

01 Conducted output power

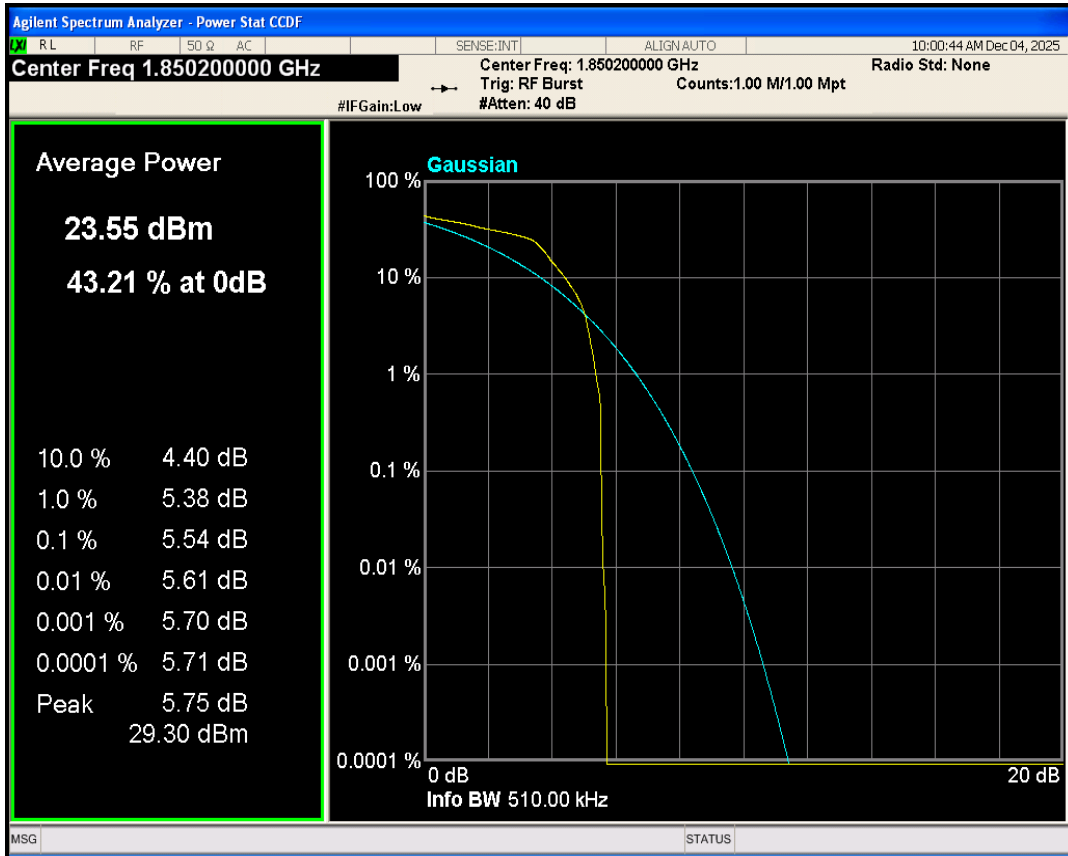
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.38	PASS
EGPRS1900 1 Slot	661	1880	26.09	PASS
EGPRS1900 1 Slot	810	1909.8	25.55	PASS
EGPRS1900 2 Slot	512	1850.2	25.09	PASS
EGPRS1900 2 Slot	661	1880	24.89	PASS
EGPRS1900 2 Slot	810	1909.8	24.41	PASS
EGPRS1900 3 Slot	512	1850.2	21.92	PASS
EGPRS1900 3 Slot	661	1880	21.92	PASS
EGPRS1900 3 Slot	810	1909.8	22.36	PASS
EGPRS1900 4 Slot	512	1850.2	19.76	PASS
EGPRS1900 4 Slot	661	1880	19.55	PASS
EGPRS1900 4 Slot	810	1909.8	19.25	PASS
EGPRS850 1 Slot	128	824.2	25.82	PASS
EGPRS850 1 Slot	189	836.4	25.78	PASS
EGPRS850 1 Slot	251	848.8	25.67	PASS
EGPRS850 2 Slot	128	824.2	24.64	PASS
EGPRS850 2 Slot	189	836.4	25.01	PASS
EGPRS850 2 Slot	251	848.8	24.66	PASS
EGPRS850 3 Slot	128	824.2	22.52	PASS
EGPRS850 3 Slot	189	836.4	22.50	PASS
EGPRS850 3 Slot	251	848.8	22.58	PASS
EGPRS850 4 Slot	128	824.2	20.74	PASS
EGPRS850 4 Slot	189	836.4	20.63	PASS
EGPRS850 4 Slot	251	848.8	19.88	PASS
GPRS1900 1 Slot	512	1850.2	28.76	PASS
GPRS1900 1 Slot	661	1880	28.71	PASS
GPRS1900 1 Slot	810	1909.8	28.75	PASS
GPRS1900 2 Slot	512	1850.2	26.31	PASS
GPRS1900 2 Slot	661	1880	26.53	PASS
GPRS1900 2 Slot	810	1909.8	26.60	PASS
GPRS1900 3 Slot	512	1850.2	24.81	PASS
GPRS1900 3 Slot	661	1880	25.03	PASS
GPRS1900 3 Slot	810	1909.8	25.10	PASS
GPRS1900 4 Slot	512	1850.2	22.82	PASS
GPRS1900 4 Slot	661	1880	23.06	PASS
GPRS1900 4 Slot	810	1909.8	23.16	PASS
GPRS850 1 Slot	128	824.2	32.28	PASS
GPRS850 1 Slot	189	836.4	32.17	PASS
GPRS850 1 Slot	251	848.8	32.27	PASS
GPRS850 2 Slot	128	824.2	30.40	PASS
GPRS850 2 Slot	189	836.4	30.25	PASS

GPRS850 2 Slot	251	848.8	30.36	PASS
GPRS850 3 Slot	128	824.2	28.70	PASS
GPRS850 3 Slot	189	836.4	28.52	PASS
GPRS850 3 Slot	251	848.8	28.66	PASS
GPRS850 4 Slot	128	824.2	26.76	PASS
GPRS850 4 Slot	189	836.4	26.54	PASS
GPRS850 4 Slot	251	848.8	26.66	PASS
GSM1900	512	1850.2	28.64	PASS
GSM1900	661	1880	28.64	PASS
GSM1900	810	1909.8	28.70	PASS
GSM850	128	824.2	32.30	PASS
GSM850	189	836.4	32.19	PASS
GSM850	251	848.8	32.30	PASS

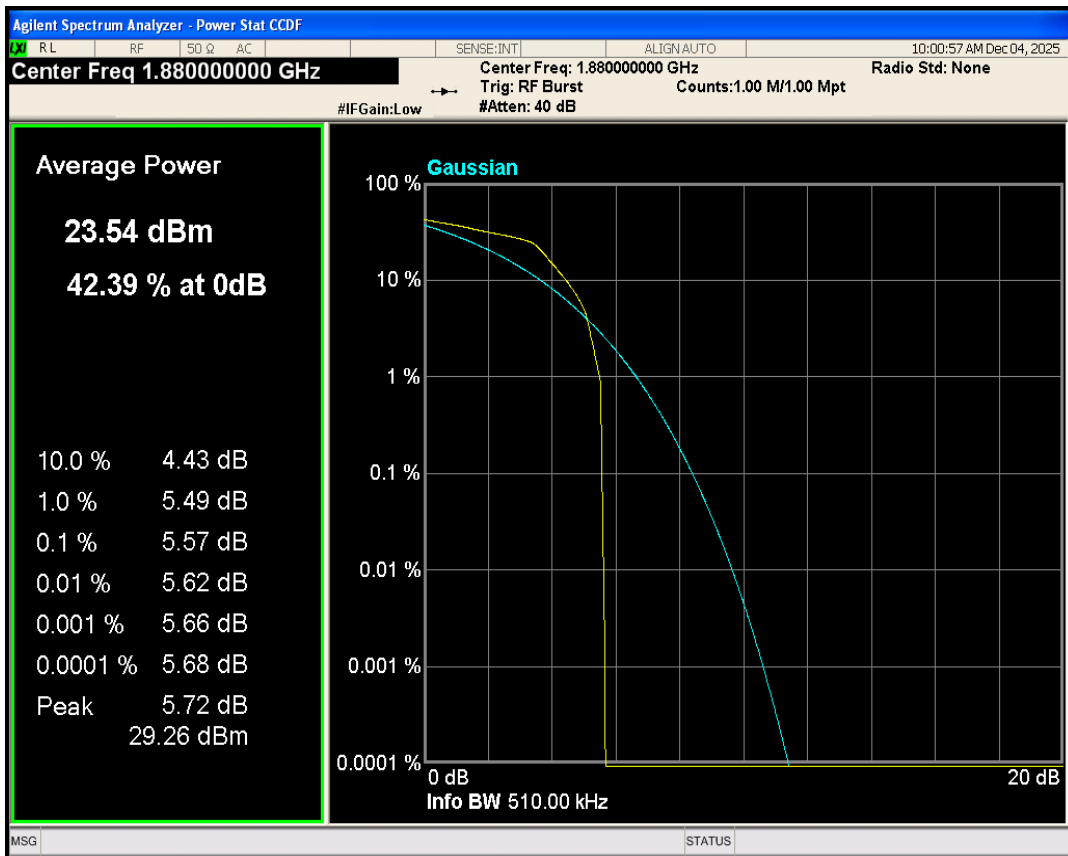
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.54	13	PASS
EGPRS1900	661	1880	5.57	13	PASS
EGPRS1900	810	1909.8	5.81	13	PASS
EGPRS850	128	824.2	8.84	13	PASS
EGPRS850	189	836.4	8.90	13	PASS
EGPRS850	251	848.8	9.00	13	PASS

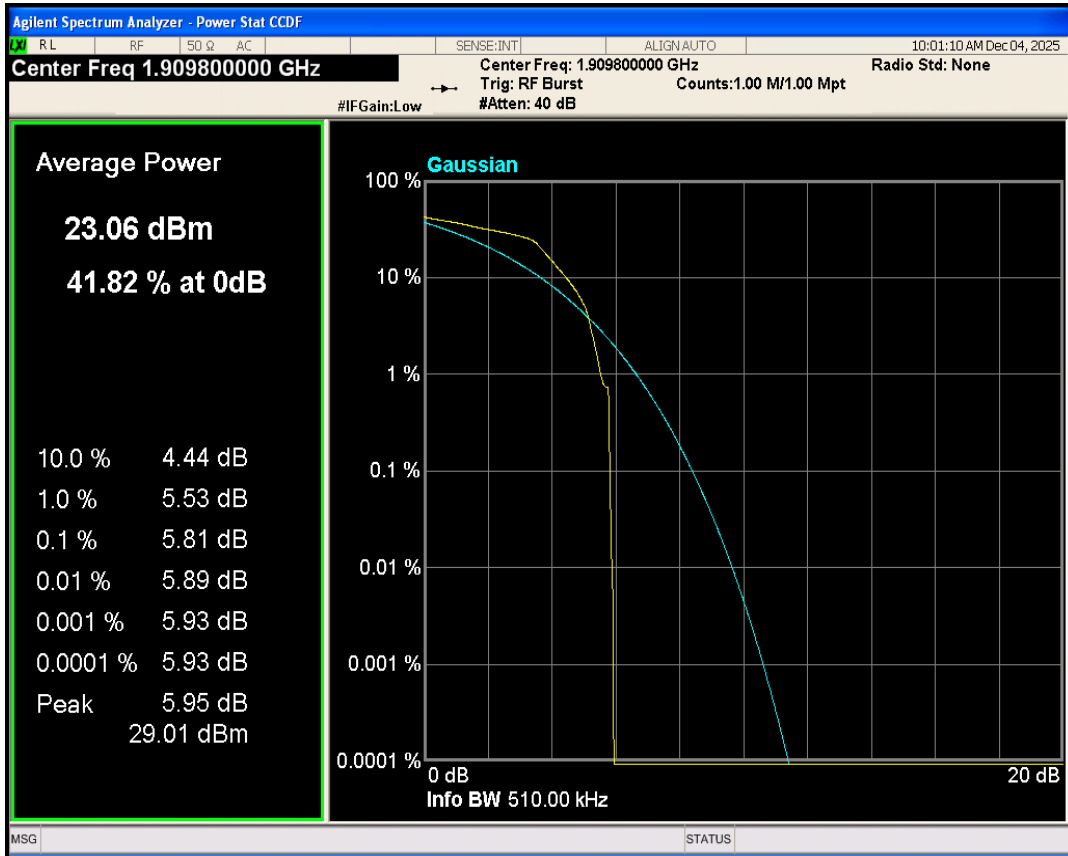
EGPRS1900 Channel=512



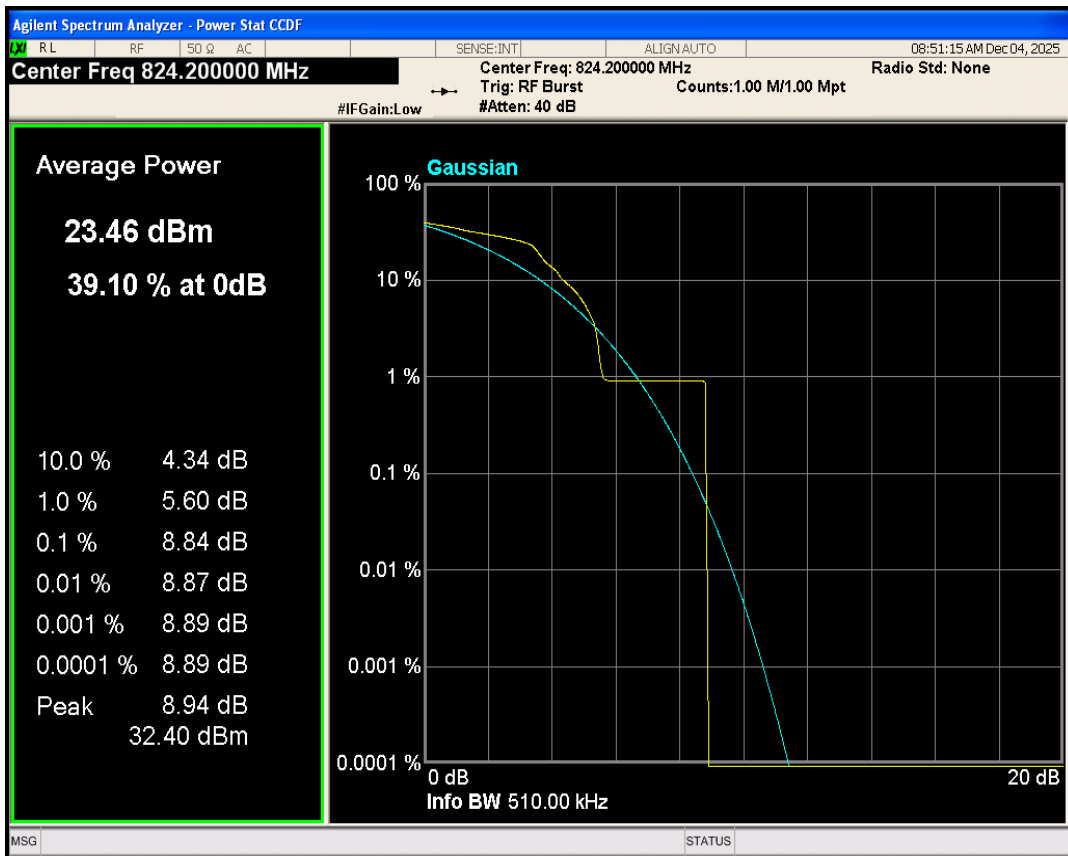
EGPRS1900 Channel=661



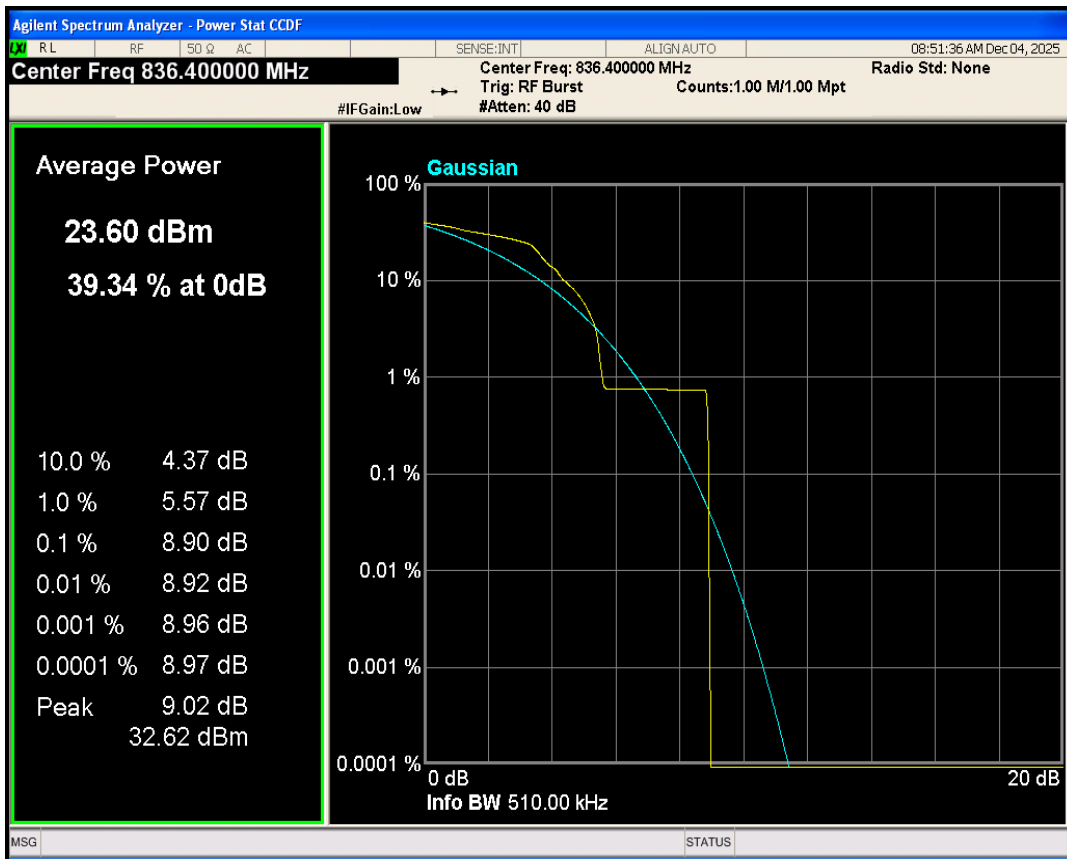
EGPRS1900 Channel=810



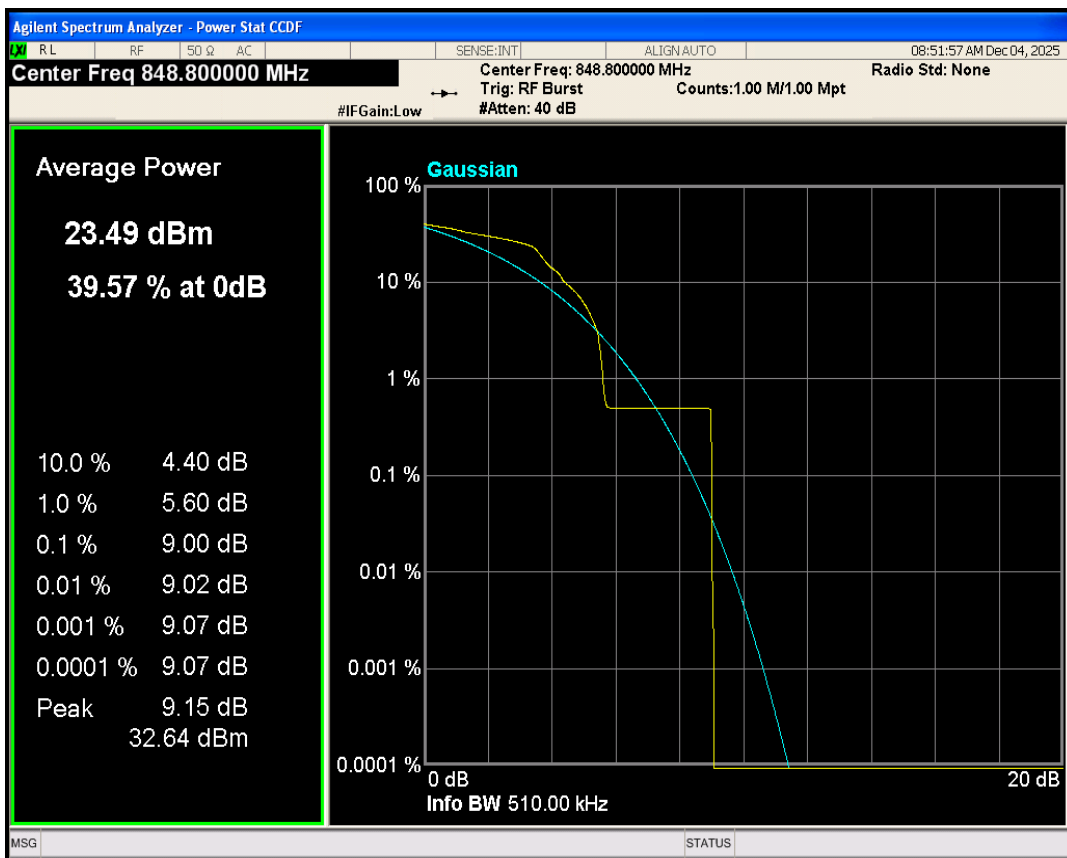
EGPRS850 Channel=128



EGPRS850 Channel=189



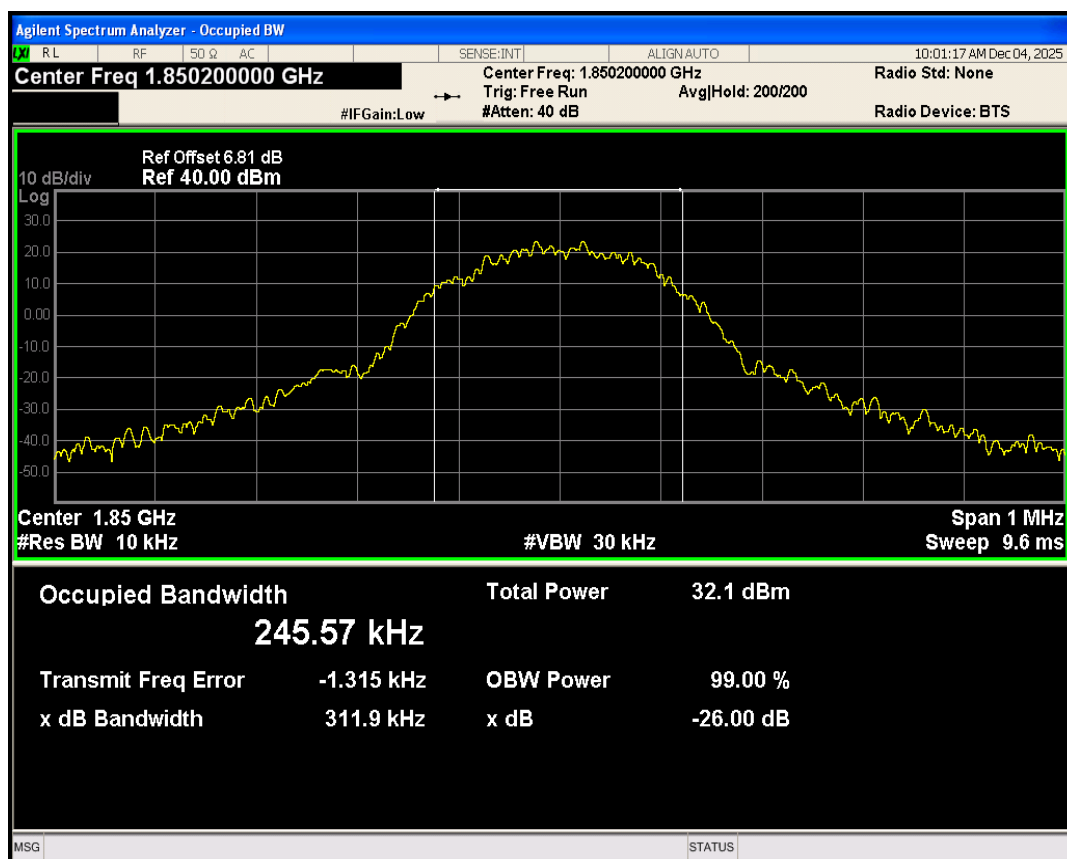
EGPRS850 Channel=251



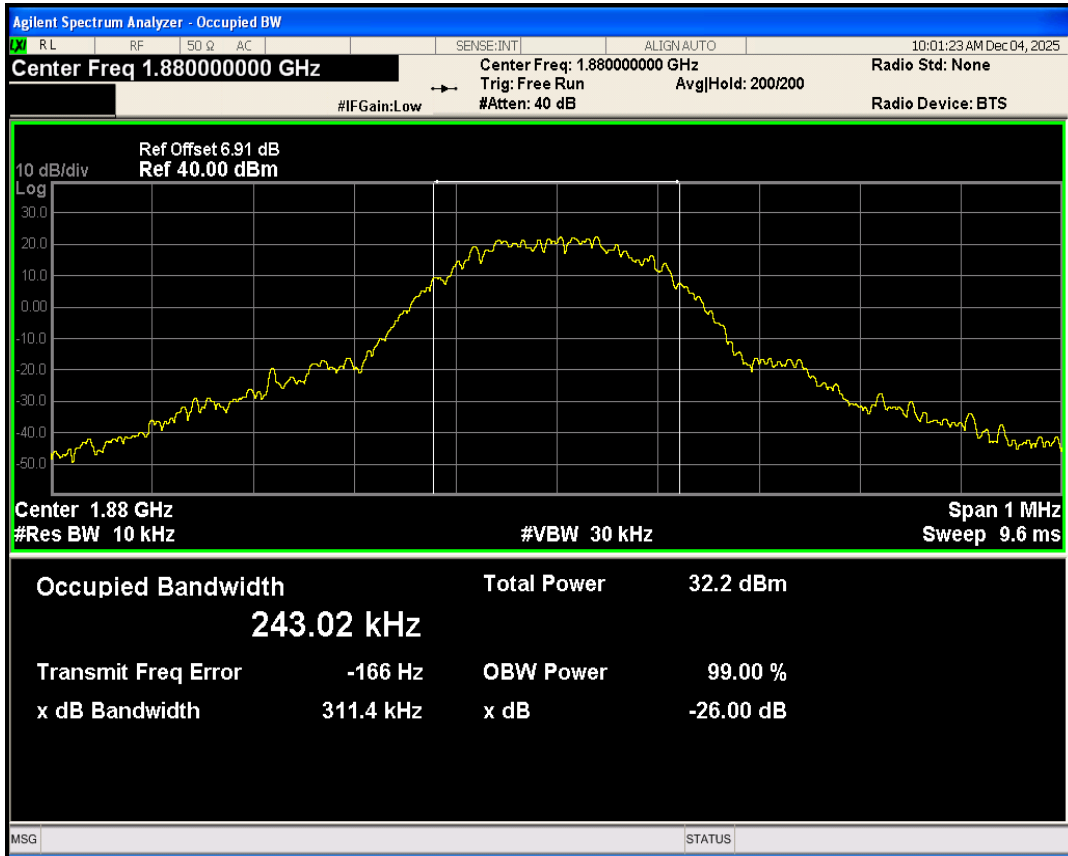
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	245.571	311.901	PASS
EGPRS1900	661	1880	243.021	311.403	PASS
EGPRS1900	810	1909.8	247.850	301.172	PASS
EGPRS850	128	824.2	245.883	300.101	PASS
EGPRS850	189	836.4	235.494	295.544	PASS
EGPRS850	251	848.8	249.502	322.930	PASS

