

01 Conducted output power

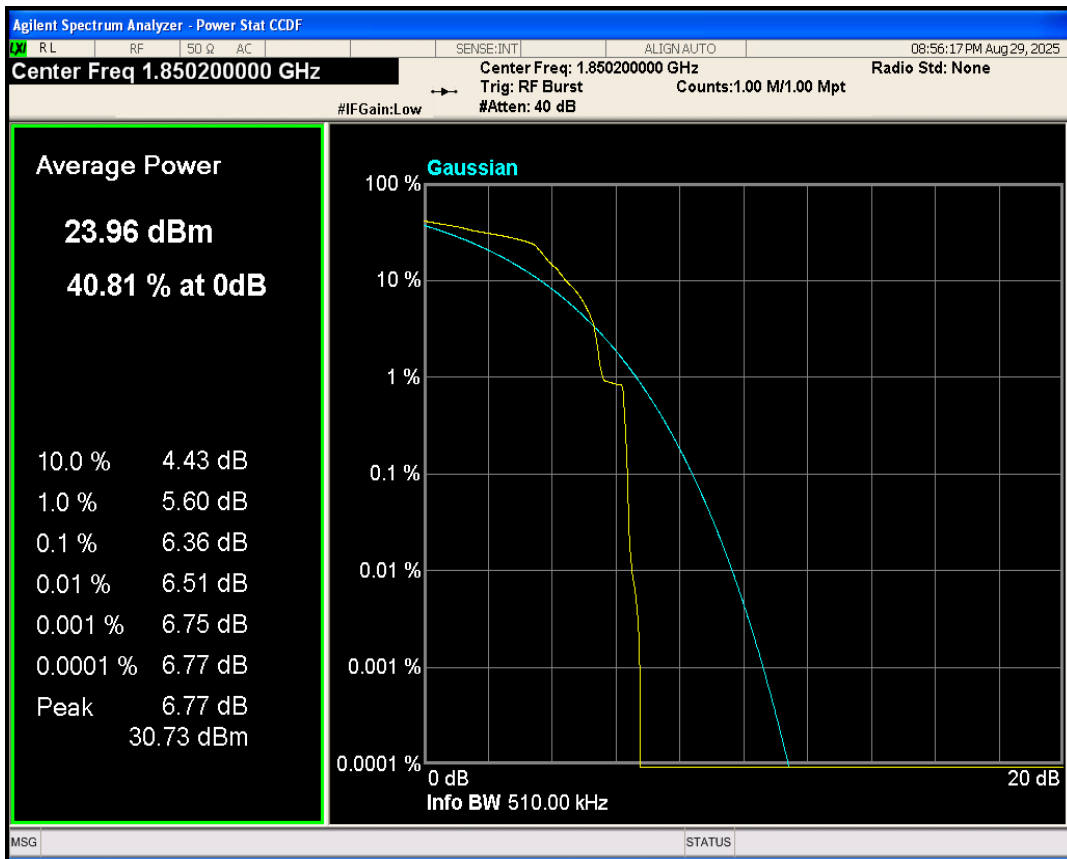
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.54	PASS
EGPRS1900 1 Slot	661	1880	26.65	PASS
EGPRS1900 1 Slot	810	1909.8	25.68	PASS
EGPRS1900 2 Slot	512	1850.2	25.81	PASS
EGPRS1900 2 Slot	661	1880	26.12	PASS
EGPRS1900 2 Slot	810	1909.8	25.71	PASS
EGPRS1900 3 Slot	512	1850.2	24.15	PASS
EGPRS1900 3 Slot	661	1880	24.83	PASS
EGPRS1900 3 Slot	810	1909.8	23.71	PASS
EGPRS1900 4 Slot	512	1850.2	21.53	PASS
EGPRS1900 4 Slot	661	1880	22.87	PASS
EGPRS1900 4 Slot	810	1909.8	21.86	PASS
EGPRS850 1 Slot	128	824.2	25.90	PASS
EGPRS850 1 Slot	189	836.4	25.58	PASS
EGPRS850 1 Slot	251	848.8	25.48	PASS
EGPRS850 2 Slot	128	824.2	25.75	PASS
EGPRS850 2 Slot	189	836.4	25.19	PASS
EGPRS850 2 Slot	251	848.8	25.00	PASS
EGPRS850 3 Slot	128	824.2	23.82	PASS
EGPRS850 3 Slot	189	836.4	23.89	PASS
EGPRS850 3 Slot	251	848.8	23.58	PASS
EGPRS850 4 Slot	128	824.2	21.33	PASS
EGPRS850 4 Slot	189	836.4	21.56	PASS
EGPRS850 4 Slot	251	848.8	21.49	PASS
GPRS1900 1 Slot	512	1850.2	29.88	PASS
GPRS1900 1 Slot	661	1880	29.97	PASS
GPRS1900 1 Slot	810	1909.8	30.07	PASS
GPRS1900 2 Slot	512	1850.2	27.19	PASS
GPRS1900 2 Slot	661	1880	27.20	PASS
GPRS1900 2 Slot	810	1909.8	26.91	PASS
GPRS1900 3 Slot	512	1850.2	25.56	PASS
GPRS1900 3 Slot	661	1880	25.47	PASS
GPRS1900 3 Slot	810	1909.8	25.24	PASS
GPRS1900 4 Slot	512	1850.2	23.42	PASS
GPRS1900 4 Slot	661	1880	23.37	PASS
GPRS1900 4 Slot	810	1909.8	23.15	PASS
GPRS850 1 Slot	128	824.2	32.25	PASS
GPRS850 1 Slot	189	836.4	32.42	PASS
GPRS850 1 Slot	251	848.8	32.28	PASS
GPRS850 2 Slot	128	824.2	30.40	PASS
GPRS850 2 Slot	189	836.4	30.32	PASS

GPRS850 2 Slot	251	848.8	30.23	PASS
GPRS850 3 Slot	128	824.2	28.51	PASS
GPRS850 3 Slot	189	836.4	28.38	PASS
GPRS850 3 Slot	251	848.8	28.30	PASS
GPRS850 4 Slot	128	824.2	26.54	PASS
GPRS850 4 Slot	189	836.4	26.32	PASS
GPRS850 4 Slot	251	848.8	26.36	PASS
GSM1900	512	1850.2	29.54	PASS
GSM1900	661	1880	29.65	PASS
GSM1900	810	1909.8	29.78	PASS
GSM850	128	824.2	32.13	PASS
GSM850	189	836.4	32.24	PASS
GSM850	251	848.8	32.15	PASS

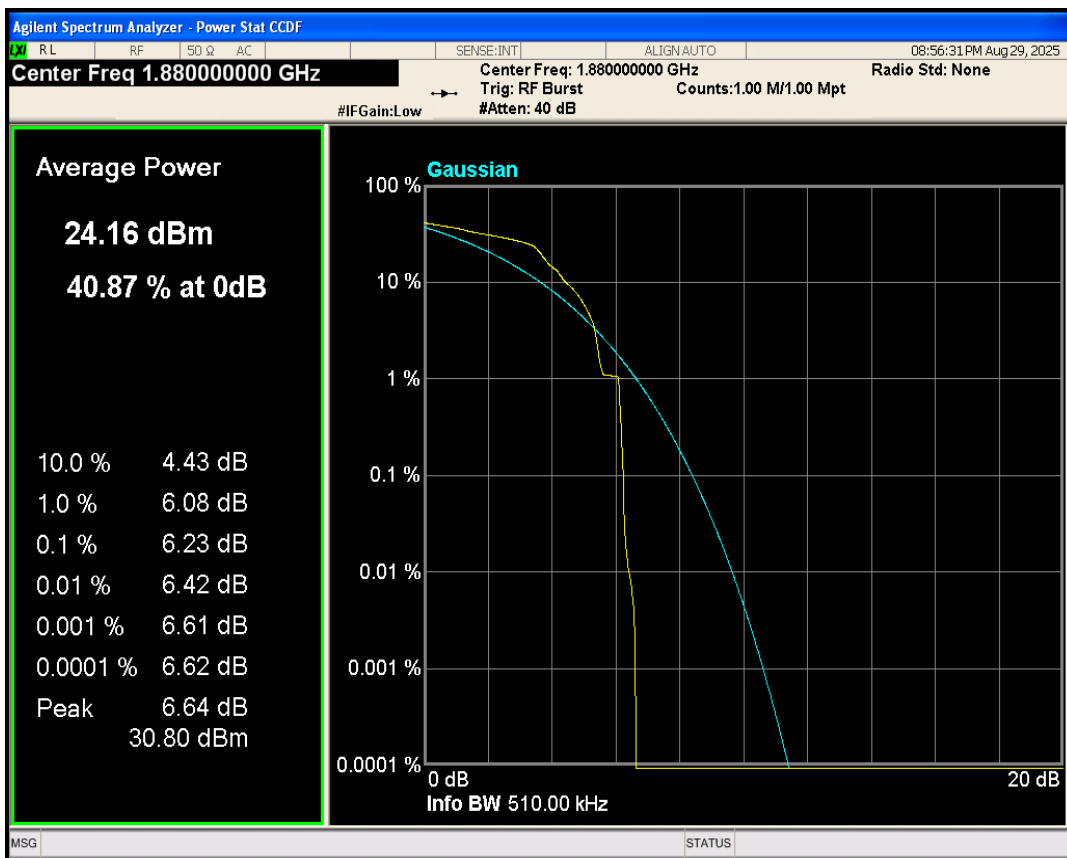
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.36	13	PASS
EGPRS1900	661	1880	6.23	13	PASS
EGPRS1900	810	1909.8	6.98	13	PASS
EGPRS850	128	824.2	9.13	13	PASS
EGPRS850	189	836.4	9.30	13	PASS
EGPRS850	251	848.8	9.38	13	PASS

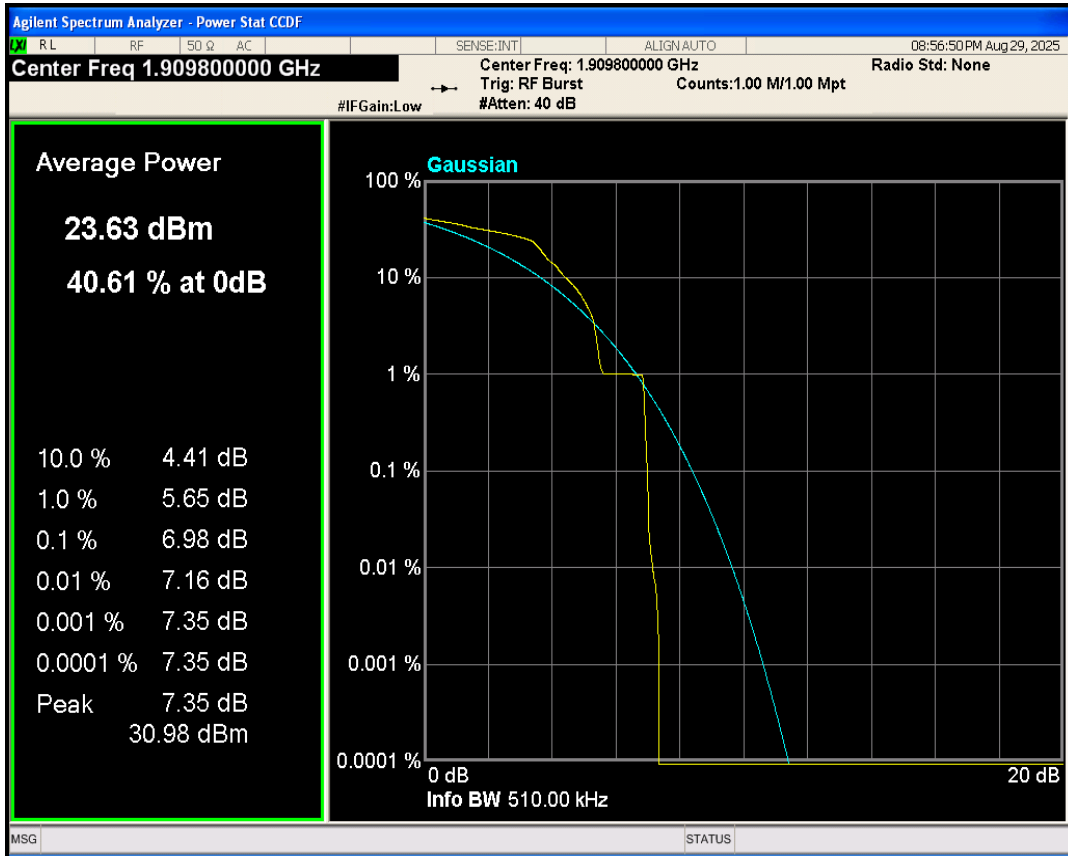
EGPRS1900 Channel=512



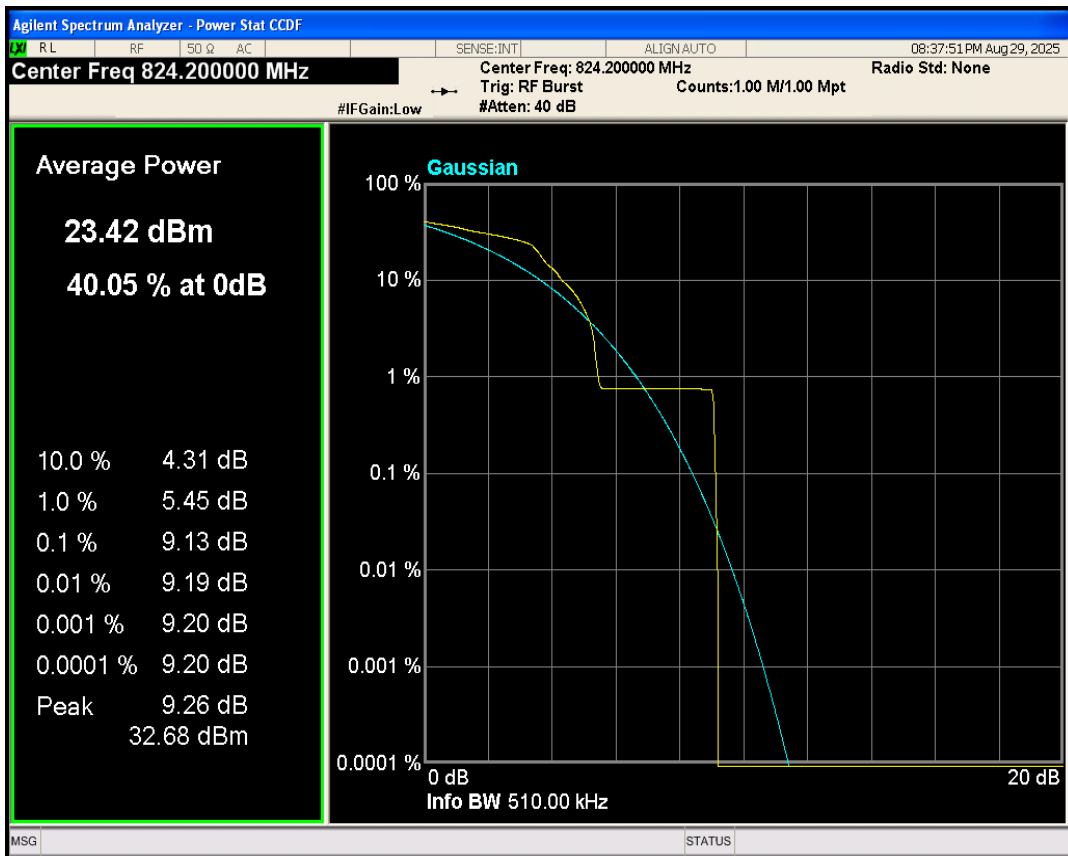
EGPRS1900 Channel=661



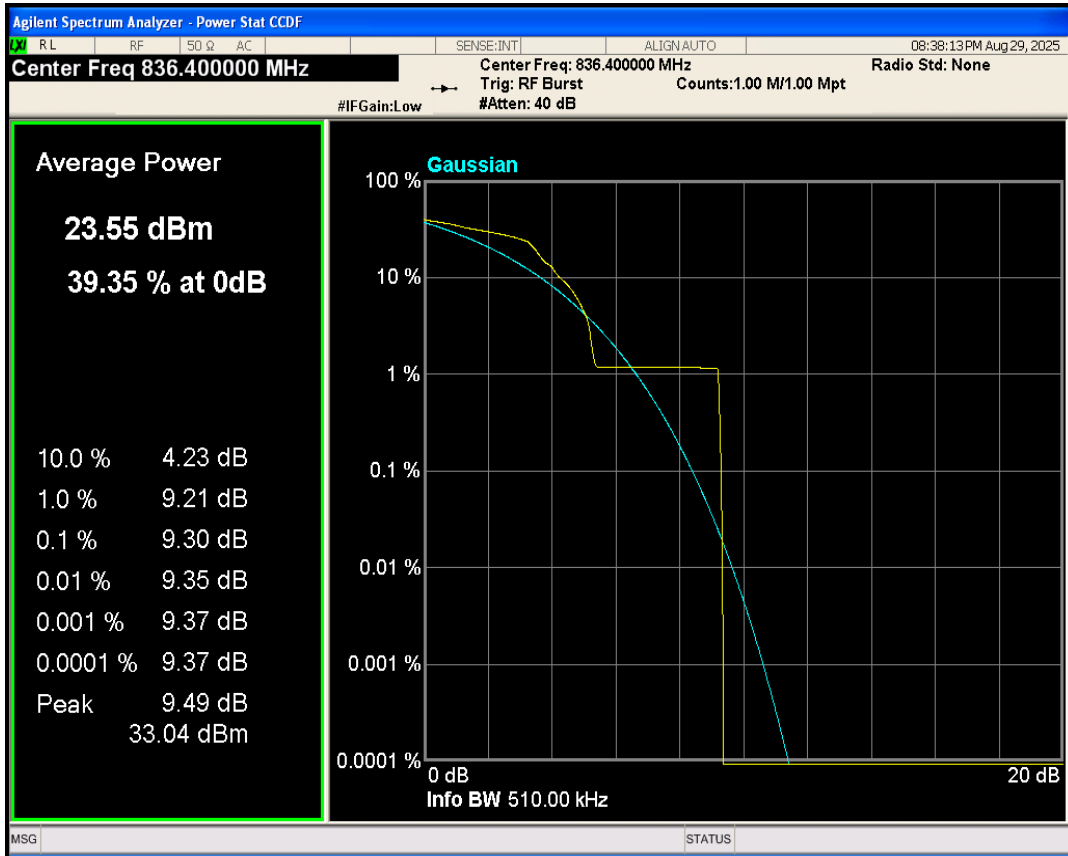
EGPRS1900 Channel=810



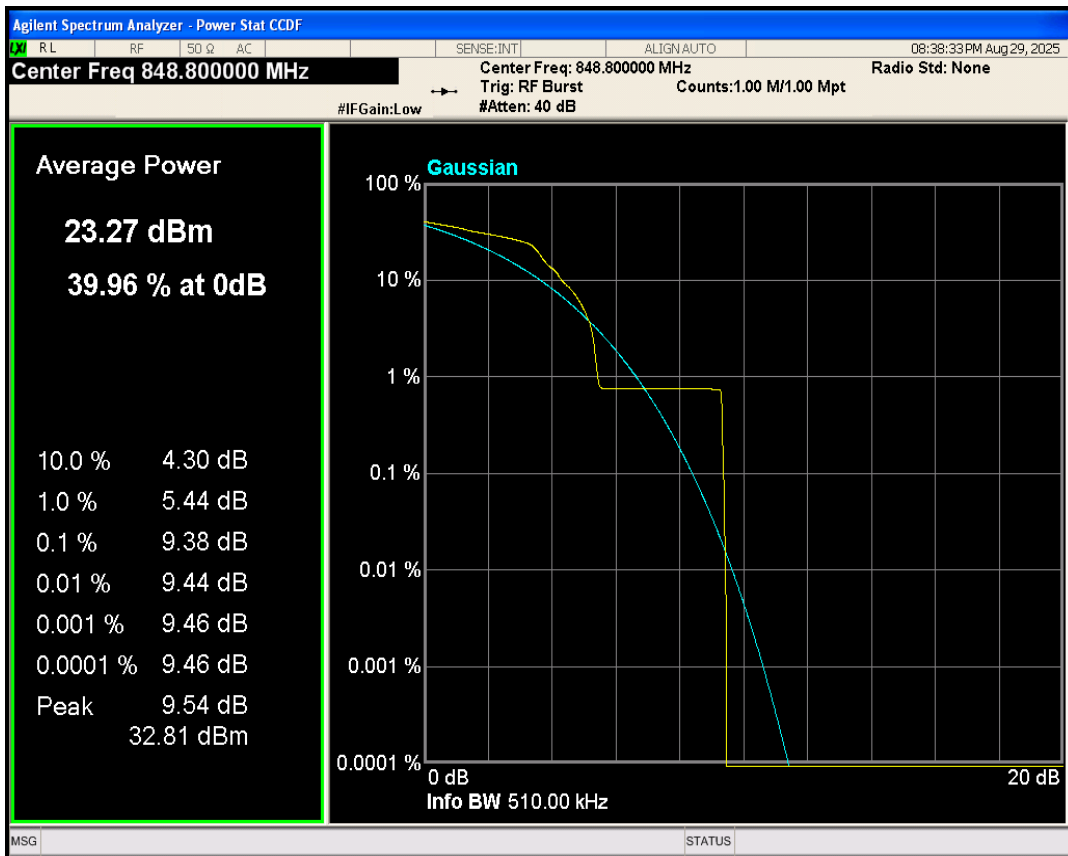
EGPRS850 Channel=128



EGPRS850 Channel=189



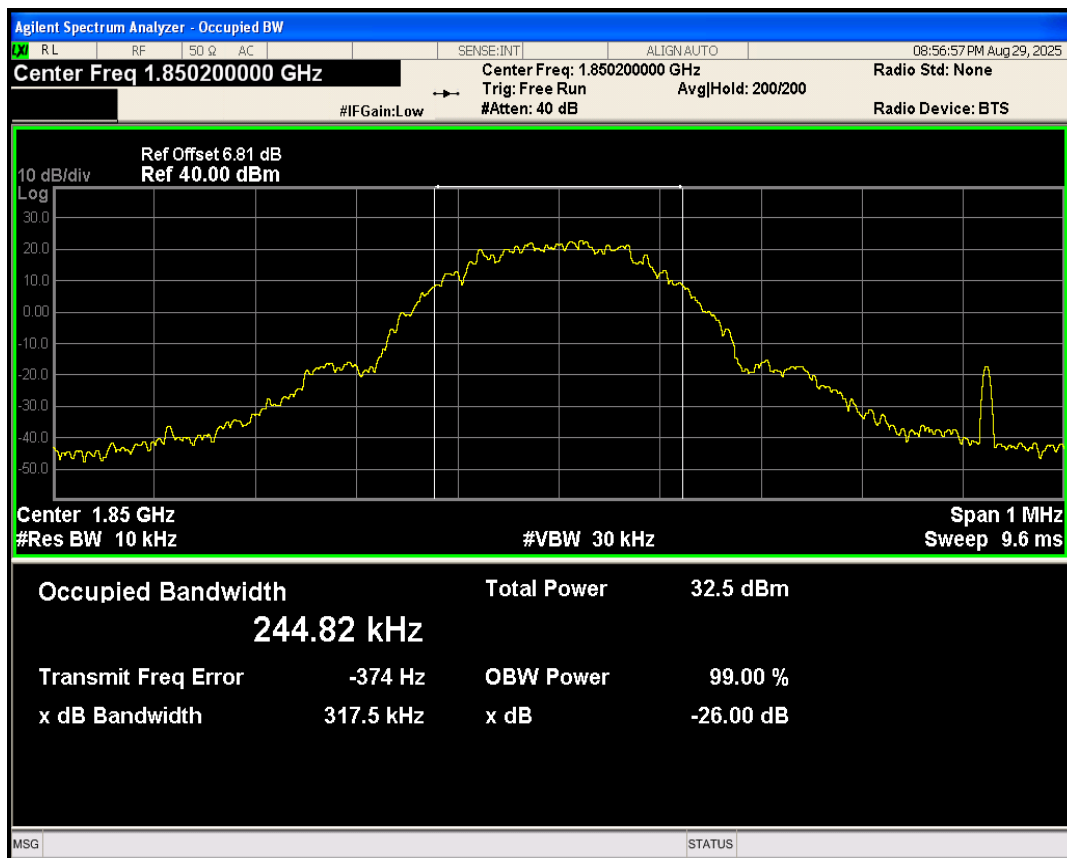
EGPRS850 Channel=251



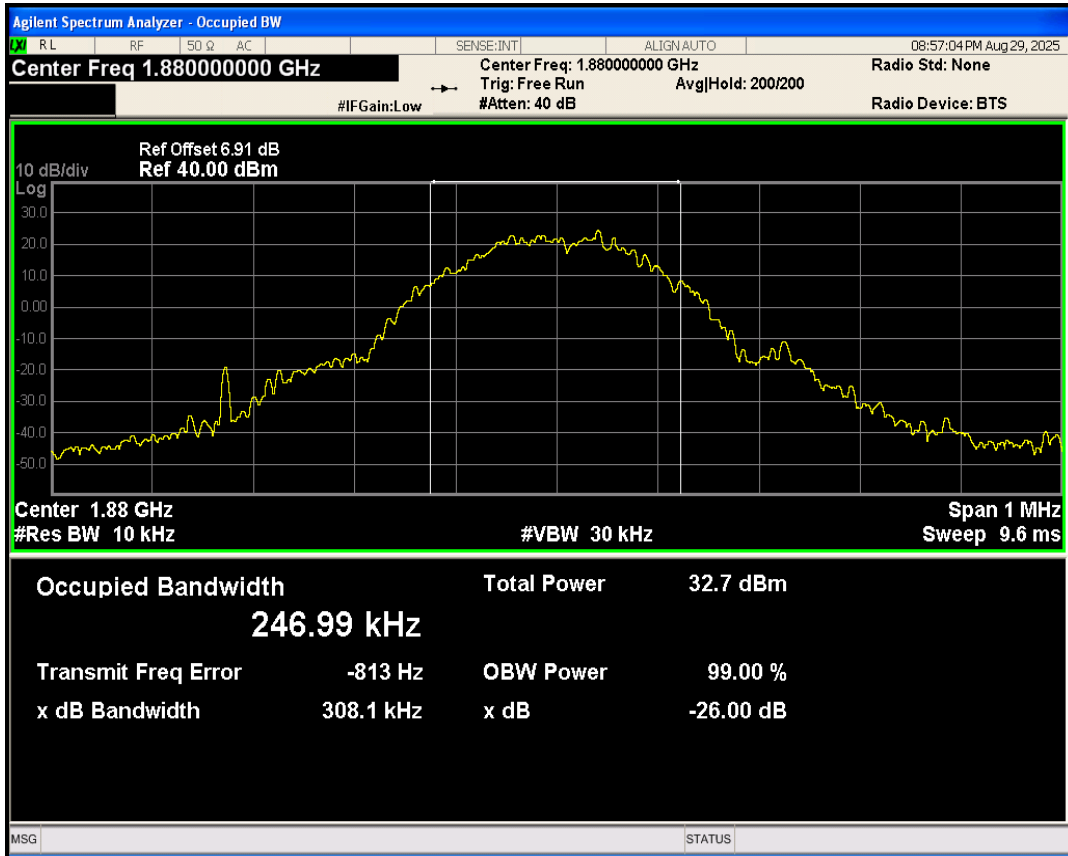
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	244.824	317.501	PASS
EGPRS1900	661	1880	246.990	308.099	PASS
EGPRS1900	810	1909.8	231.796	294.130	PASS
EGPRS850	128	824.2	249.017	321.762	PASS
EGPRS850	189	836.4	251.101	314.470	PASS
EGPRS850	251	848.8	241.776	284.375	PASS

