

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	high Limit (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.52	37	PASS
EGPRS1900 1 Slot	661	1880	25.61	37	PASS
EGPRS1900 1 Slot	810	1909.8	26.14	37	PASS
EGPRS1900 2 Slot	512	1850.2	24.53	37	PASS
EGPRS1900 2 Slot	661	1880	25.10	37	PASS
EGPRS1900 2 Slot	810	1909.8	25.86	37	PASS
EGPRS1900 3 Slot	512	1850.2	22.67	37	PASS
EGPRS1900 3 Slot	661	1880	22.85	37	PASS
EGPRS1900 3 Slot	810	1909.8	23.95	37	PASS
EGPRS1900 4 Slot	512	1850.2	21.46	37	PASS
EGPRS1900 4 Slot	661	1880	21.65	37	PASS
EGPRS1900 4 Slot	810	1909.8	22.38	37	PASS
EGPRS850 1 Slot	128	824.2	26.52	37	PASS
EGPRS850 1 Slot	189	836.4	26.95	37	PASS
EGPRS850 1 Slot	251	848.8	27.31	37	PASS
EGPRS850 2 Slot	128	824.2	25.55	37	PASS
EGPRS850 2 Slot	189	836.4	25.61	37	PASS
EGPRS850 2 Slot	251	848.8	25.37	37	PASS
EGPRS850 3 Slot	128	824.2	23.21	37	PASS
EGPRS850 3 Slot	189	836.4	23.57	37	PASS
EGPRS850 3 Slot	251	848.8	23.15	37	PASS
EGPRS850 4 Slot	128	824.2	22.07	37	PASS
EGPRS850 4 Slot	189	836.4	21.86	37	PASS
EGPRS850 4 Slot	251	848.8	21.69	37	PASS
GPRS1900 1 Slot	512	1850.2	29.57	37	PASS
GPRS1900 1 Slot	661	1880	29.81	37	PASS
GPRS1900 1 Slot	810	1909.8	29.76	37	PASS
GPRS1900 2 Slot	512	1850.2	27.76	37	PASS
GPRS1900 2 Slot	661	1880	27.76	37	PASS
GPRS1900 2 Slot	810	1909.8	27.70	37	PASS
GPRS1900 3 Slot	512	1850.2	25.67	37	PASS
GPRS1900 3 Slot	661	1880	25.71	37	PASS
GPRS1900 3 Slot	810	1909.8	25.55	37	PASS
GPRS1900 4 Slot	512	1850.2	23.57	37	PASS
GPRS1900 4 Slot	661	1880	23.55	37	PASS
GPRS1900 4 Slot	810	1909.8	23.42	37	PASS
GPRS850 1 Slot	128	824.2	31.56	37	PASS
GPRS850 1 Slot	189	836.4	31.20	37	PASS
GPRS850 1 Slot	251	848.8	31.33	37	PASS
GPRS850 2 Slot	128	824.2	30.57	37	PASS
GPRS850 2 Slot	189	836.4	30.70	37	PASS

GPRS850 2 Slot	251	848.8	30.46	37	PASS
GPRS850 3 Slot	128	824.2	29.84	37	PASS
GPRS850 3 Slot	189	836.4	29.81	37	PASS
GPRS850 3 Slot	251	848.8	29.79	37	PASS
GPRS850 4 Slot	128	824.2	29.04	37	PASS
GPRS850 4 Slot	189	836.4	29.02	37	PASS
GPRS850 4 Slot	251	848.8	28.79	37	PASS

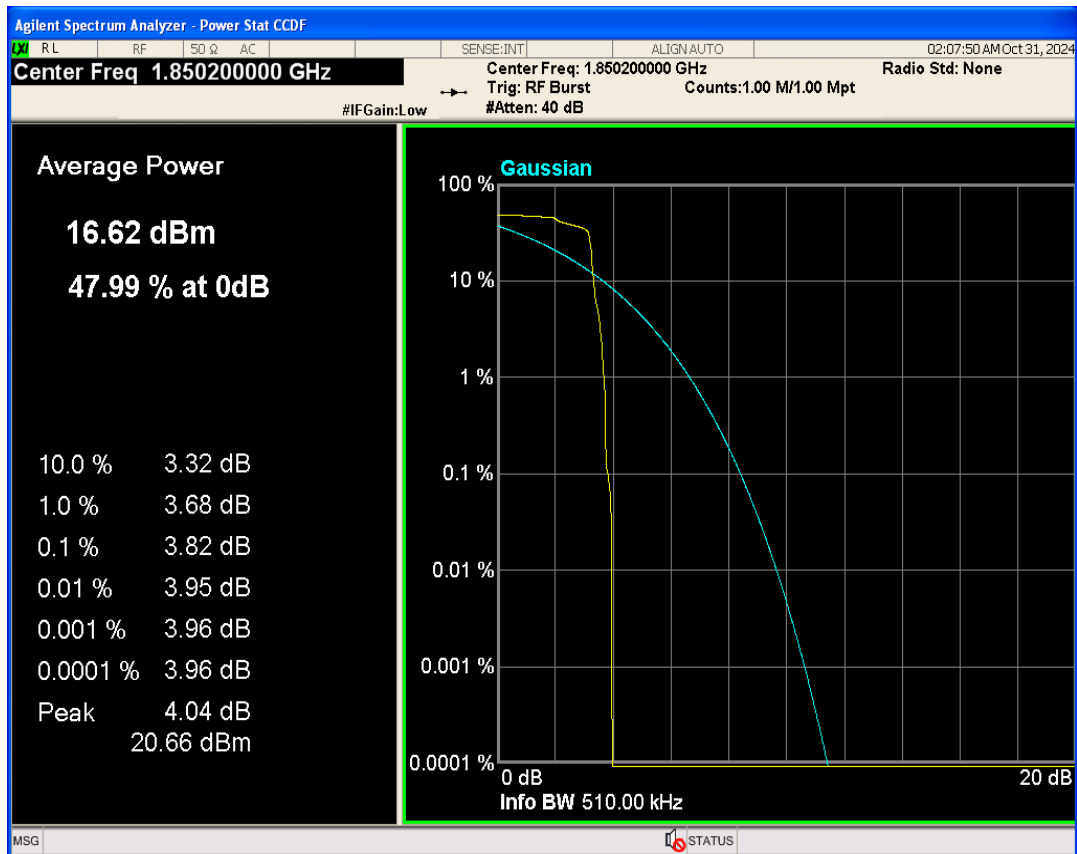
14 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
EGPRS1900	661	1880	-2.905726	0.00	-2.500	2.5	PASS
EGPRS850	189	836.4	19.04865	0.02	-2.500	2.5	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	3.82	13	PASS
EGPRS1900	661	1880	4.23	13	PASS
EGPRS1900	810	1909.8	4.07	13	PASS
EGPRS850	128	824.2	4.58	13	PASS
EGPRS850	189	836.4	4.68	13	PASS
EGPRS850	251	848.8	4.72	13	PASS