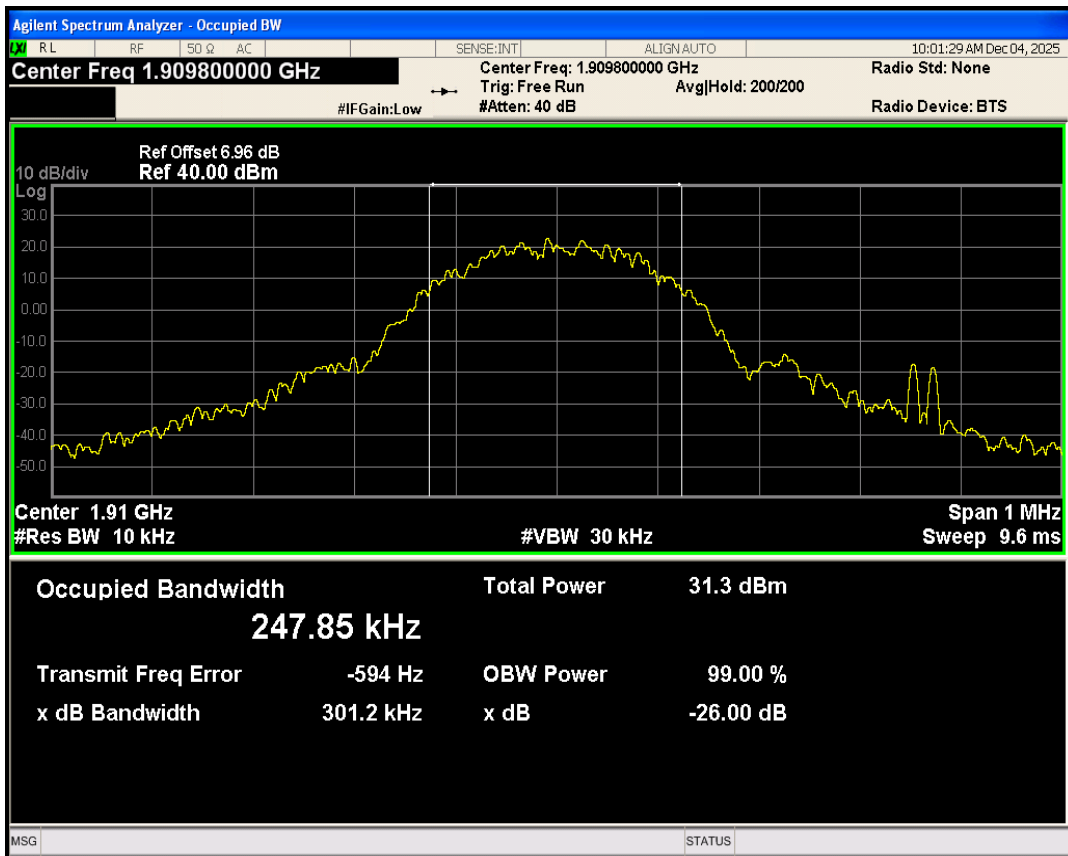
EGPRS1900 Channel=512



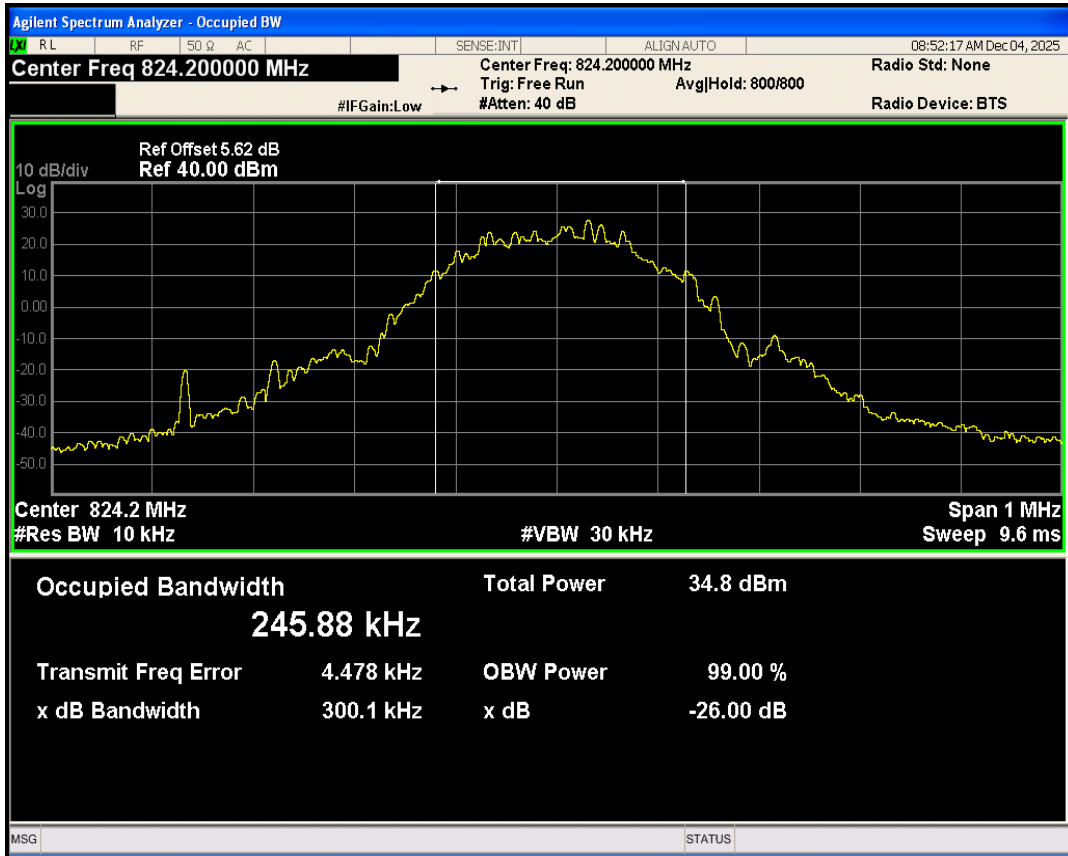
EGPRS1900 Channel=661



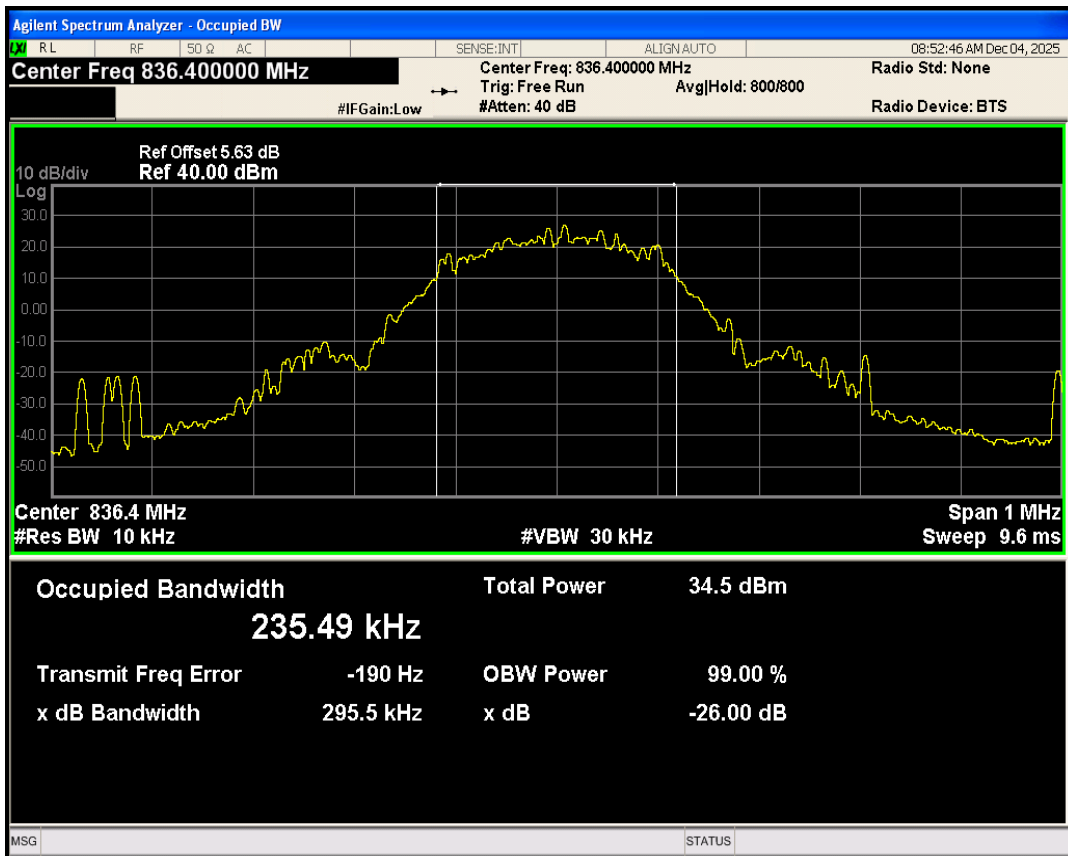
EGPRS1900 Channel=810



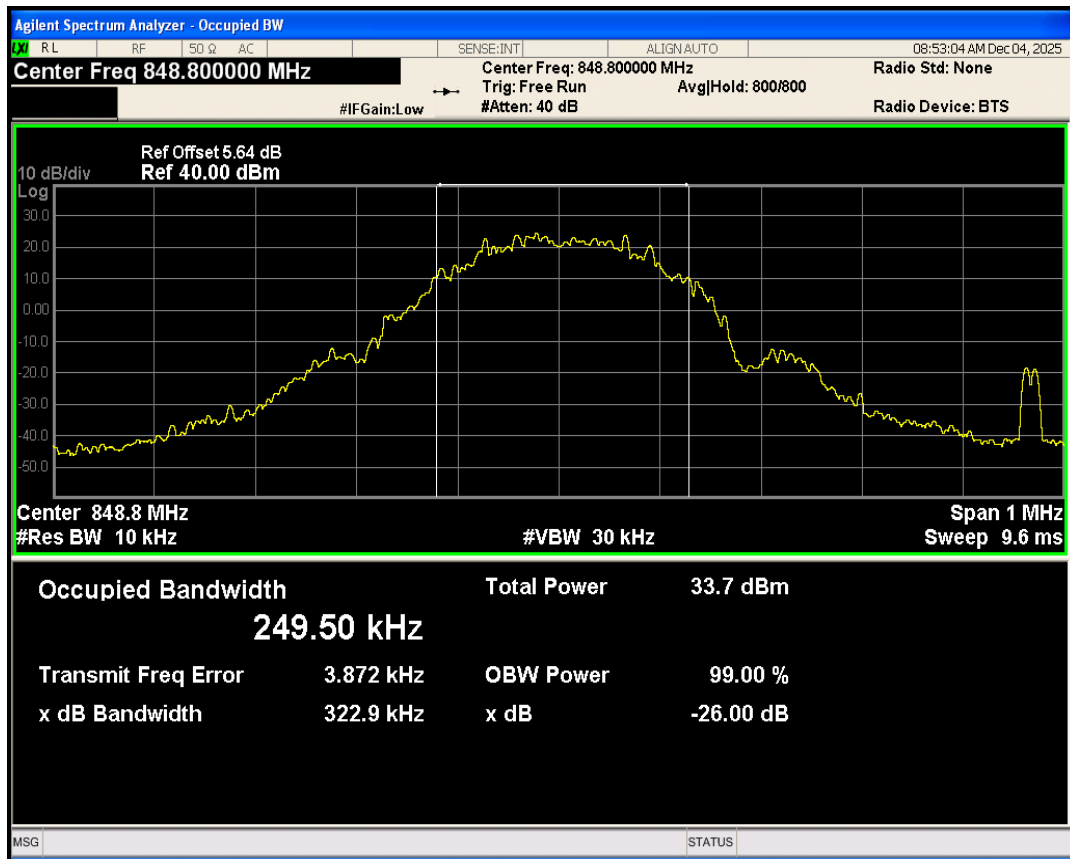
EGPRS850 Channel=128



EGPRS850 Channel=189



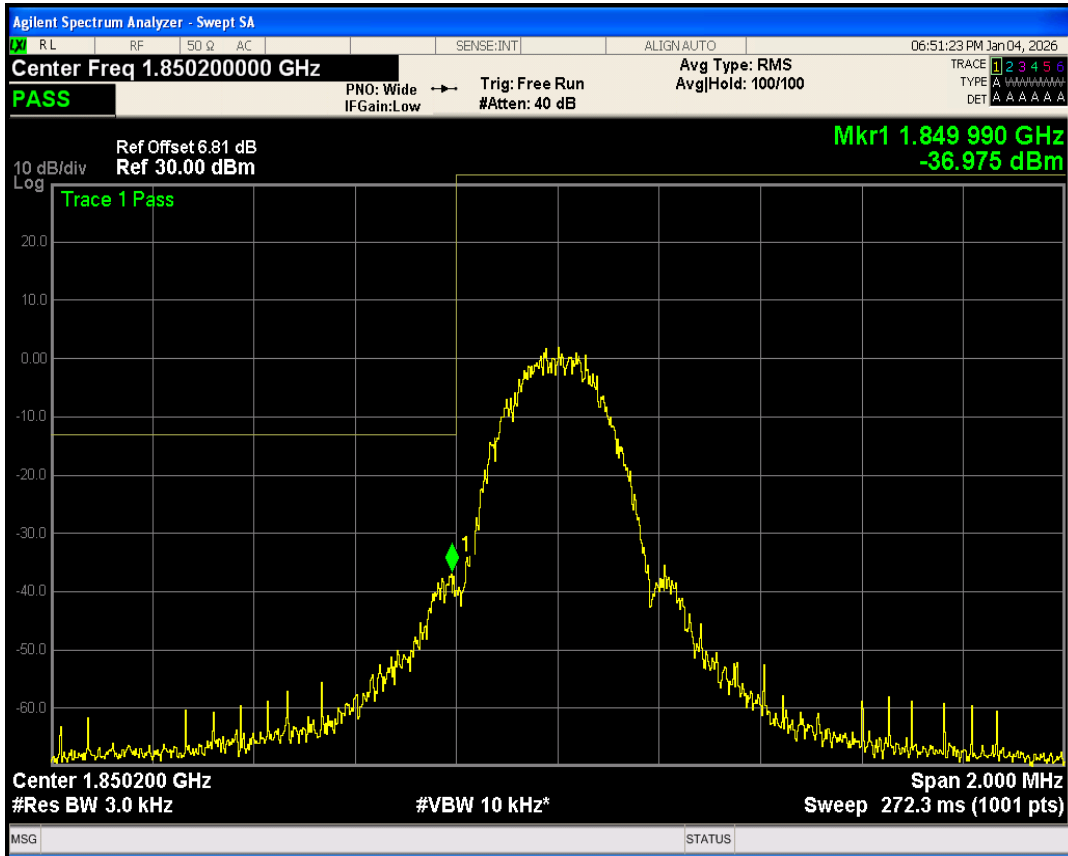
EGPRS850 Channel=251



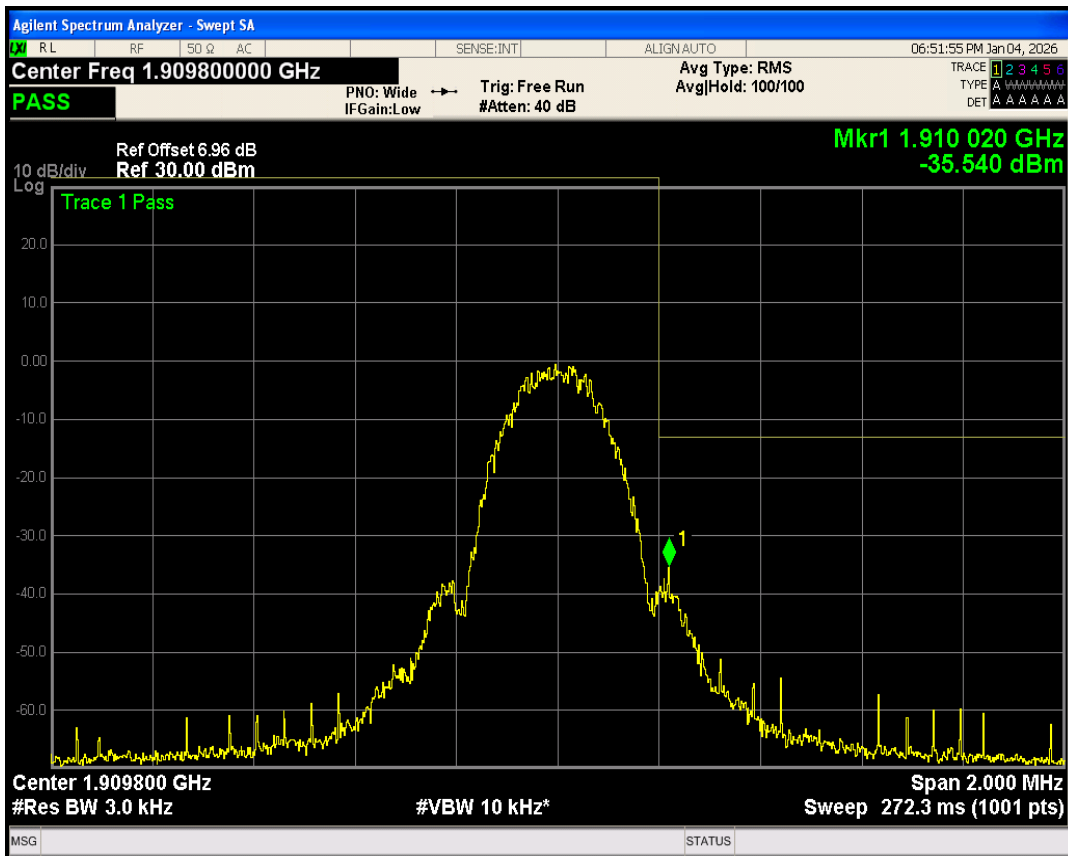
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-36.97	-13	PASS
EGPRS1900	810	1909.8	1910.02	-35.53	-13	PASS
EGPRS850	128	824.2	823.98	-35.16	-13	PASS
EGPRS850	251	848.8	849.01	-35.08	-13	PASS