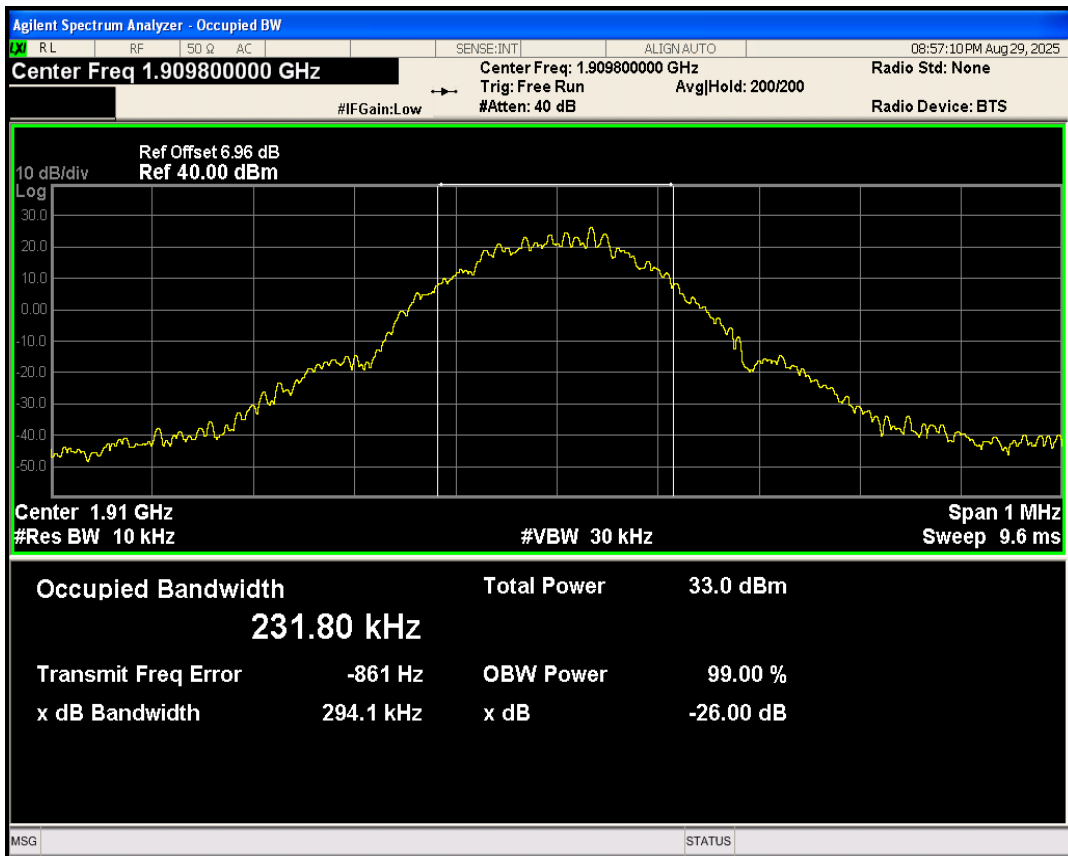
EGPRS1900 Channel=512



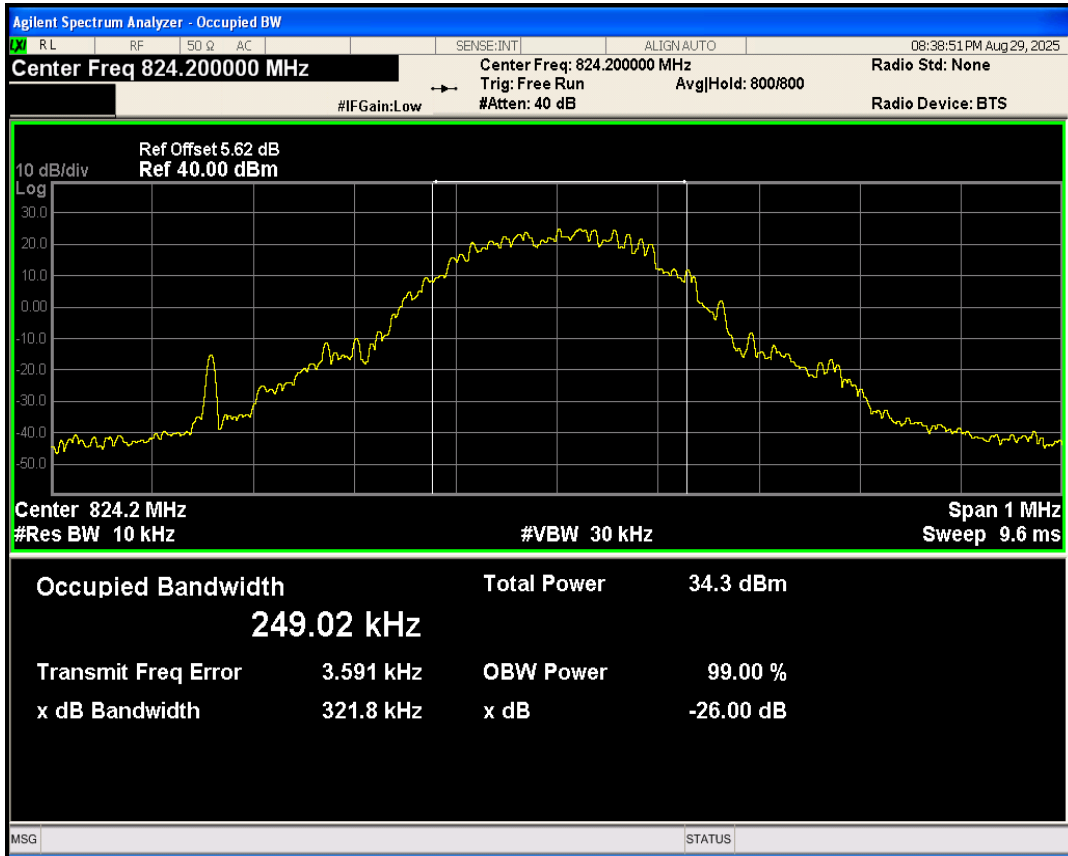
EGPRS1900 Channel=661



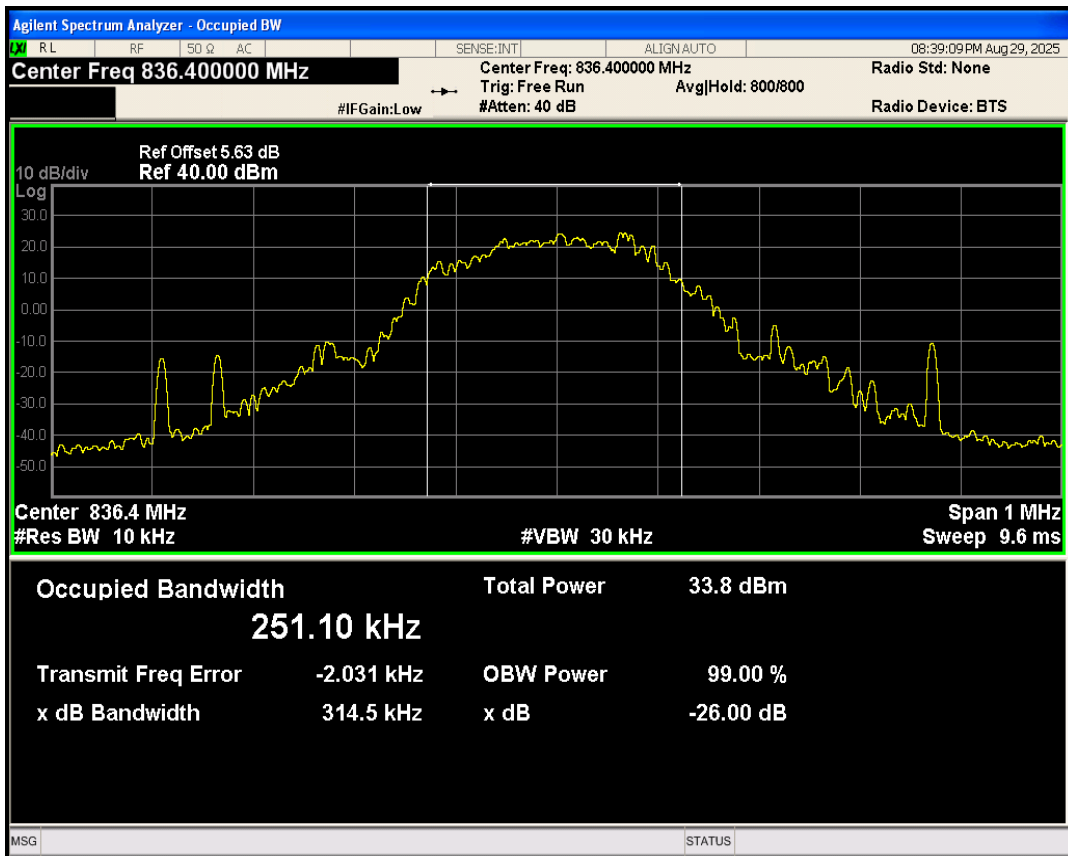
EGPRS1900 Channel=810



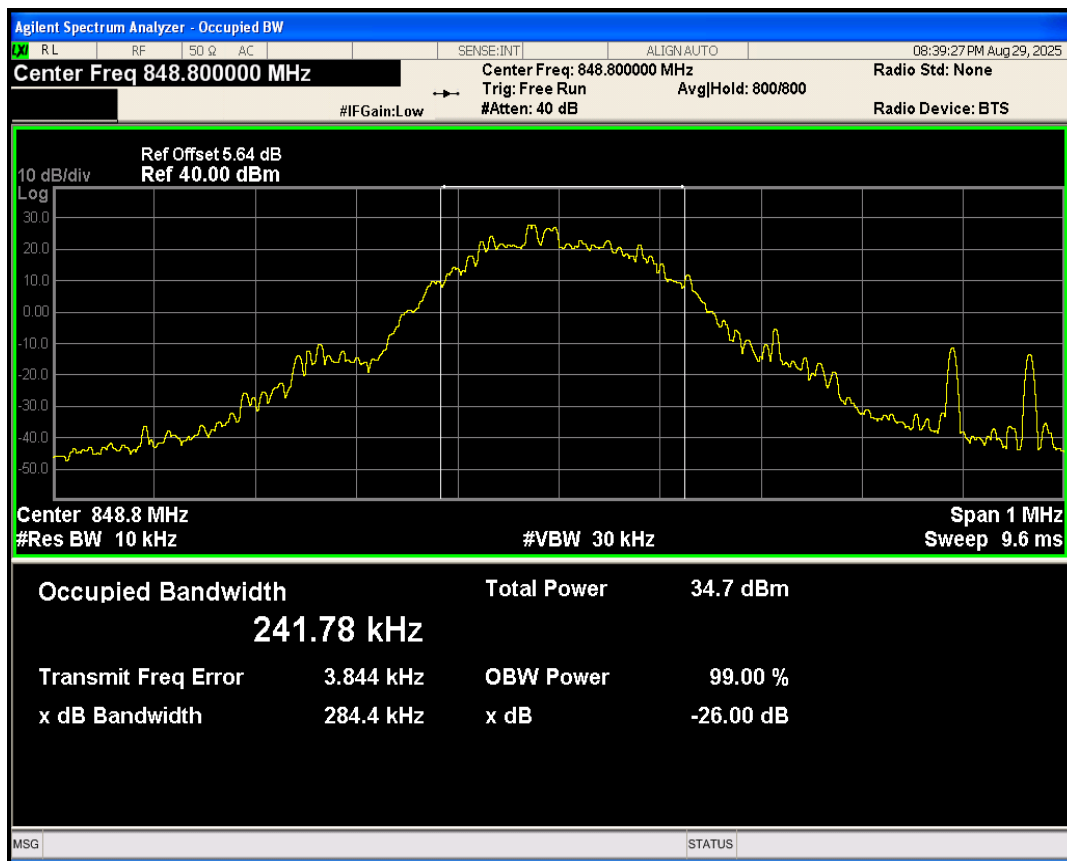
EGPRS850 Channel=128



EGPRS850 Channel=189



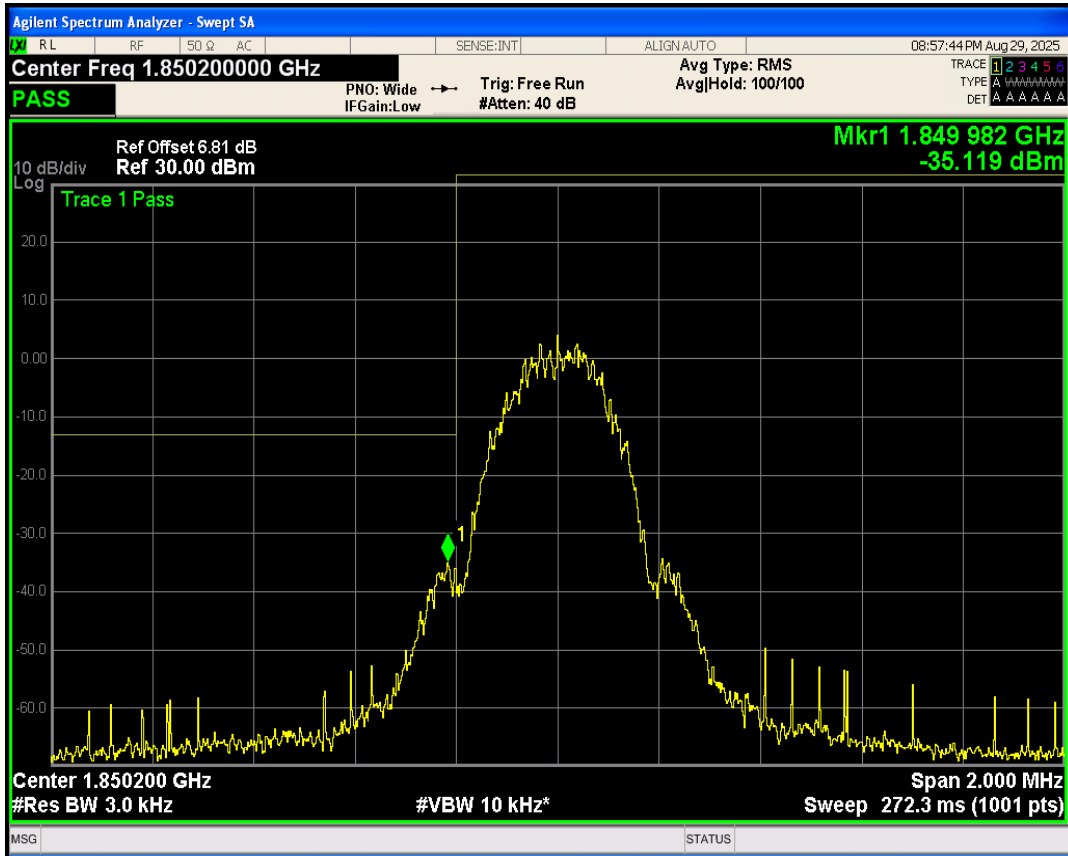
EGPRS850 Channel=251



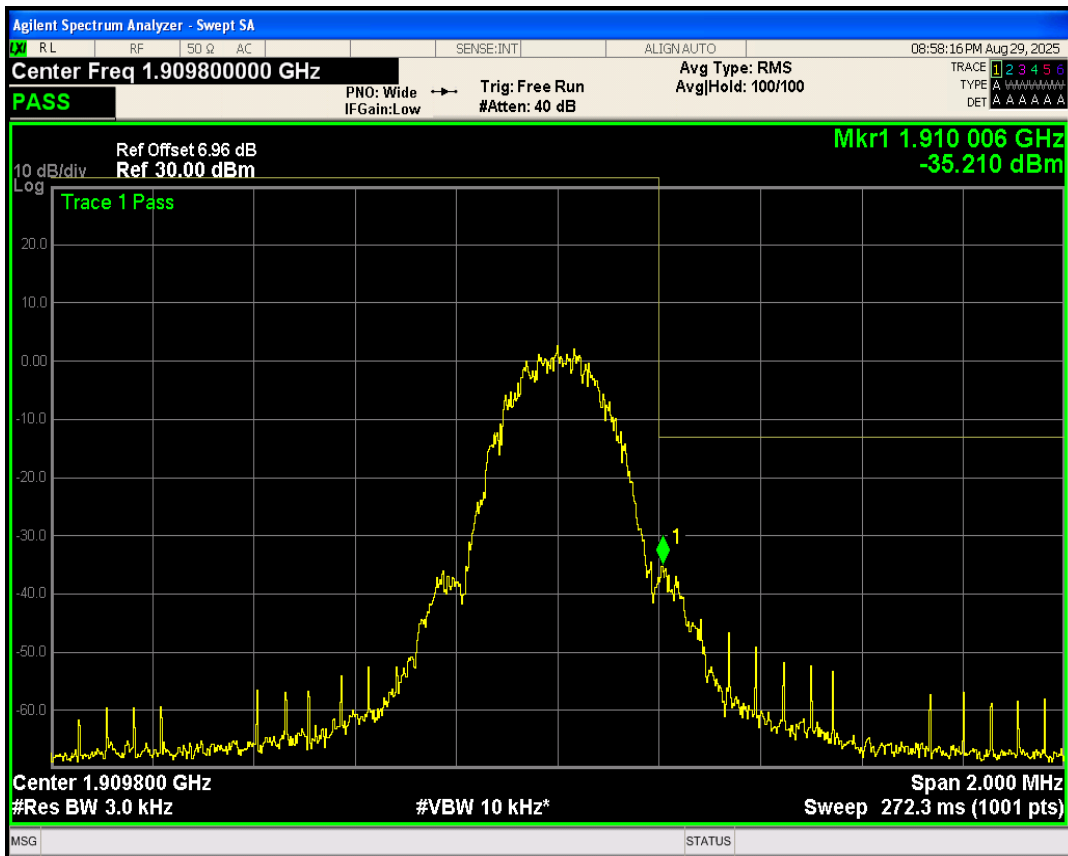
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-35.11	-13	PASS
EGPRS1900	810	1909.8	1910.01	-35.20	-13	PASS
EGPRS850	128	824.2	823.99	-35.15	-13	PASS
EGPRS850	251	848.8	849.00	-36.51	-13	PASS

