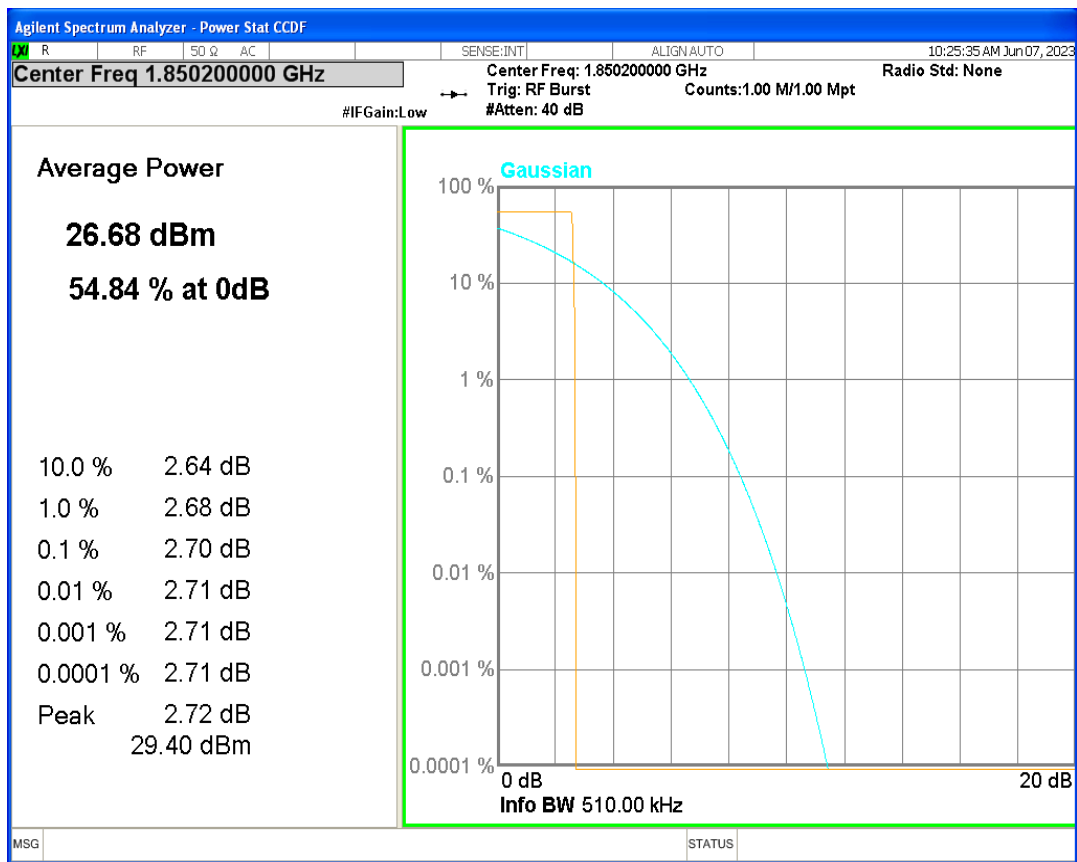


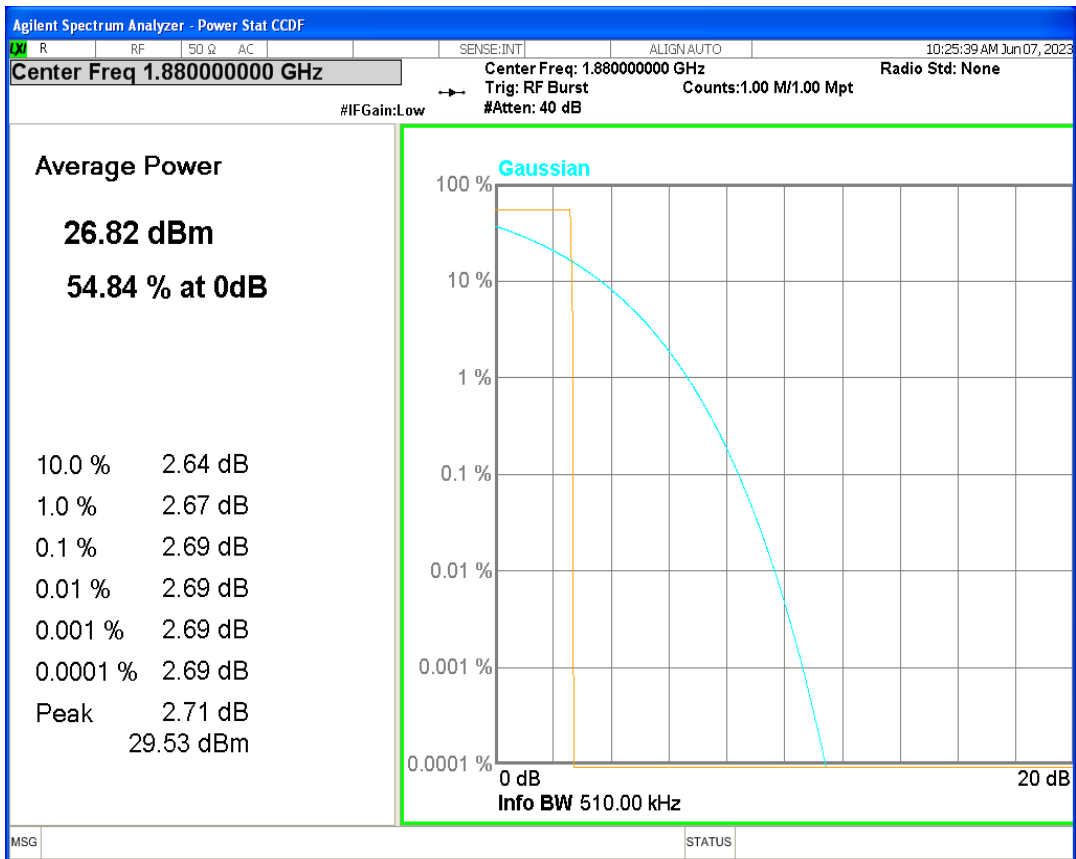
**15 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	2.69731666	13.00	PASS
EGPRS1900	661	1880	2.68524177	13.00	PASS
EGPRS1900	810	1909.8	2.699201026	13.00	PASS
EGPRS850	128	824.2	2.685375	13.00	PASS
EGPRS850	190	836.6	2.678930074	13.00	PASS
EGPRS850	251	848.8	2.678509637	13.00	PASS

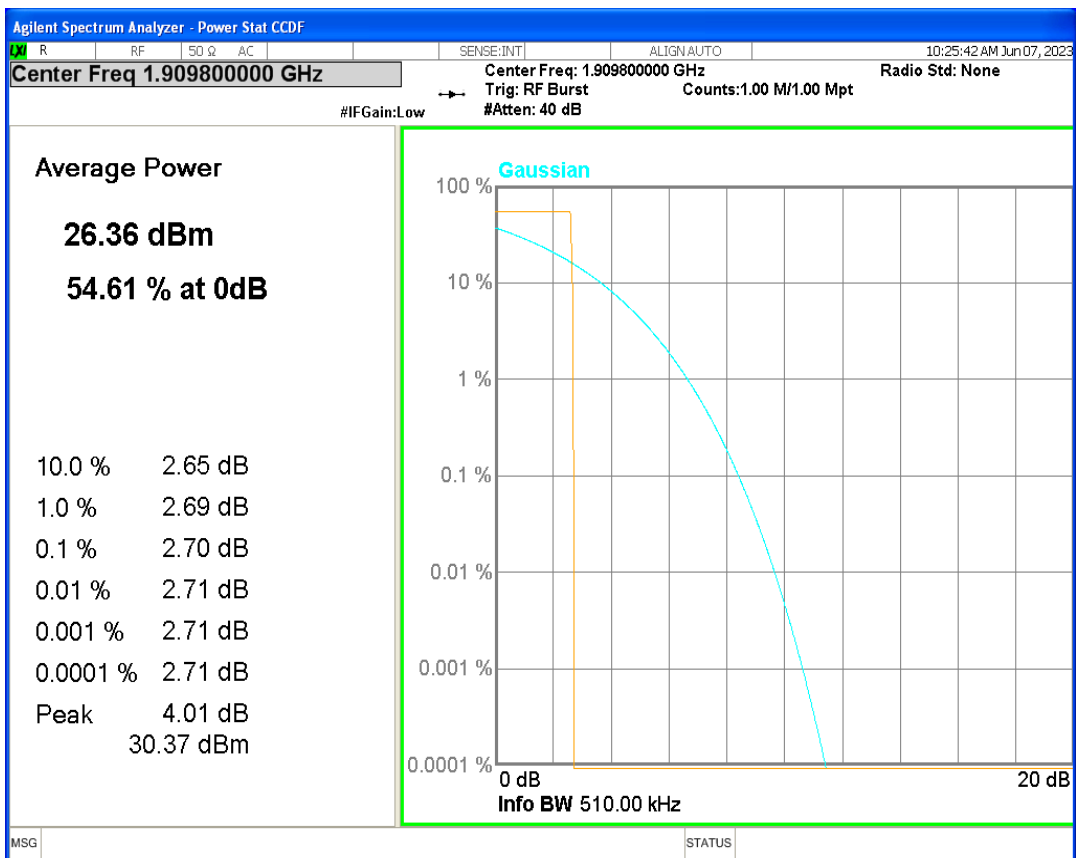
EGPRS1900 Channel=512



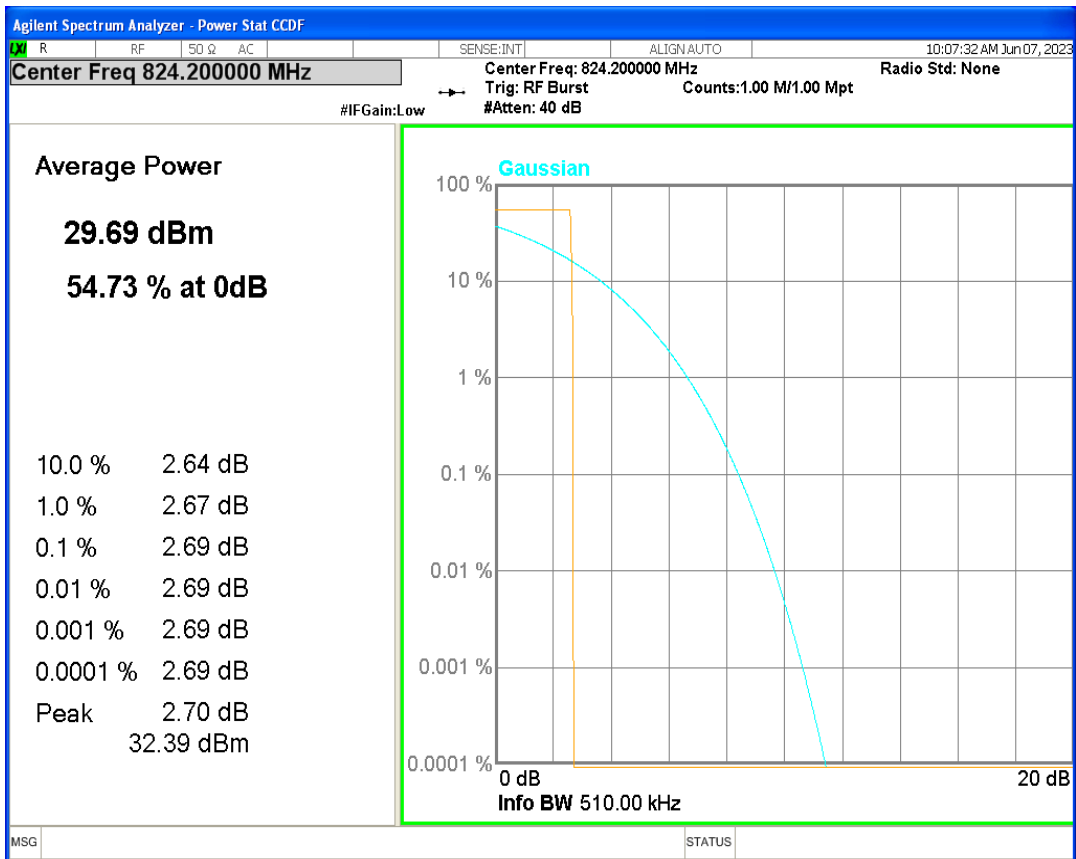
EGPRS1900 Channel=661



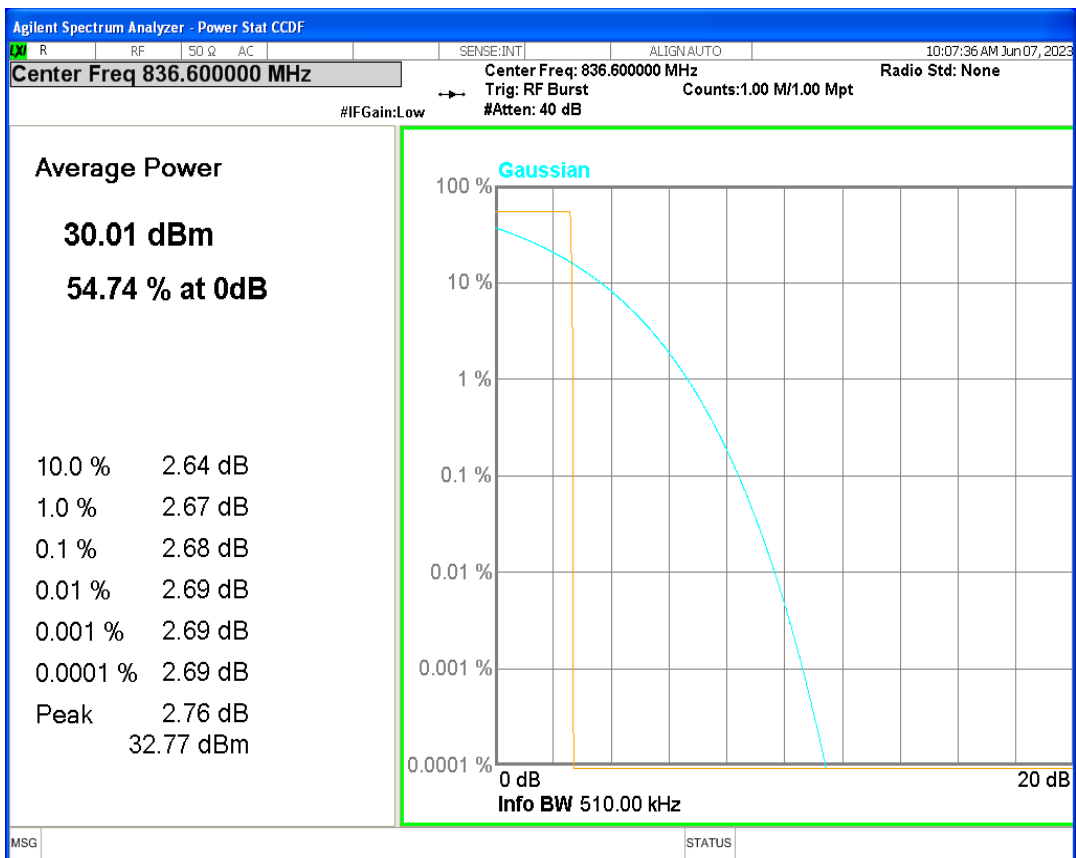
EGPRS1900 Channel=810



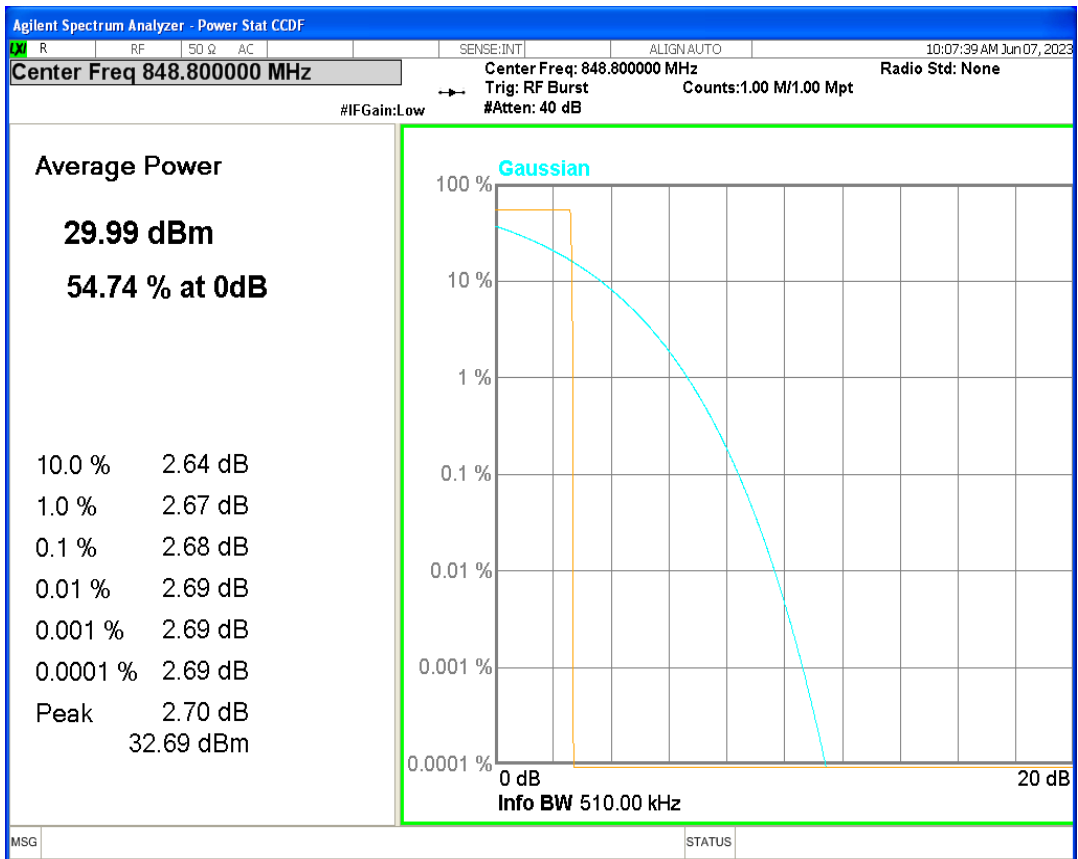
EGPRS850 Channel=128



EGPRS850 Channel=190



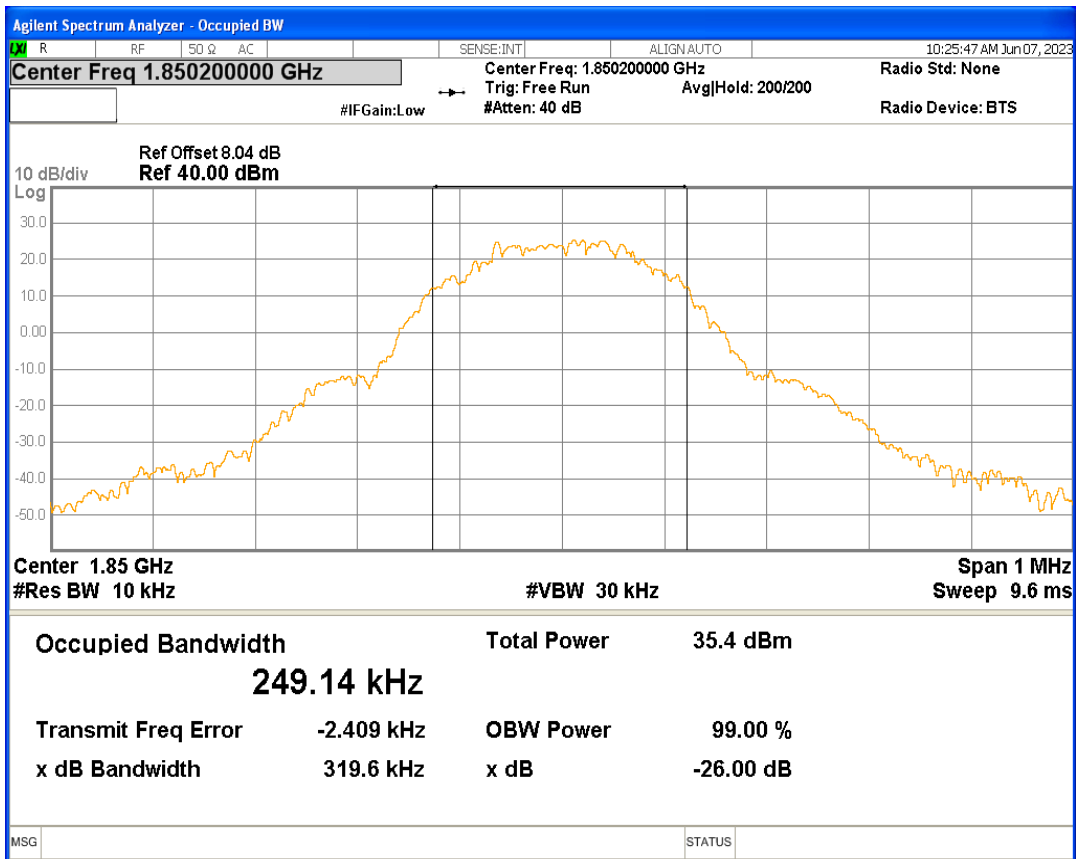
EGPRS850 Channel=251



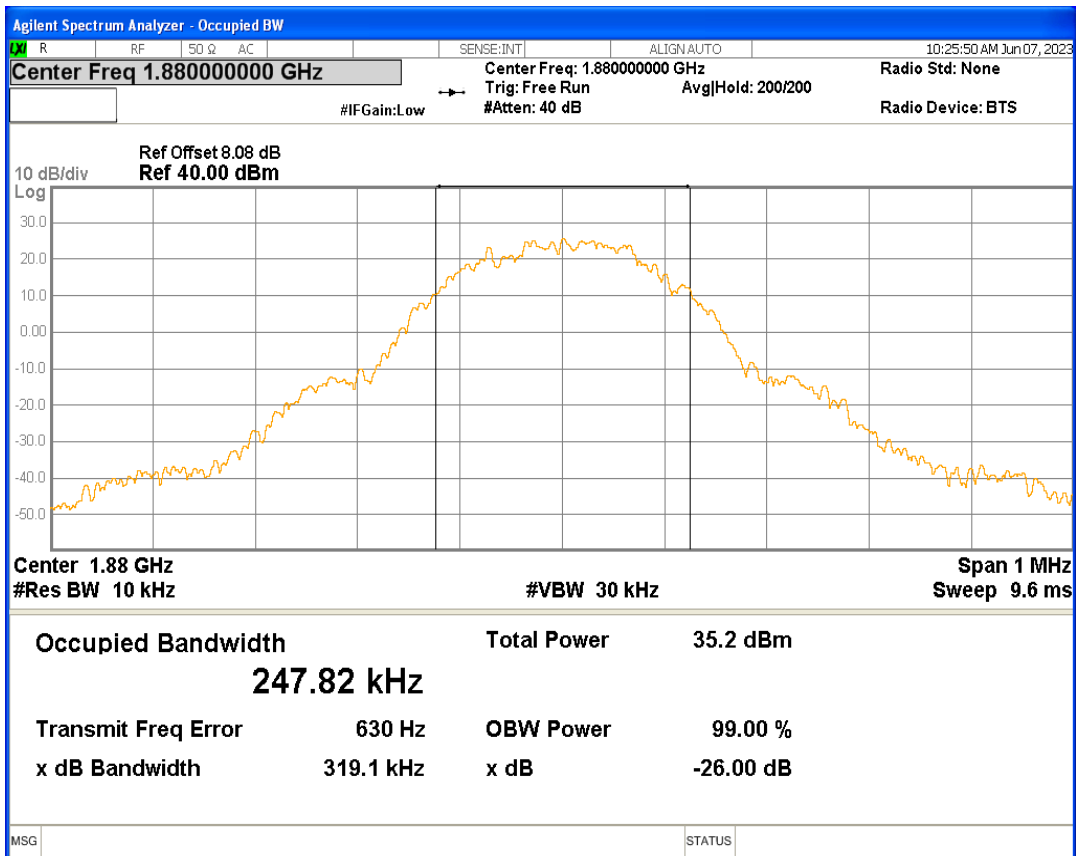
**16 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	249.137	319.629	PASS
EGPRS1900	661	1880	247.820	319.132	PASS
EGPRS1900	810	1909.8	251.081	318.560	PASS
EGPRS850	128	824.2	246.532	314.770	PASS
EGPRS850	190	836.6	245.620	312.847	PASS
EGPRS850	251	848.8	243.720	320.368	PASS