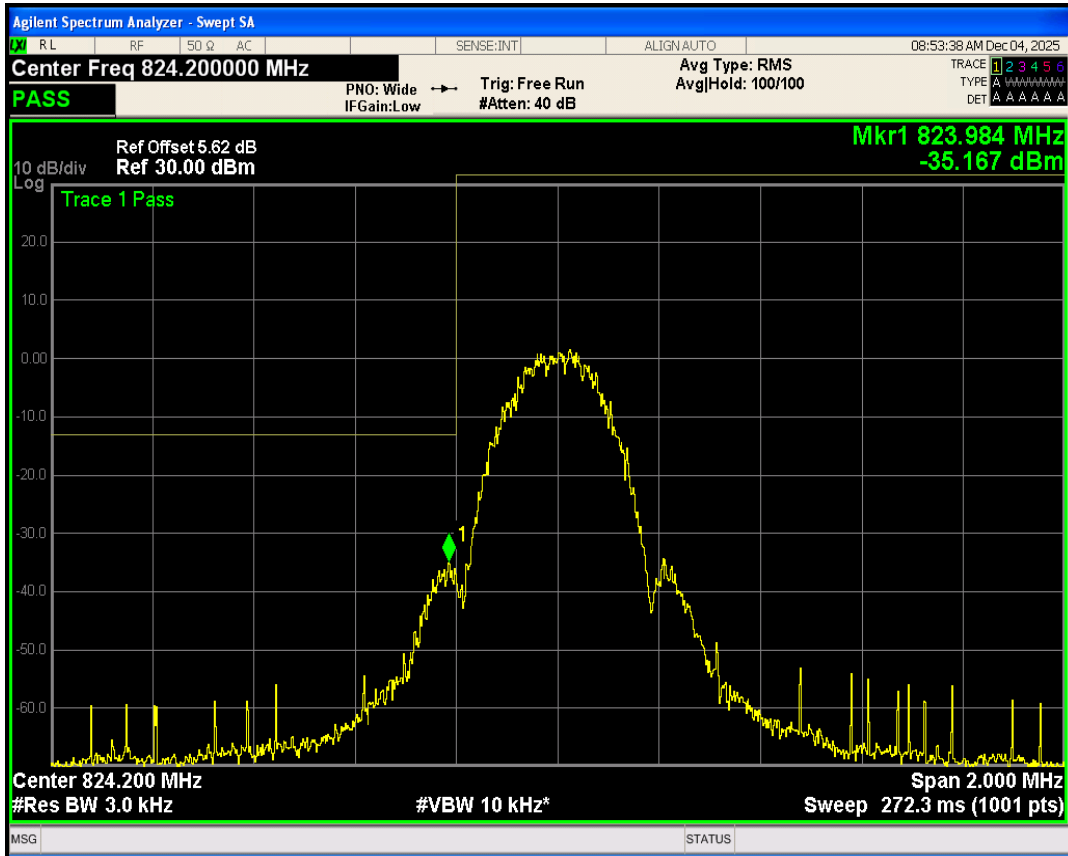
EGPRS1900 Channel=512



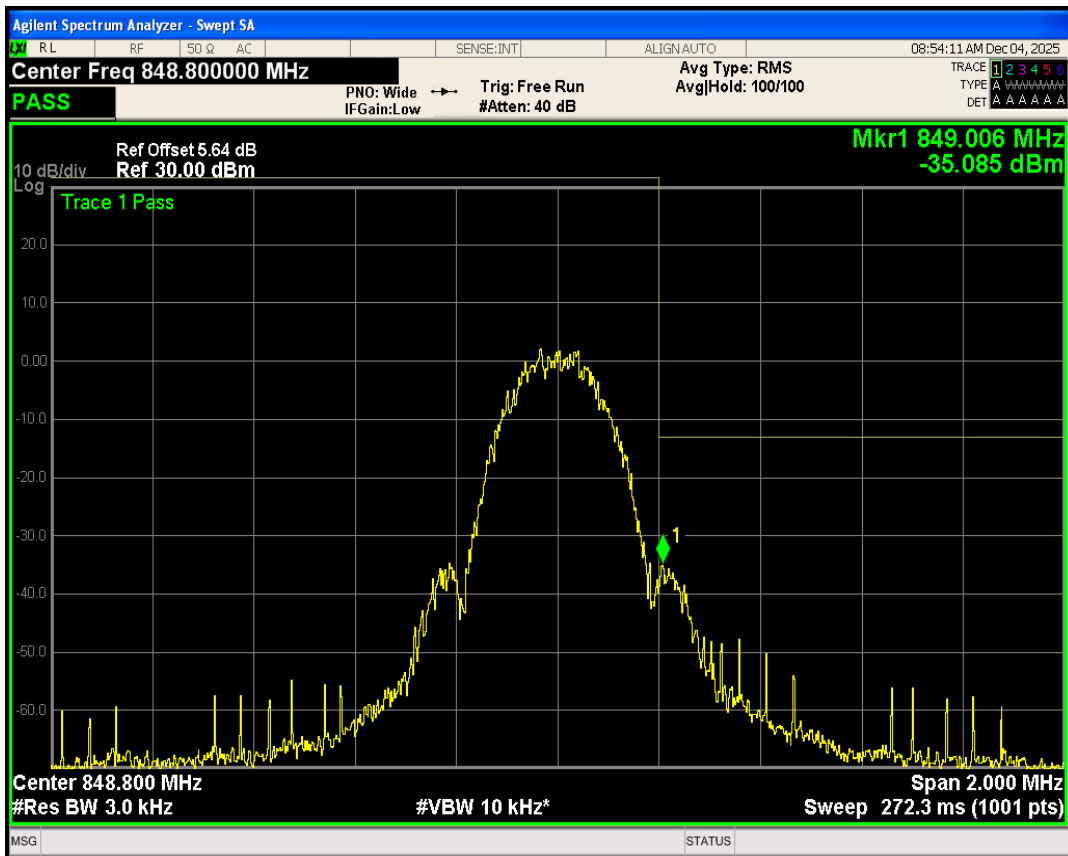
EGPRS1900 Channel=810



EGPRS850 Channel=128



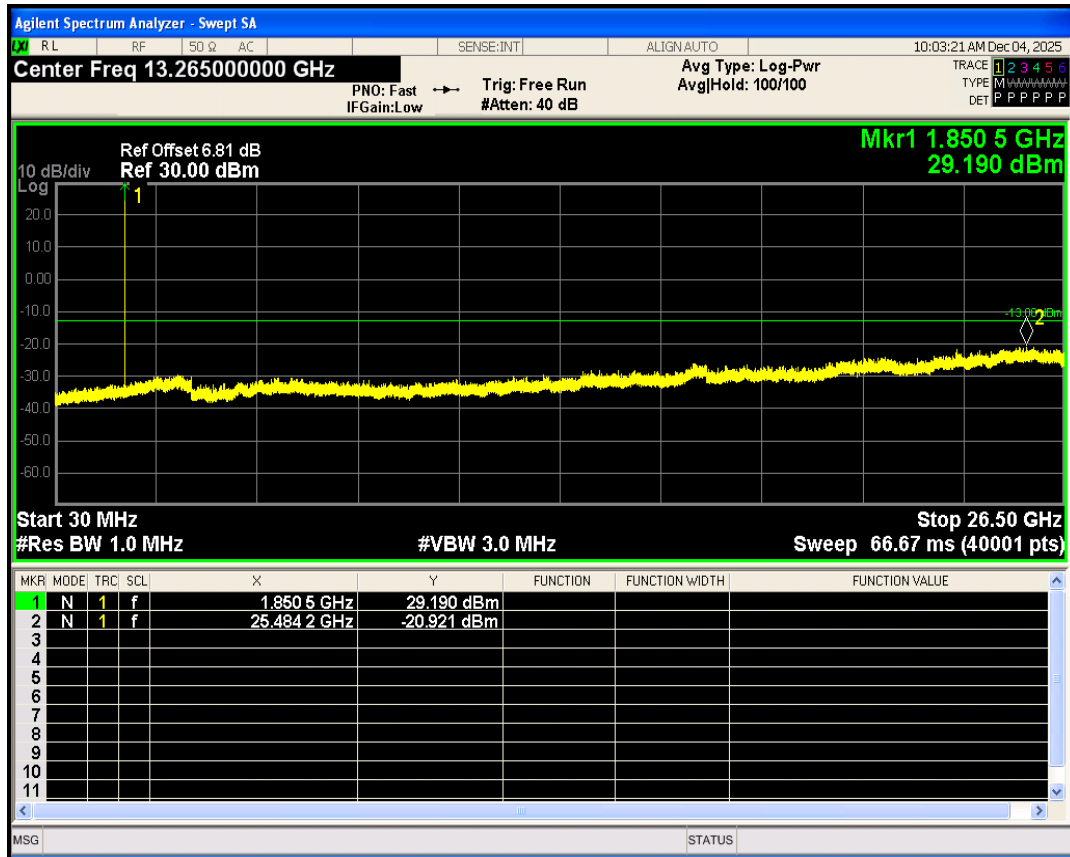
EGPRS850 Channel=251



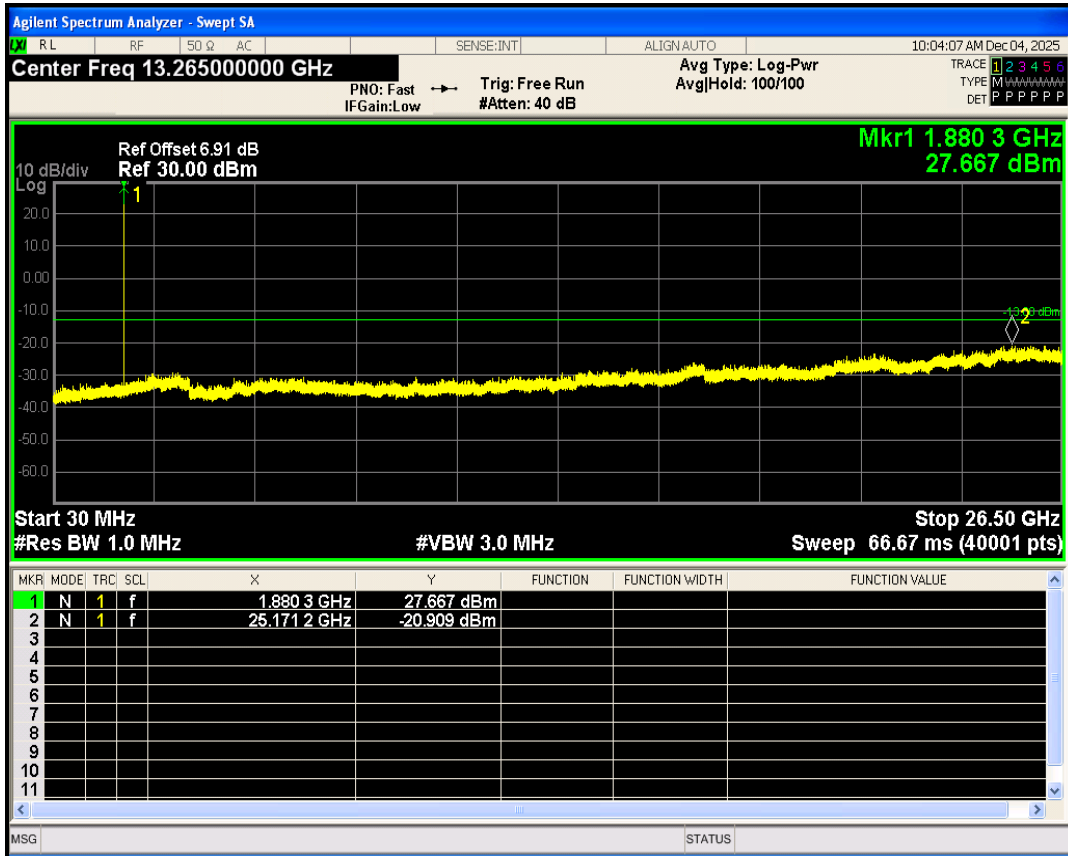
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25484.21	-20.92	-13	PASS
EGPRS1900	661	1880	25171.21	-20.90	-13	PASS
EGPRS1900	810	1909.8	25255.91	-20.37	-13	PASS
EGPRS850	128	824.2	24827.10	-22.20	-13	PASS
EGPRS850	189	836.4	24897.90	-22.38	-13	PASS
EGPRS850	251	848.8	25674.80	-22.24	-13	PASS

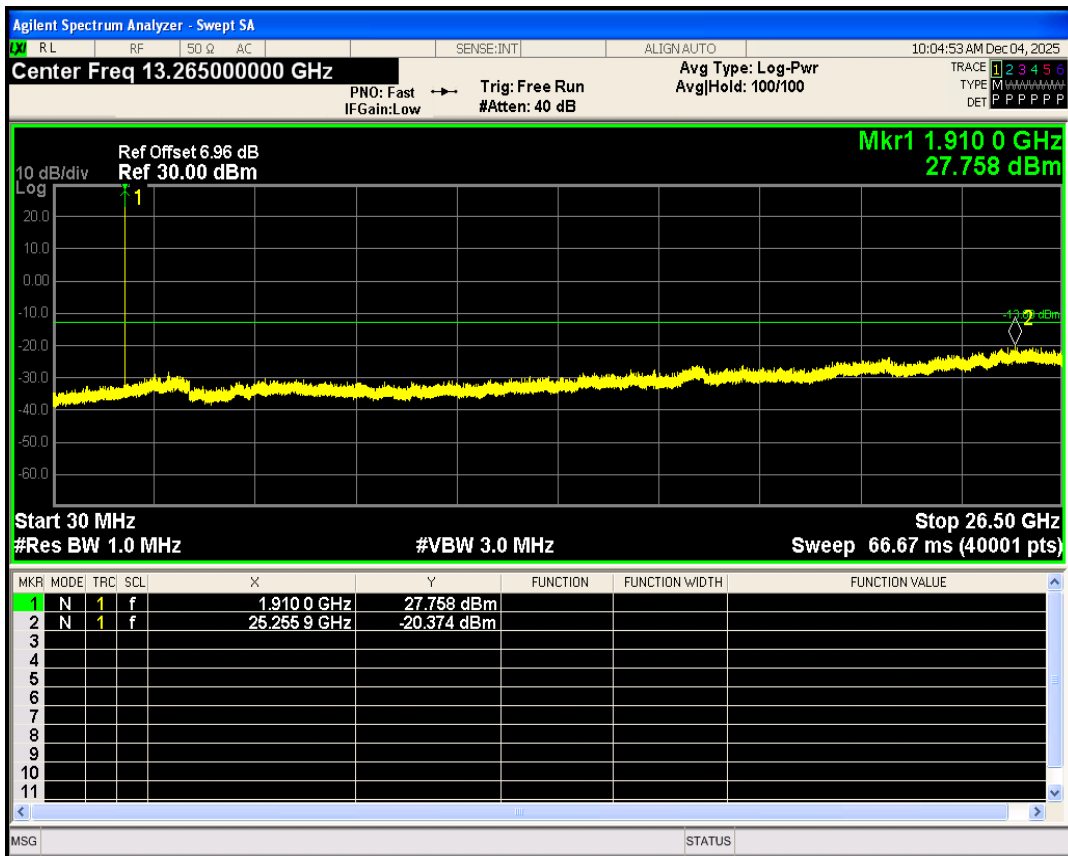
EGPRS1900 Channel=512



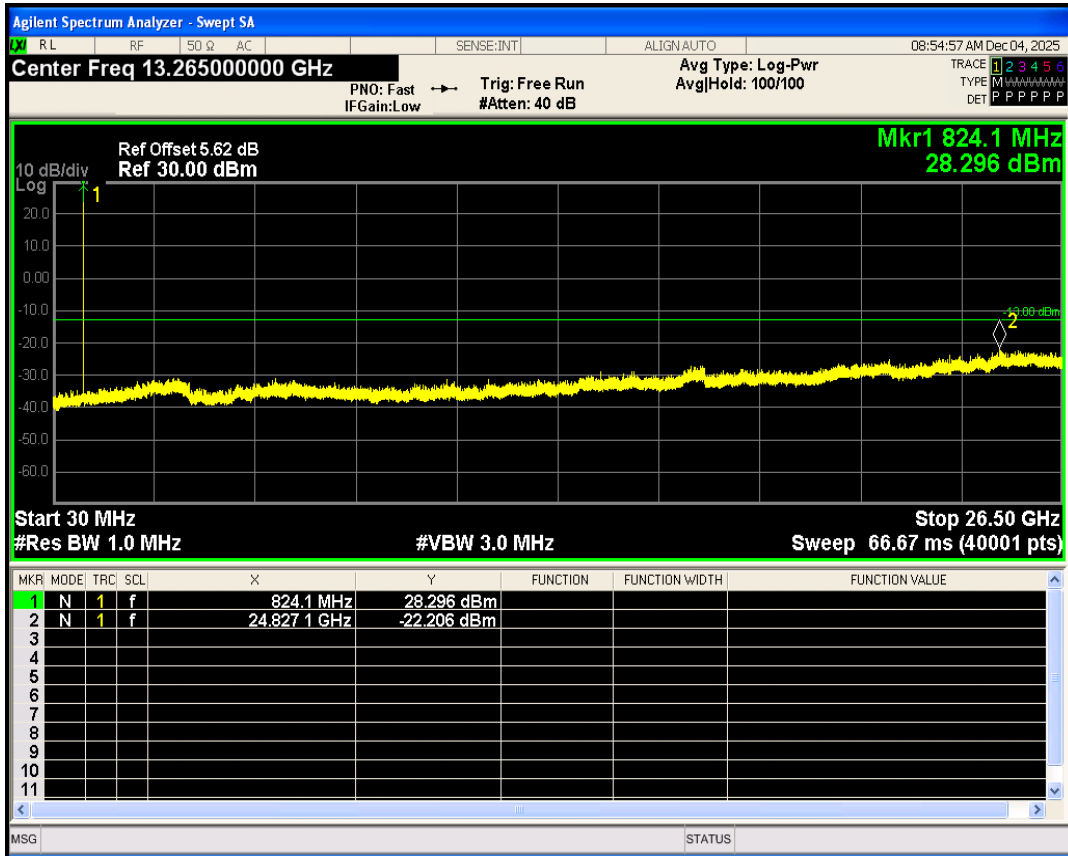
EGPRS1900 Channel=661



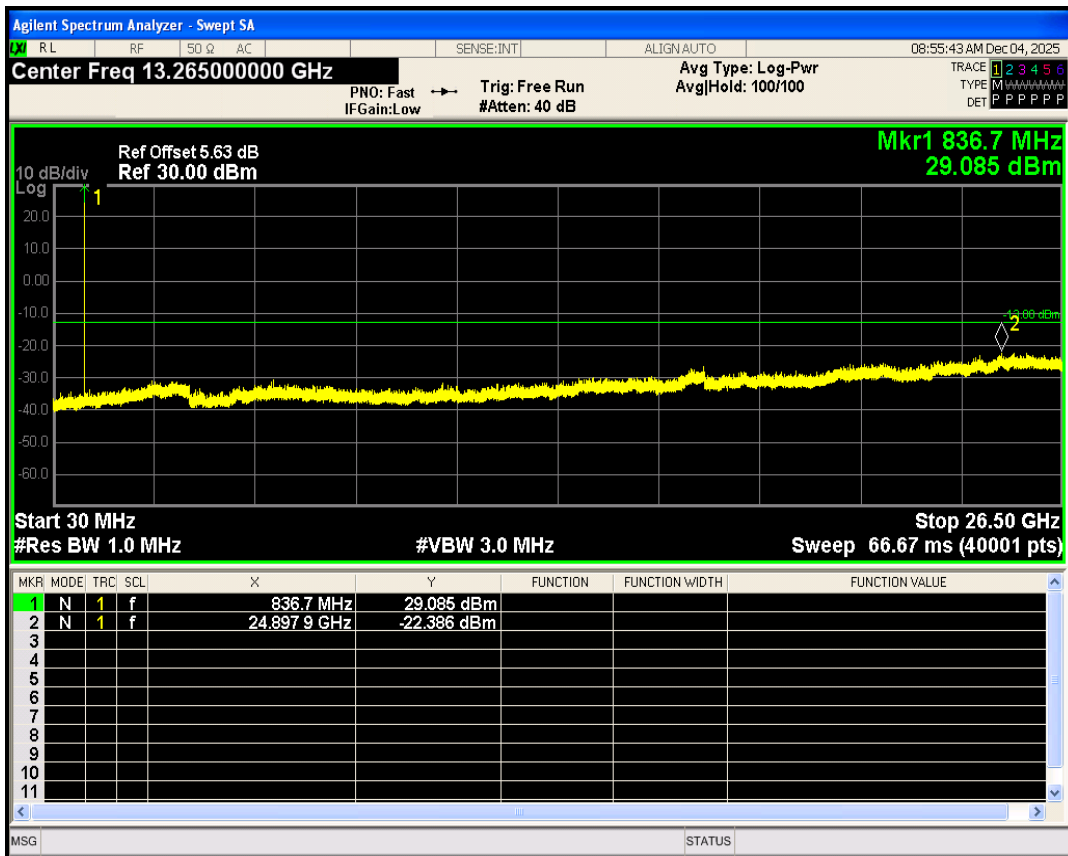
EGPRS1900 Channel=810



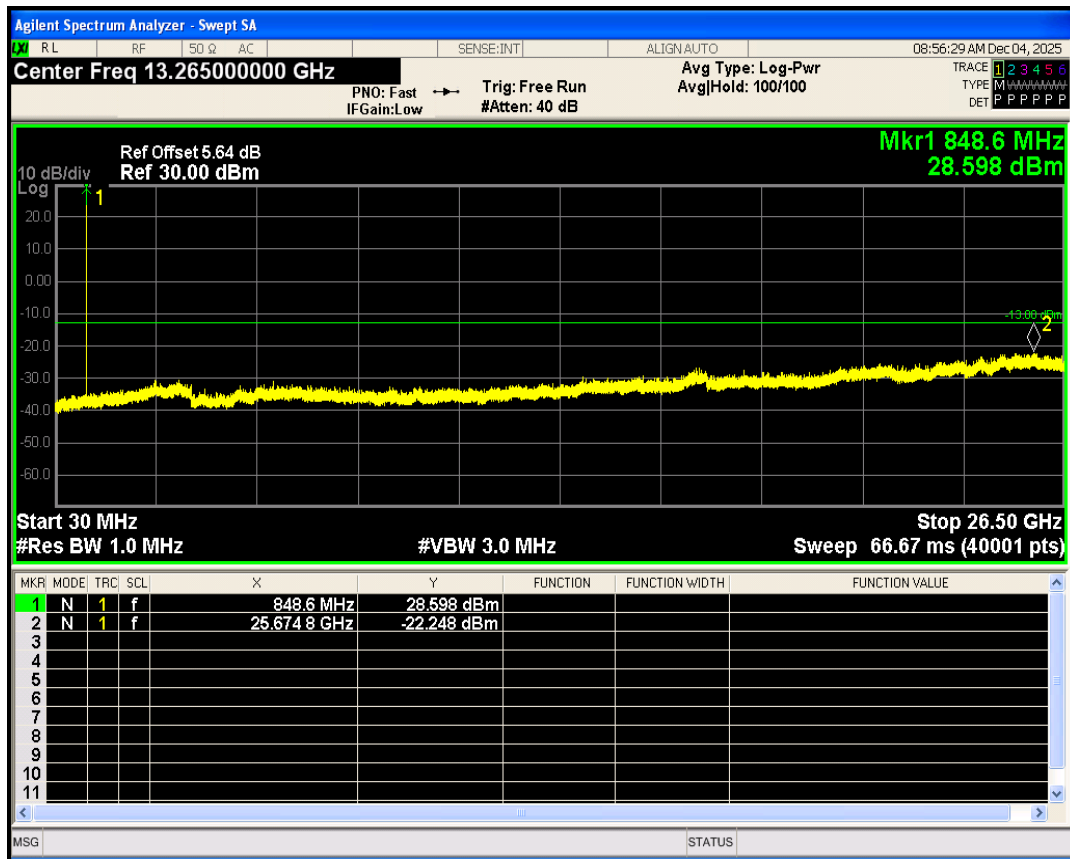
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



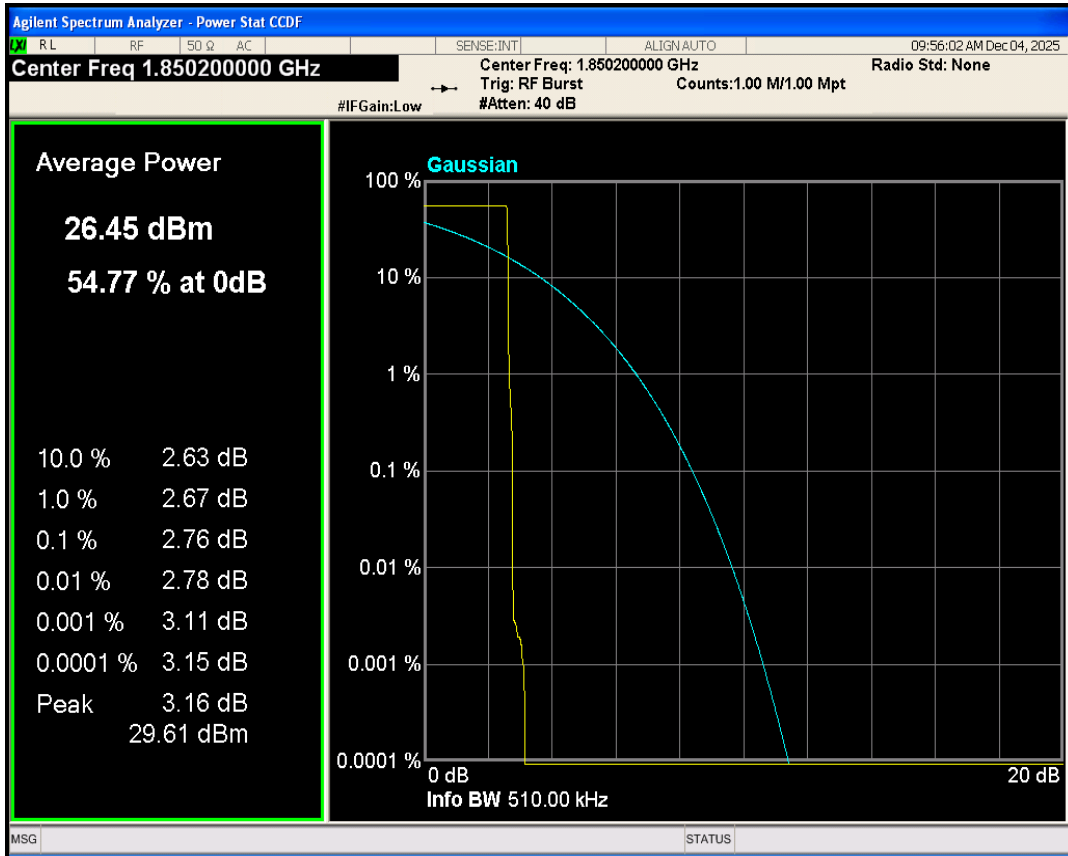
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-10.55747	-0.01	-2.500	2.5	PASS
GPRS850	189	836.4	-0.6780028	0.00	-2.500	2.5	PASS

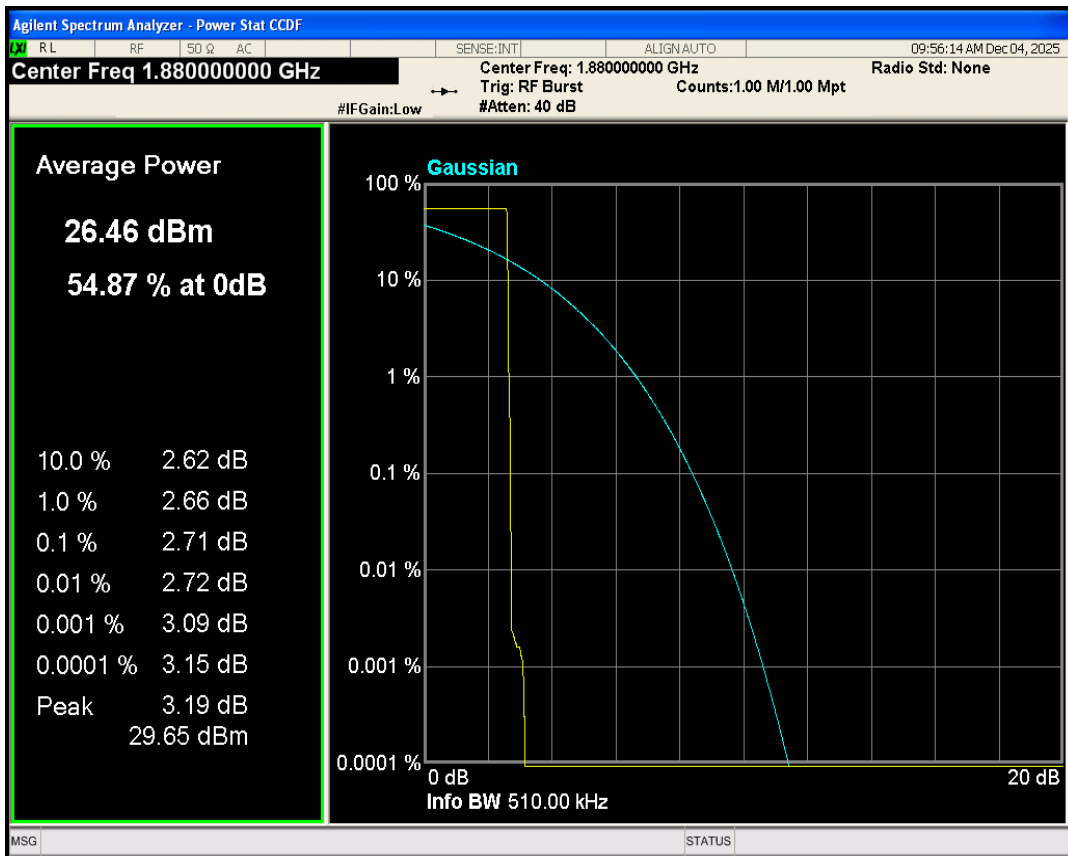
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.76	13	PASS
GPRS1900	661	1880	2.71	13	PASS
GPRS1900	810	1909.8	2.74	13	PASS
GPRS850	128	824.2	2.65	13	PASS
GPRS850	189	836.4	2.66	13	PASS
GPRS850	251	848.8	2.67	13	PASS