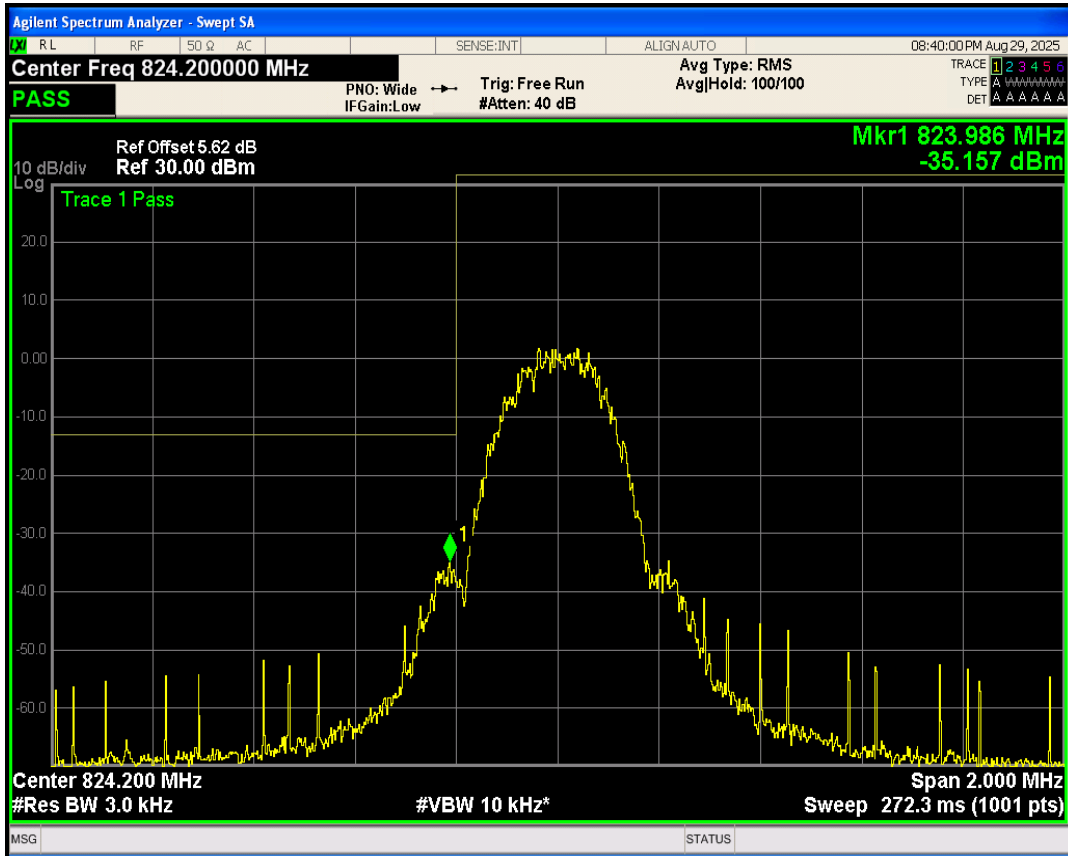
EGPRS1900 Channel=512



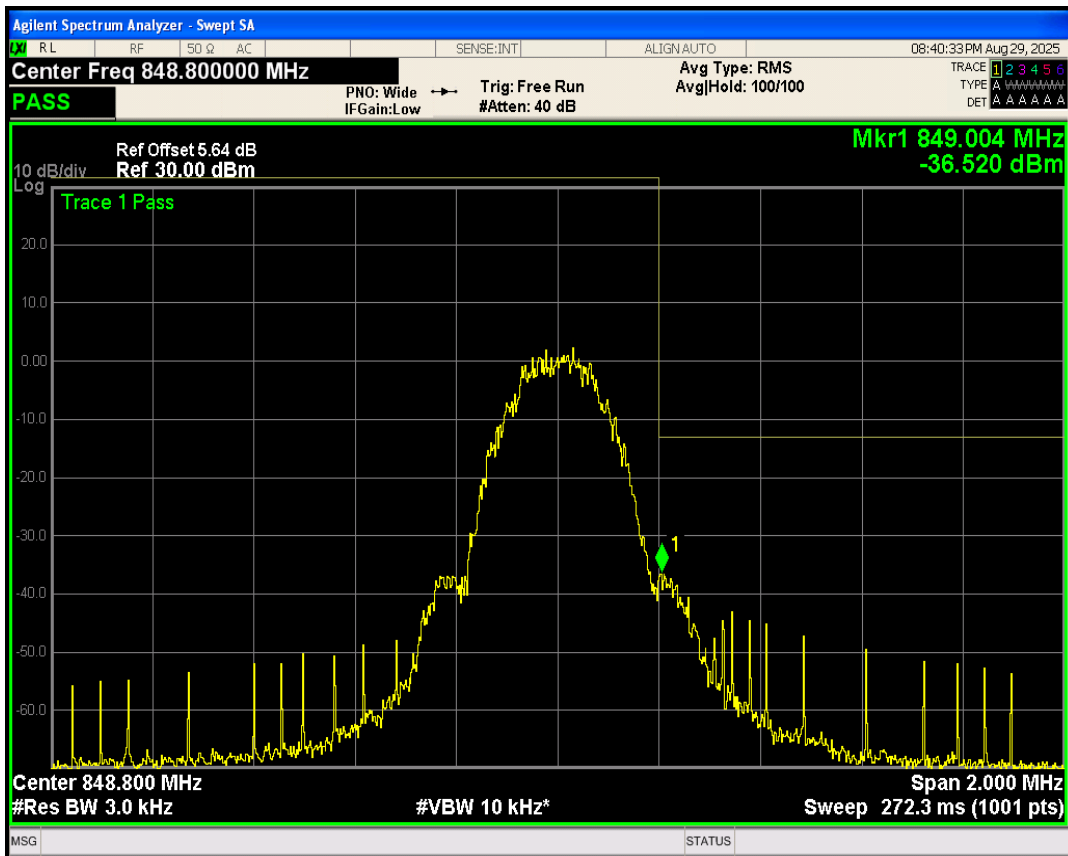
EGPRS1900 Channel=810



EGPRS850 Channel=128



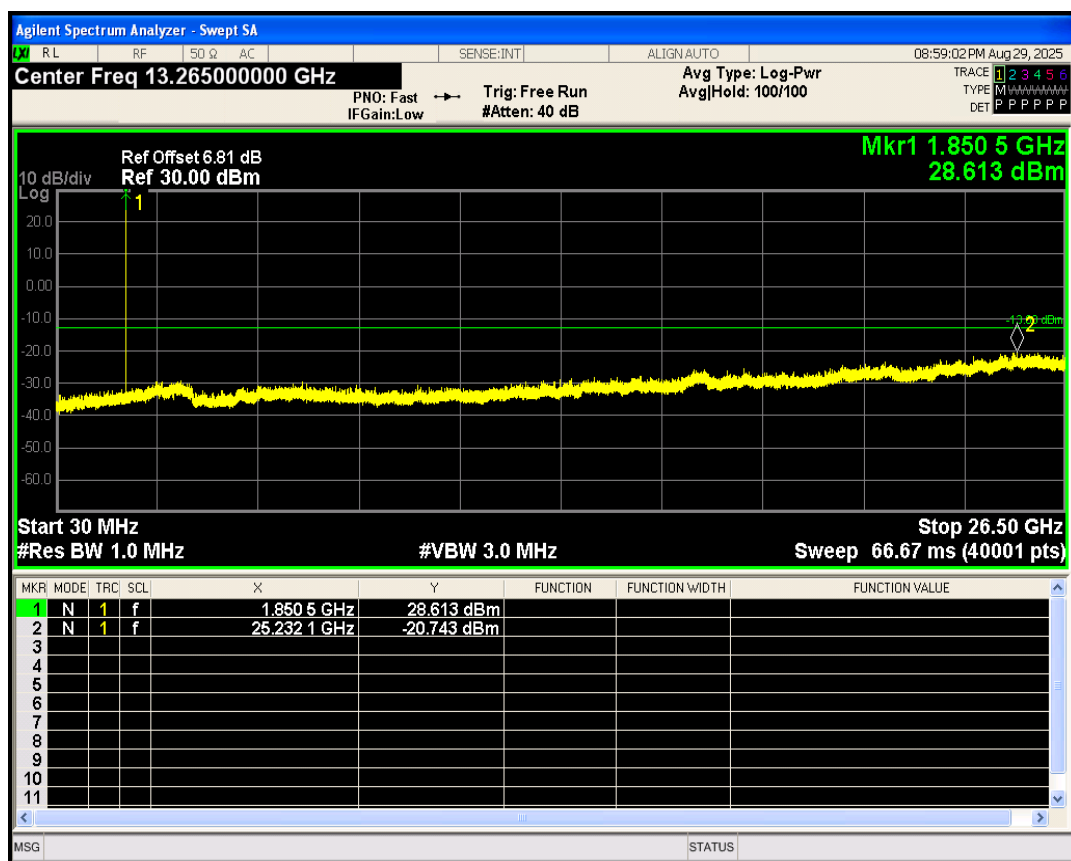
EGPRS850 Channel=251



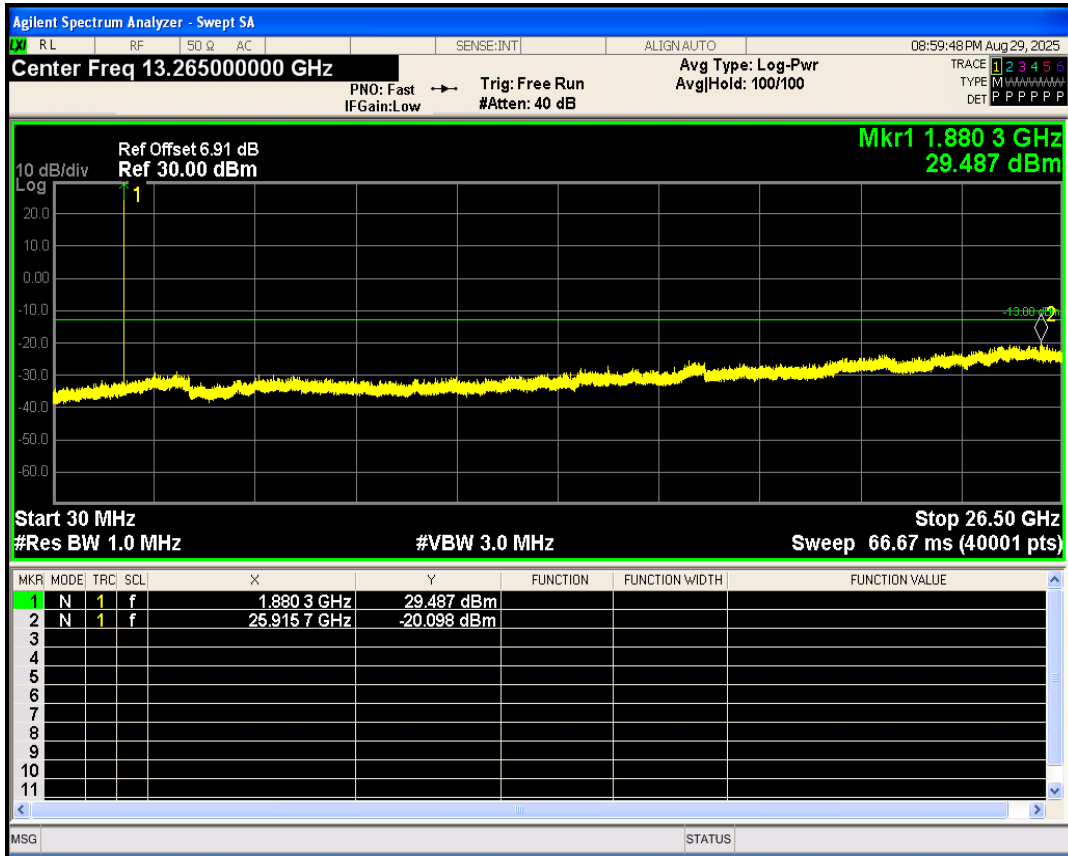
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25232.09	-20.74	-13	PASS
EGPRS1900	661	1880	25915.67	-20.09	-13	PASS
EGPRS1900	810	1909.8	25570.90	-20.44	-13	PASS
EGPRS850	128	824.2	25238.70	-21.34	-13	PASS
EGPRS850	189	836.4	24831.73	-21.46	-13	PASS
EGPRS850	251	848.8	25428.63	-21.98	-13	PASS

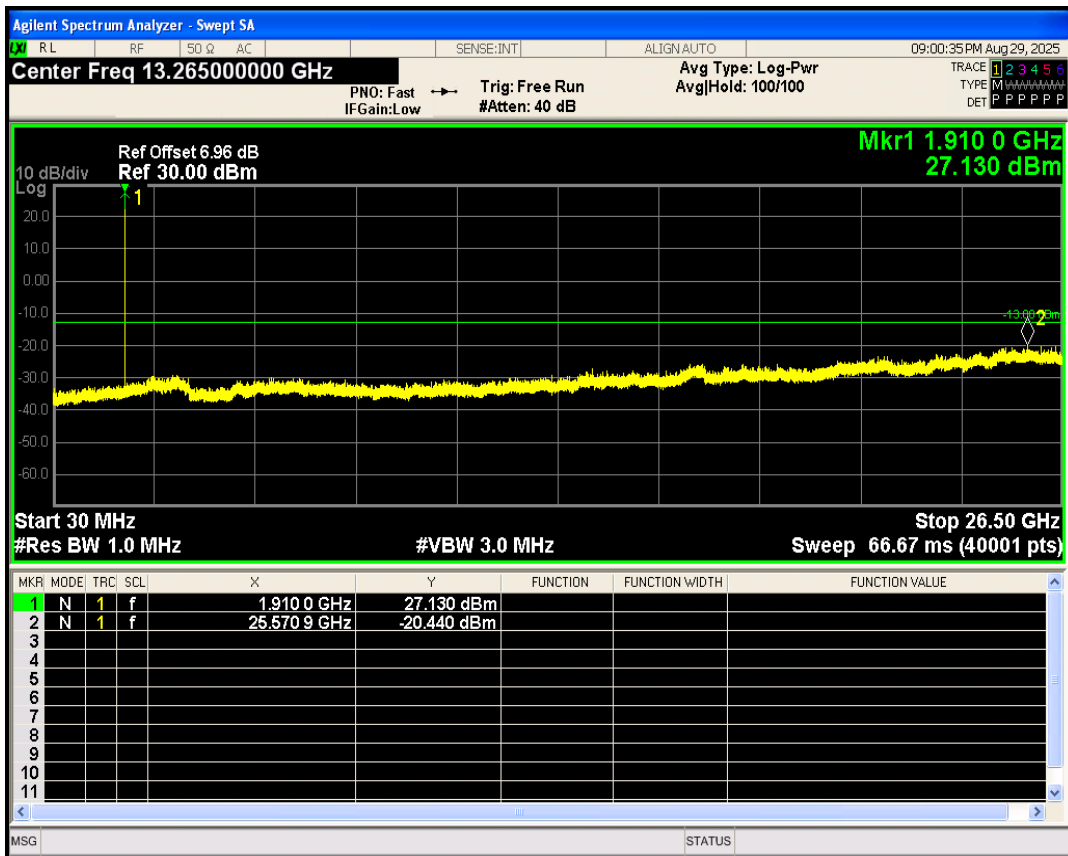
EGPRS1900 Channel=512



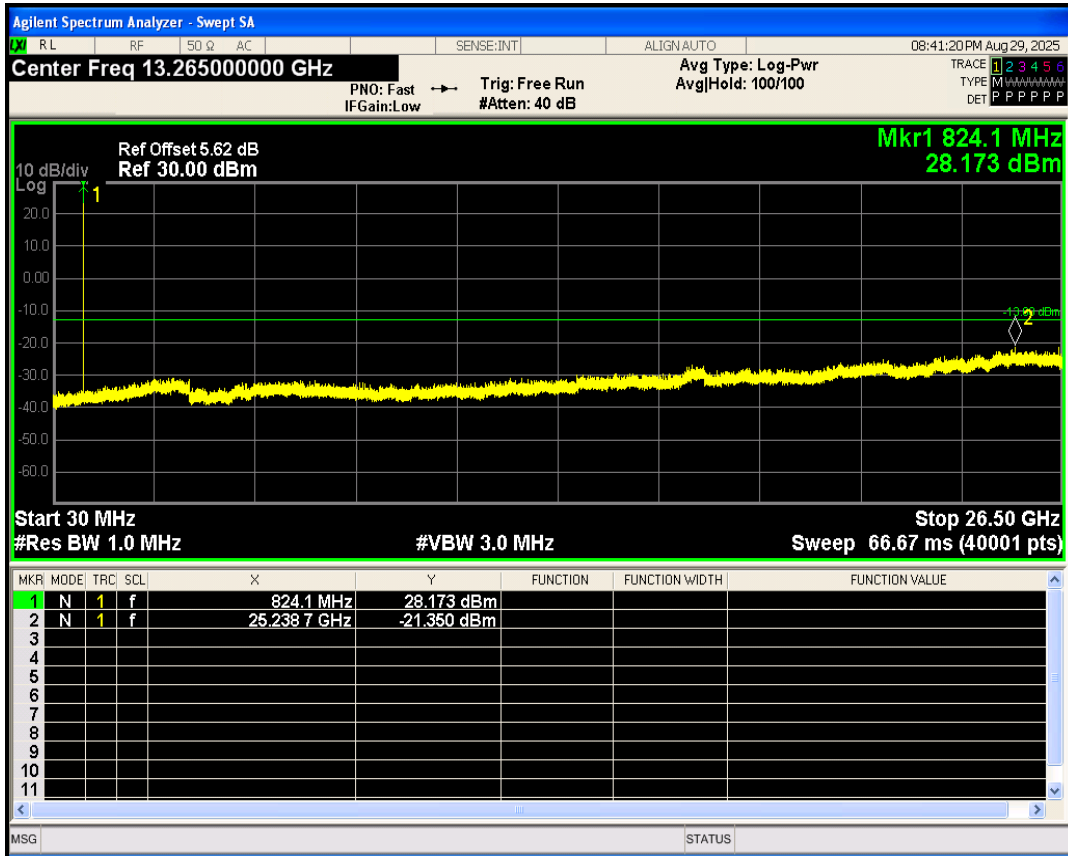
EGPRS1900 Channel=661



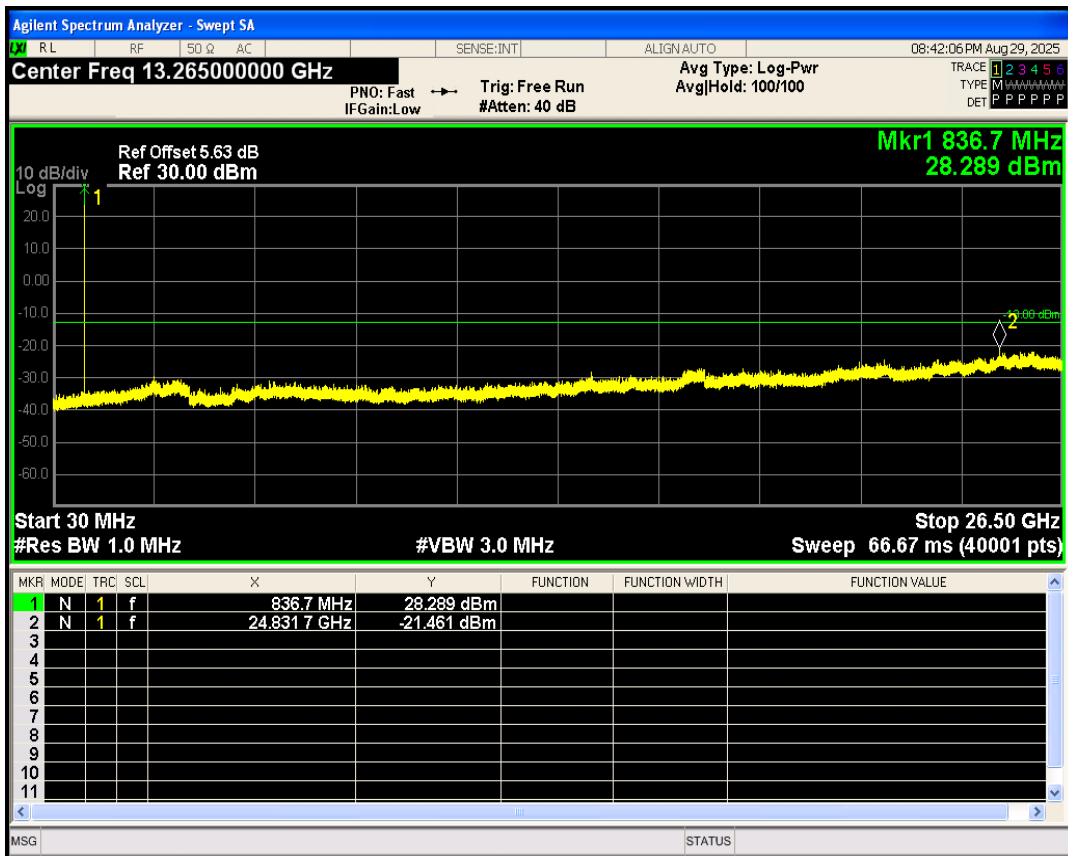
EGPRS1900 Channel=810



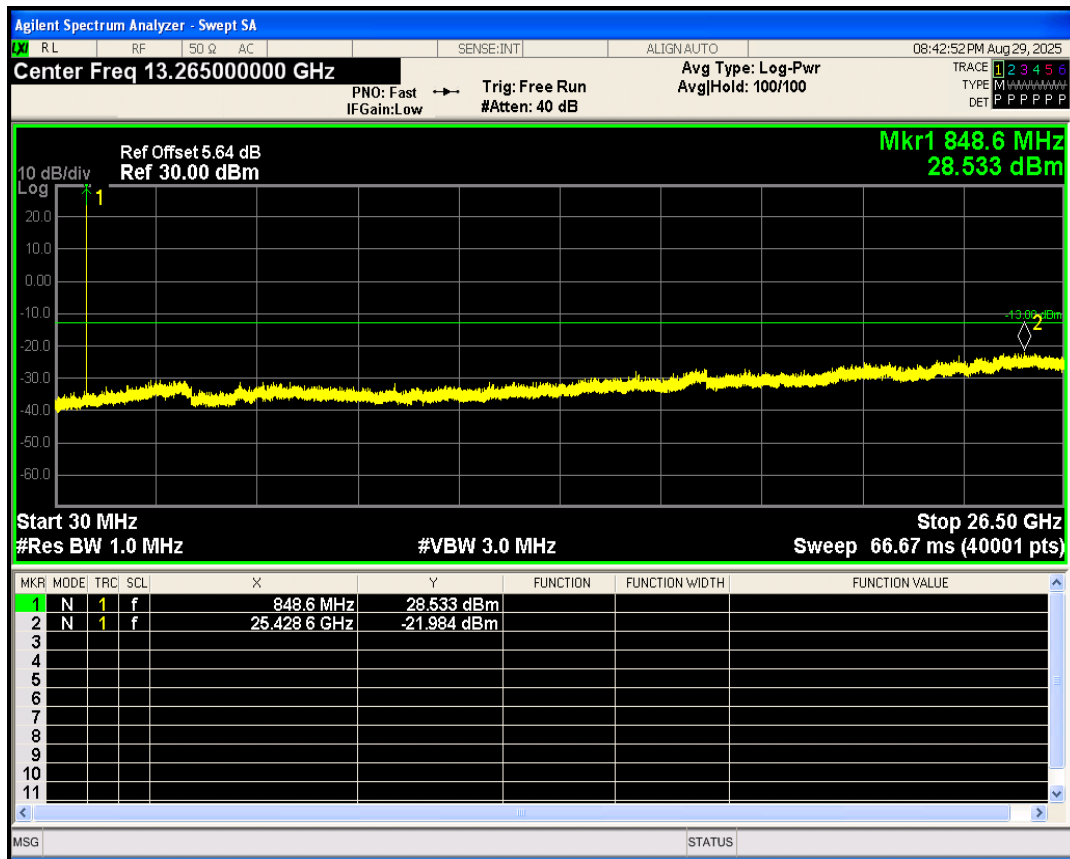
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



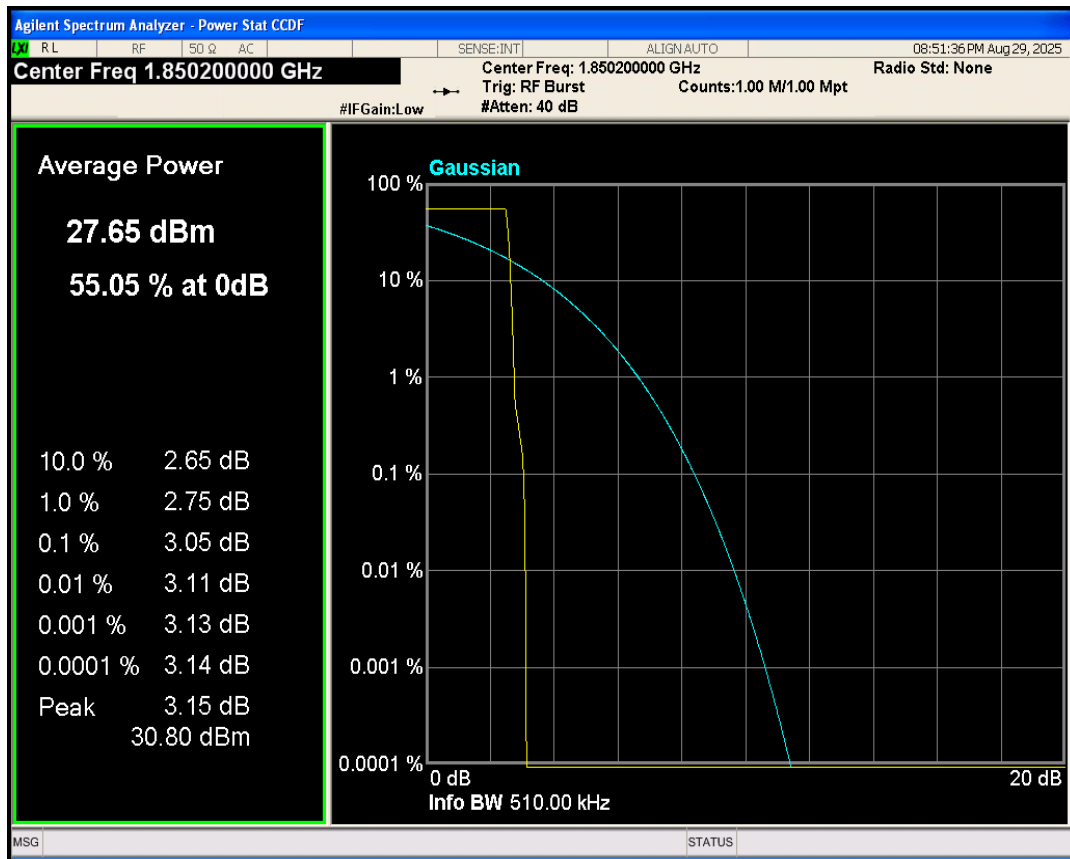
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-1.937151	0.00	-2.500	2.5	PASS
GPRS850	189	836.4	0.8071462	0.00	-2.500	2.5	PASS

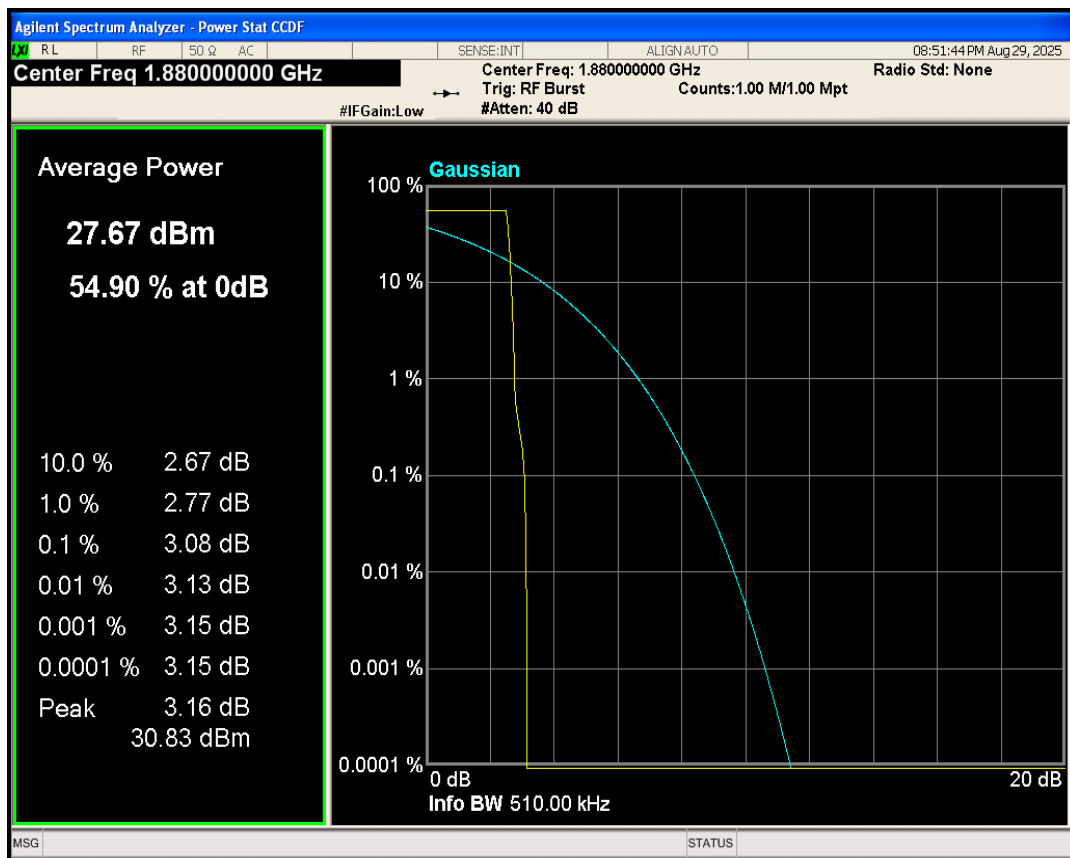
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	3.05	13	PASS
GPRS1900	661	1880	3.08	13	PASS
GPRS1900	810	1909.8	3.05	13	PASS
GPRS850	128	824.2	2.72	13	PASS
GPRS850	189	836.4	2.72	13	PASS
GPRS850	251	848.8	2.71	13	PASS