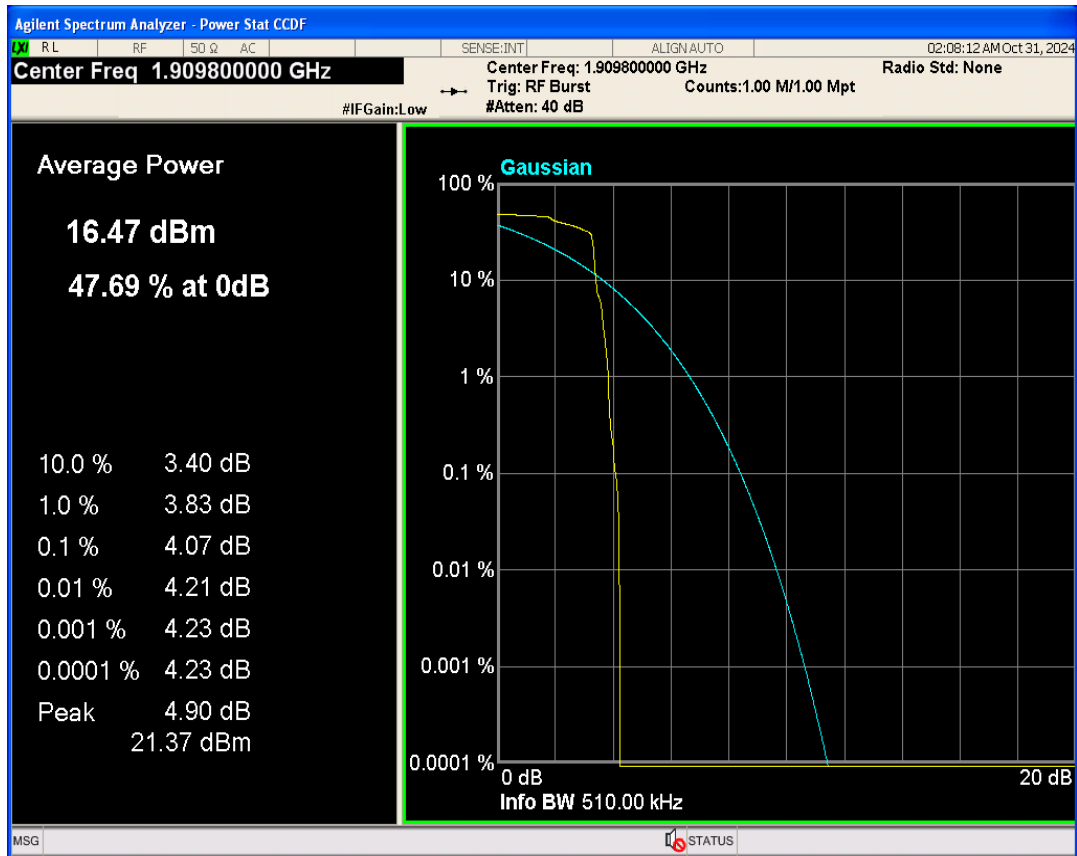
EGPRS1900 Channel=512



EGPRS1900 Channel=661



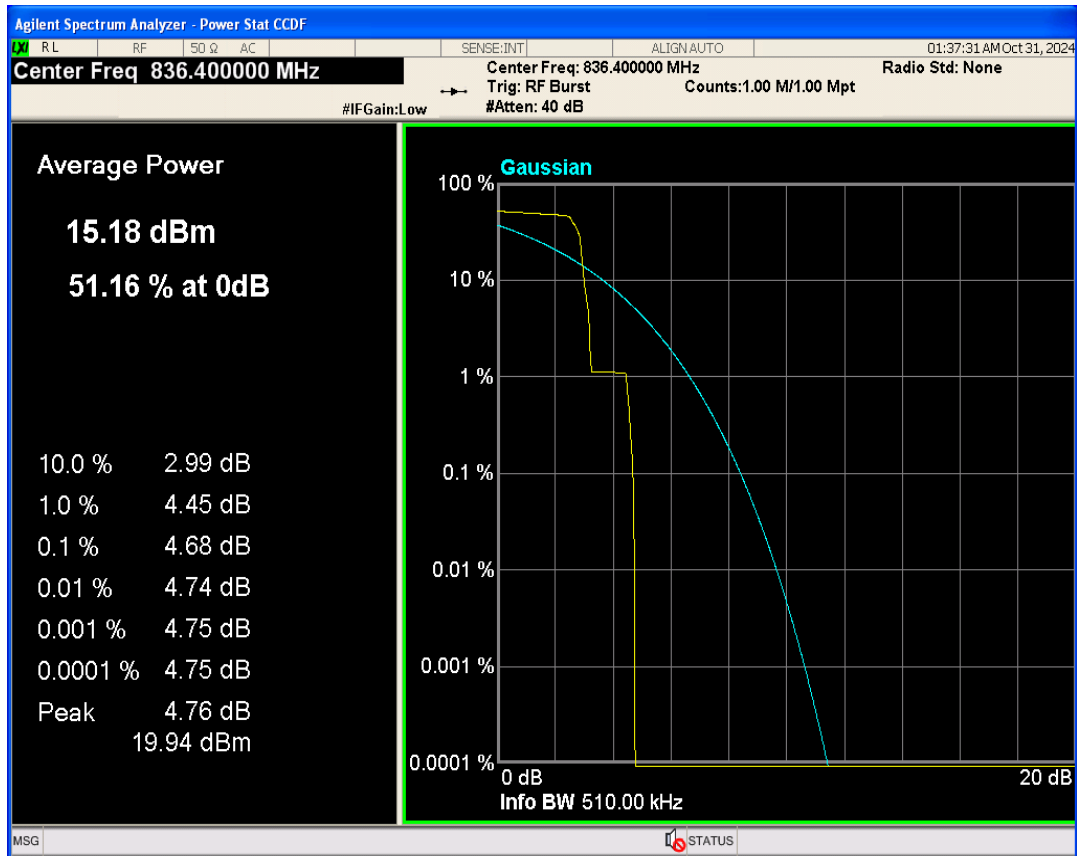
EGPRS1900 Channel=810



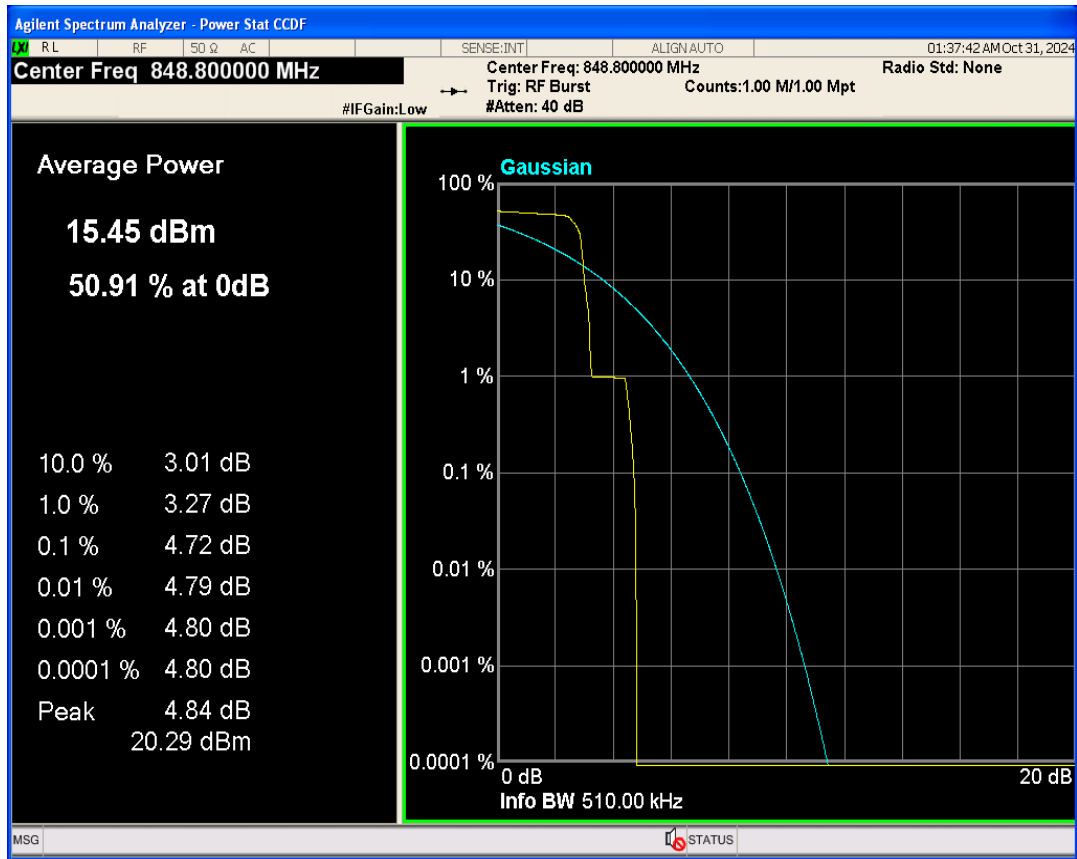
EGPRS850 Channel=128



EGPRS850 Channel=189



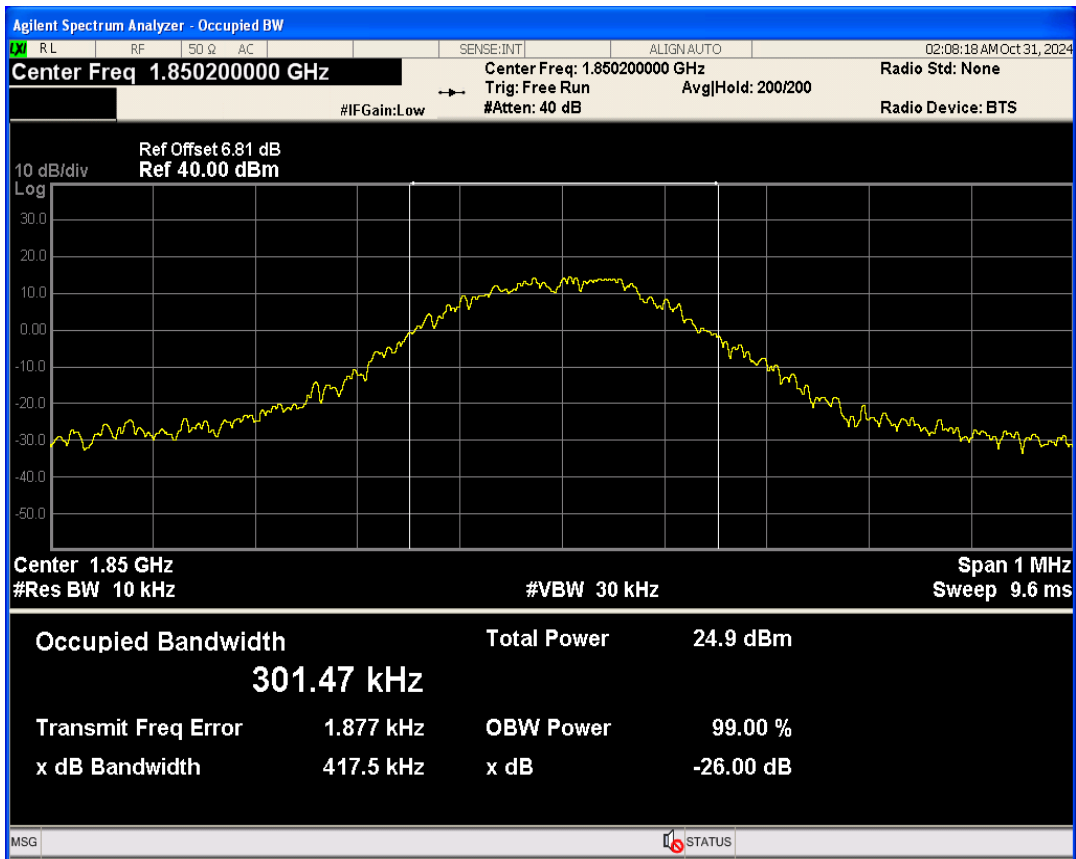
EGPRS850 Channel=251



