

01 Conducted output power

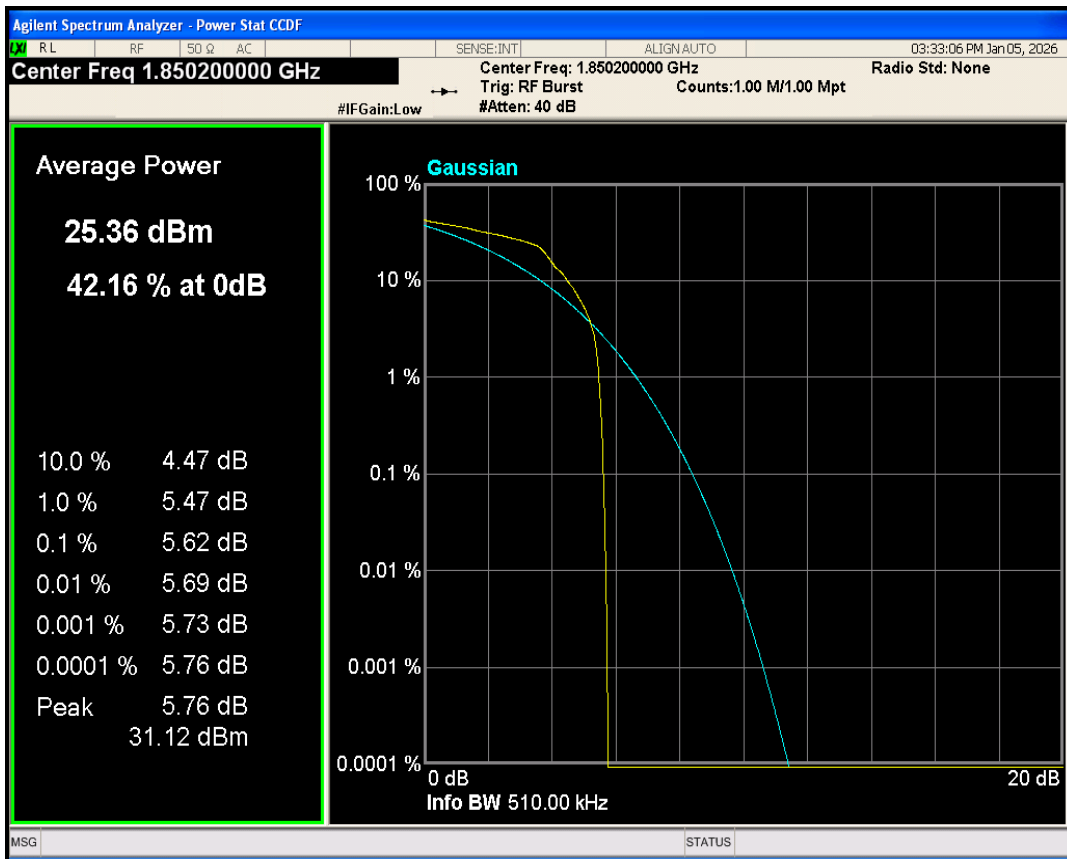
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.45	PASS
EGPRS1900 1 Slot	661	1880	26.28	PASS
EGPRS1900 1 Slot	810	1909.8	25.72	PASS
EGPRS1900 2 Slot	512	1850.2	24.58	PASS
EGPRS1900 2 Slot	661	1880	24.62	PASS
EGPRS1900 2 Slot	810	1909.8	24.34	PASS
EGPRS1900 3 Slot	512	1850.2	22.44	PASS
EGPRS1900 3 Slot	661	1880	22.78	PASS
EGPRS1900 3 Slot	810	1909.8	22.26	PASS
EGPRS1900 4 Slot	512	1850.2	22.30	PASS
EGPRS1900 4 Slot	661	1880	22.57	PASS
EGPRS1900 4 Slot	810	1909.8	22.31	PASS
EGPRS850 1 Slot	128	824.2	26.02	PASS
EGPRS850 1 Slot	189	836.4	25.80	PASS
EGPRS850 1 Slot	251	848.8	25.68	PASS
EGPRS850 2 Slot	128	824.2	24.52	PASS
EGPRS850 2 Slot	189	836.4	24.66	PASS
EGPRS850 2 Slot	251	848.8	24.45	PASS
EGPRS850 3 Slot	128	824.2	21.85	PASS
EGPRS850 3 Slot	189	836.4	22.36	PASS
EGPRS850 3 Slot	251	848.8	22.29	PASS
EGPRS850 4 Slot	128	824.2	19.64	PASS
EGPRS850 4 Slot	189	836.4	19.90	PASS
EGPRS850 4 Slot	251	848.8	19.11	PASS
GPRS1900 1 Slot	512	1850.2	29.09	PASS
GPRS1900 1 Slot	661	1880	29.24	PASS
GPRS1900 1 Slot	810	1909.8	29.16	PASS
GPRS1900 2 Slot	512	1850.2	26.95	PASS
GPRS1900 2 Slot	661	1880	27.06	PASS
GPRS1900 2 Slot	810	1909.8	26.98	PASS
GPRS1900 3 Slot	512	1850.2	25.17	PASS
GPRS1900 3 Slot	661	1880	25.29	PASS
GPRS1900 3 Slot	810	1909.8	25.32	PASS
GPRS1900 4 Slot	512	1850.2	23.08	PASS
GPRS1900 4 Slot	661	1880	23.28	PASS
GPRS1900 4 Slot	810	1909.8	23.19	PASS
GPRS850 1 Slot	128	824.2	31.66	PASS
GPRS850 1 Slot	189	836.4	31.72	PASS
GPRS850 1 Slot	251	848.8	31.51	PASS
GPRS850 2 Slot	128	824.2	29.76	PASS
GPRS850 2 Slot	189	836.4	29.67	PASS

GPRS850 2 Slot	251	848.8	29.46	PASS
GPRS850 3 Slot	128	824.2	27.81	PASS
GPRS850 3 Slot	189	836.4	27.78	PASS
GPRS850 3 Slot	251	848.8	27.51	PASS
GPRS850 4 Slot	128	824.2	25.56	PASS
GPRS850 4 Slot	189	836.4	25.70	PASS
GPRS850 4 Slot	251	848.8	25.48	PASS
GSM1900	512	1850.2	29.15	PASS
GSM1900	661	1880	29.27	PASS
GSM1900	810	1909.8	29.17	PASS
GSM850	128	824.2	31.69	PASS
GSM850	189	836.4	31.71	PASS
GSM850	251	848.8	31.53	PASS

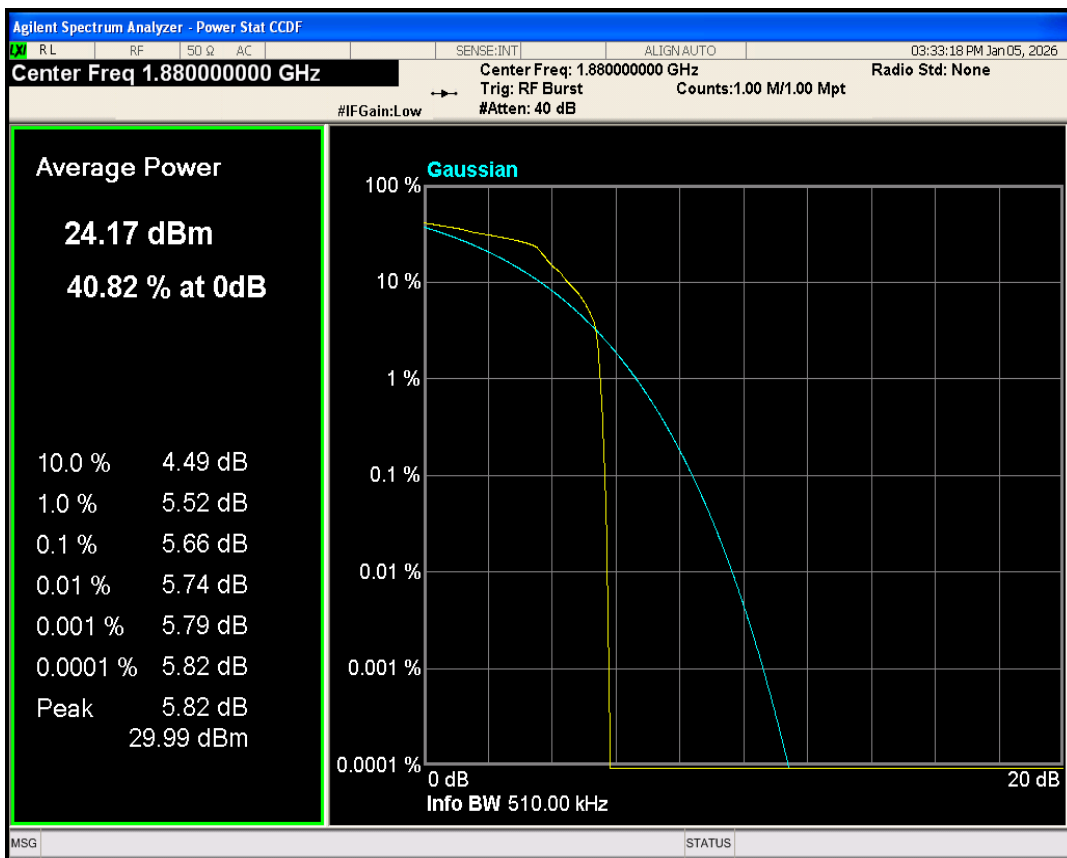
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.62	13	PASS
EGPRS1900	661	1880	5.66	13	PASS
EGPRS1900	810	1909.8	5.85	13	PASS
EGPRS850	128	824.2	8.60	13	PASS
EGPRS850	189	836.4	8.33	13	PASS
EGPRS850	251	848.8	8.36	13	PASS

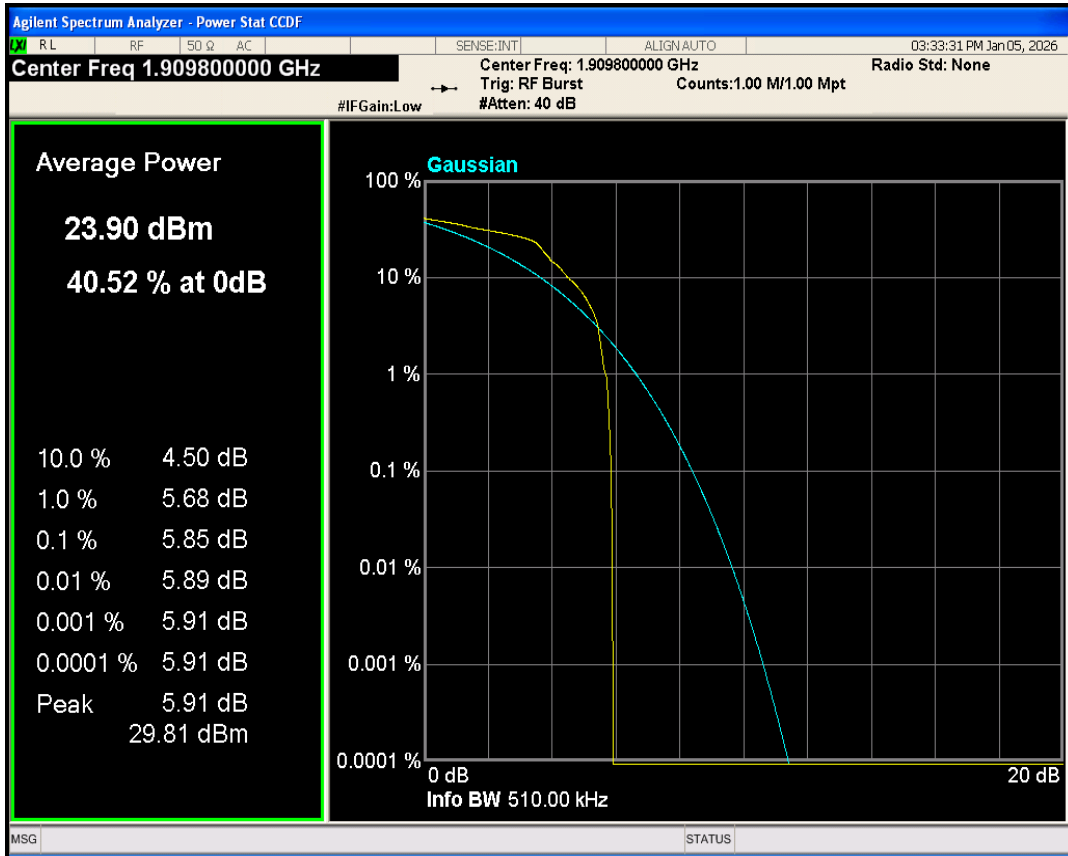
EGPRS1900 Channel=512



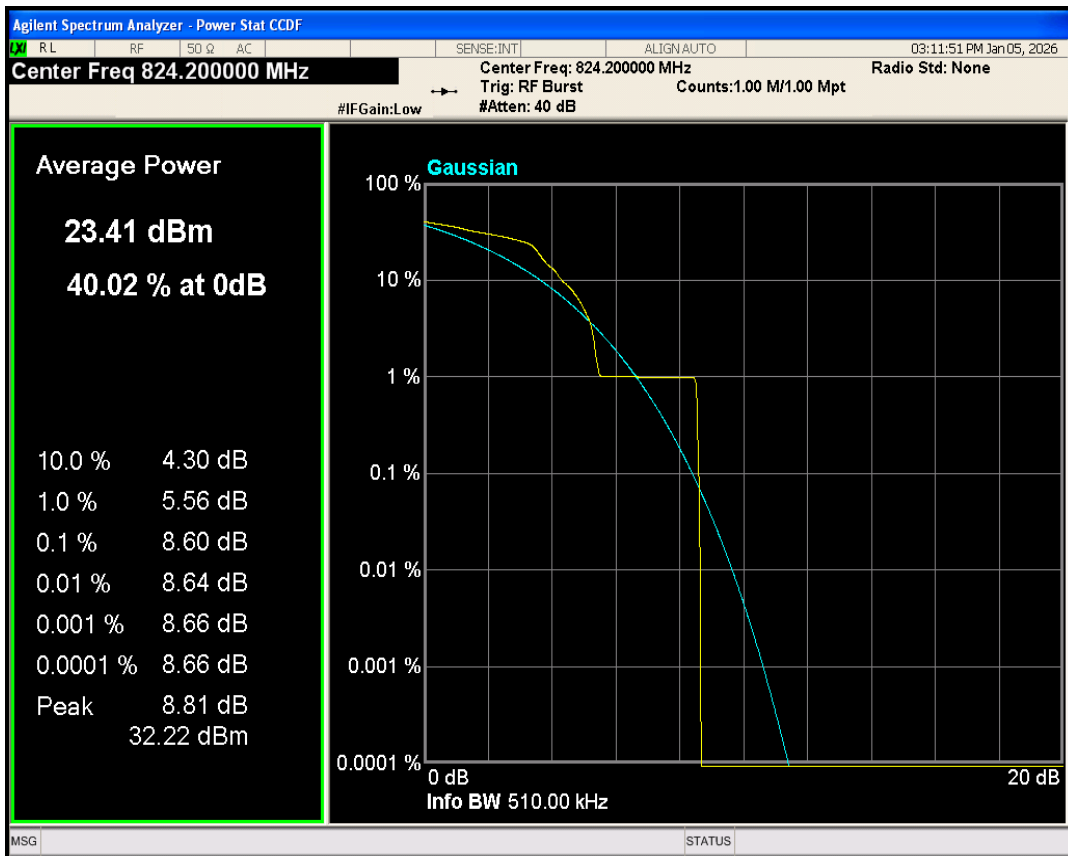
EGPRS1900 Channel=661



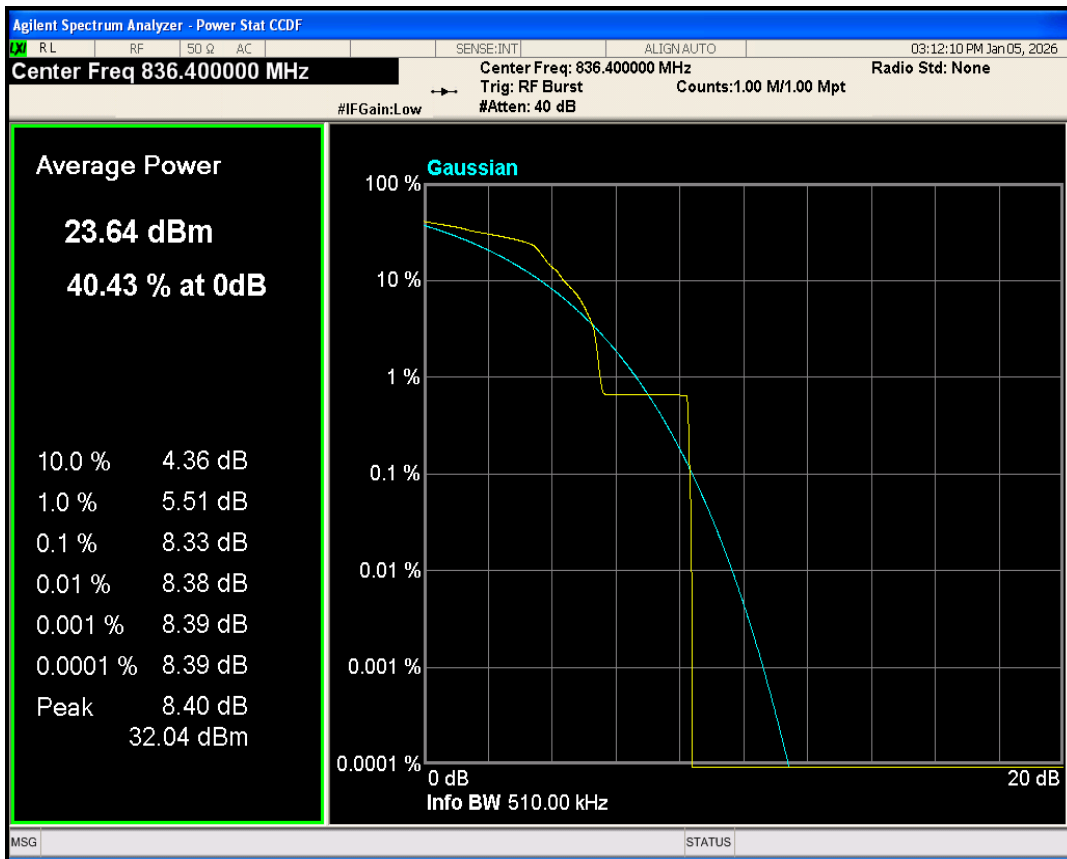
EGPRS1900 Channel=810



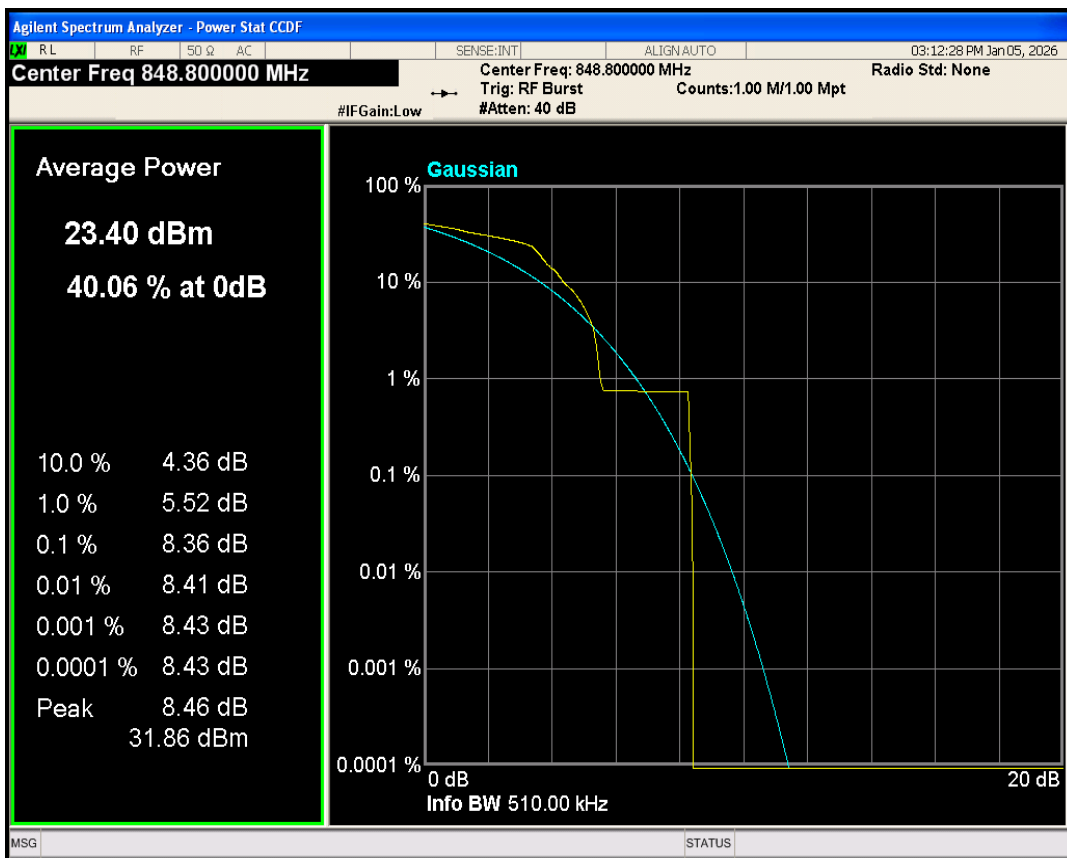
EGPRS850 Channel=128



EGPRS850 Channel=189



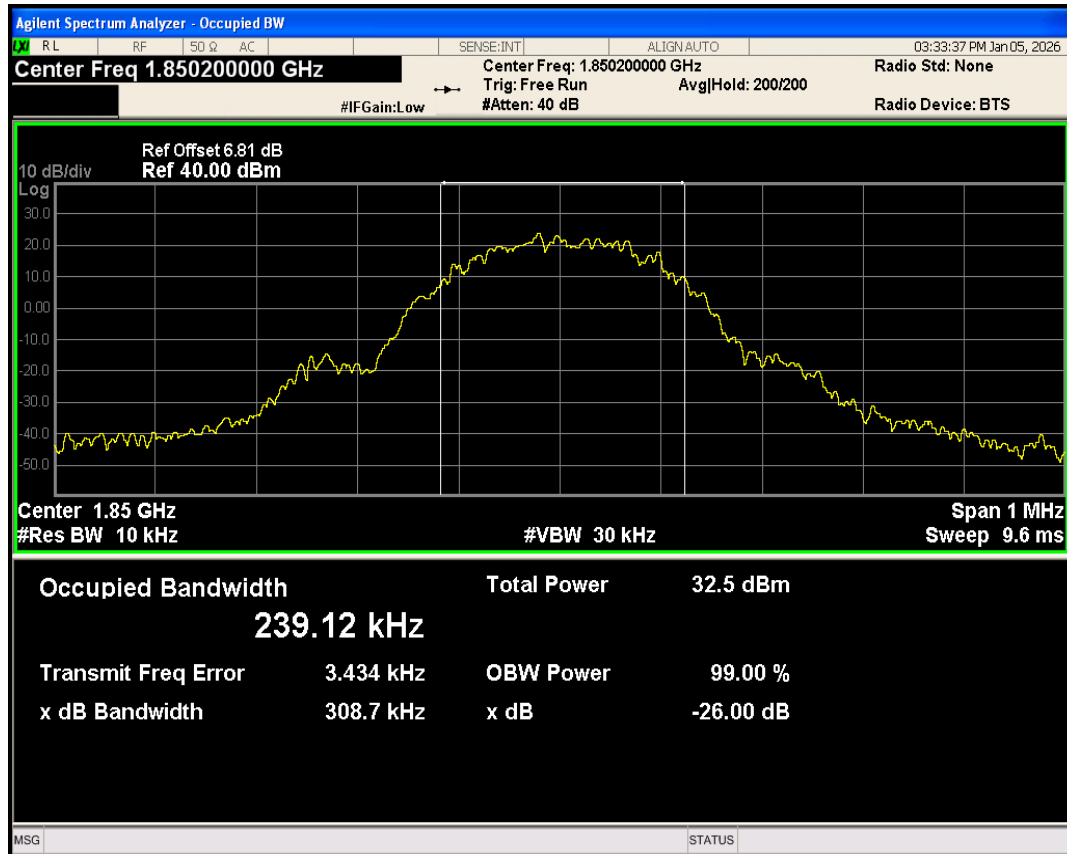
EGPRS850 Channel=251



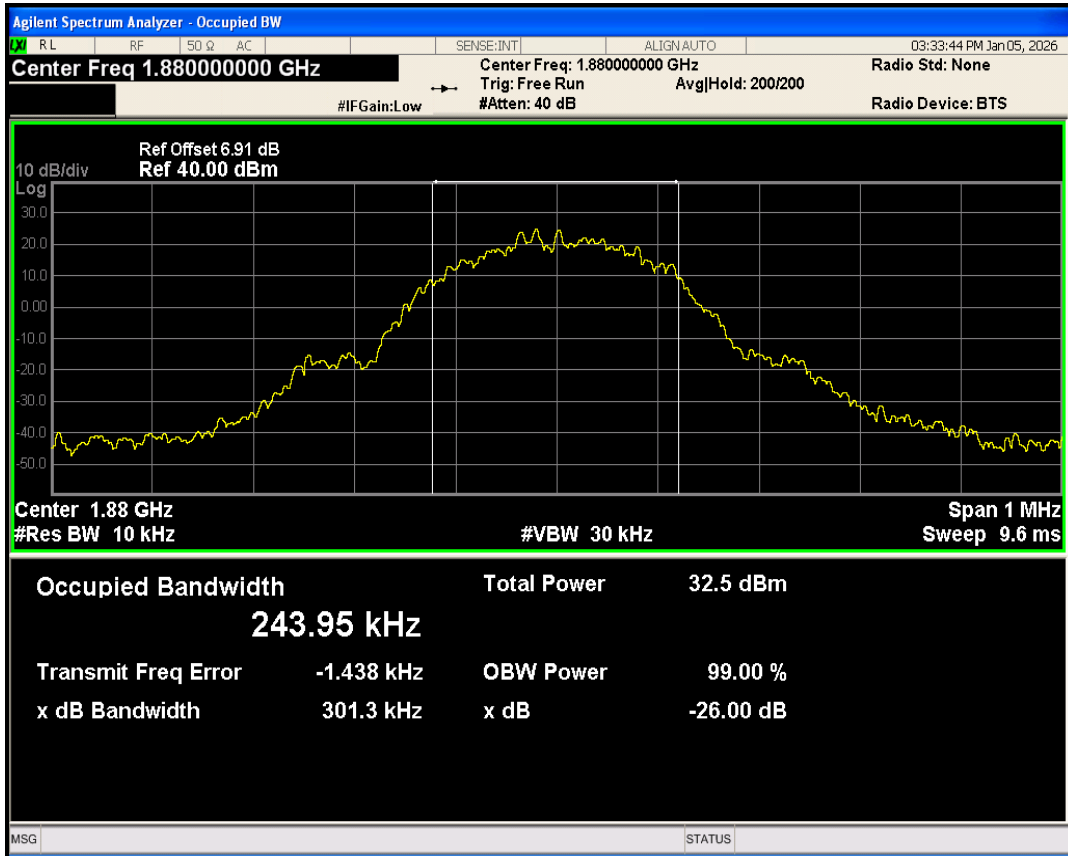
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	239.122	308.723	PASS
EGPRS1900	661	1880	243.946	301.306	PASS
EGPRS1900	810	1909.8	241.722	301.366	PASS
EGPRS850	128	824.2	255.014	305.599	PASS
EGPRS850	189	836.4	241.385	314.769	PASS
EGPRS850	251	848.8	243.901	303.849	PASS

