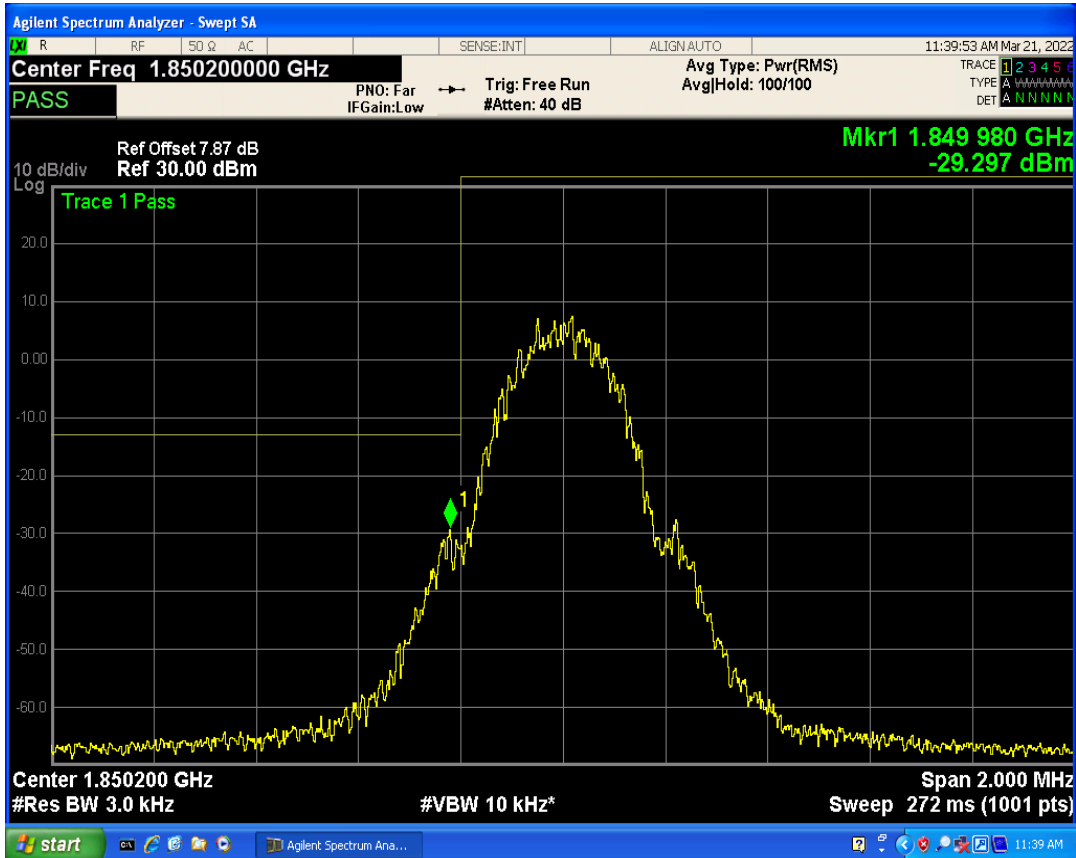
GSM850 Channel=189



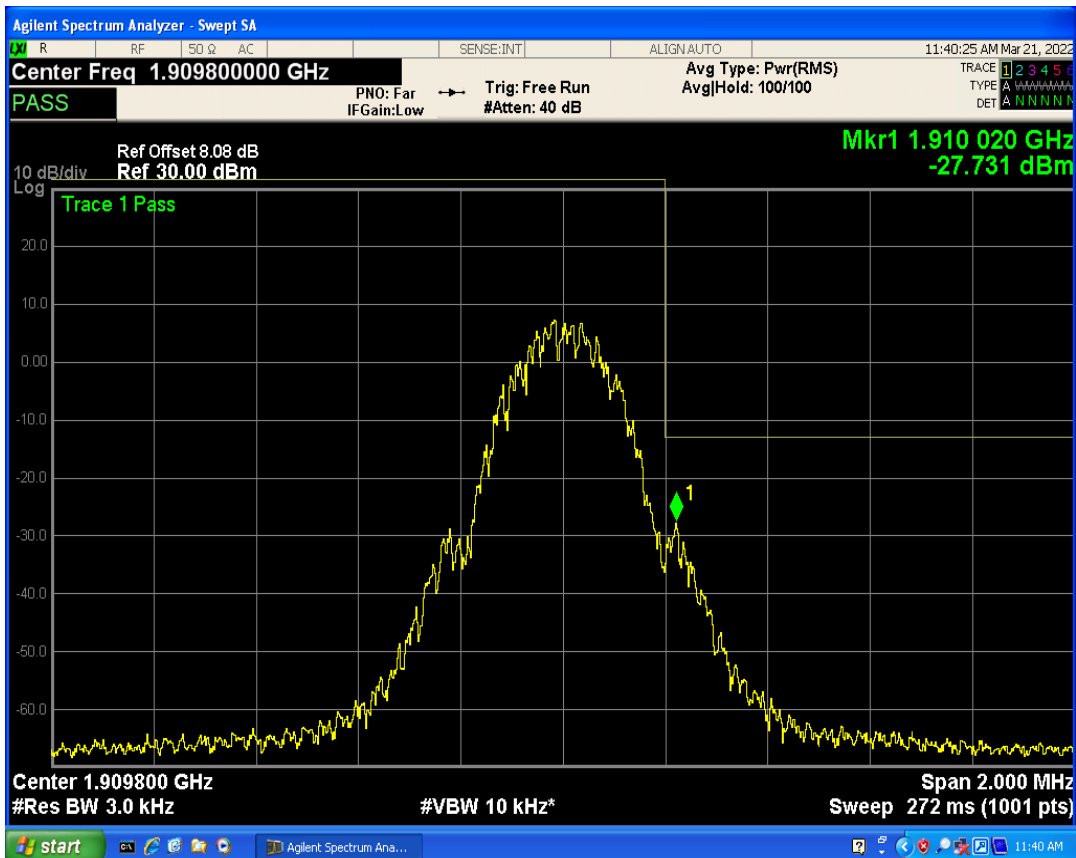
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-29.29	-13	PASS