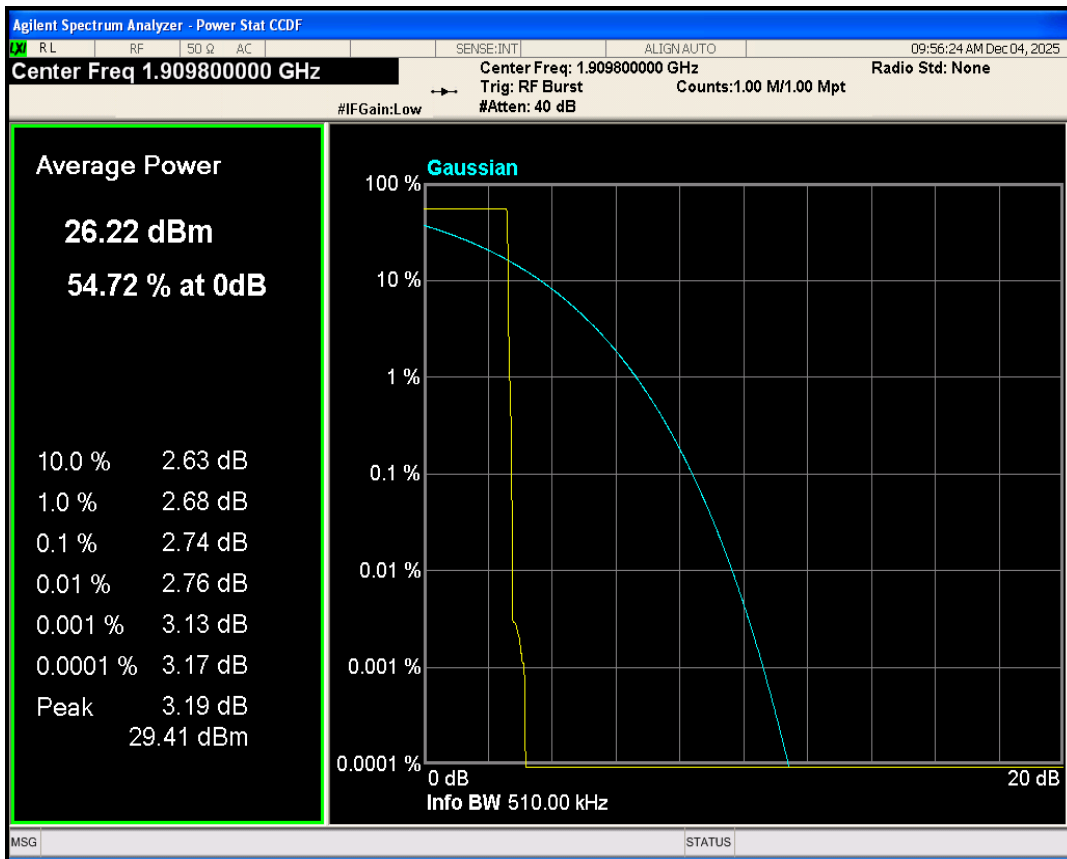
GPRS1900 Channel=512



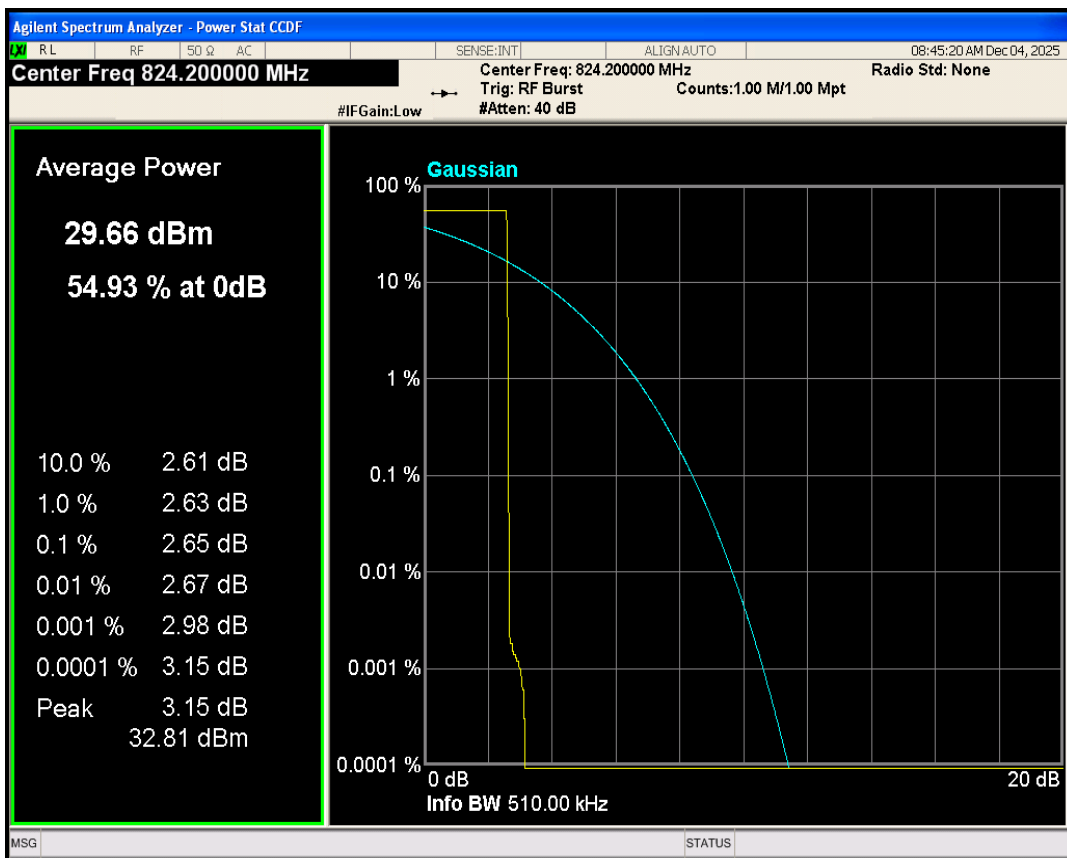
GPRS1900 Channel=661



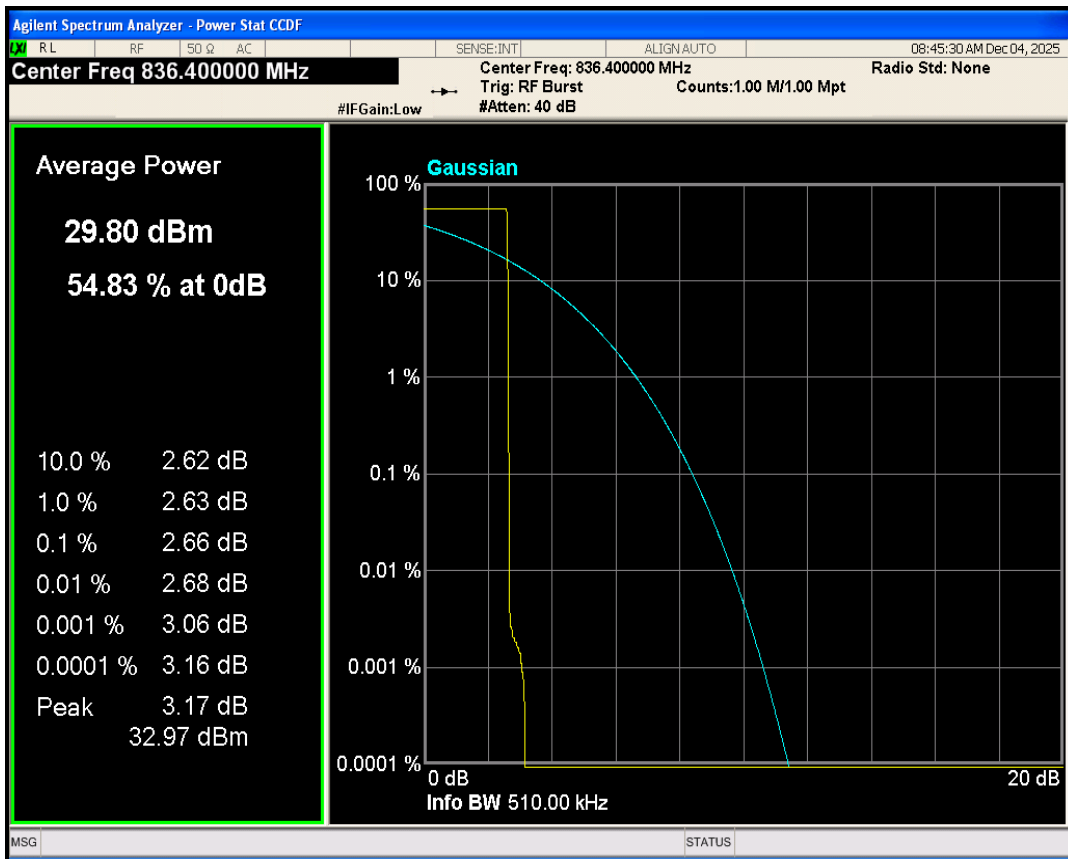
GPRS1900 Channel=810



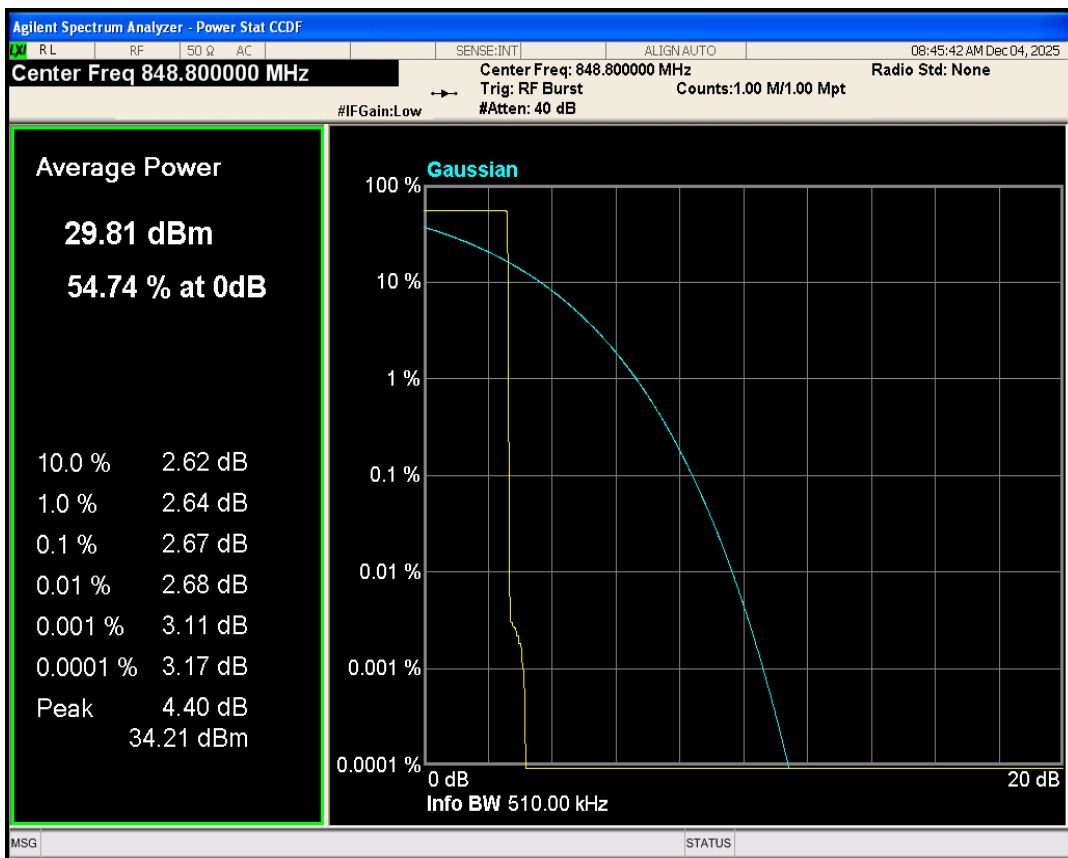
GPRS850 Channel=128



GPRS850 Channel=189



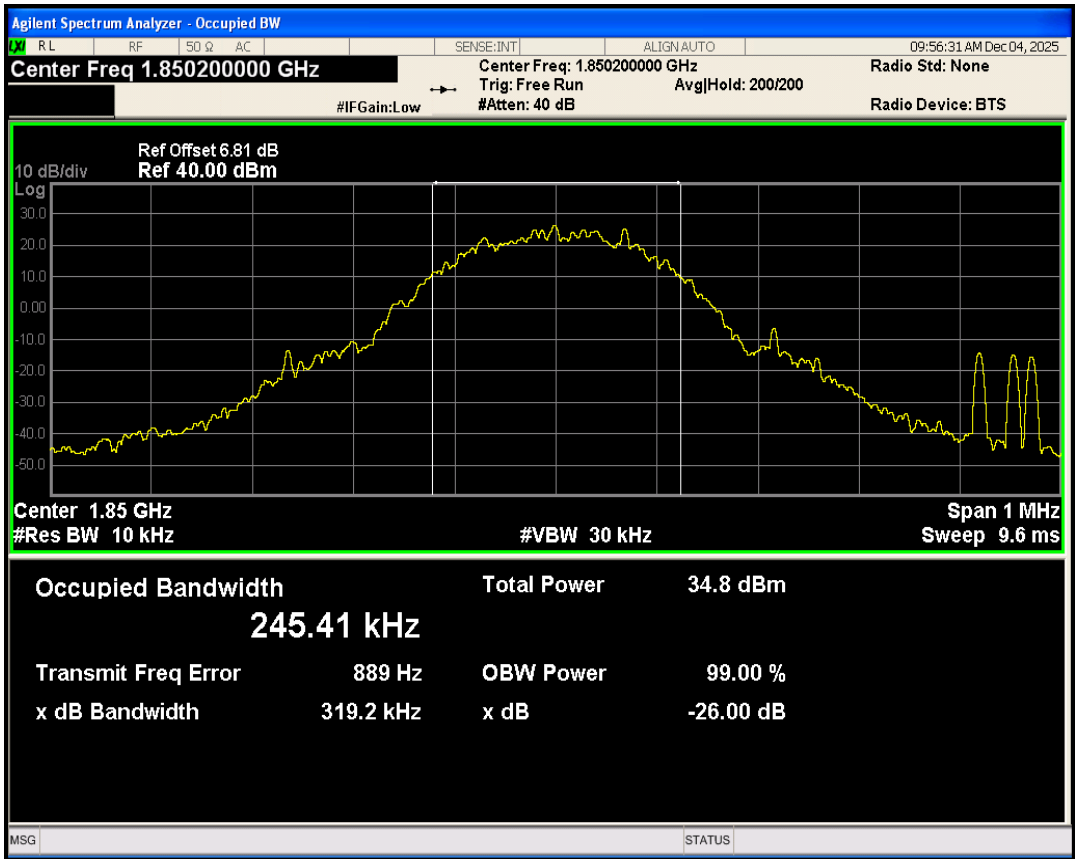
GPRS850 Channel=251



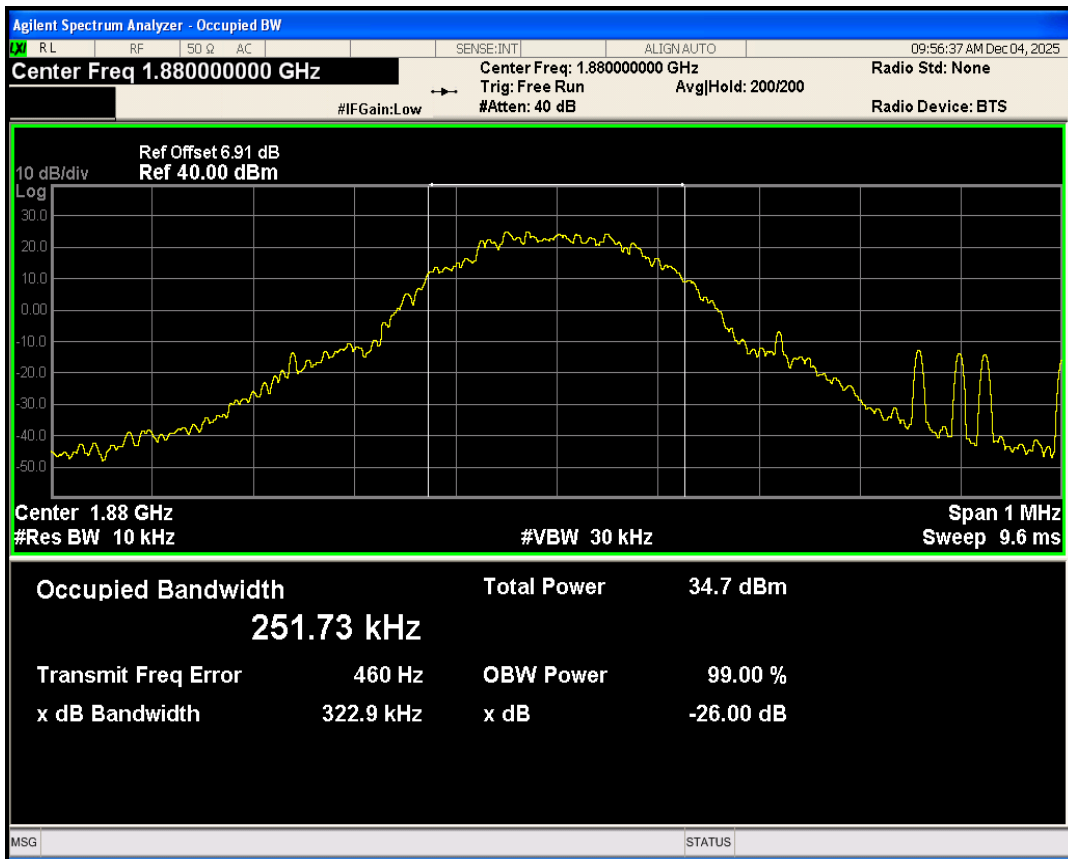
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.409	319.180	PASS
GPRS1900	661	1880	251.725	322.917	PASS
GPRS1900	810	1909.8	238.892	311.708	PASS
GPRS850	128	824.2	243.133	311.118	PASS
GPRS850	189	836.4	239.149	315.858	PASS
GPRS850	251	848.8	243.639	316.275	PASS