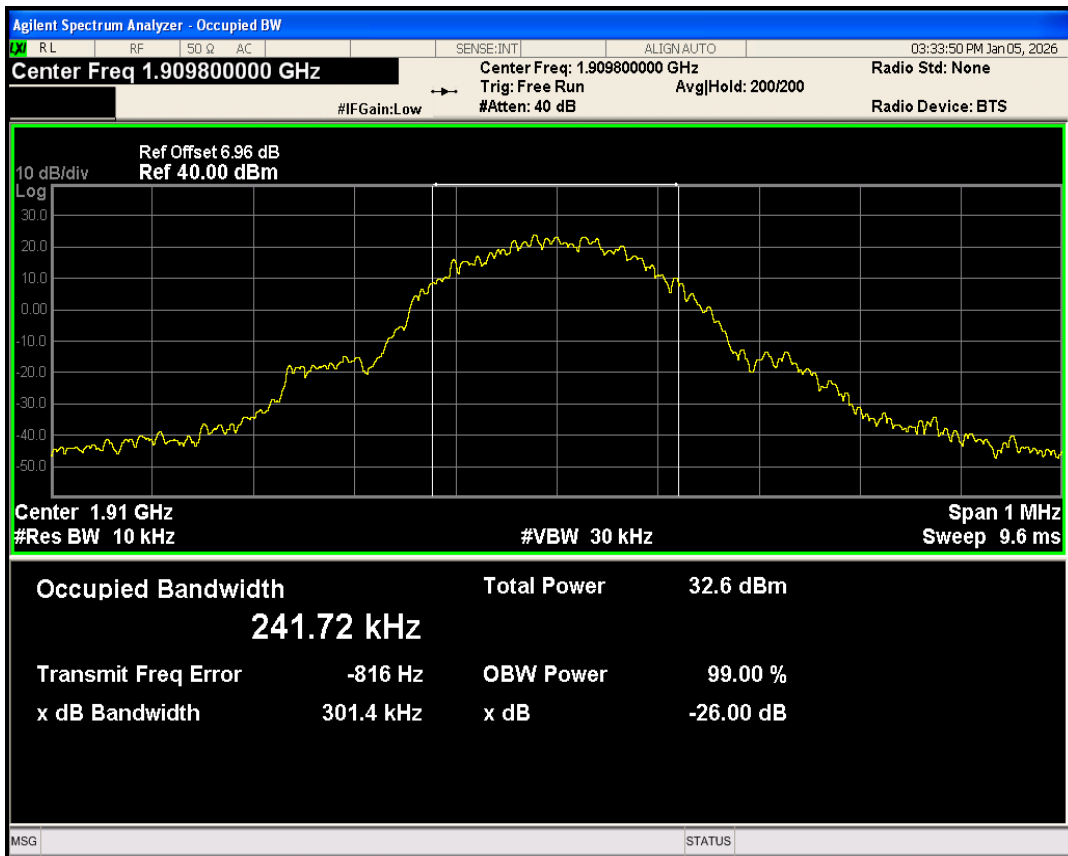
EGPRS1900 Channel=512



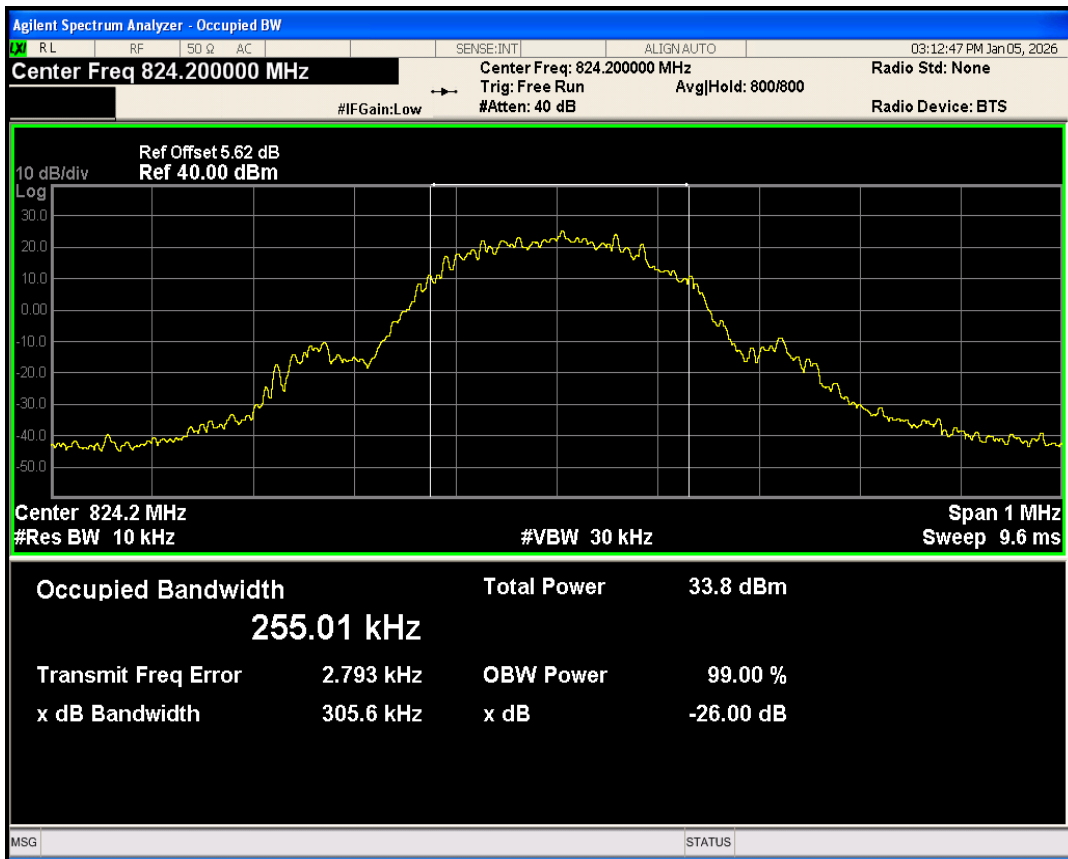
EGPRS1900 Channel=661



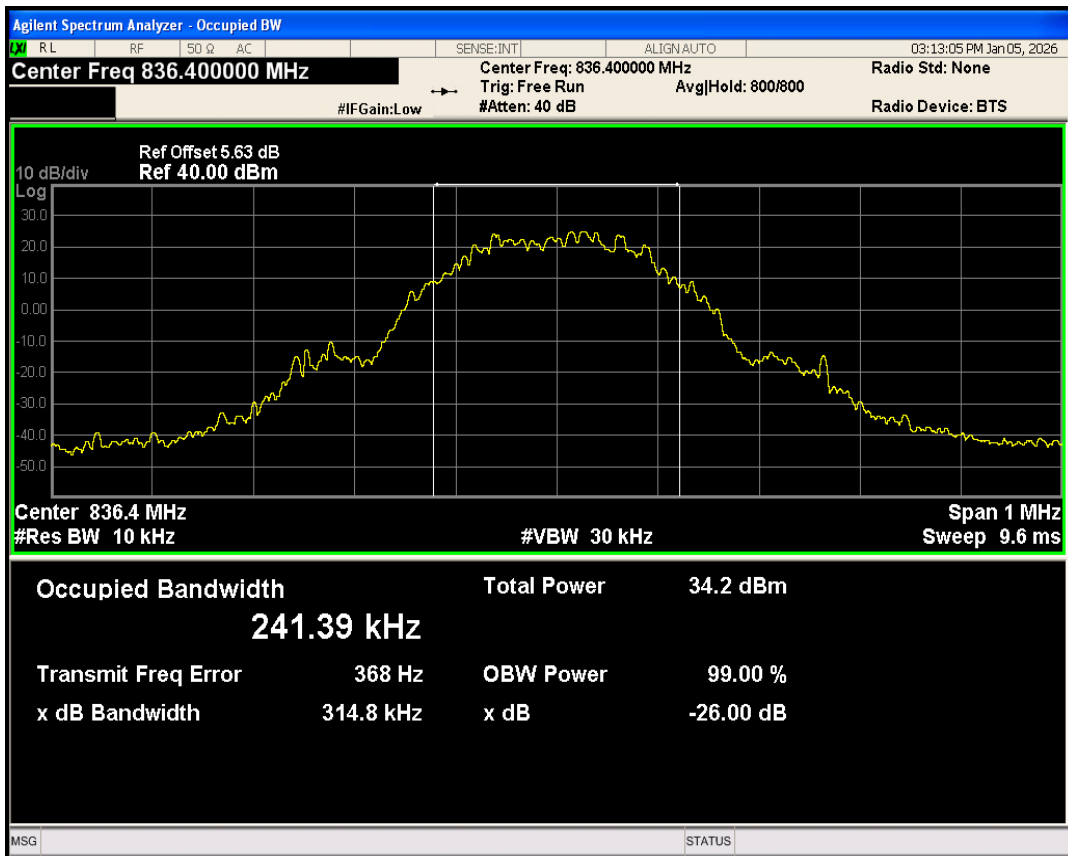
EGPRS1900 Channel=810



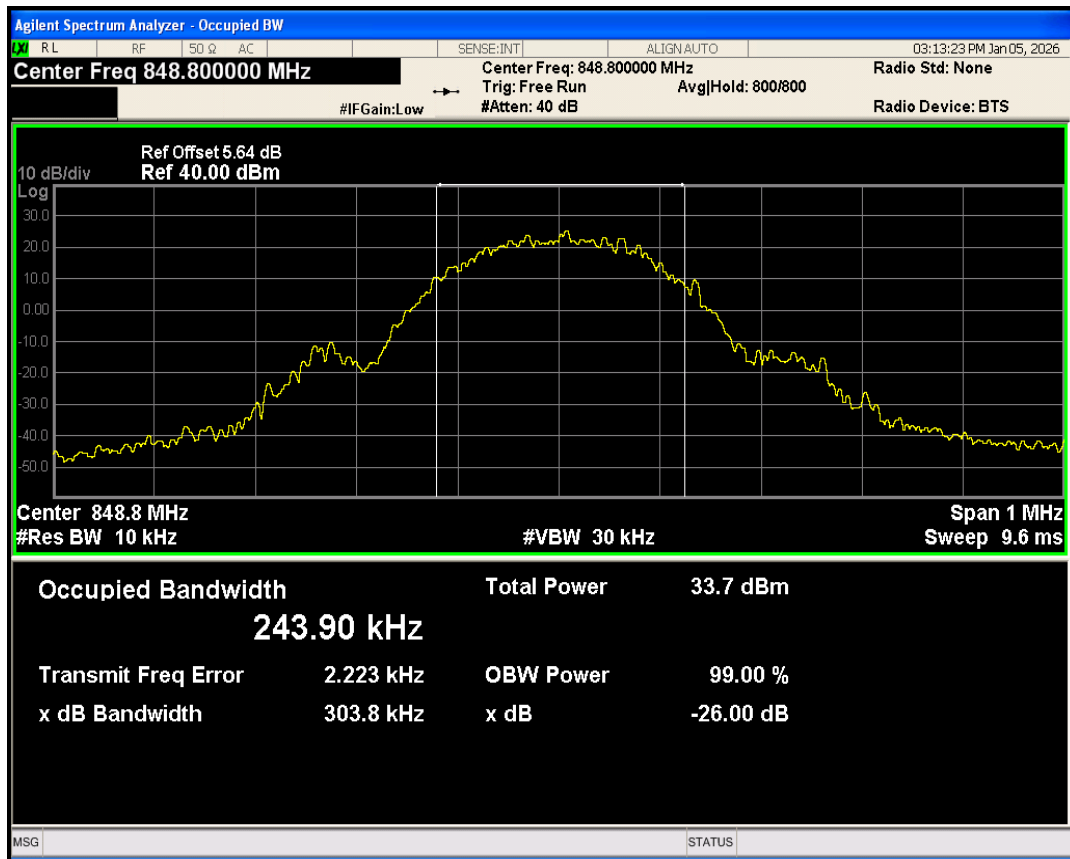
EGPRS850 Channel=128



EGPRS850 Channel=189



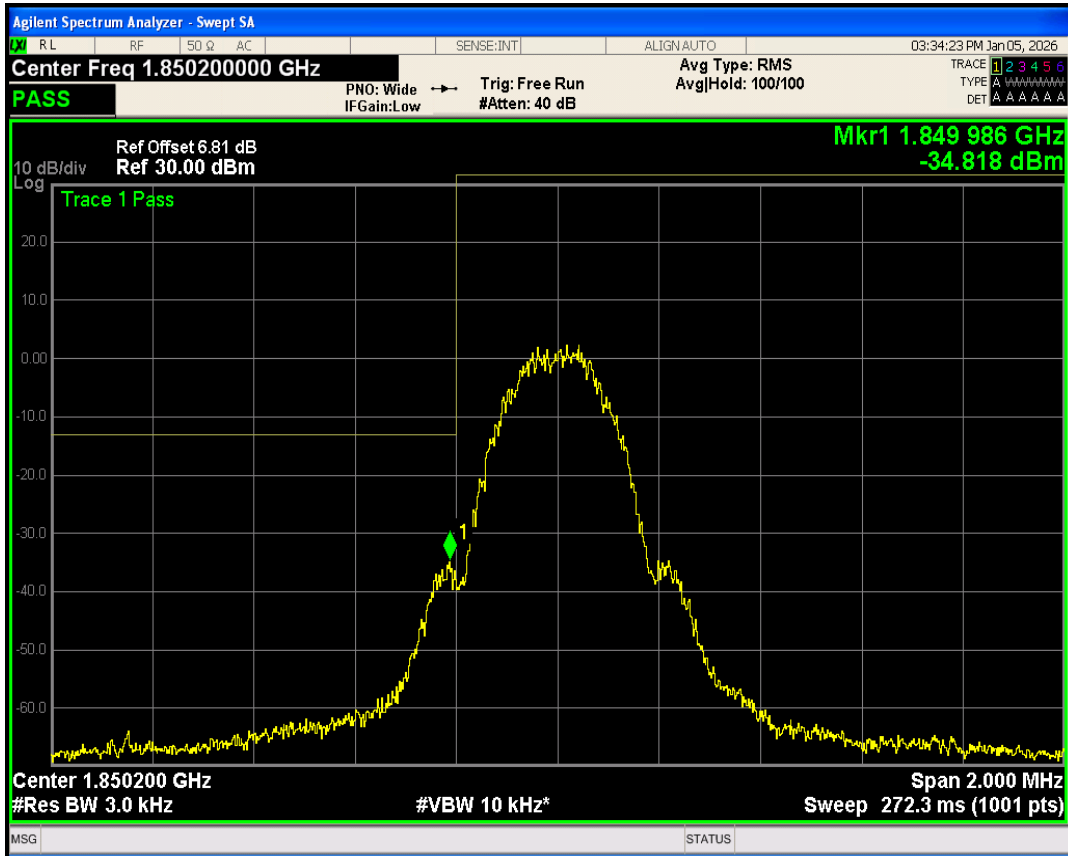
EGPRS850 Channel=251



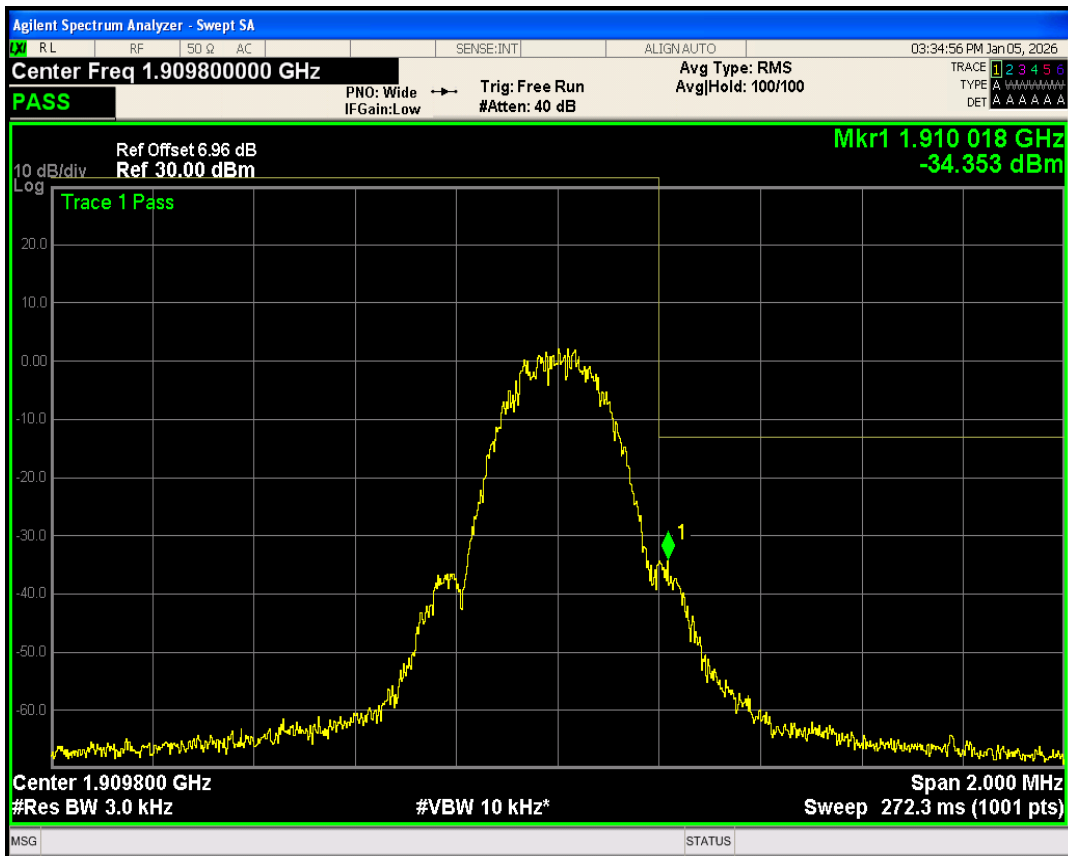
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-34.81	-13	PASS
EGPRS1900	810	1909.8	1910.02	-34.35	-13	PASS
EGPRS850	128	824.2	823.98	-34.92	-13	PASS
EGPRS850	251	848.8	849.02	-36.54	-13	PASS