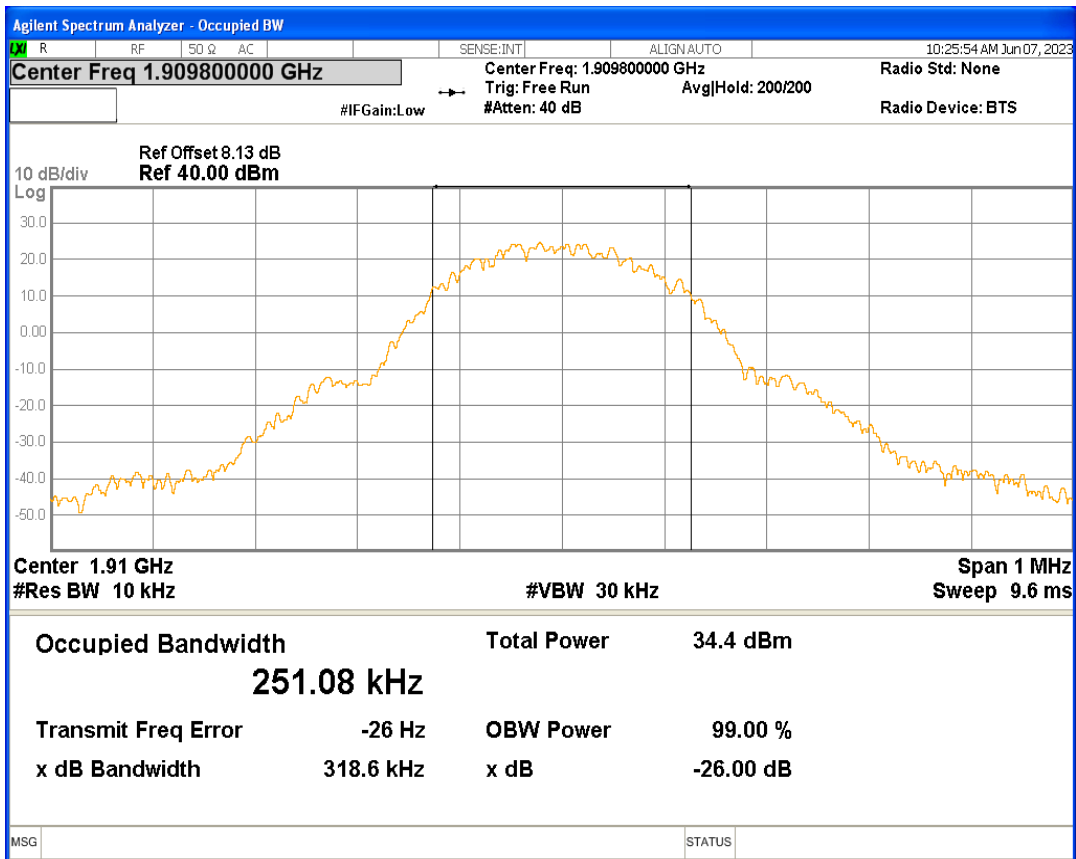
EGPRS1900 Channel=512



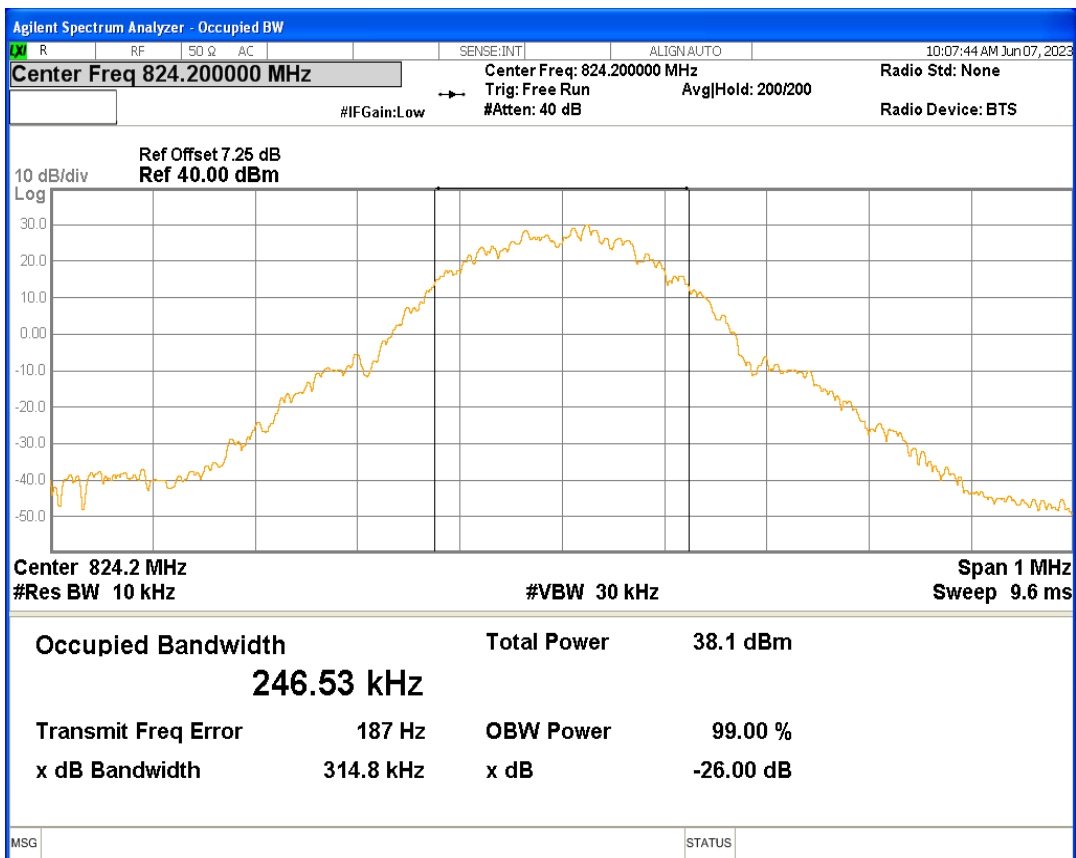
EGPRS1900 Channel=661



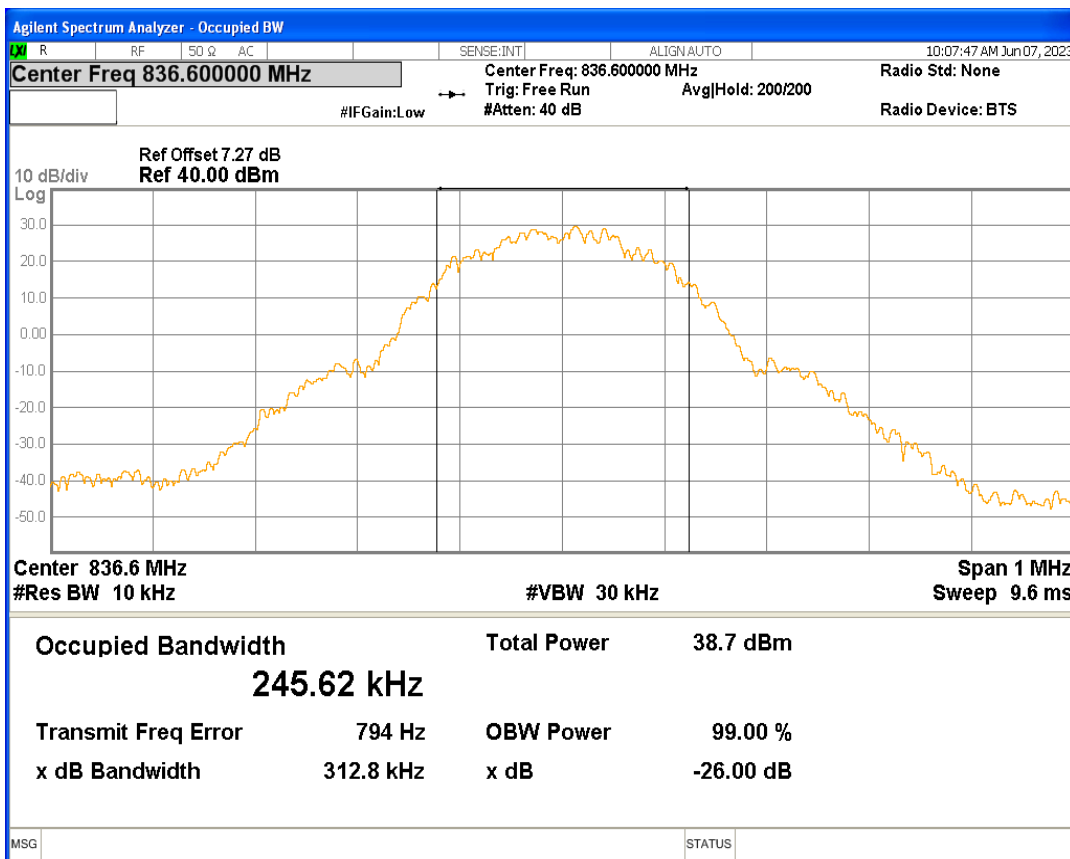
EGPRS1900 Channel=810



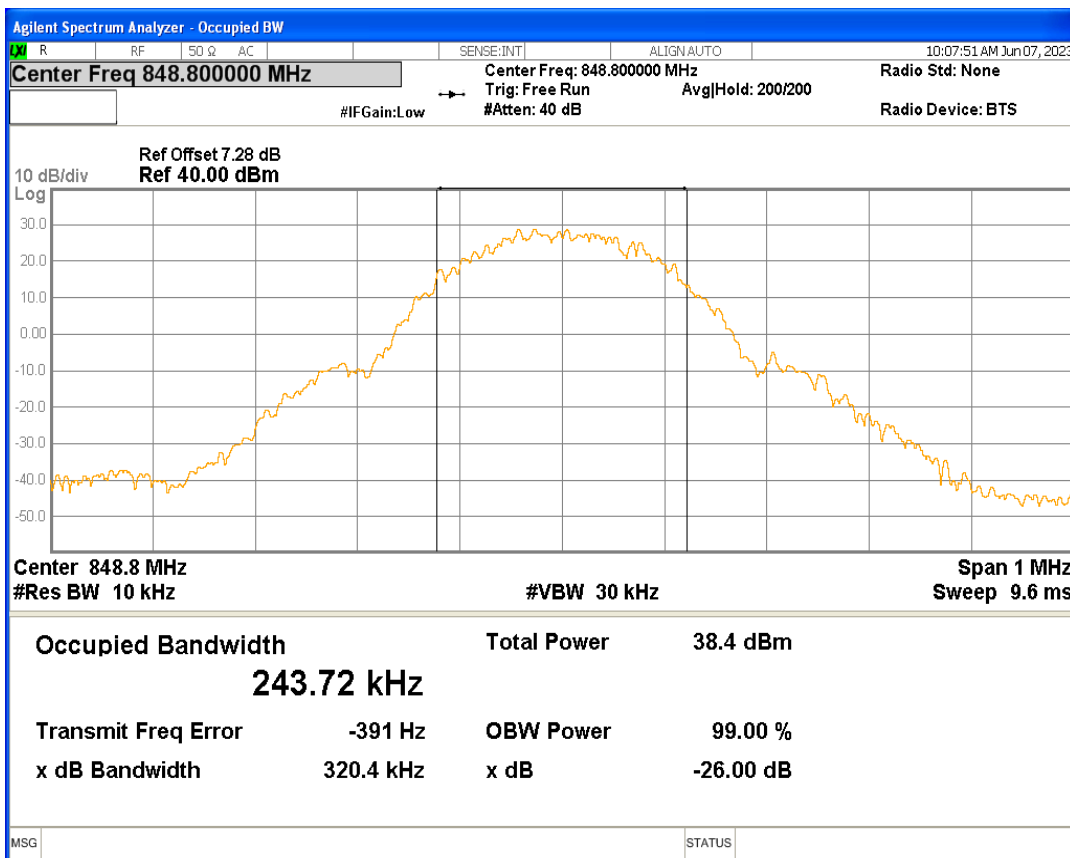
EGPRS850 Channel=128



EGPRS850 Channel=190



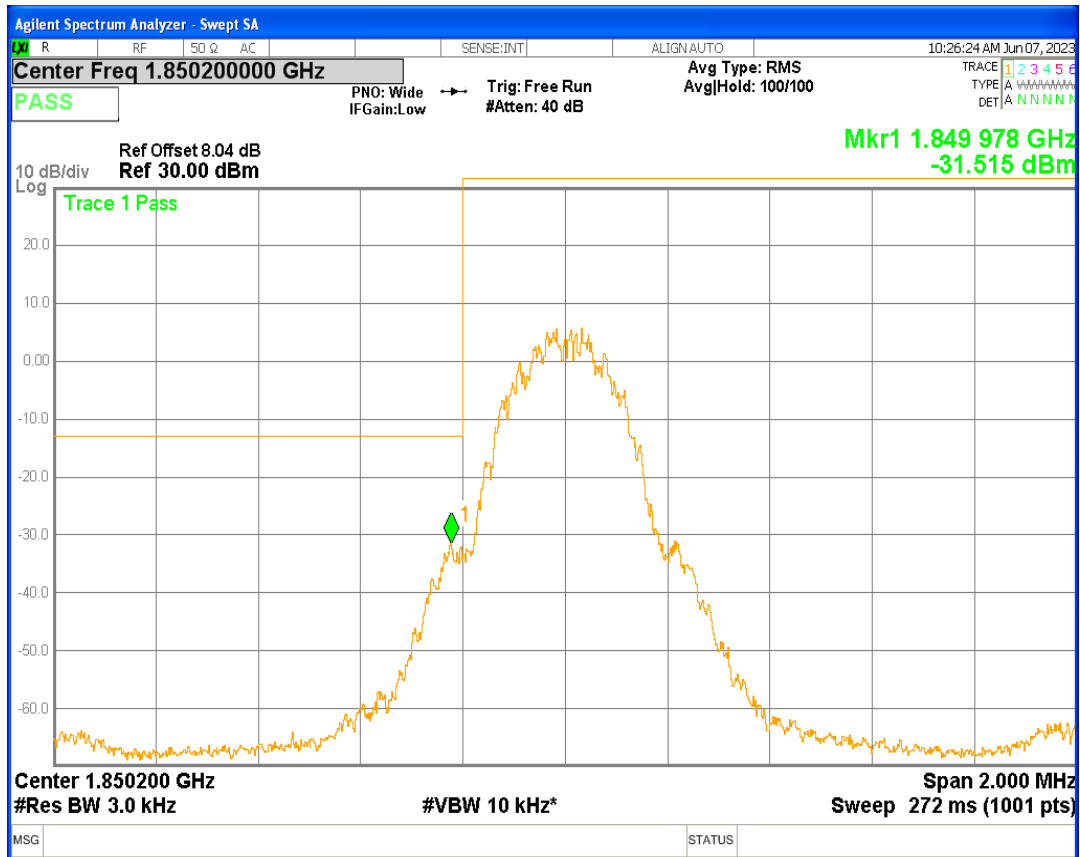
EGPRS850 Channel=251



17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-31.51	-13	PASS
EGPRS1900	810	1909.8	1910.00	-31.84	-13	PASS
EGPRS850	128	824.2	823.98	-28.14	-13	PASS
EGPRS850	251	848.8	849.02	-25.76	-13	PASS