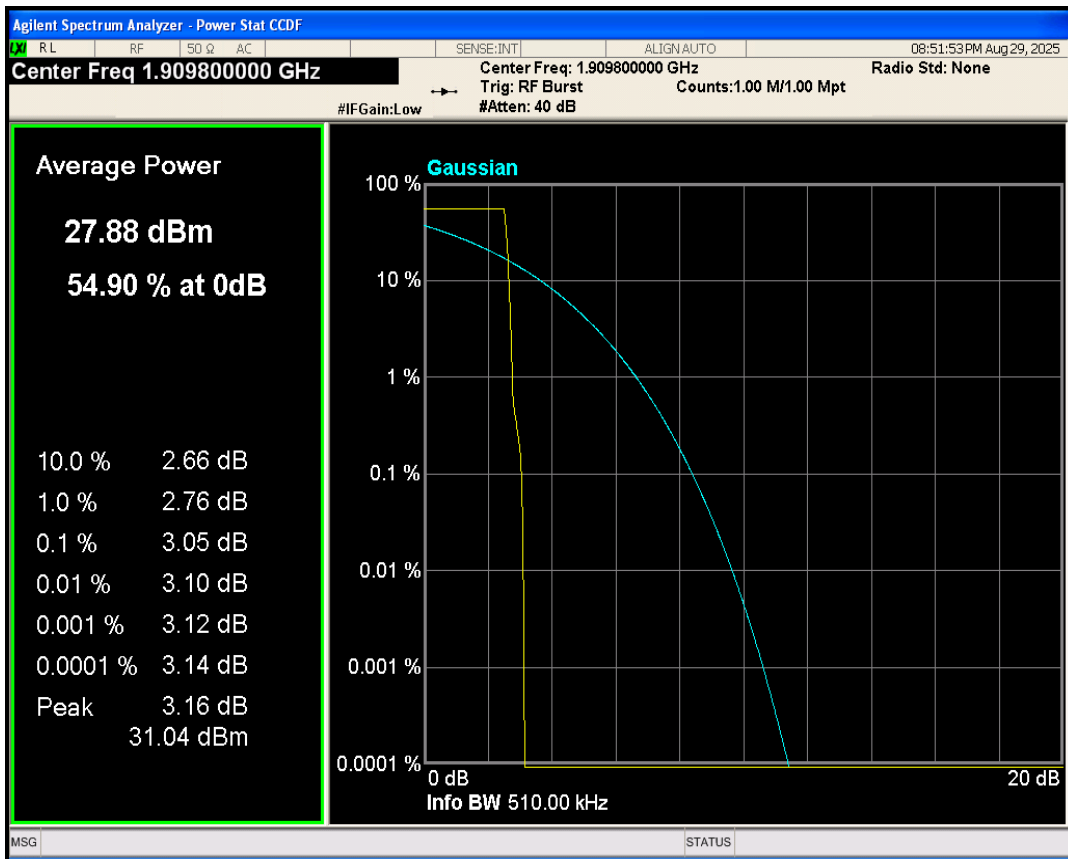
GPRS1900 Channel=512



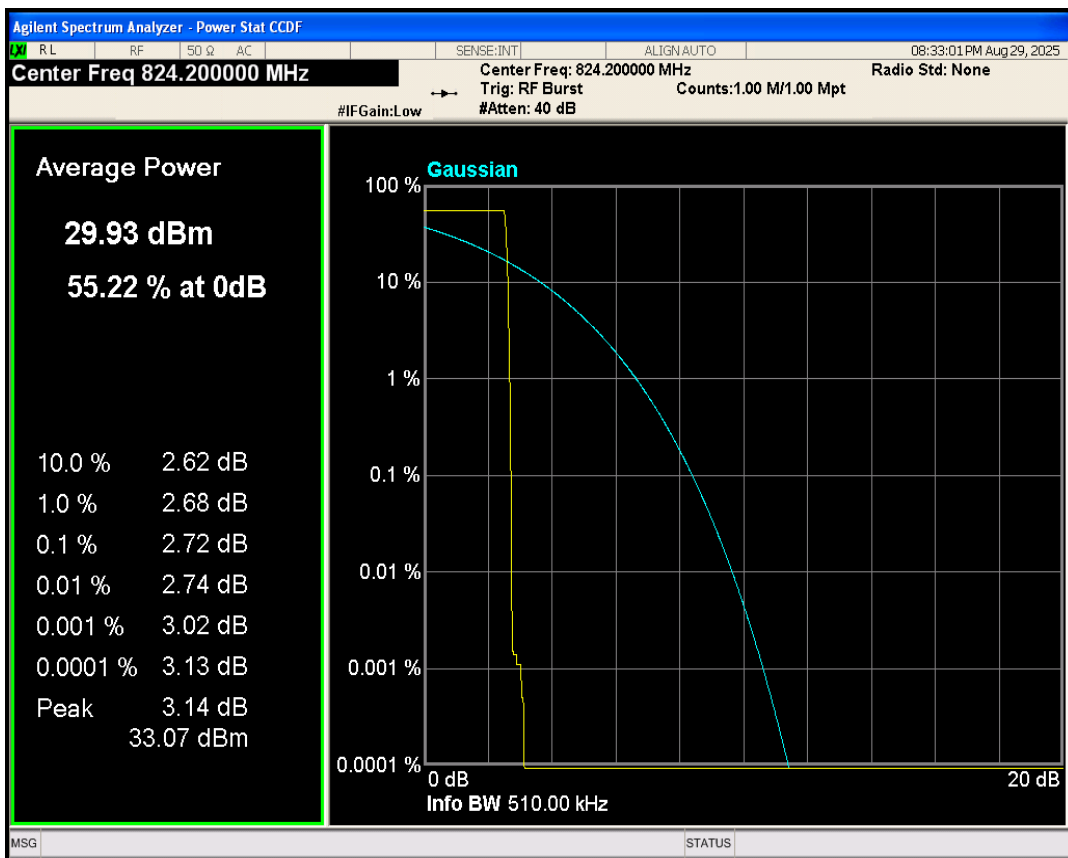
GPRS1900 Channel=661



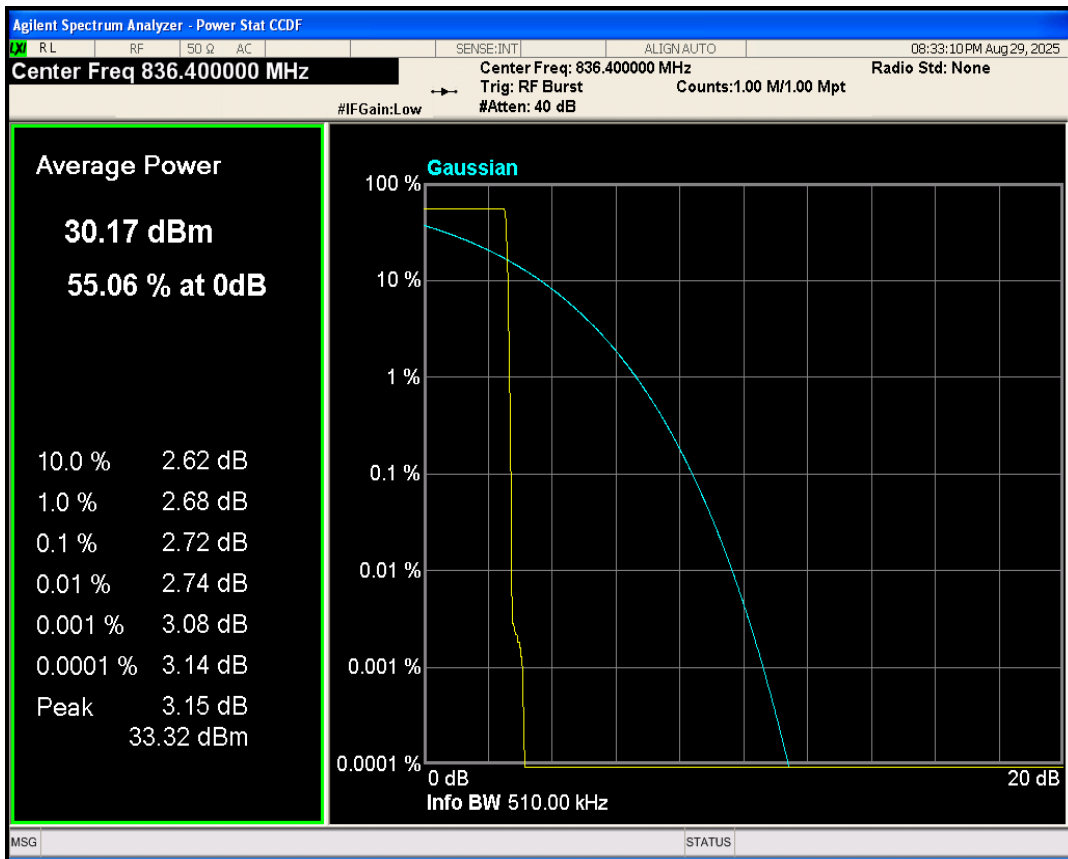
GPRS1900 Channel=810



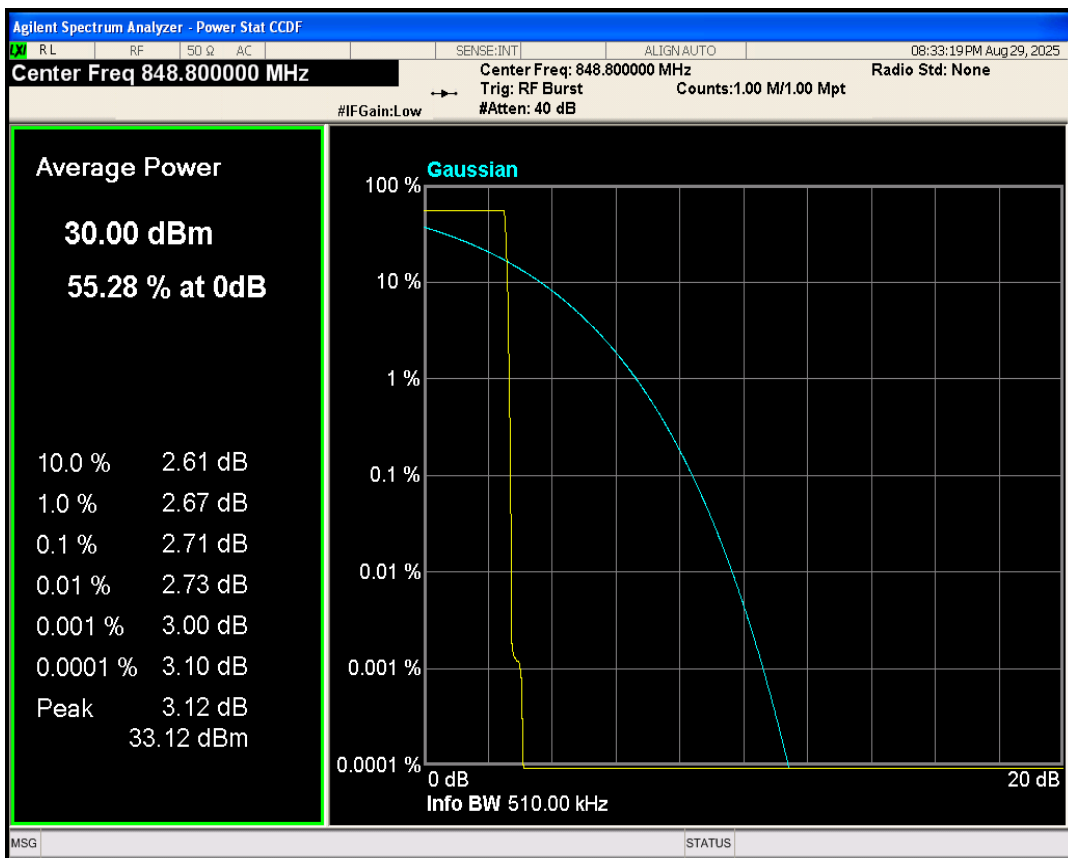
GPRS850 Channel=128



GPRS850 Channel=189



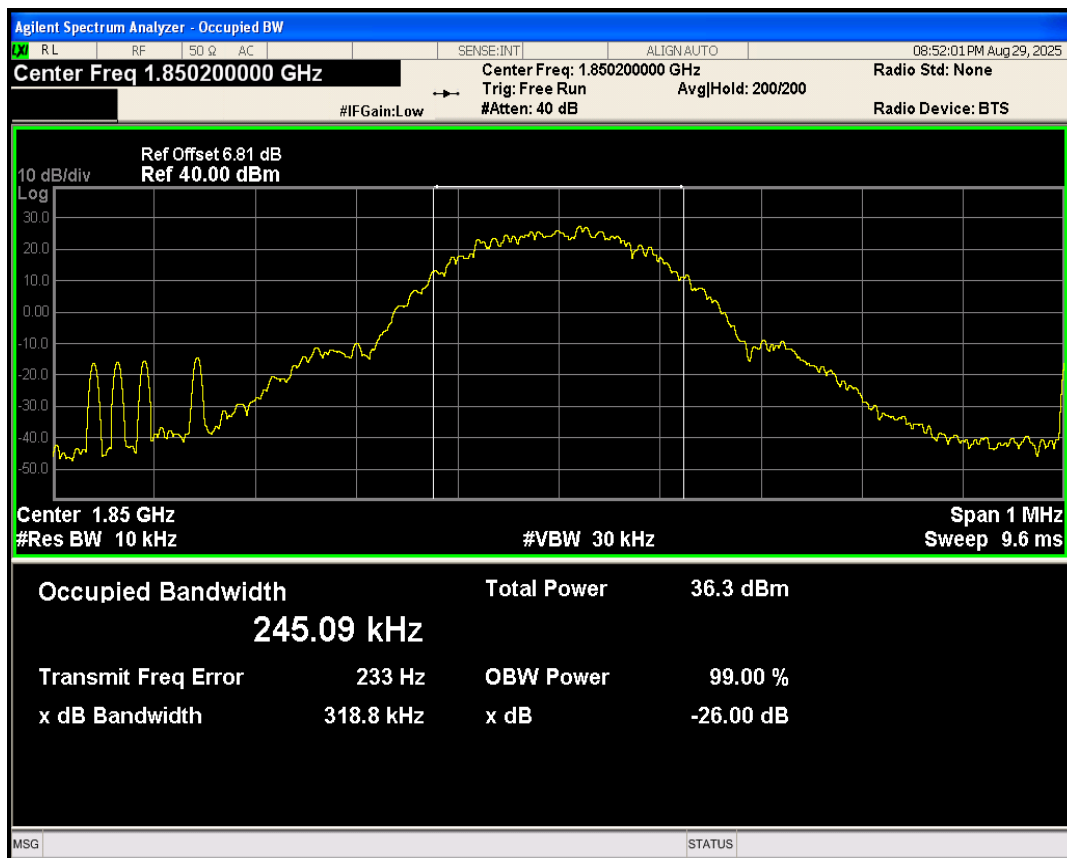
GPRS850 Channel=251



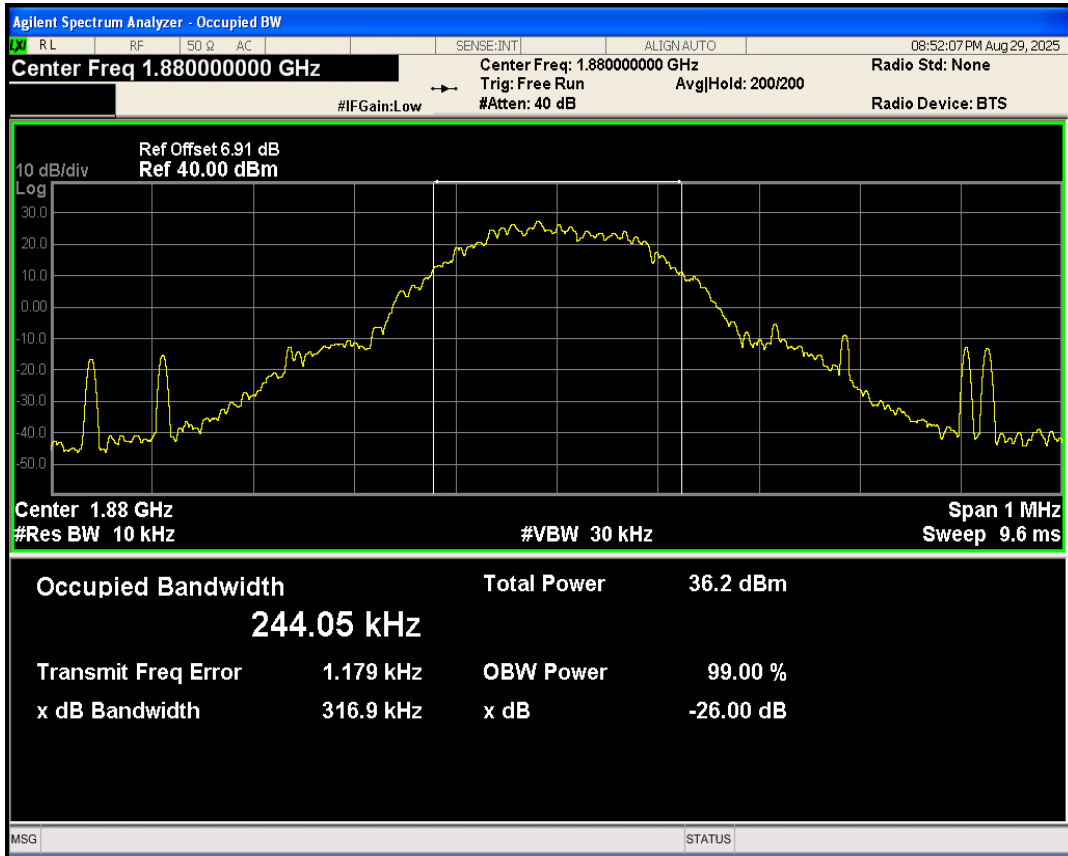
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.085	318.797	PASS
GPRS1900	661	1880	244.052	316.877	PASS
GPRS1900	810	1909.8	248.965	315.796	PASS
GPRS850	128	824.2	245.587	315.325	PASS
GPRS850	189	836.4	246.006	316.036	PASS
GPRS850	251	848.8	242.654	313.282	PASS