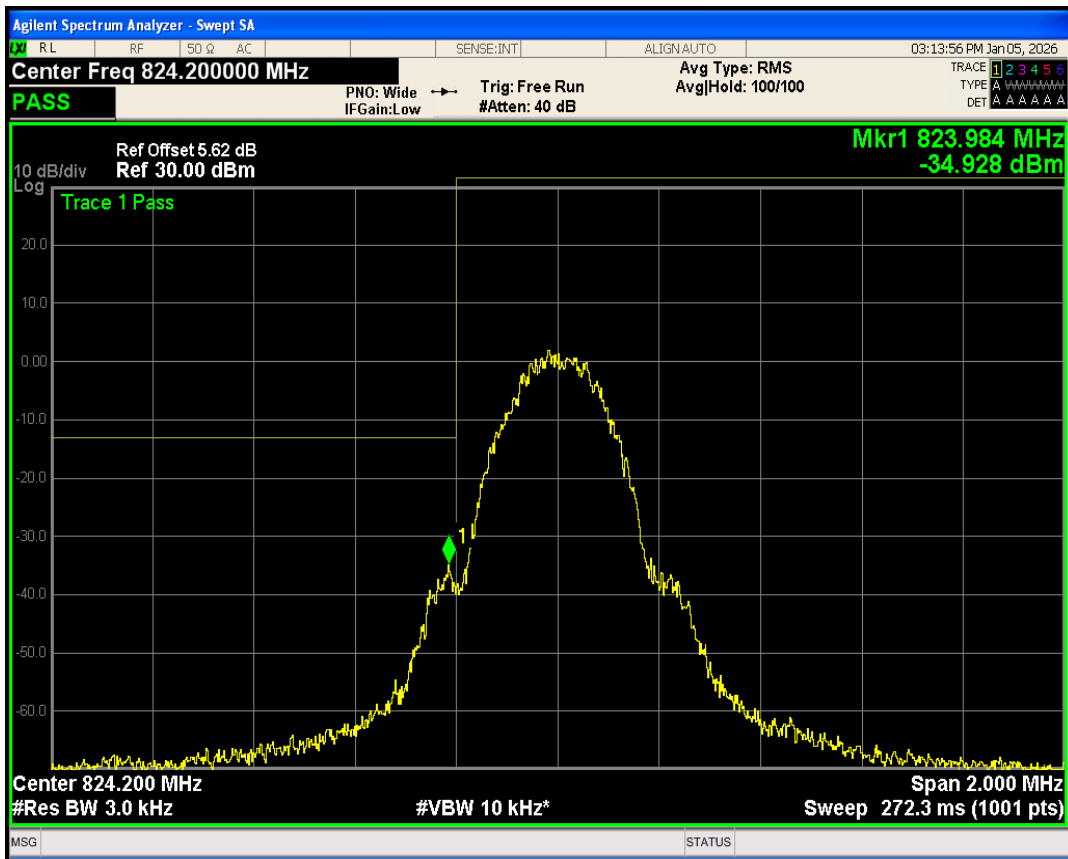
EGPRS1900 Channel=512



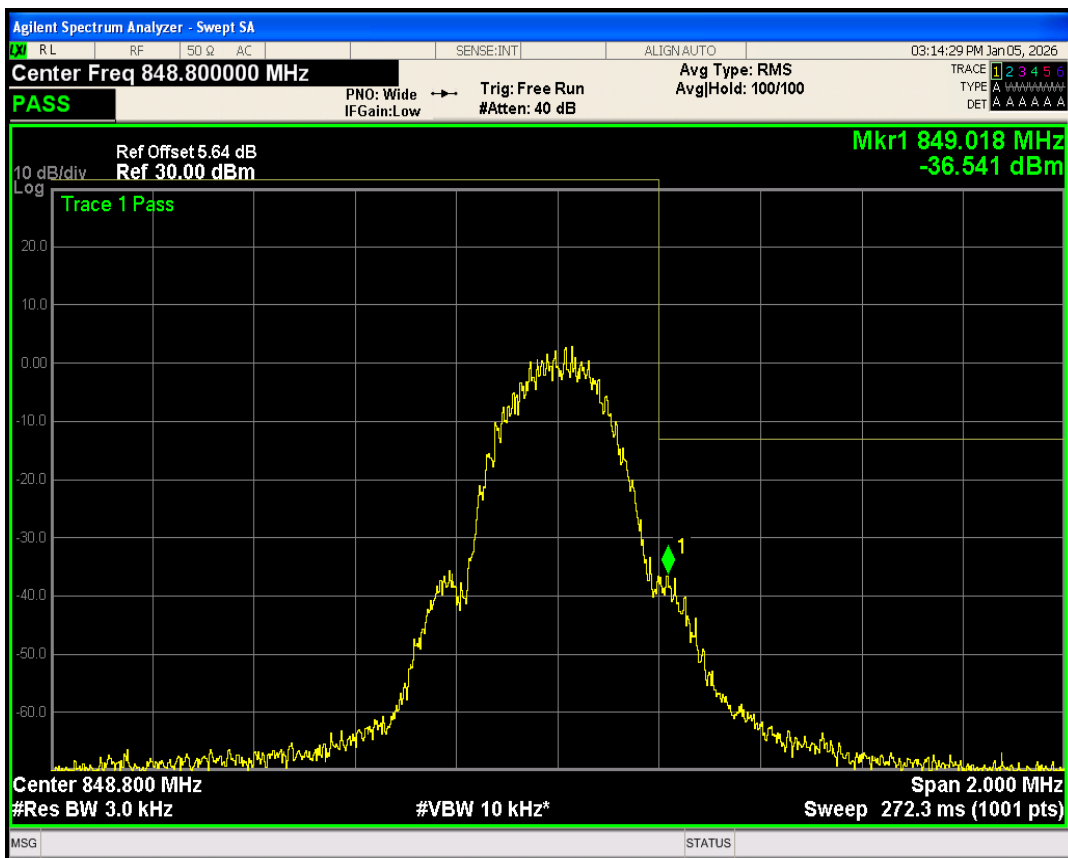
EGPRS1900 Channel=810



EGPRS850 Channel=128



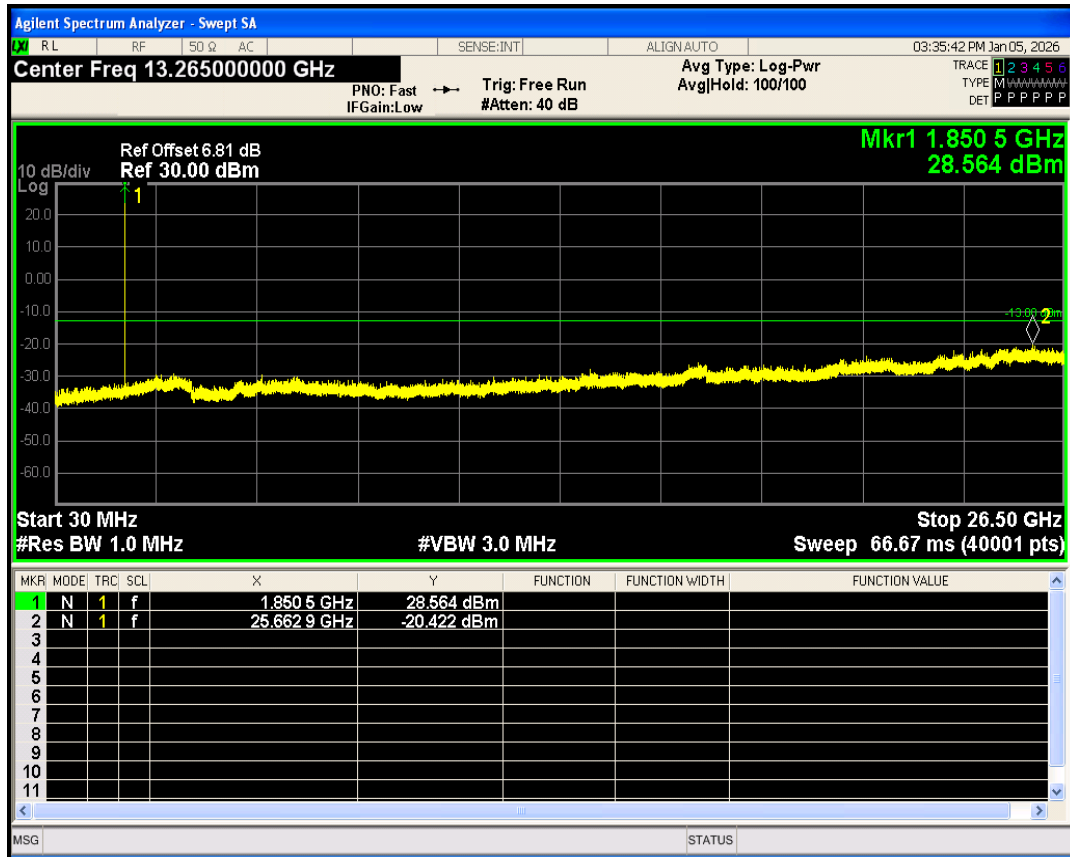
EGPRS850 Channel=251



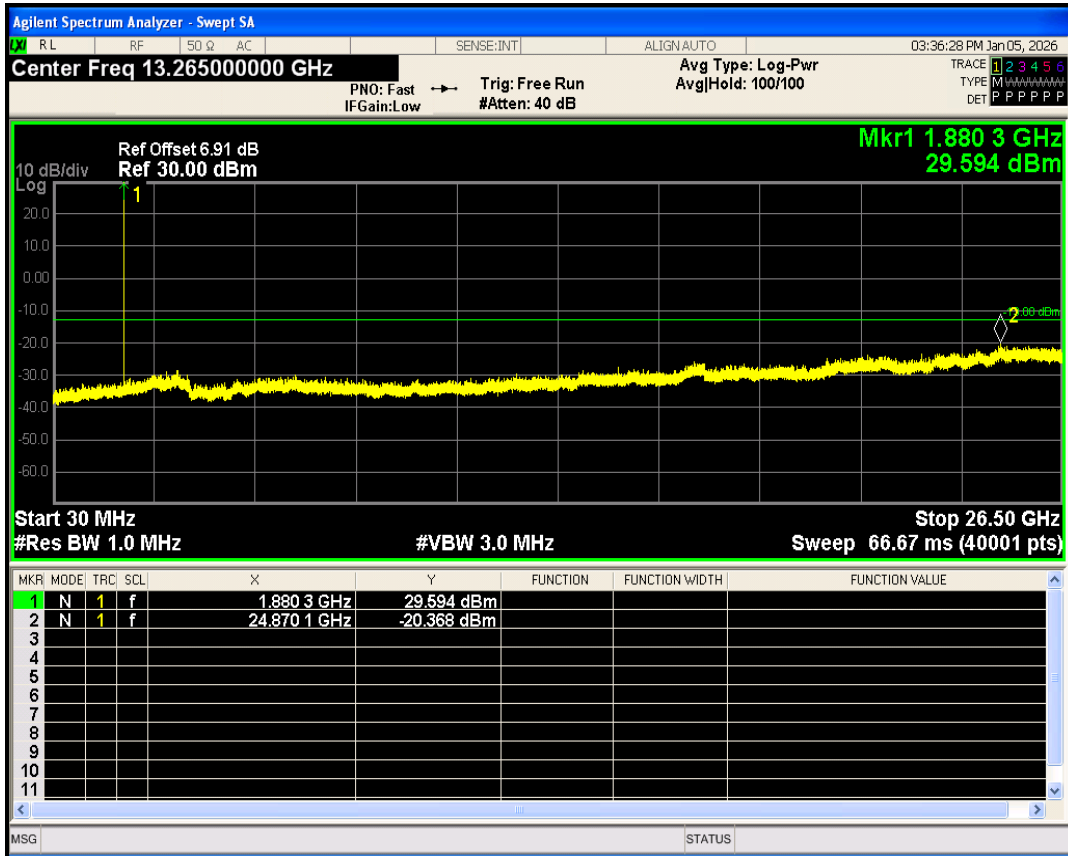
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25662.89	-20.42	-13	PASS
EGPRS1900	661	1880	24870.11	-20.36	-13	PASS
EGPRS1900	810	1909.8	25214.22	-20.31	-13	PASS
EGPRS850	128	824.2	24954.81	-22.12	-13	PASS
EGPRS850	189	836.4	24884.01	-21.90	-13	PASS
EGPRS850	251	848.8	24855.55	-21.16	-13	PASS

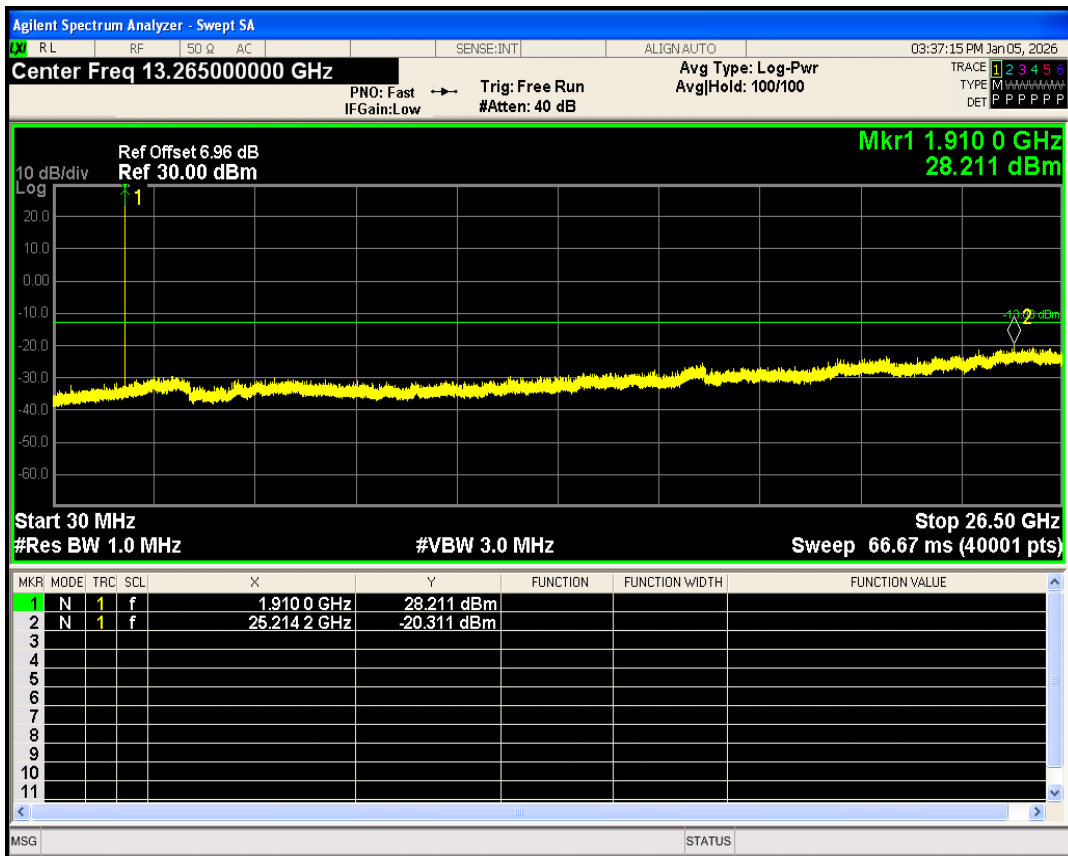
EGPRS1900 Channel=512



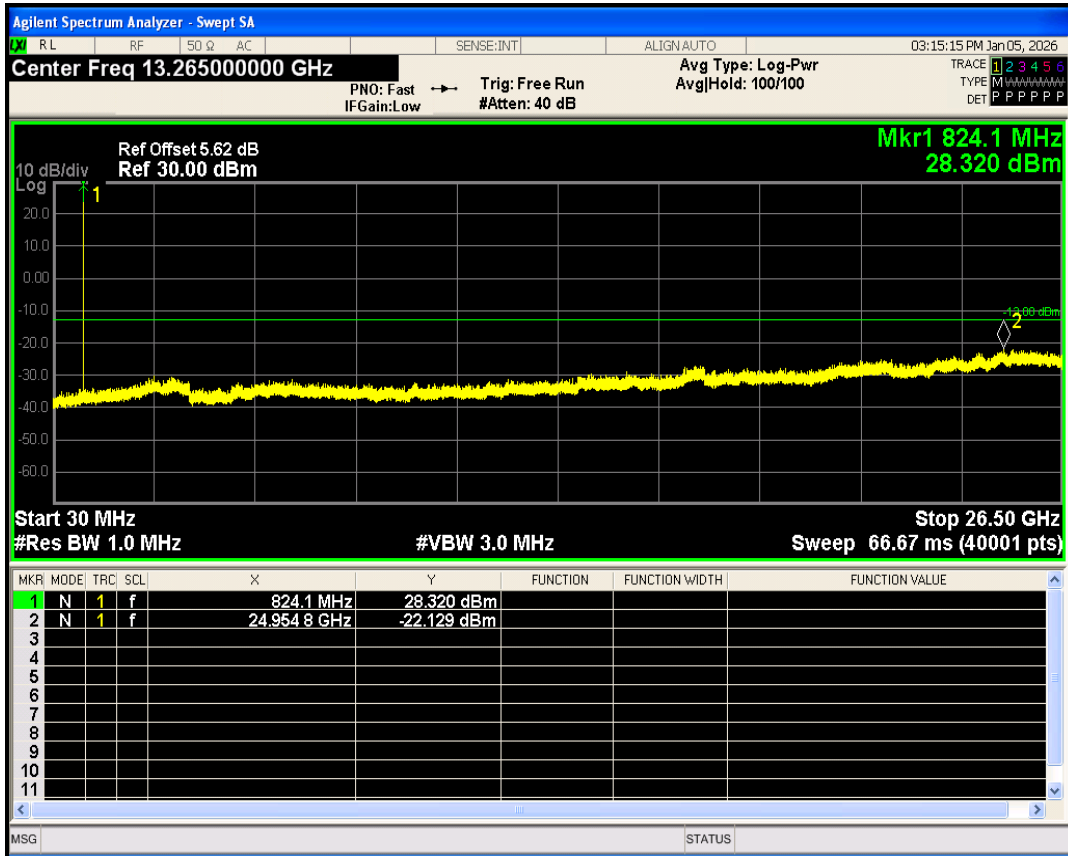
EGPRS1900 Channel=661



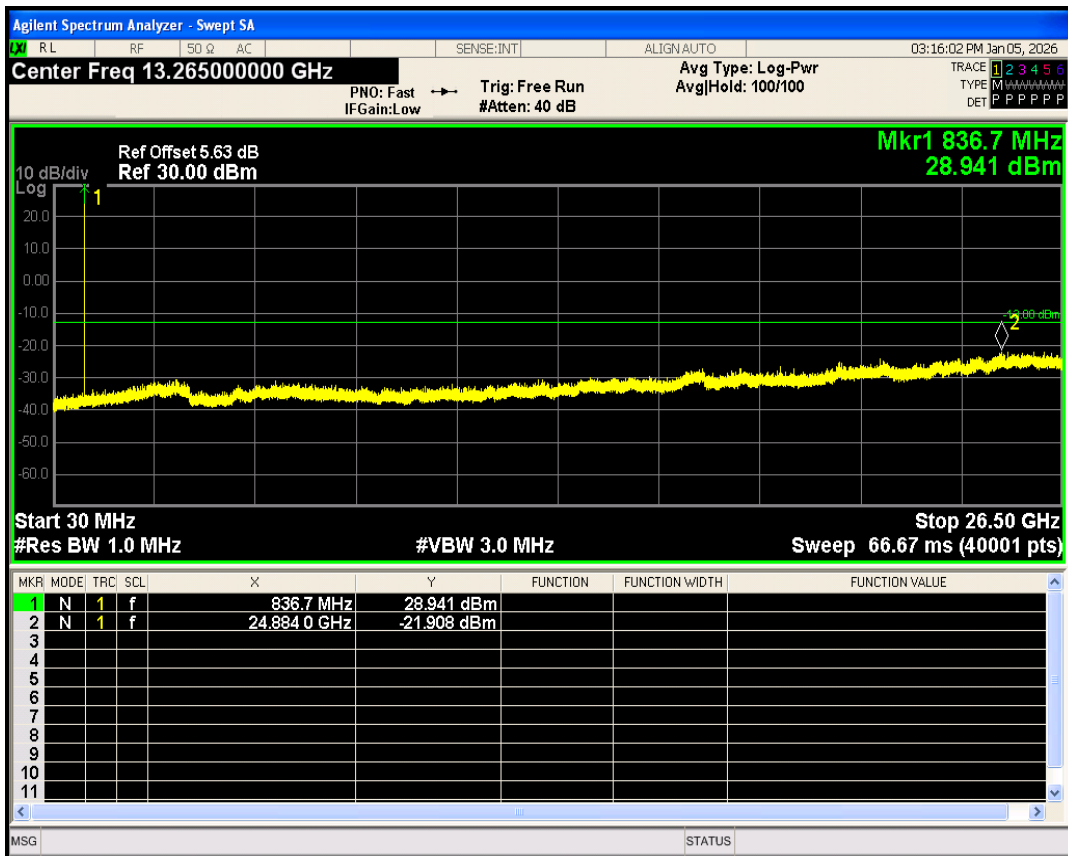
EGPRS1900 Channel=810



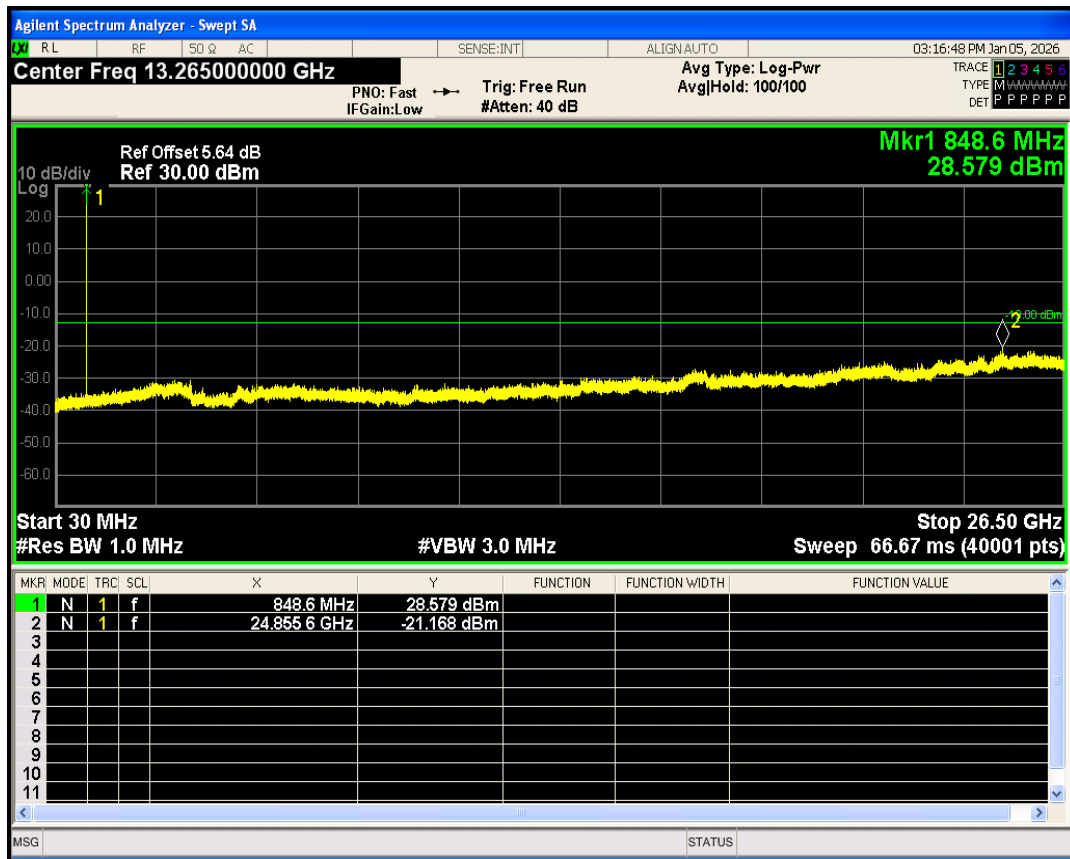
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



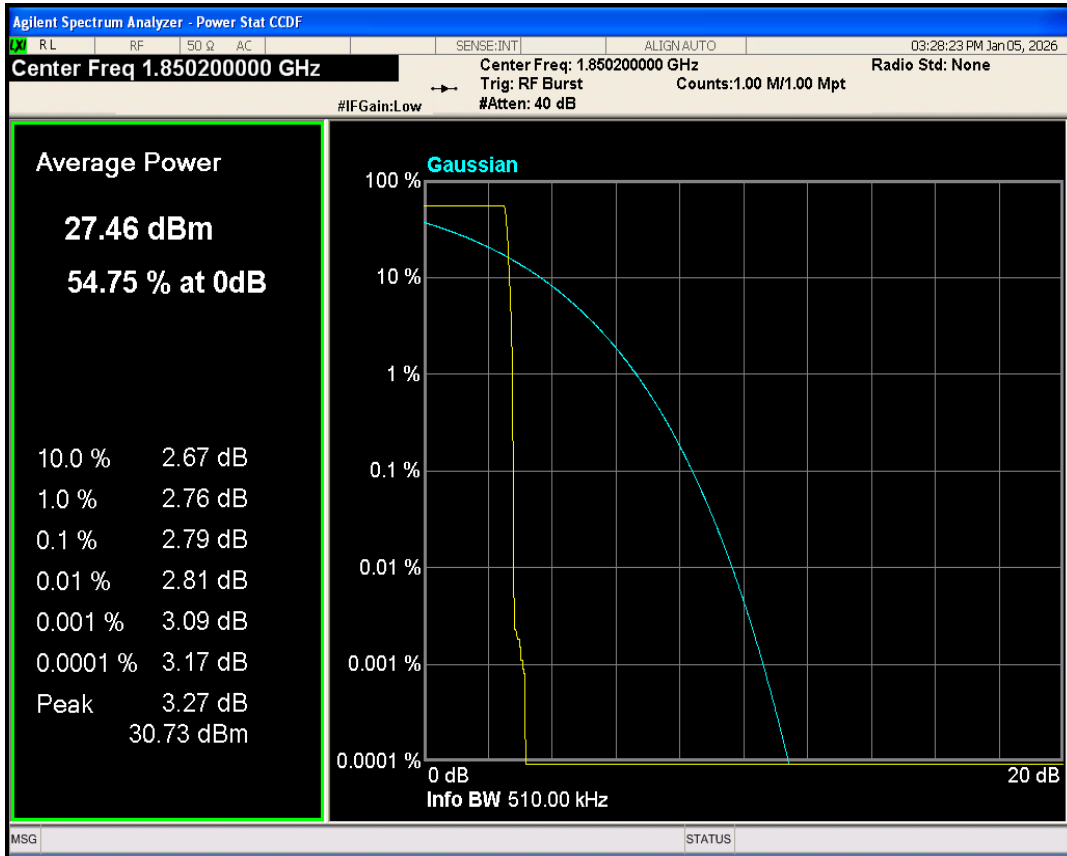
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-12.62377	-0.01	-2.500	2.5	PASS
GPRS850	189	836.4	1.840293	0.00	-2.500	2.5	PASS