EGPRS1900 Channel=512

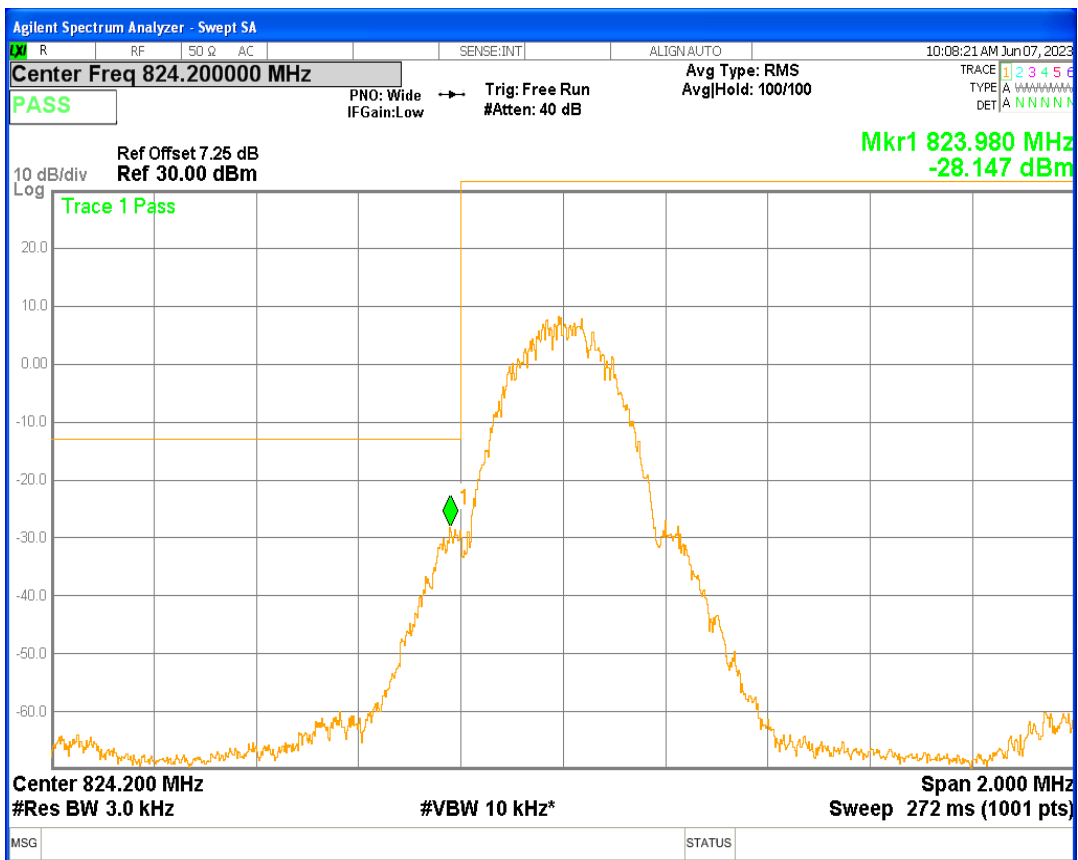


EGPRS1900 Channel=810

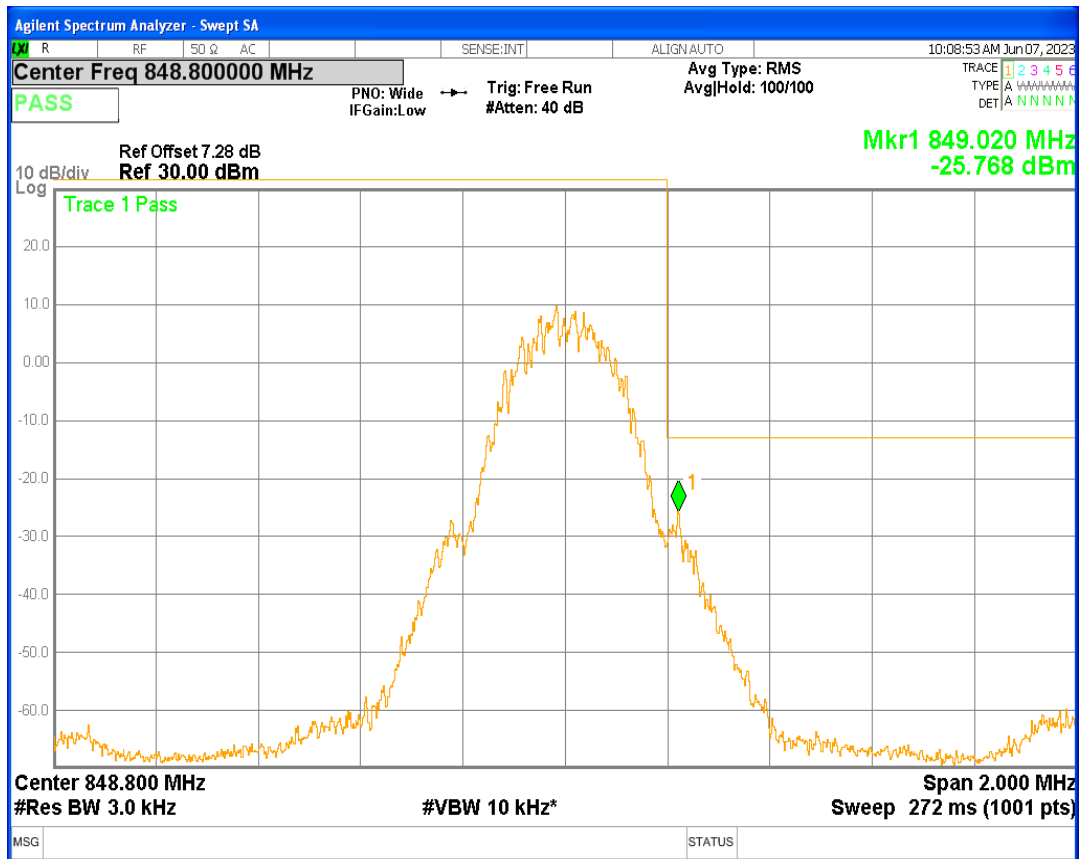




EGPRS850 Channel=128



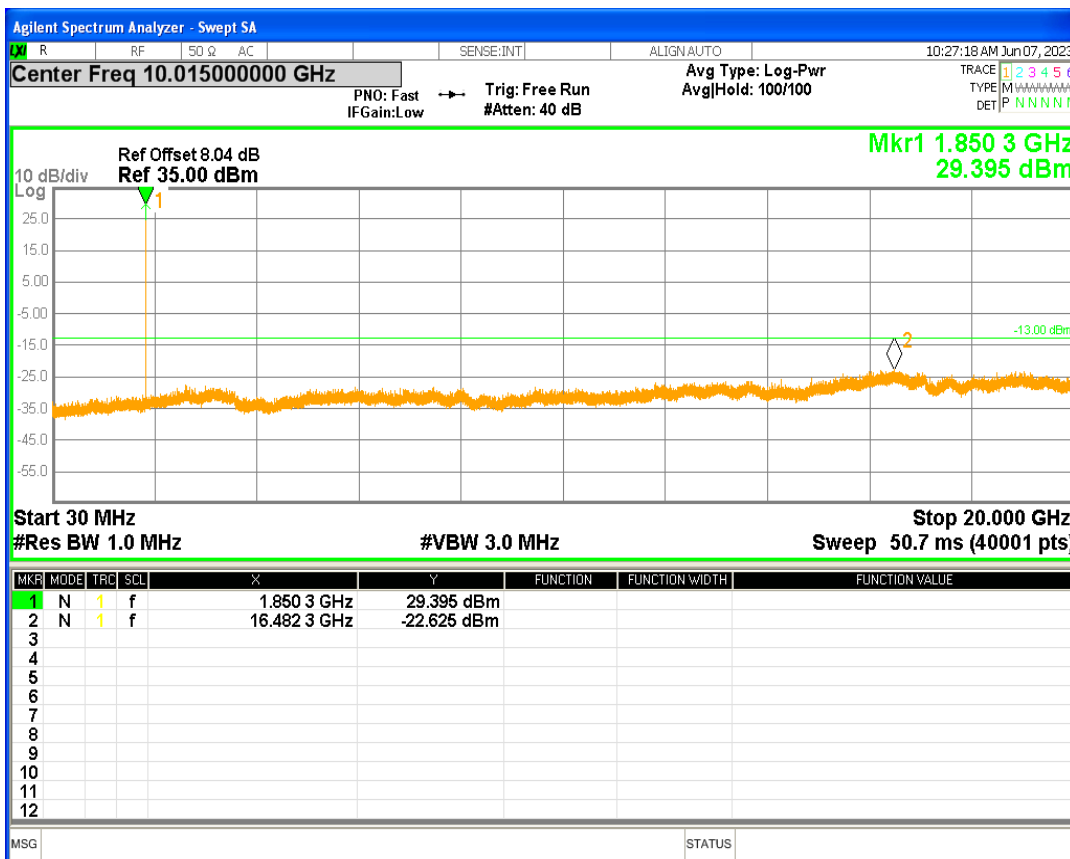
EGPRS850 Channel=251



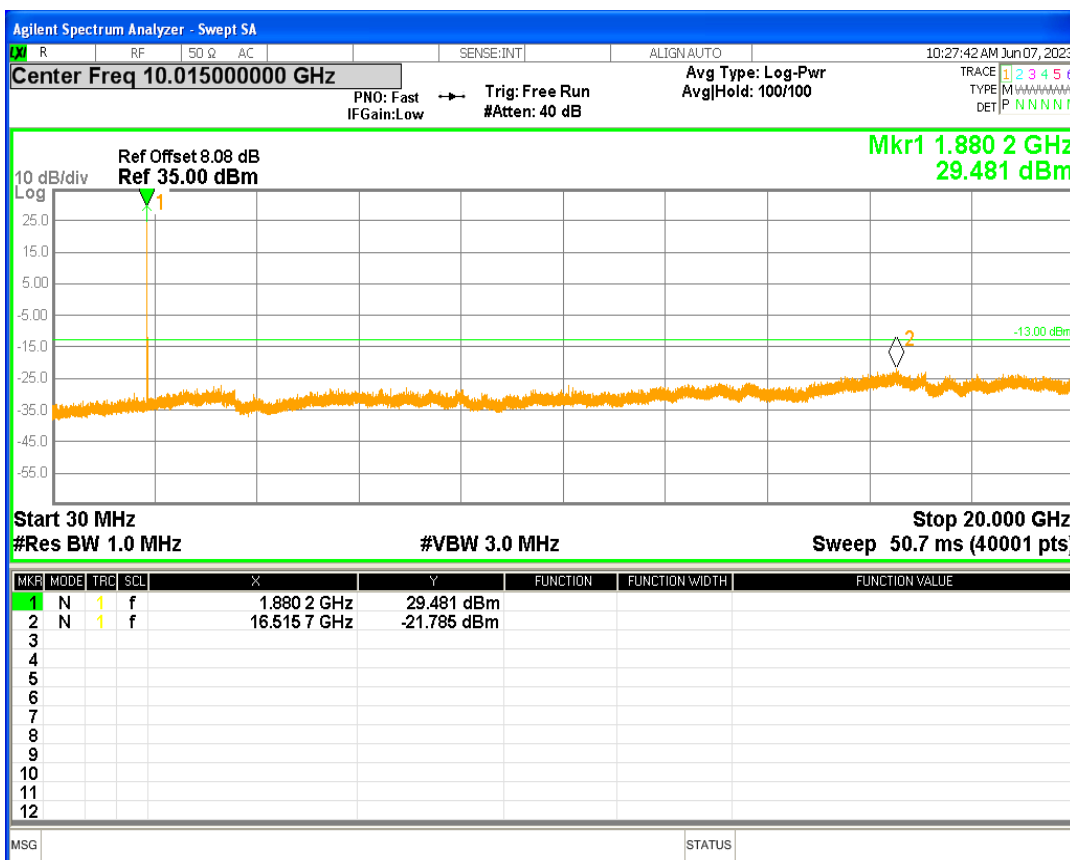
**18 Out-of-band emissions**

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	16482.28	-22.62	-13	PASS
EGPRS1900	661	1880	16515.73	-21.78	-13	PASS
EGPRS1900	810	1909.8	16500.76	-22.19	-13	PASS
EGPRS850	128	824.2	3033.46	-28.60	-13	PASS
EGPRS850	190	836.6	3249.06	-28.32	-13	PASS
EGPRS850	251	848.8	2684.26	-28.64	-13	PASS

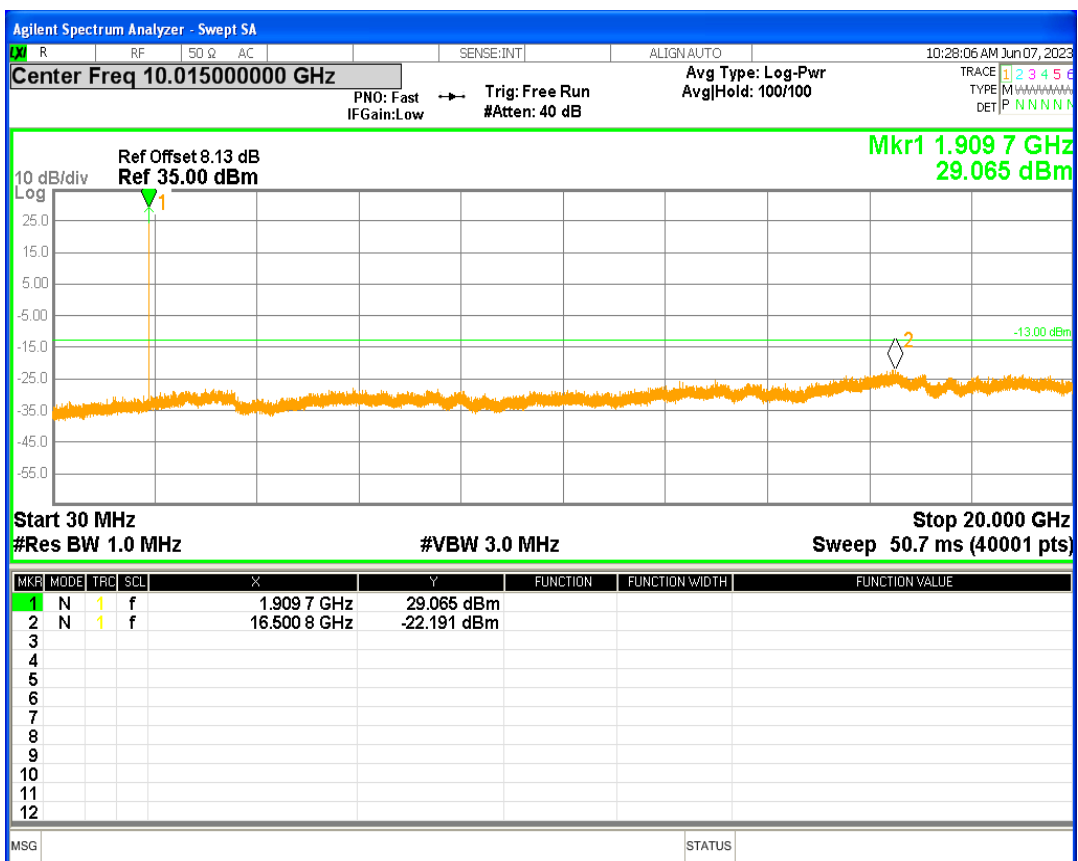
EGPRS1900 Channel=512



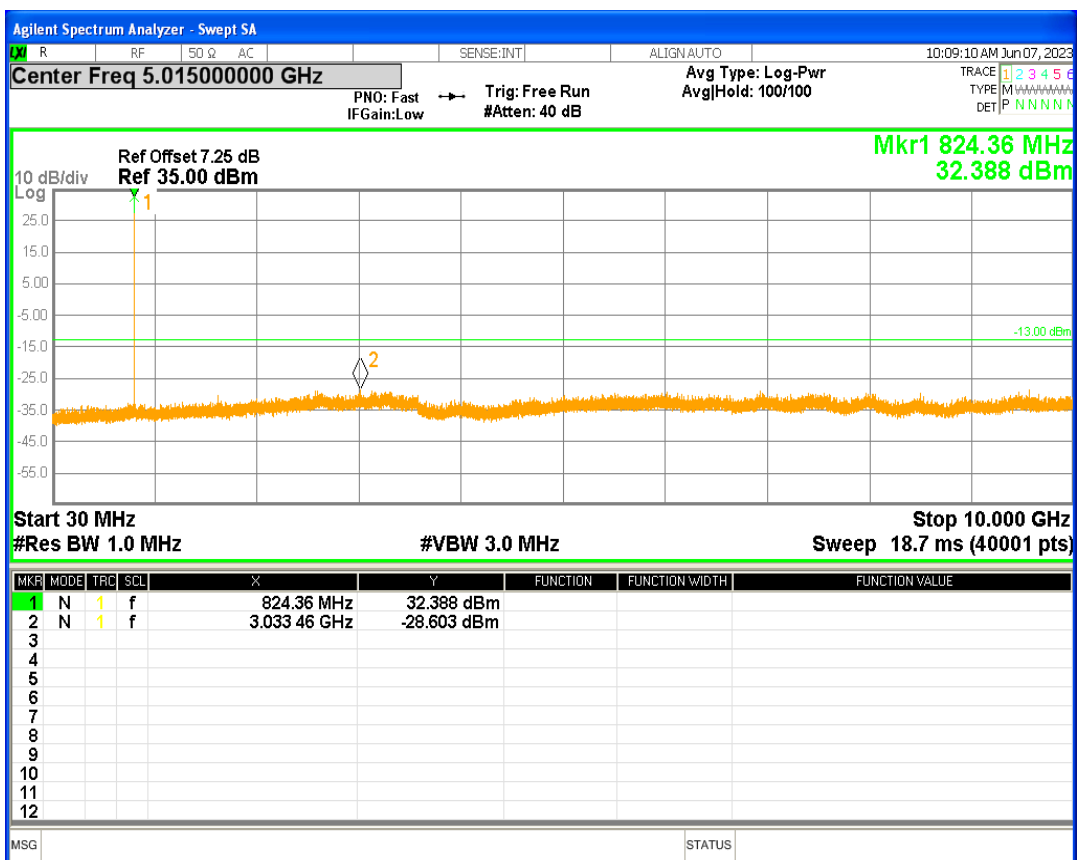
EGPRS1900 Channel=661



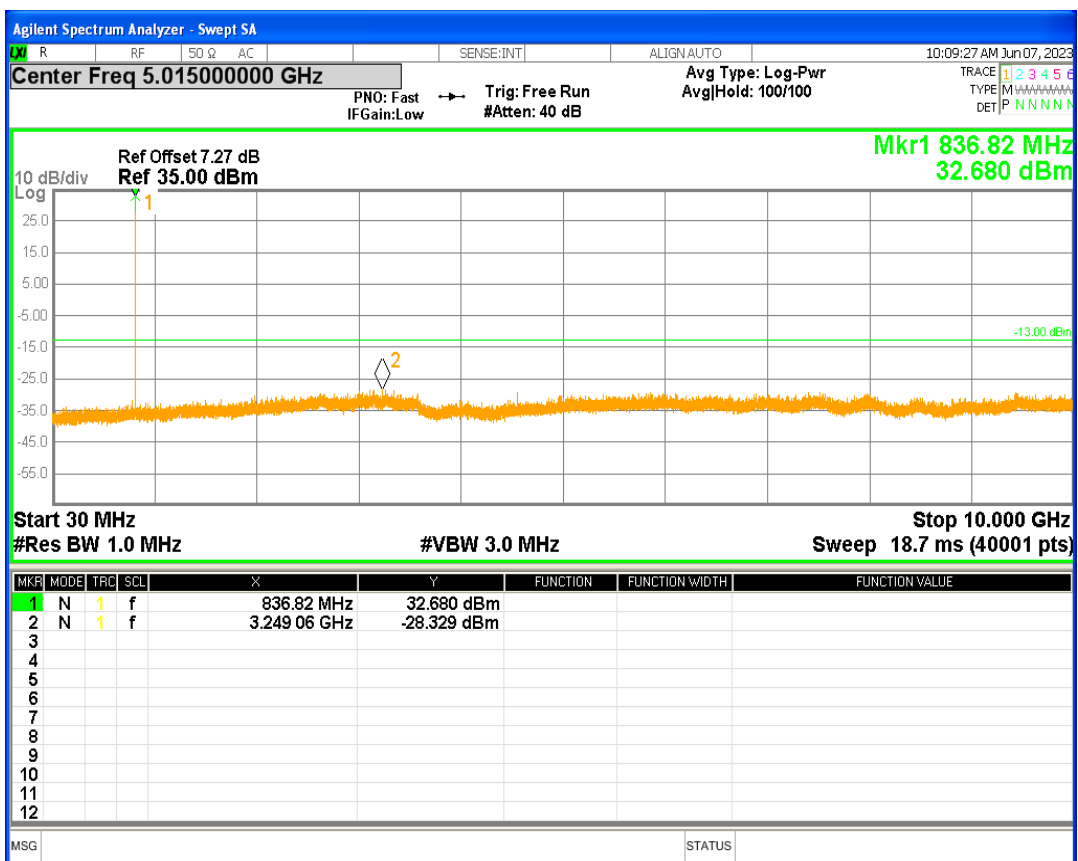
EGPRS1900 Channel=810



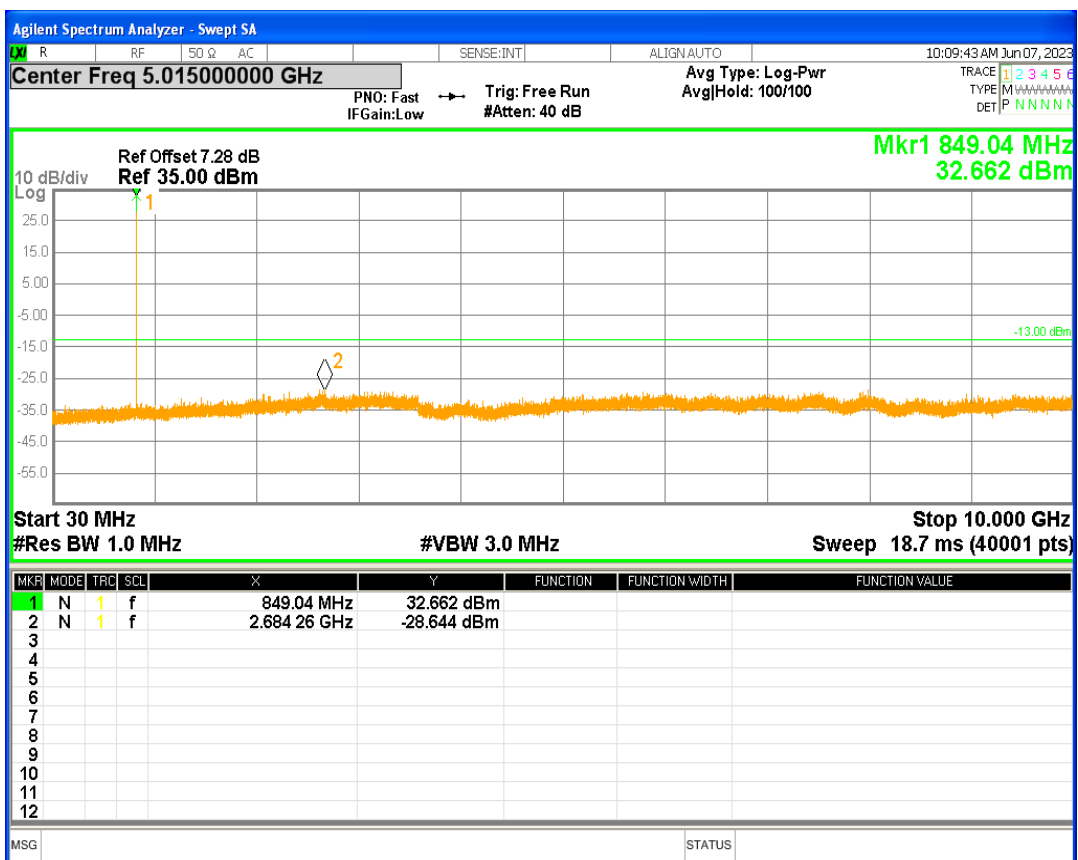
EGPRS850 Channel=128



EGPRS850 Channel=190



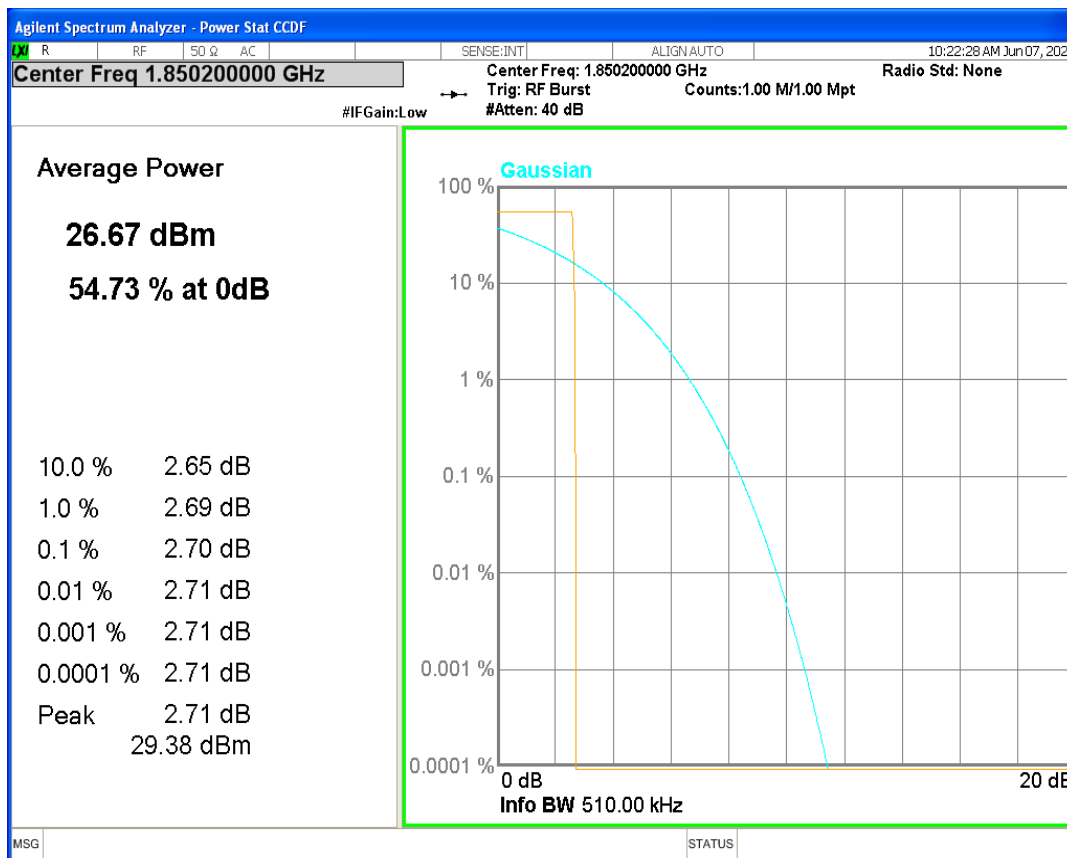
EGPRS850 Channel=251



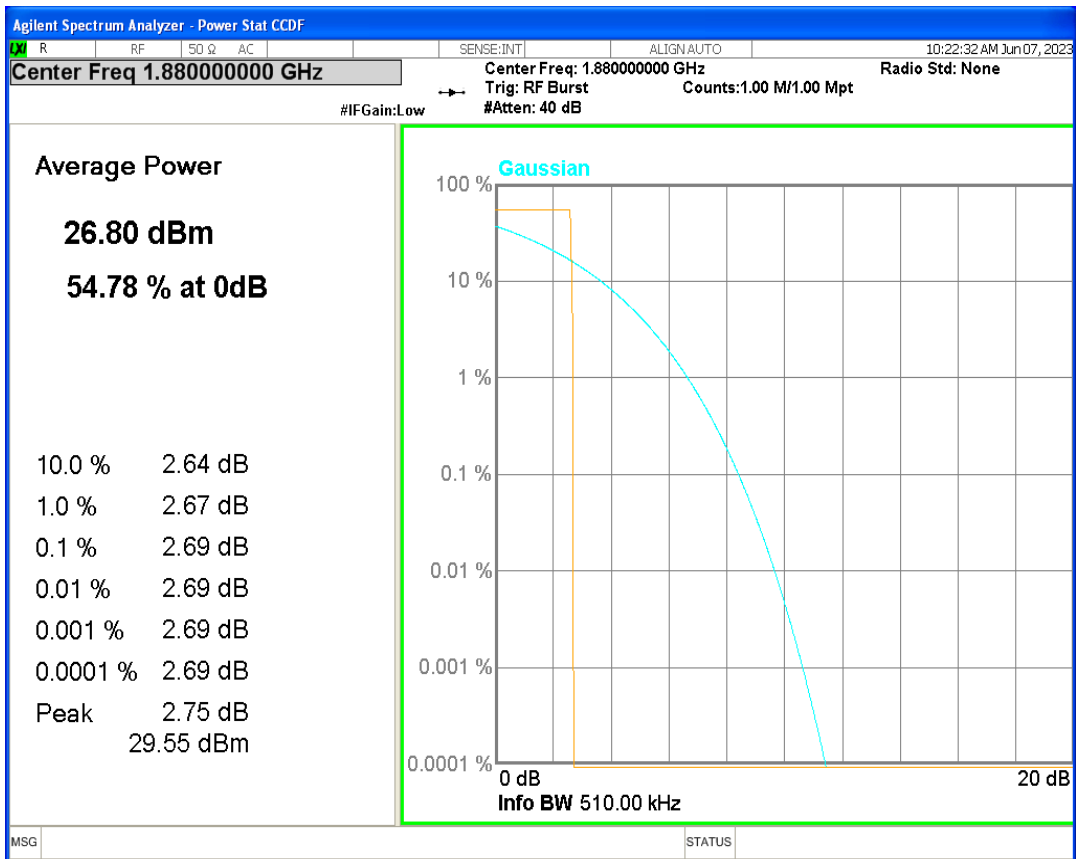
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.699089642	13.00	PASS
GPRS1900	661	1880	2.685147453	13.00	PASS
GPRS1900	810	1909.8	2.698495084	13.00	PASS
GPRS850	128	824.2	2.684805797	13.00	PASS
GPRS850	190	836.6	2.678460168	13.00	PASS
GPRS850	251	848.8	2.678135634	13.00	PASS