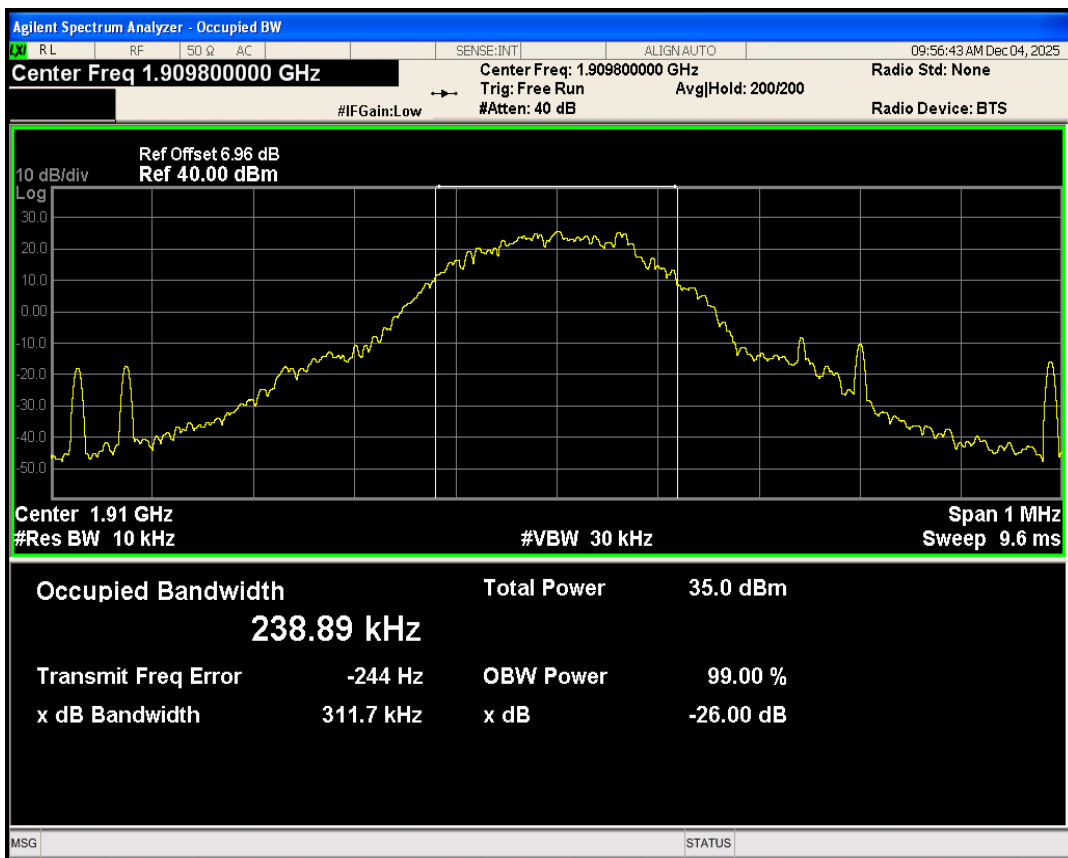
GPRS1900 Channel=512



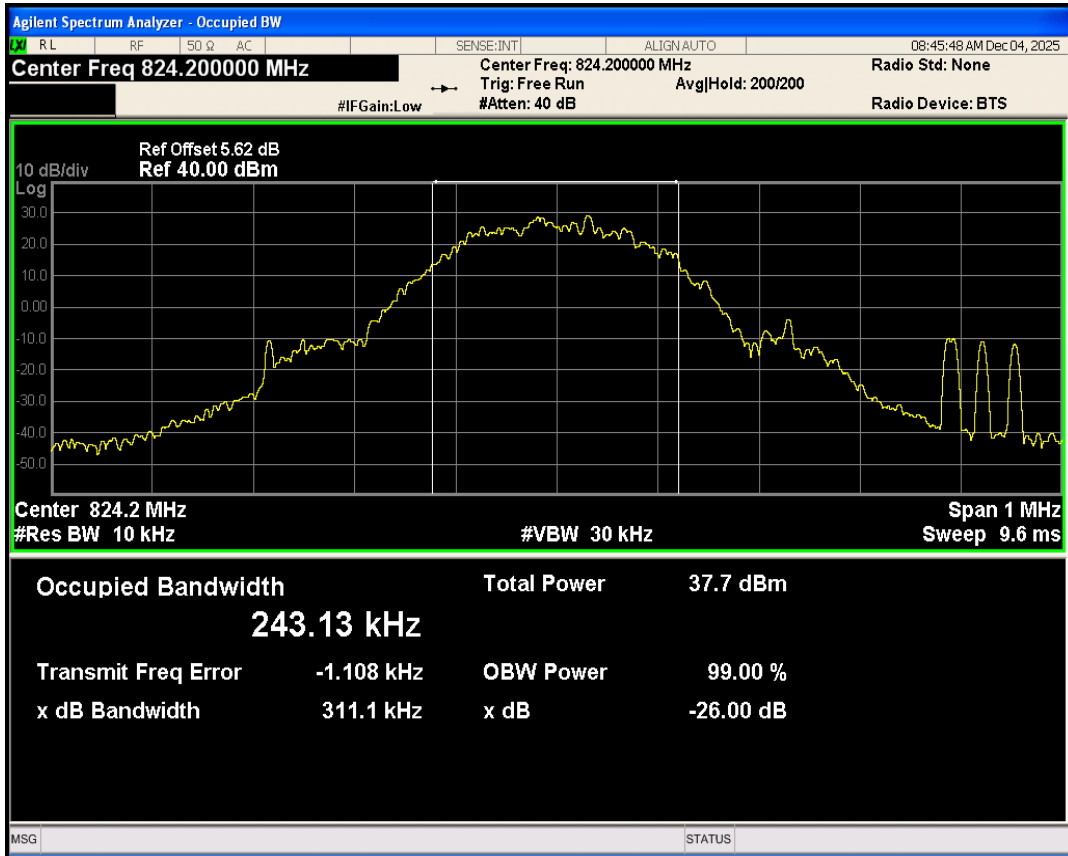
GPRS1900 Channel=661



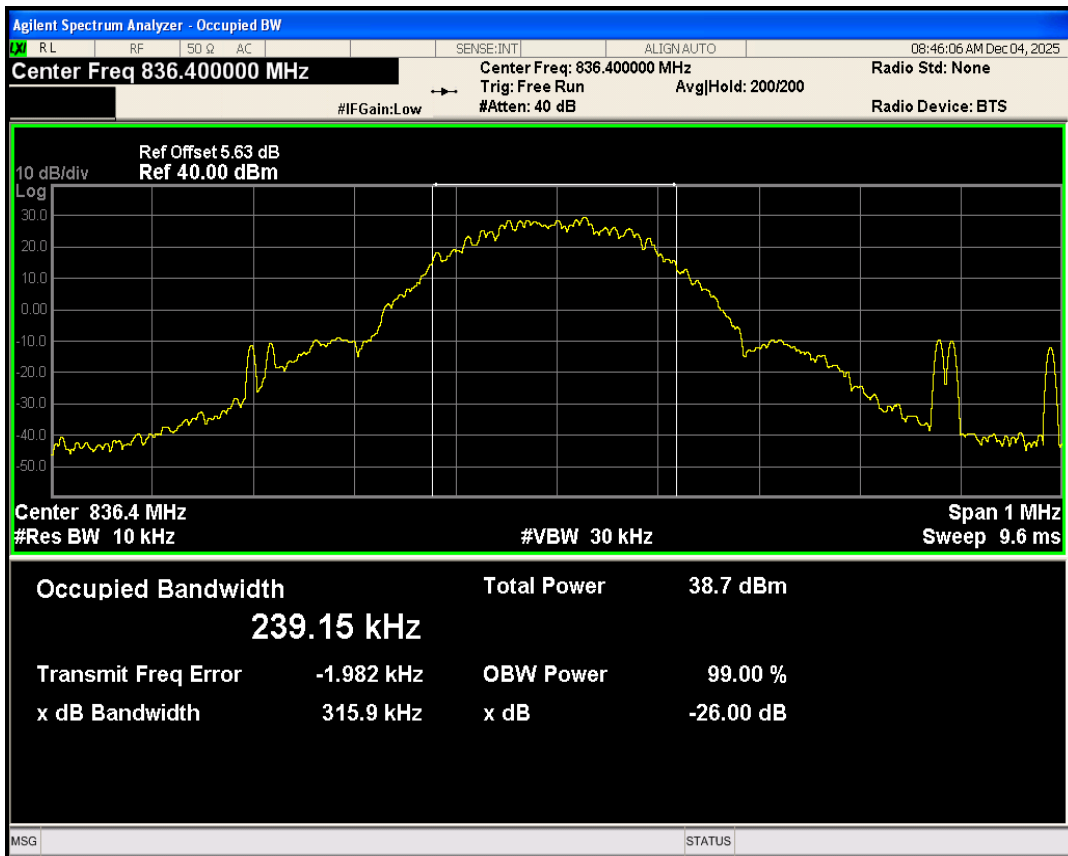
GPRS1900 Channel=810



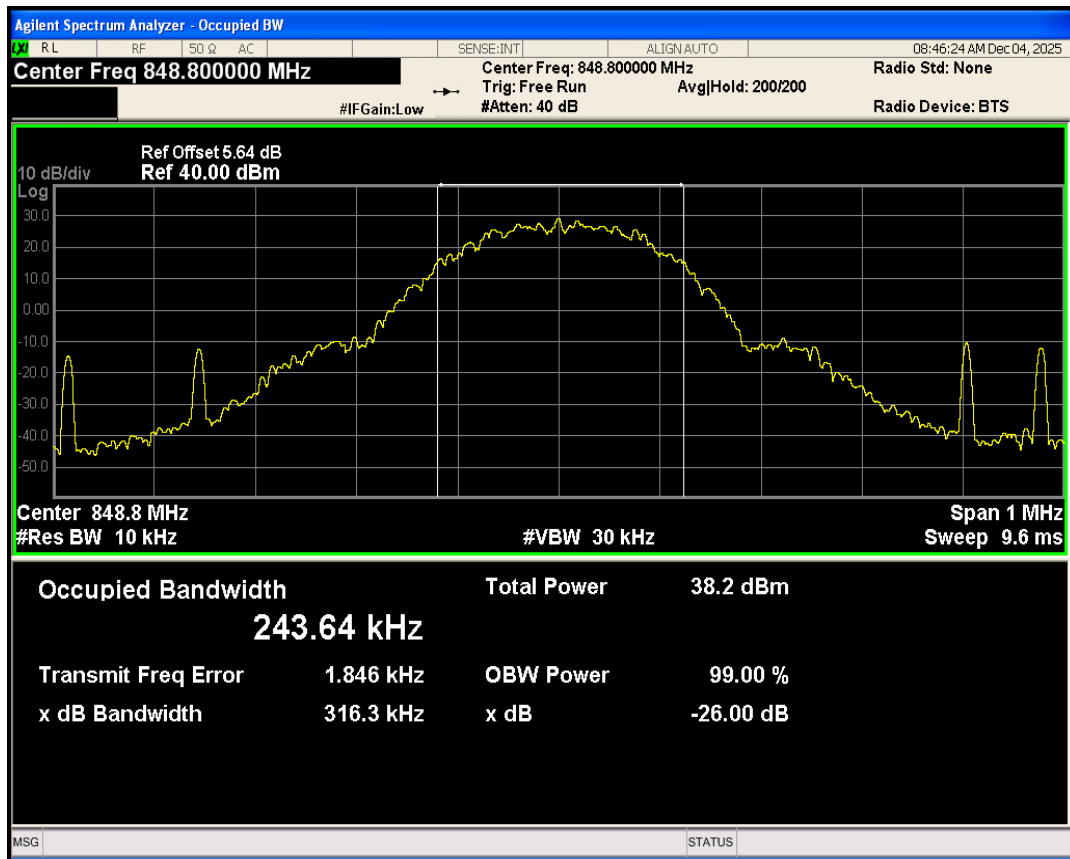
GPRS850 Channel=128



GPRS850 Channel=189



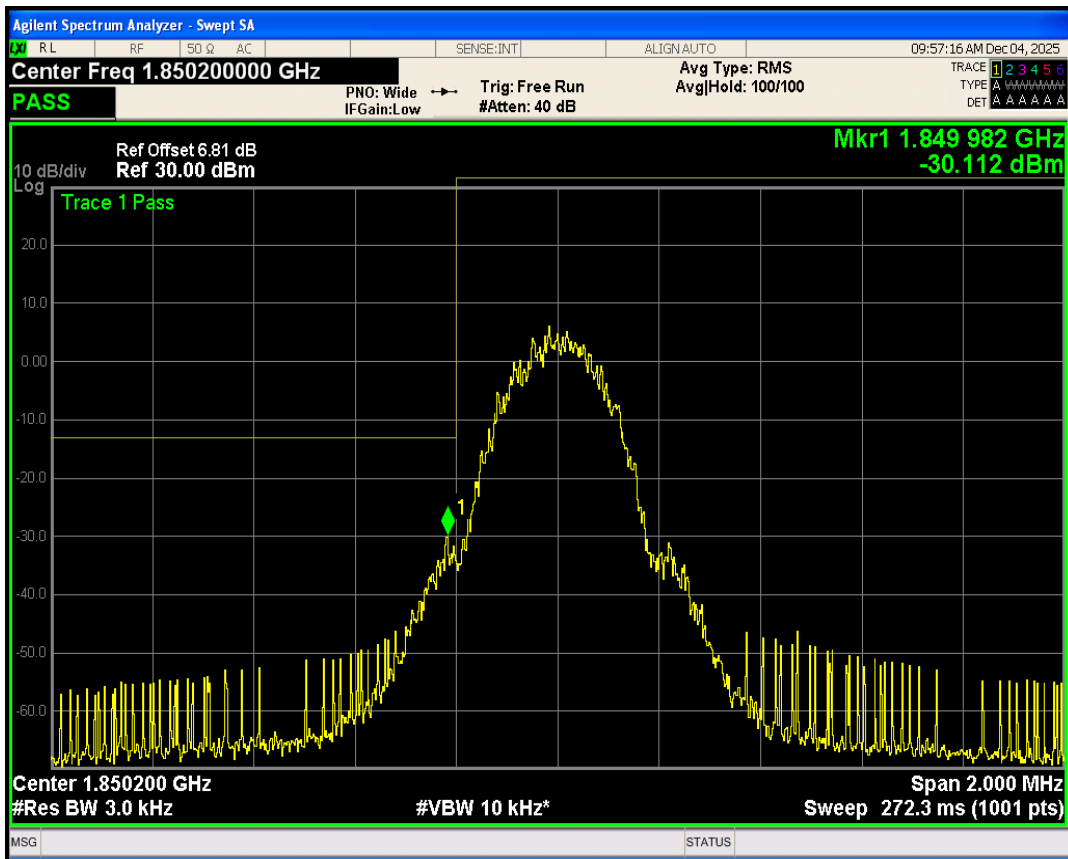
GPRS850 Channel=251



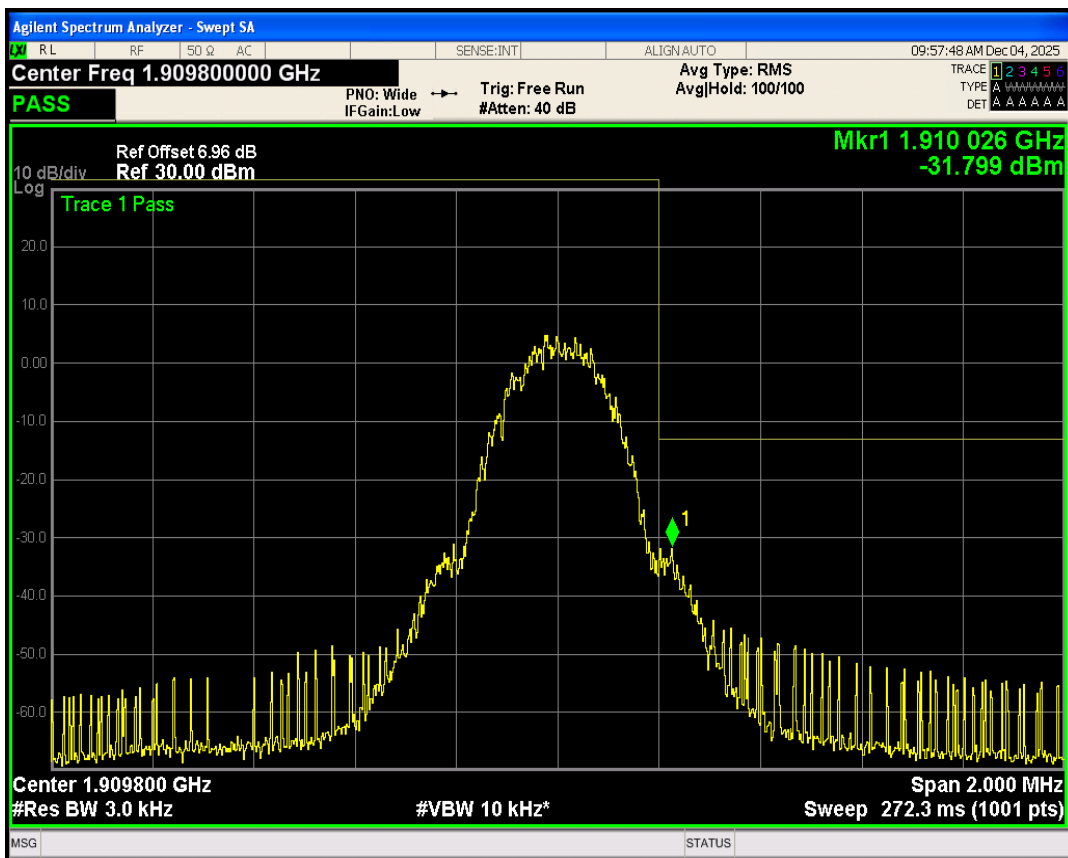
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.11	-13	PASS
GPRS1900	810	1909.8	1910.03	-31.79	-13	PASS
GPRS850	128	824.2	823.99	-28.42	-13	PASS
GPRS850	251	848.8	849.02	-27.56	-13	PASS

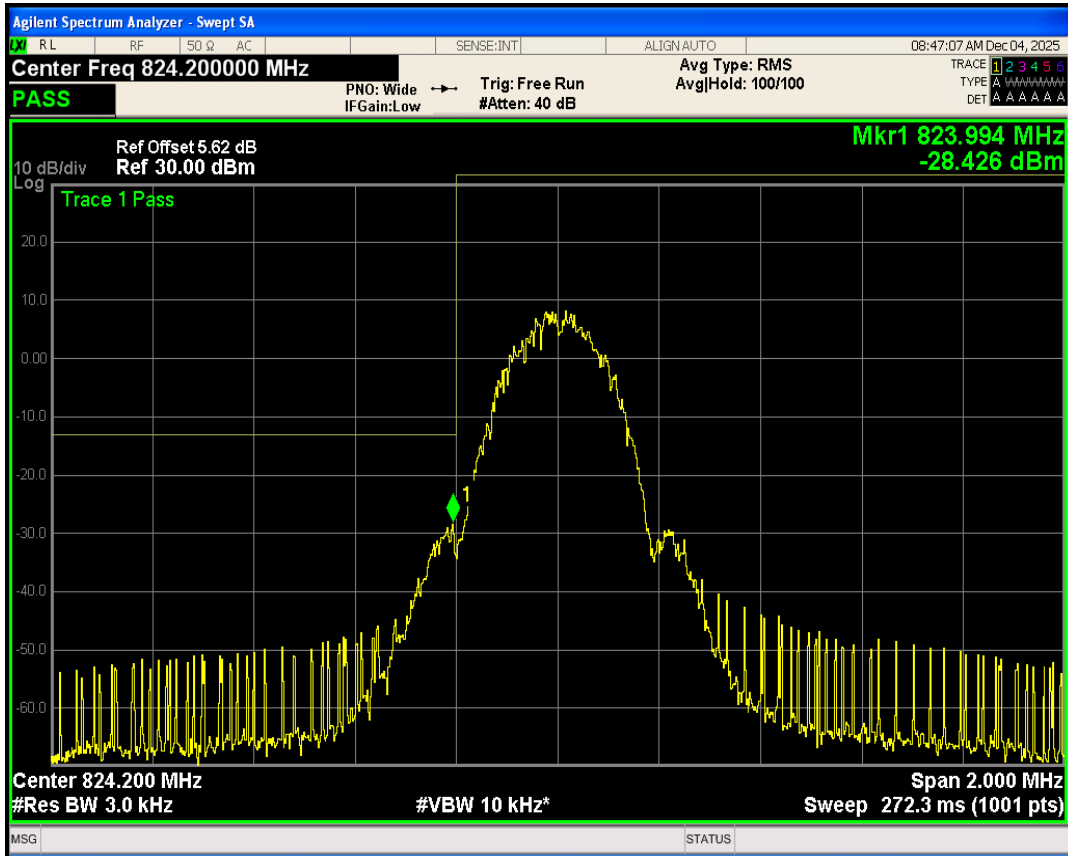
GPRS1900 Channel=512



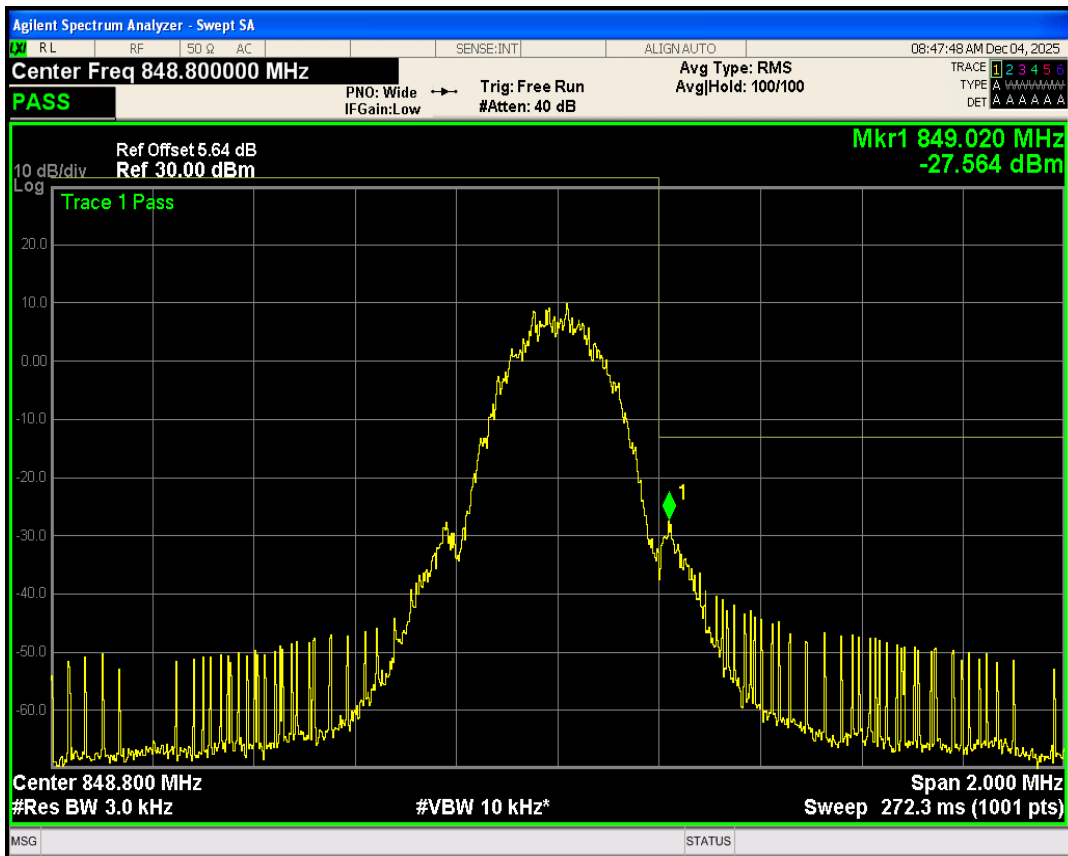
GPRS1900 Channel=810



GPRS850 Channel=128



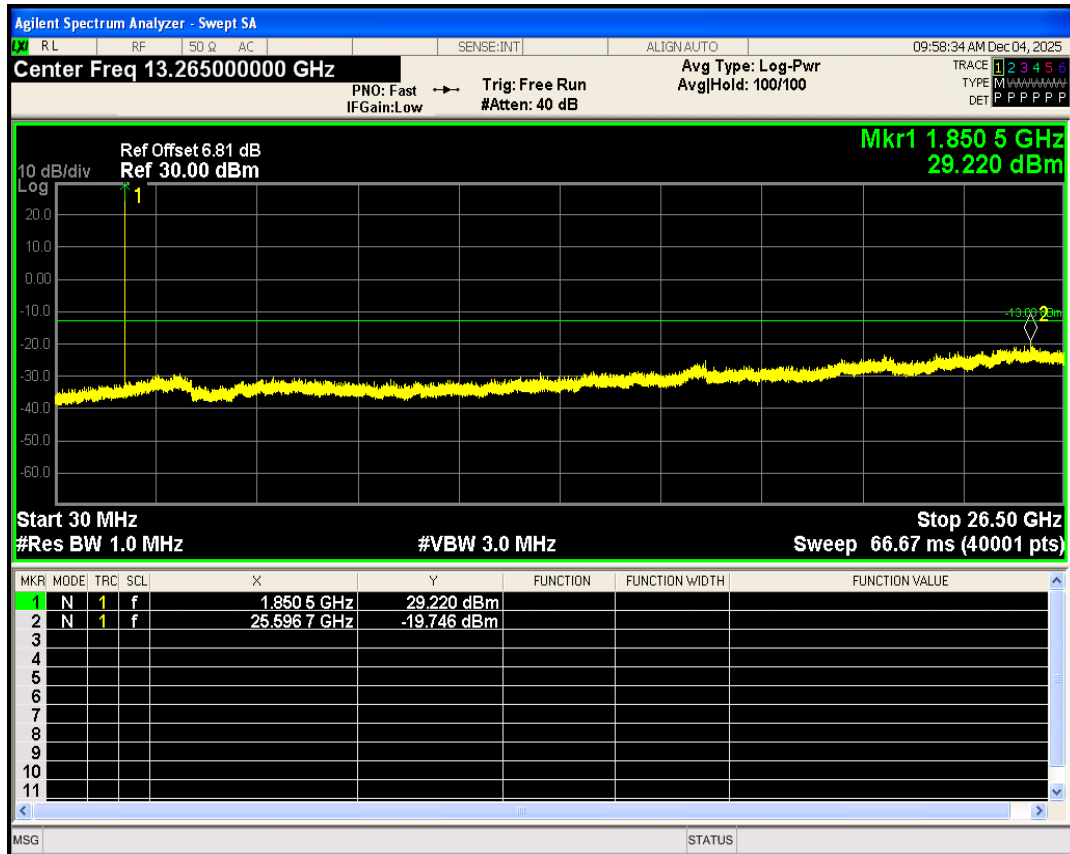
GPRS850 Channel=251



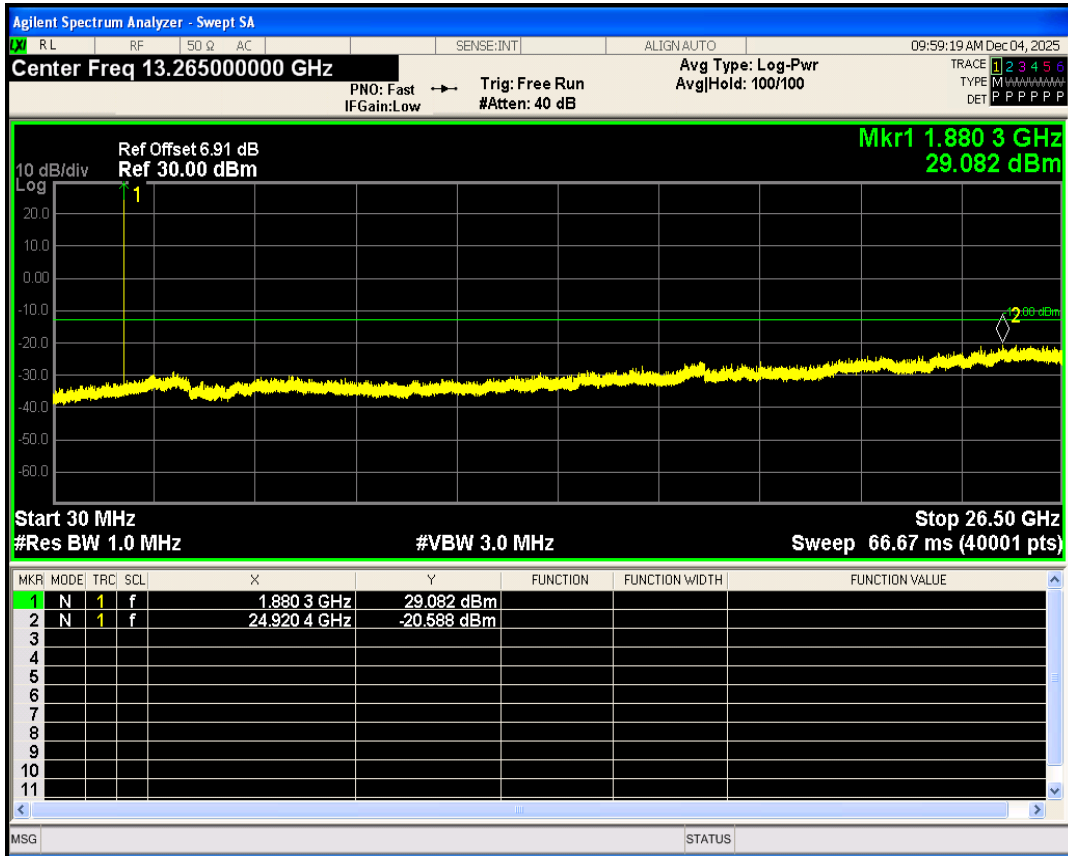
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25596.71	-19.74	-13	PASS
GPRS1900	661	1880	24920.40	-20.58	-13	PASS
GPRS1900	810	1909.8	24870.77	-21.03	-13	PASS
GPRS850	128	824.2	26023.54	-22.41	-13	PASS
GPRS850	189	836.4	24856.87	-22.74	-13	PASS
GPRS850	251	848.8	24790.70	-22.09	-13	PASS