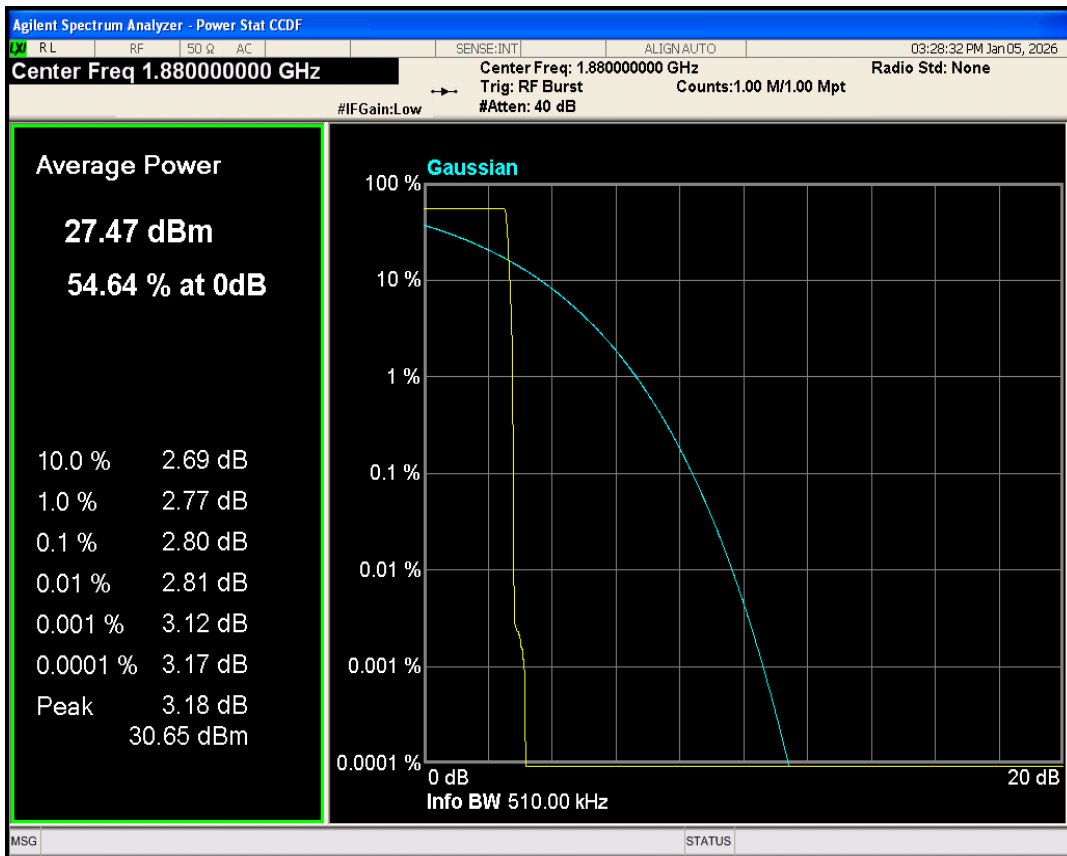
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.79	13	PASS
GPRS1900	661	1880	2.80	13	PASS
GPRS1900	810	1909.8	2.85	13	PASS
GPRS850	128	824.2	2.74	13	PASS
GPRS850	189	836.4	2.74	13	PASS
GPRS850	251	848.8	2.76	13	PASS

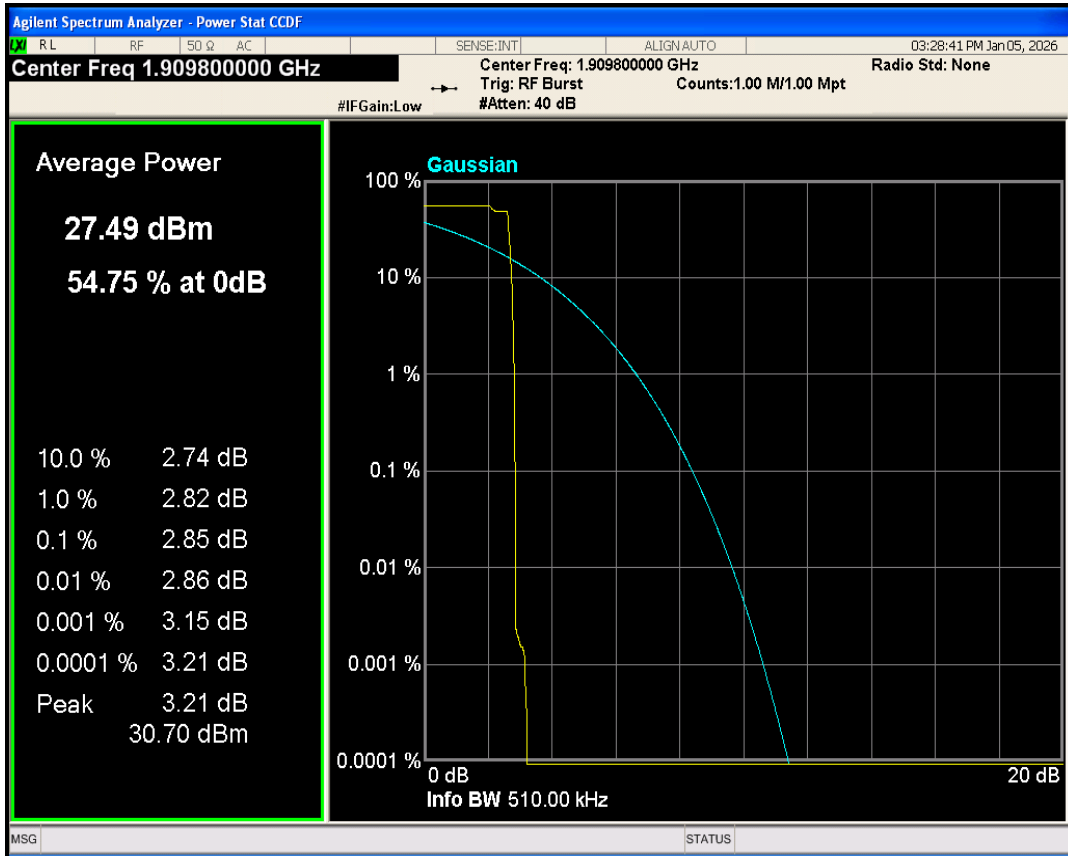
GPRS1900 Channel=512



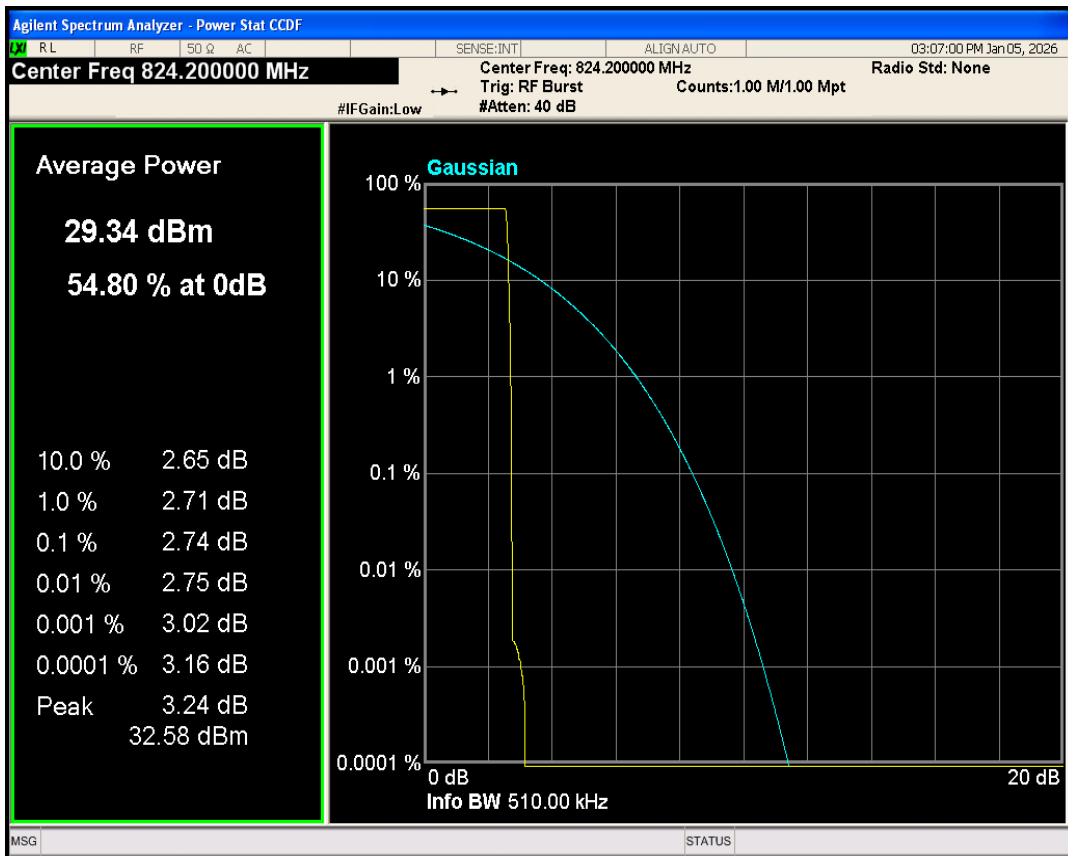
GPRS1900 Channel=661



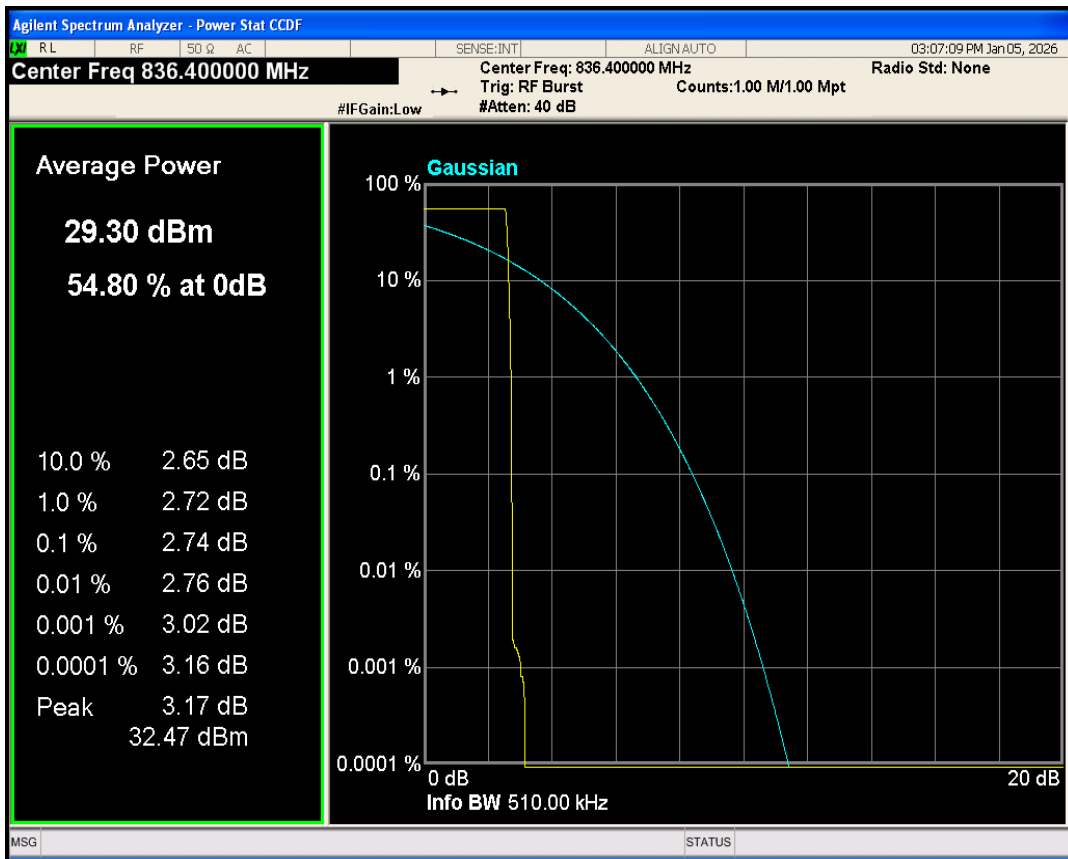
GPRS1900 Channel=810



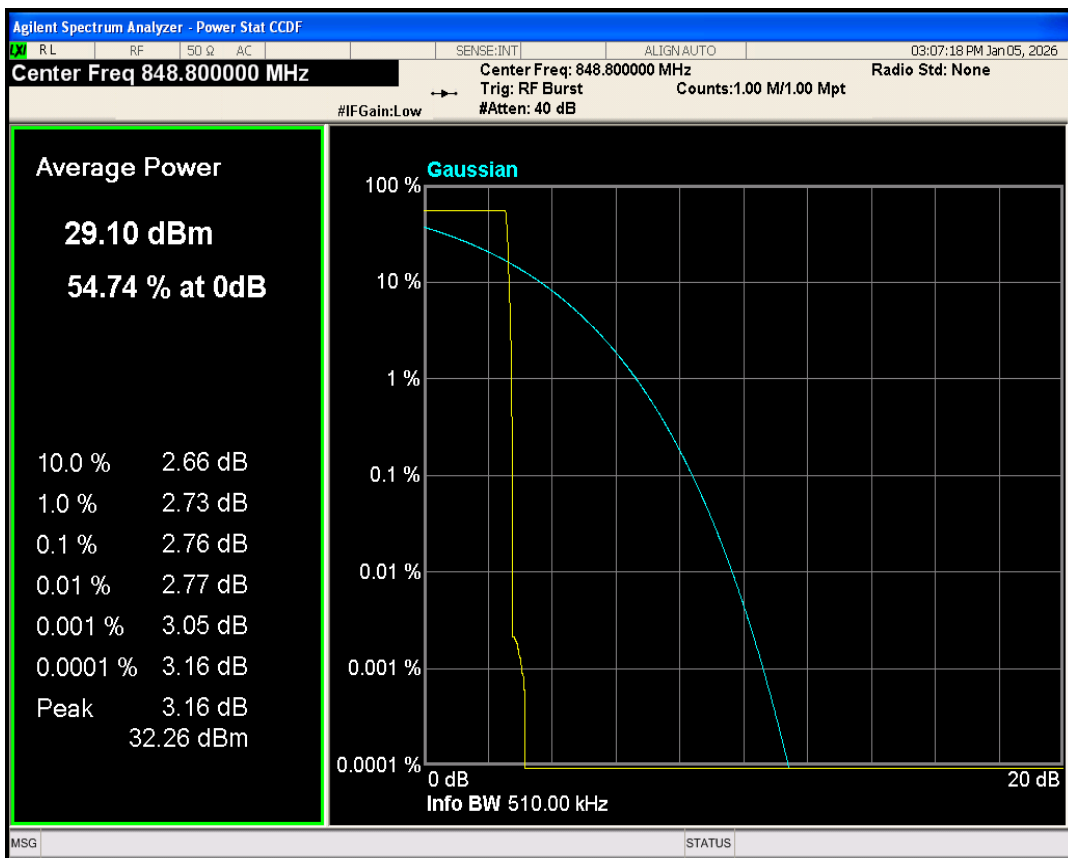
GPRS850 Channel=128



GPRS850 Channel=189



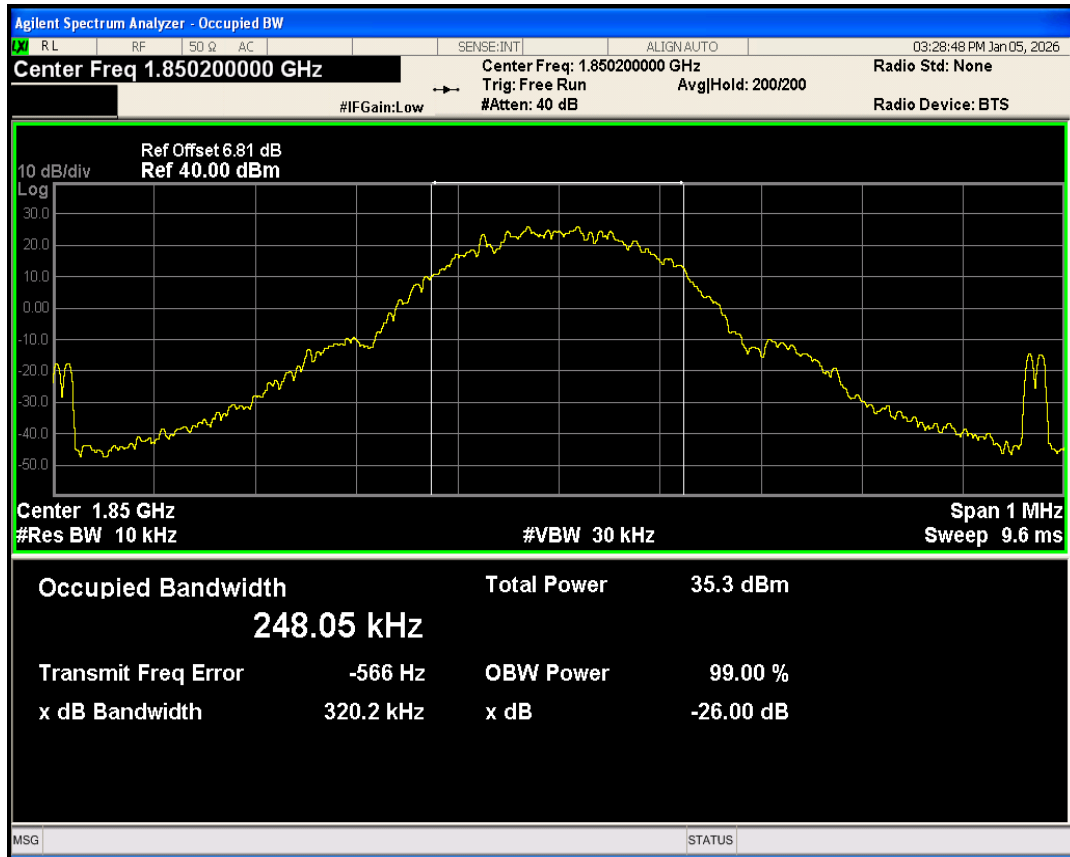
GPRS850 Channel=251



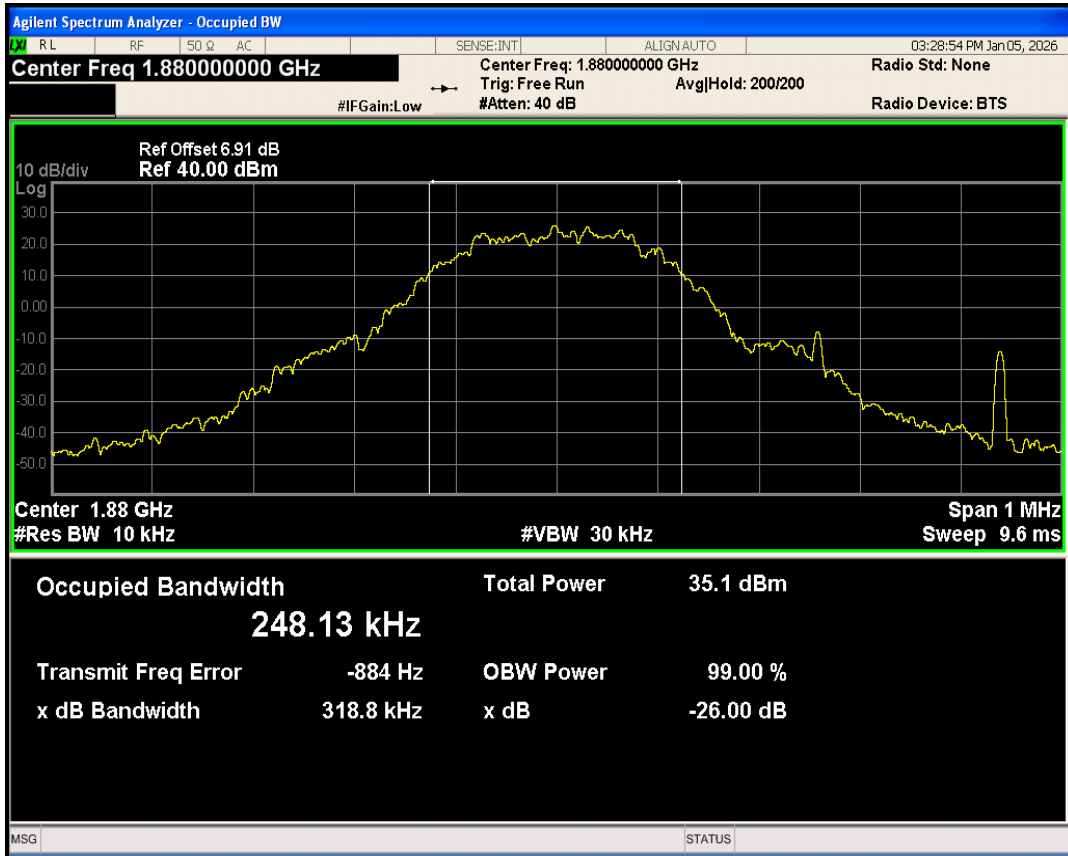
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.047	320.235	PASS
GPRS1900	661	1880	248.127	318.753	PASS
GPRS1900	810	1909.8	240.492	304.614	PASS
GPRS850	128	824.2	246.482	318.089	PASS
GPRS850	189	836.4	253.635	320.116	PASS
GPRS850	251	848.8	245.135	308.752	PASS