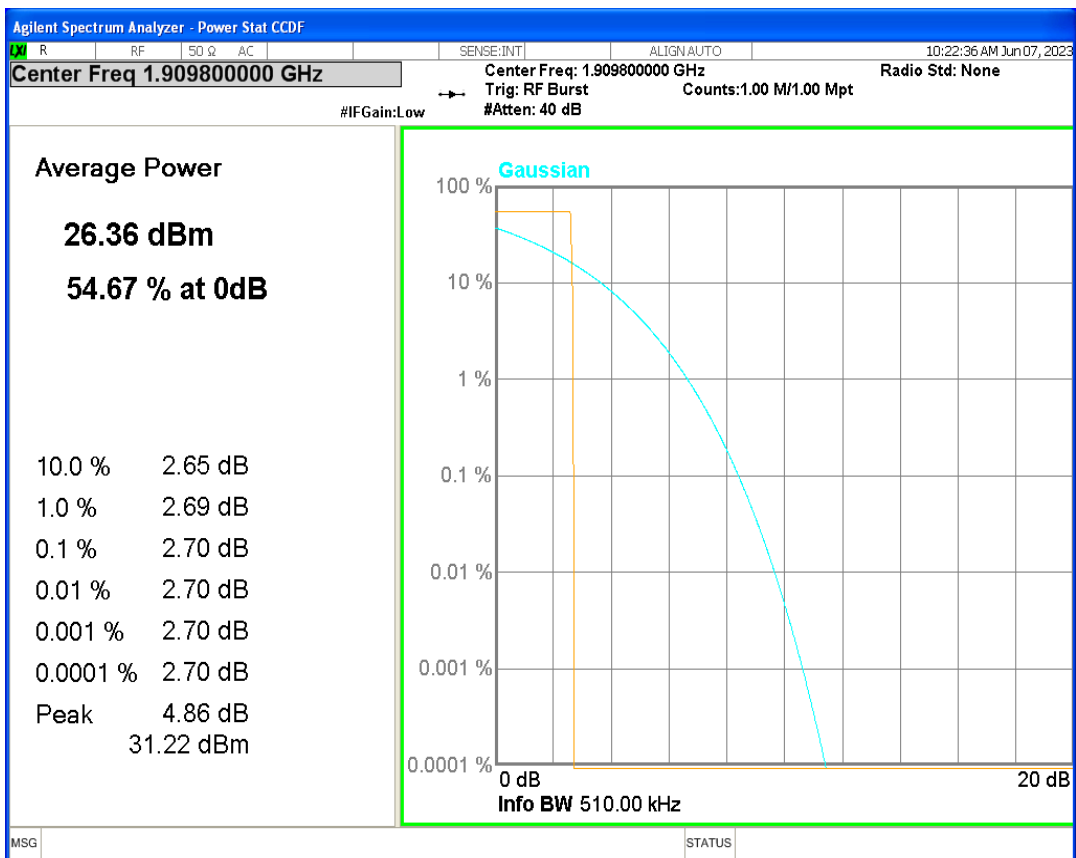
GPRS1900 Channel=512



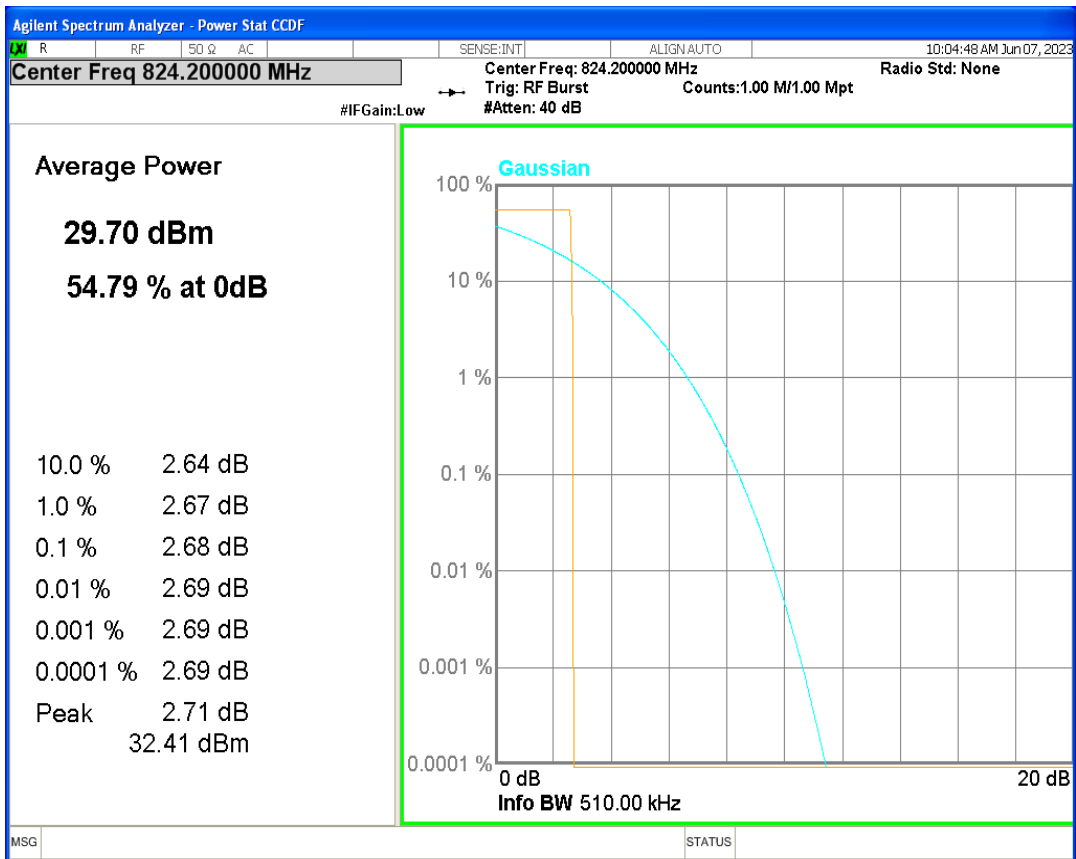
GPRS1900 Channel=661



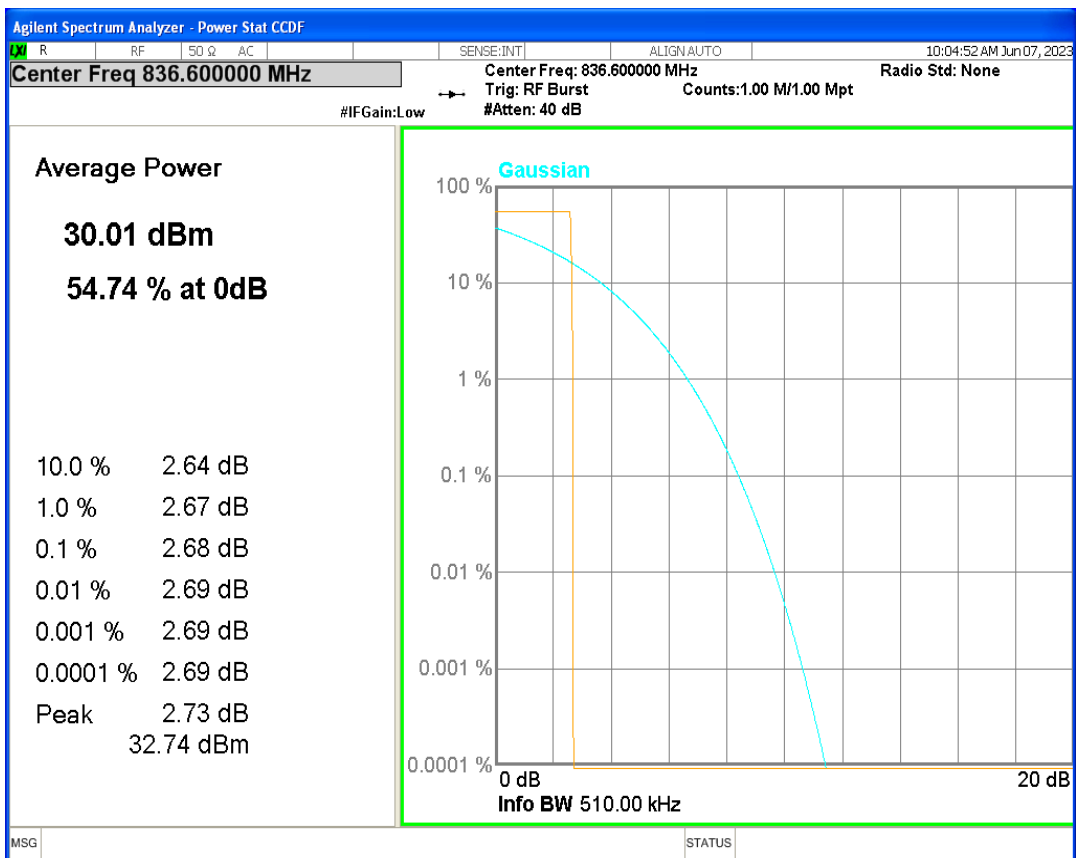
GPRS1900 Channel=810



GPRS850 Channel=128

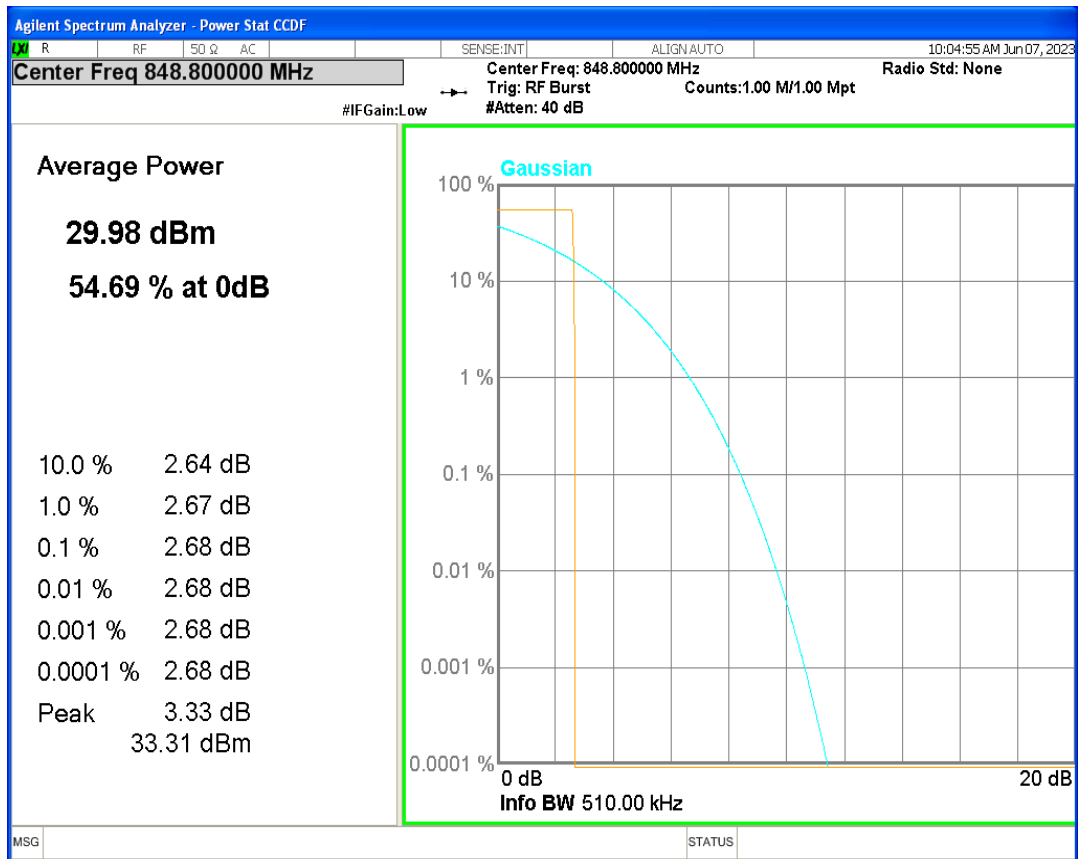


GPRS850 Channel=190



GPRS850 Channel=251

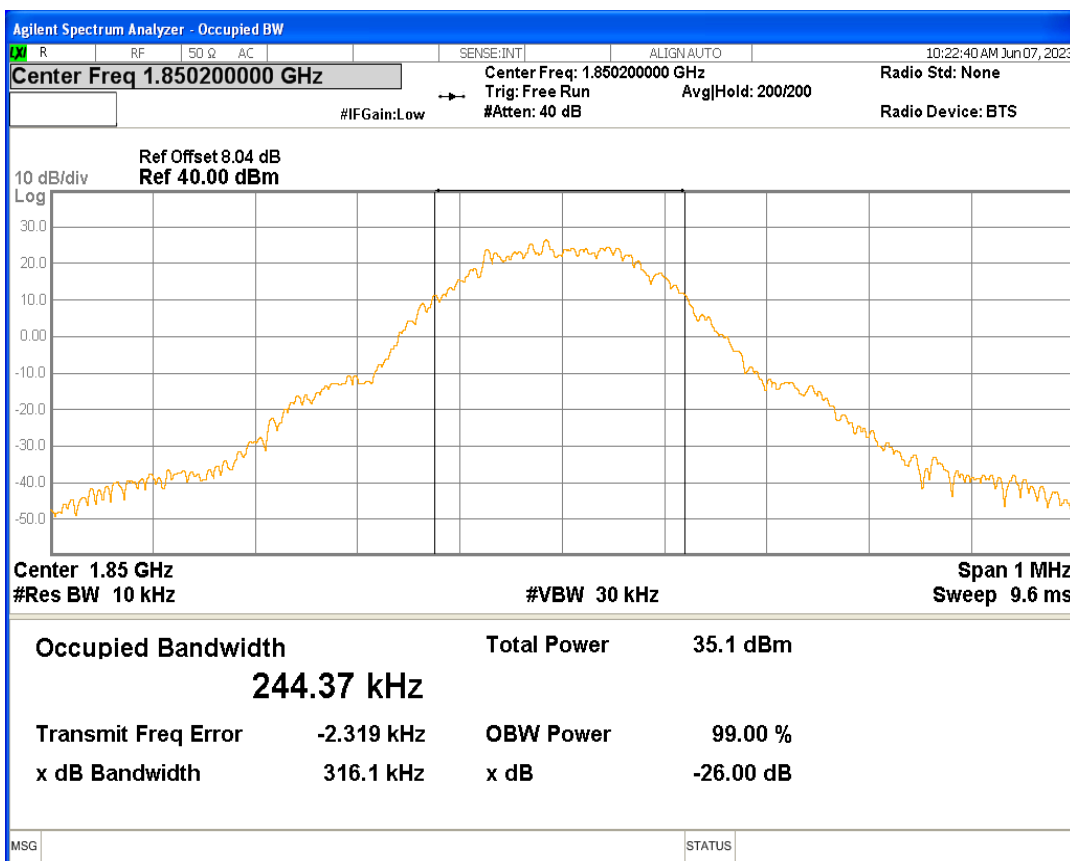




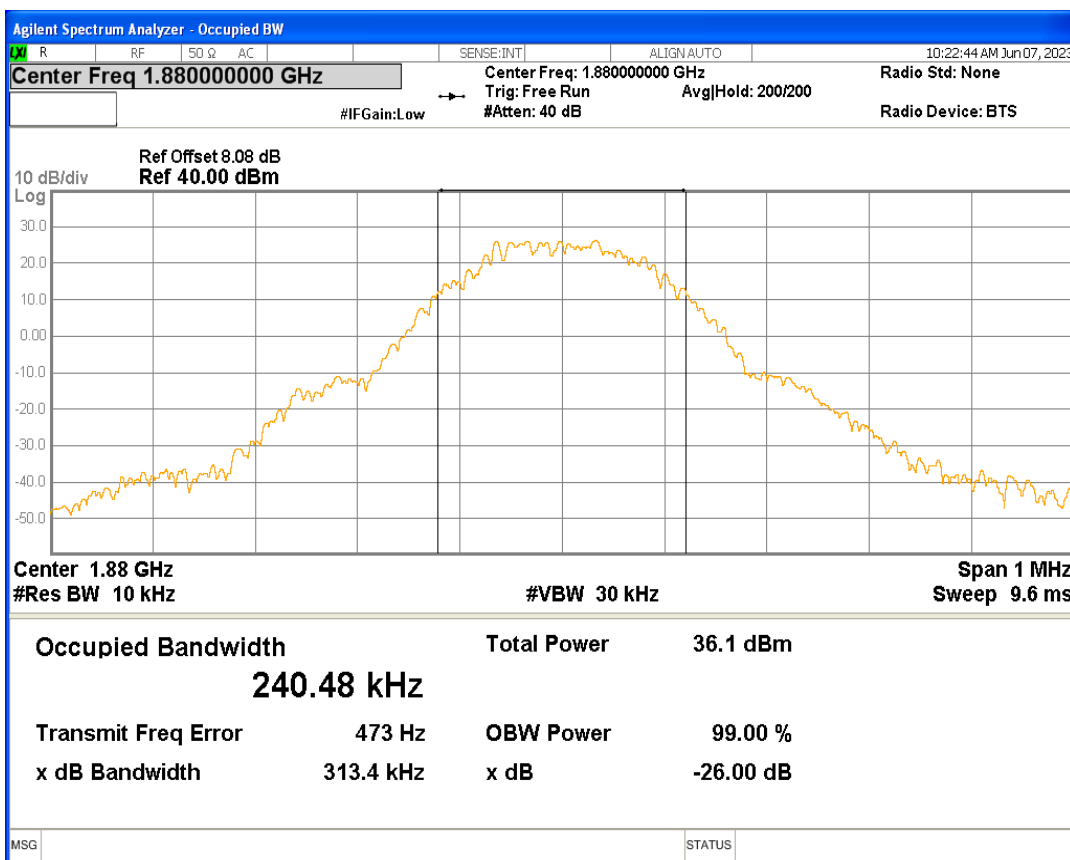
**10 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.368	316.072	PASS
GPRS1900	661	1880	240.480	313.409	PASS
GPRS1900	810	1909.8	247.324	316.571	PASS
GPRS850	128	824.2	252.033	322.836	PASS
GPRS850	190	836.6	250.134	311.285	PASS
GPRS850	251	848.8	243.999	313.150	PASS