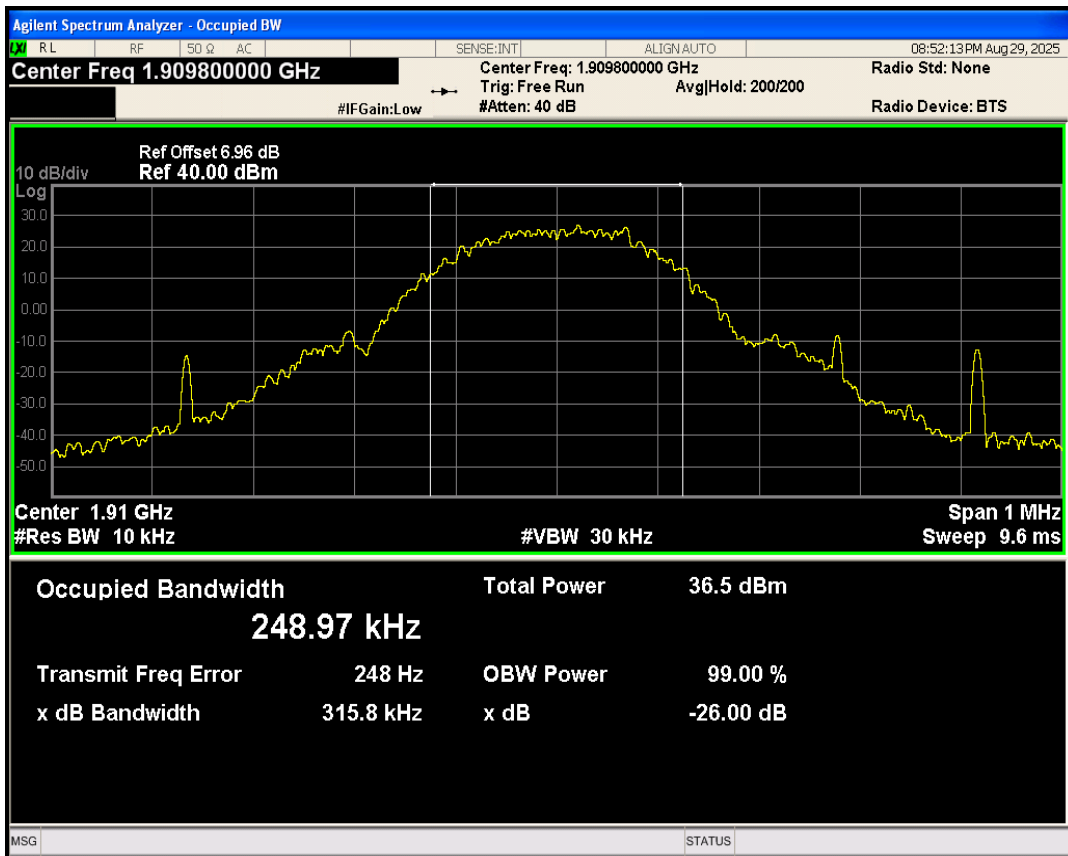
GPRS1900 Channel=512



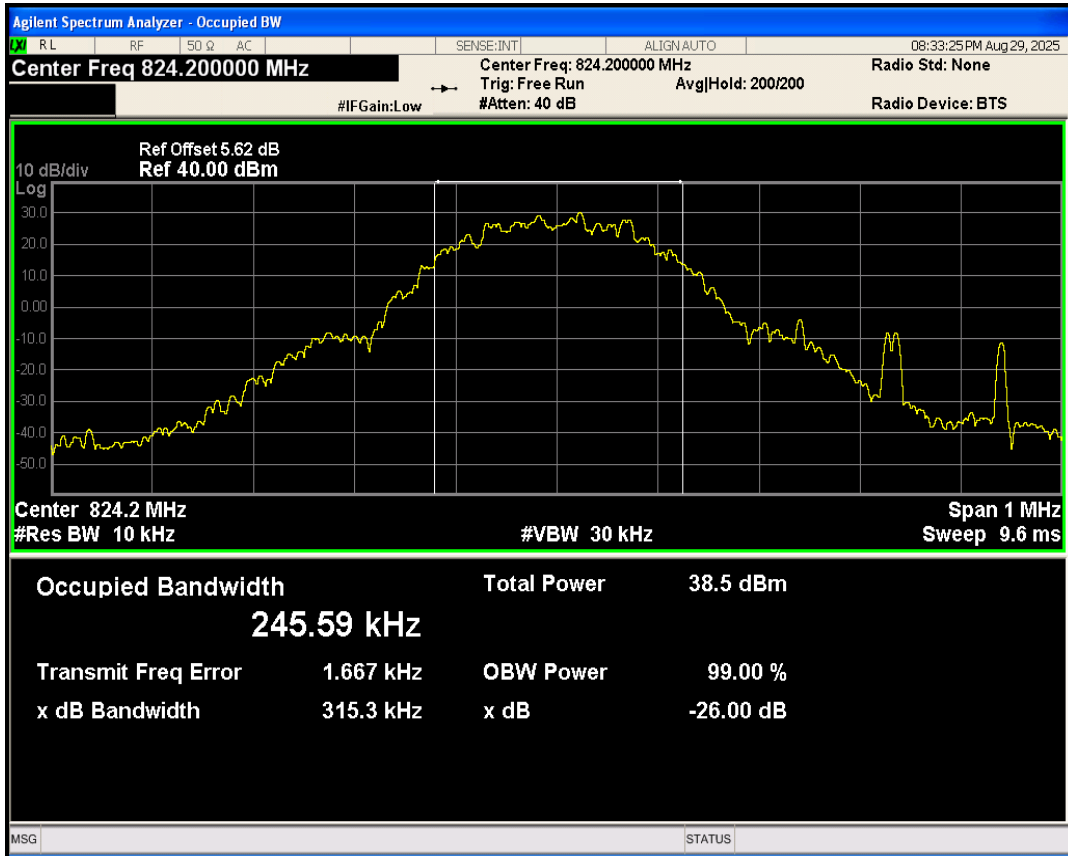
GPRS1900 Channel=661



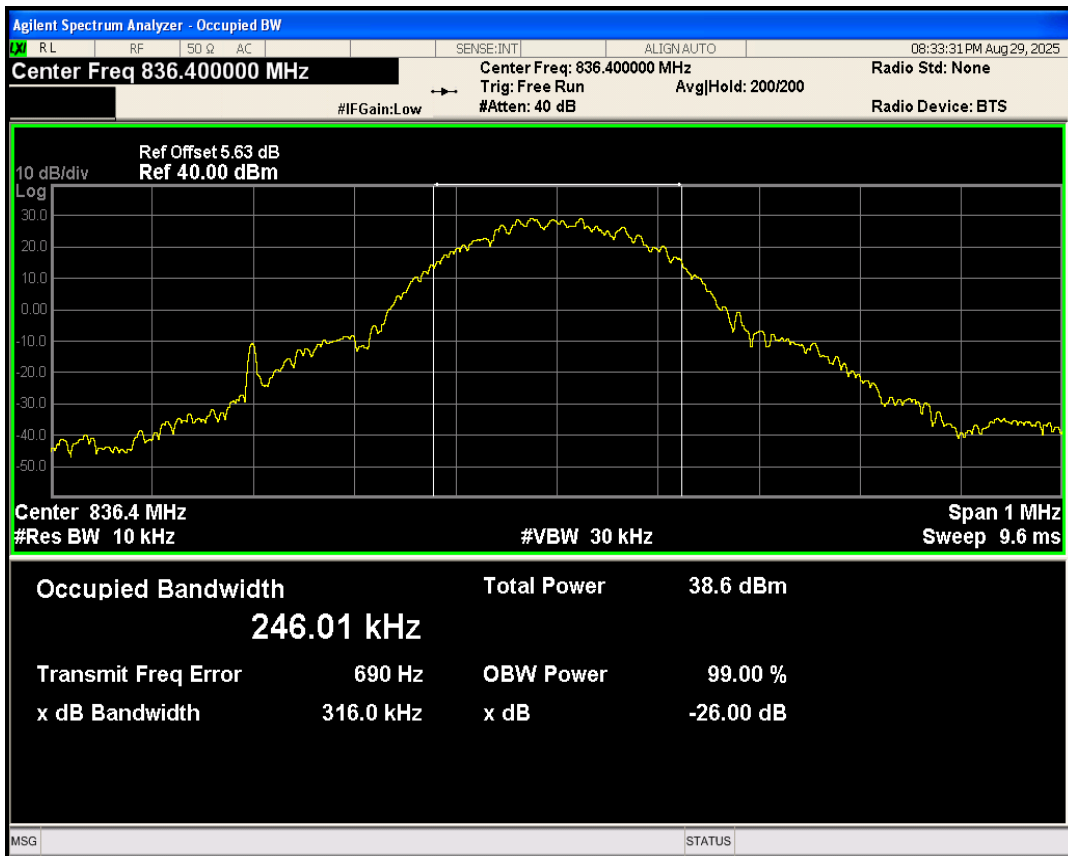
GPRS1900 Channel=810



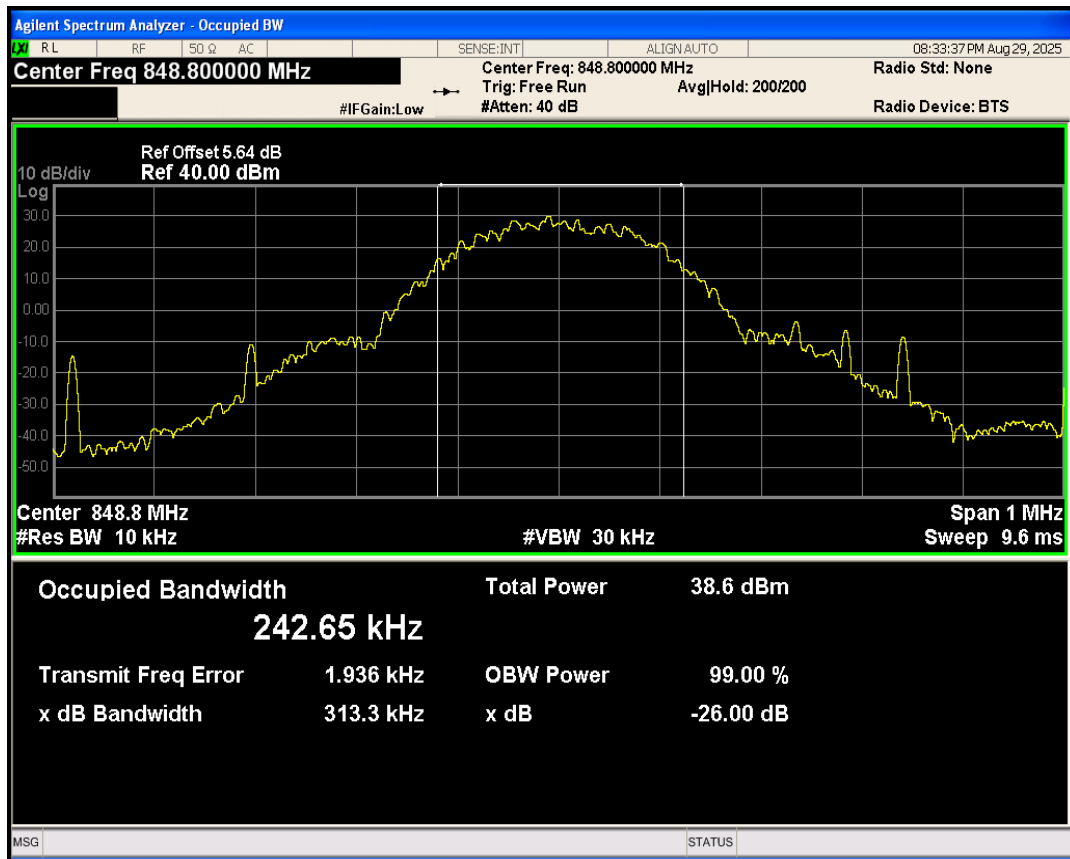
GPRS850 Channel=128



GPRS850 Channel=189



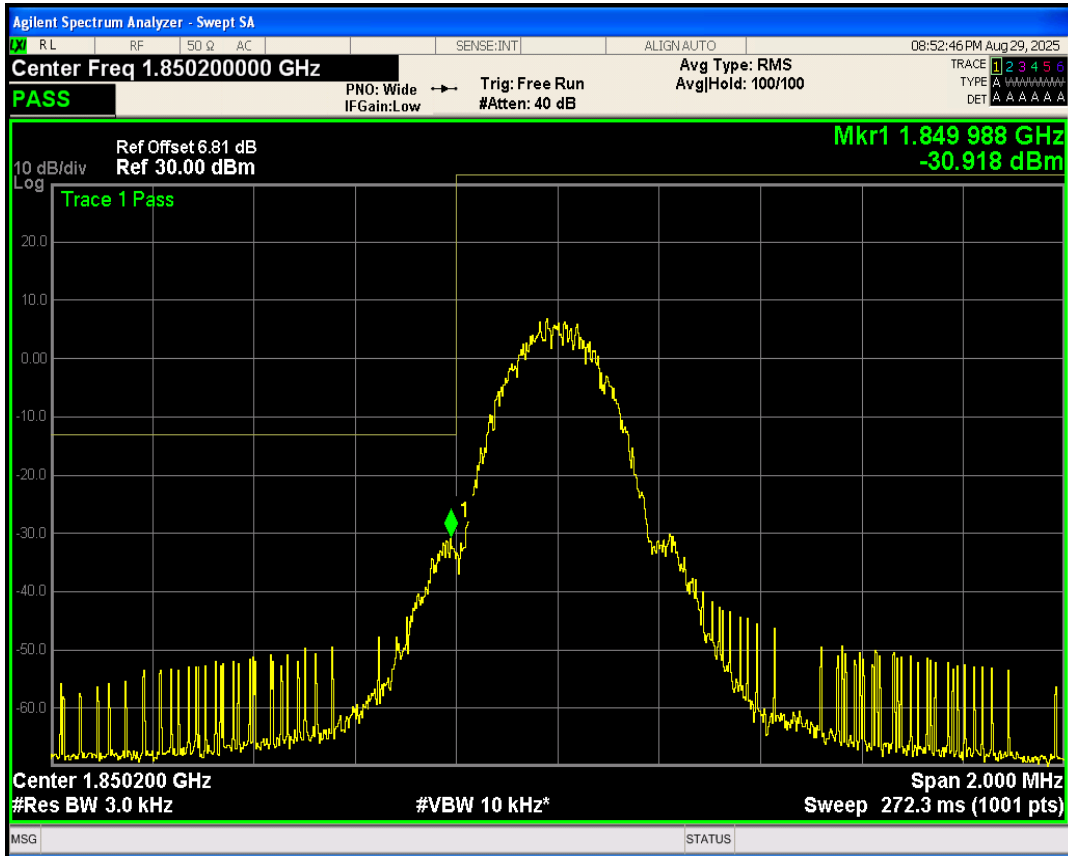
GPRS850 Channel=251



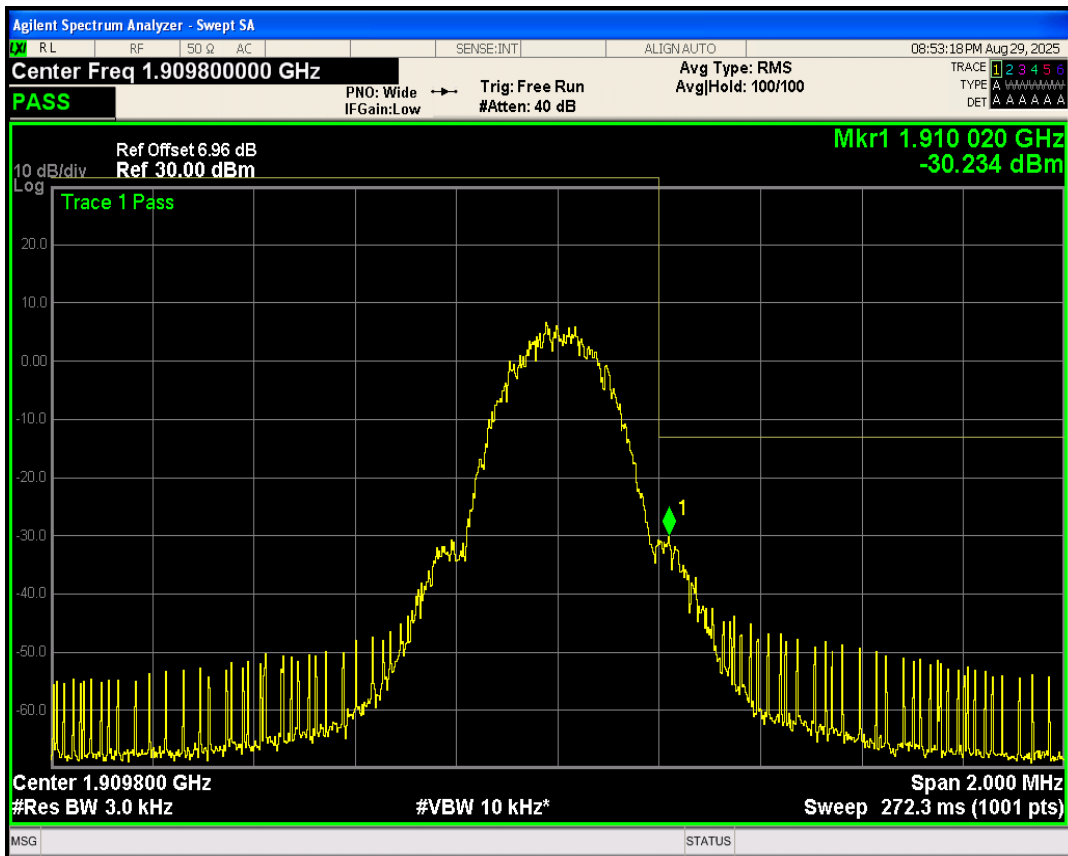
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-30.91	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.23	-13	PASS
GPRS850	128	824.2	823.98	-27.76	-13	PASS
GPRS850	251	848.8	849.02	-25.93	-13	PASS

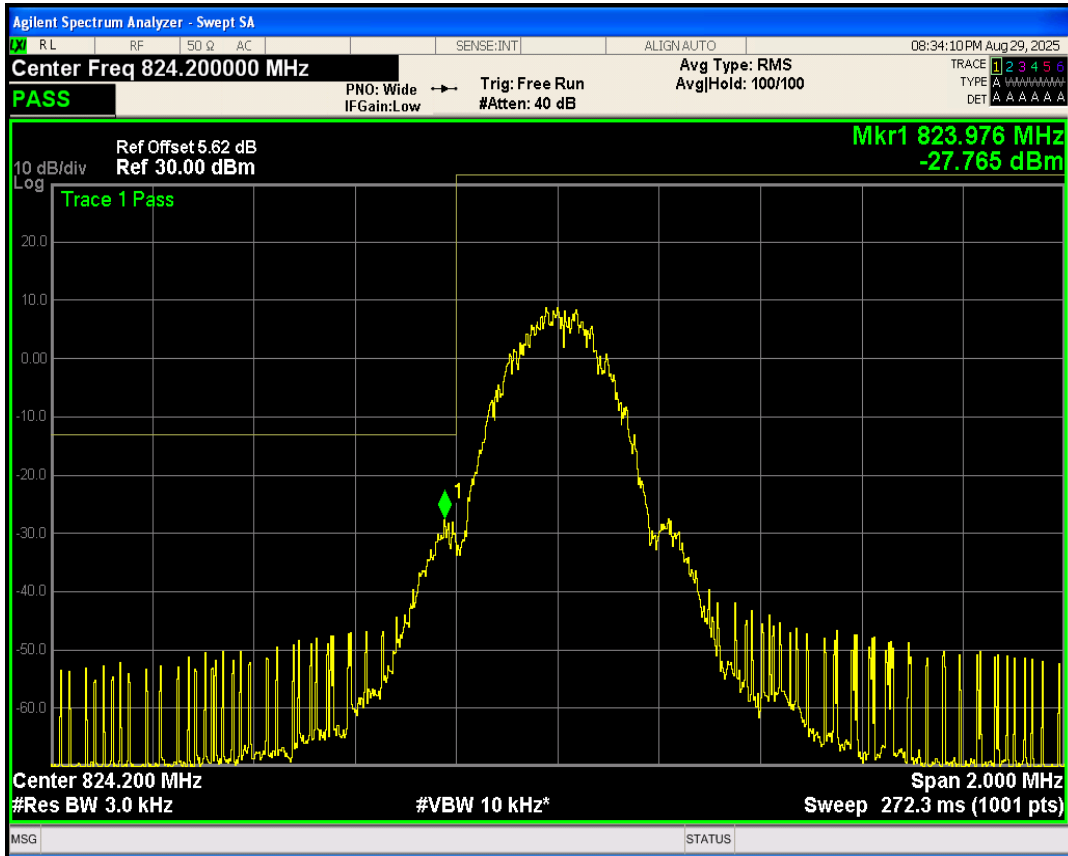
GPRS1900 Channel=512



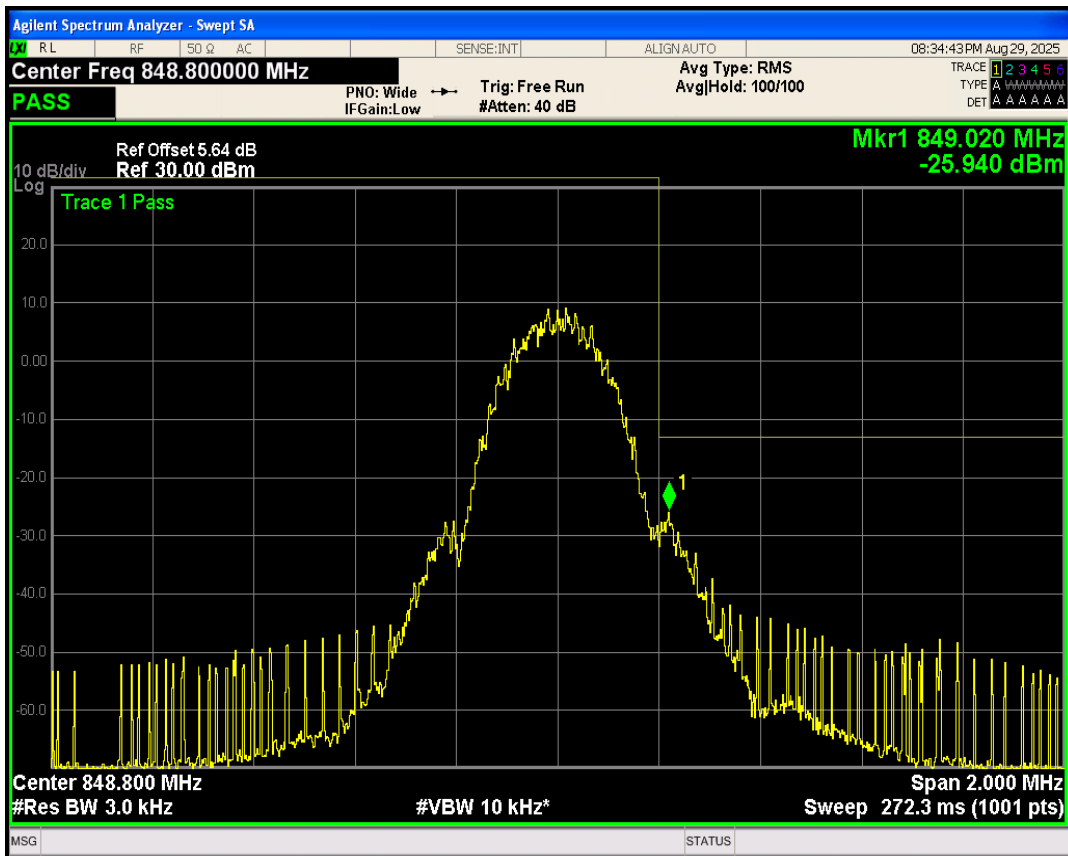
GPRS1900 Channel=810



GPRS850 Channel=128



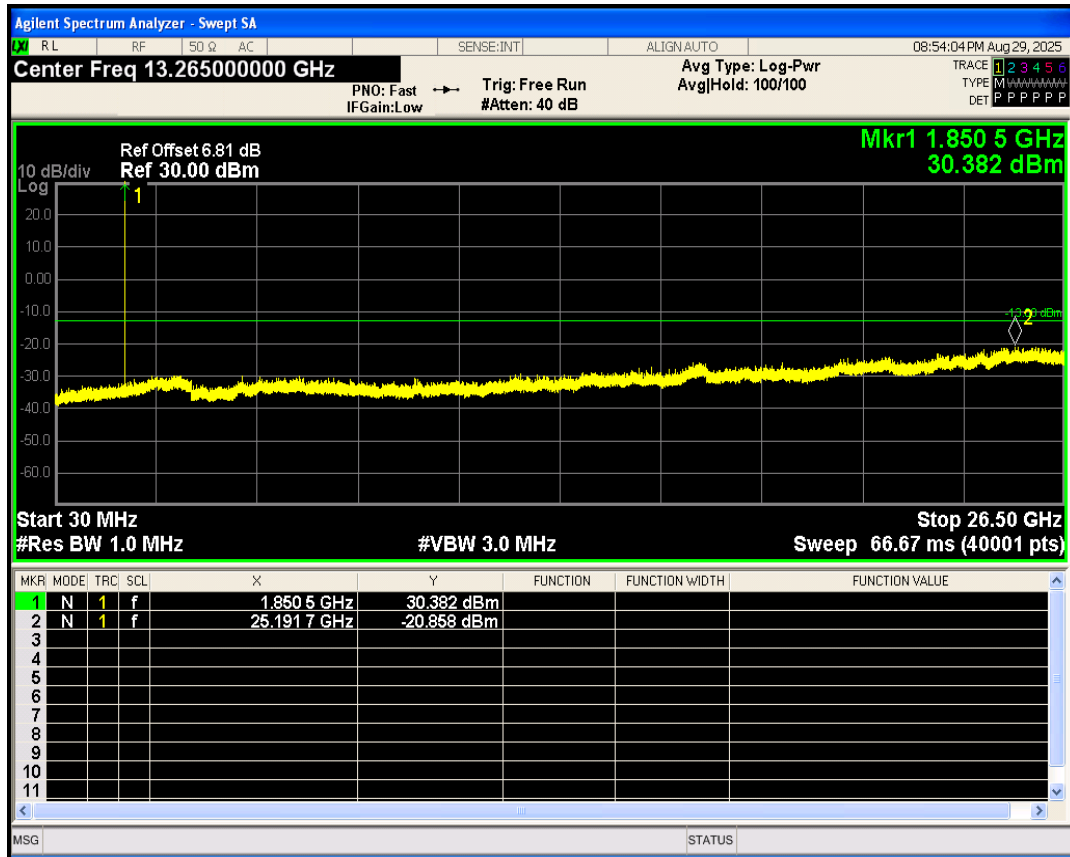
GPRS850 Channel=251



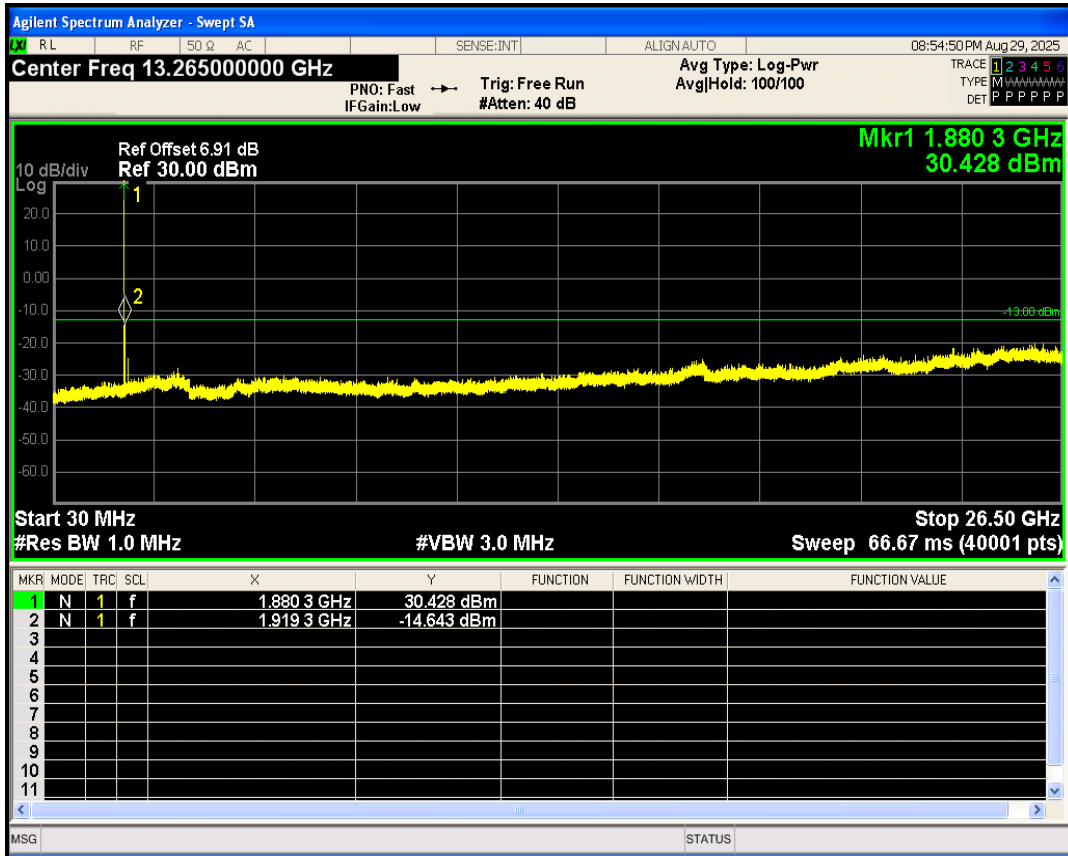
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25191.72	-20.85	-13	PASS
GPRS1900	661	1880	1919.30	-14.64	-13	PASS
GPRS1900	810	1909.8	25232.09	-20.38	-13	PASS
GPRS850	128	824.2	24956.80	-21.99	-13	PASS
GPRS850	189	836.4	25183.78	-22.31	-13	PASS
GPRS850	251	848.8	26107.58	-22.05	-13	PASS