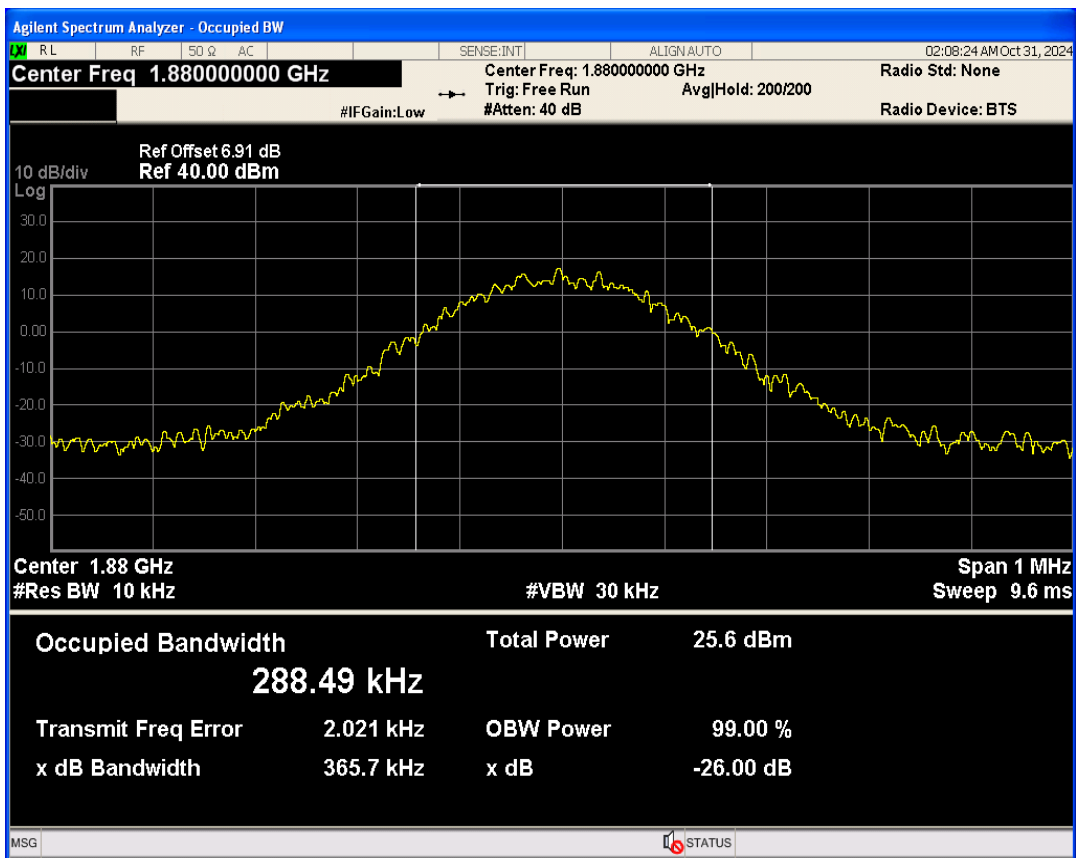
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	301.473	417.451	PASS
EGPRS1900	661	1880	288.495	365.743	PASS
EGPRS1900	810	1909.8	302.132	399.516	PASS
EGPRS850	128	824.2	349.412	484.141	PASS
EGPRS850	189	836.4	336.828	451.275	PASS
EGPRS850	251	848.8	341.520	494.897	PASS