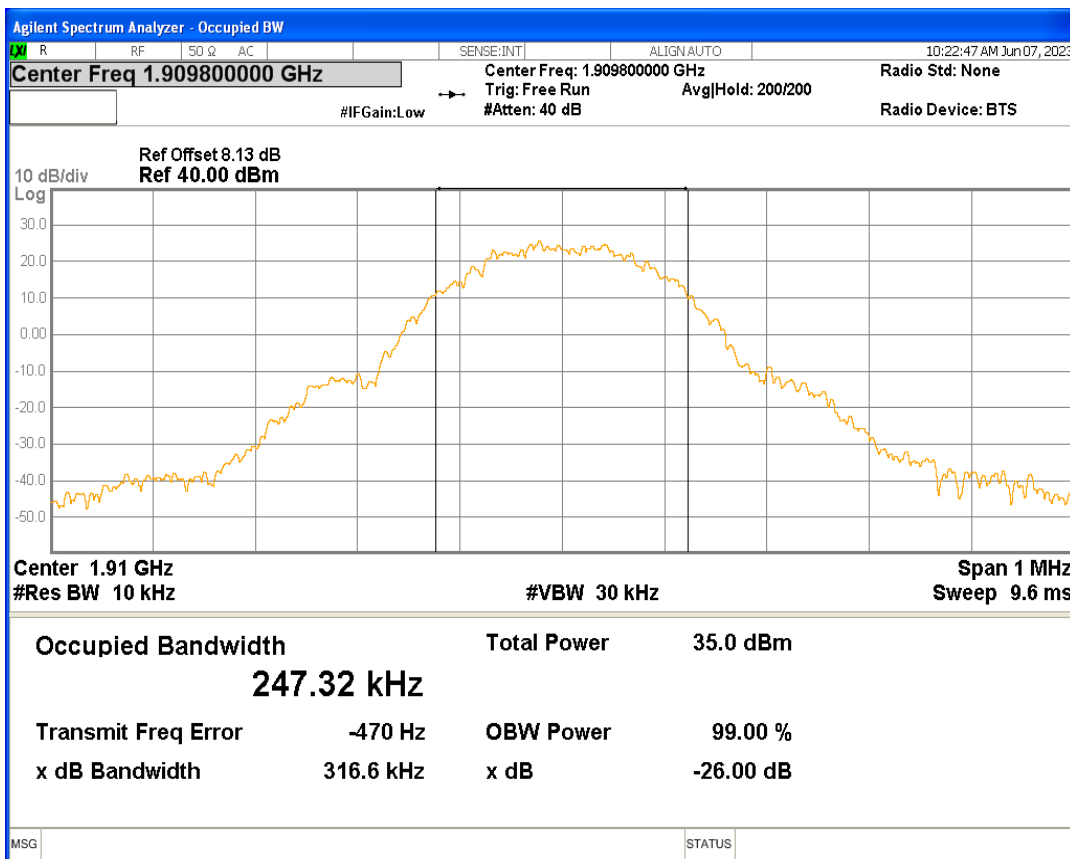
GPRS1900 Channel=512



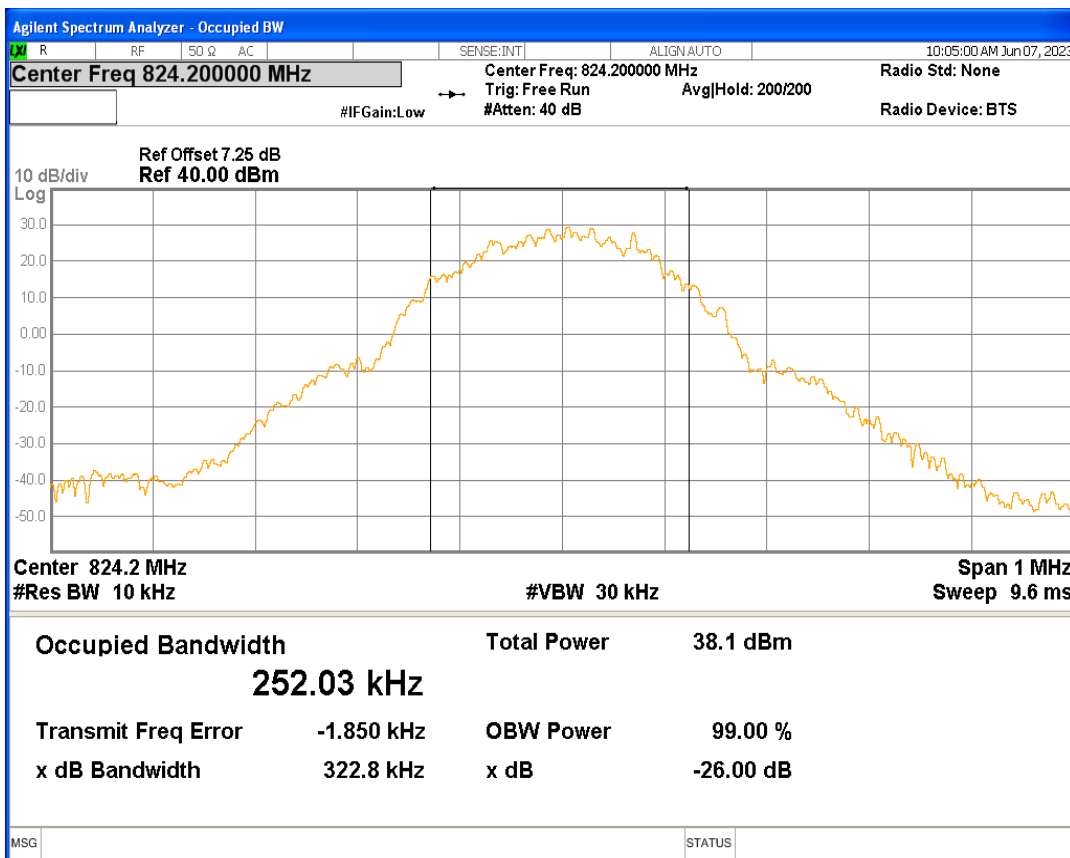
GPRS1900 Channel=661



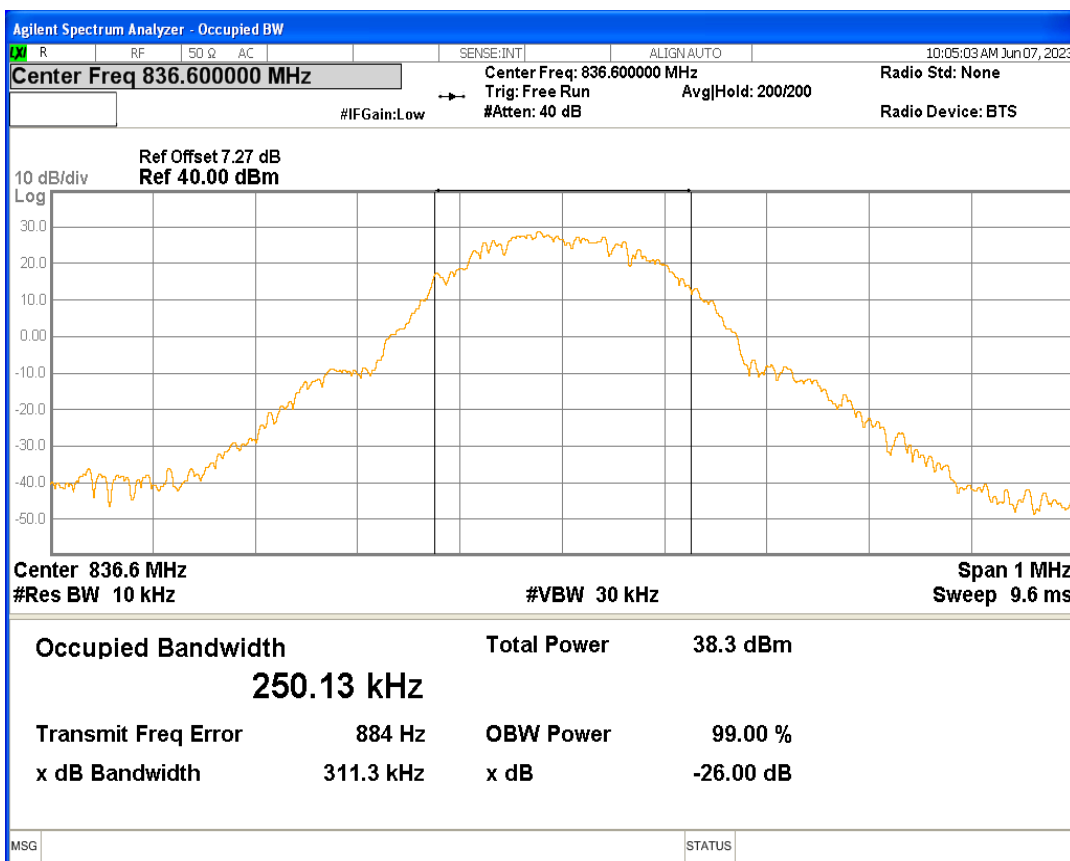
GPRS1900 Channel=810



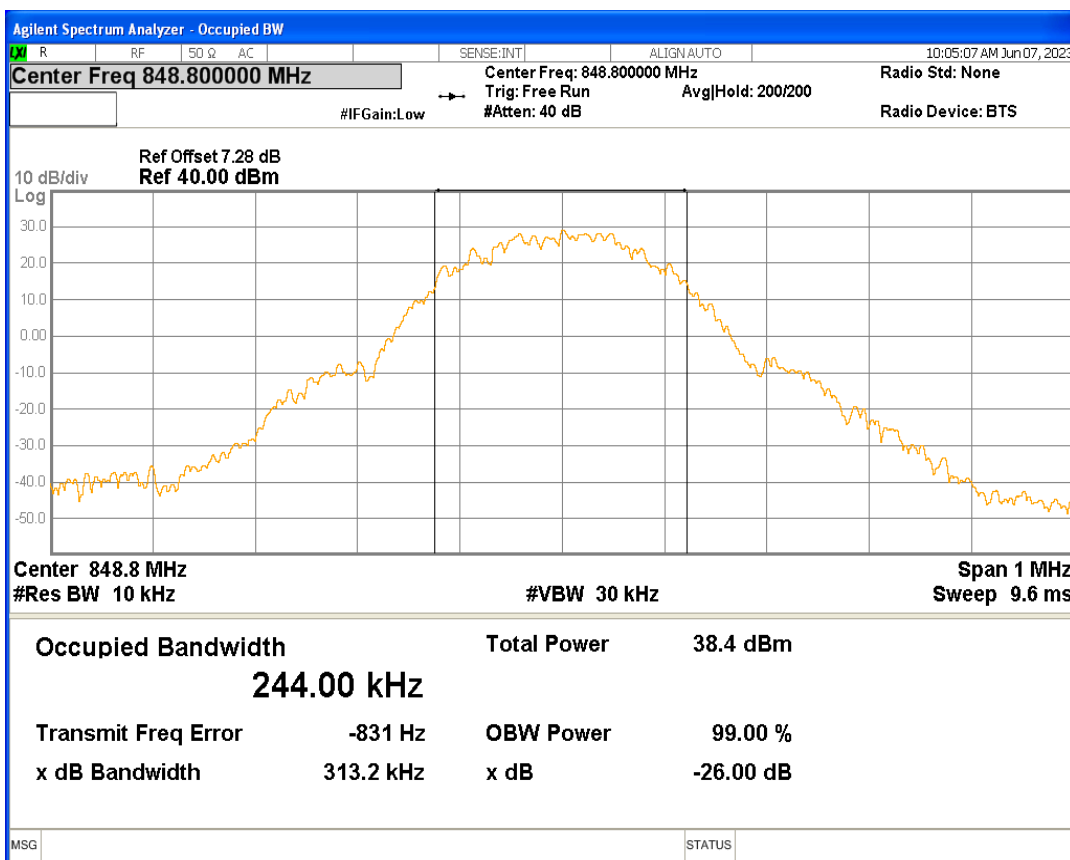
GPRS850 Channel=128



GPRS850 Channel=190



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	-30.27	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.64	-13	PASS
GPRS850	128	824.2	823.98	-27.40	-13	PASS
GPRS850	251	848.8	849.01	-28.32	-13	PASS

GPRS1900 Channel=512



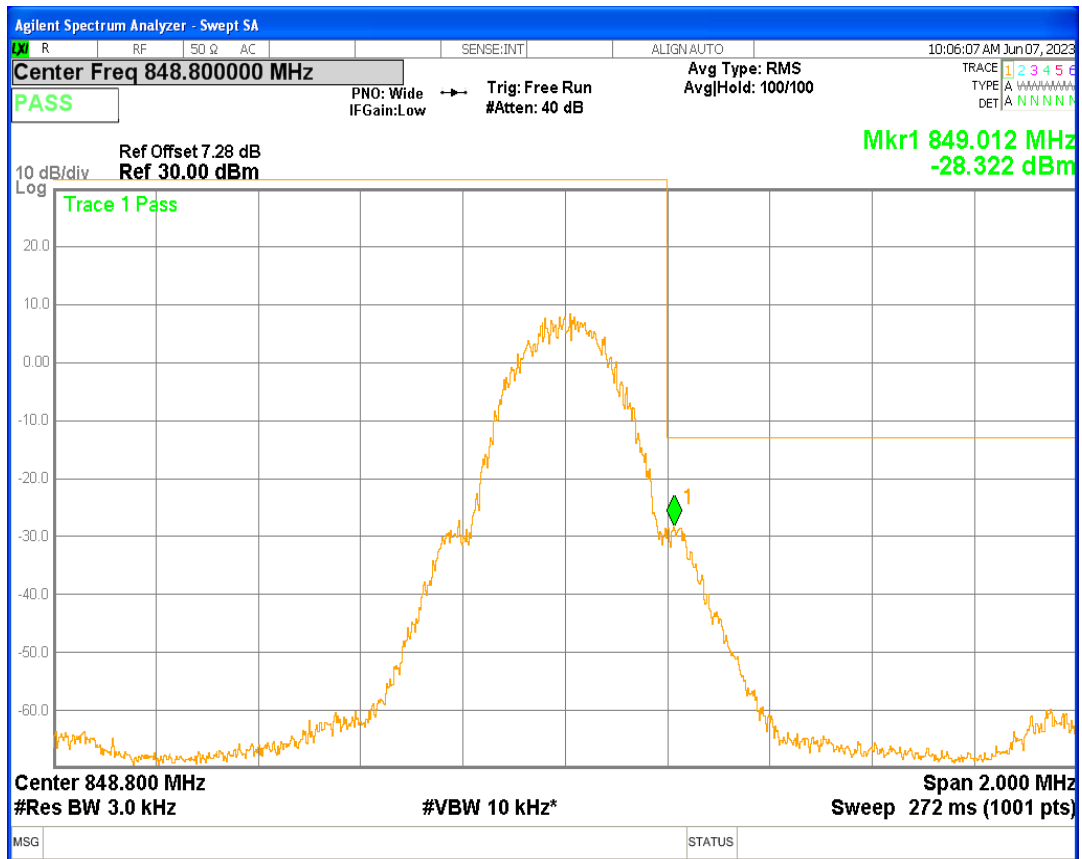
GPRS1900 Channel=810



GPRS850 Channel=128



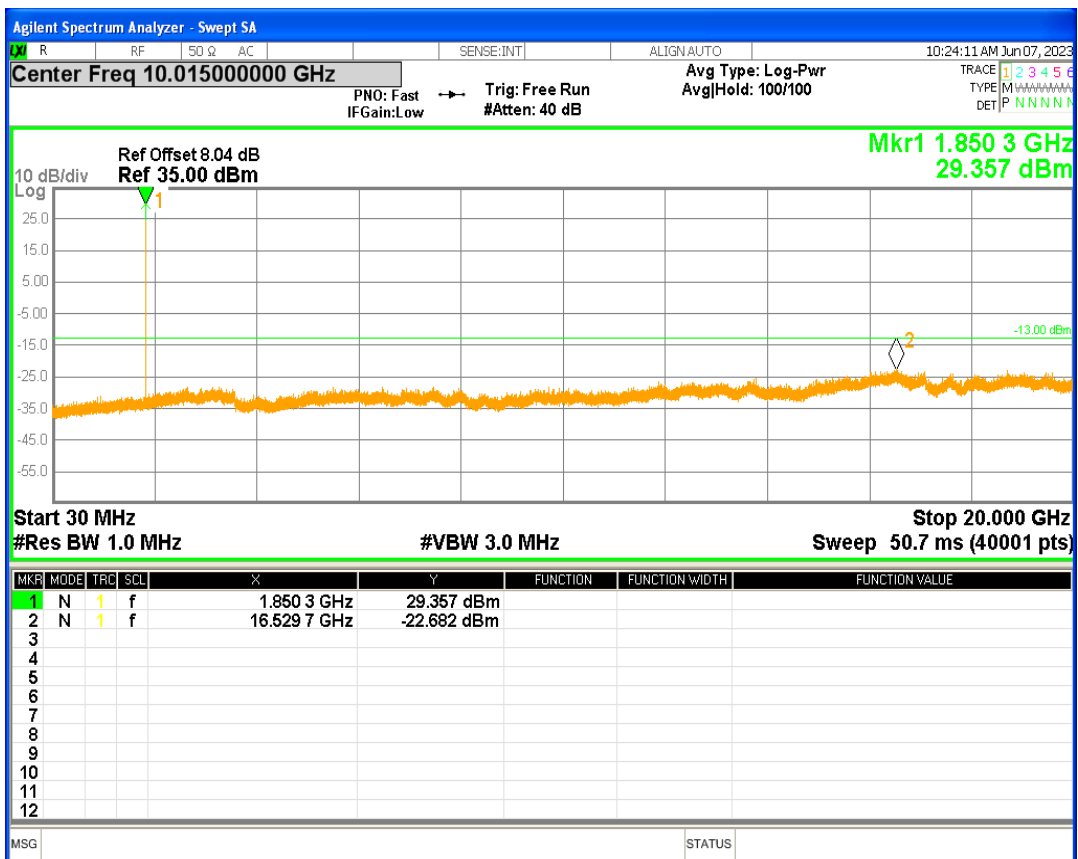
GPRS850 Channel=251



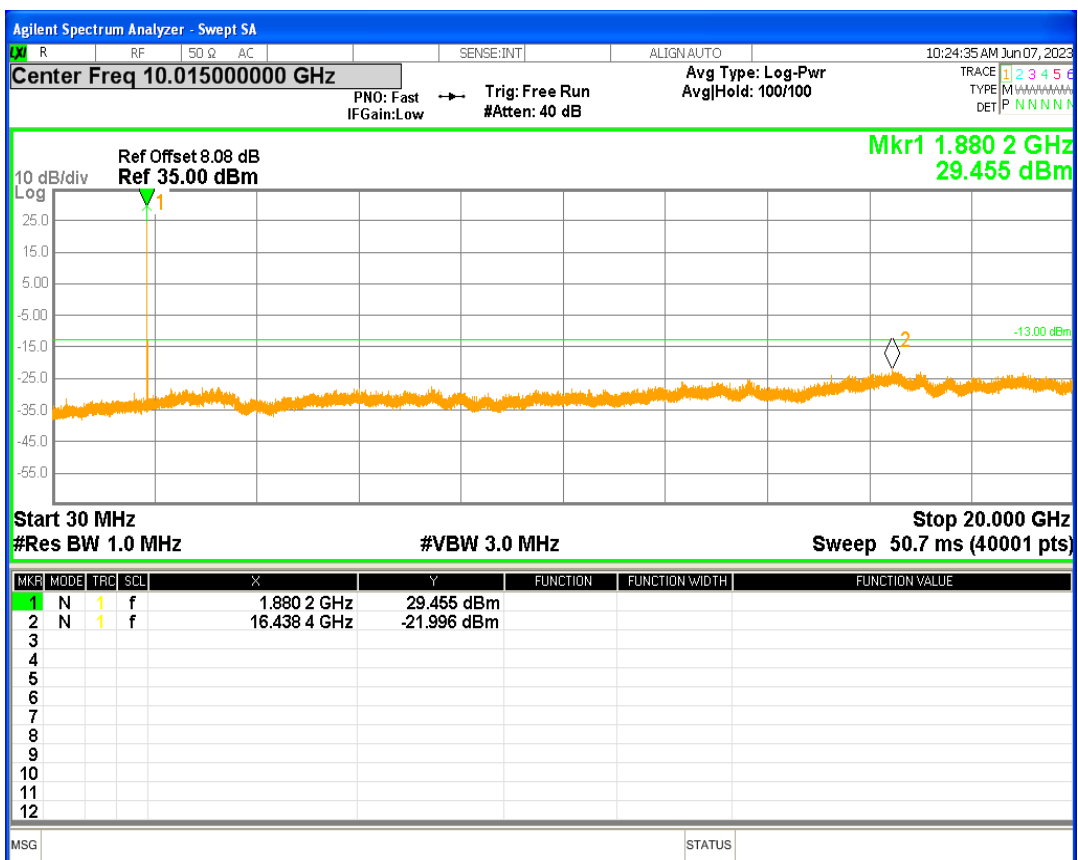
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	16529.71	-22.68	-13	PASS
GPRS1900	661	1880	16438.35	-21.99	-13	PASS
GPRS1900	810	1909.8	16476.79	-22.17	-13	PASS
GPRS850	128	824.2	5668.53	-28.32	-13	PASS
GPRS850	190	836.6	3126.93	-28.66	-13	PASS
GPRS850	251	848.8	3300.16	-28.88	-13	PASS