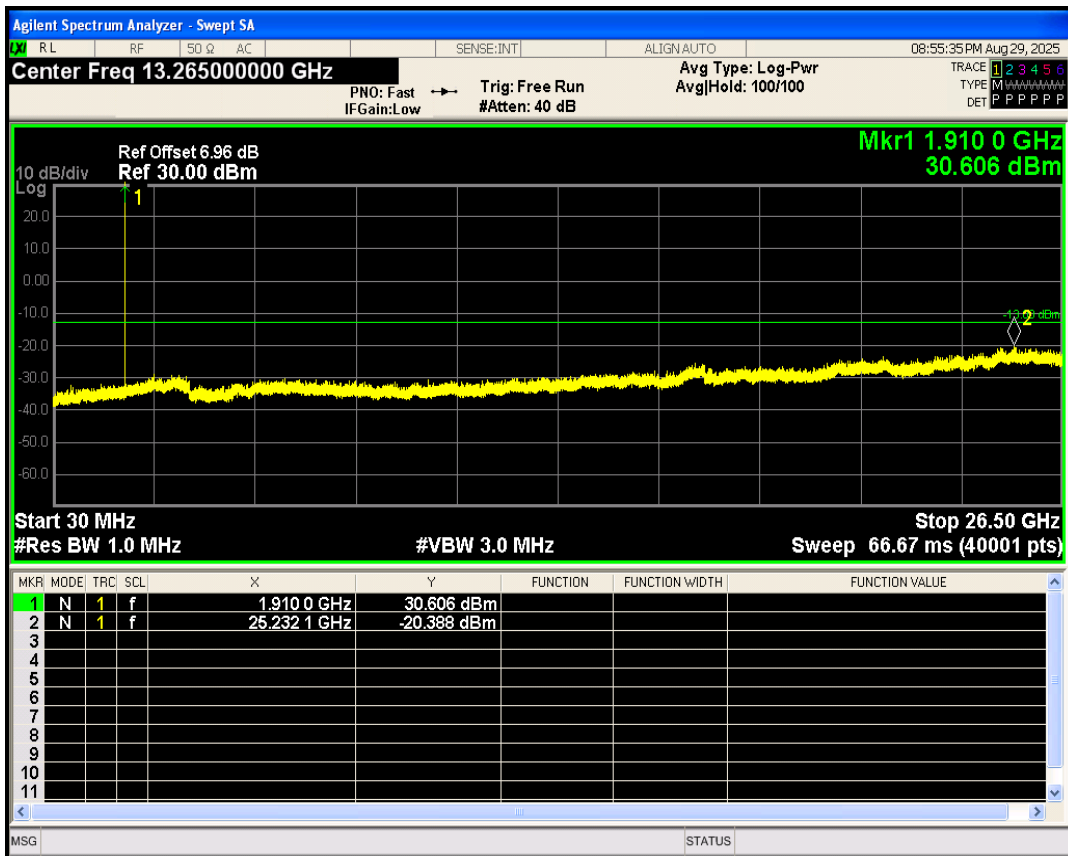
GPRS1900 Channel=512



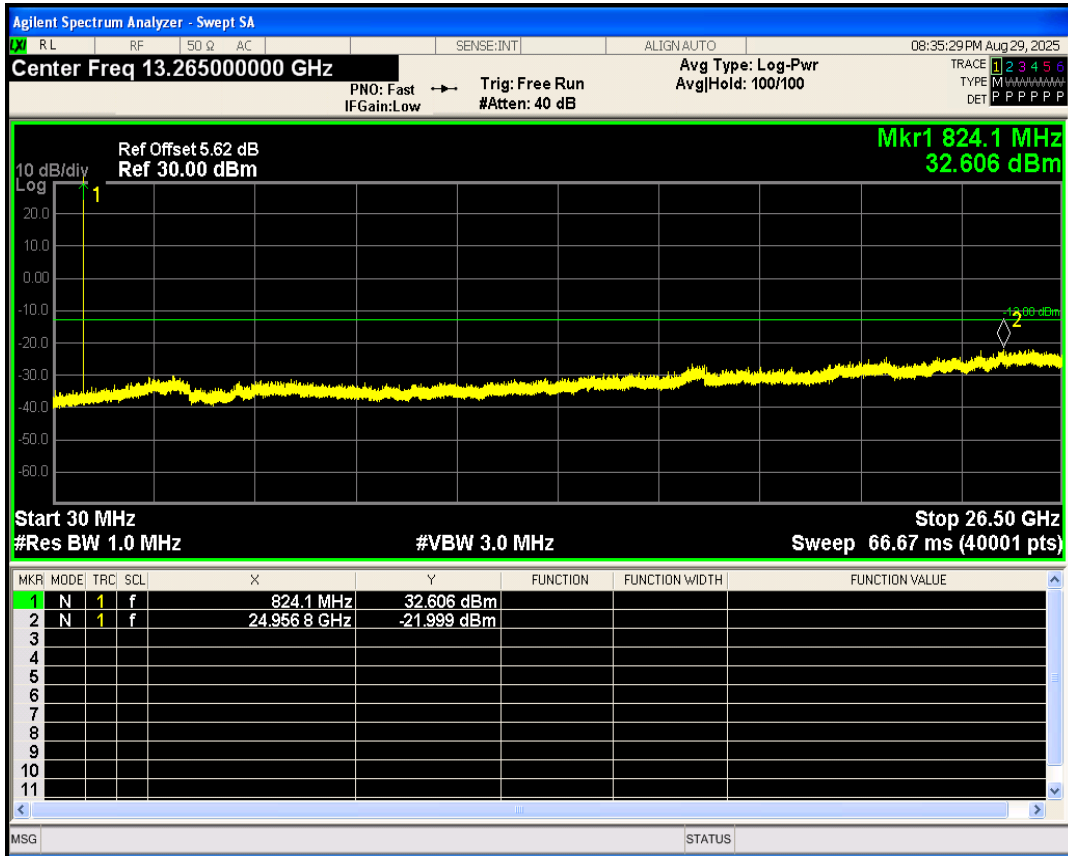
GPRS1900 Channel=661



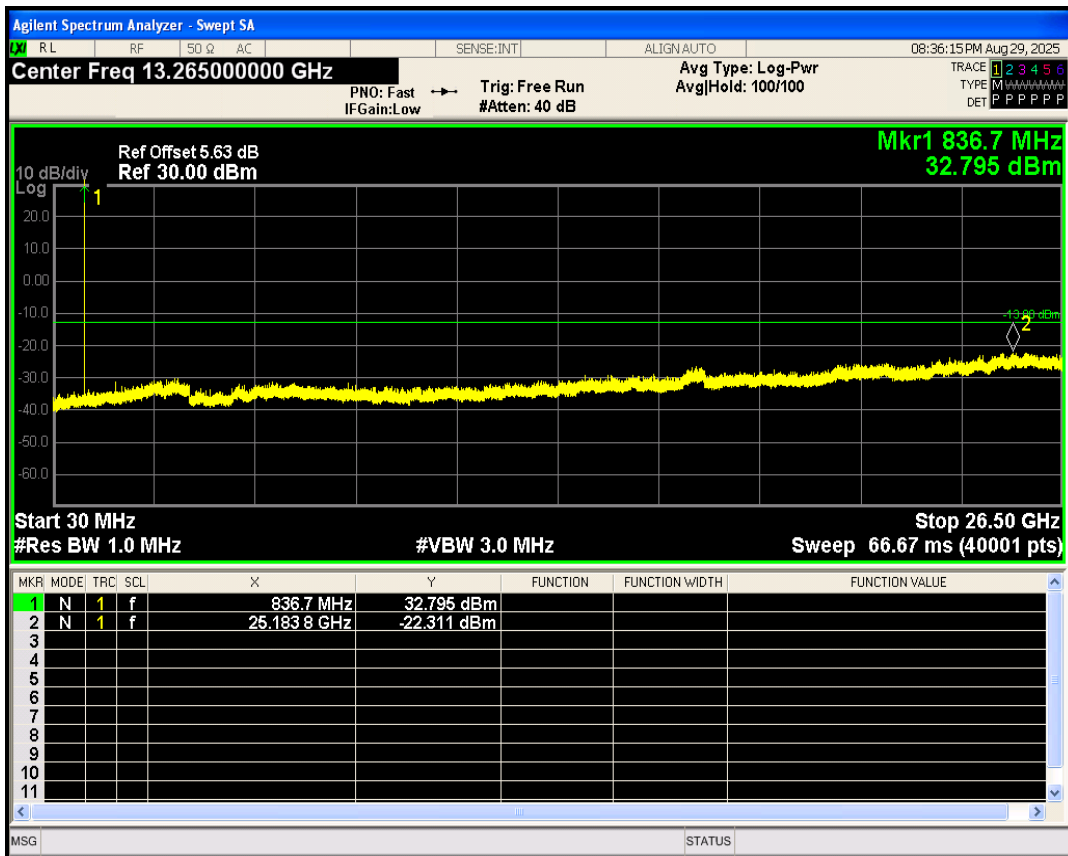
GPRS1900 Channel=810



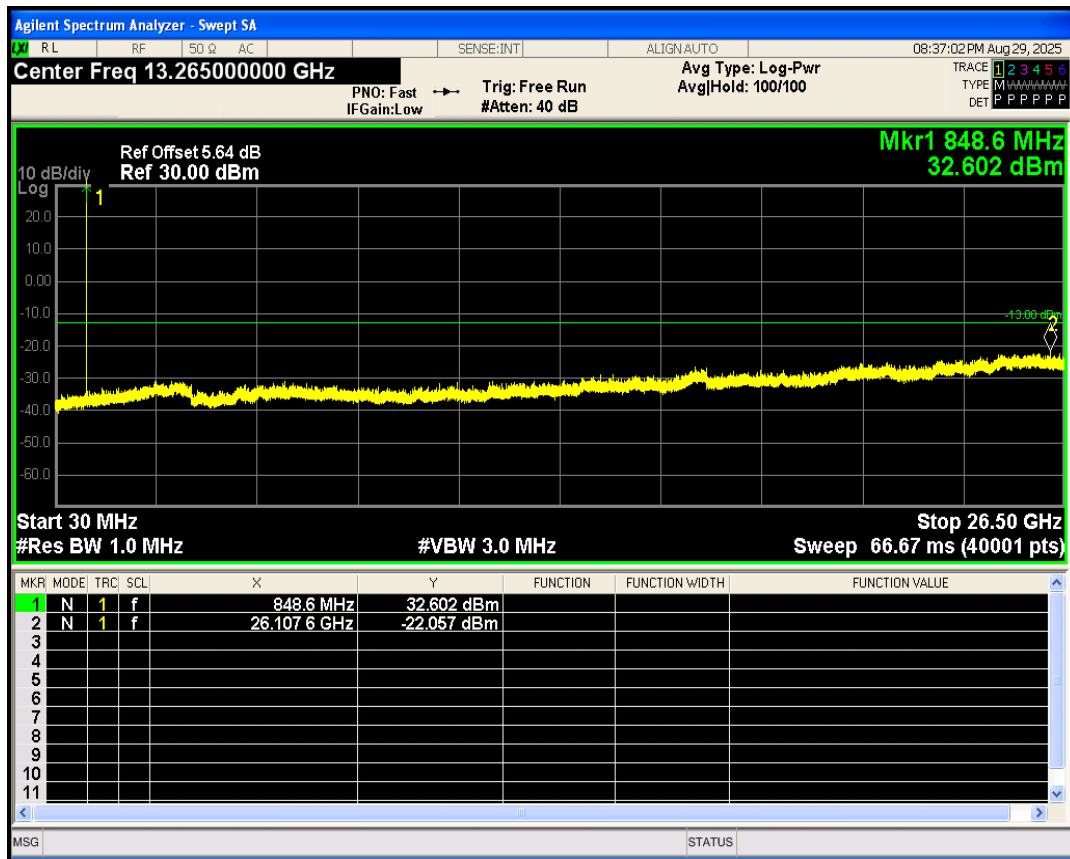
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



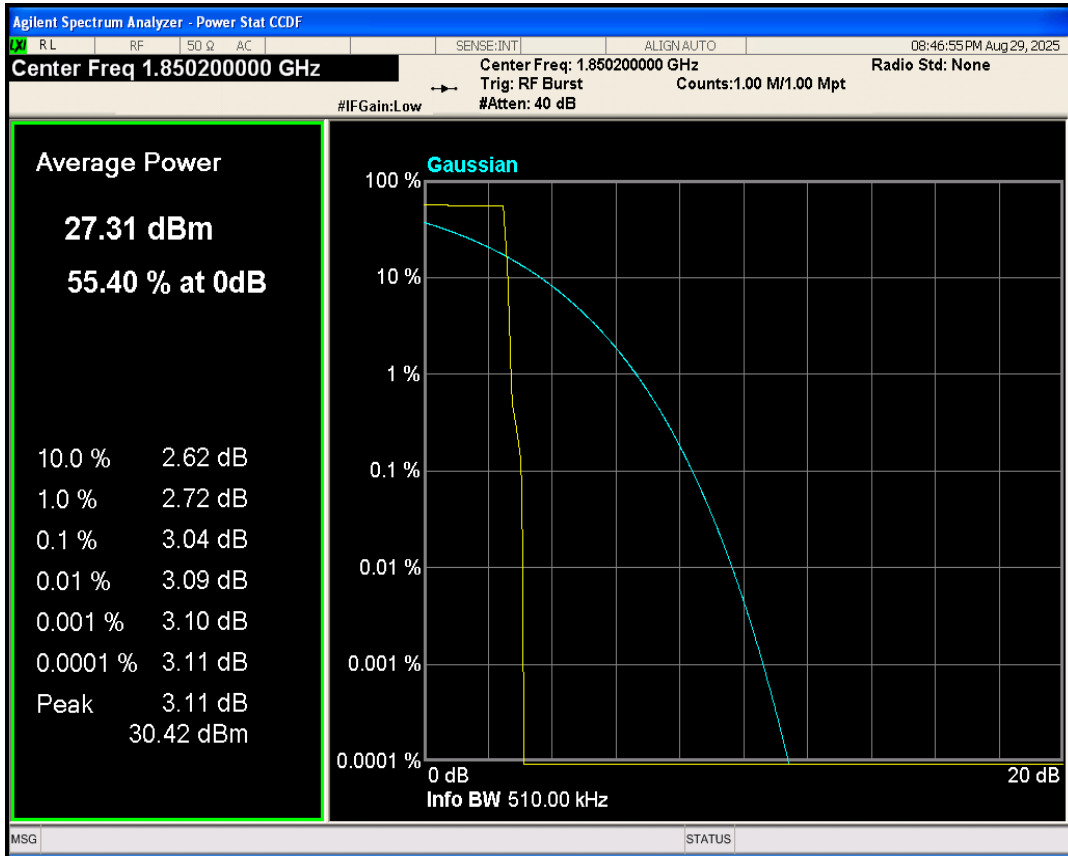
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	4.04	0.002	-2.5	2.5	PASS
GSM850	189	836.4	3.97	0.005	-2.5	2.5	PASS

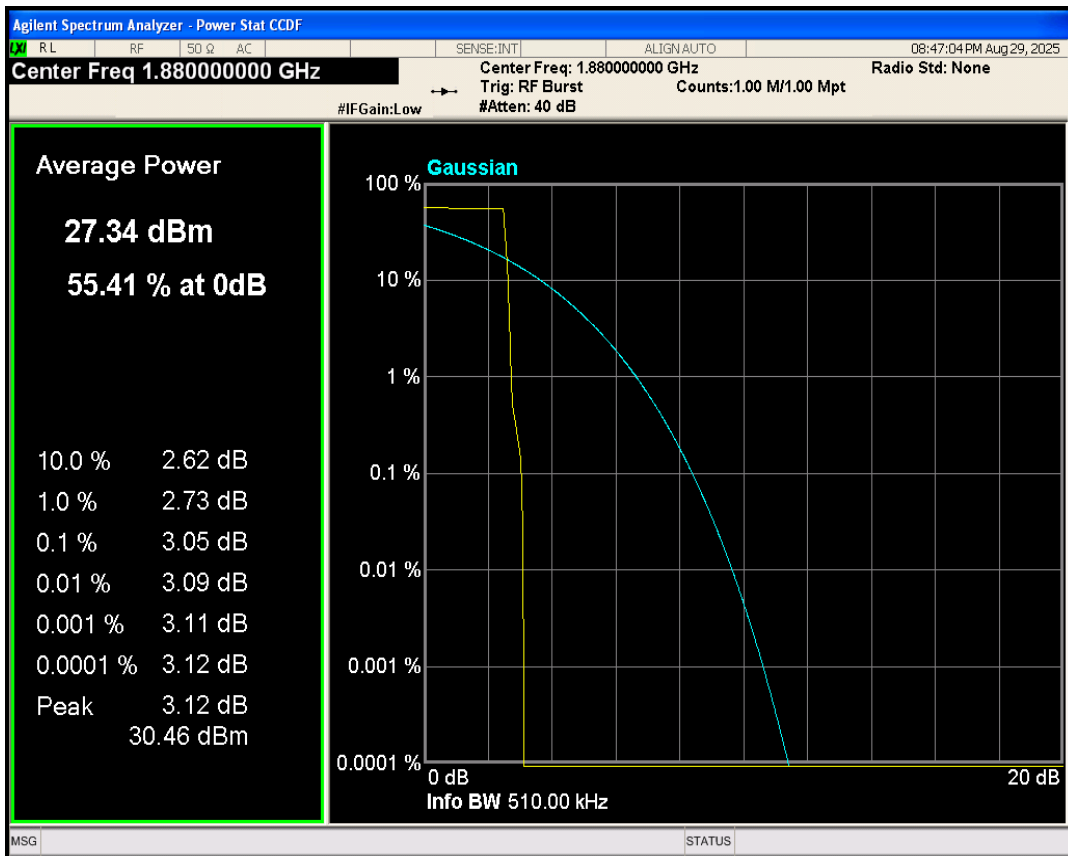
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	3.04	13	PASS
GSM1900	661	1880	3.05	13	PASS
GSM1900	810	1909.8	3.02	13	PASS
GSM850	128	824.2	2.68	13	PASS
GSM850	189	836.4	2.69	13	PASS
GSM850	251	848.8	2.69	13	PASS