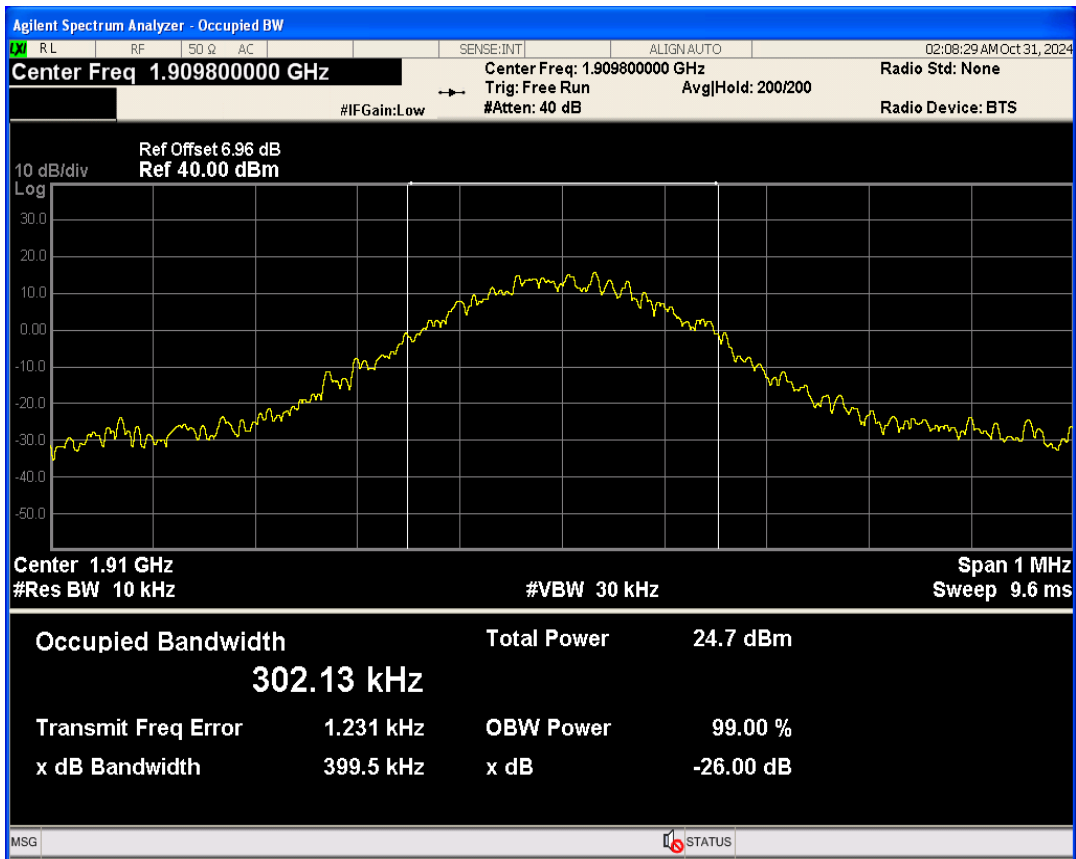
EGPRS1900 Channel=512



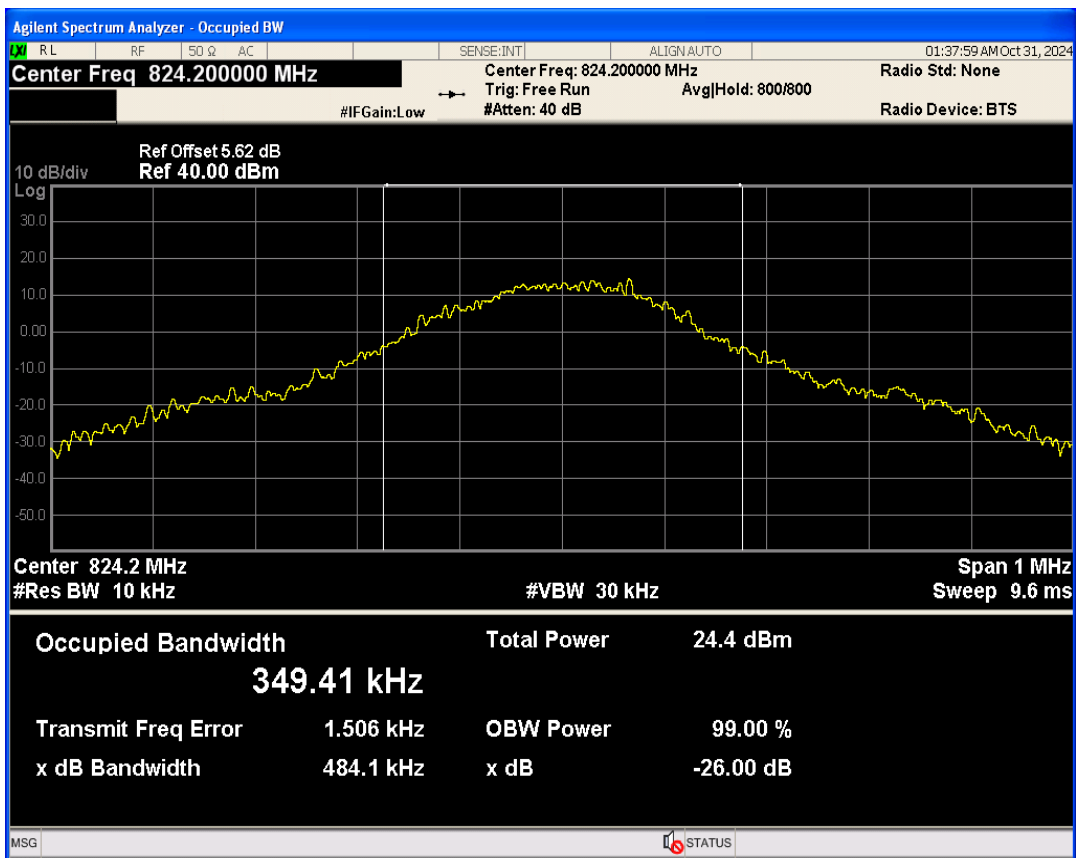
EGPRS1900 Channel=661



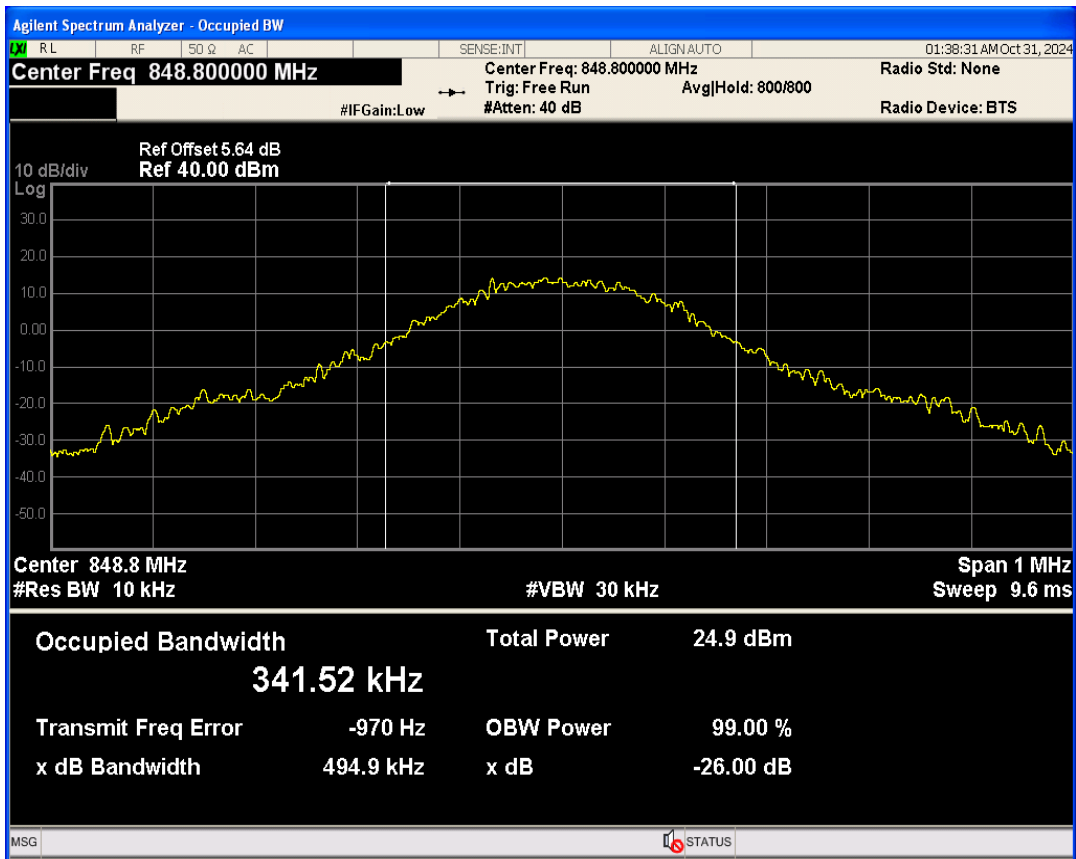
EGPRS1900 Channel=810



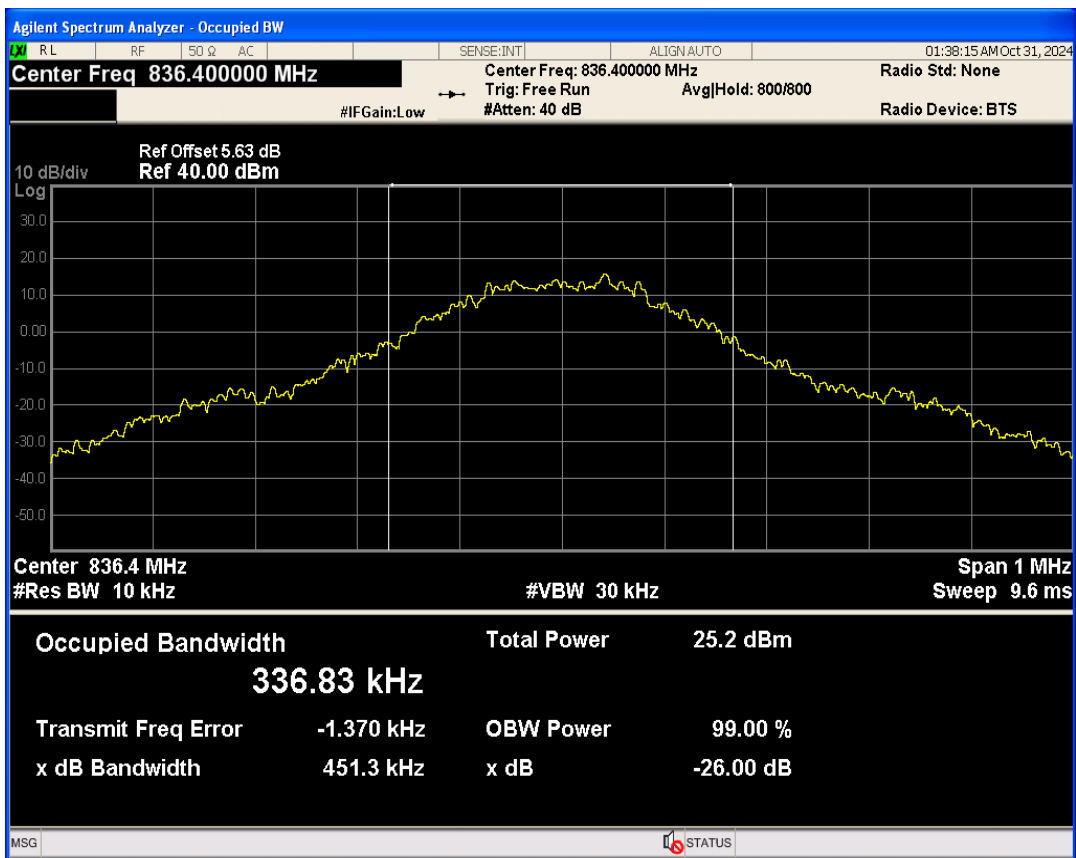
EGPRS850 Channel=128



EGPRS850 Channel=251