GSM1900	810	1909.8	1910.02	-27.73	-13	PASS
GSM850	128	824.2	823.98	-25.99	-13	PASS
GSM850	251	848.8	849.02	-25.46	-13	PASS

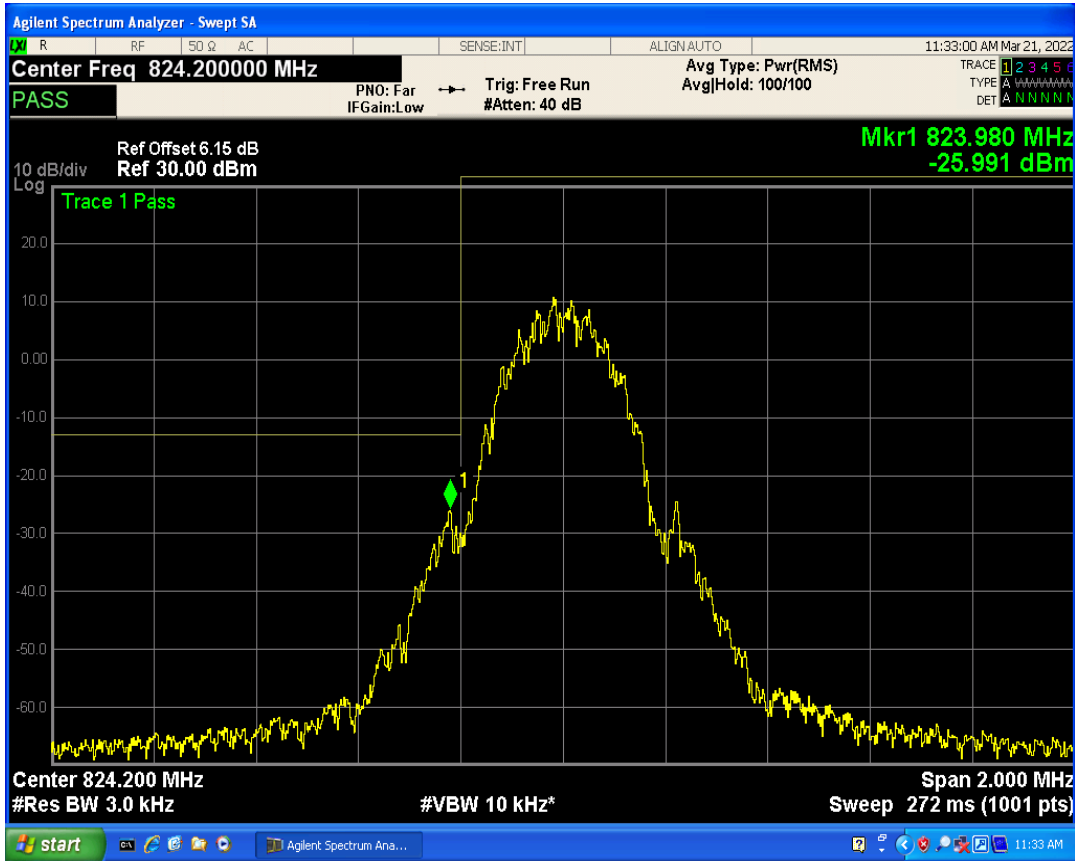
GSM1900 Channel=512



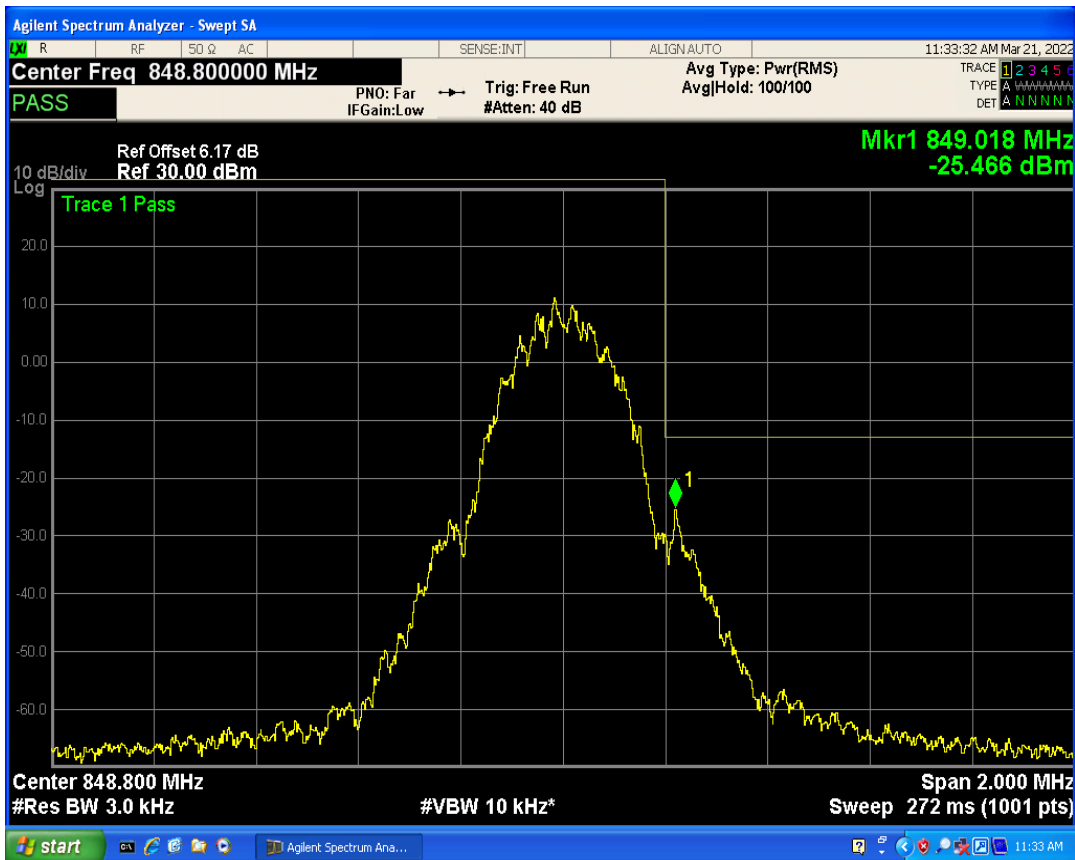
GSM1900 Channel=810



GSM850 Channel=128



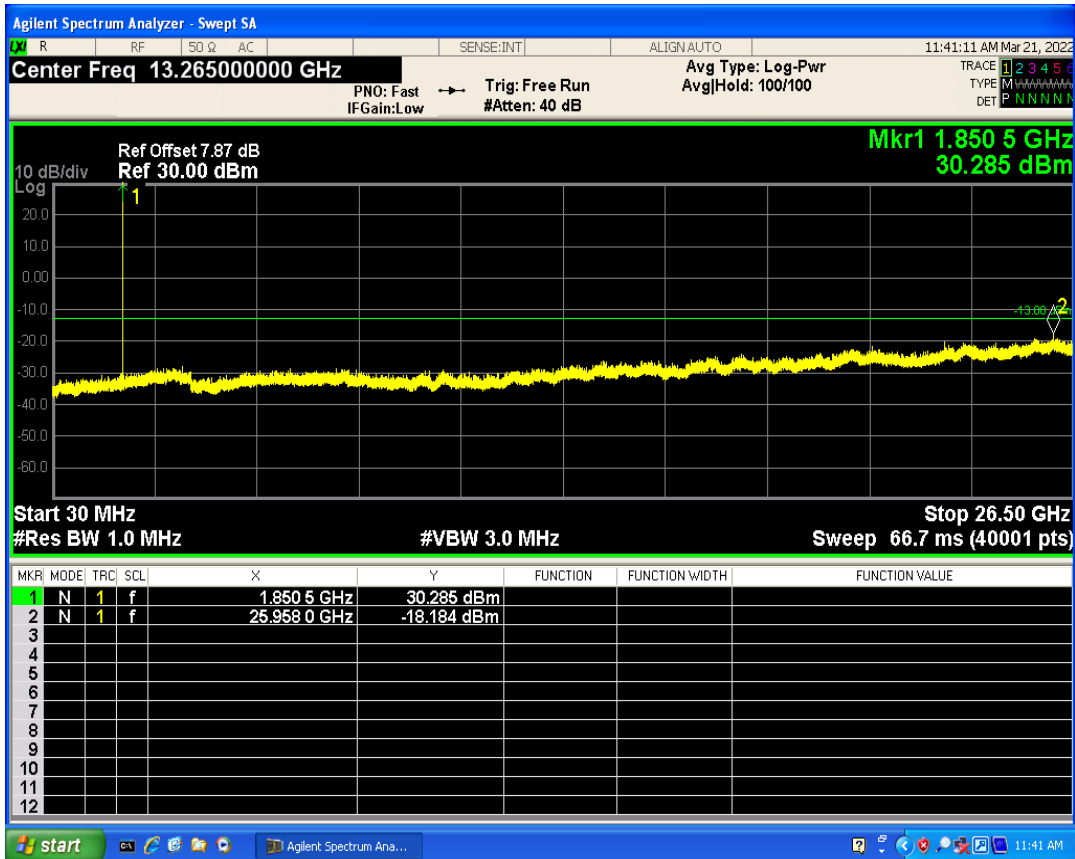