GPRS1900 Channel=512

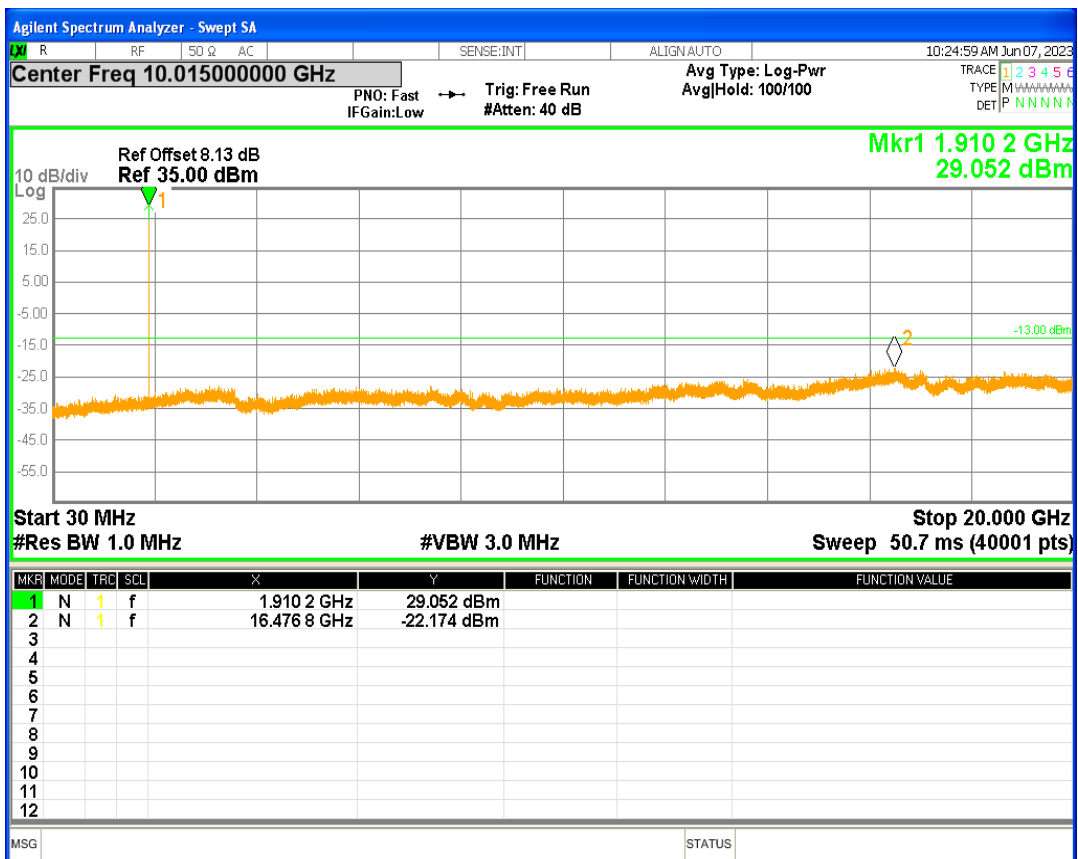


GPRS1900 Channel=661

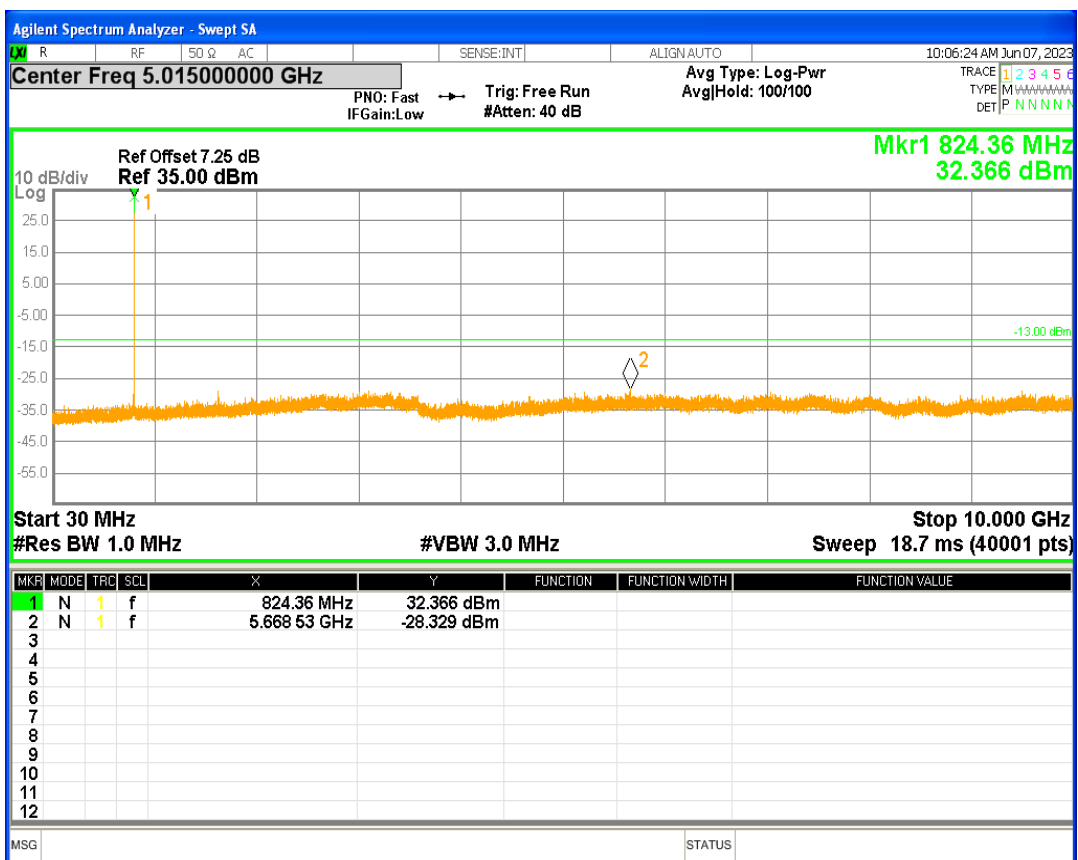


GPRS1900 Channel=810

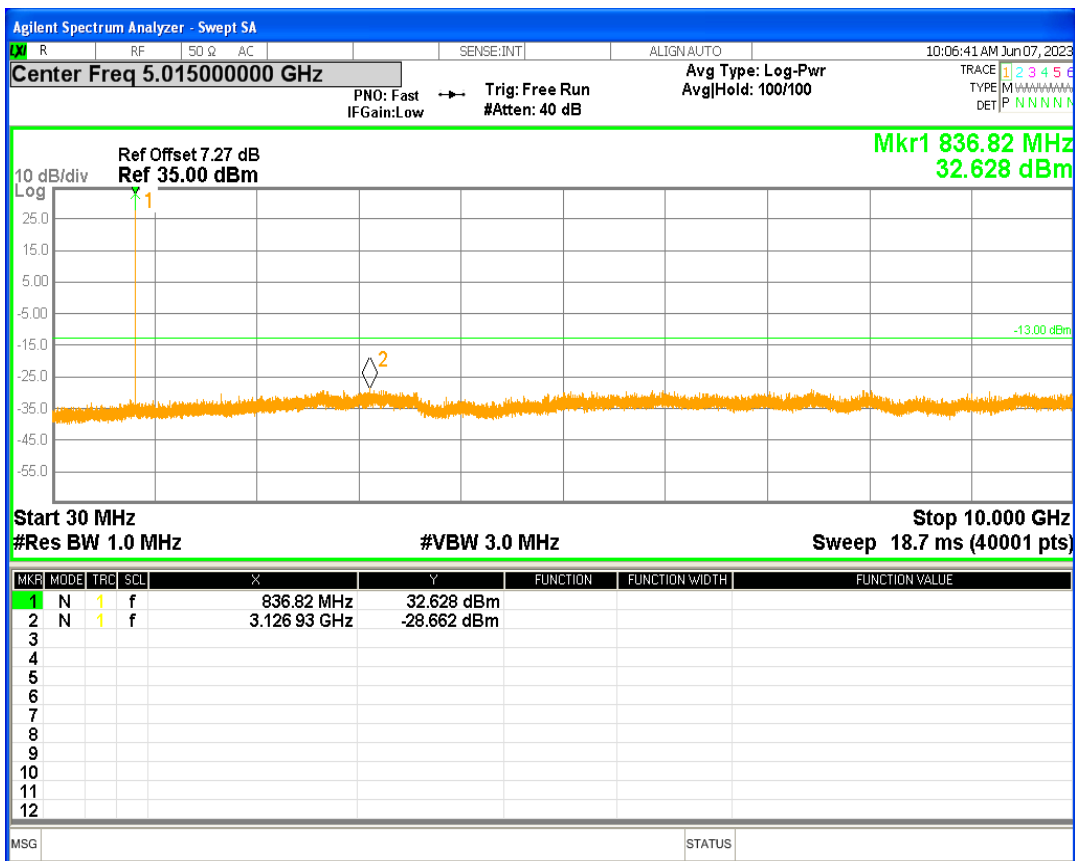




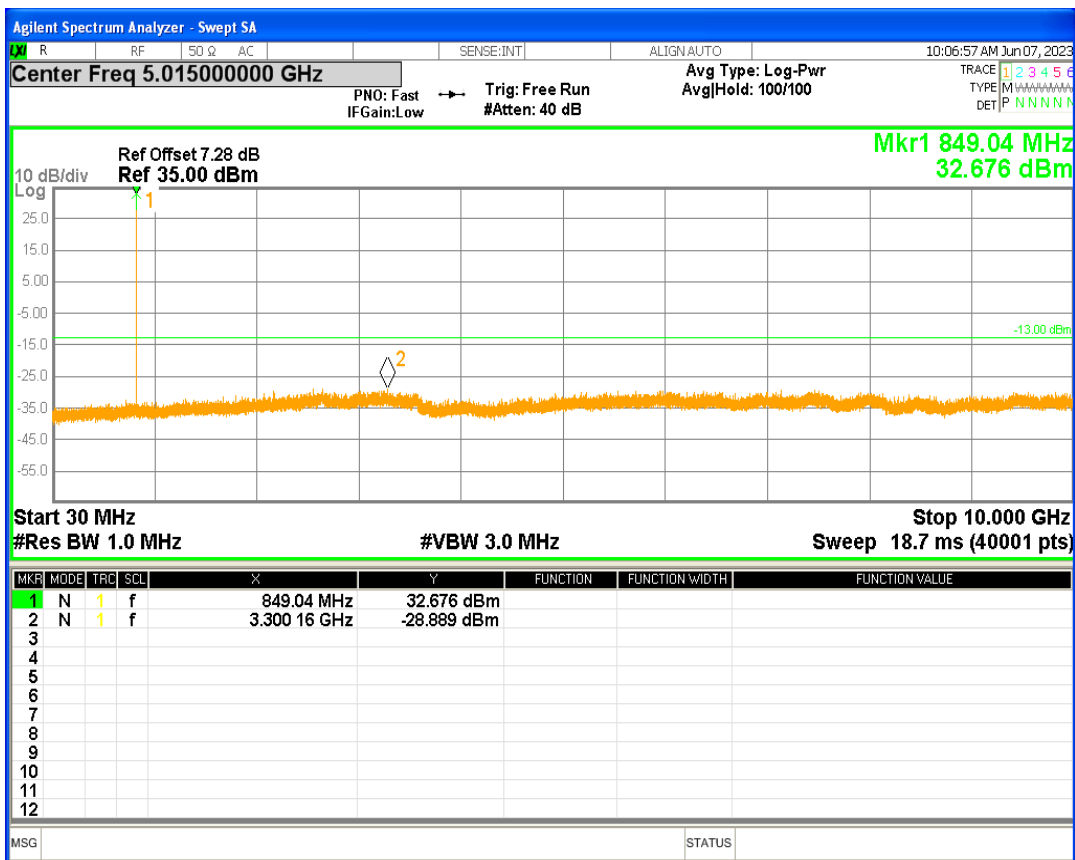
GPRS850 Channel=128



GPRS850 Channel=190



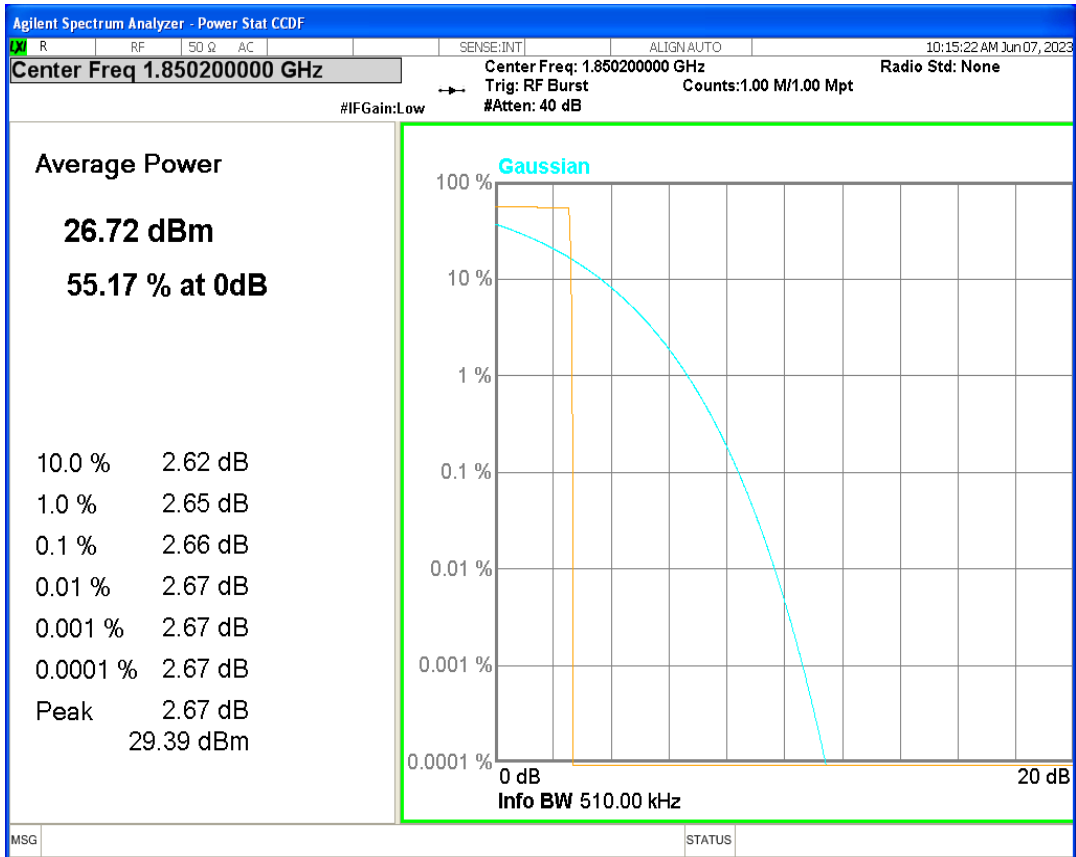
GPRS850 Channel=251



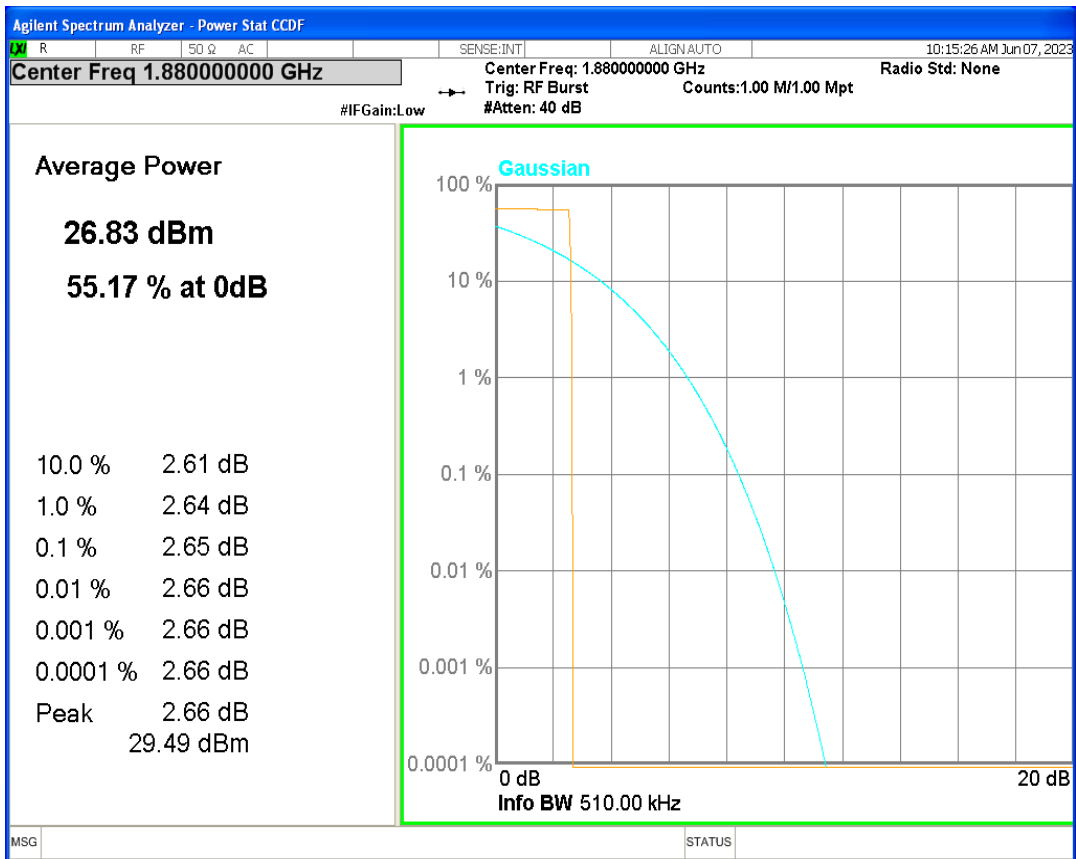
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.66	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.65	13	PASS
GSM850	128	824.2	2.65	13	PASS
GSM850	190	836.6	2.67	13	PASS
GSM850	251	848.8	2.65	13	PASS