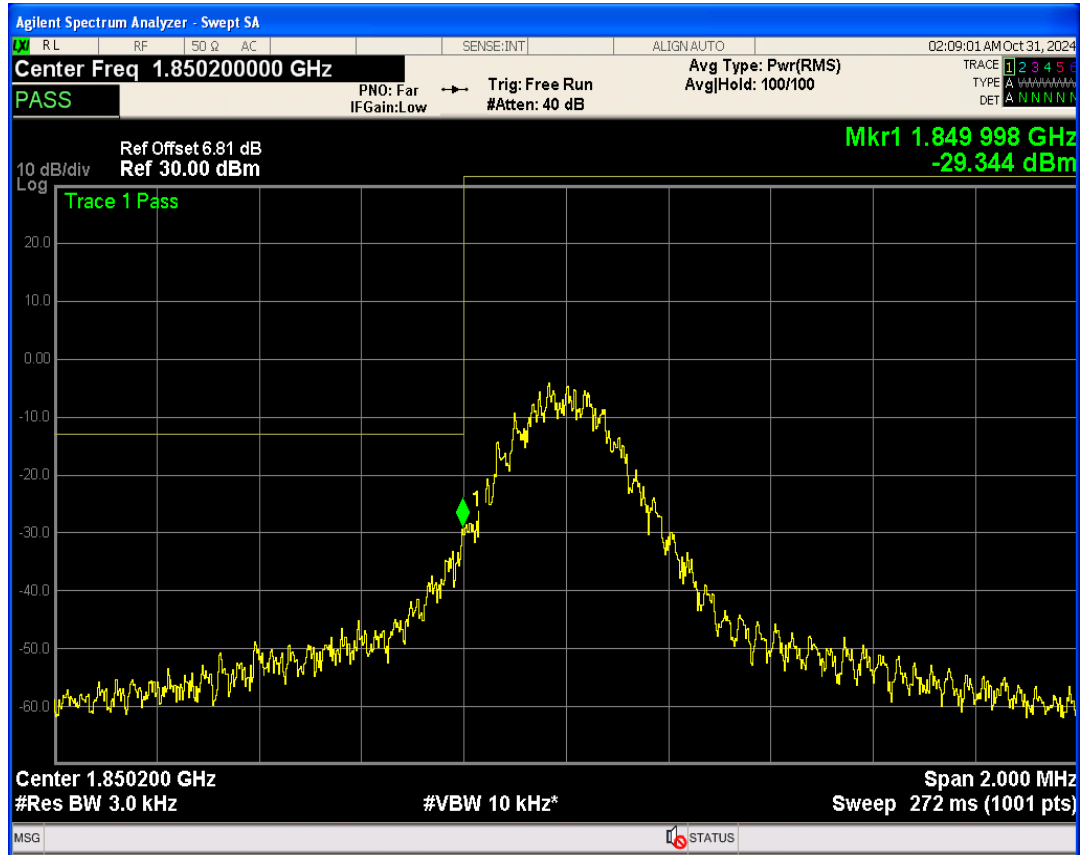
EGPRS850 Channel=189



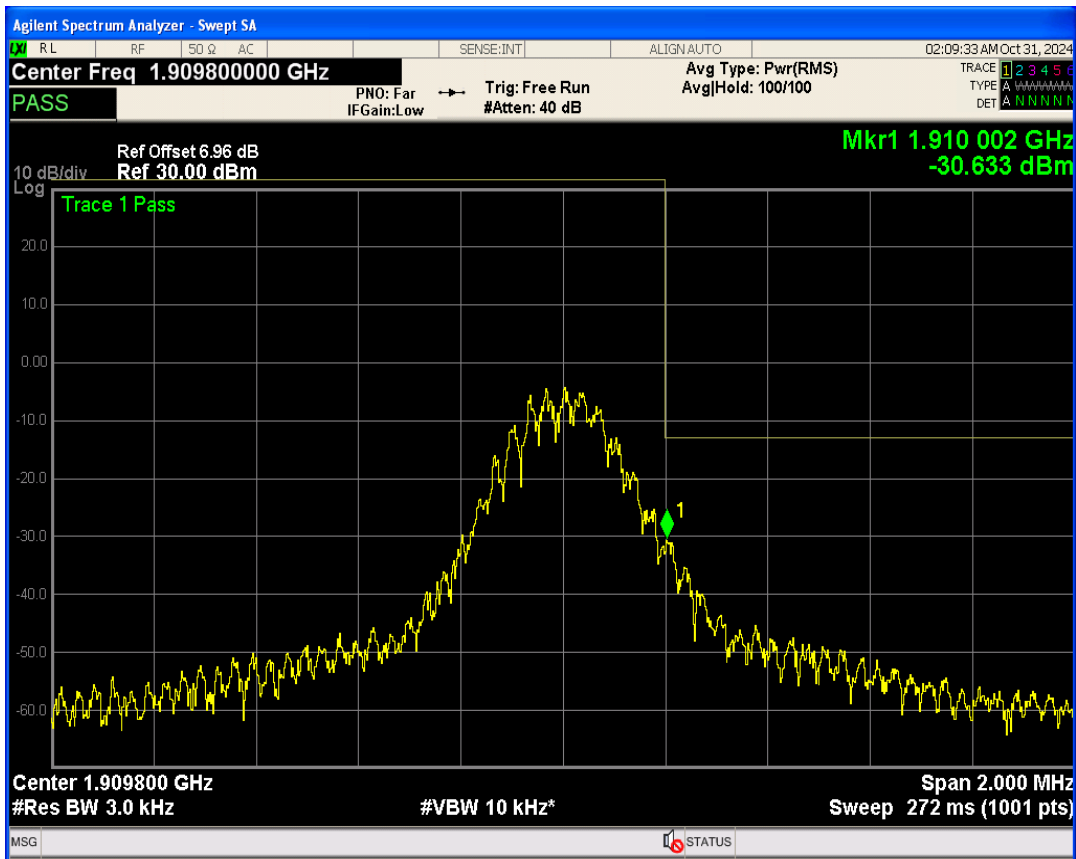
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1850.00	-29.34	-13	PASS
EGPRS1900	810	1909.8	1910.00	-30.63	-13	PASS
EGPRS850	128	824.2	824.00	-30.23	-13	PASS
EGPRS850	251	848.8	849.01	-28.38	-13	PASS