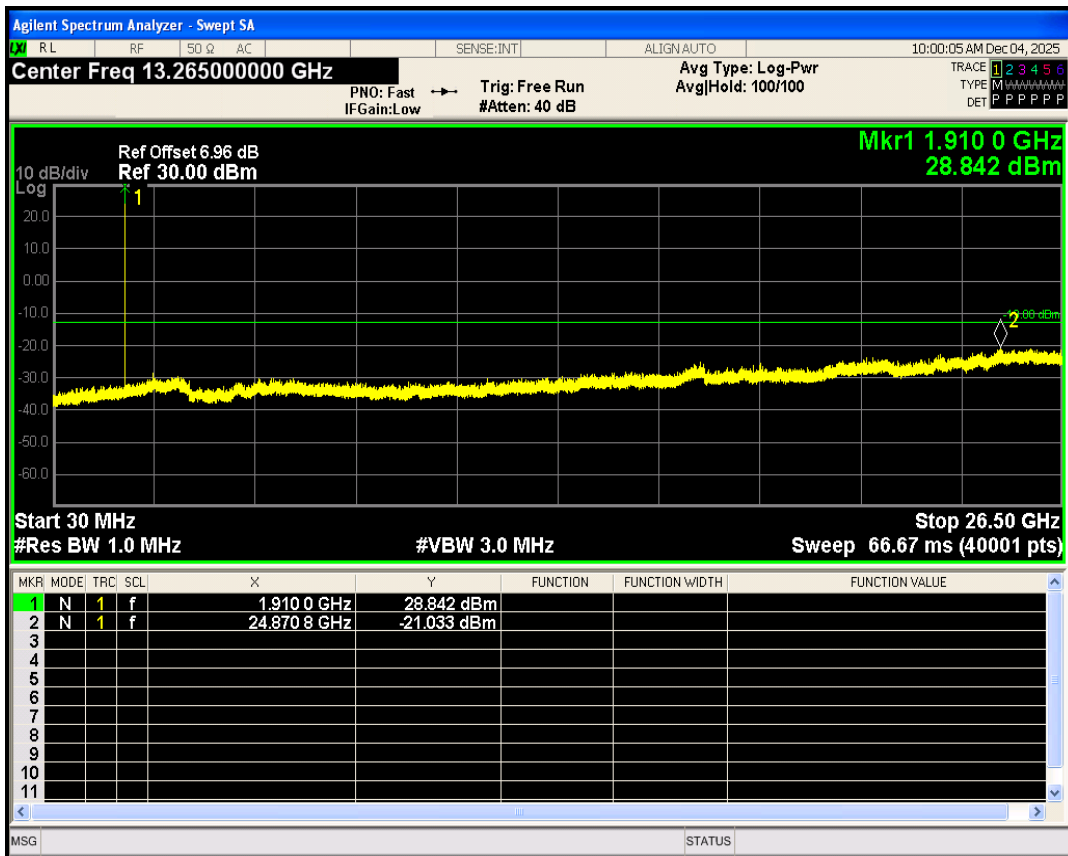
GPRS1900 Channel=512



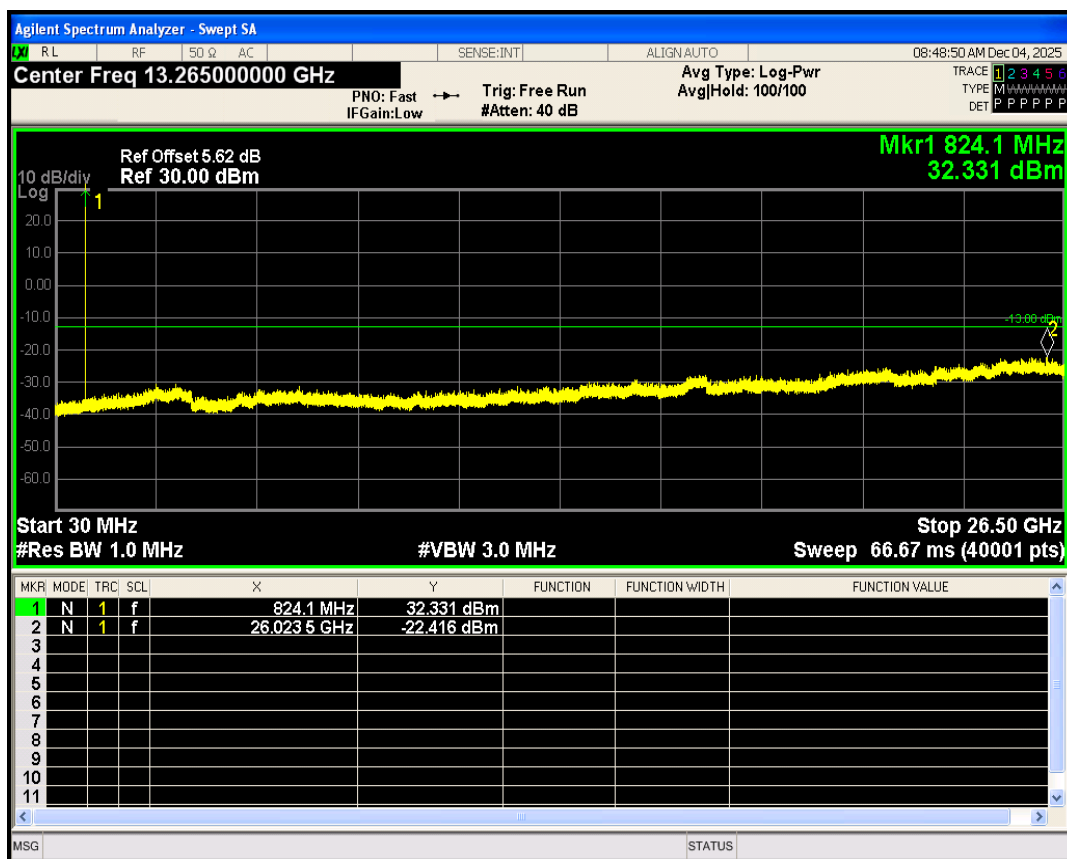
GPRS1900 Channel=661



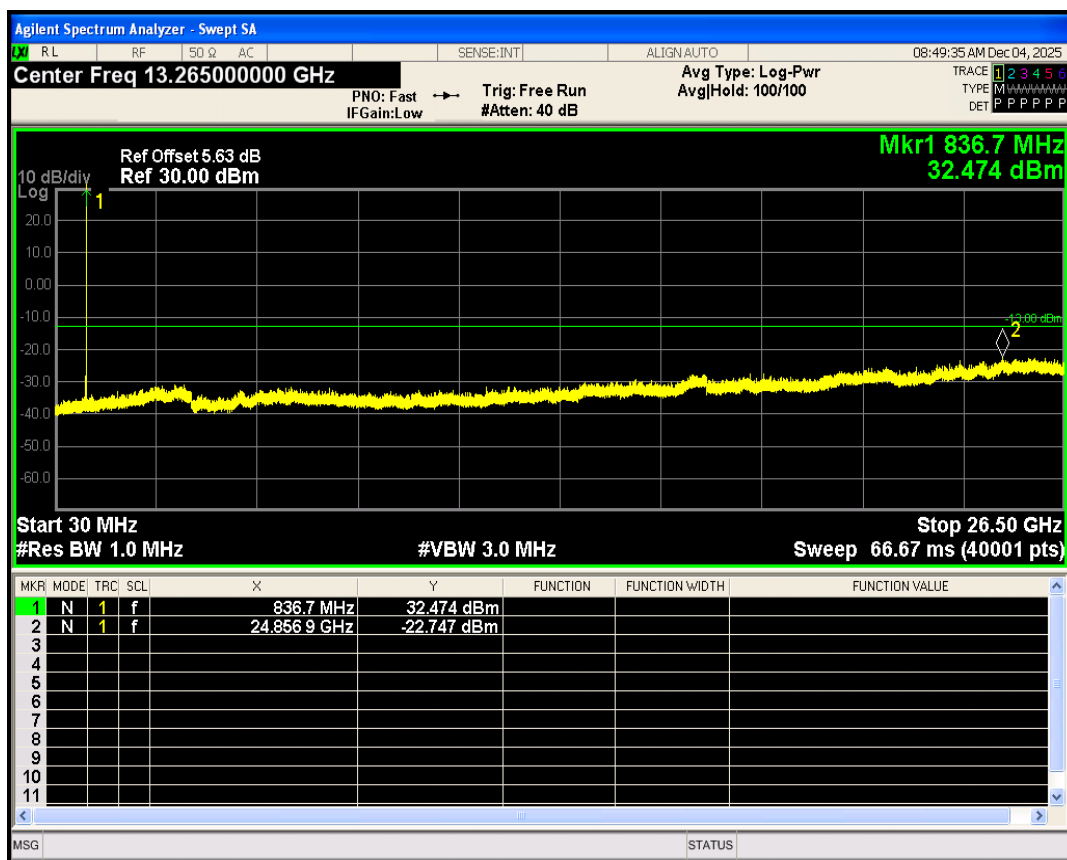
GPRS1900 Channel=810



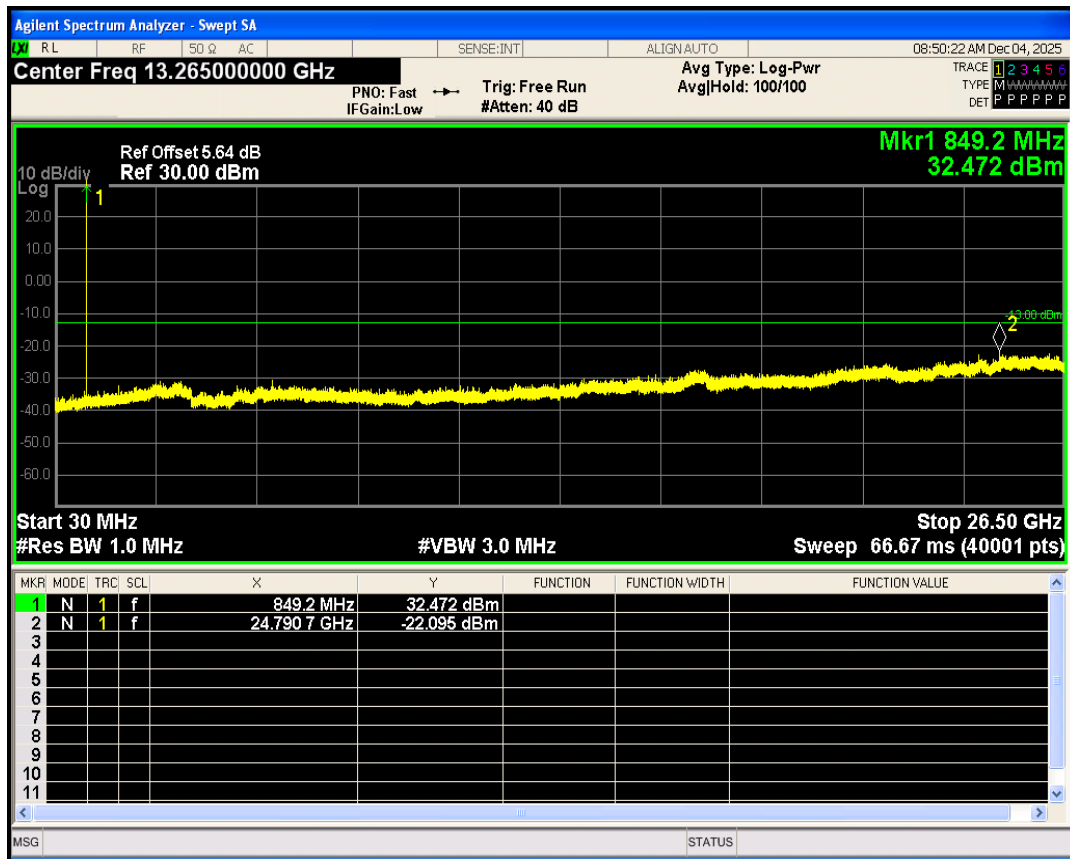
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



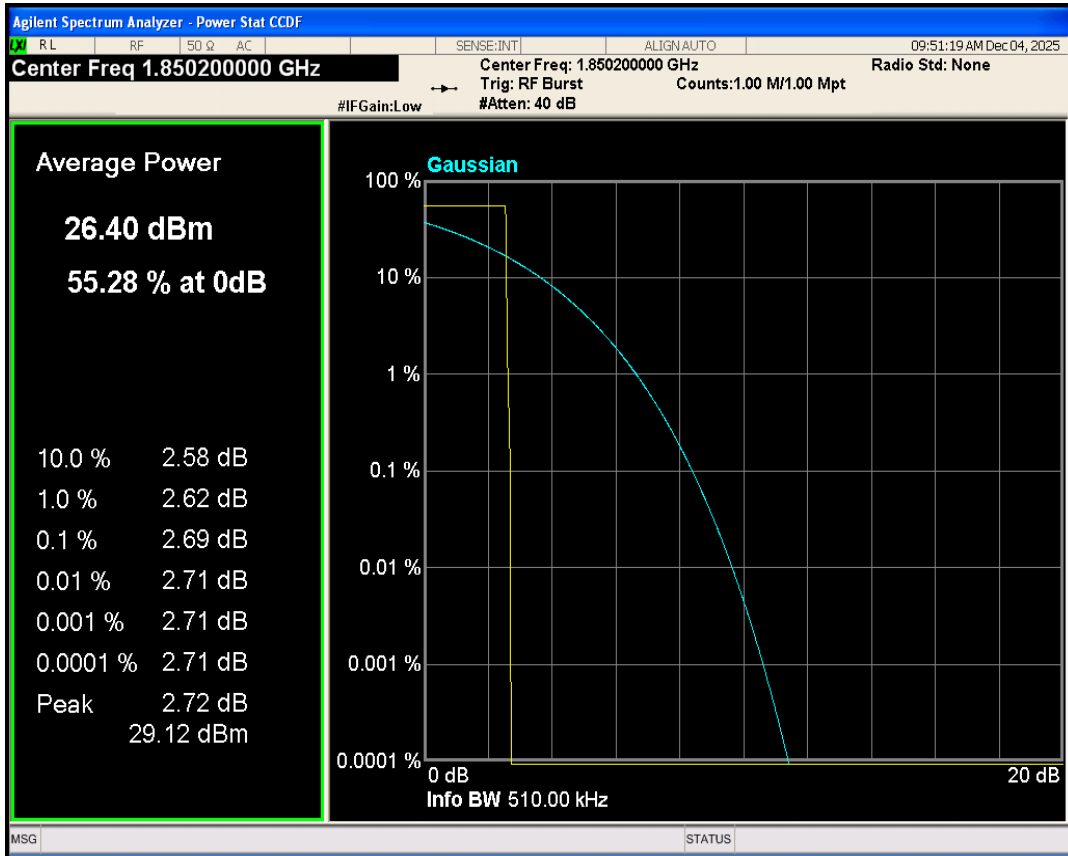
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	10.75	0.006	-2.5	2.5	PASS
GSM850	189	836.4	-8.10	-0.010	-2.5	2.5	PASS

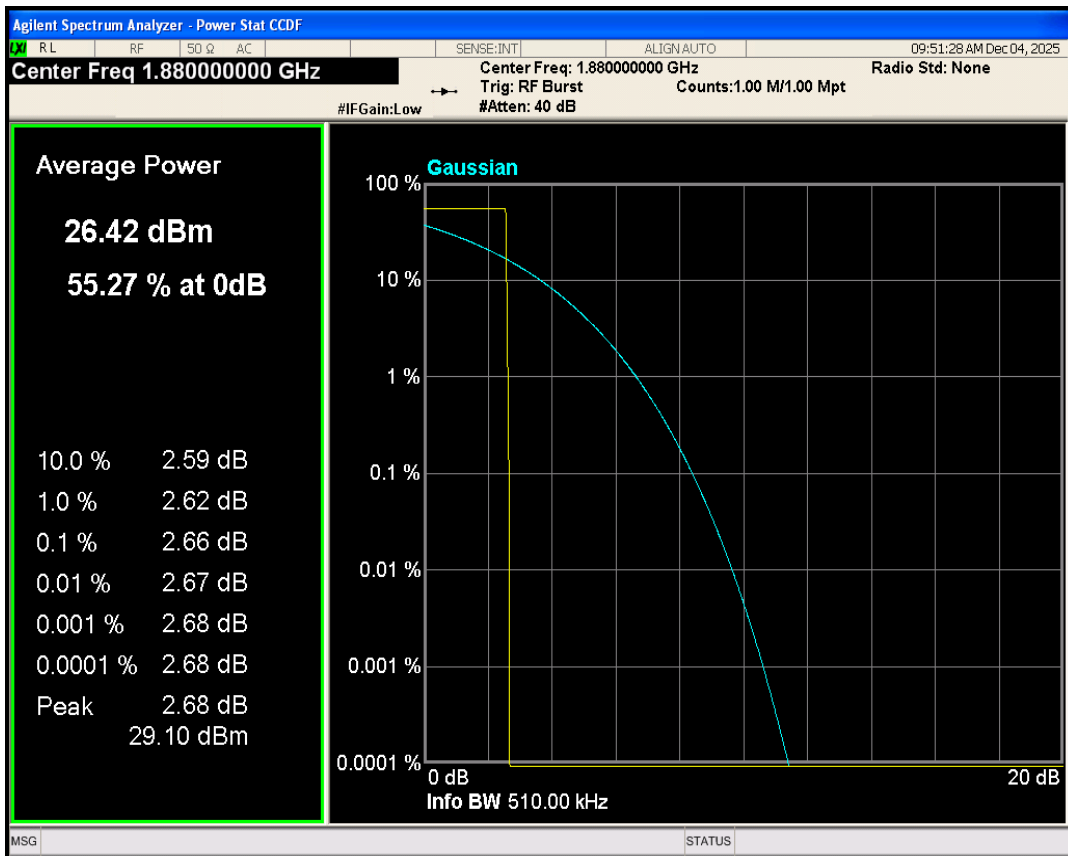
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.69	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.74	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