GSM850 Channel=251



06 Out-of-band emissions

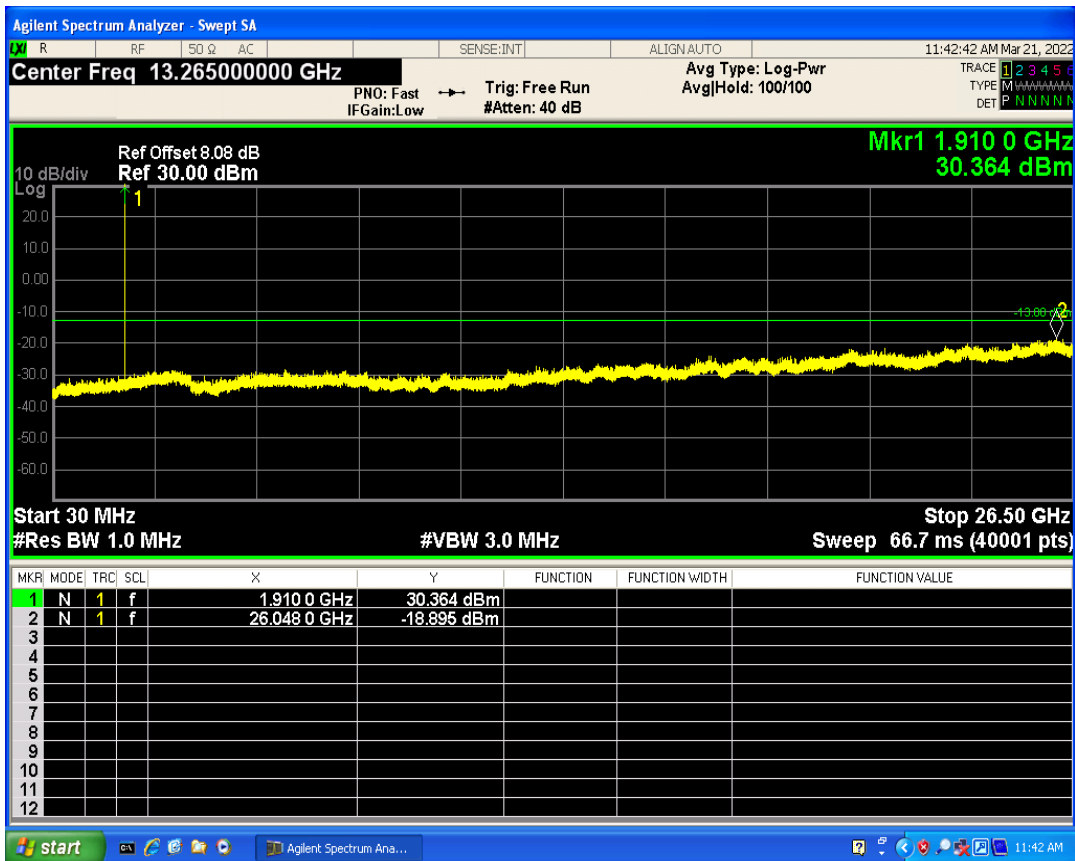
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25958.03	