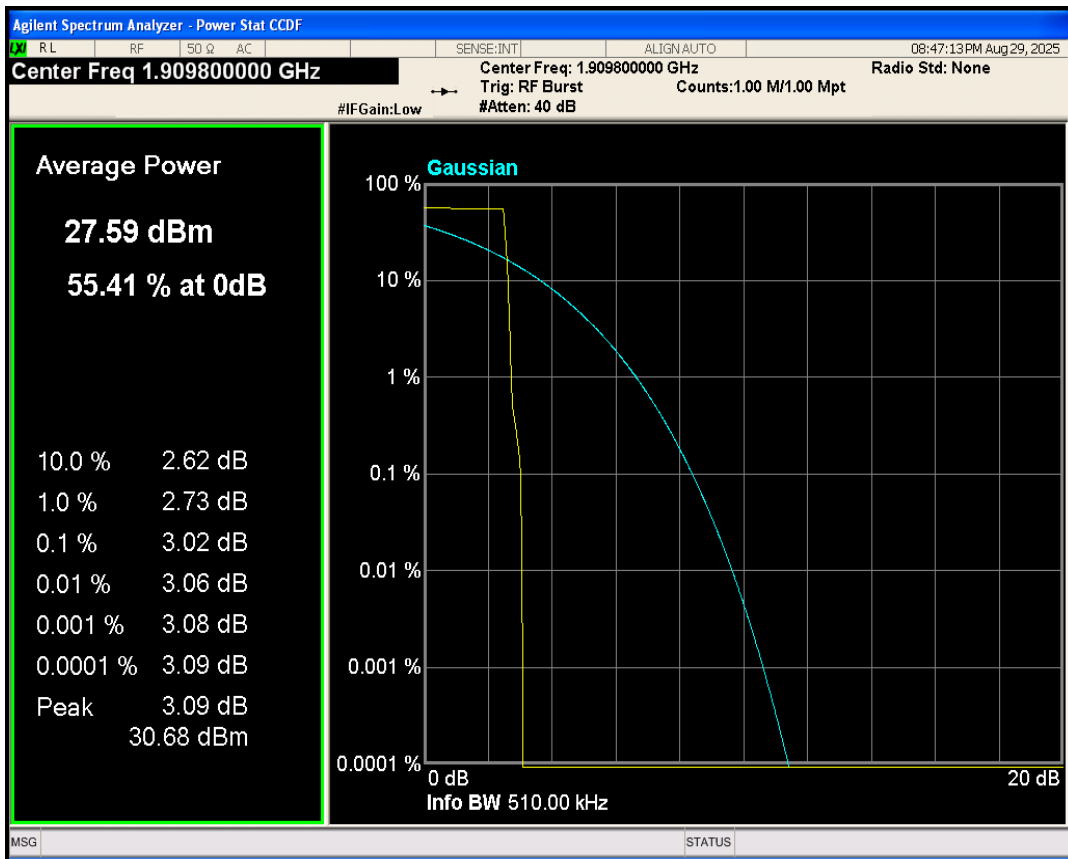
GSM1900 Channel=512



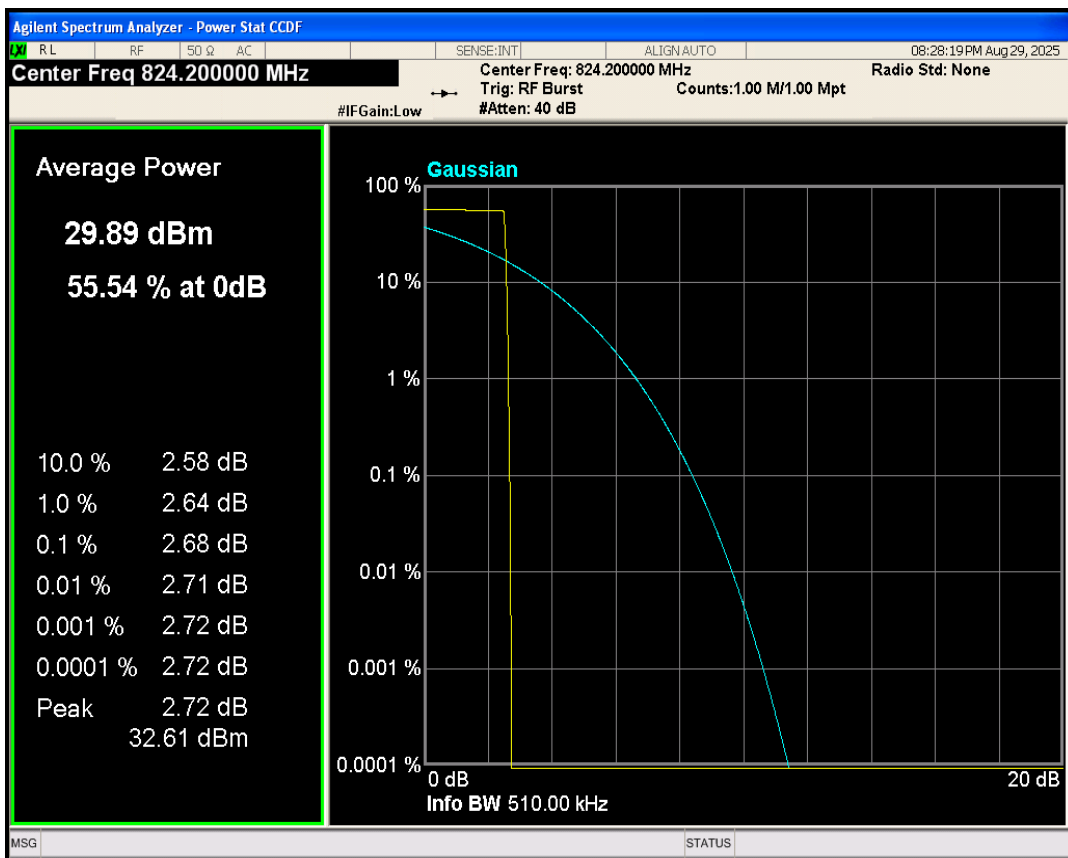
GSM1900 Channel=661



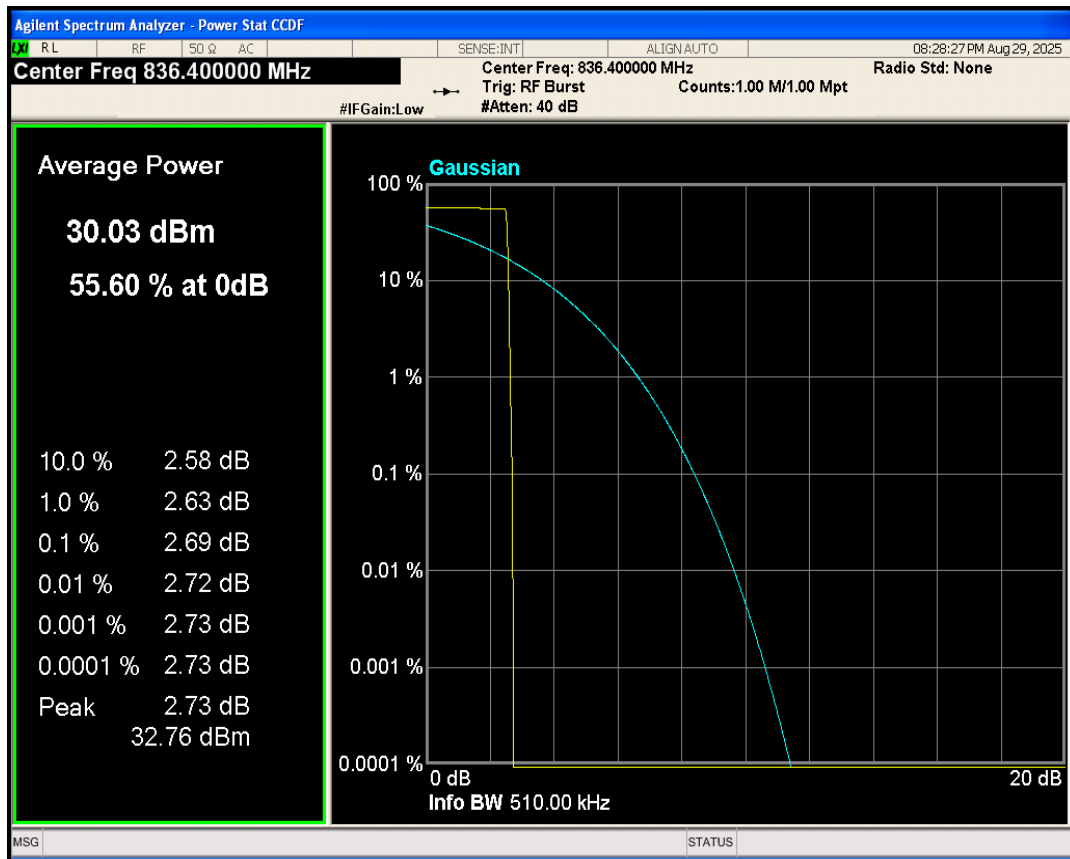
GSM1900 Channel=810



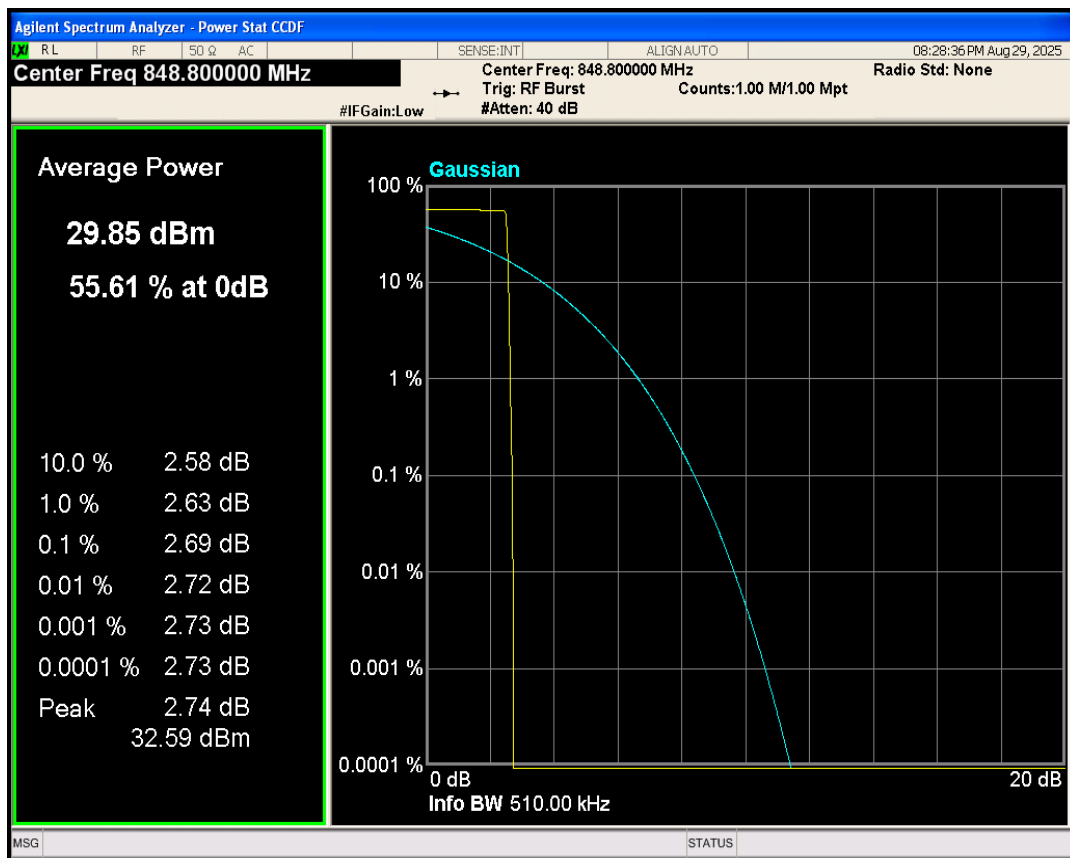
GSM850 Channel=128



GSM850 Channel=189



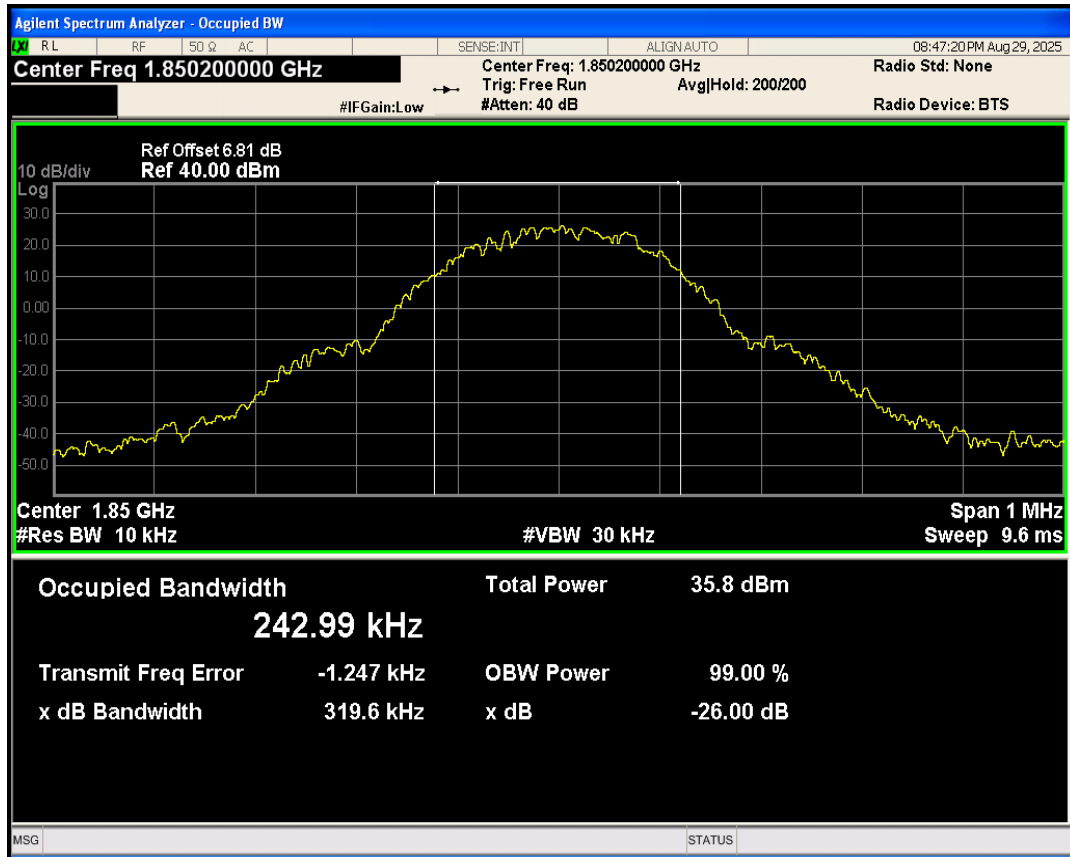
GSM850 Channel=251



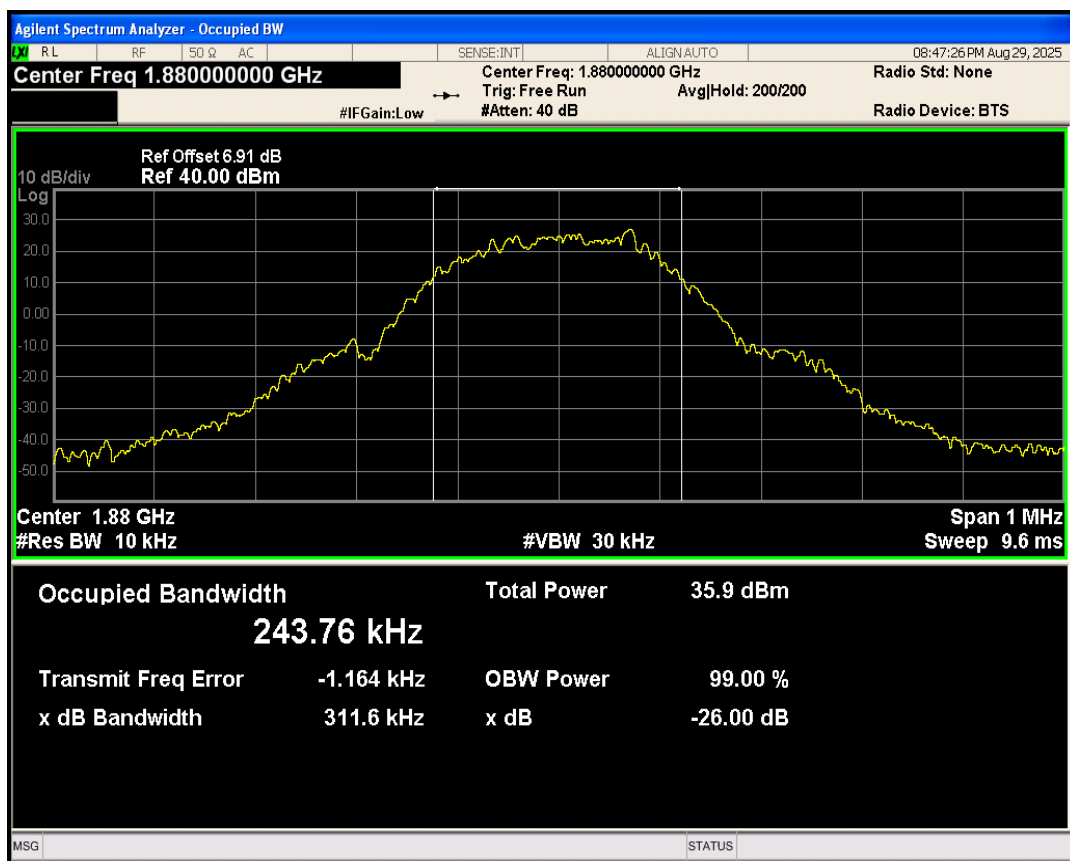
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.985	319.574	PASS
GSM1900	661	1880	243.757	311.645	PASS
GSM1900	810	1909.8	246.056	320.033	PASS
GSM850	128	824.2	246.446	320.766	PASS
GSM850	189	836.4	243.635	316.967	PASS
GSM850	251	848.8	244.462	319.974	PASS