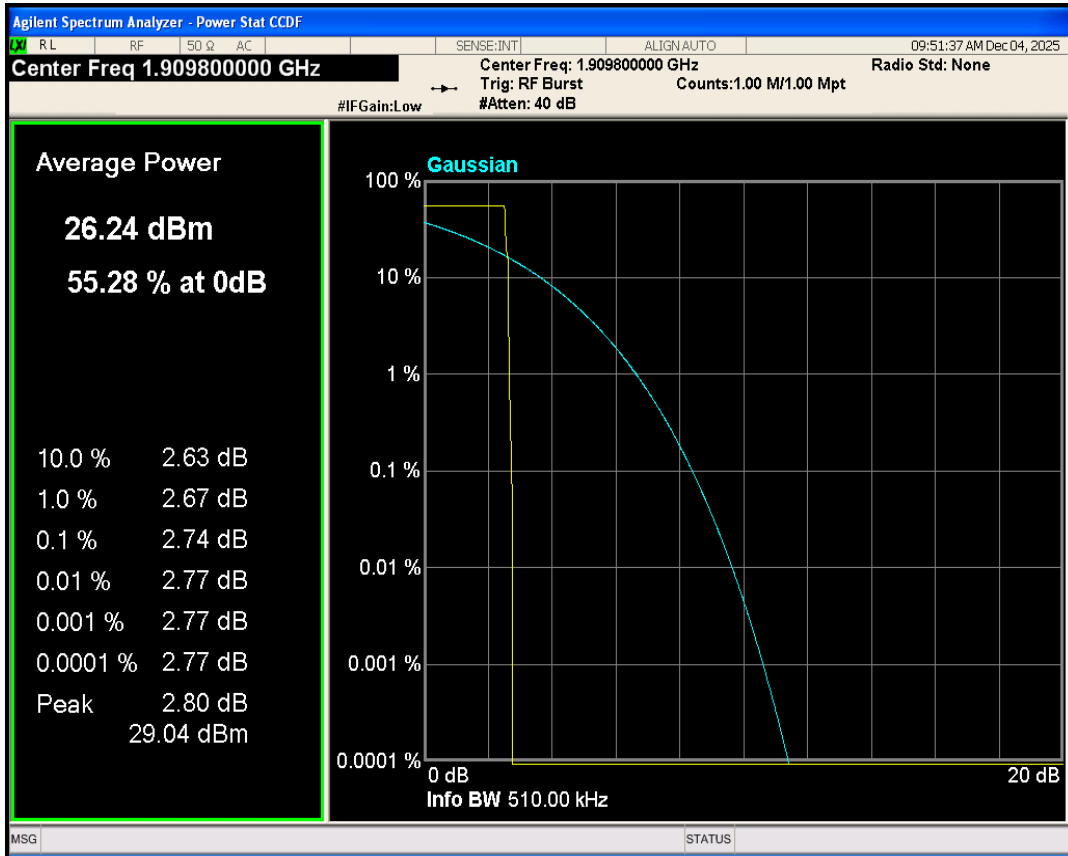
GSM1900 Channel=512



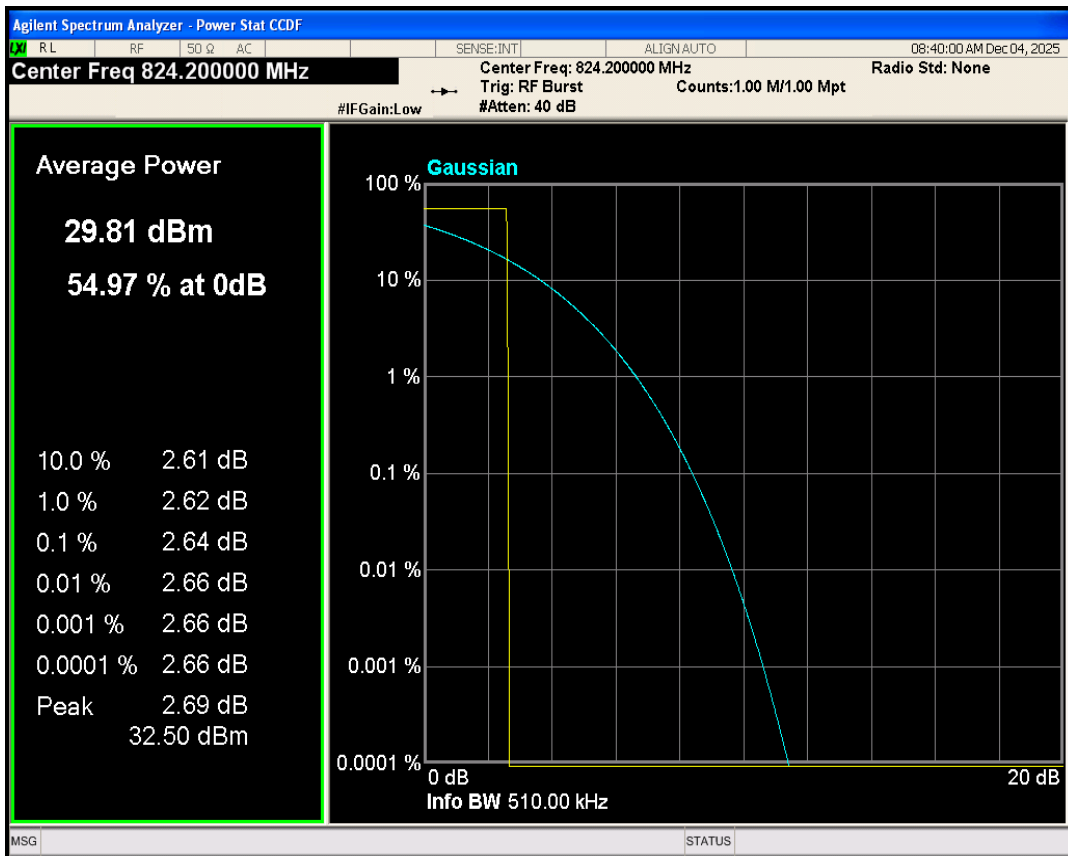
GSM1900 Channel=661



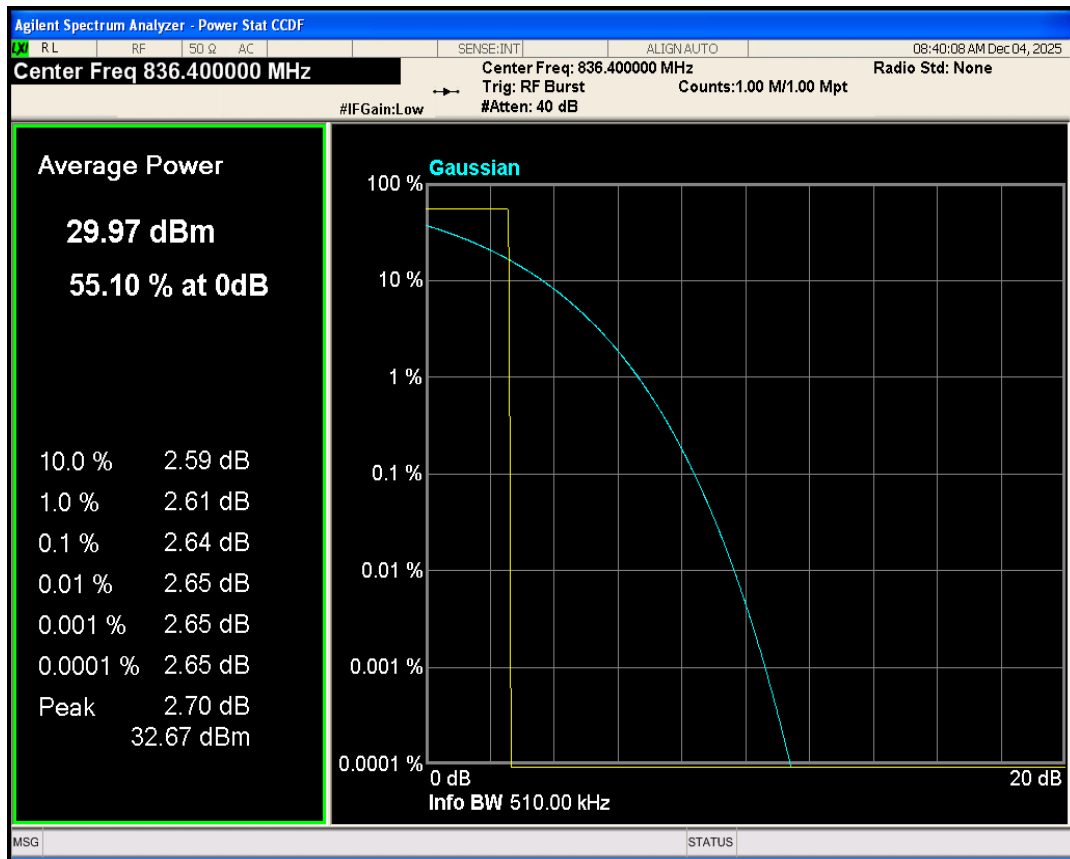
GSM1900 Channel=810



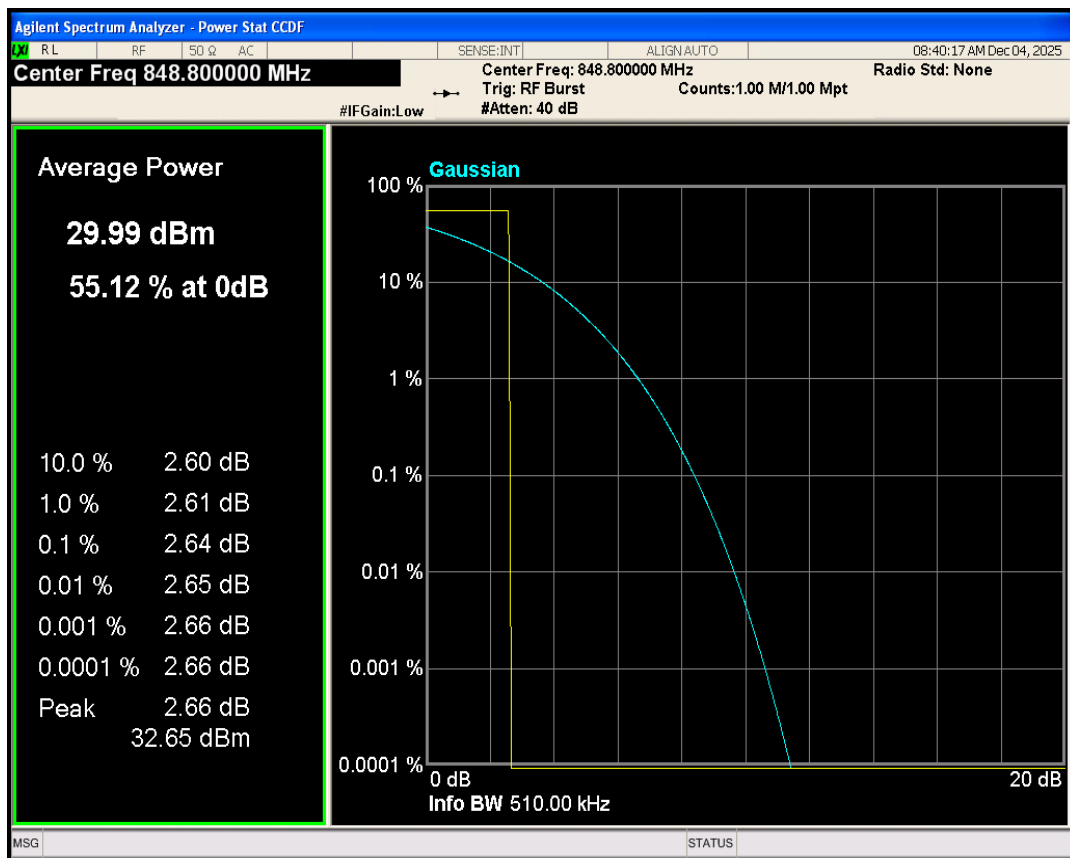
GSM850 Channel=128



GSM850 Channel=189



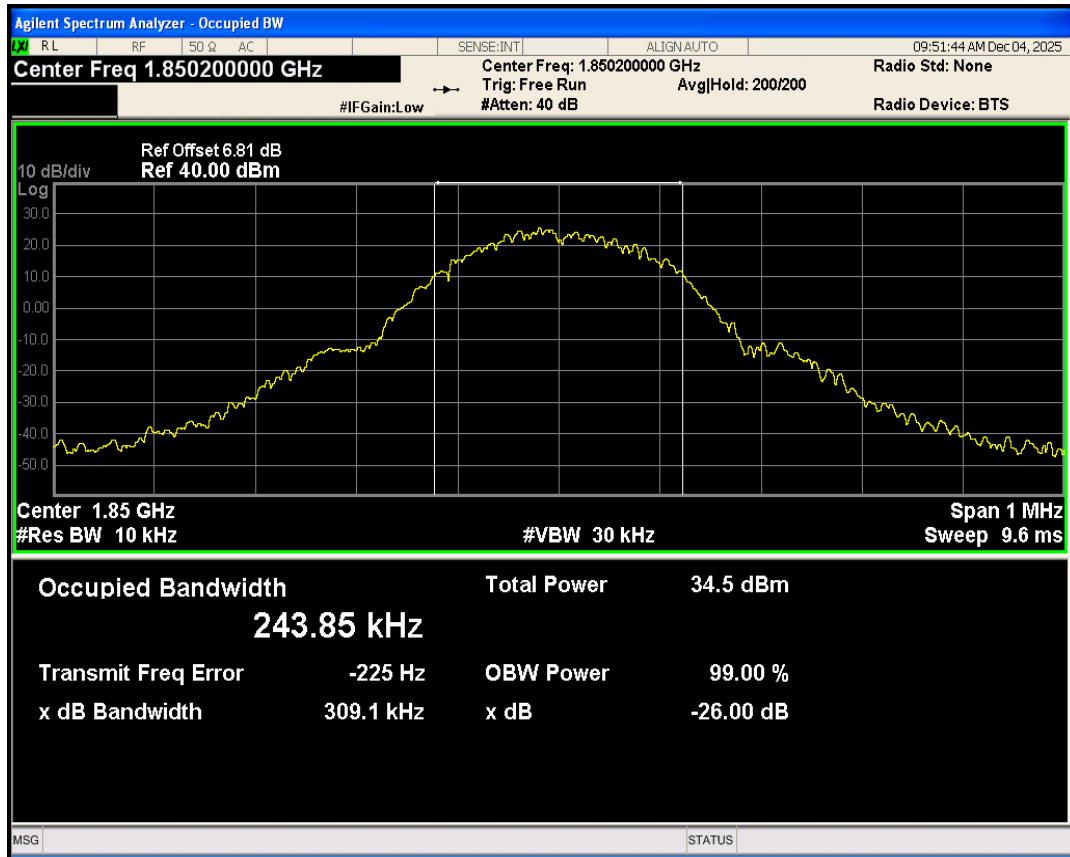
GSM850 Channel=251



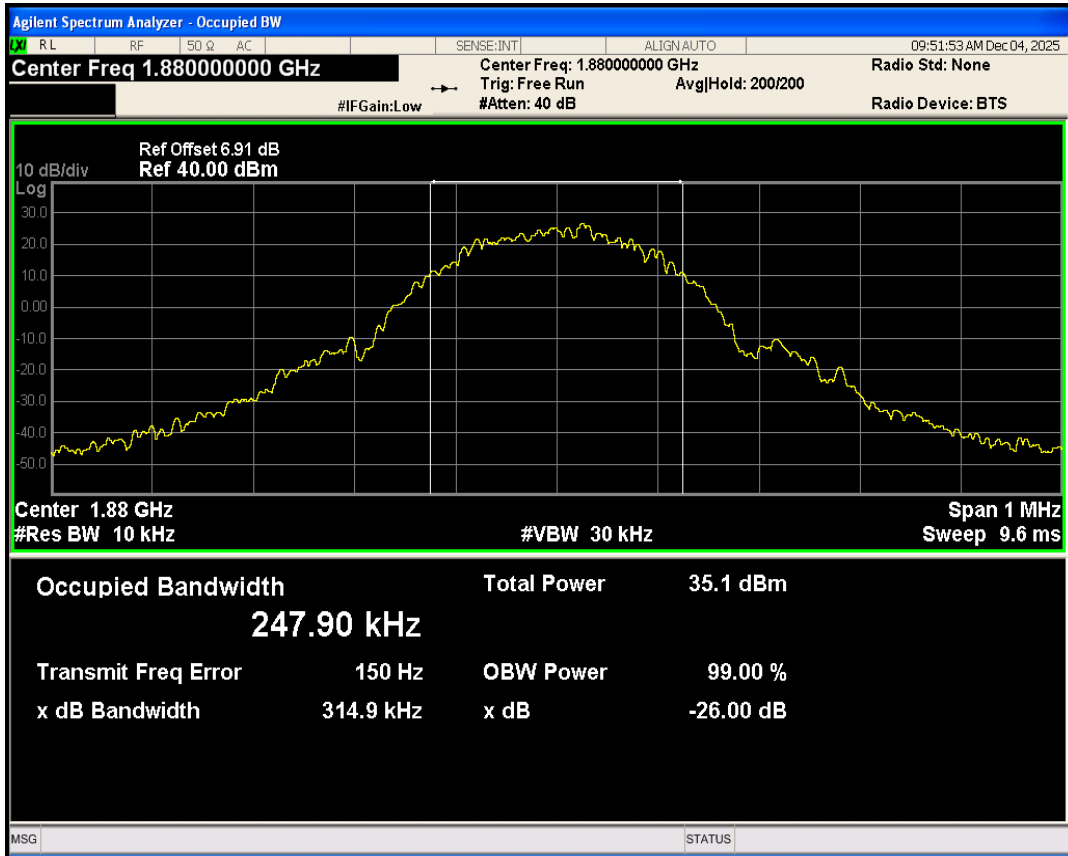
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.845	309.138	PASS
GSM1900	661	1880	247.901	314.899	PASS
GSM1900	810	1909.8	240.308	320.065	PASS
GSM850	128	824.2	244.699	323.038	PASS
GSM850	189	836.4	251.442	326.849	PASS
GSM850	251	848.8	247.659	322.723	PASS