-18.18	-13	PASS
GSM1900	661	1880	26022.22	-18.90	-13	PASS
GSM1900	810	1909.8	26048.02	-18.89	-13	PASS
GSM850	128	824.2	26001.70	-19.55	-13	PASS
GSM850	189	836.4	24962.09	-20.81	-13	PASS
GSM850	251	848.8	26020.23	-19.51	-13	PASS

GSM1900 Channel=512

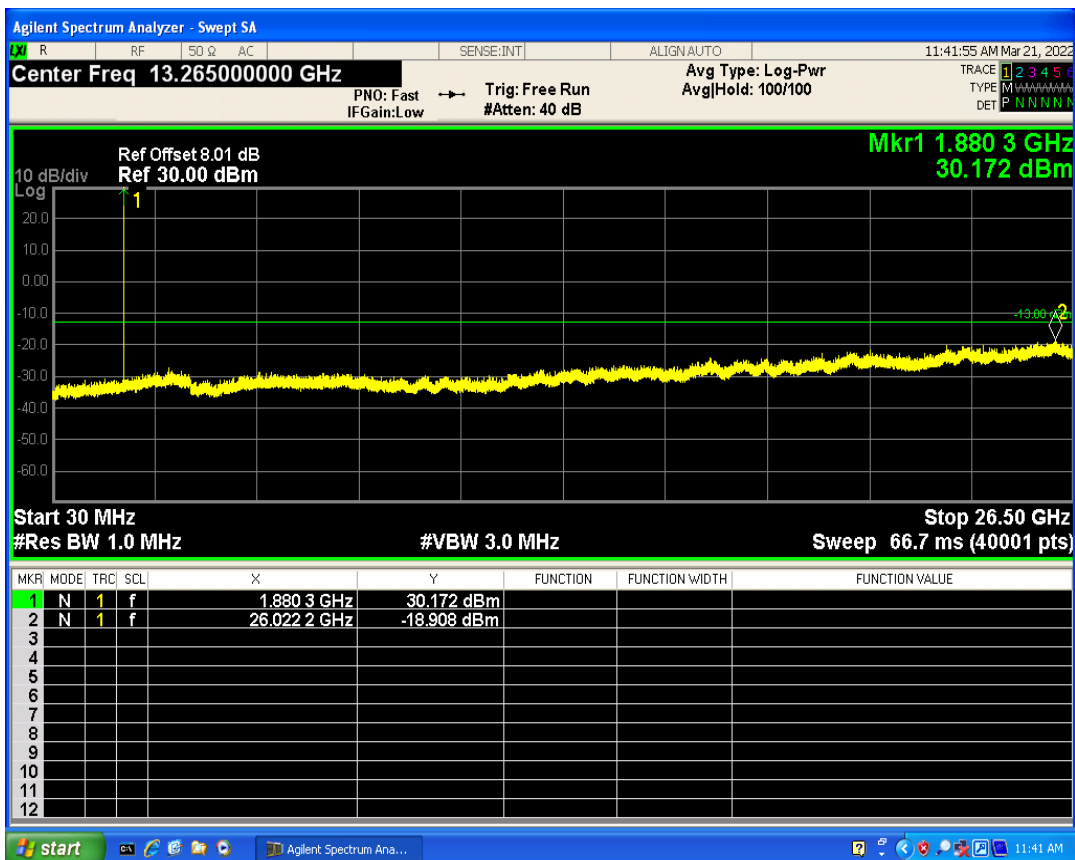