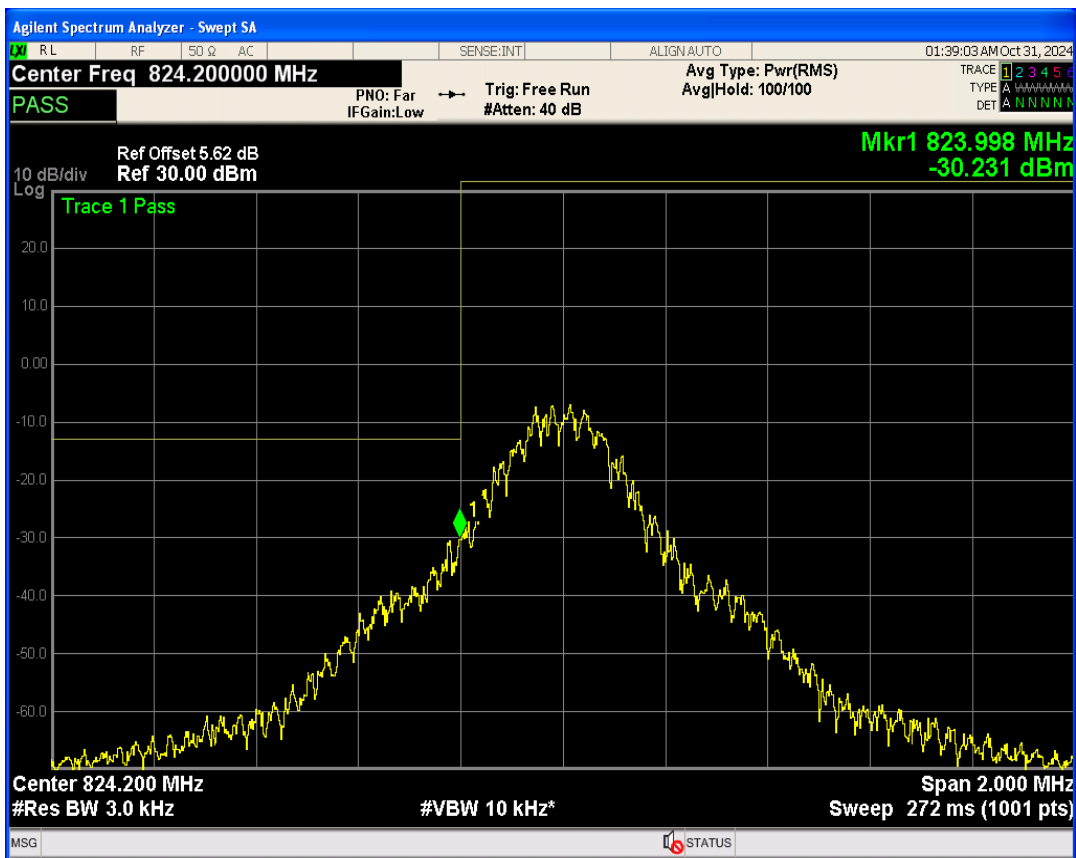
EGPRS1900 Channel=512



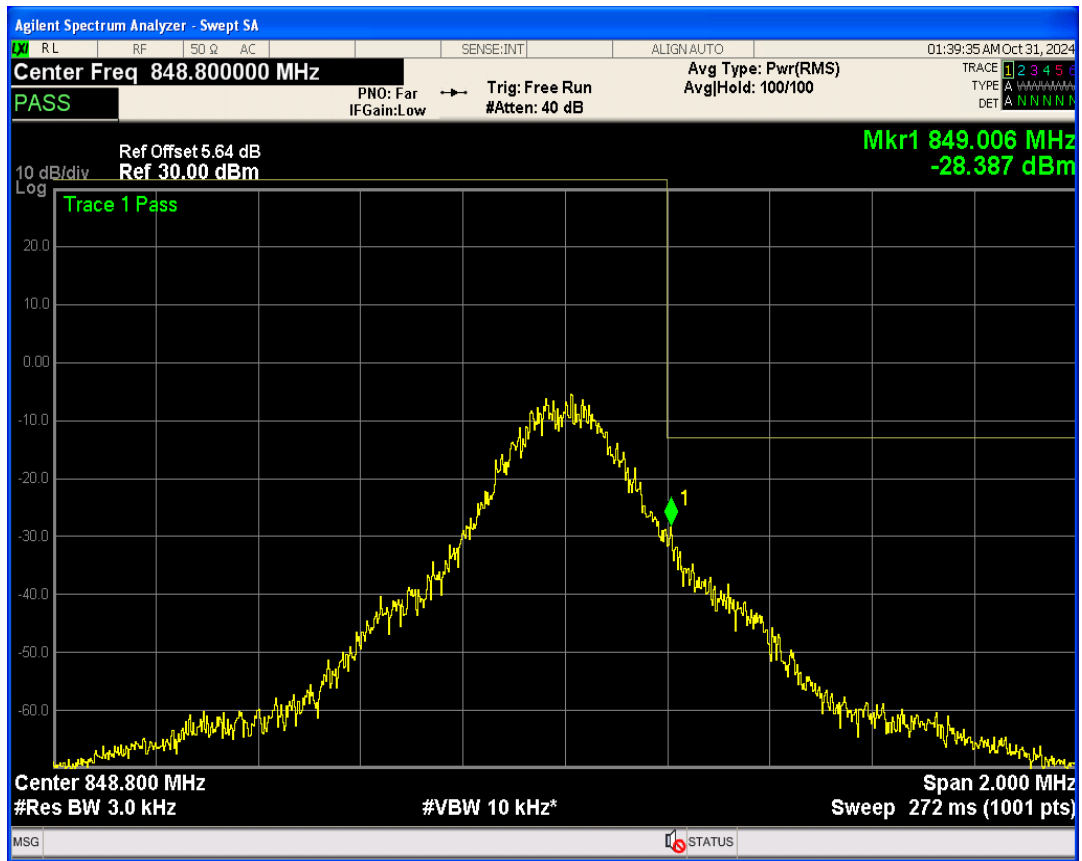
EGPRS1900 Channel=810



EGPRS850 Channel=128



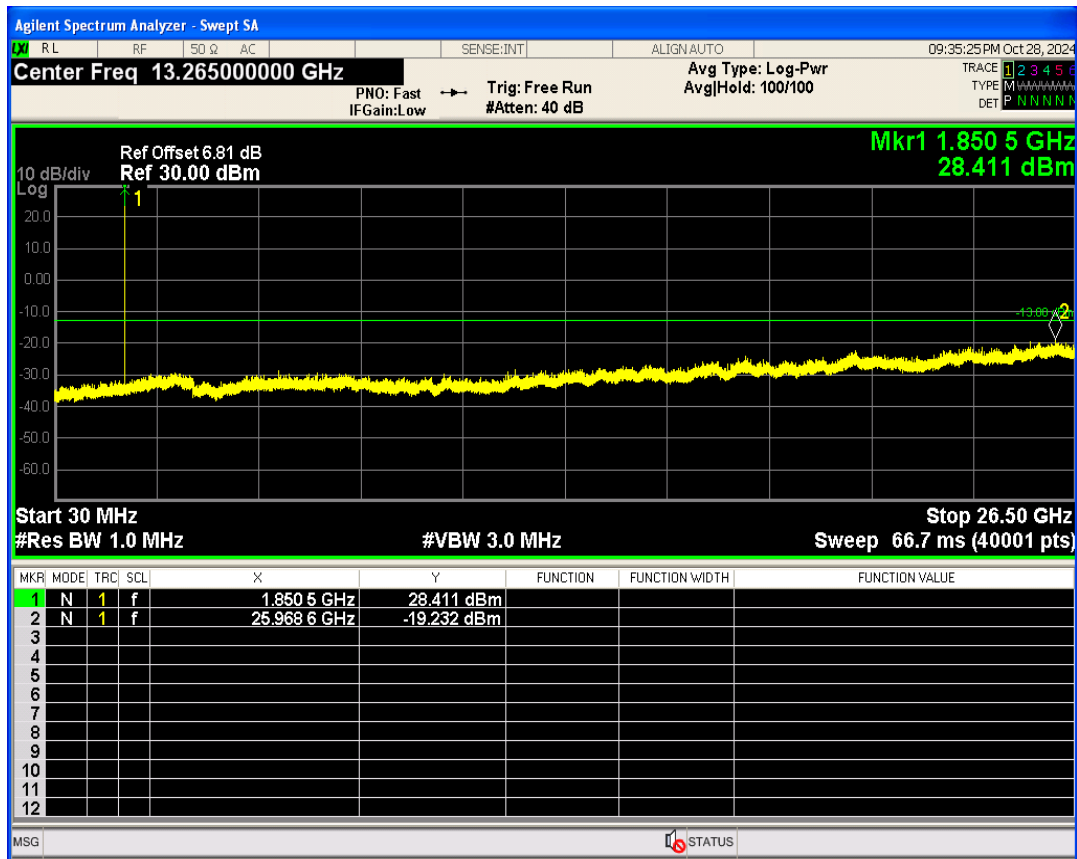
EGPRS850 Channel=251



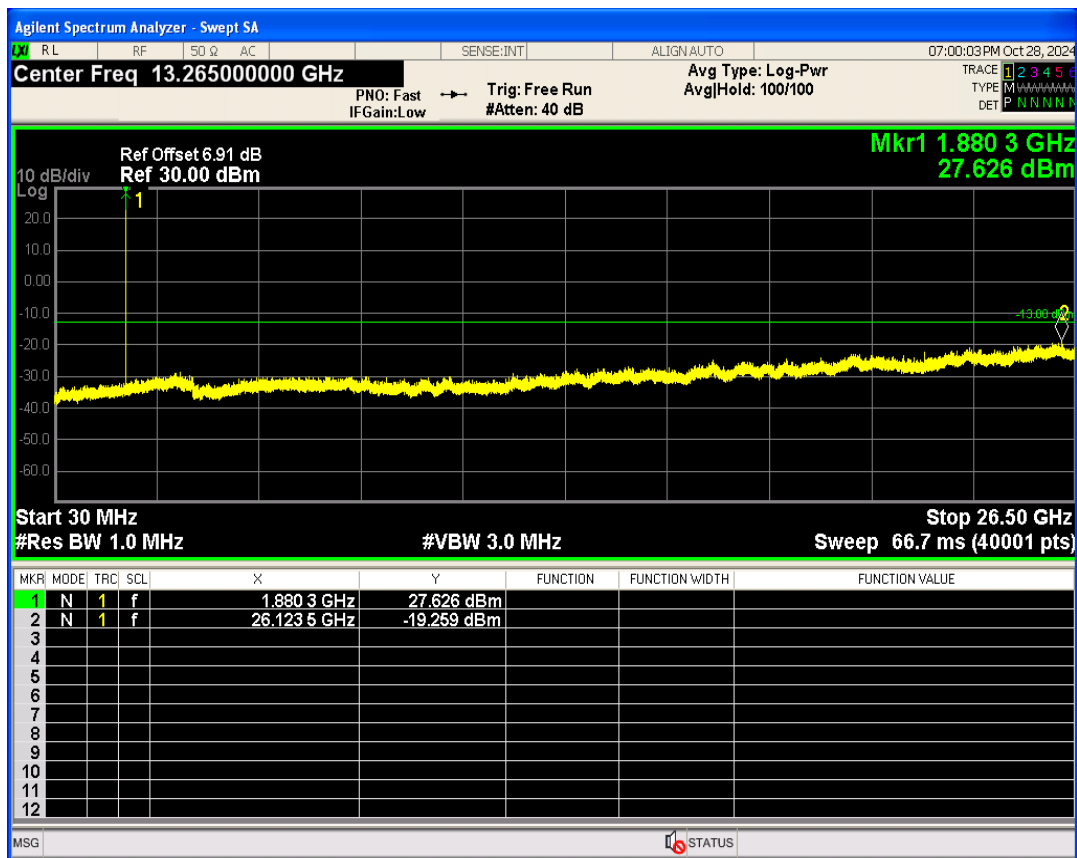
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25968.61	-19.23	-13	PASS
EGPRS1900	661	1880	26123.46	-19.25	-13	PASS
EGPRS1900	810	1909.8	25924.28	-19.12	-13	PASS
EGPRS850	128	824.2	26010.97	-20.43	-13	PASS
EGPRS850	189	836.4	26026.85	-20.42	-13	PASS
EGPRS850	251	848.8	25001.14	-19.82	-13	PASS