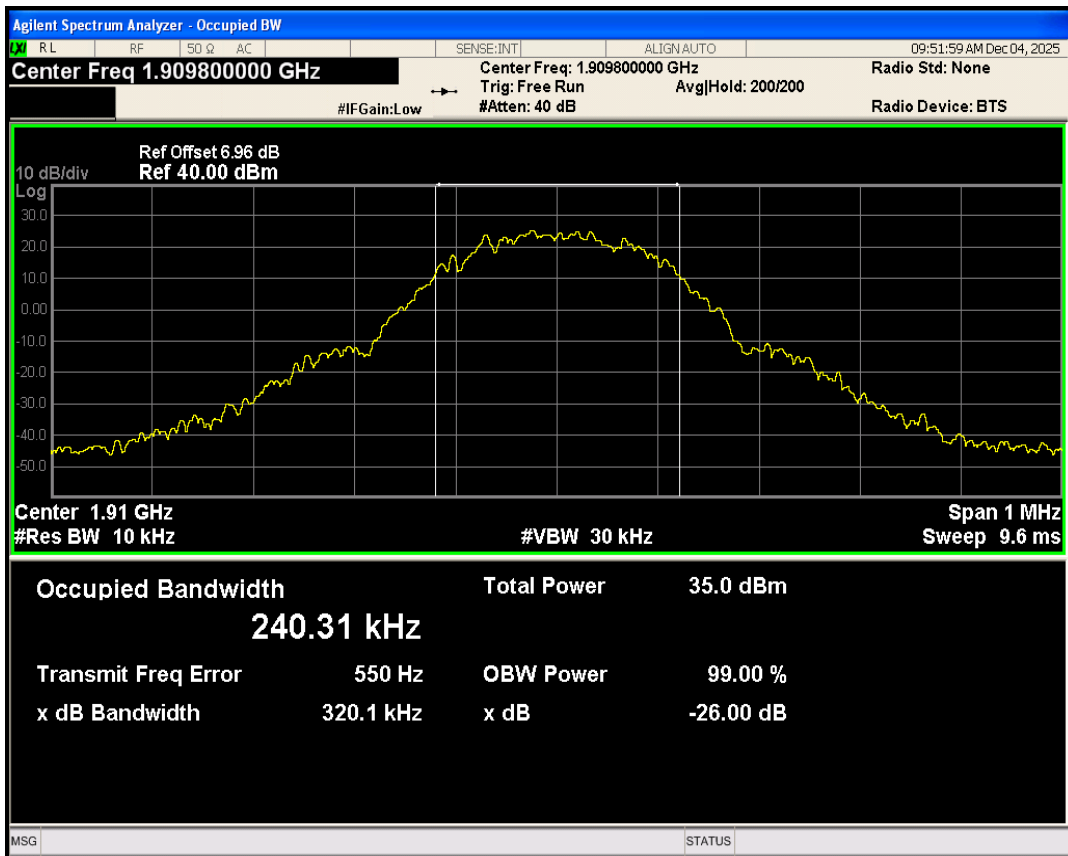
GSM1900 Channel=512



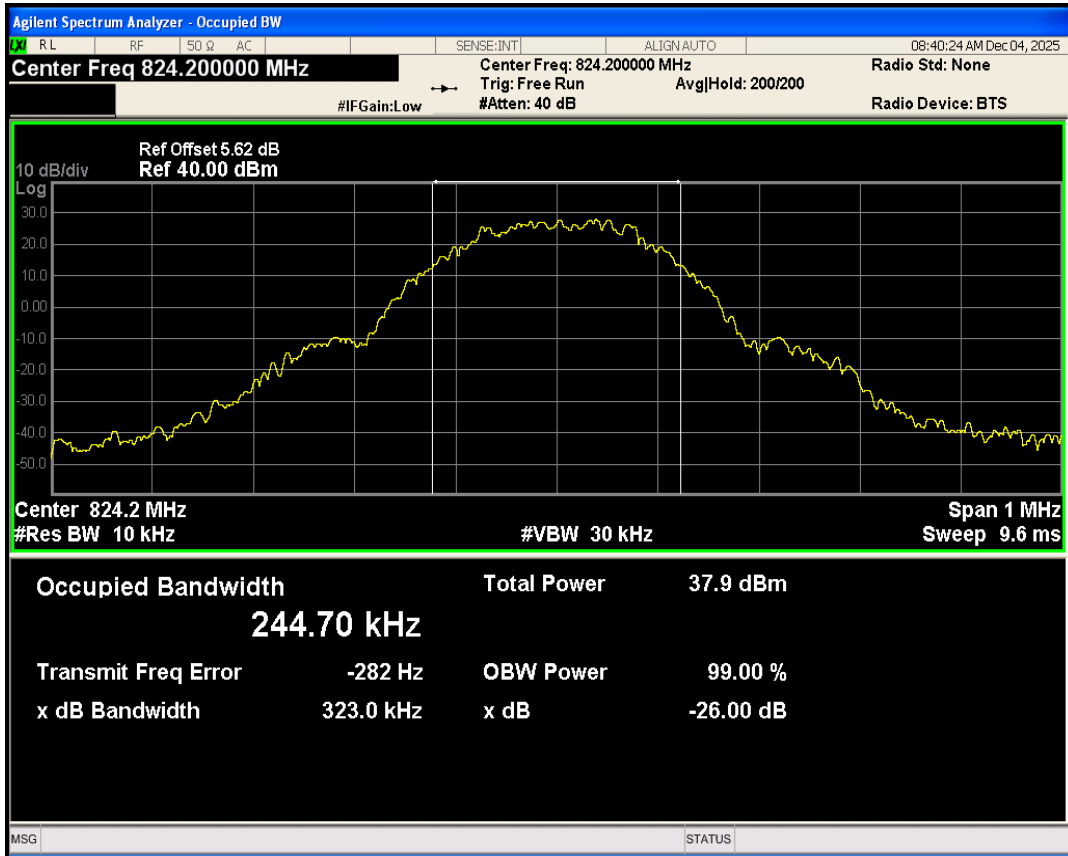
GSM1900 Channel=661



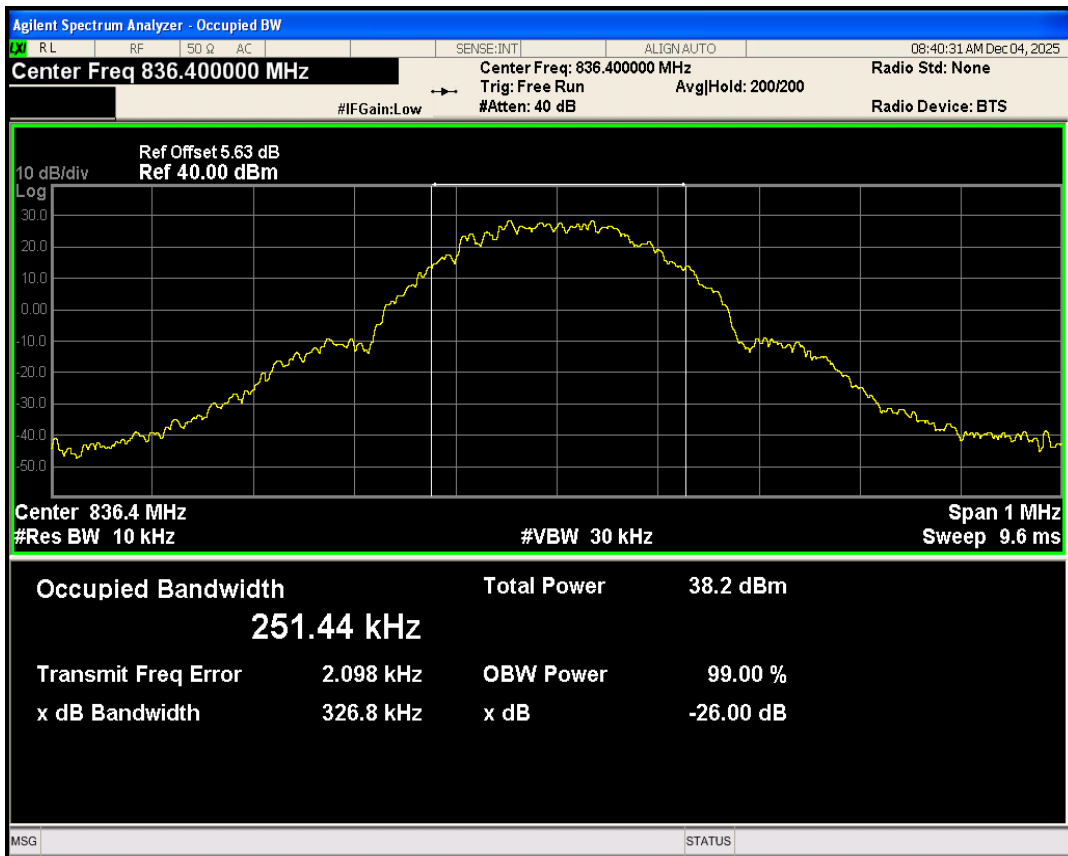
GSM1900 Channel=810



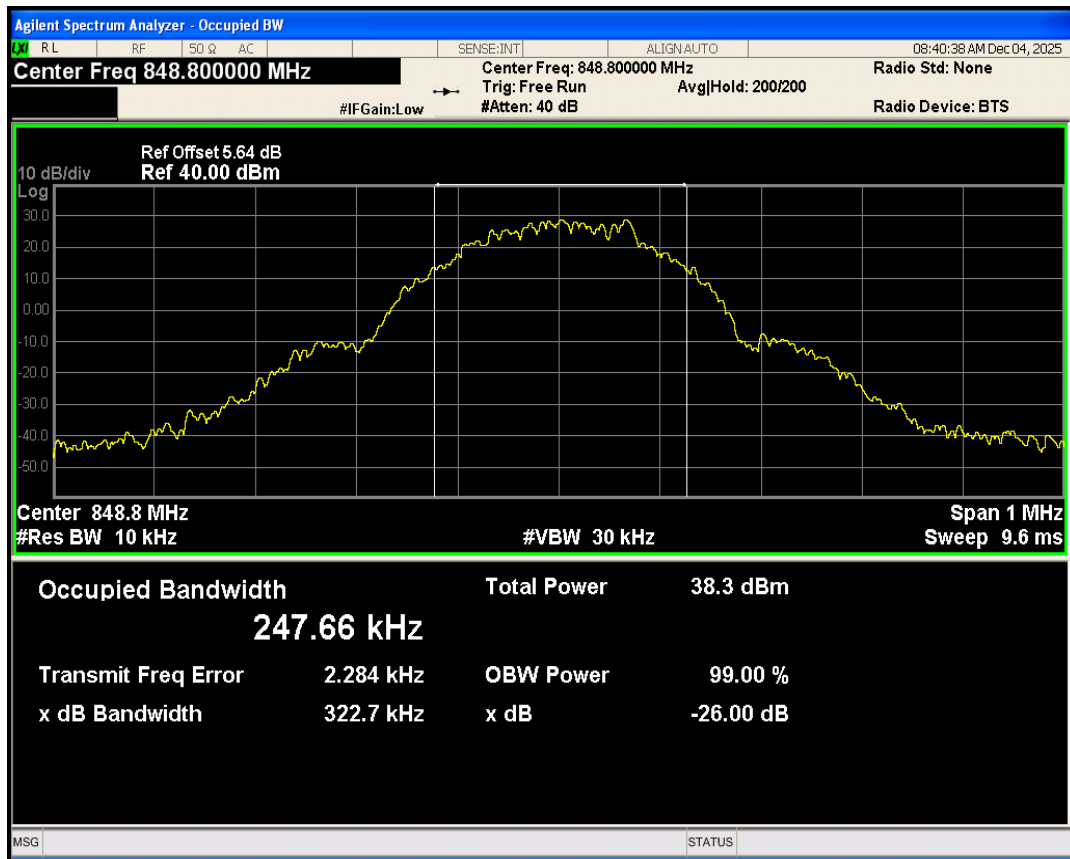
GSM850 Channel=128



GSM850 Channel=189



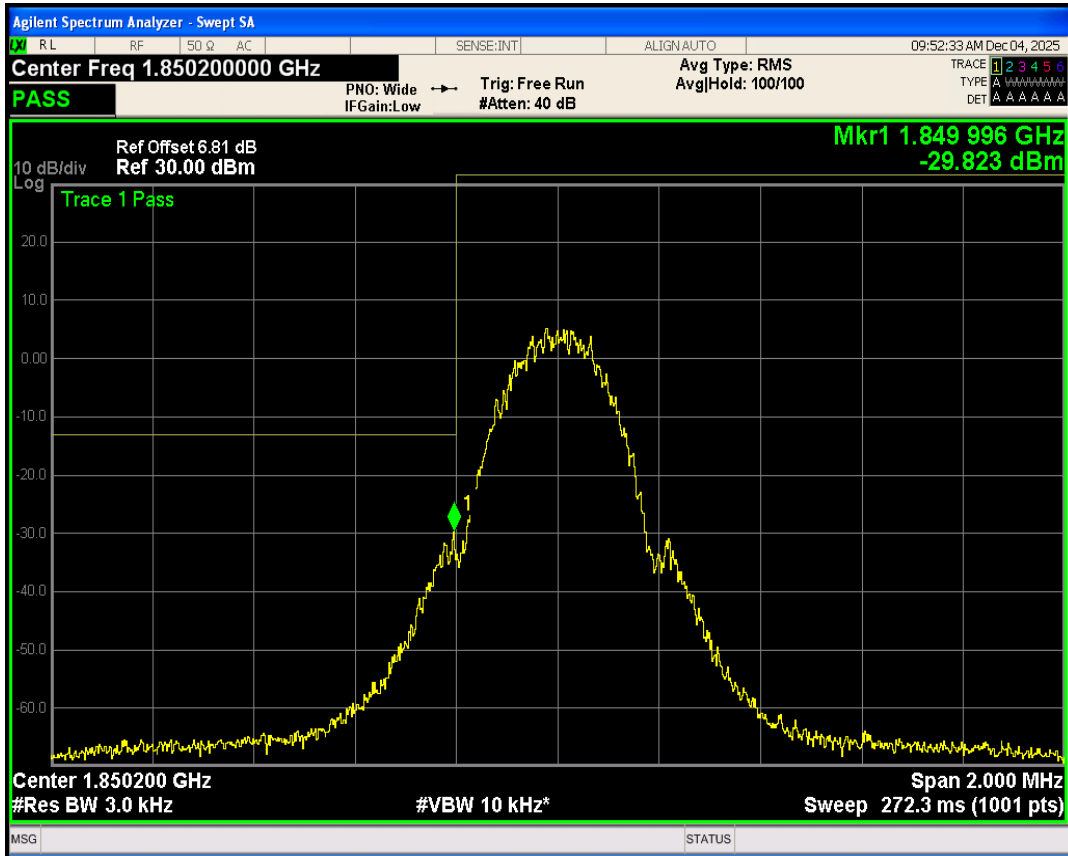
GSM850 Channel=251



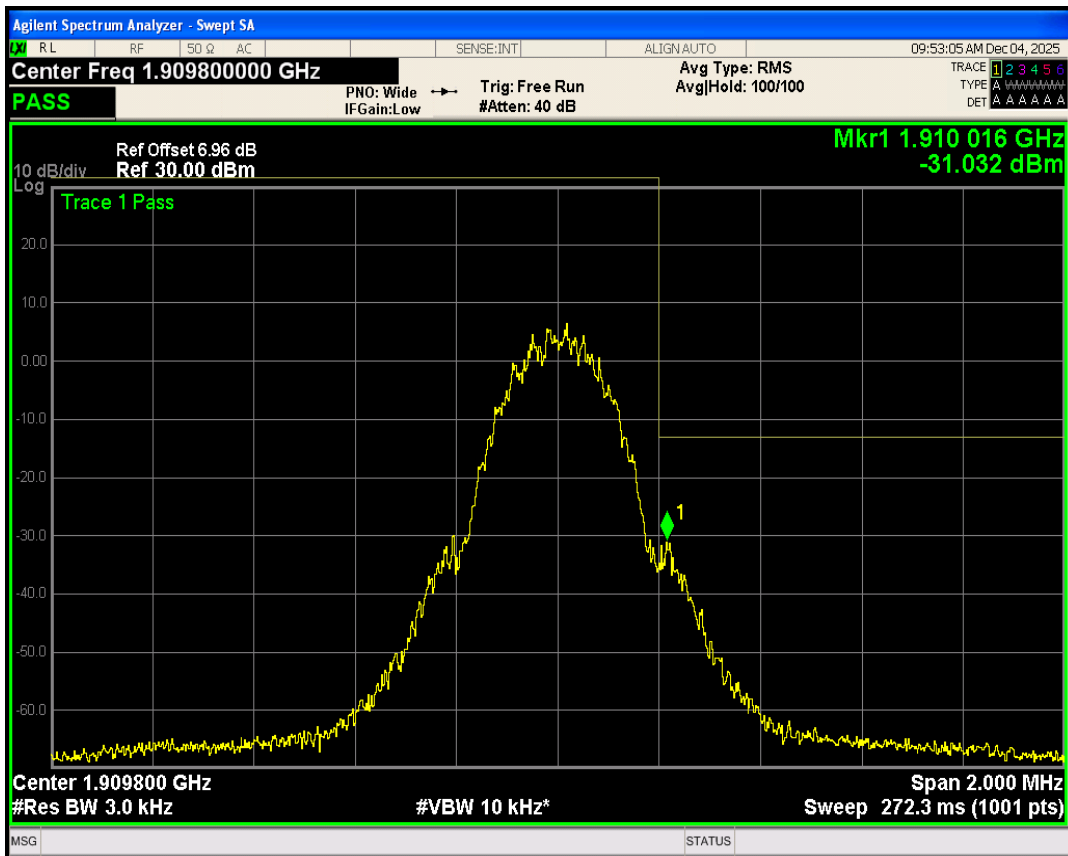
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-29.82	-13	PASS
GSM1900	810	1909.8	1910.02	-31.03	-13	PASS
GSM850	128	824.2	823.98	-29.23	-13	PASS
GSM850	251	848.8	849.02	-25.53	-13	PASS

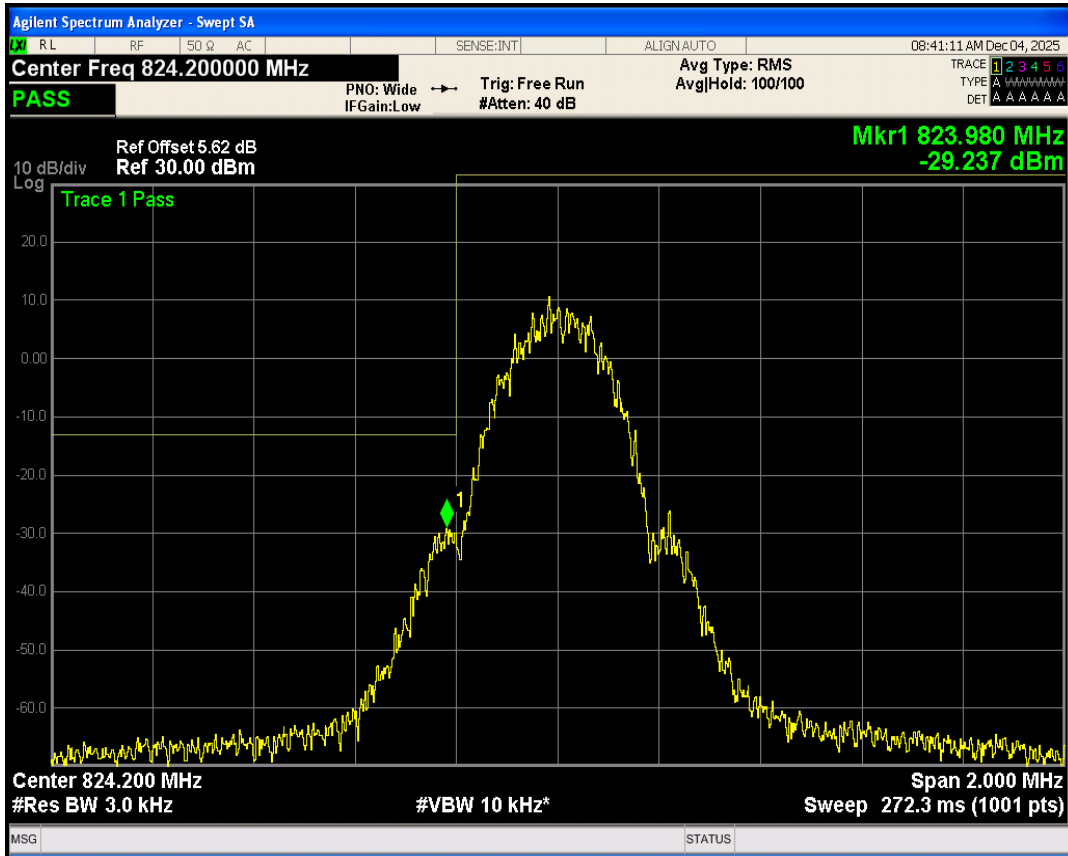
GSM1900 Channel=512



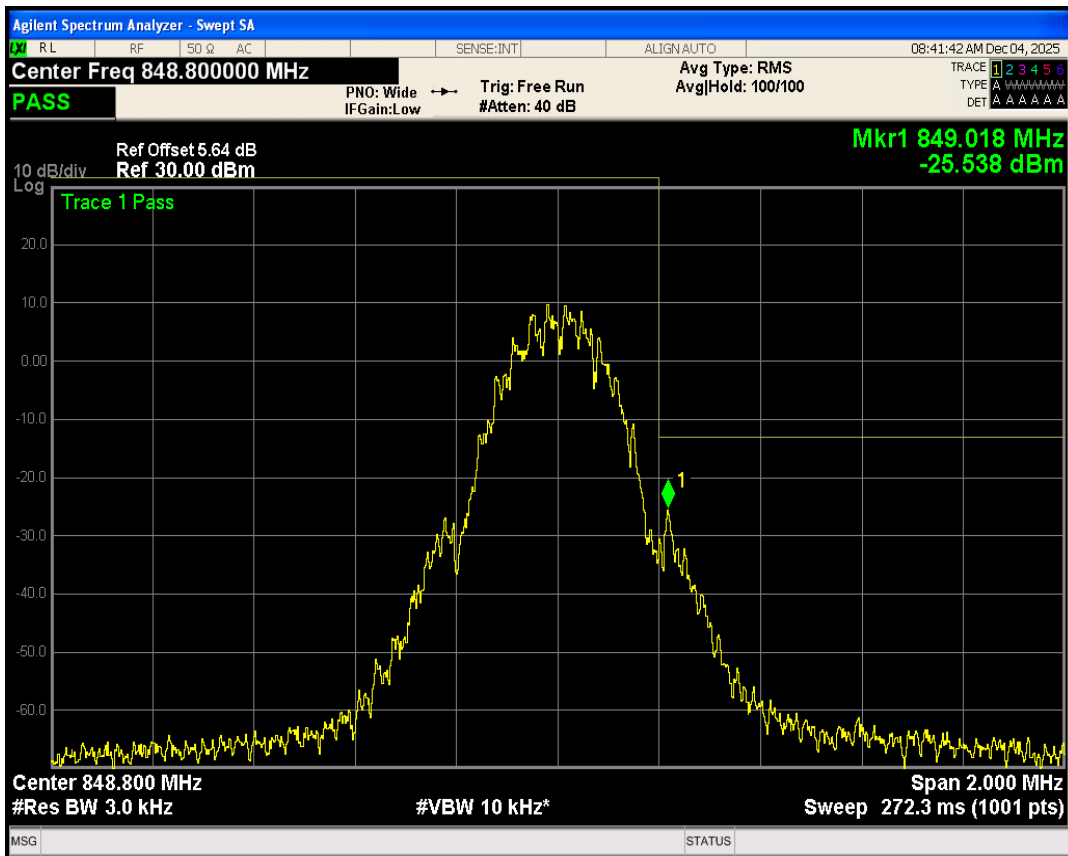
GSM1900 Channel=810



GSM850 Channel=128



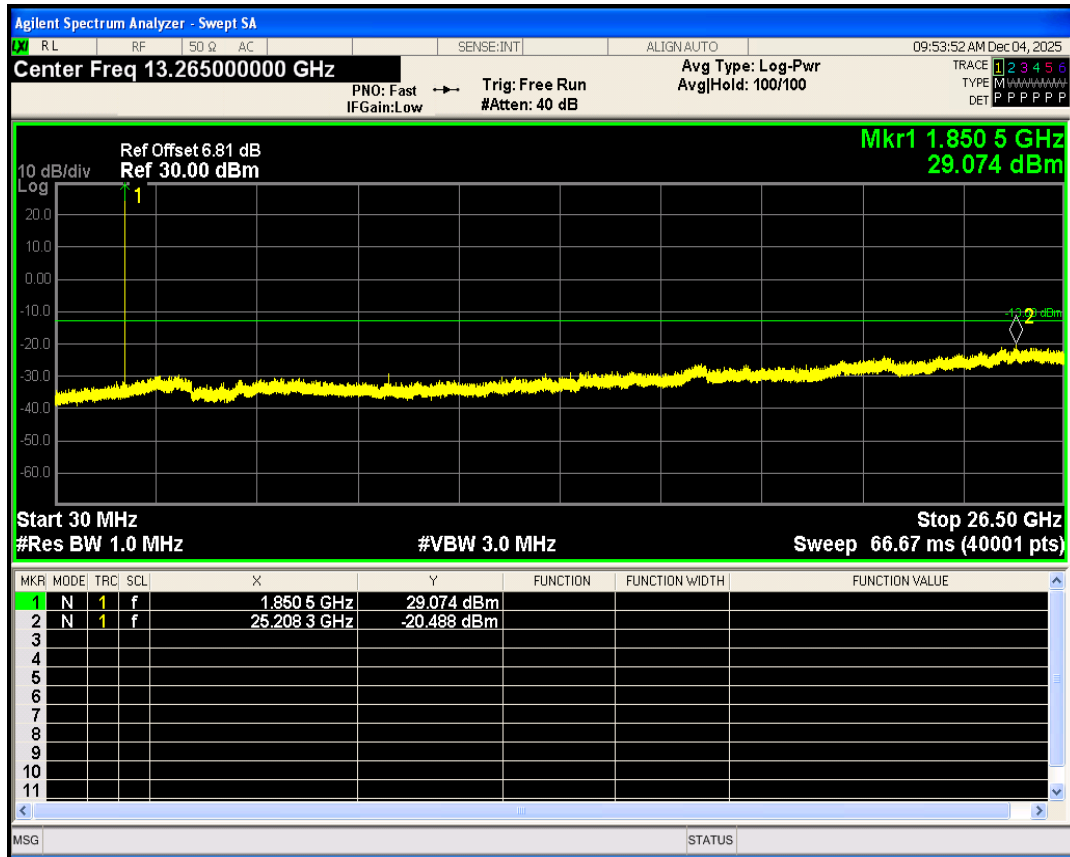
GSM850 Channel=251



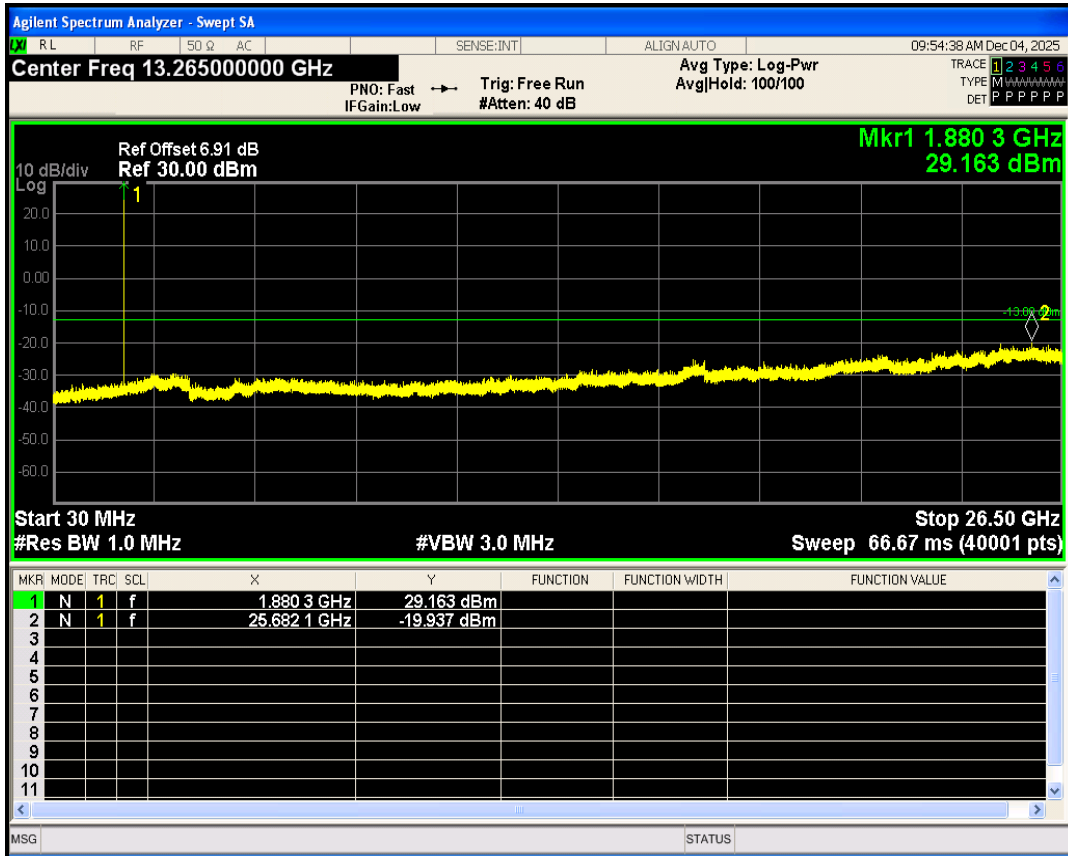
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25208.26	-20.48	-13	PASS
GSM1900	661	1880	25682.08	-19.93	-13	PASS
GSM1900	810	1909.8	24874.74	-20.14	-13	PASS
GSM850	128	824.2	25731.05	-22.28	-13	PASS
GSM850	189	836.4	24856.21	-22.34	-13	PASS
GSM850	251	848.8	25716.49	-22.16	-13	PASS

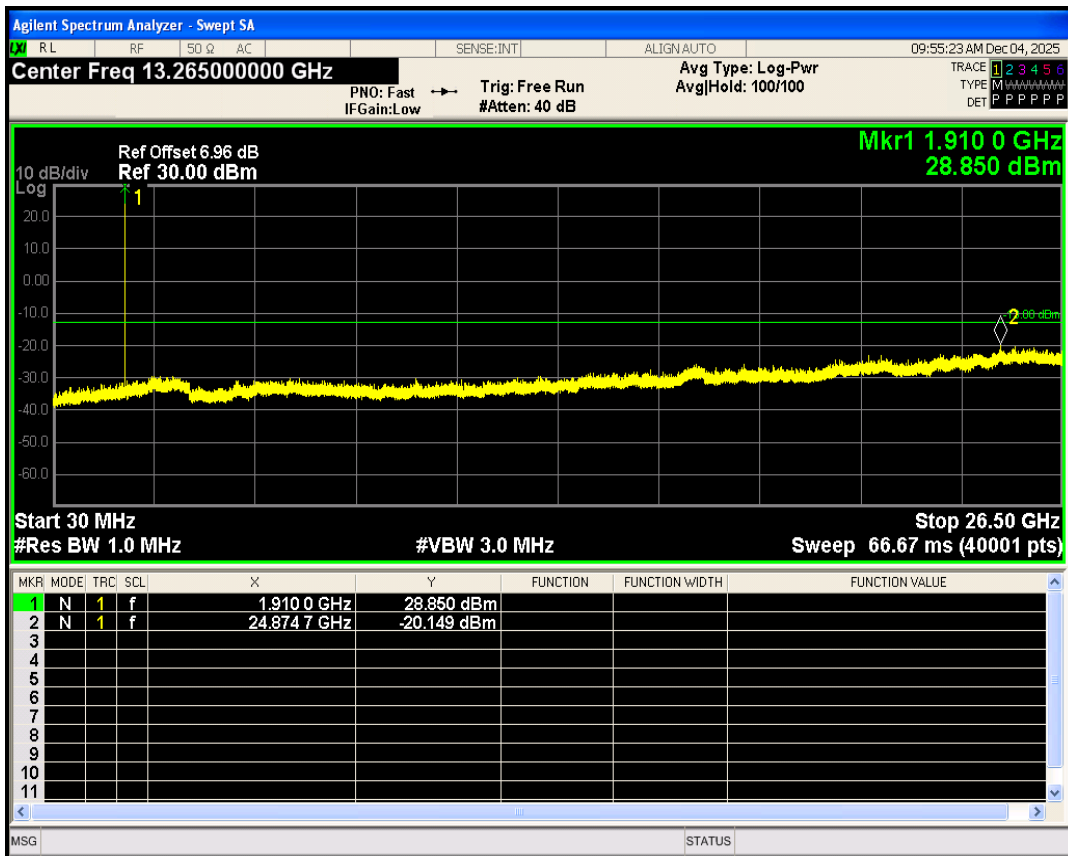
GSM1900 Channel=512



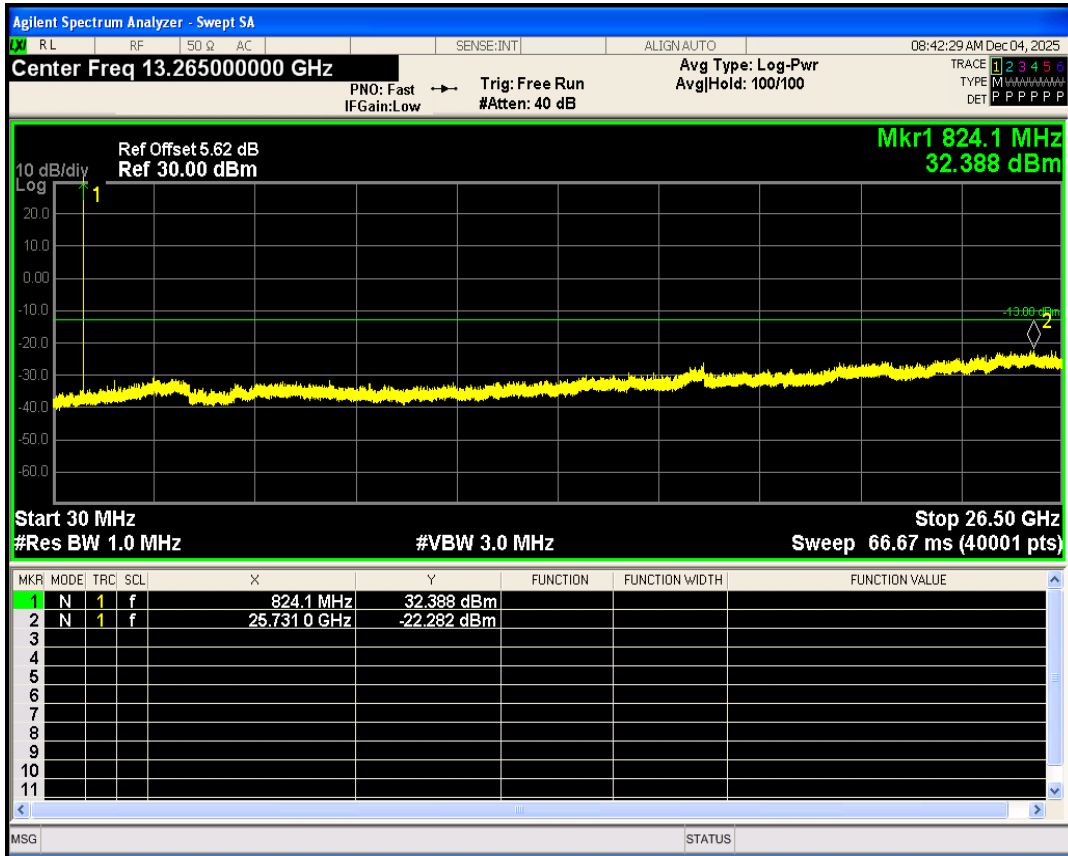
GSM1900 Channel=661



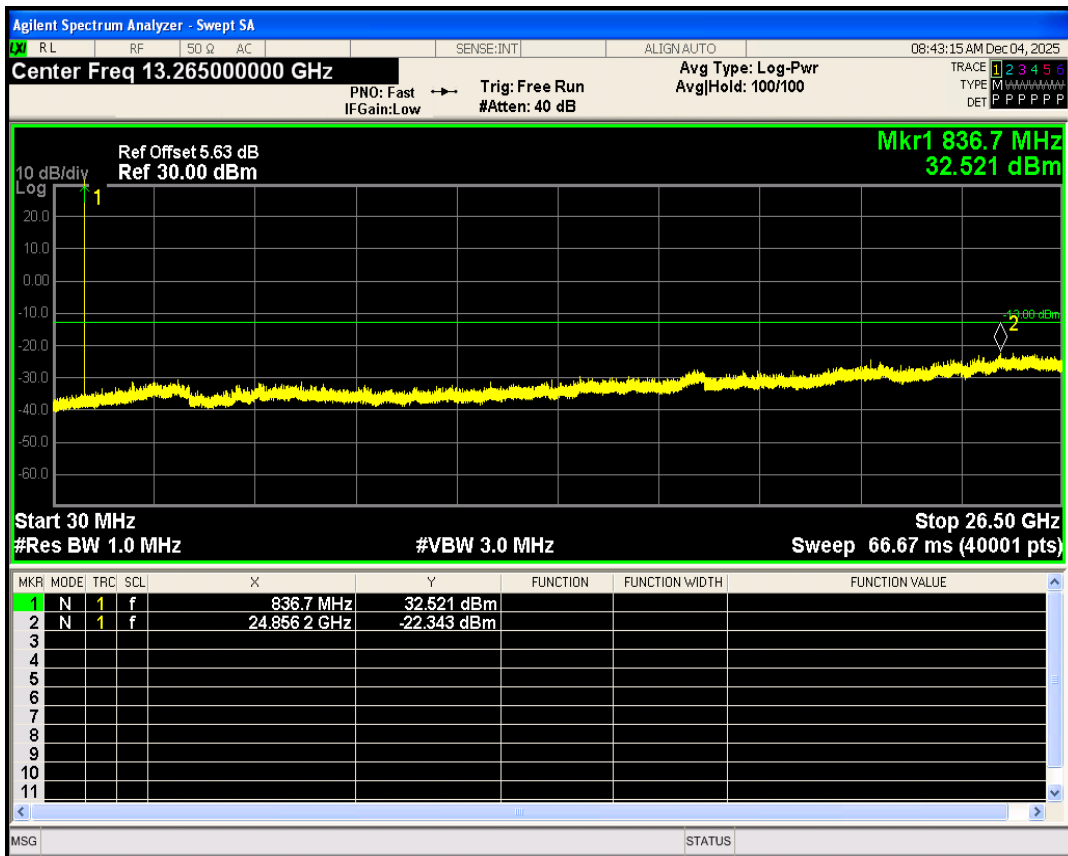
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