GSM1900 Channel=810

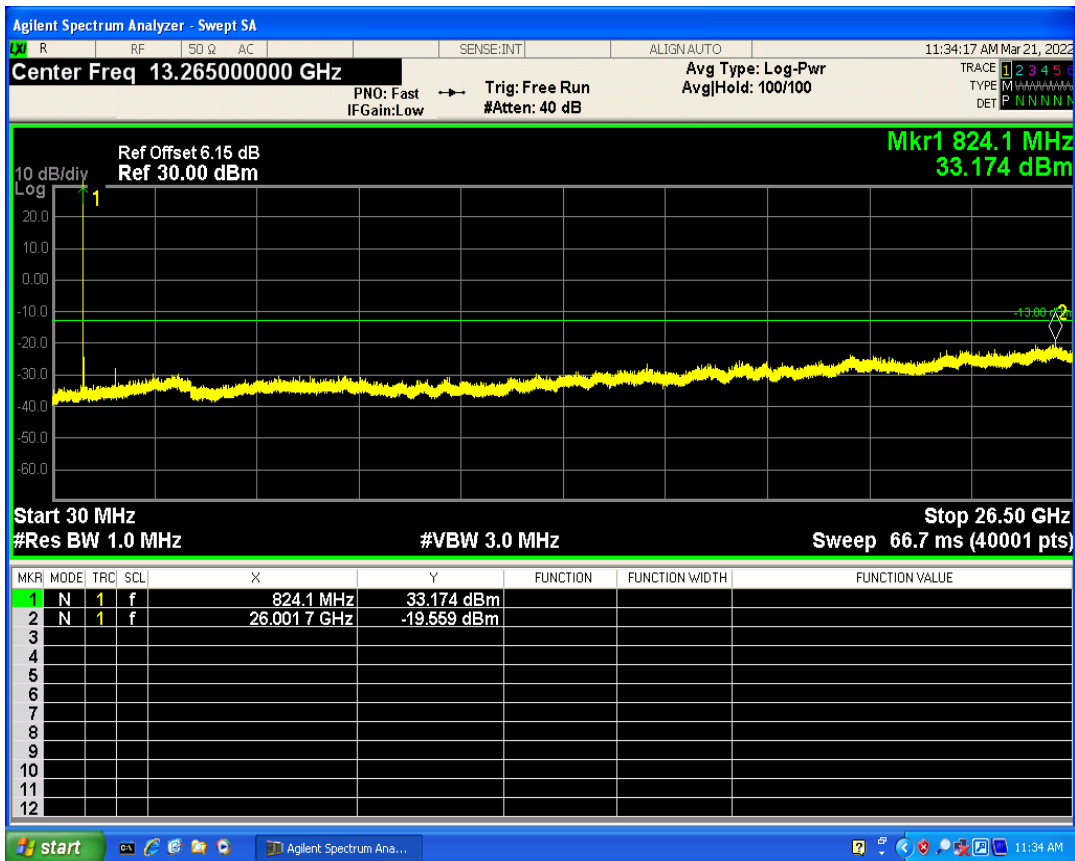




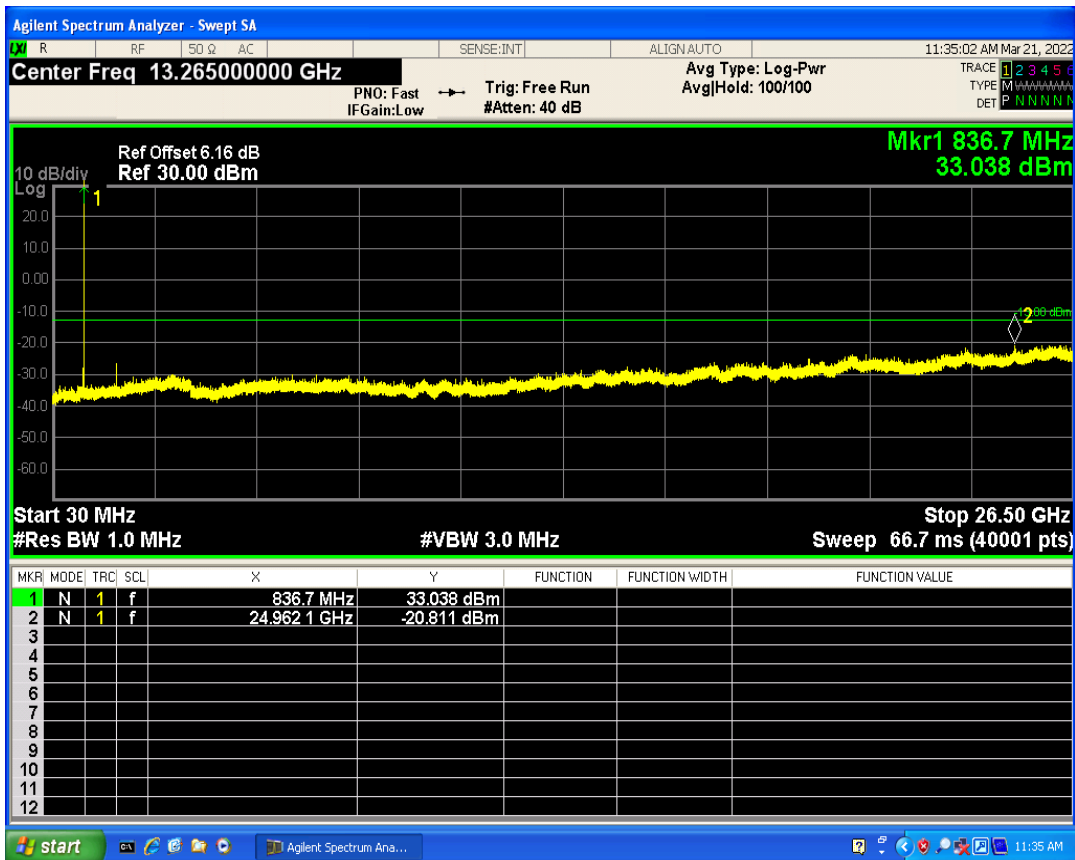
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