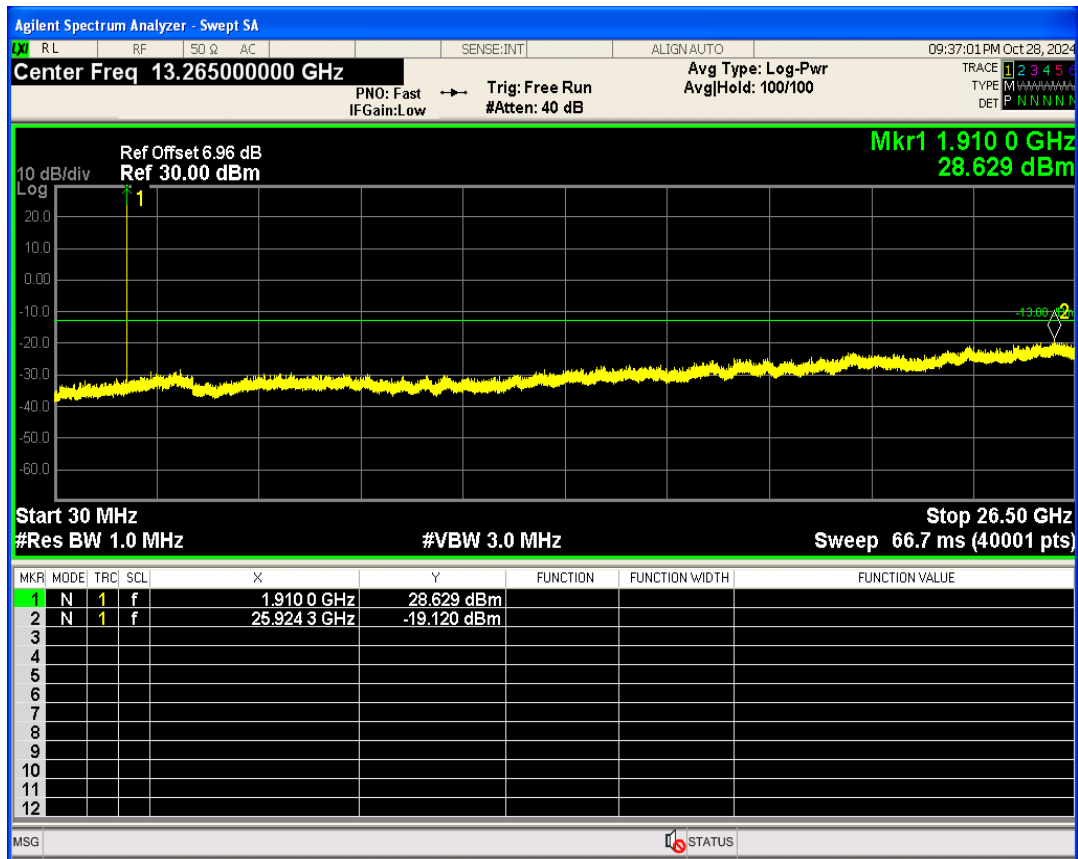
EGPRS1900 Channel=512



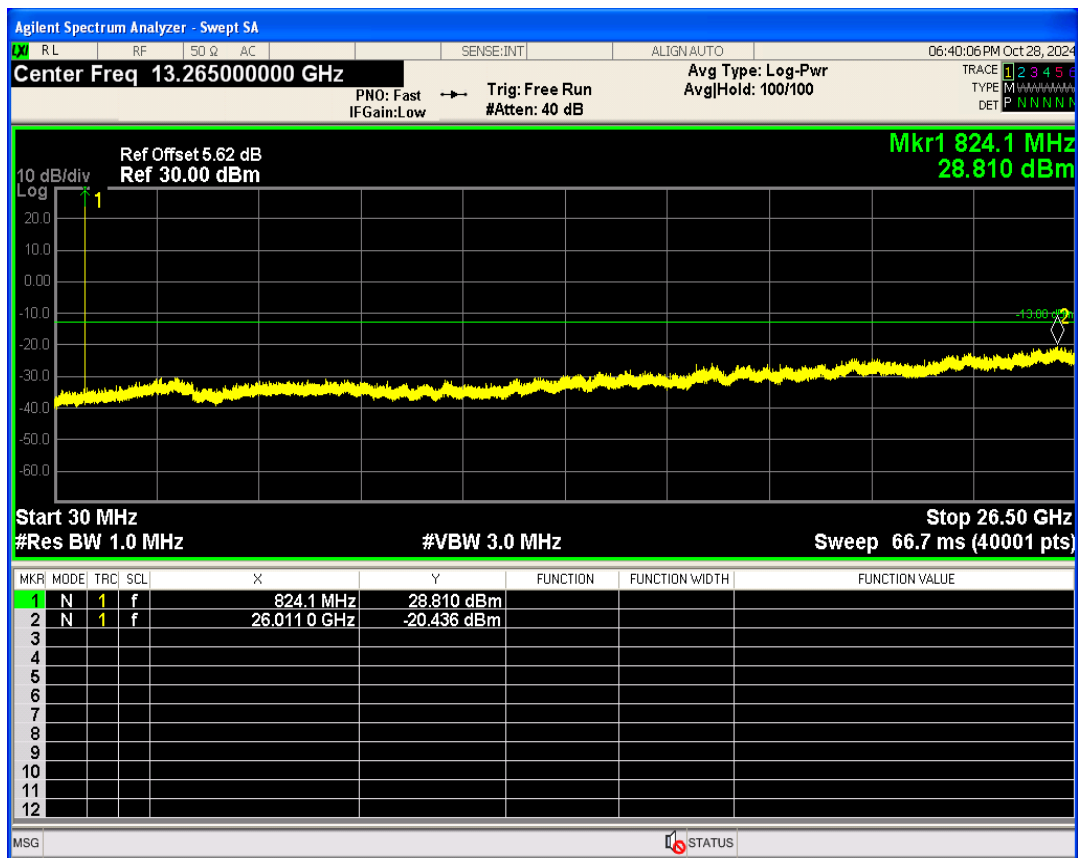
EGPRS1900 Channel=661



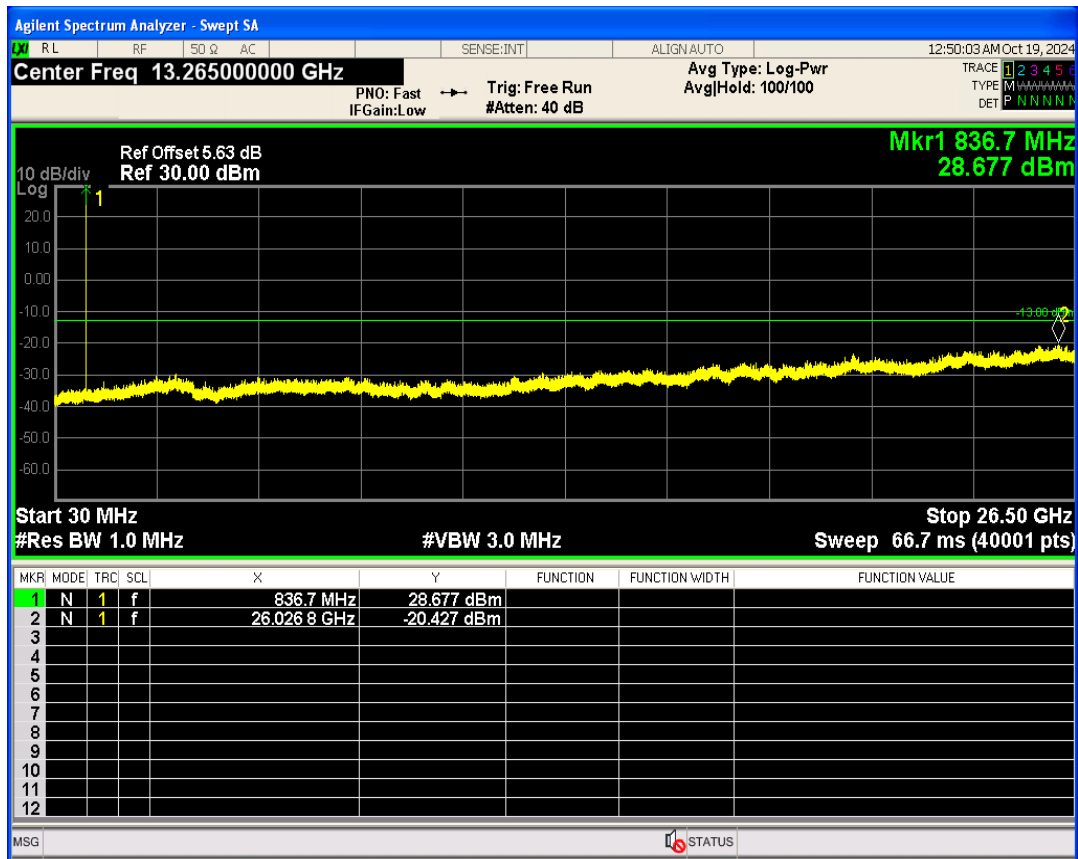
EGPRS1900 Channel=810



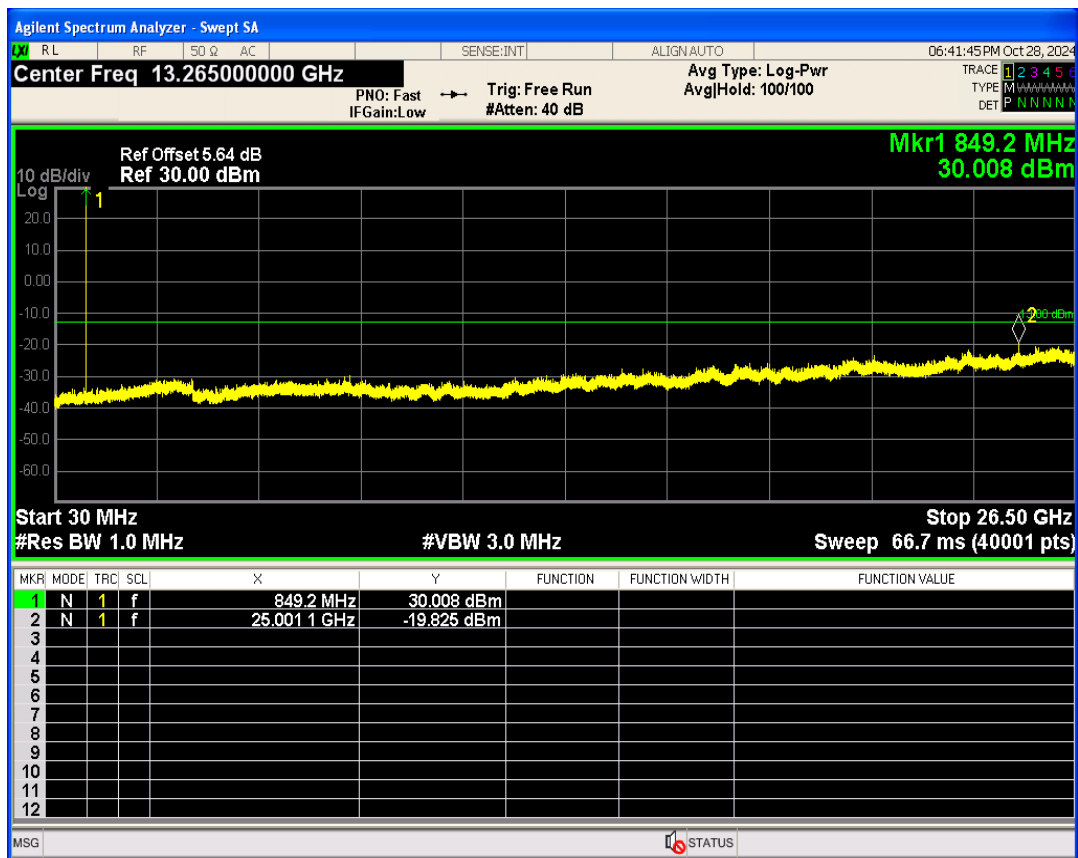
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



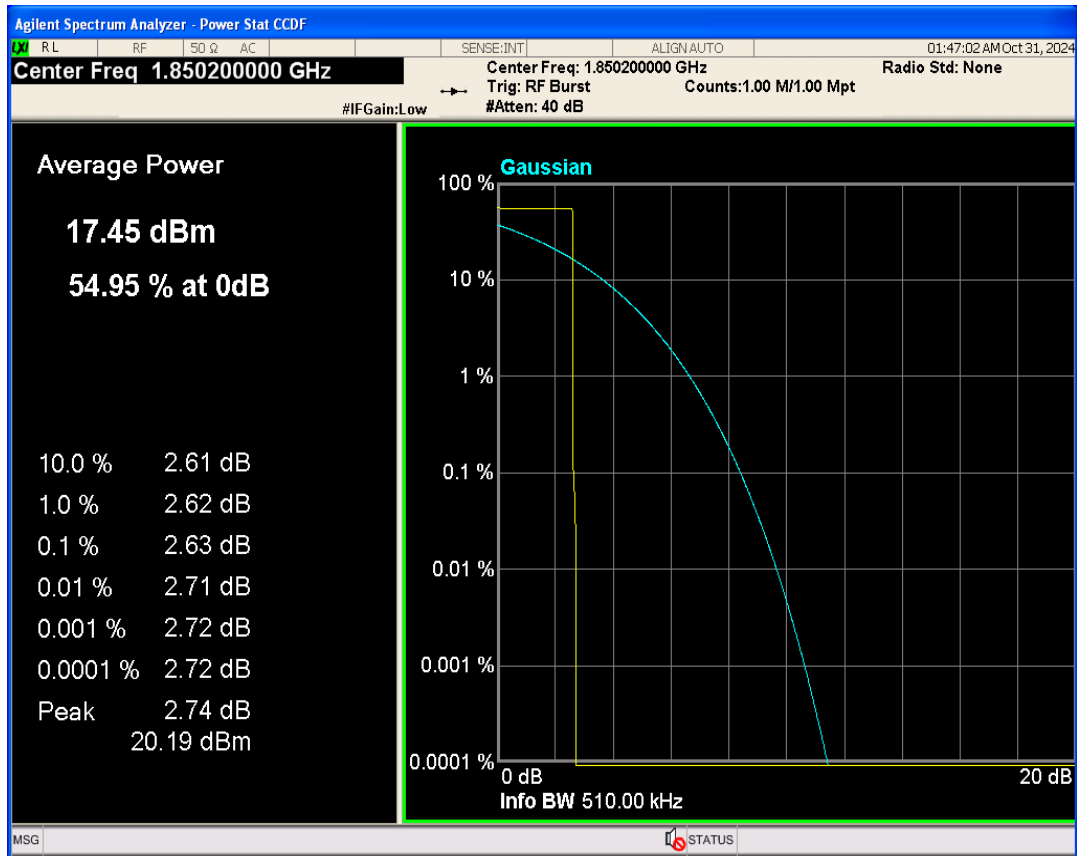
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-0.1937151	0.00	-2.500	2.5	PASS
GPRS850	189	836.4	8.265177	0.01	-2.500	2.5	PASS