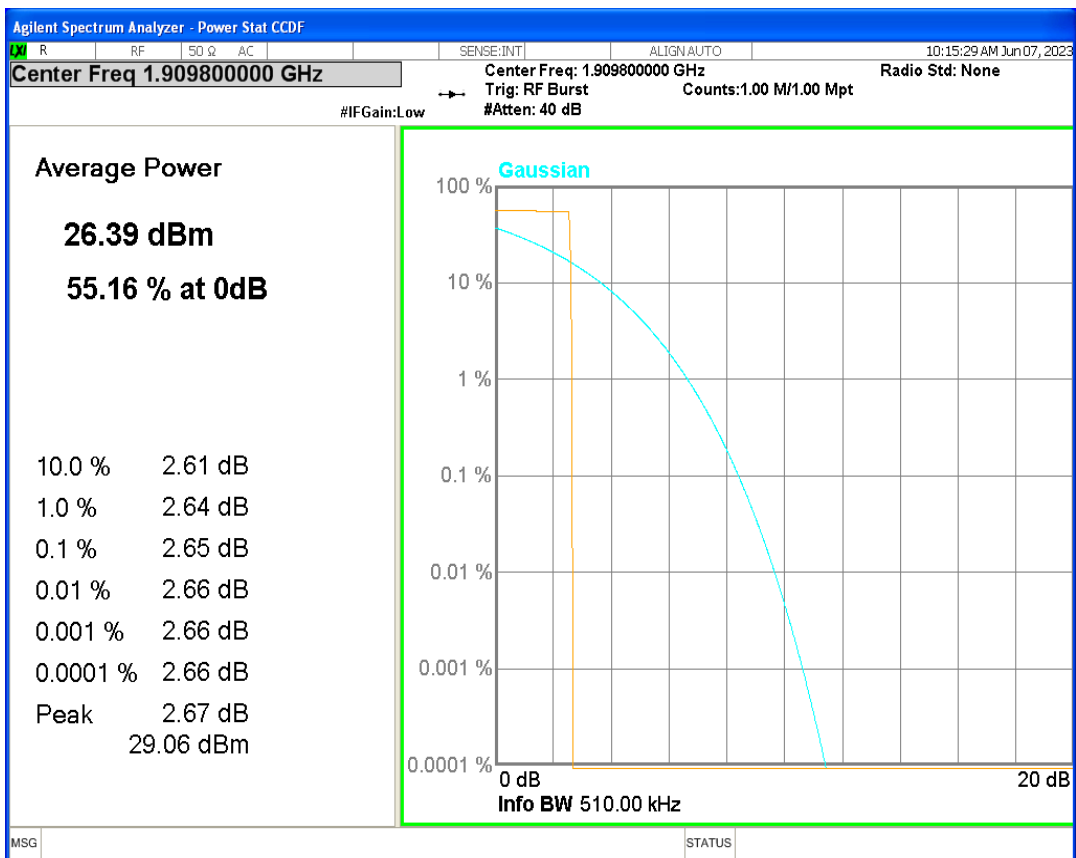
GSM1900 Channel=512



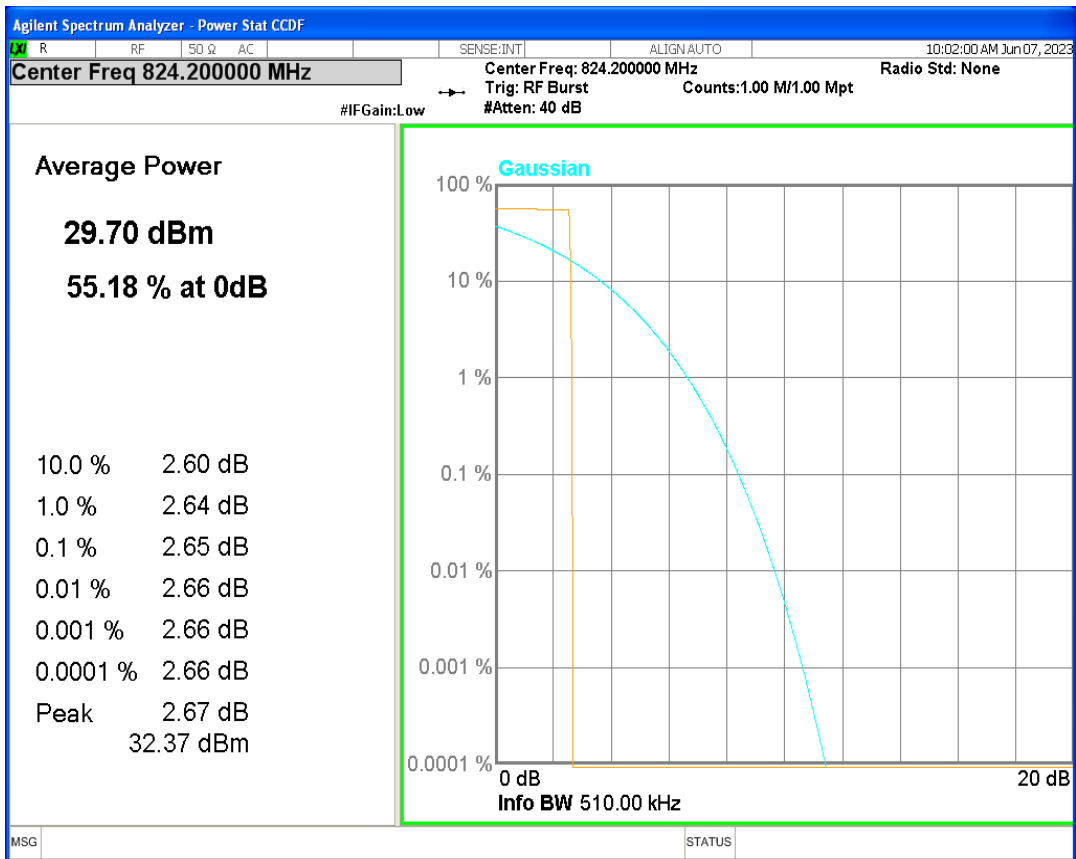
GSM1900 Channel=661



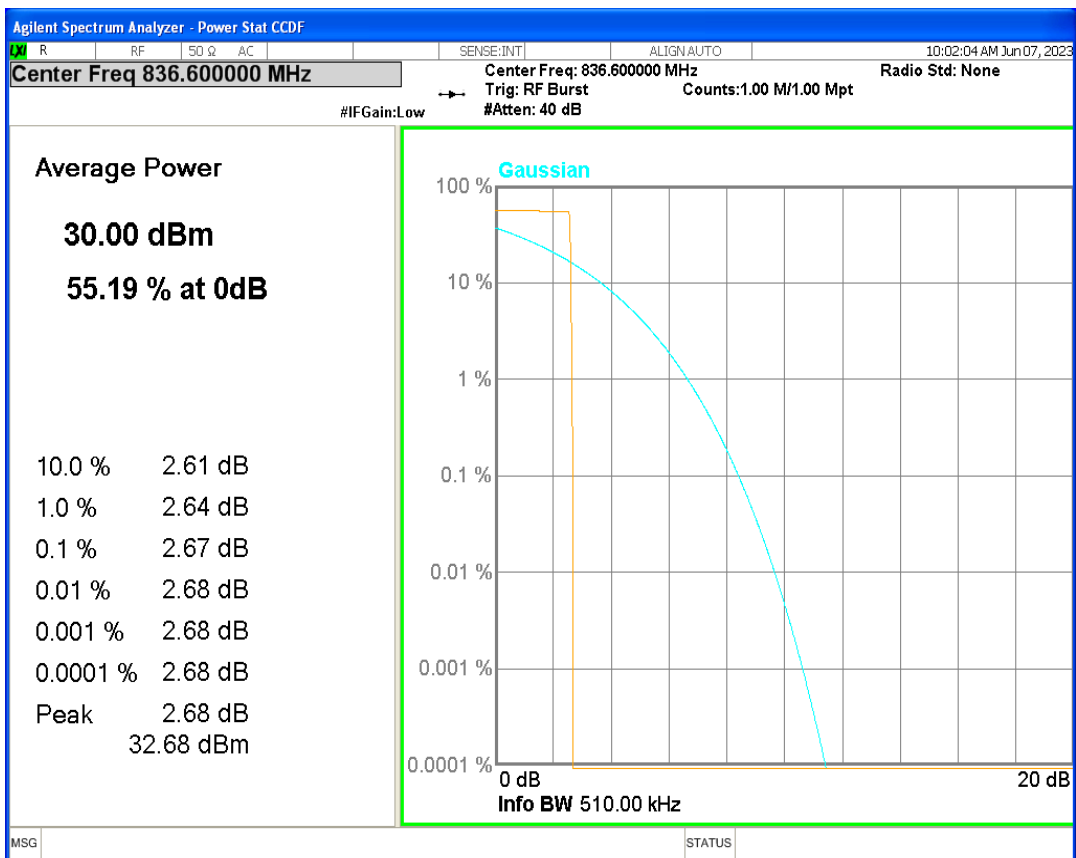
GSM1900 Channel=810



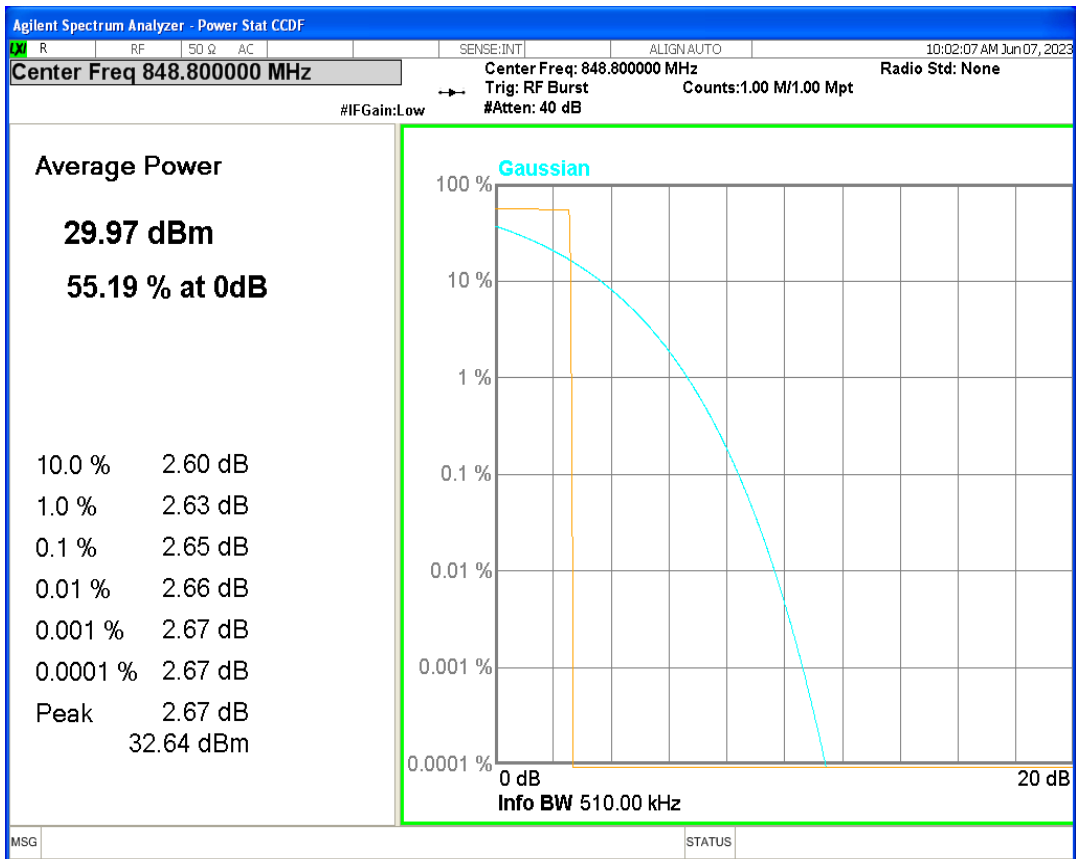
GSM850 Channel=128



GSM850 Channel=190



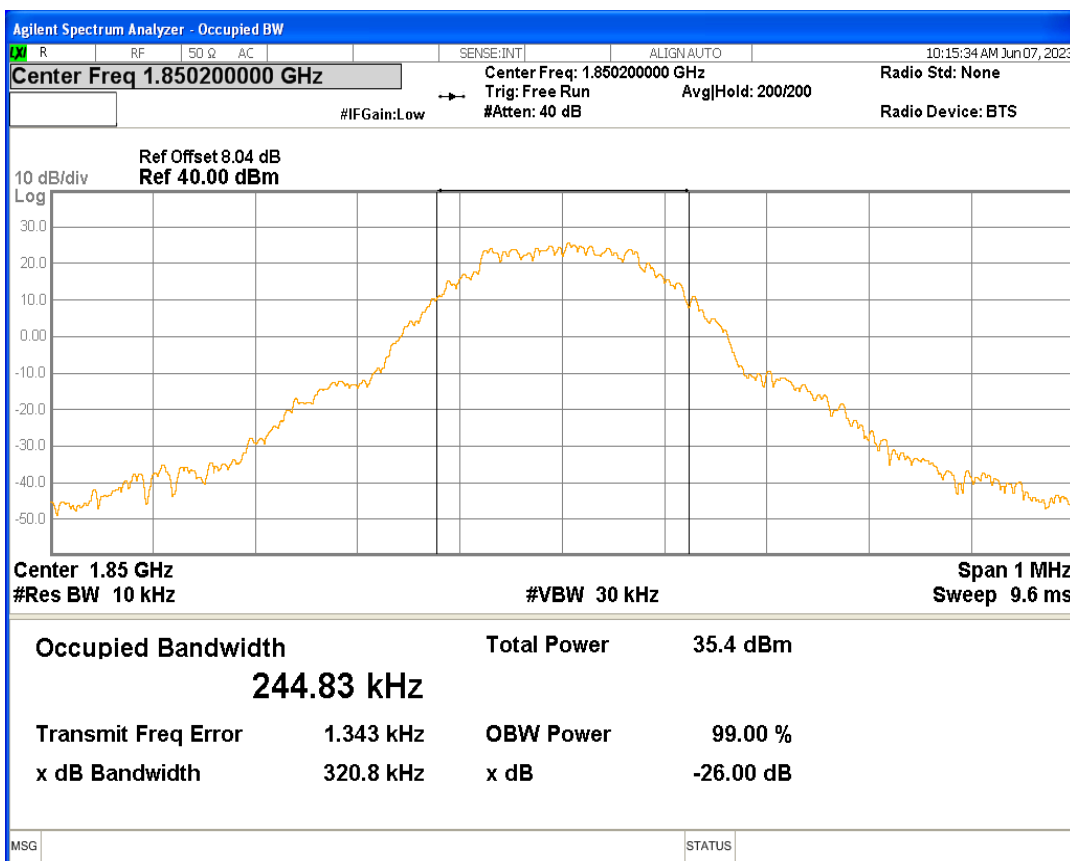
GSM850 Channel=251



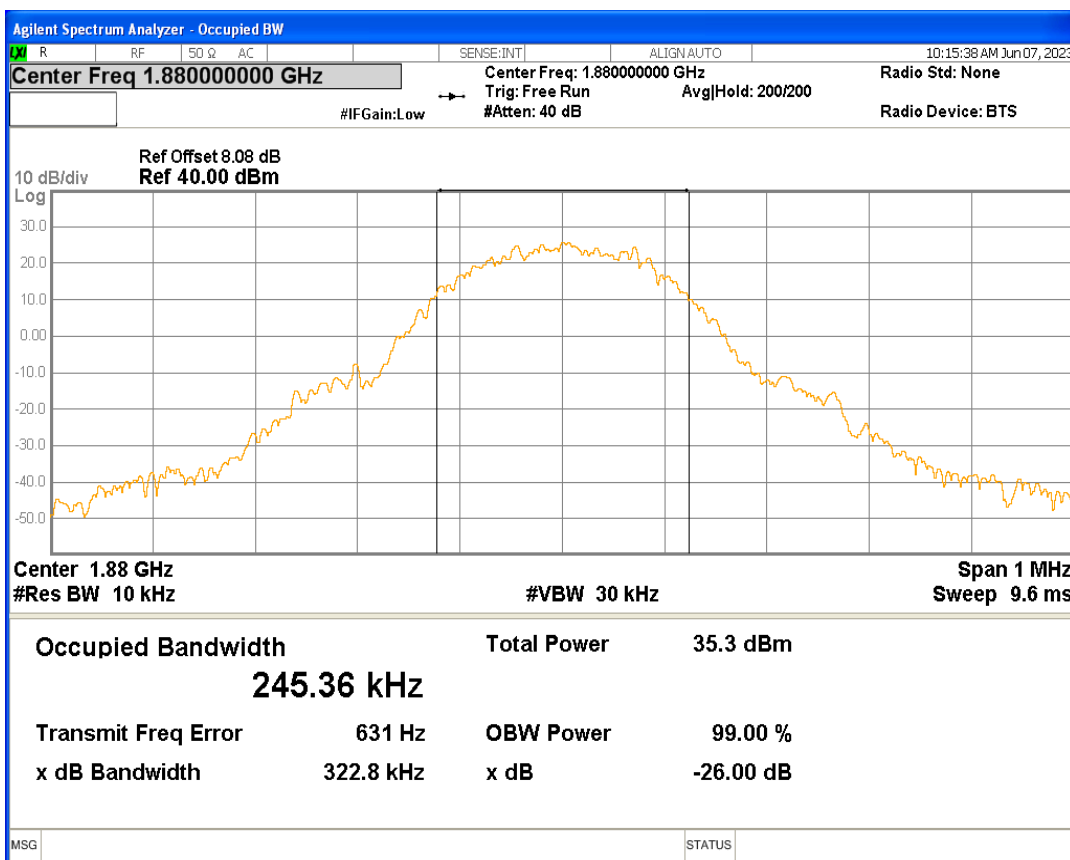
**04 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.829	320.814	PASS
GSM1900	661	1880	245.358	322.826	PASS
GSM1900	810	1909.8	245.551	320.322	PASS
GSM850	128	824.2	245.926	324.431	PASS
GSM850	190	836.6	253.190	314.936	PASS
GSM850	251	848.8	253.926	321.633	PASS

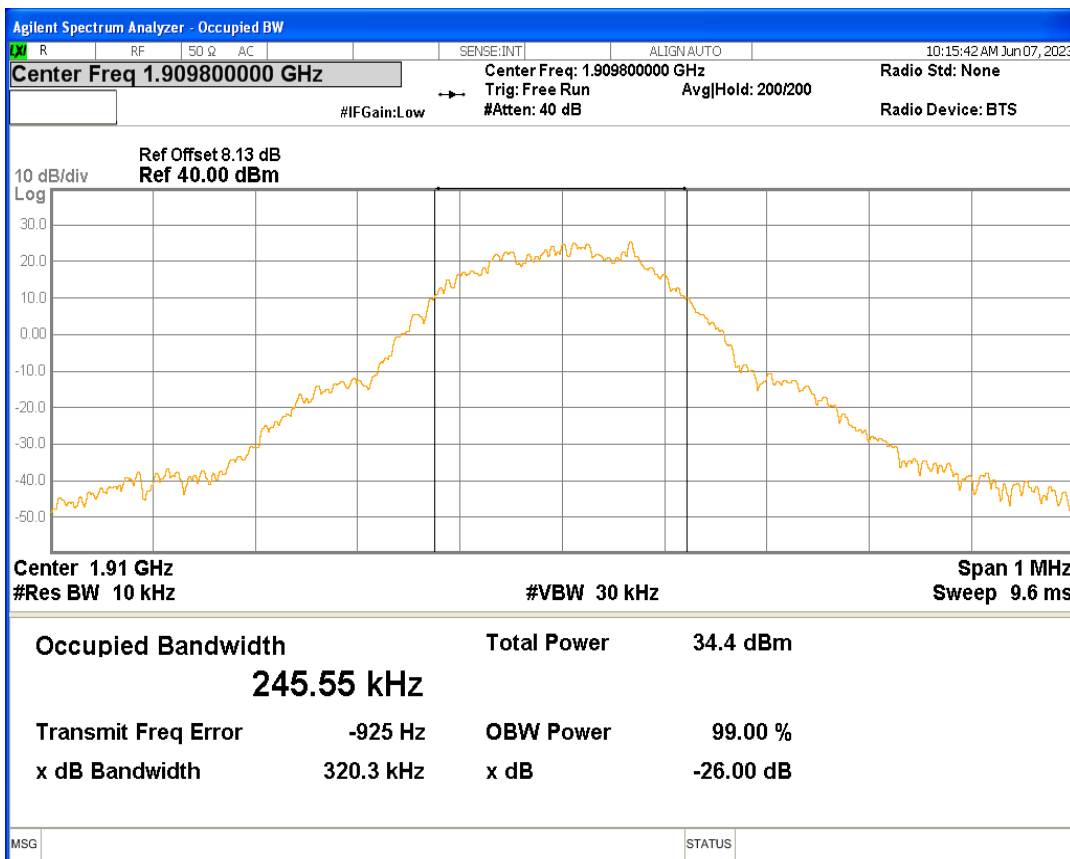
GSM1900 Channel=512



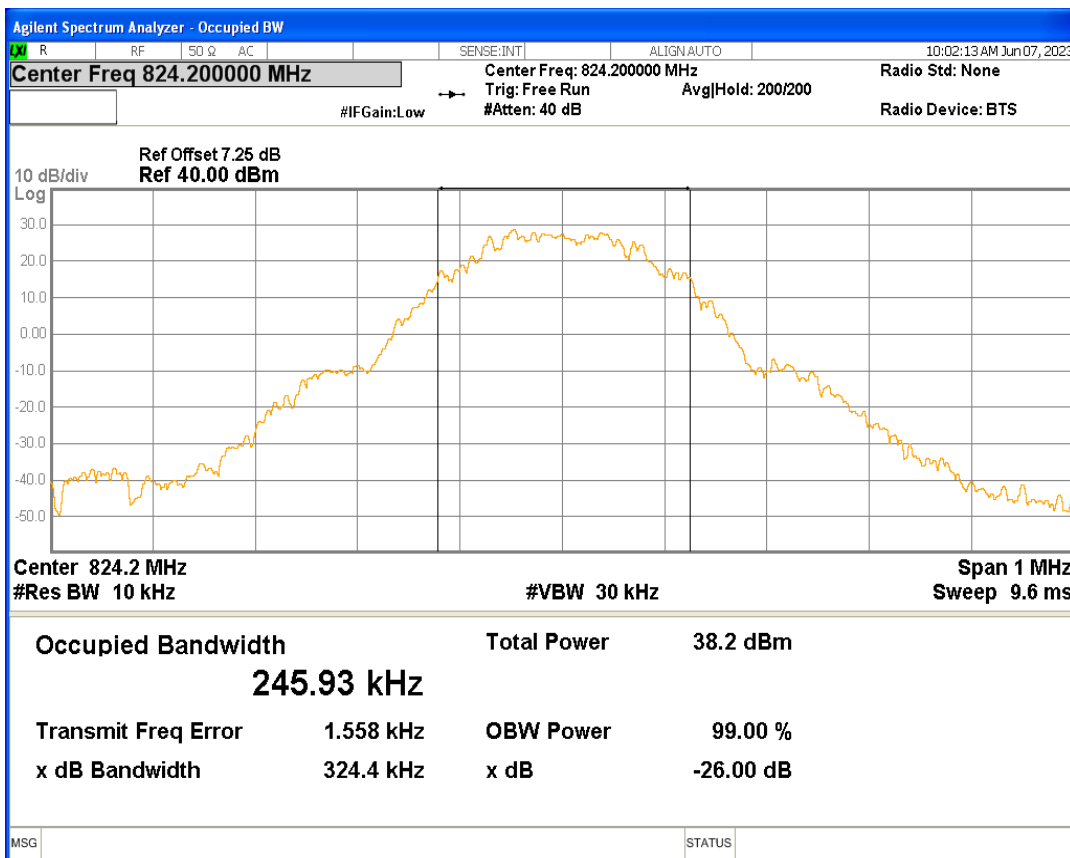
GSM1900 Channel=661



GSM1900 Channel=810

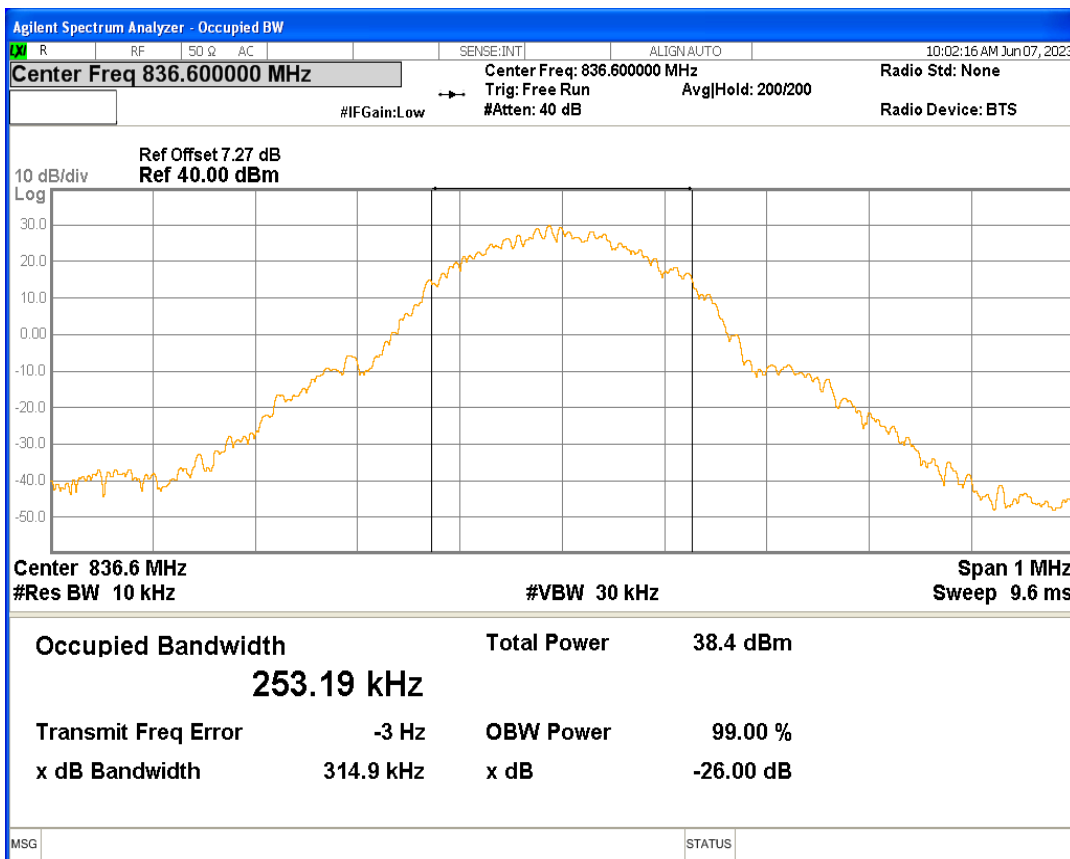


GSM850 Channel=128

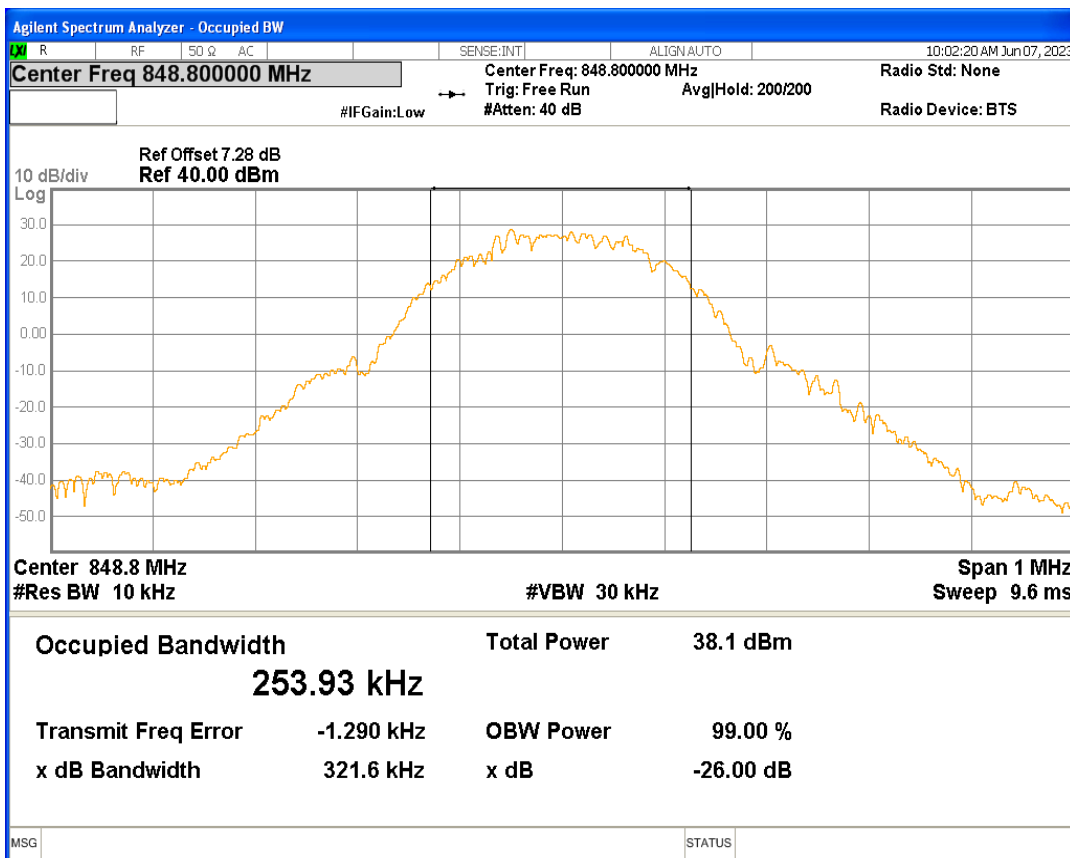


GSM850 Channel=190





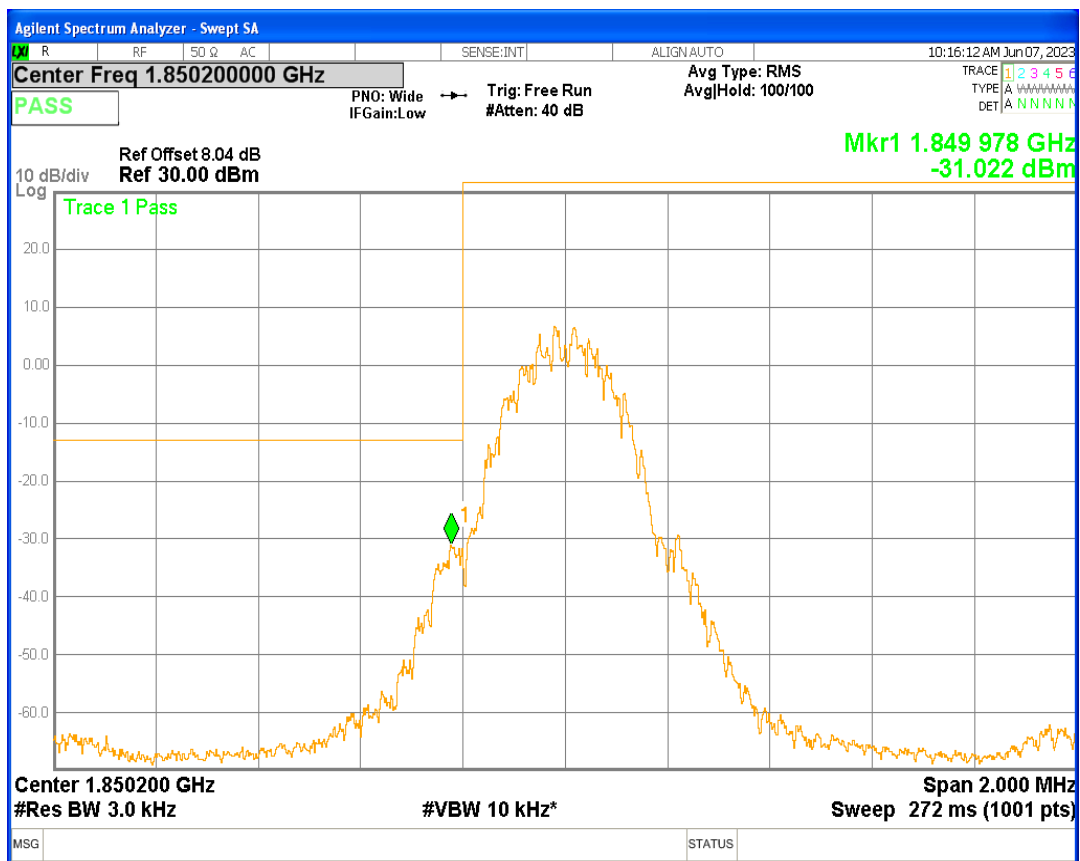
GSM850 Channel=251



05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-31.02	-13	PASS
GSM1900	810	1909.8	1910.01	-30.42	-13	PASS
GSM850	128	824.2	824.00	-25.12	-13	PASS
GSM850	251	848.8	849.02	-28.08	-13	PASS