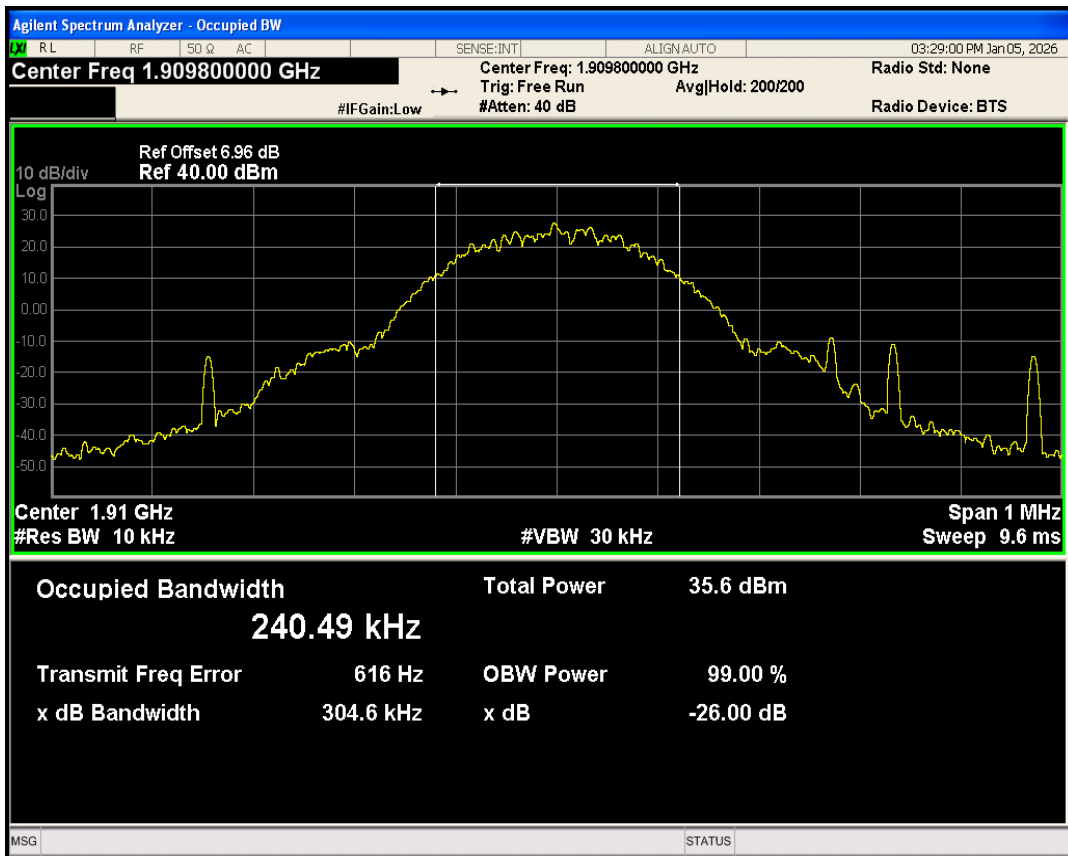
GPRS1900 Channel=512



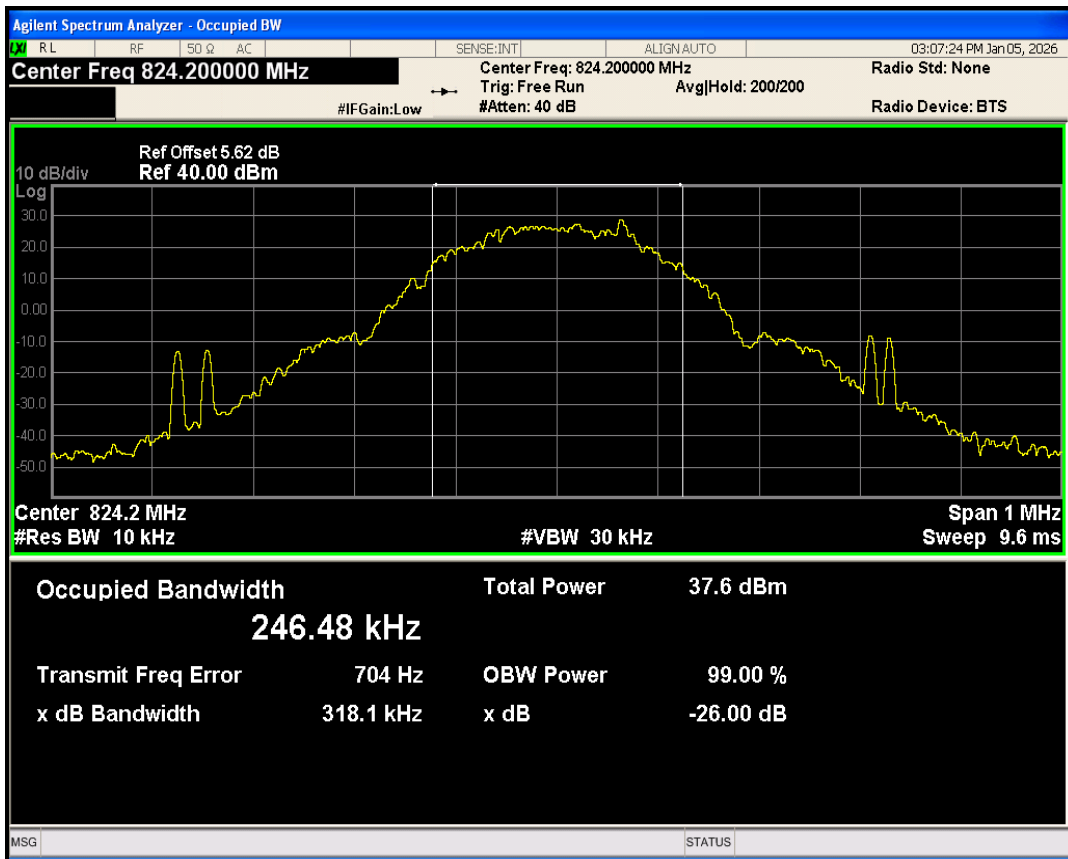
GPRS1900 Channel=661



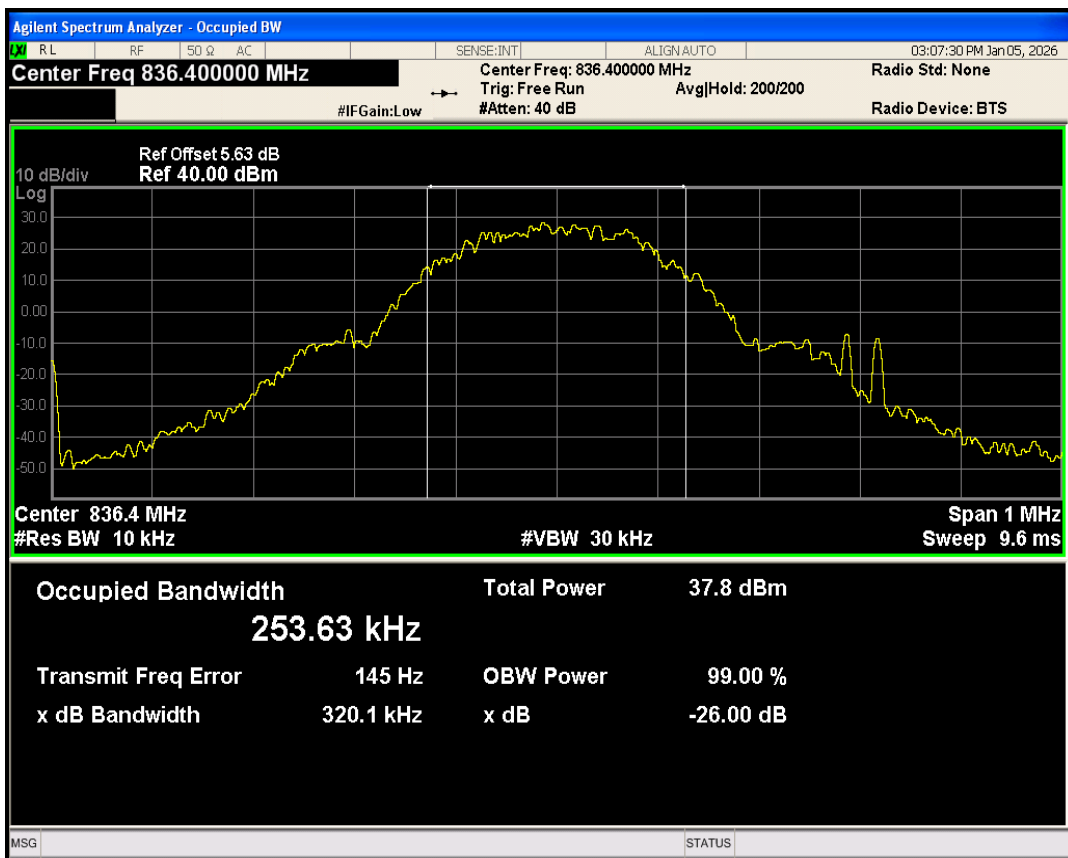
GPRS1900 Channel=810



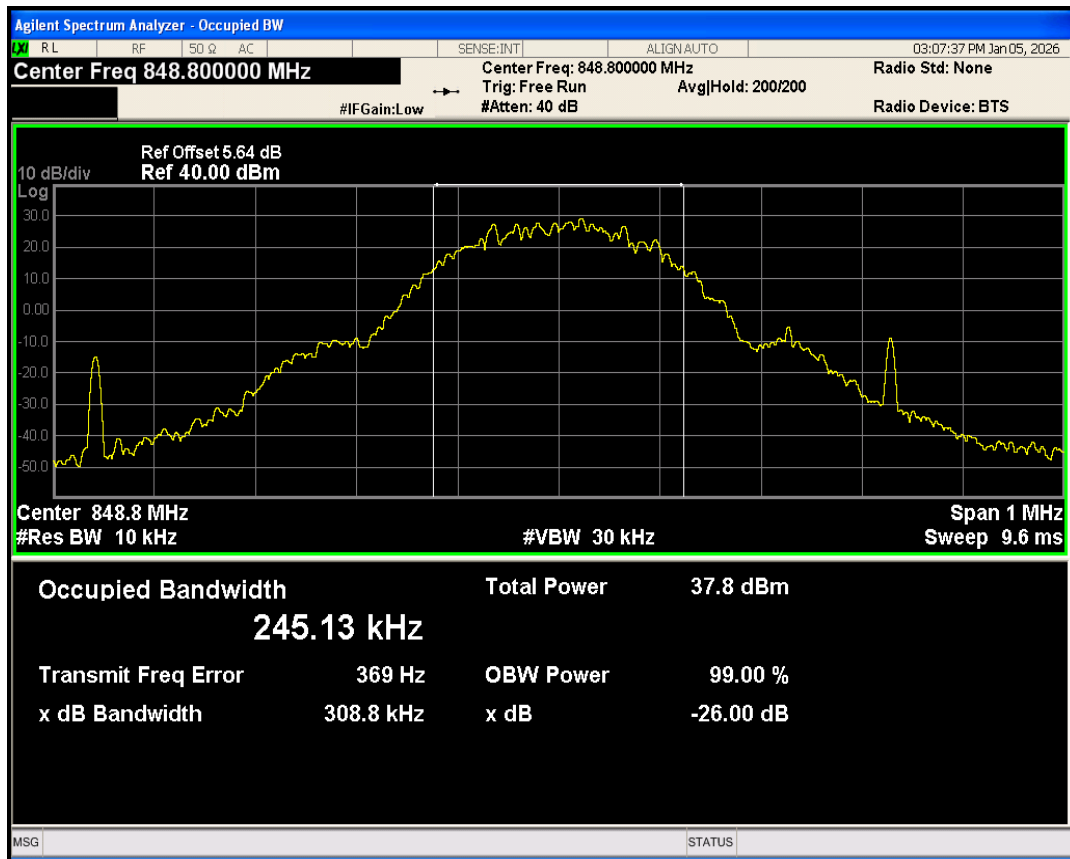
GPRS850 Channel=128



GPRS850 Channel=189



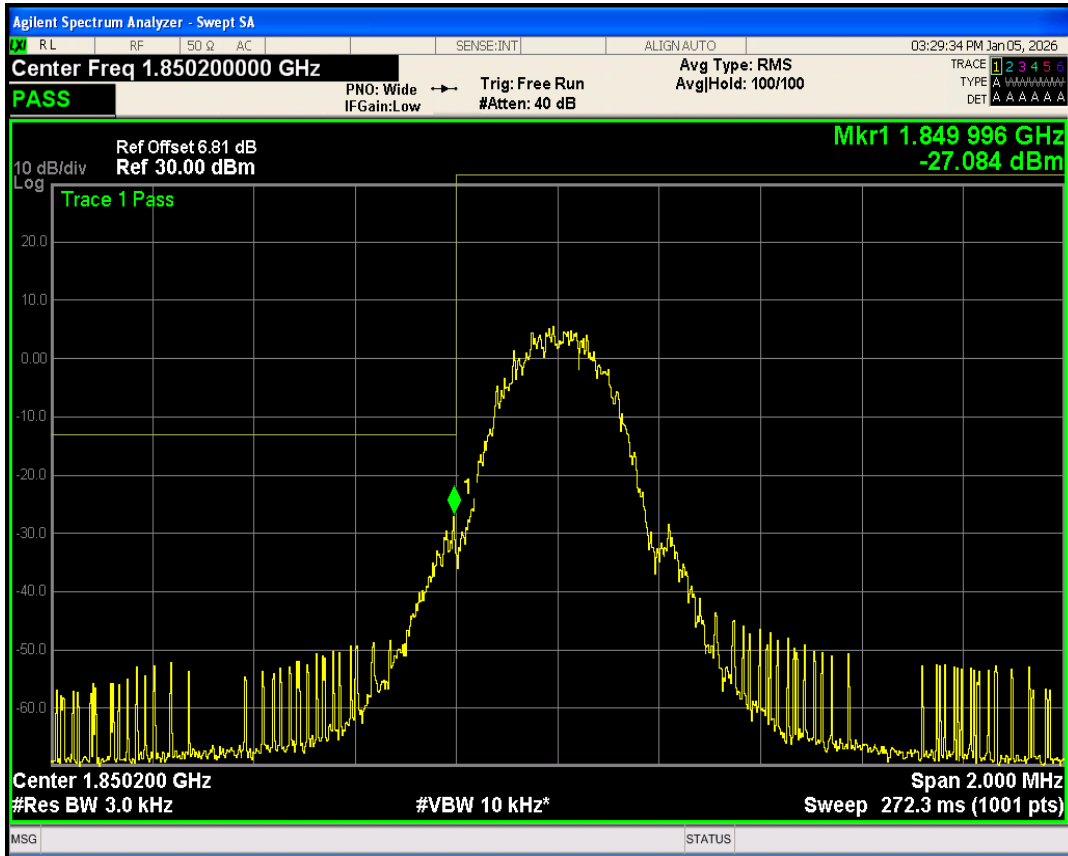
GPRS850 Channel=251



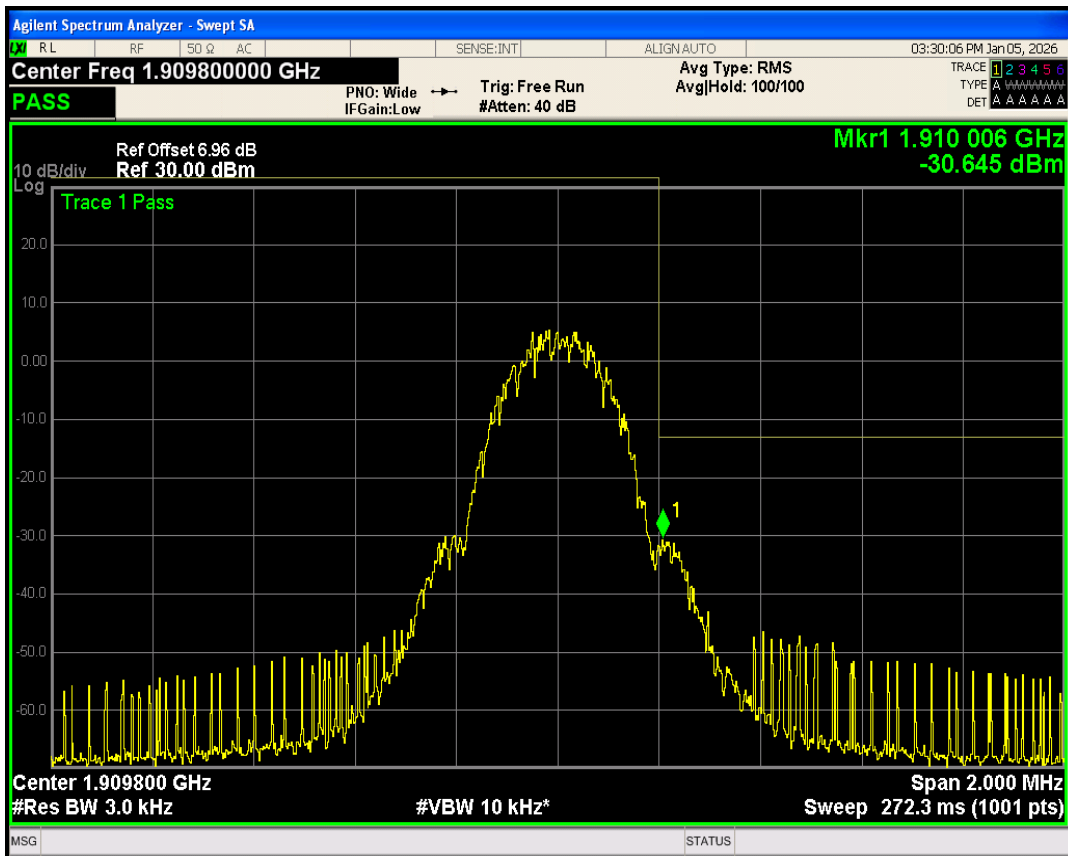
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-27.08	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.64	-13	PASS
GPRS850	128	824.2	823.98	-26.40	-13	PASS
GPRS850	251	848.8	849.02	-28.00	-13	PASS

GPRS1900 Channel=512



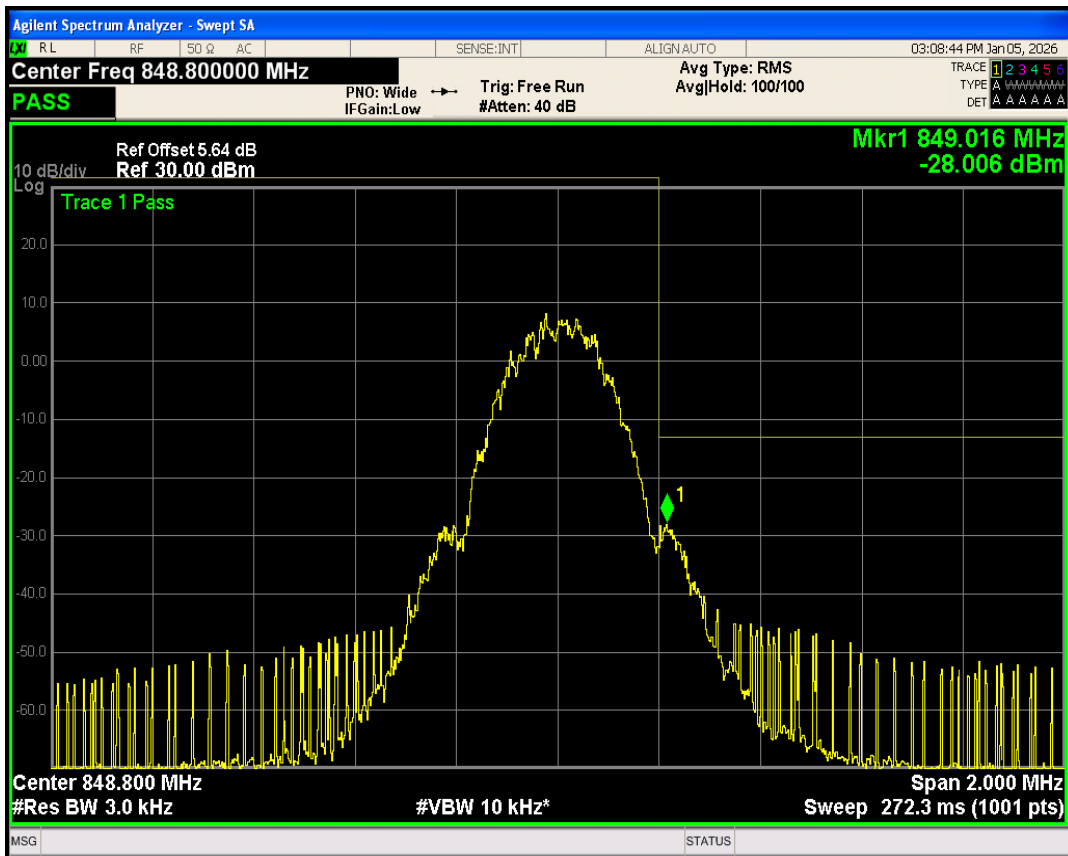
GPRS1900 Channel=810



GPRS850 Channel=128



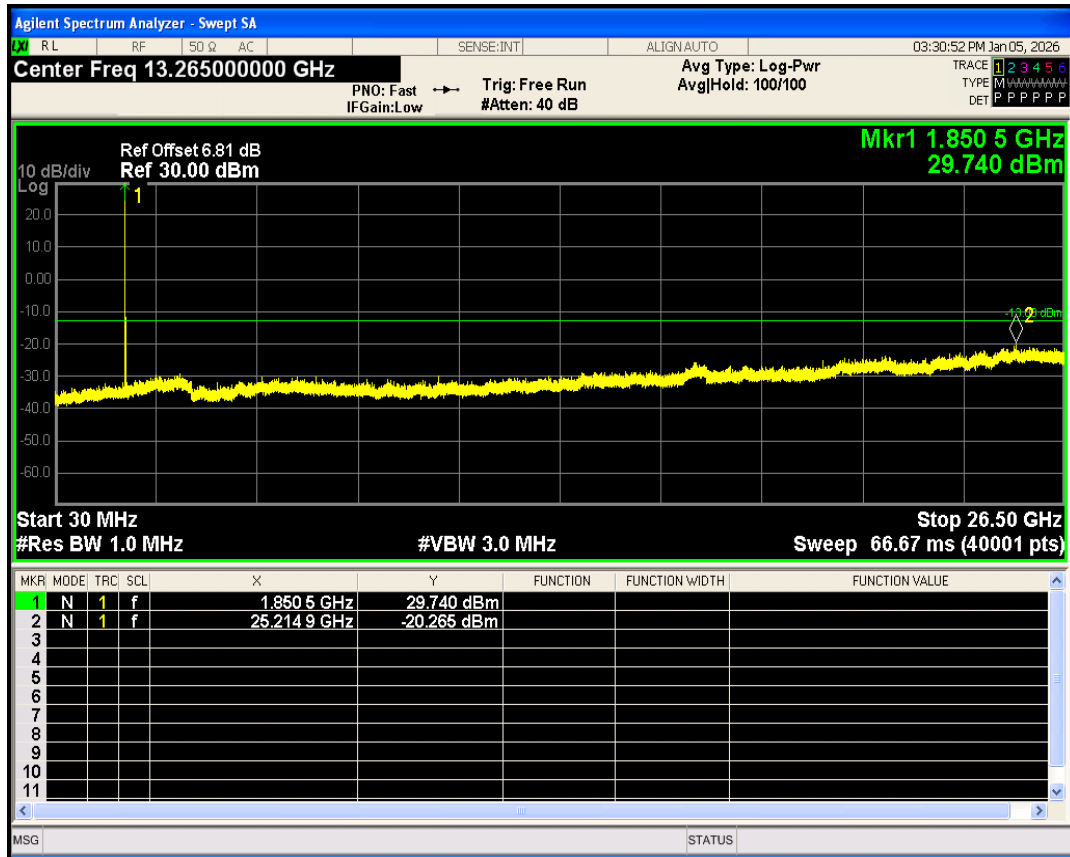
GPRS850 Channel=251



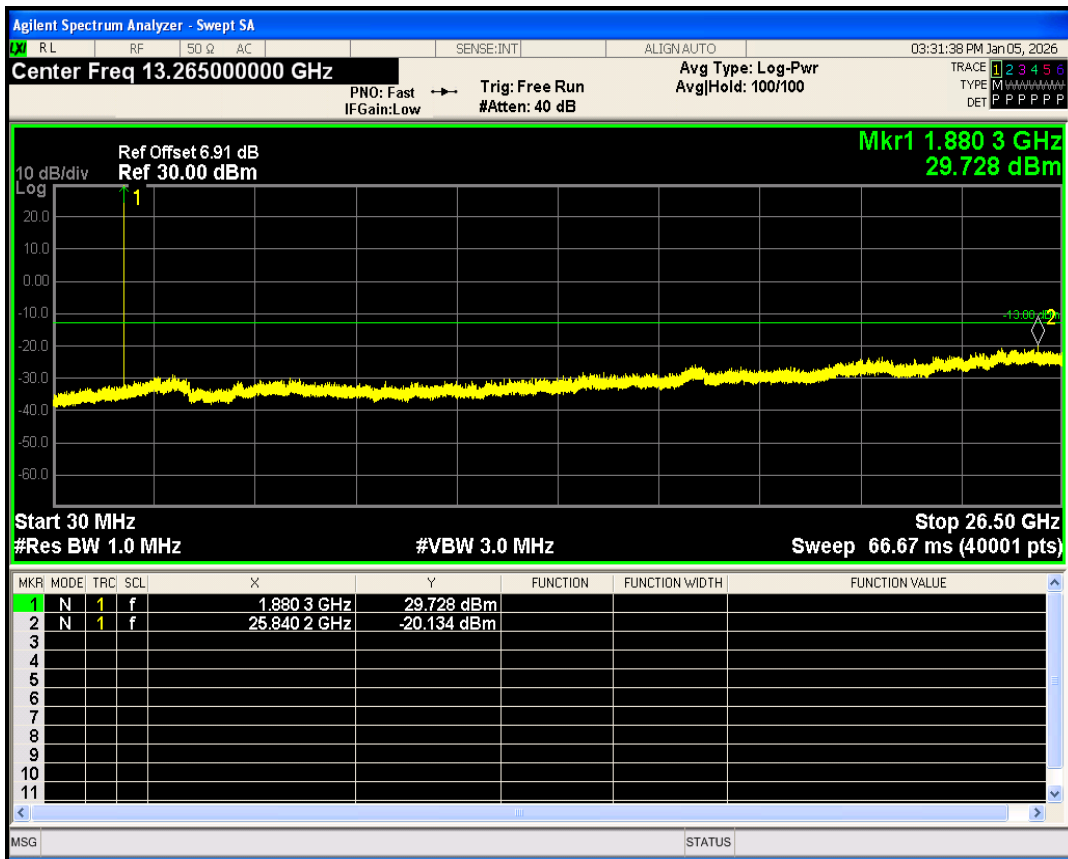
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25214.88	-20.26	-13	PASS
GPRS1900	661	1880	25840.24	-20.13	-13	PASS
GPRS1900	810	1909.8	26260.45	-19.81	-13	PASS
GPRS850	128	824.2	24854.89	-21.32	-13	PASS
GPRS850	189	836.4	25506.05	-21.35	-13	PASS
GPRS850	251	848.8	26018.25	-20.97	-13	PASS