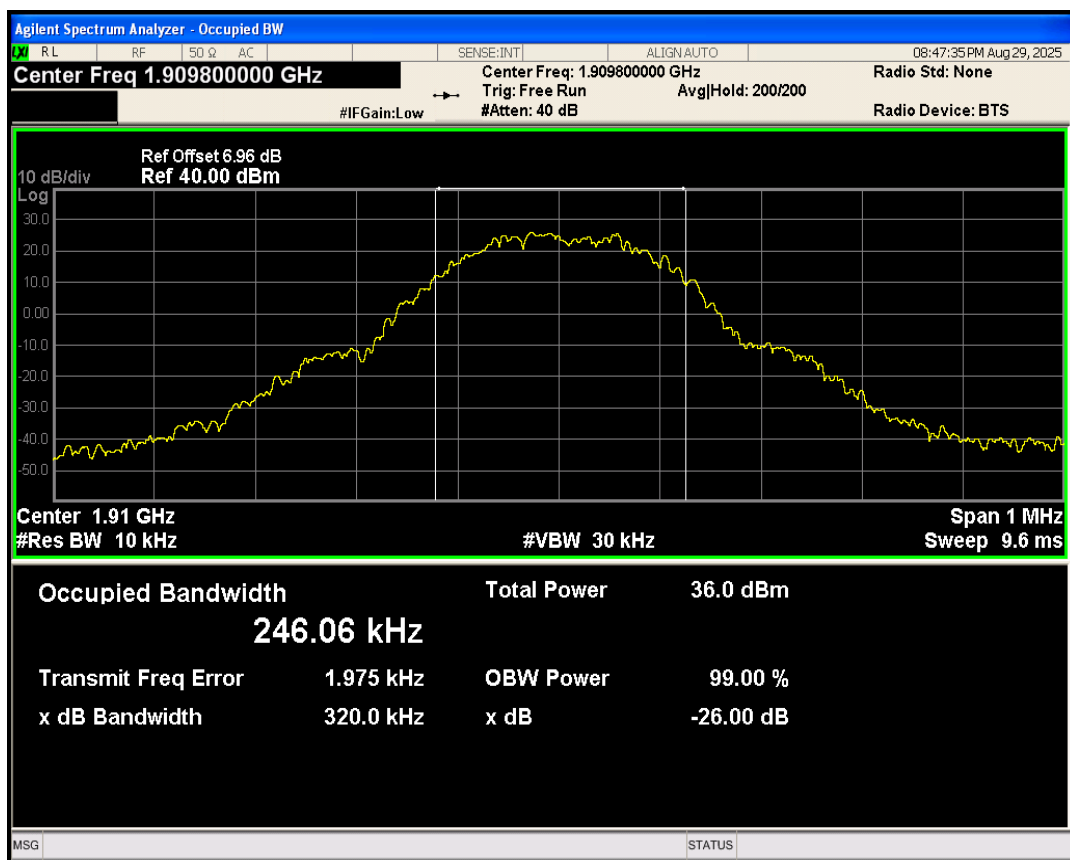
GSM1900 Channel=512



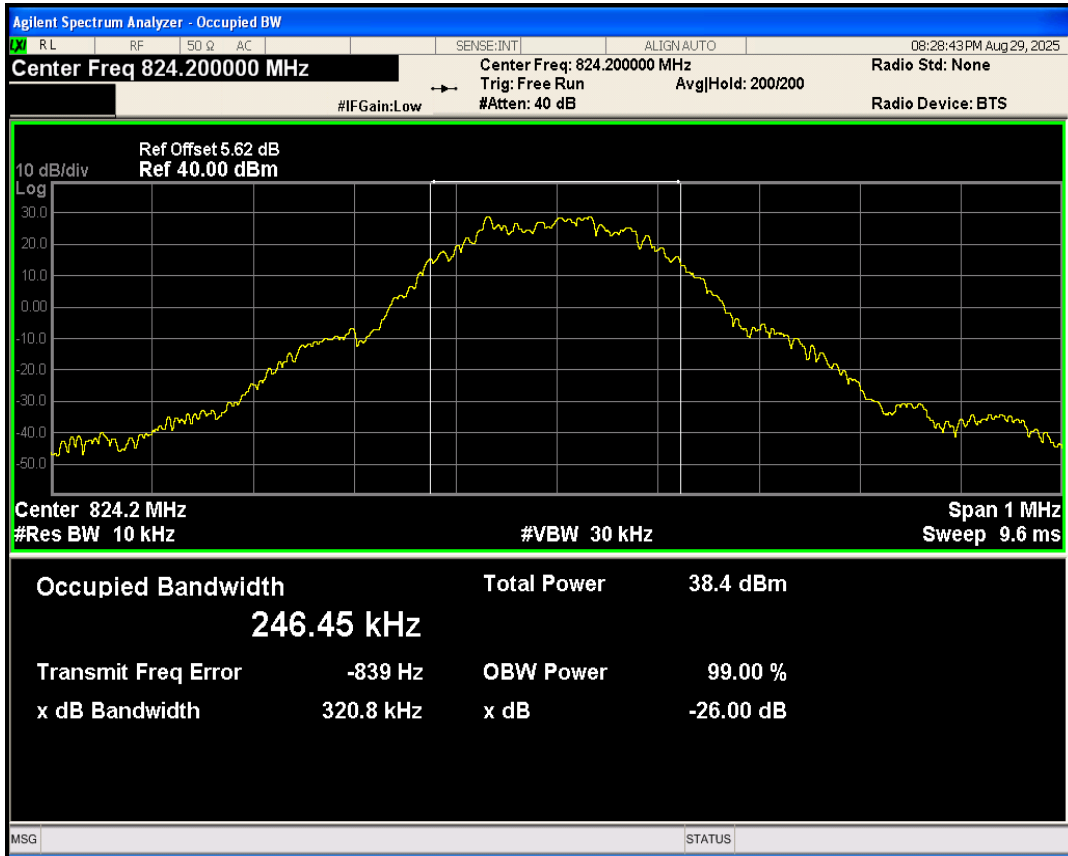
GSM1900 Channel=661



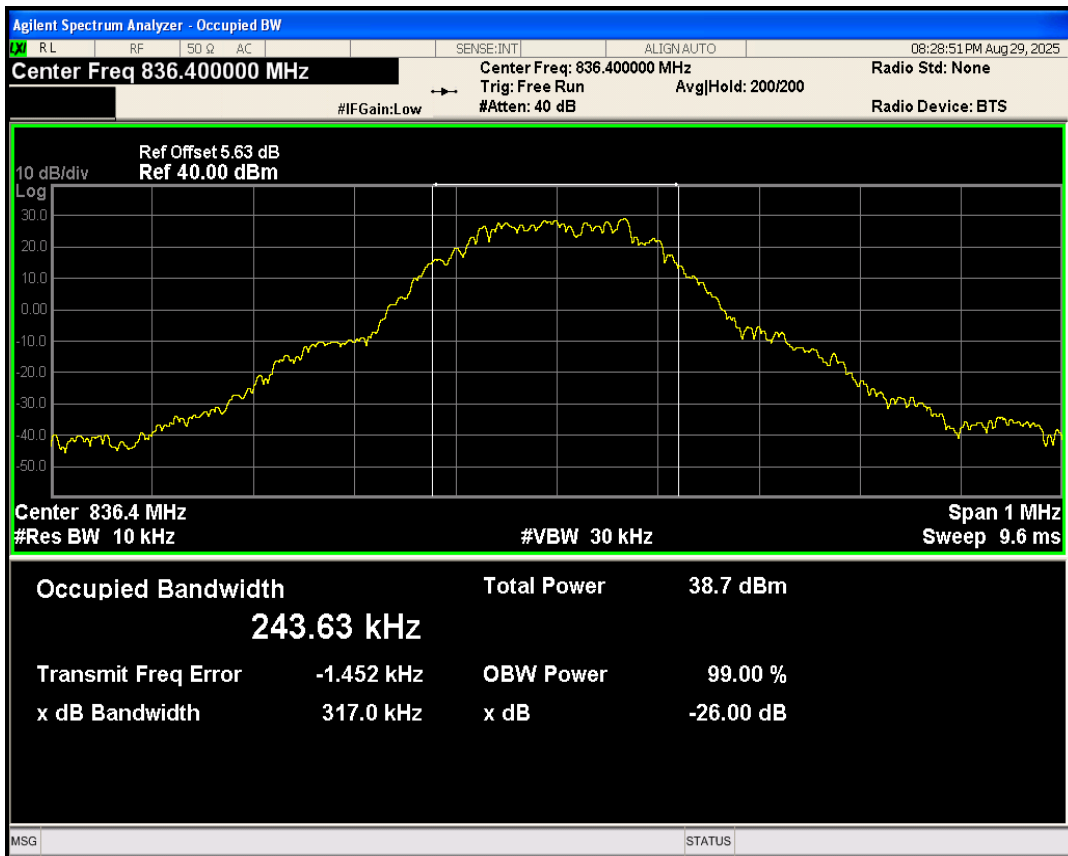
GSM1900 Channel=810



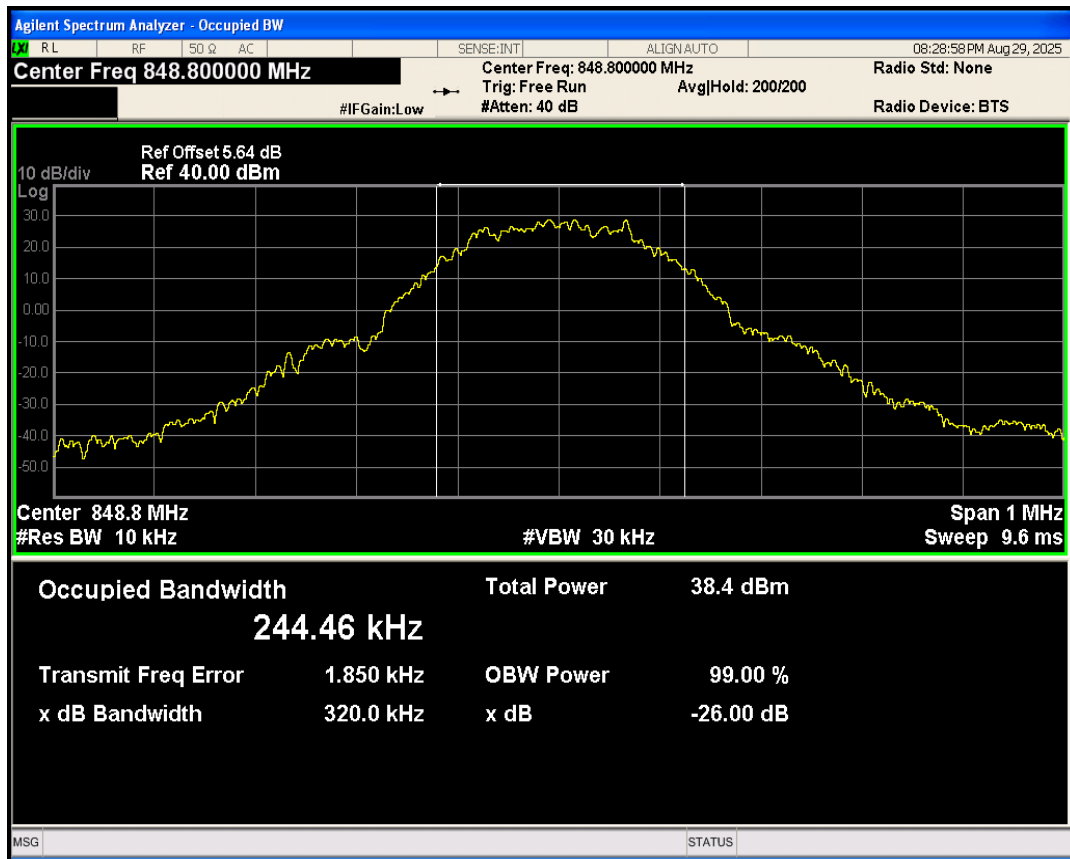
GSM850 Channel=128



GSM850 Channel=189



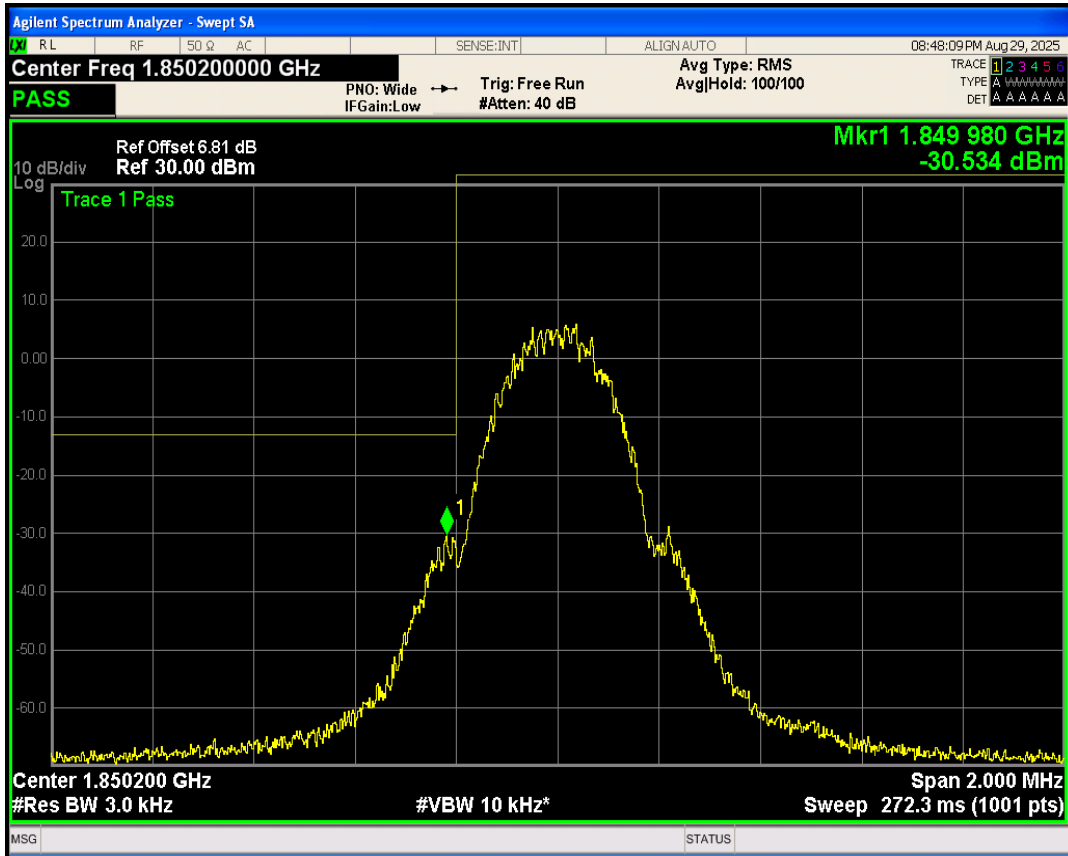
GSM850 Channel=251



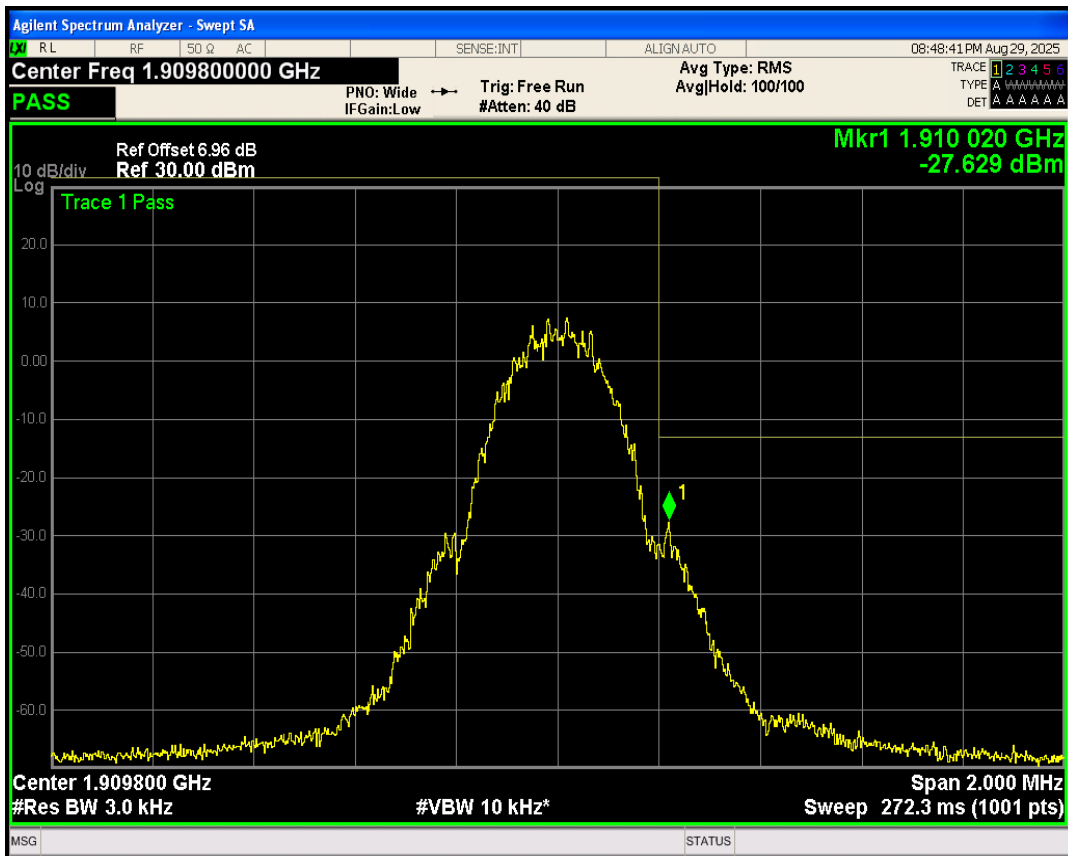
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.53	-13	PASS
GSM1900	810	1909.8	1910.02	-27.62	-13	PASS
GSM850	128	824.2	823.98	-27.34	-13	PASS
GSM850	251	848.8	849.02	-25.21	-13	PASS

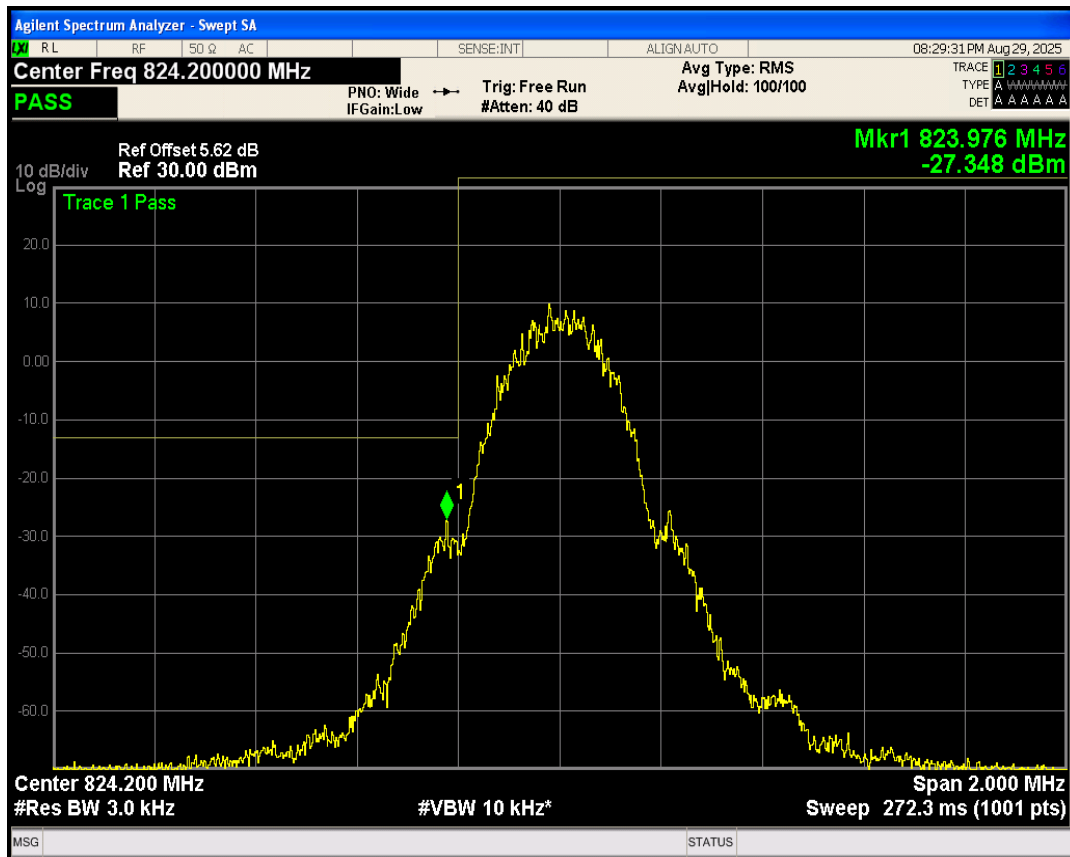
GSM1900 Channel=512



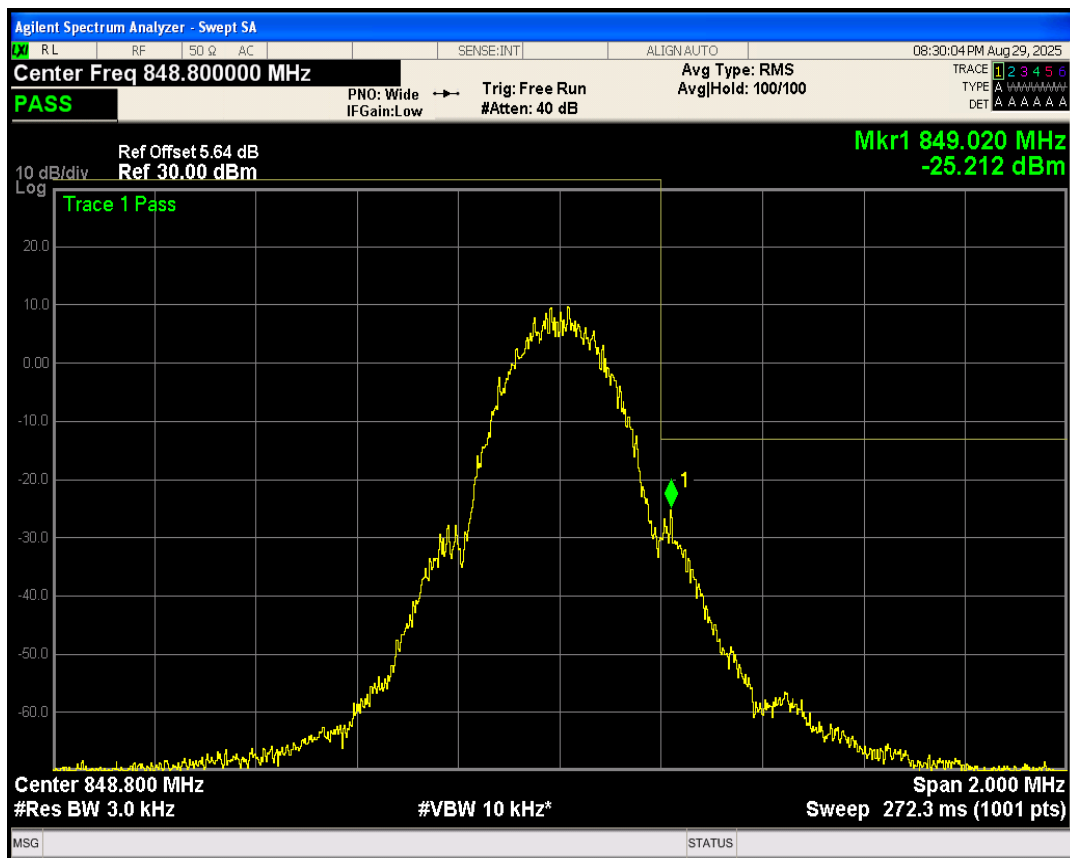
GSM1900 Channel=810



GSM850 Channel=128



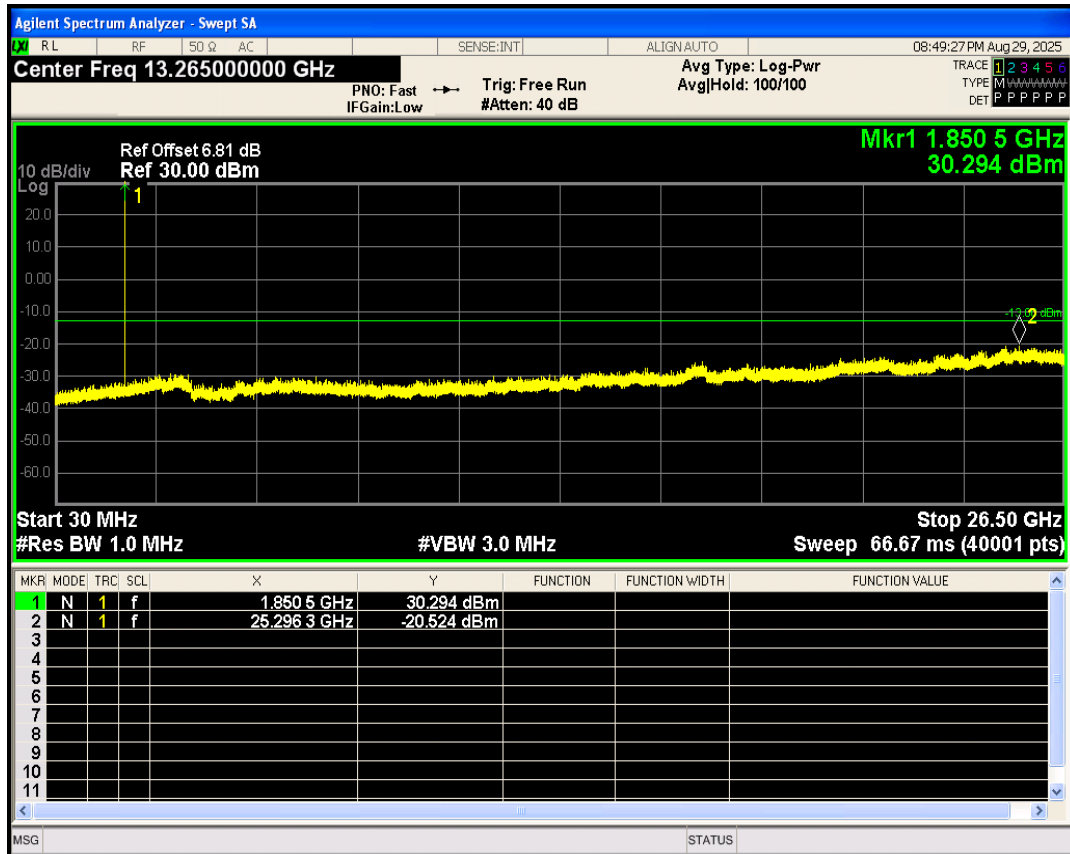
GSM850 Channel=251



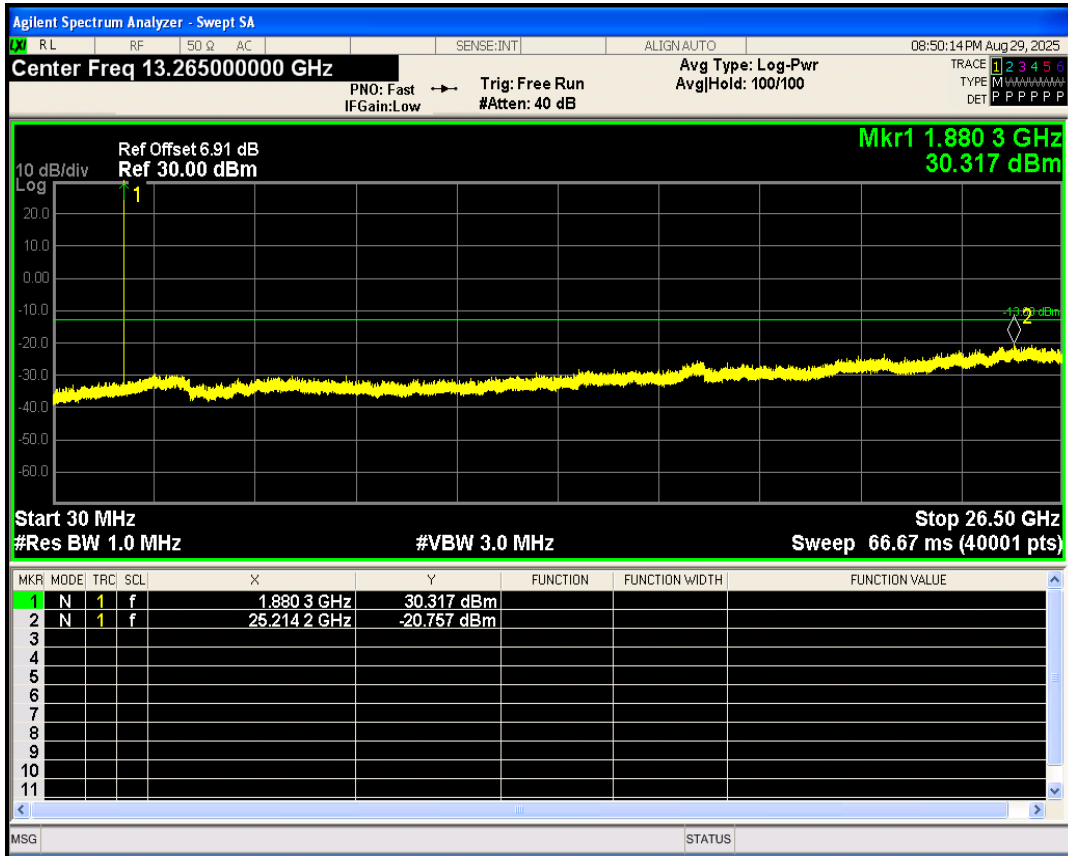
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25296.28	-20.52	-13	PASS
GSM1900	661	1880	25214.22	-20.75	-13	PASS
GSM1900	810	1909.8	25589.43	-20.58	-13	PASS
GSM850	128	824.2	25199.00	-22.10	-13	PASS
GSM850	189	836.4	24893.27	-21.78	-13	PASS
GSM850	251	848.8	25598.70	-22.04	-13	PASS

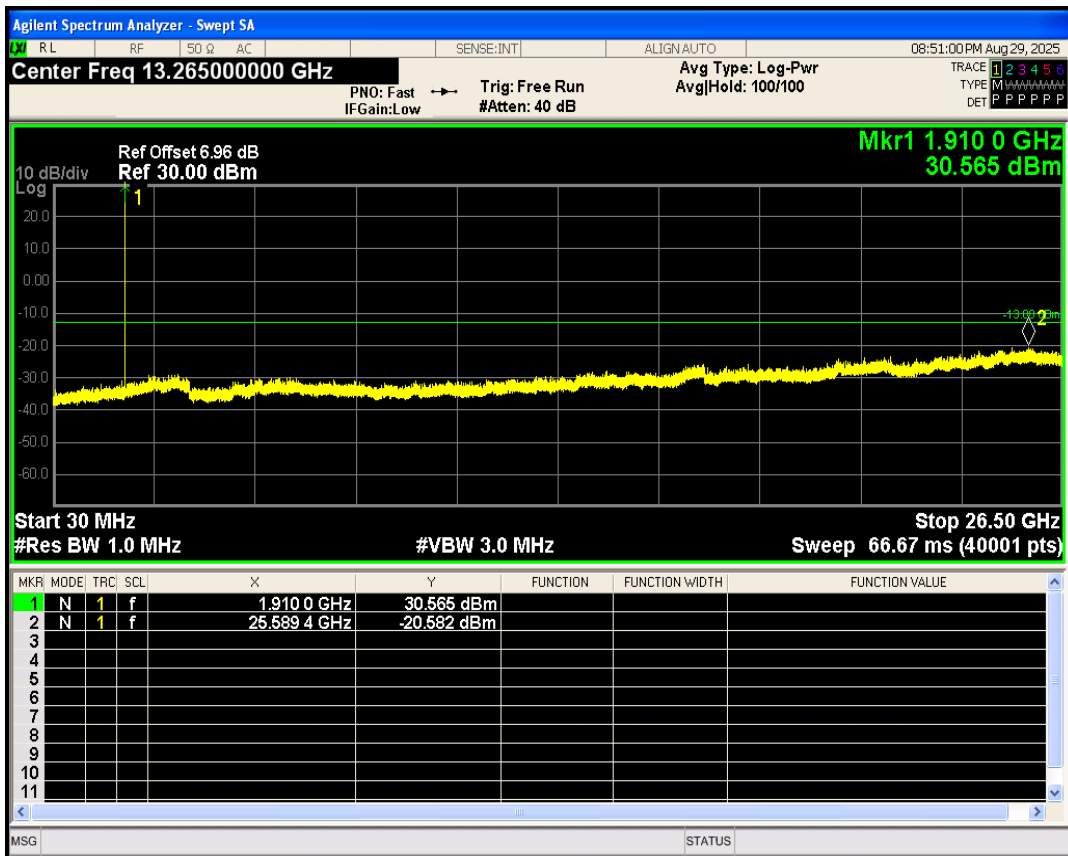
GSM1900 Channel=512



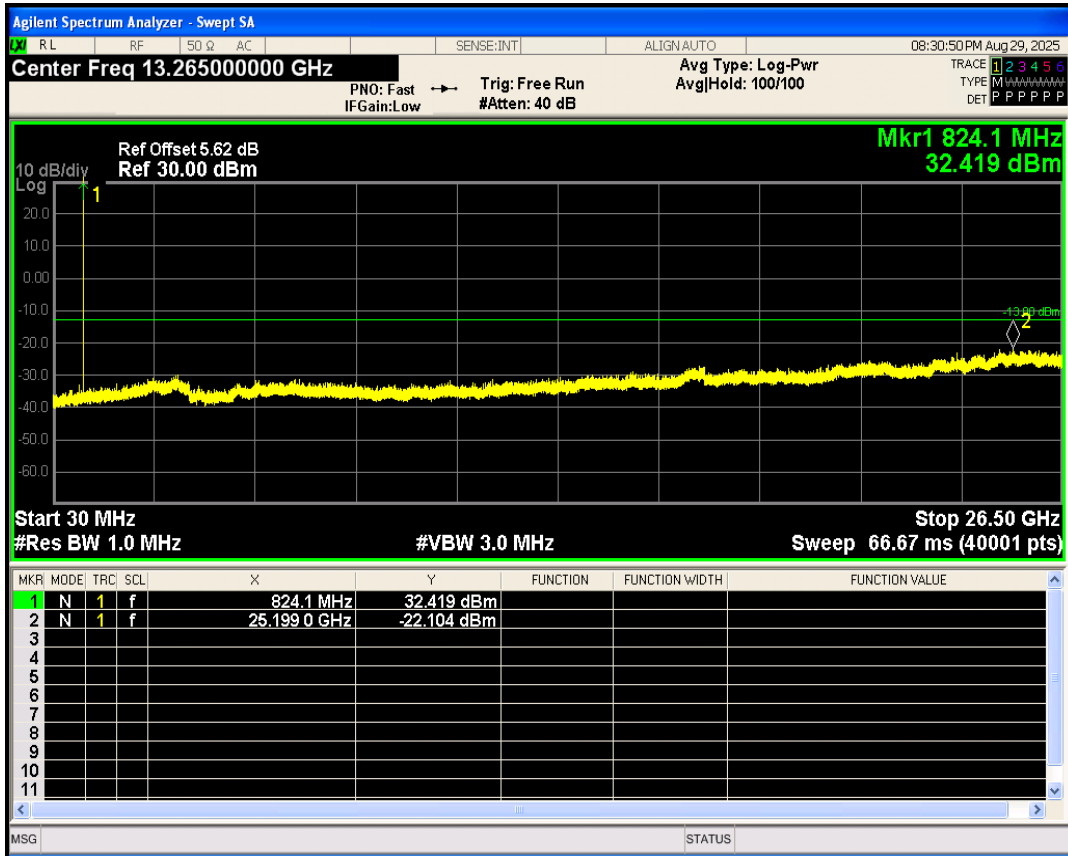
GSM1900 Channel=661



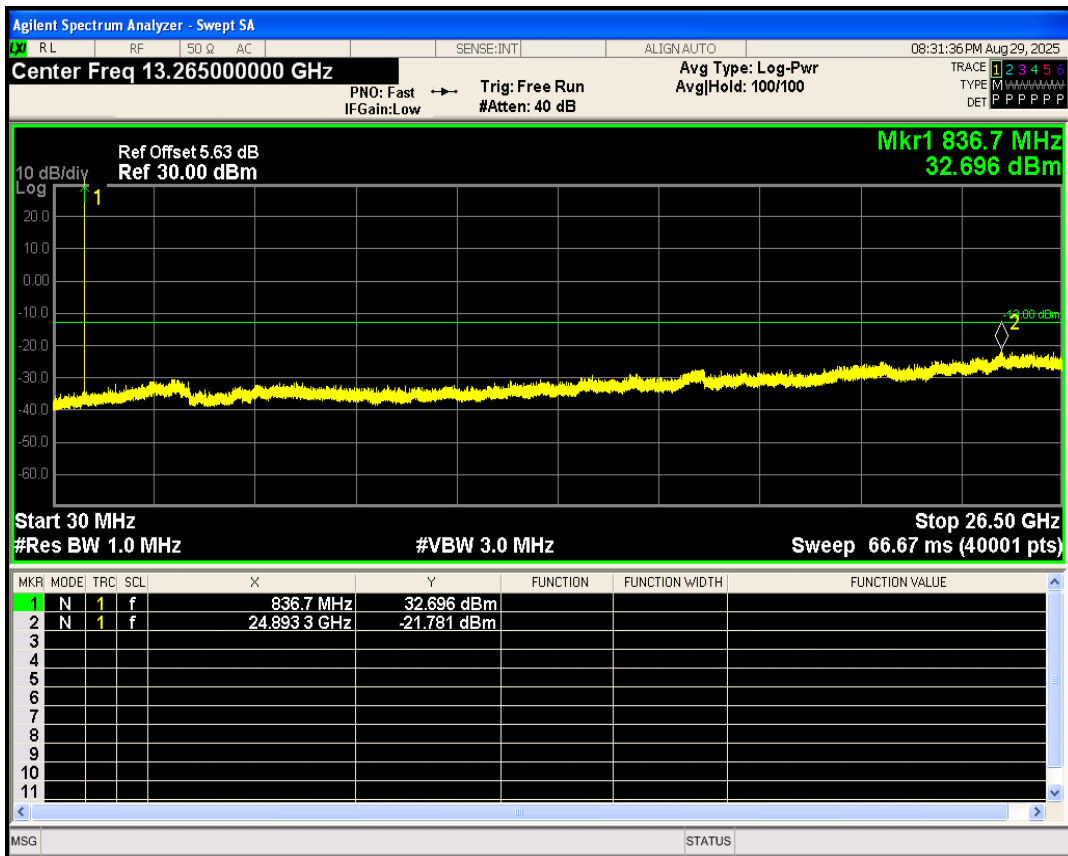
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