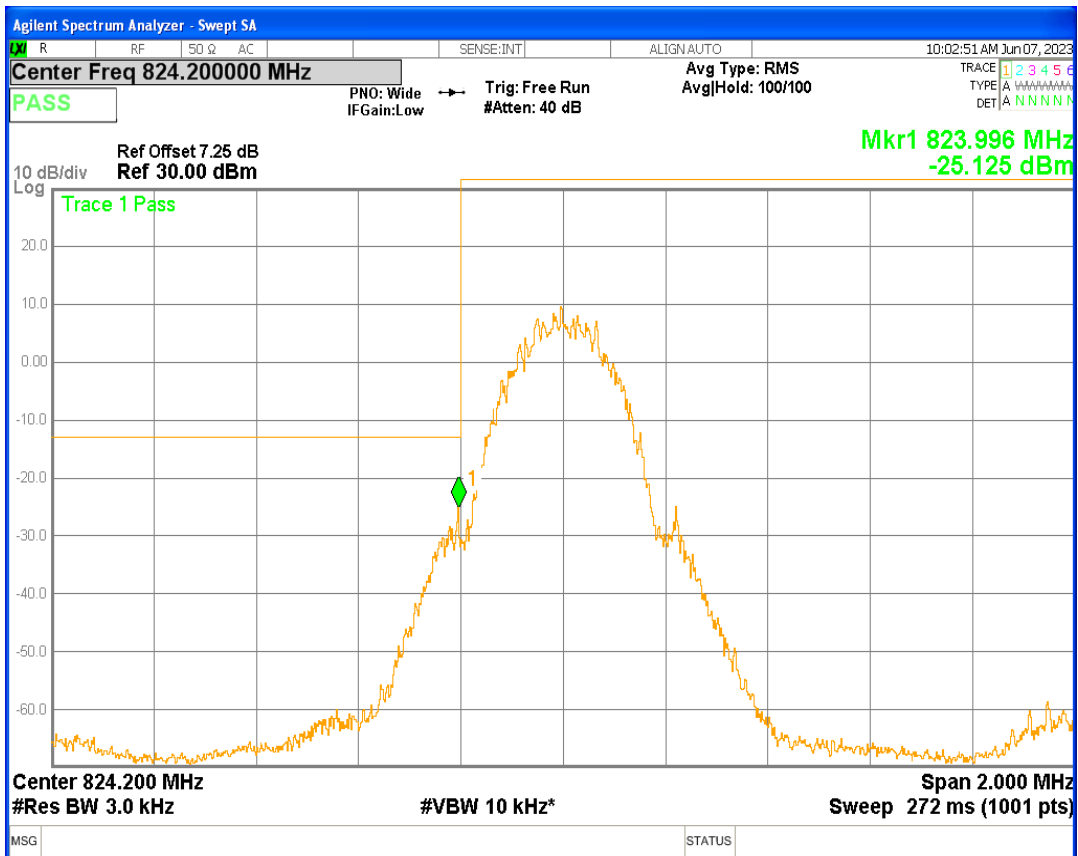
GSM1900 Channel=512



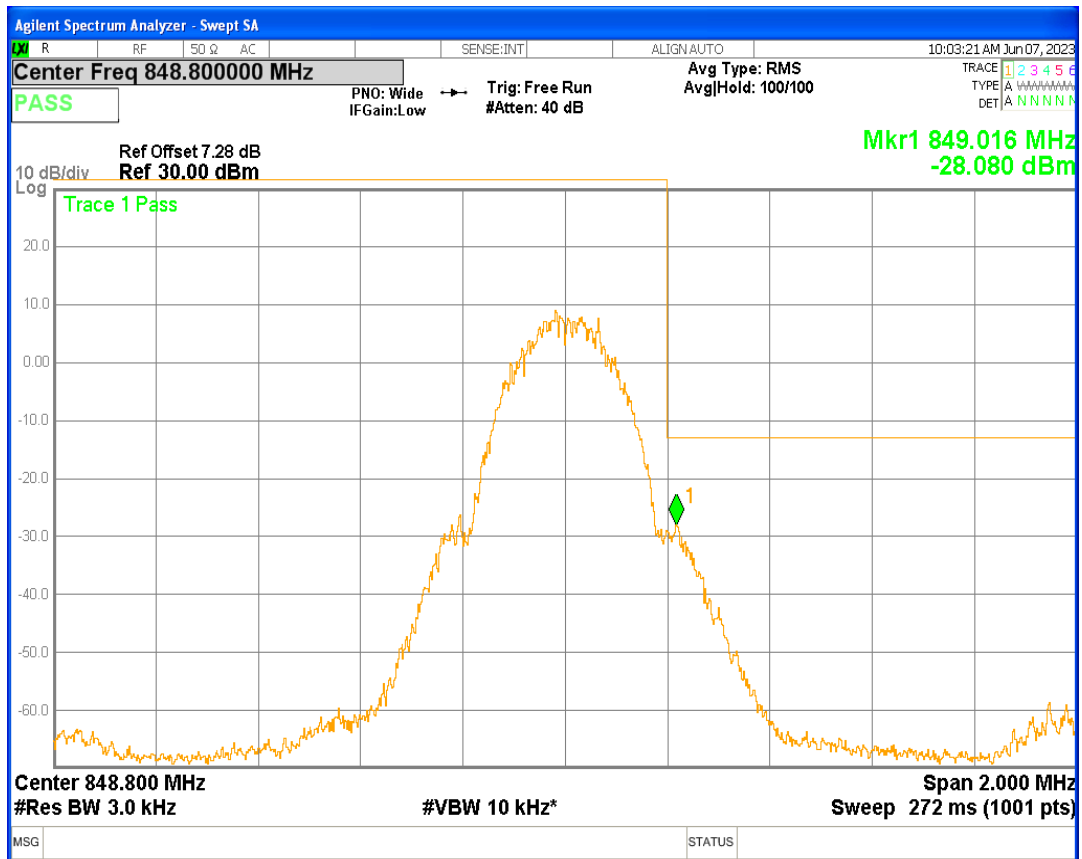
GSM1900 Channel=810



GSM850 Channel=128



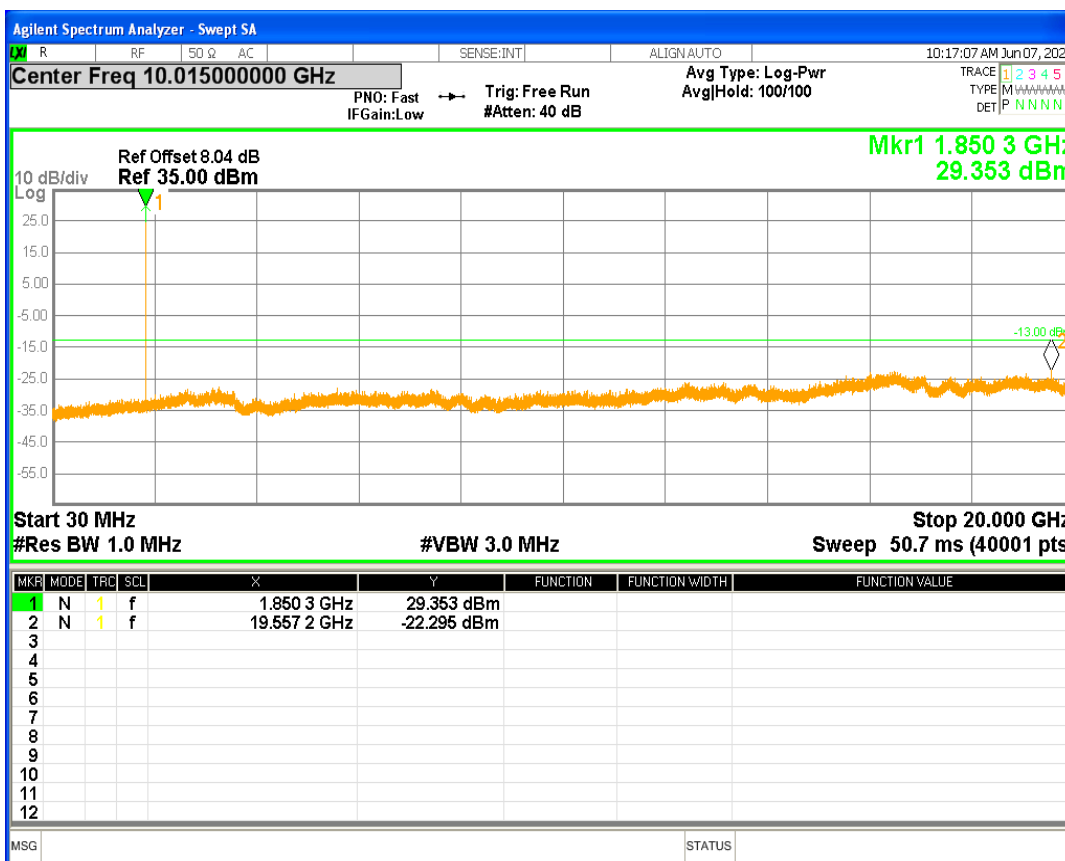
GSM850 Channel=251



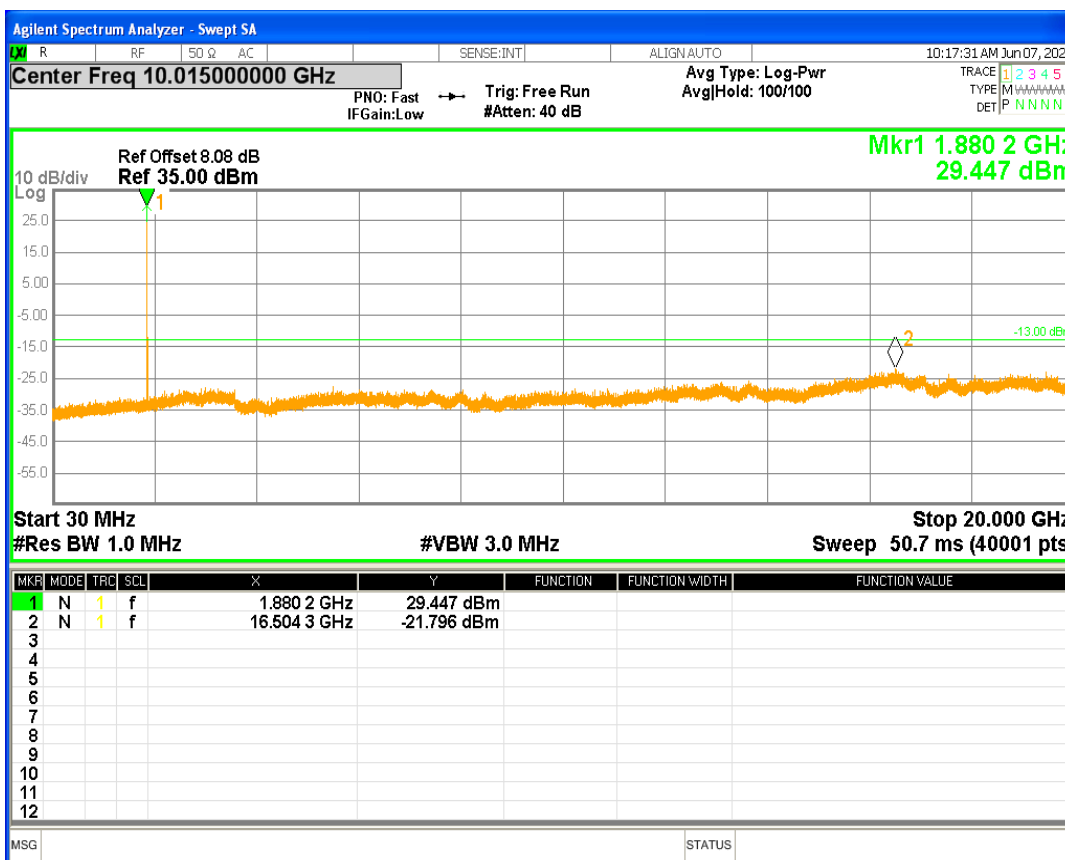
**06 Out-of-band emissions**

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	19557.17	-22.29	-13	PASS
GSM1900	661	1880	16504.25	-21.79	-13	PASS
GSM1900	810	1909.8	16277.09	-21.68	-13	PASS
GSM850	128	824.2	3304.90	-27.94	-13	PASS
GSM850	190	836.6	3157.59	-28.37	-13	PASS
GSM850	251	848.8	6513.24	-28.86	-13	PASS

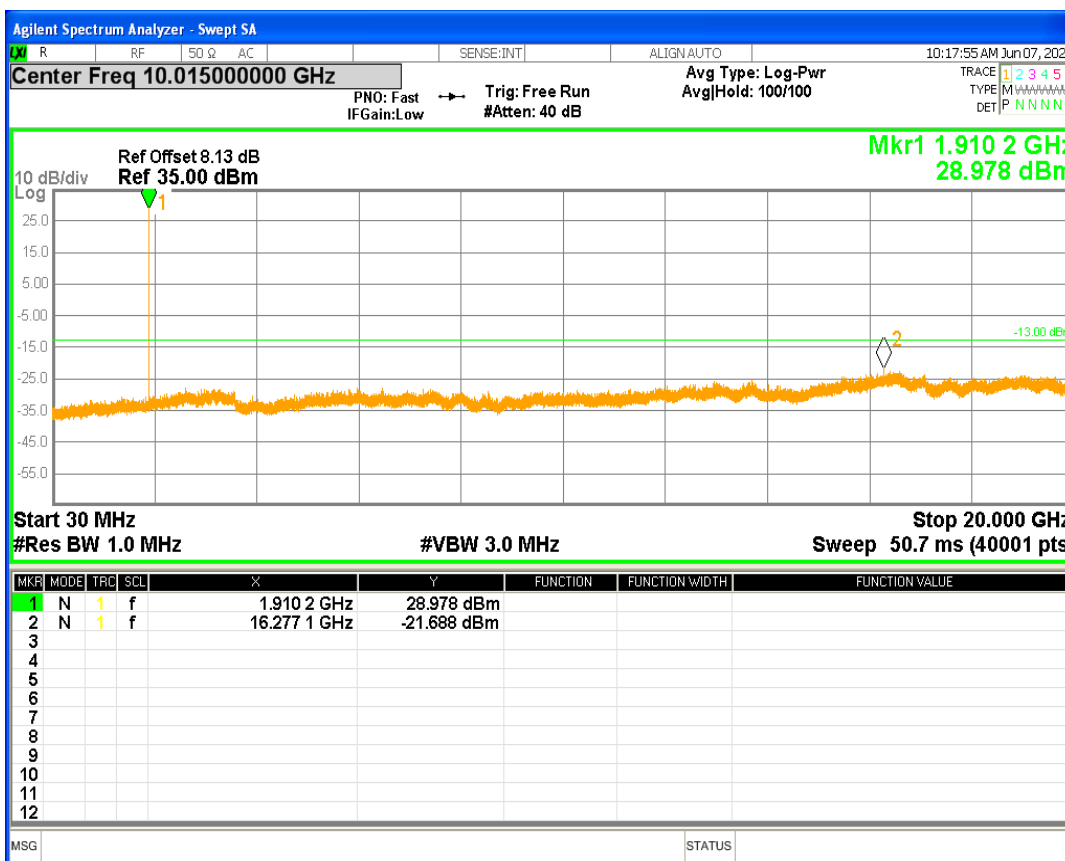
GSM1900 Channel=512



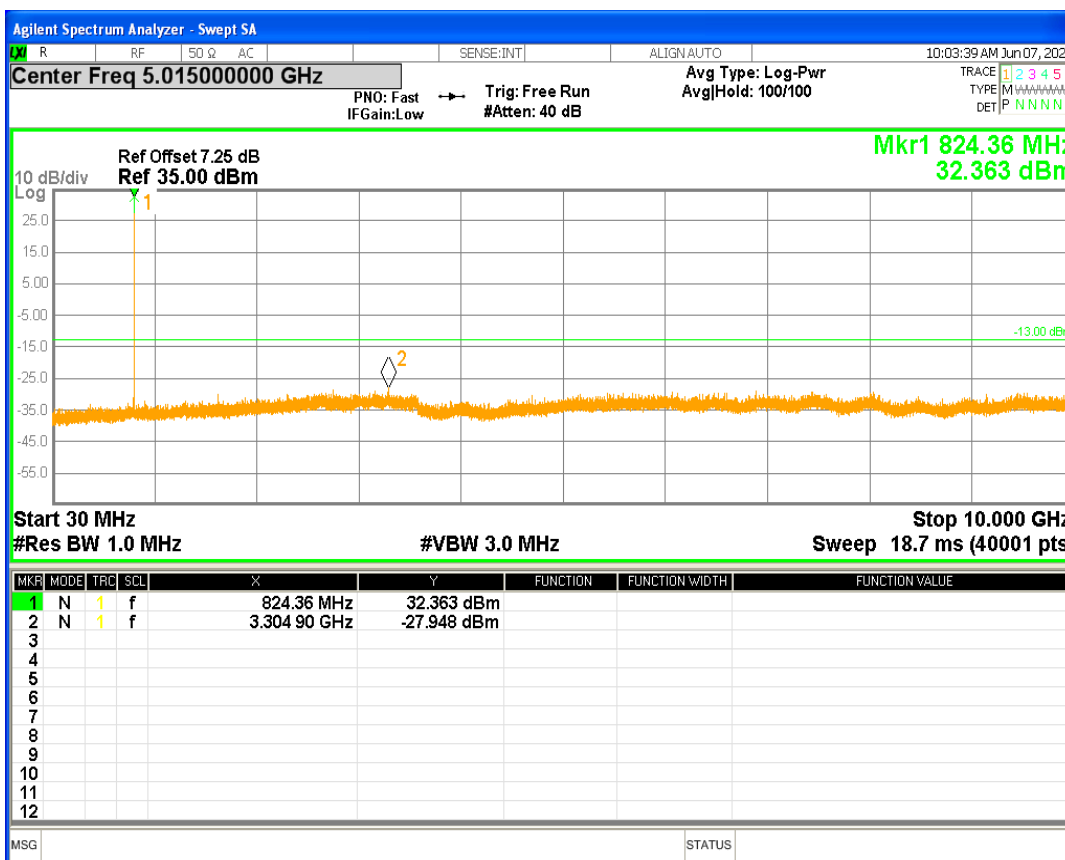
GSM1900 Channel=661



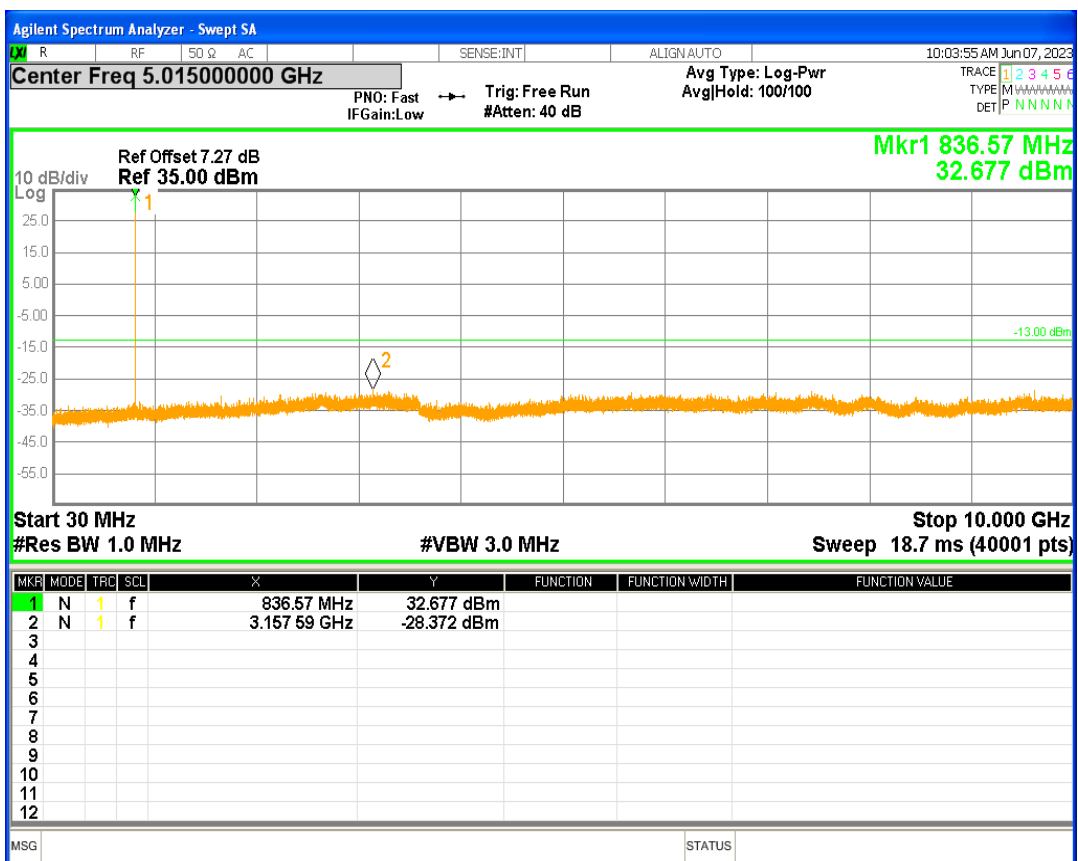
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