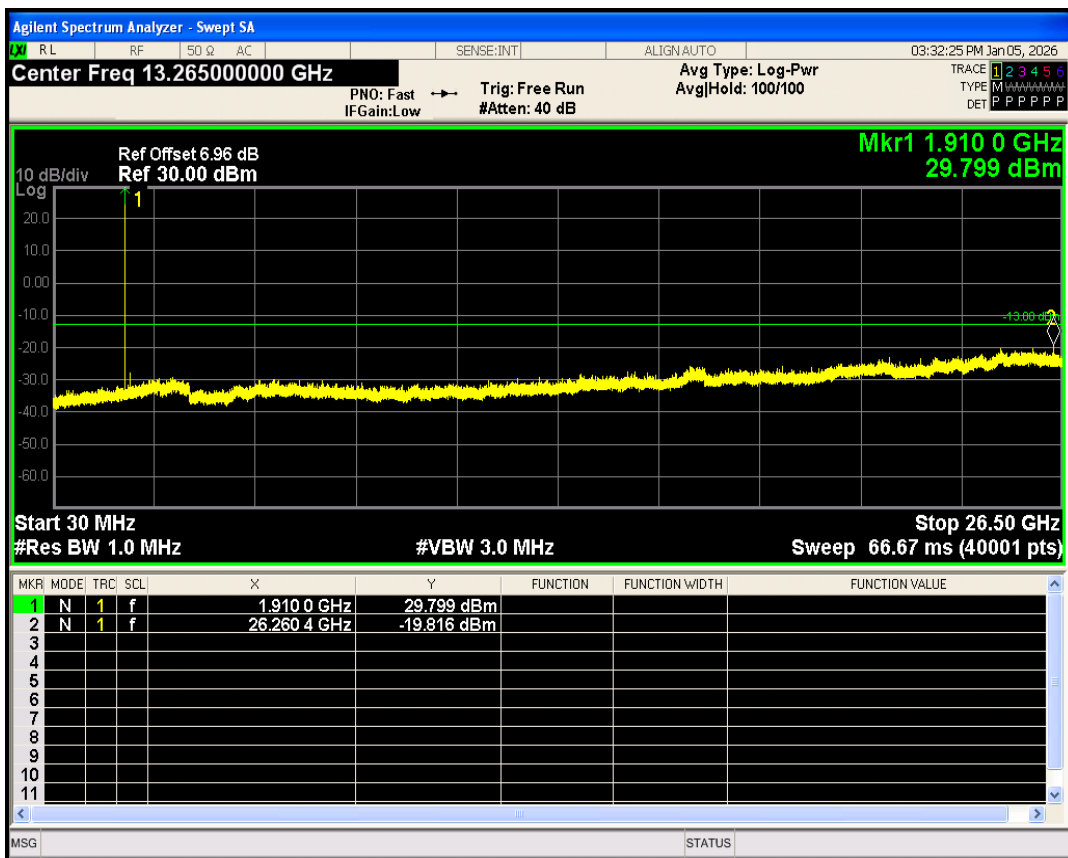
GPRS1900 Channel=512



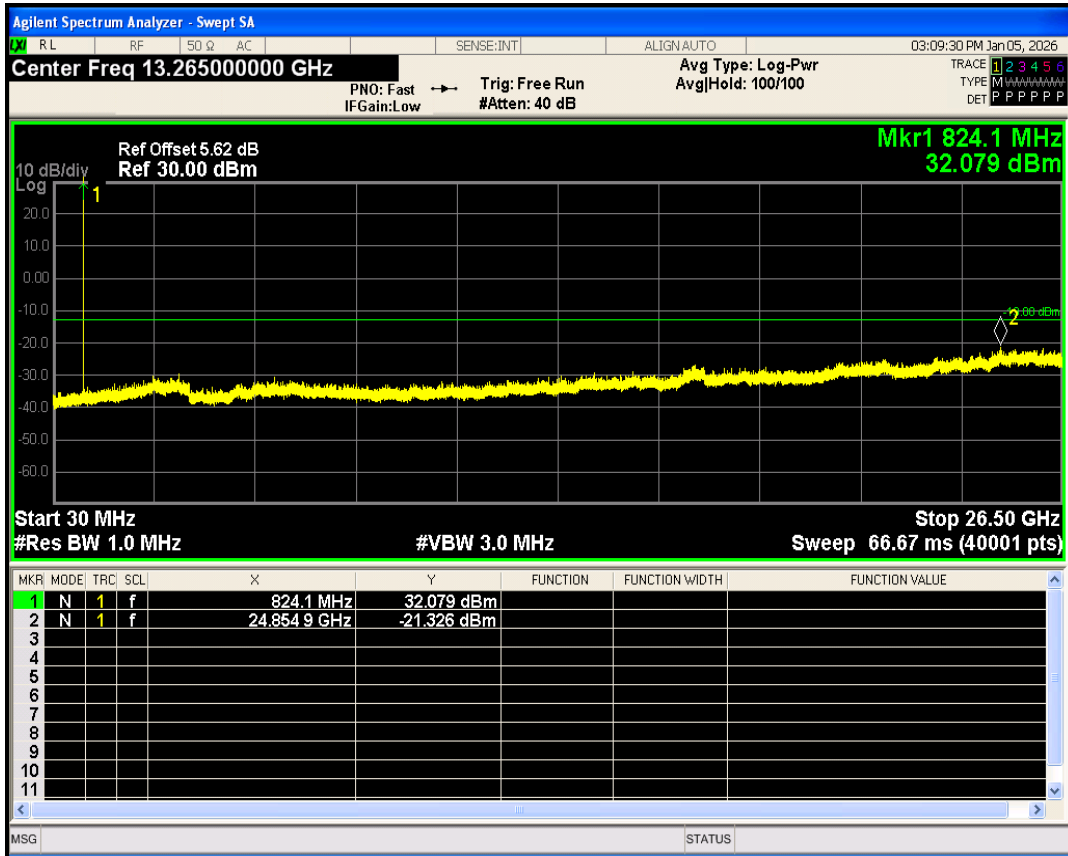
GPRS1900 Channel=661



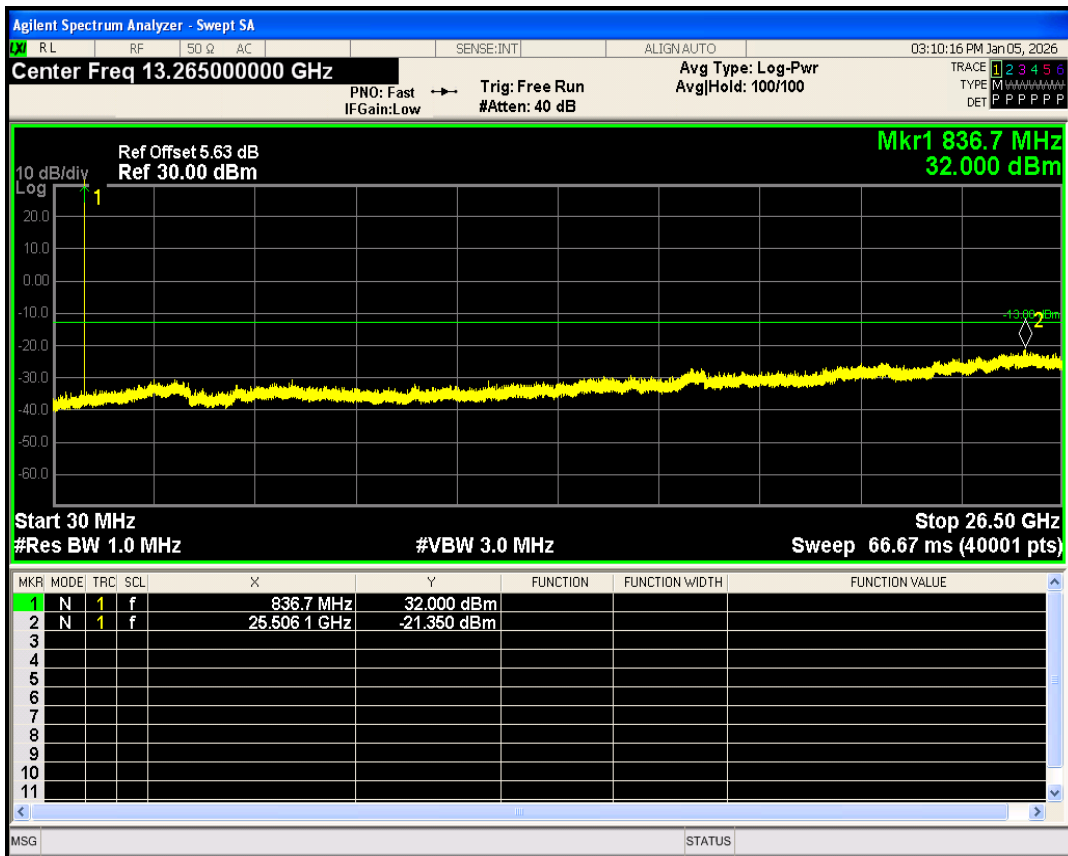
GPRS1900 Channel=810



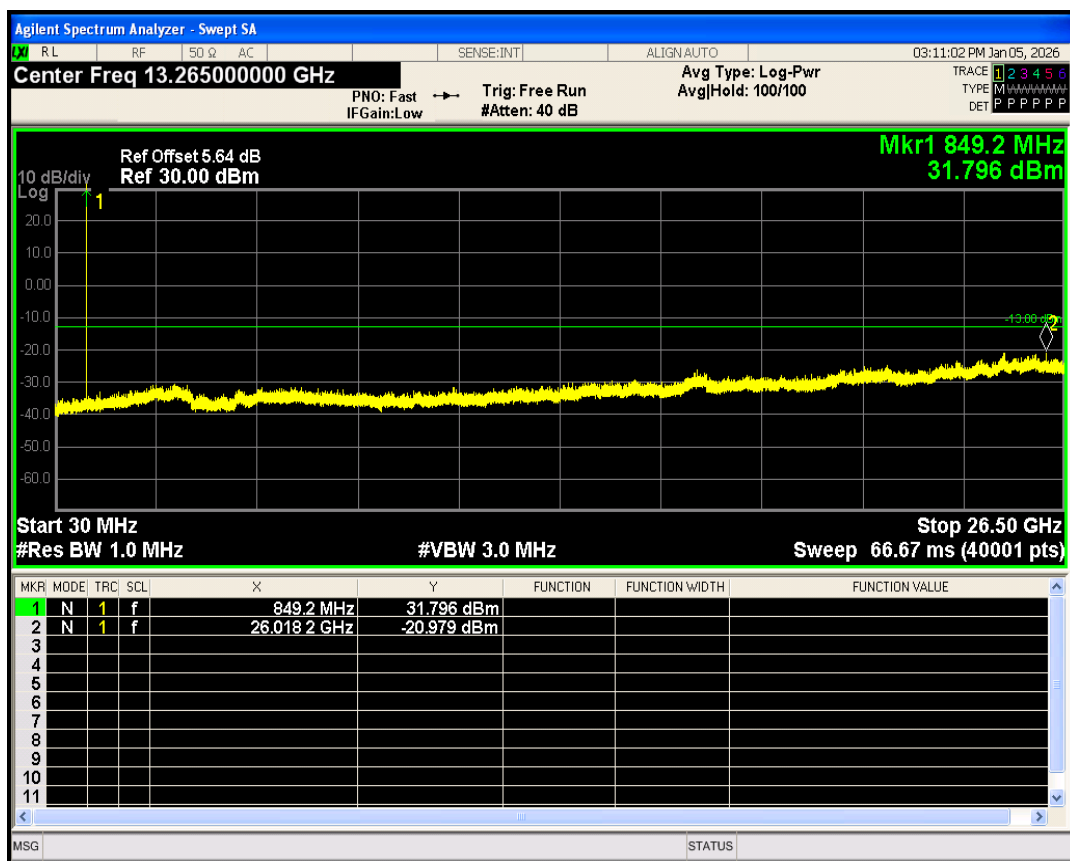
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



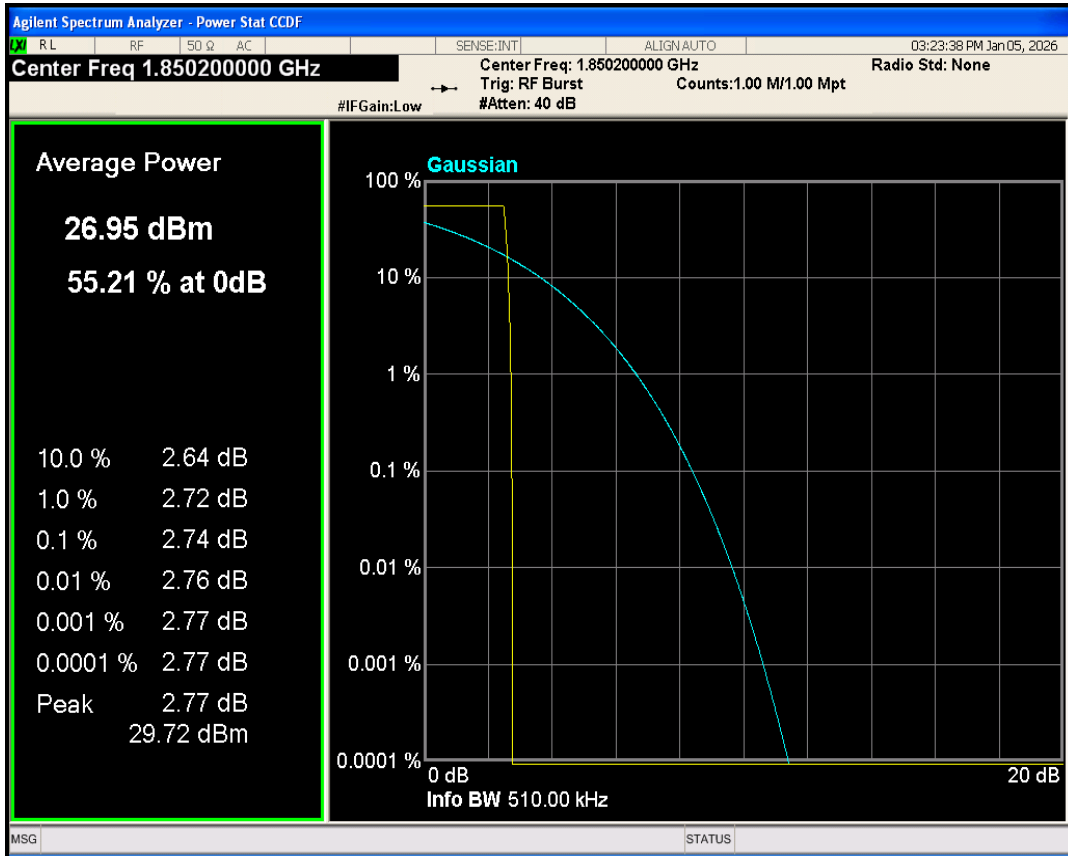
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	-5.26	-0.003	-2.5	2.5	PASS
GSM850	189	836.4	-3.39	-0.004	-2.5	2.5	PASS

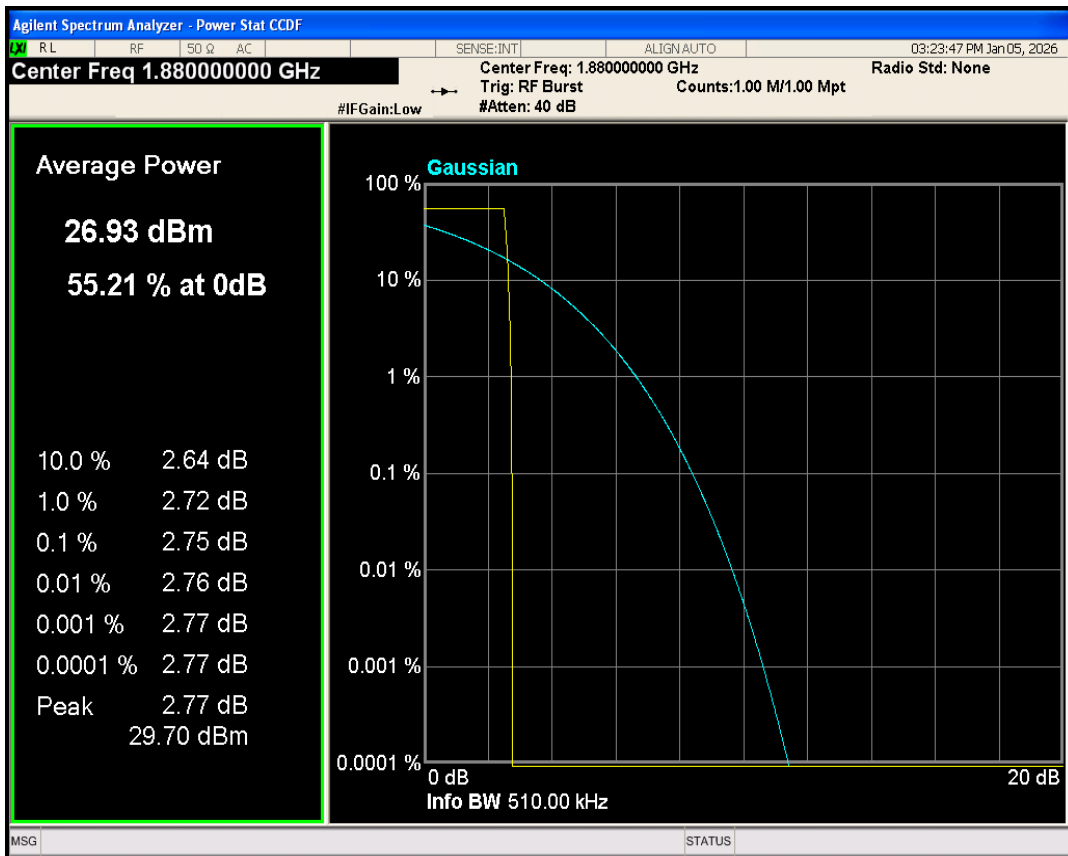
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.74	13	PASS
GSM1900	661	1880	2.75	13	PASS
GSM1900	810	1909.8	2.74	13	PASS
GSM850	128	824.2	2.71	13	PASS
GSM850	189	836.4	2.72	13	PASS
GSM850	251	848.8	2.73	13	PASS

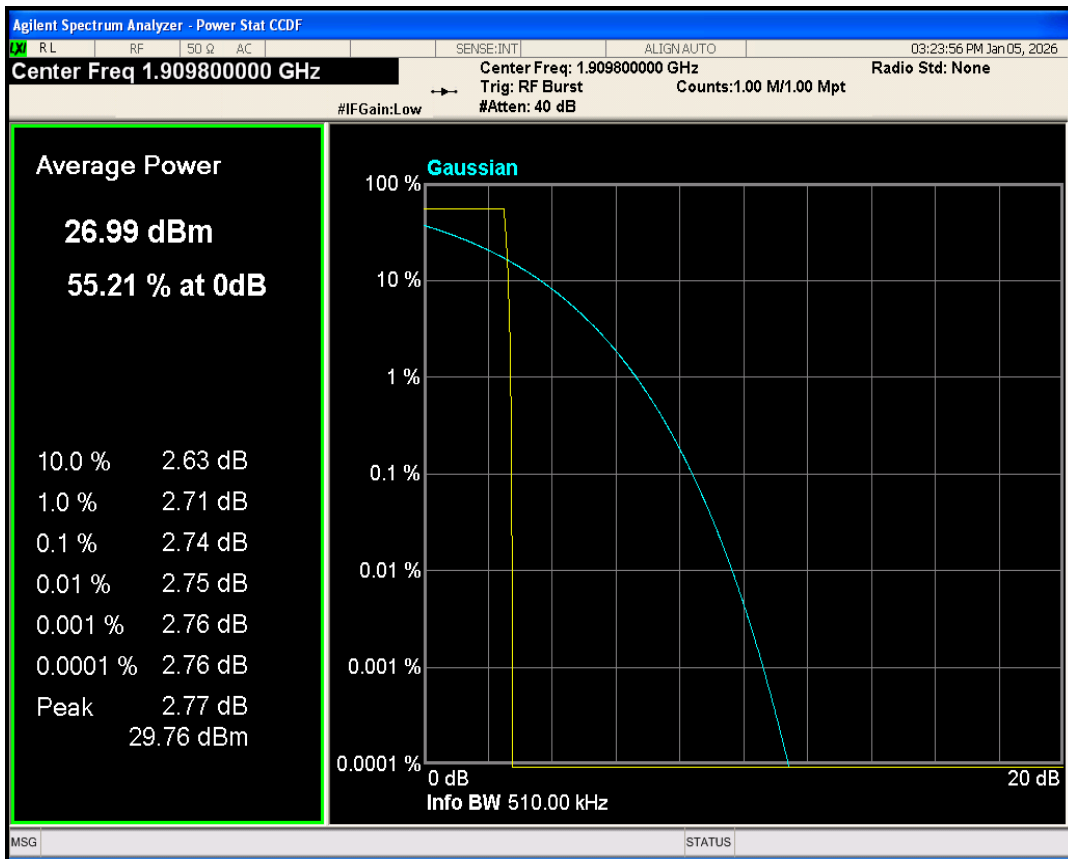
GSM1900 Channel=512



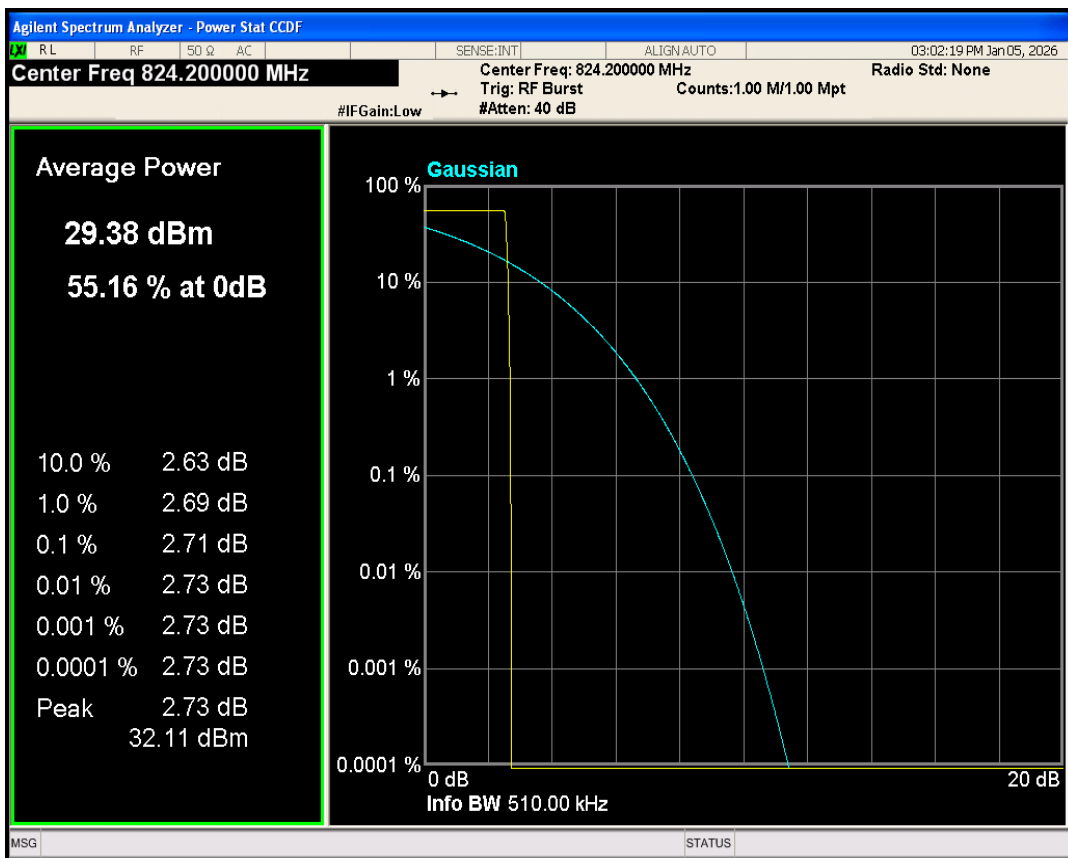
GSM1900 Channel=661



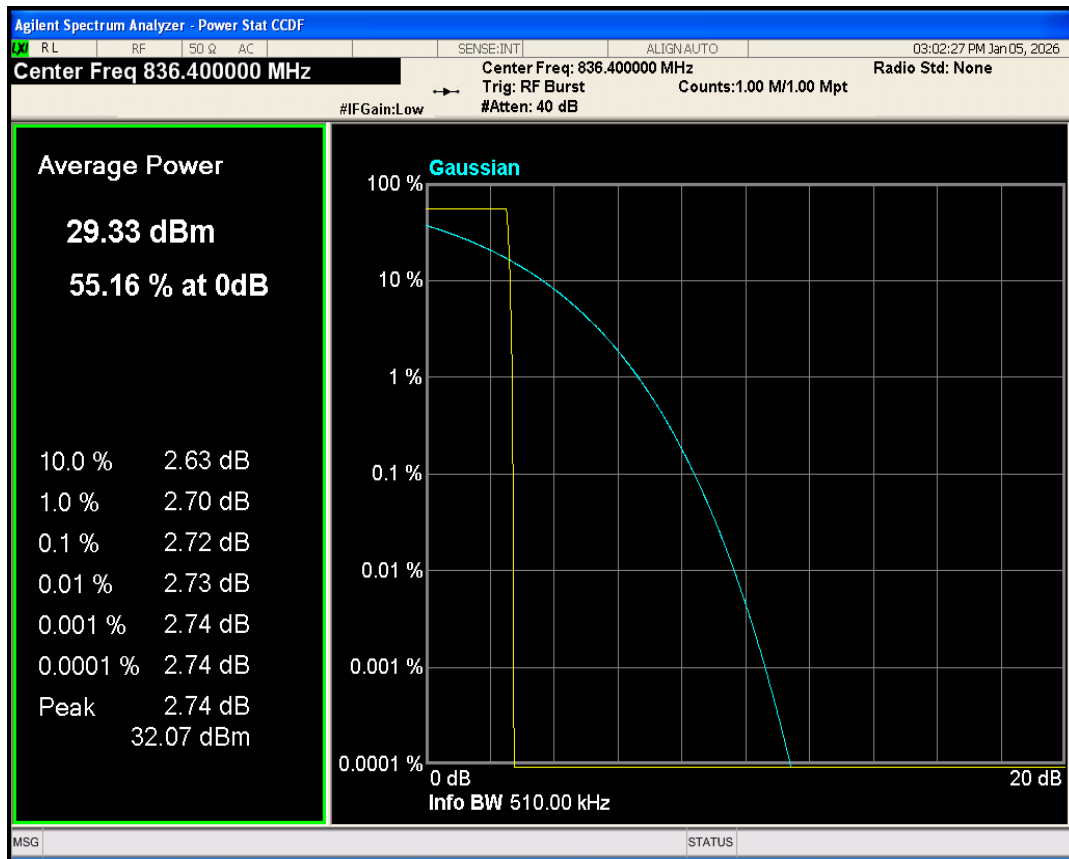
GSM1900 Channel=810



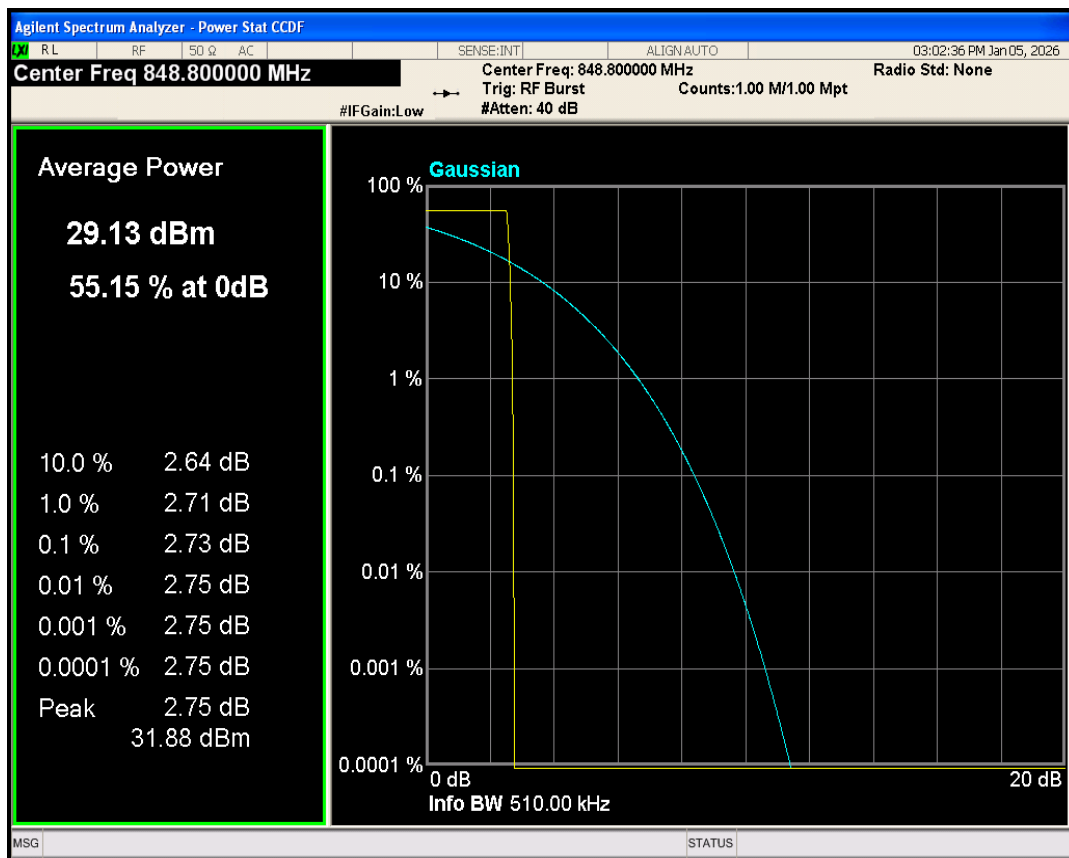
GSM850 Channel=128



GSM850 Channel=189



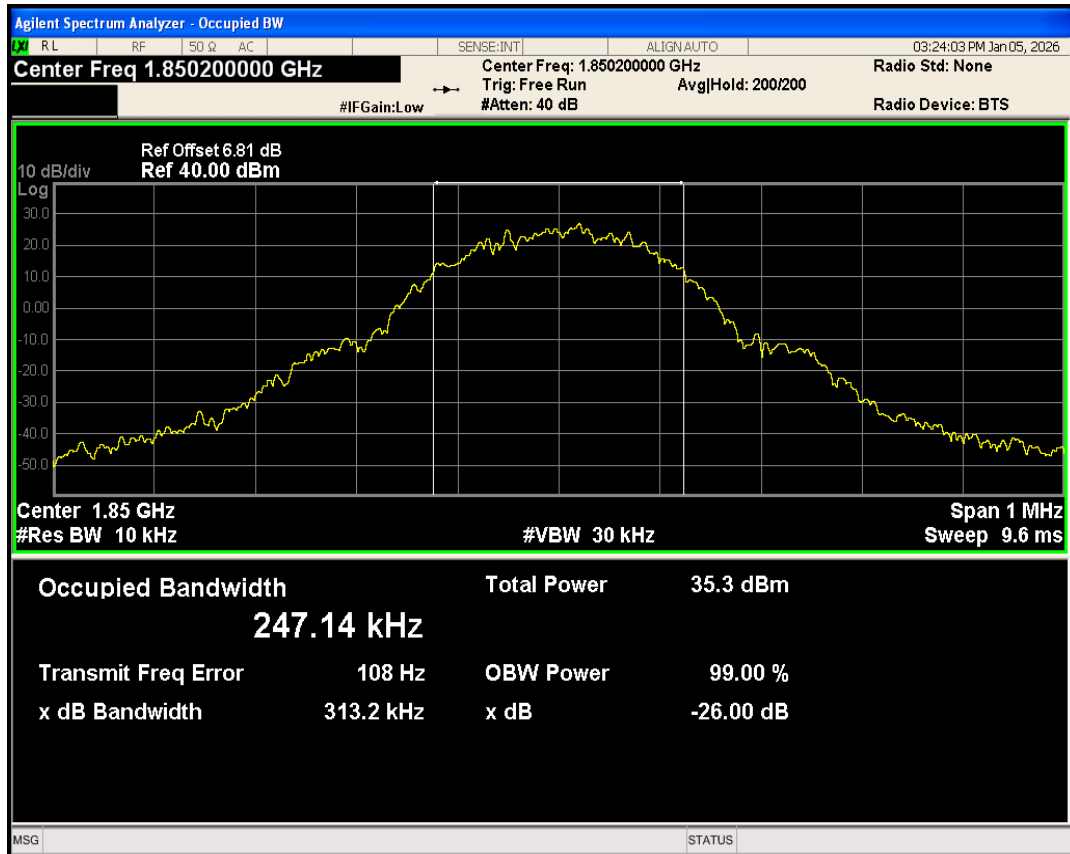
GSM850 Channel=251



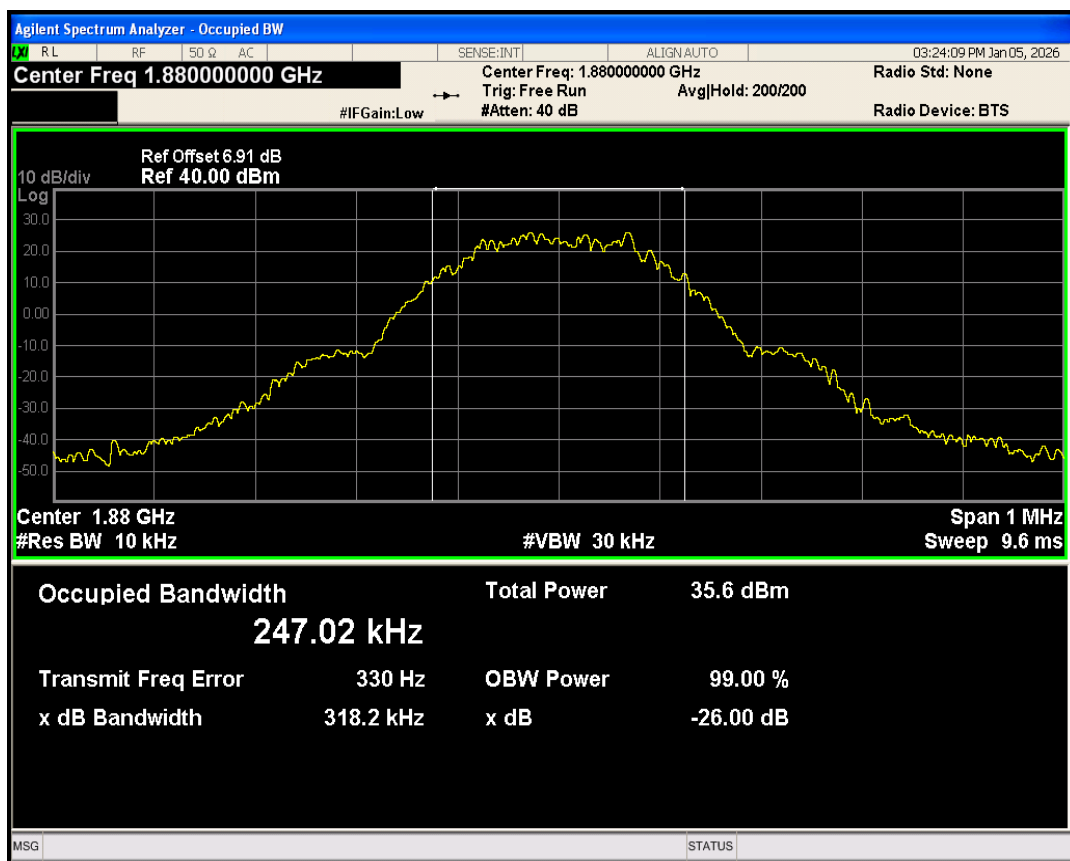
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	247.144	313.194	PASS
GSM1900	661	1880	247.015	318.216	PASS
GSM1900	810	1909.8	247.623	316.560	PASS
GSM850	128	824.2	248.273	317.267	PASS
GSM850	189	836.4	246.283	313.526	PASS
GSM850	251	848.8	246.663	319.023	PASS

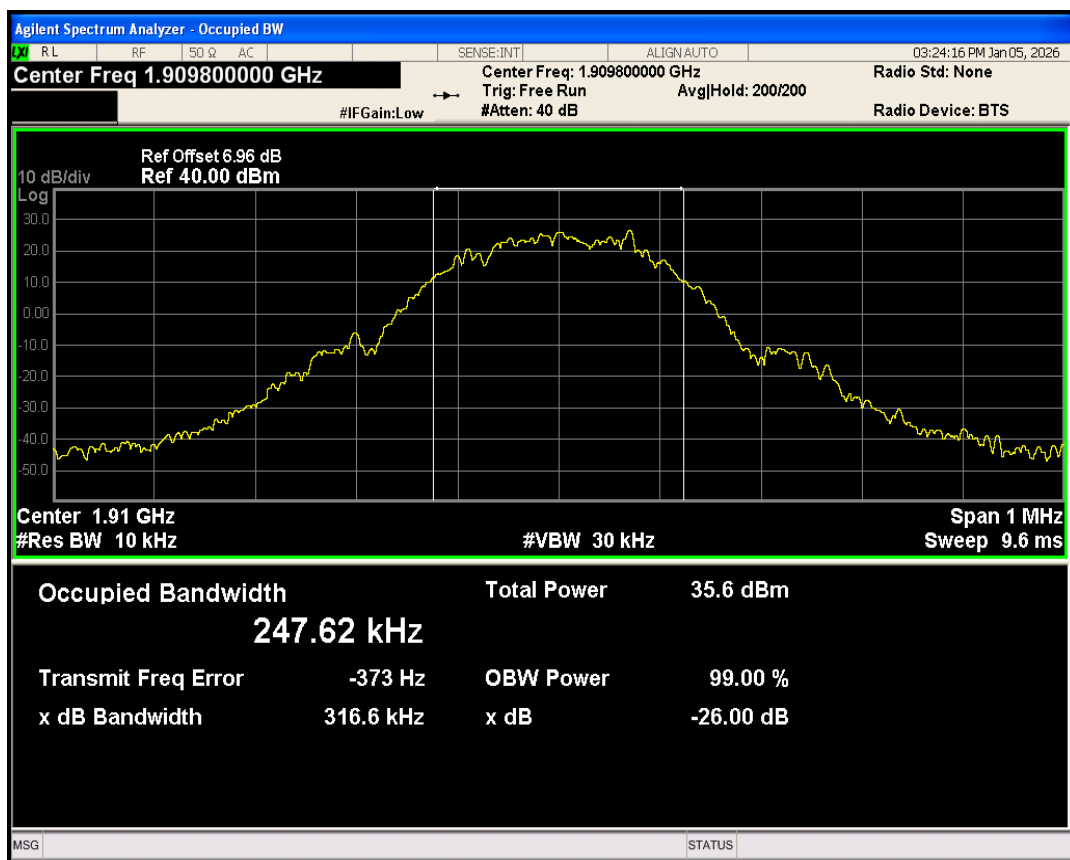
GSM1900 Channel=512



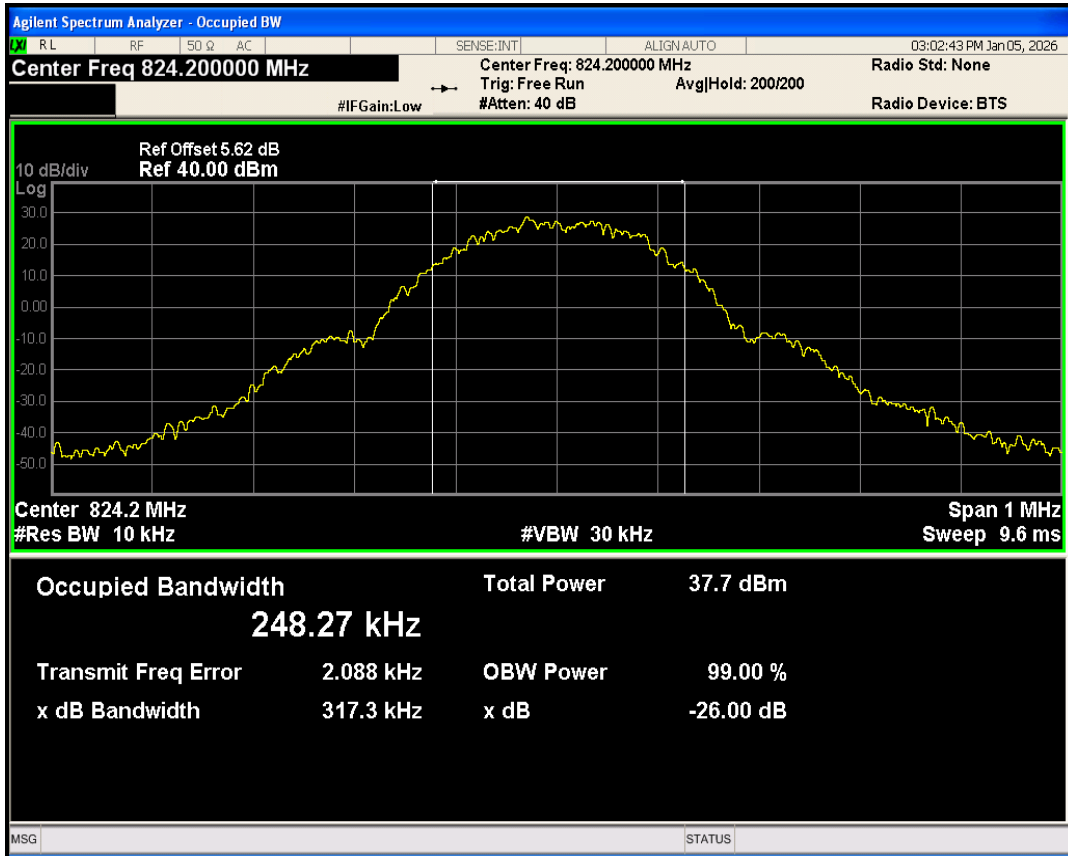
GSM1900 Channel=661



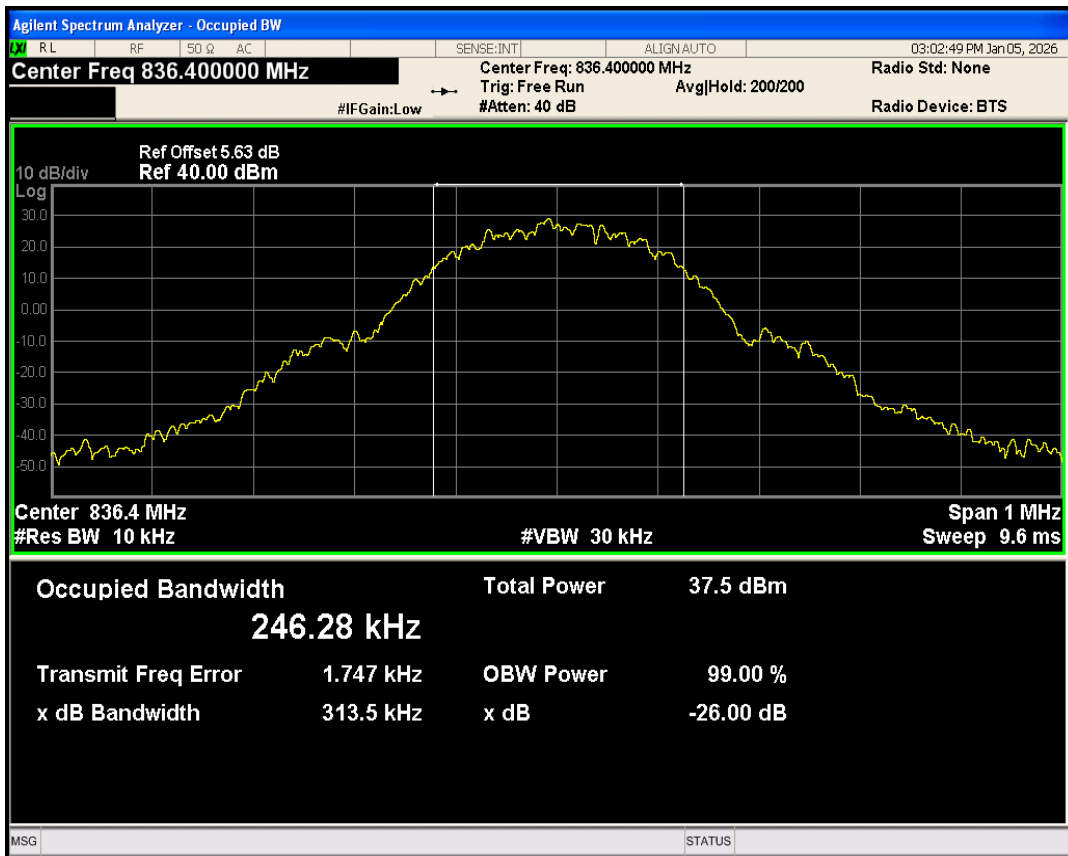
GSM1900 Channel=810



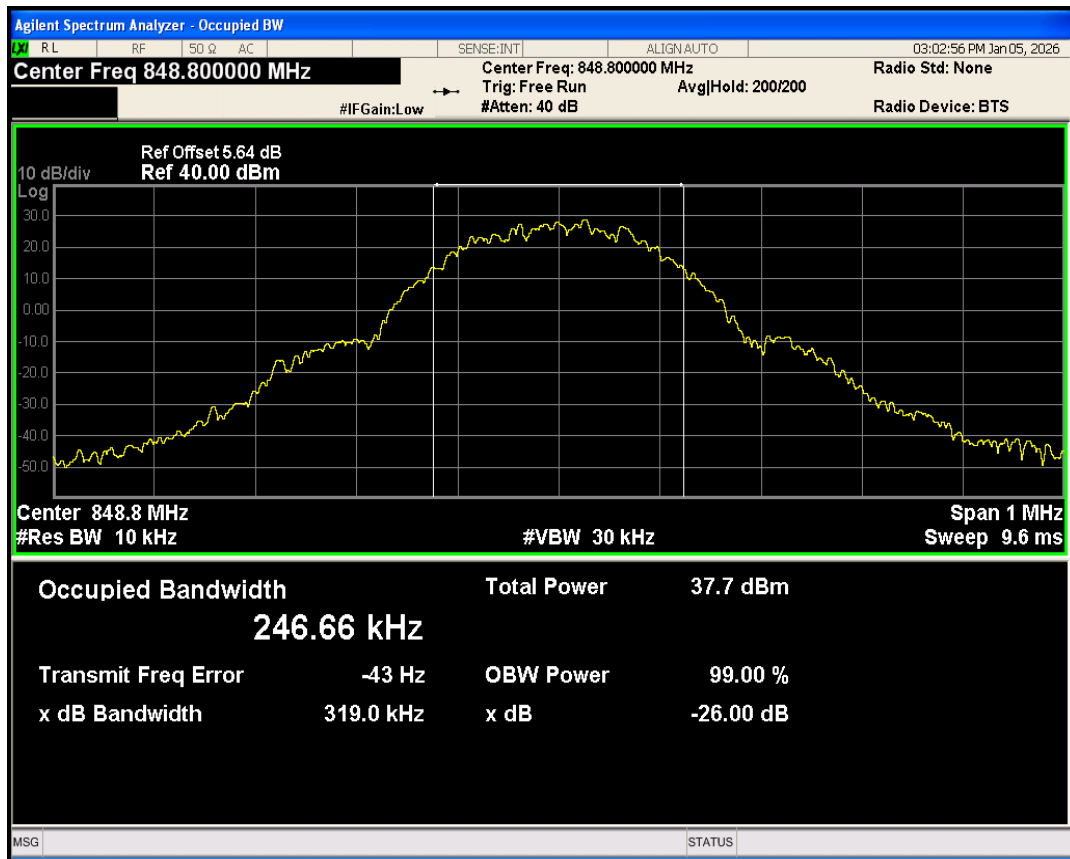
GSM850 Channel=128



GSM850 Channel=189



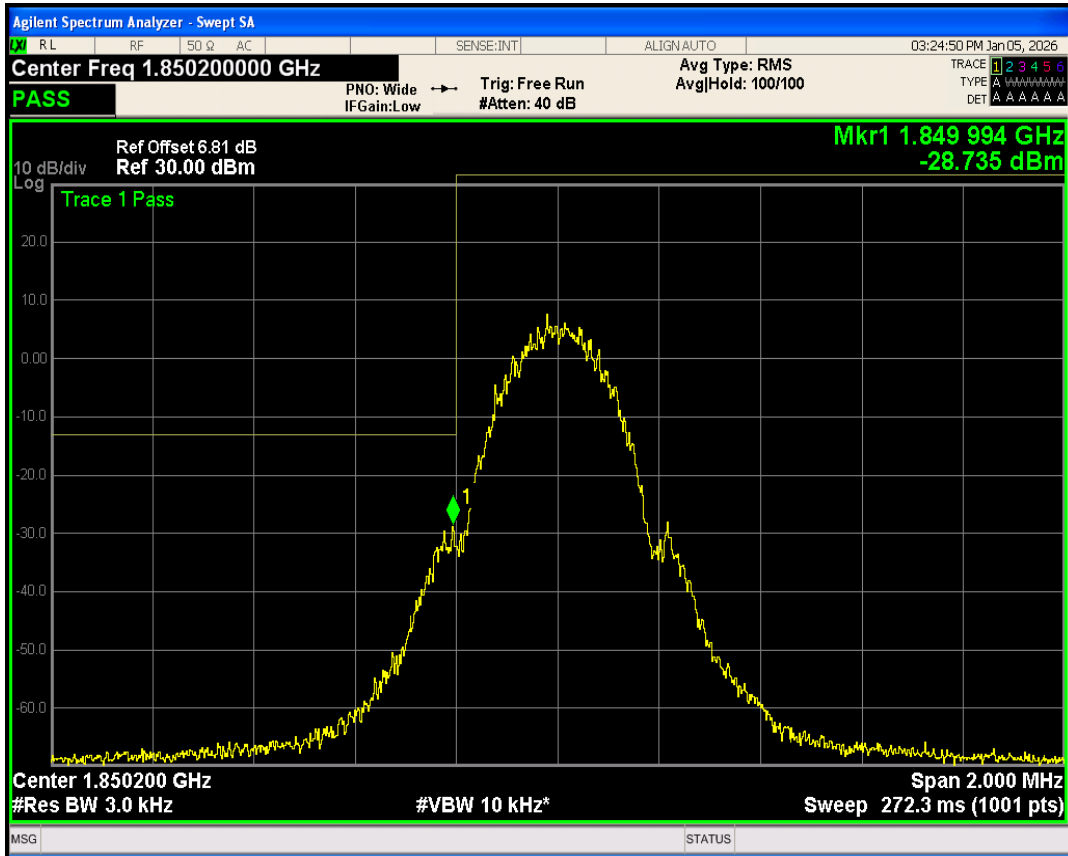
GSM850 Channel=251



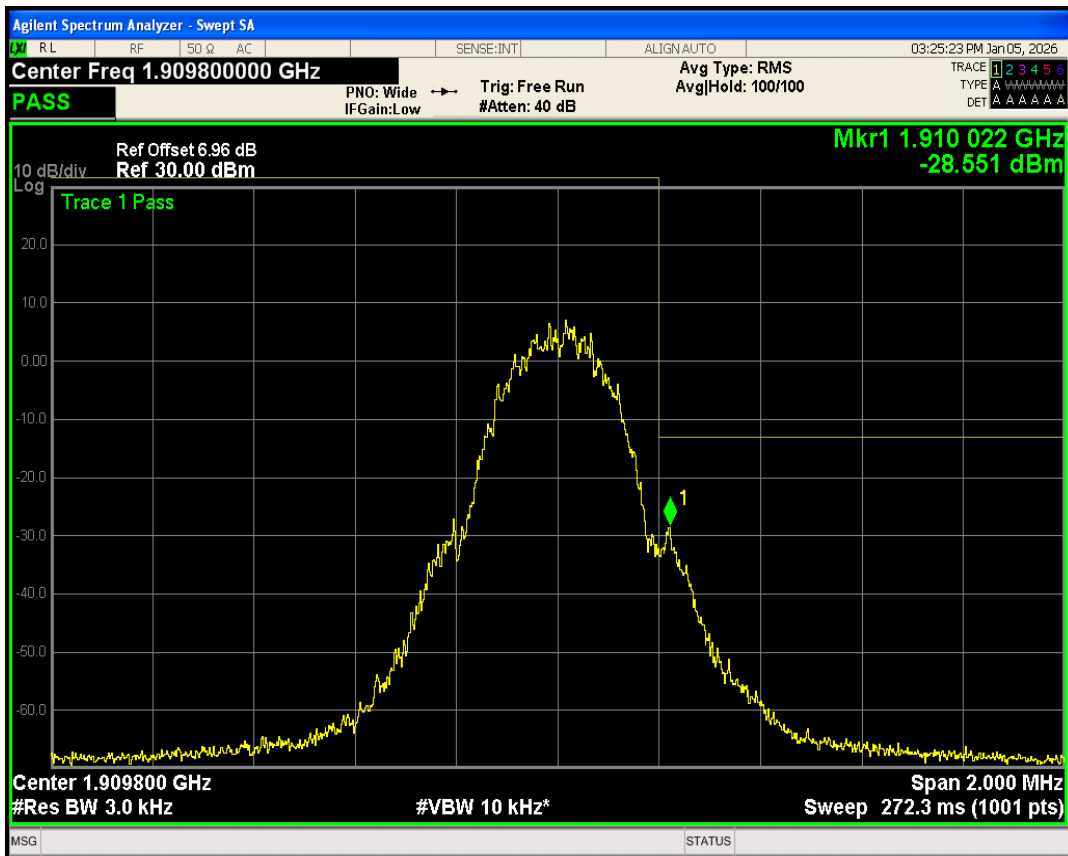
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-28.73	-13	PASS
GSM1900	810	1909.8	1910.02	-28.55	-13	PASS
GSM850	128	824.2	823.98	-26.87	-13	PASS
GSM850	251	848.8	849.01	-27.34	-13	PASS

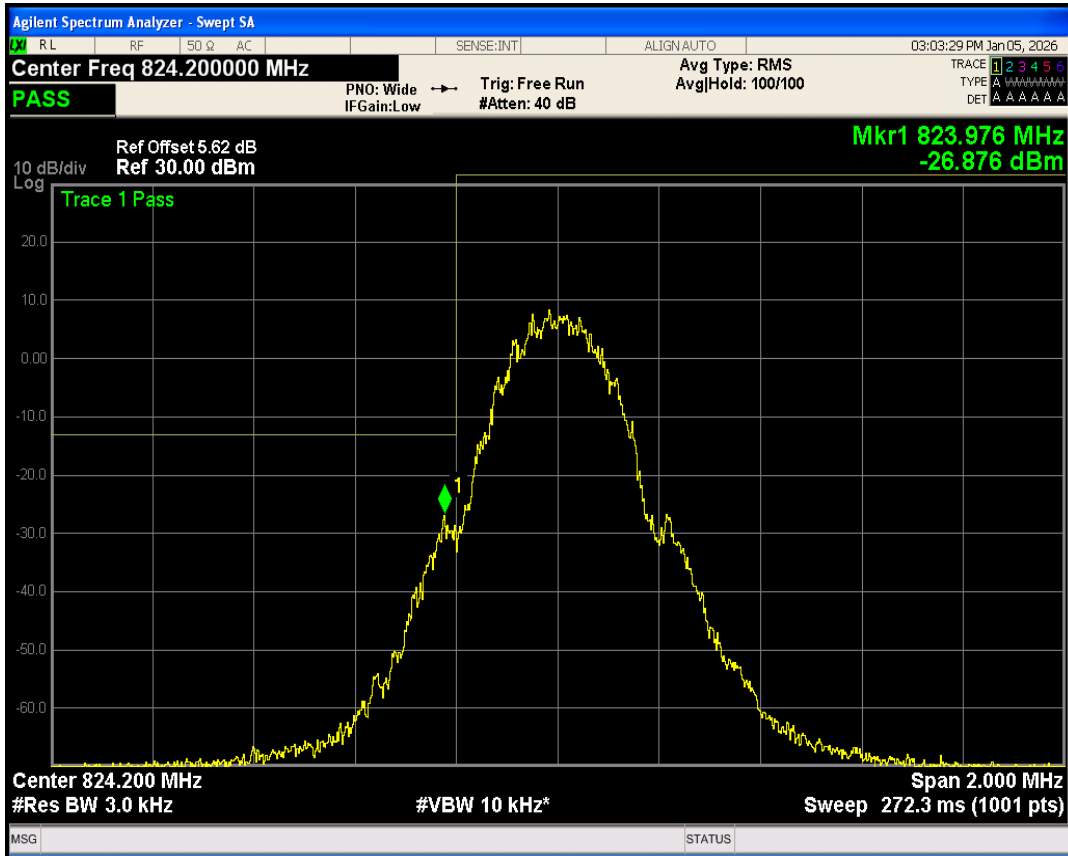
GSM1900 Channel=512



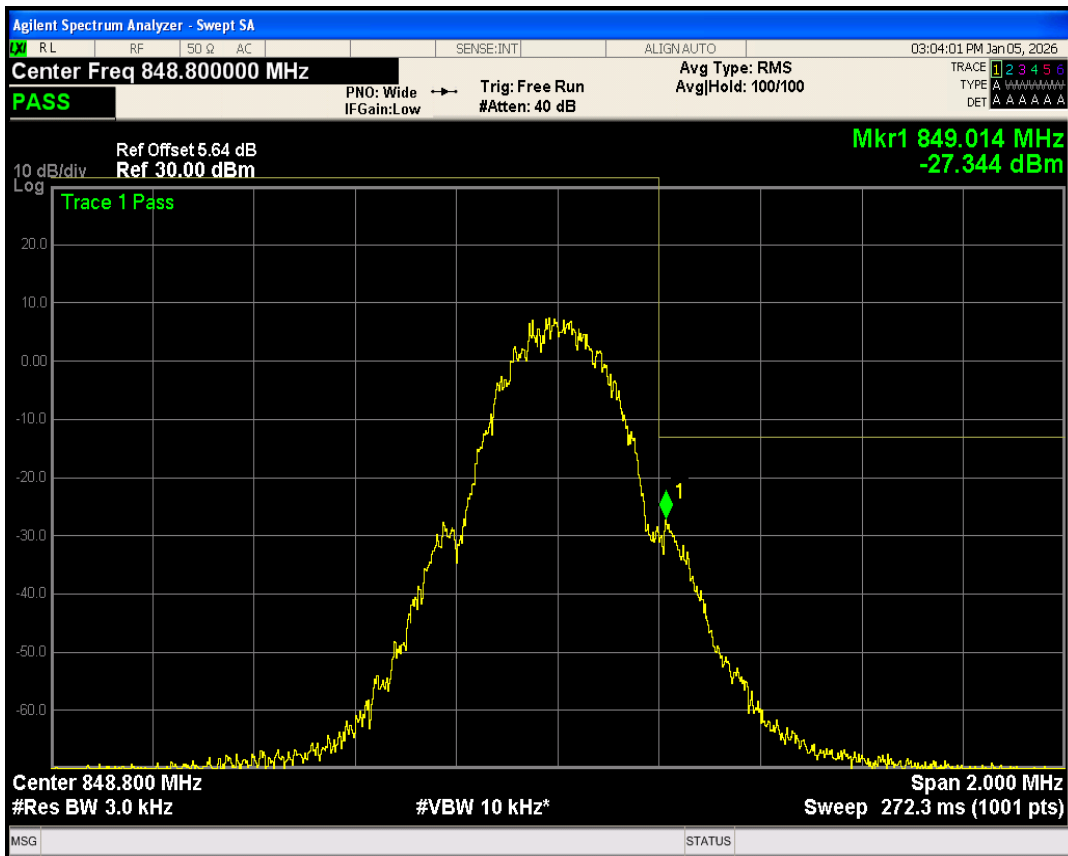
GSM1900 Channel=810



GSM850 Channel=128



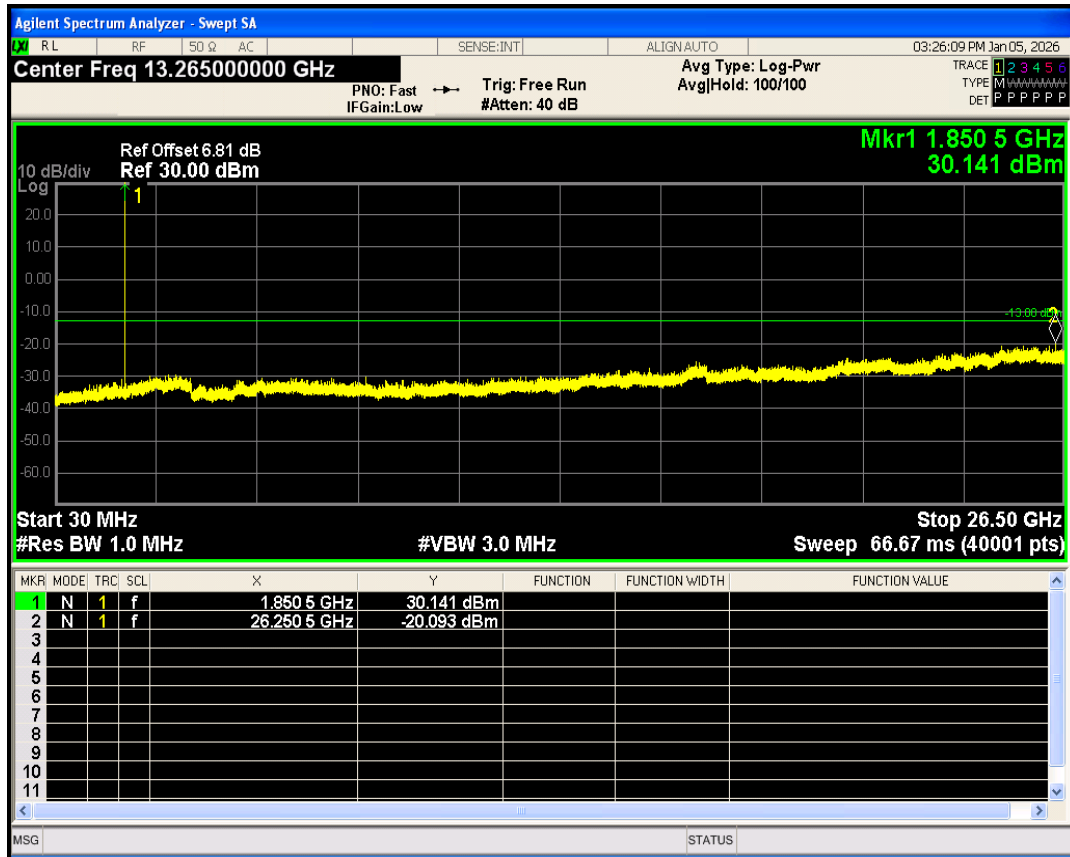
GSM850 Channel=251



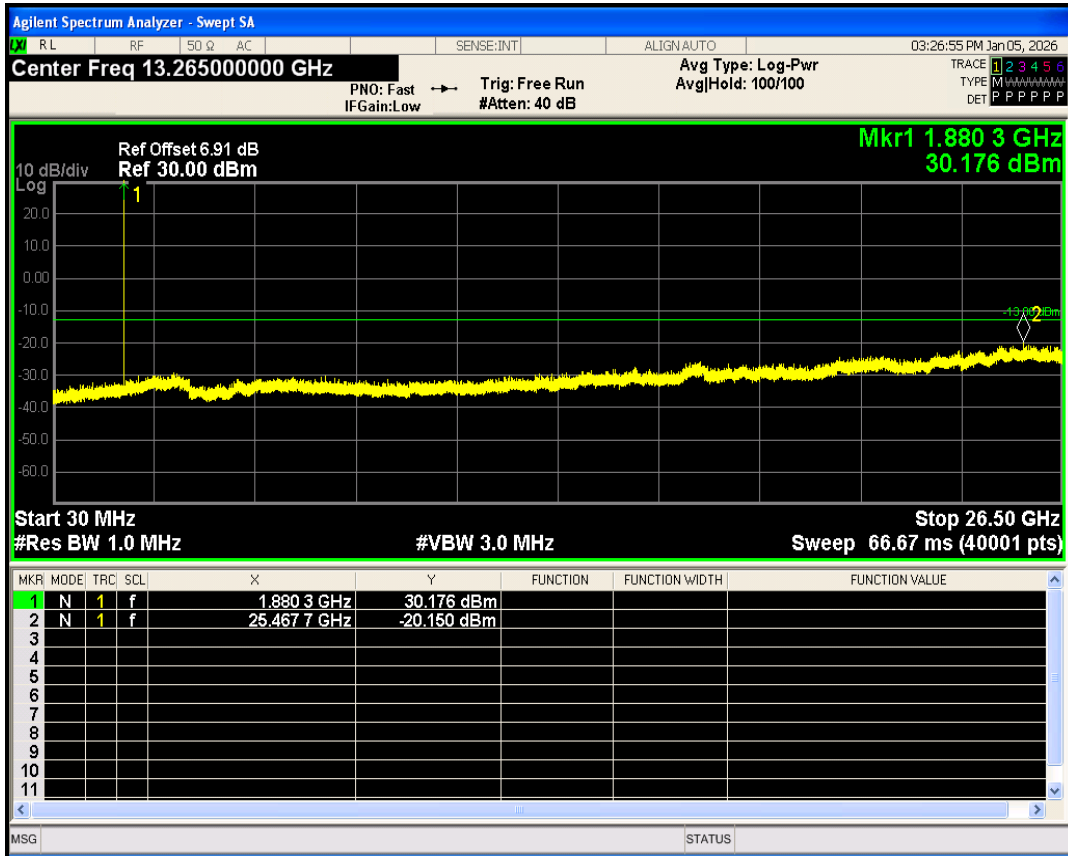
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26250.52	-20.09	-13	PASS
GSM1900	661	1880	25467.67	-20.15	-13	PASS
GSM1900	810	1909.8	25177.82	-20.60	-13	PASS
GSM850	128	824.2	25688.03	-22.02	-13	PASS
GSM850	189	836.4	25492.82	-21.63	-13	PASS
GSM850	251	848.8	26263.76	-21.10	-13	PASS

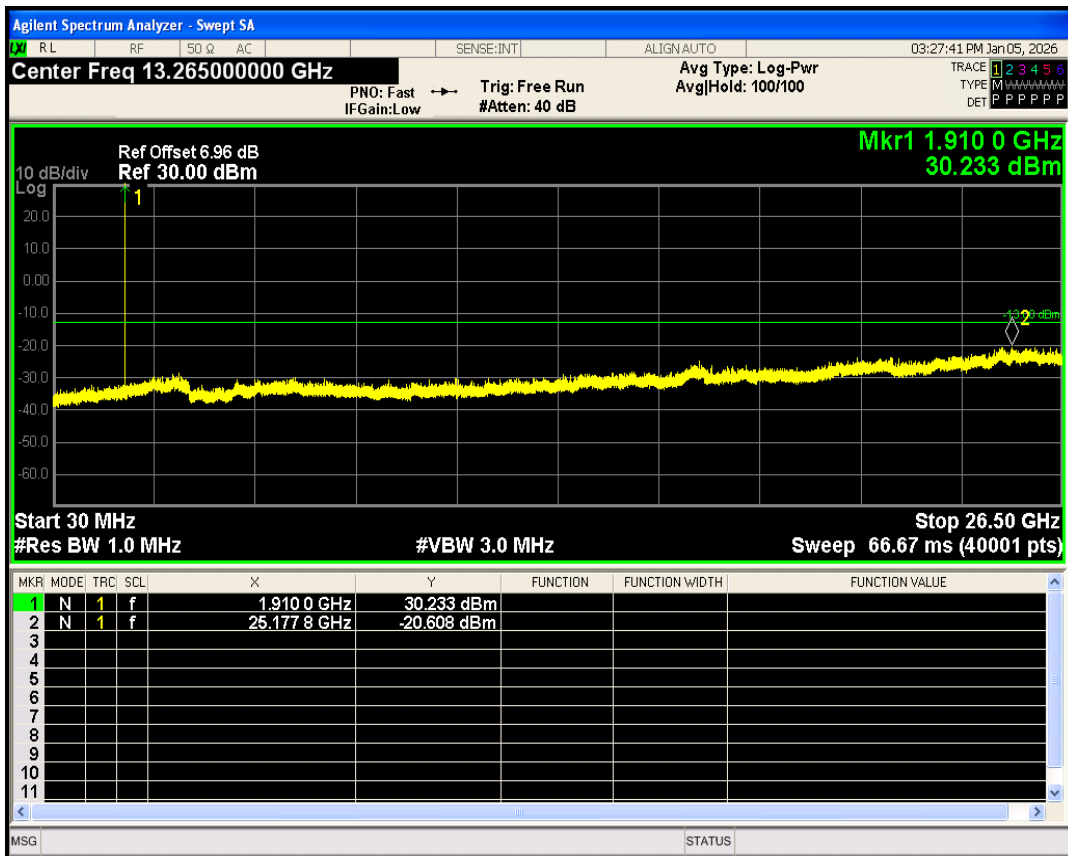
GSM1900 Channel=512



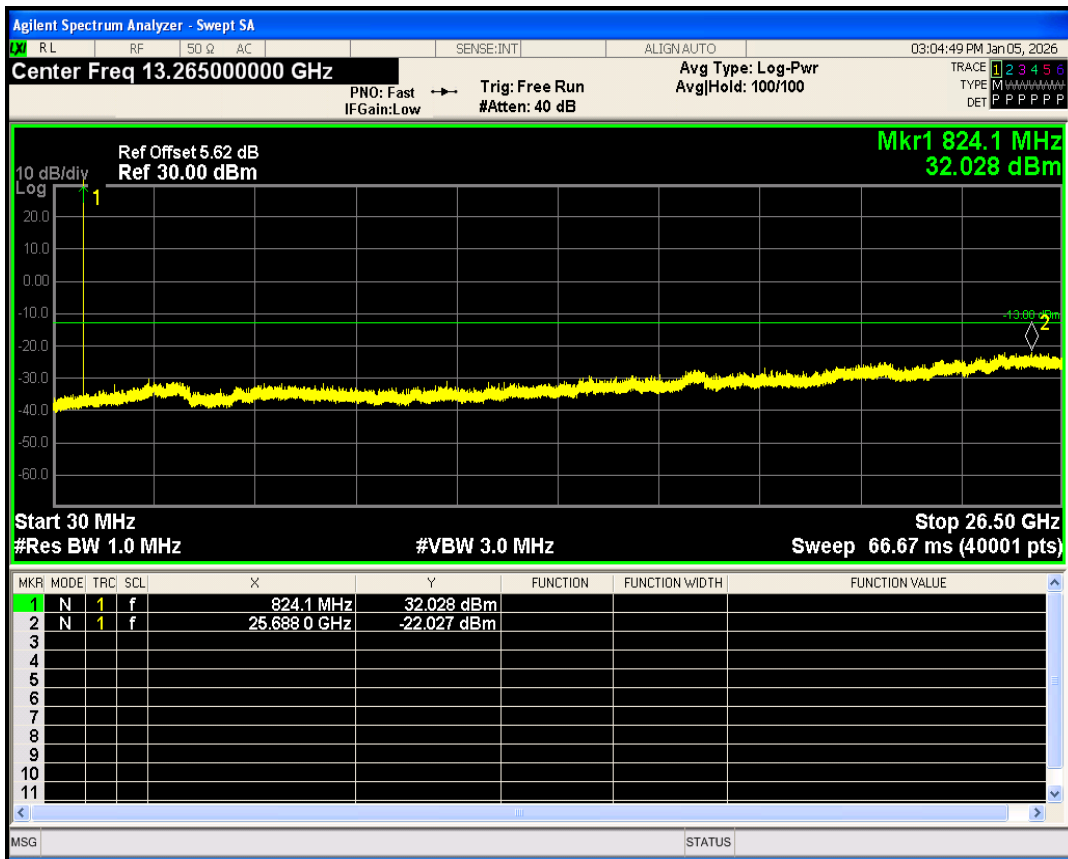
GSM1900 Channel=661



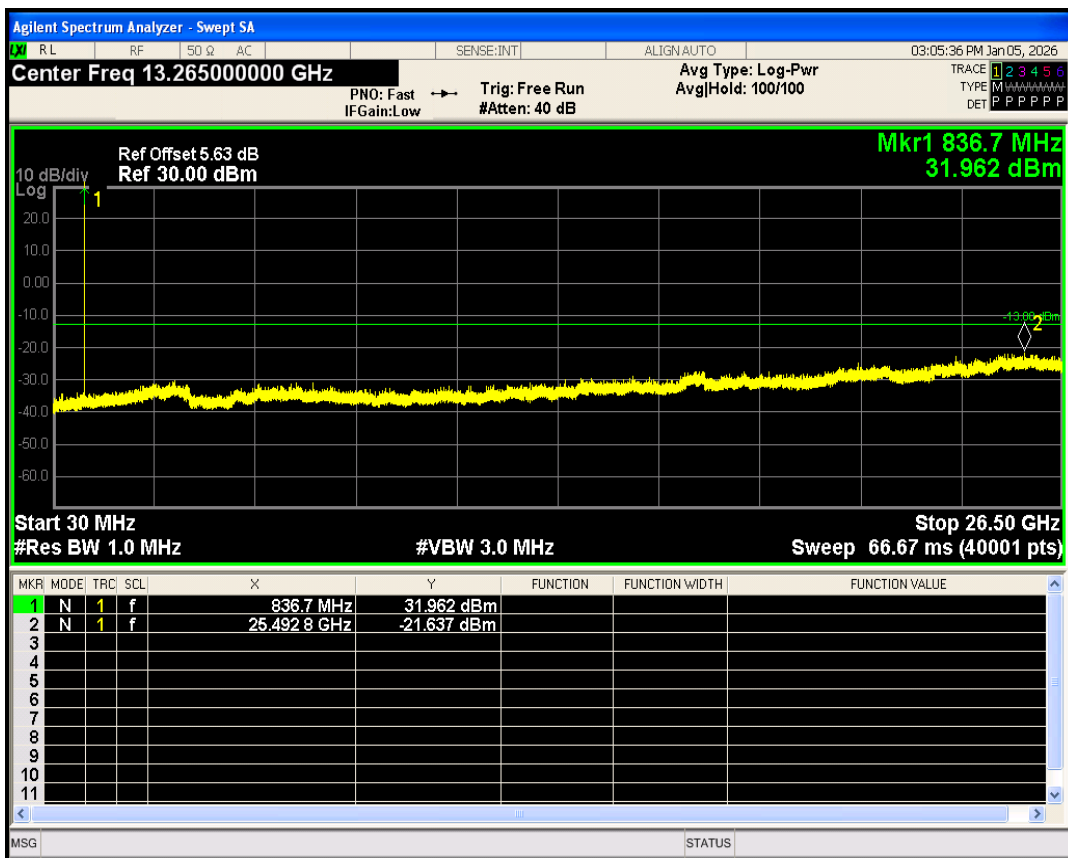
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