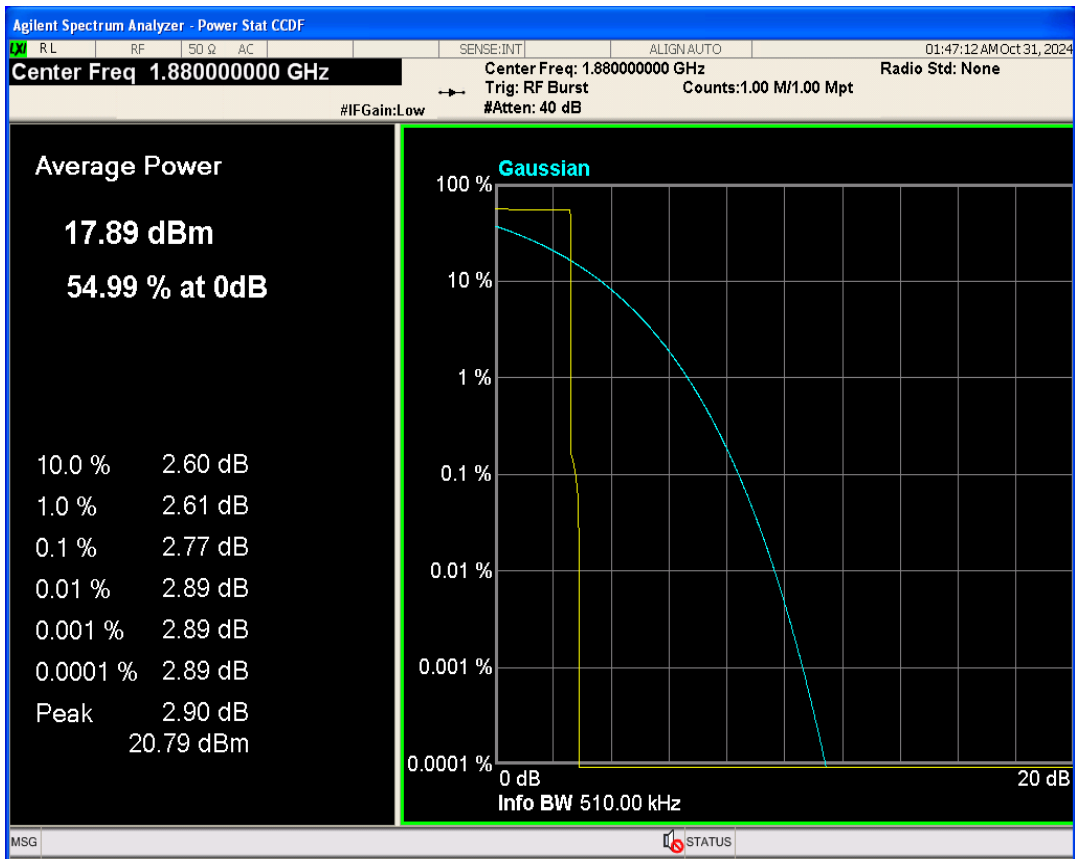
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.63	13	PASS
GPRS1900	661	1880	2.77	13	PASS
GPRS1900	810	1909.8	2.63	13	PASS
GPRS850	128	824.2	2.70	13	PASS
GPRS850	189	836.4	2.75	13	PASS
GPRS850	251	848.8	2.78	13	PASS

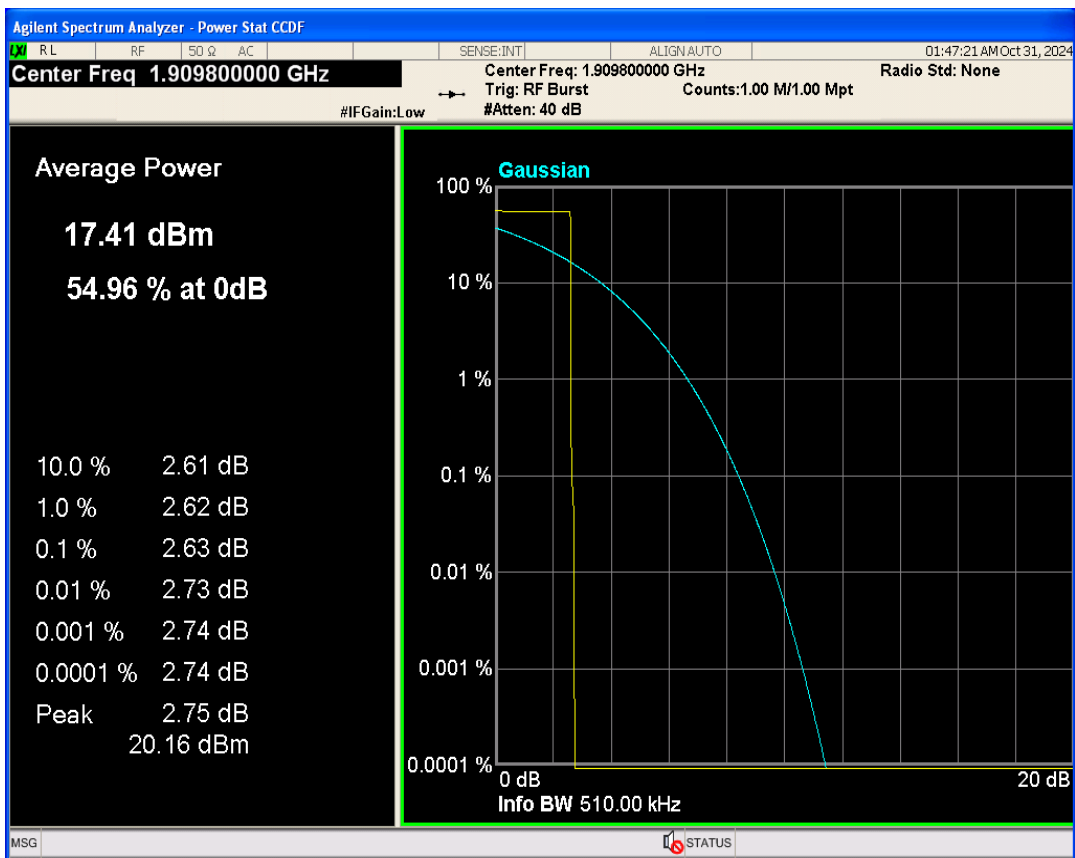
GPRS1900 Channel=512



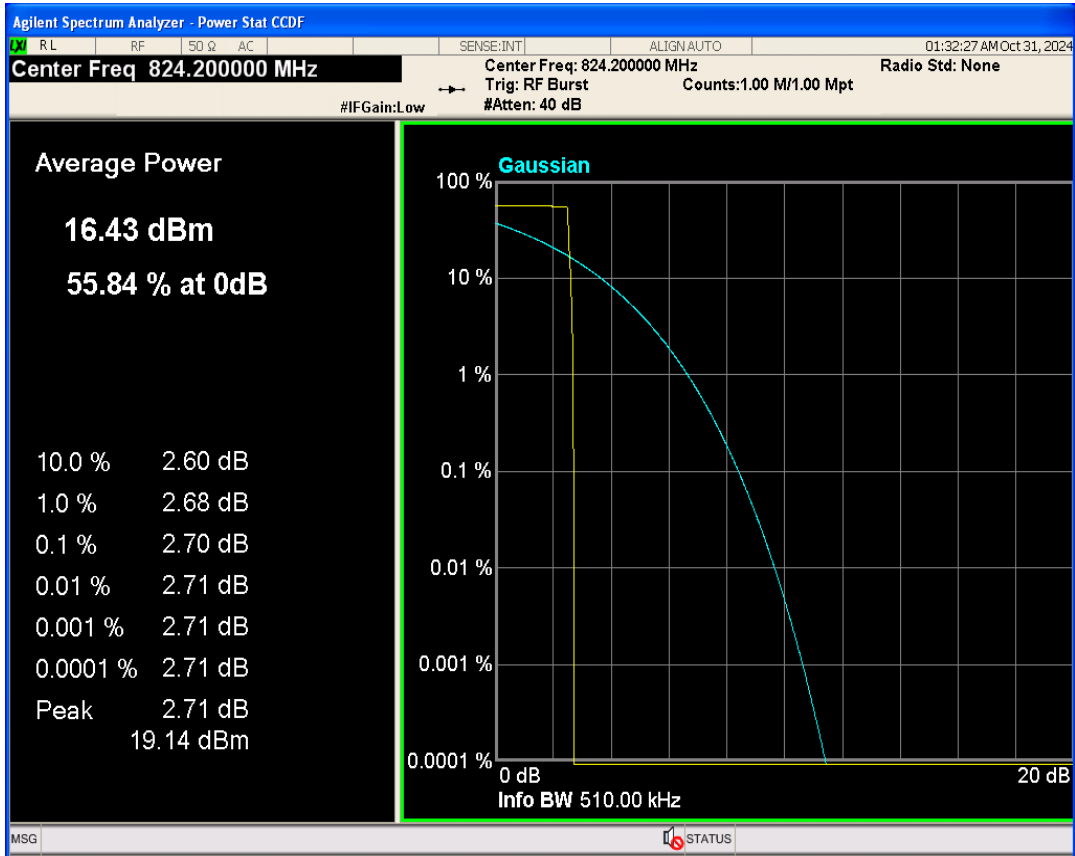
GPRS1900 Channel=661



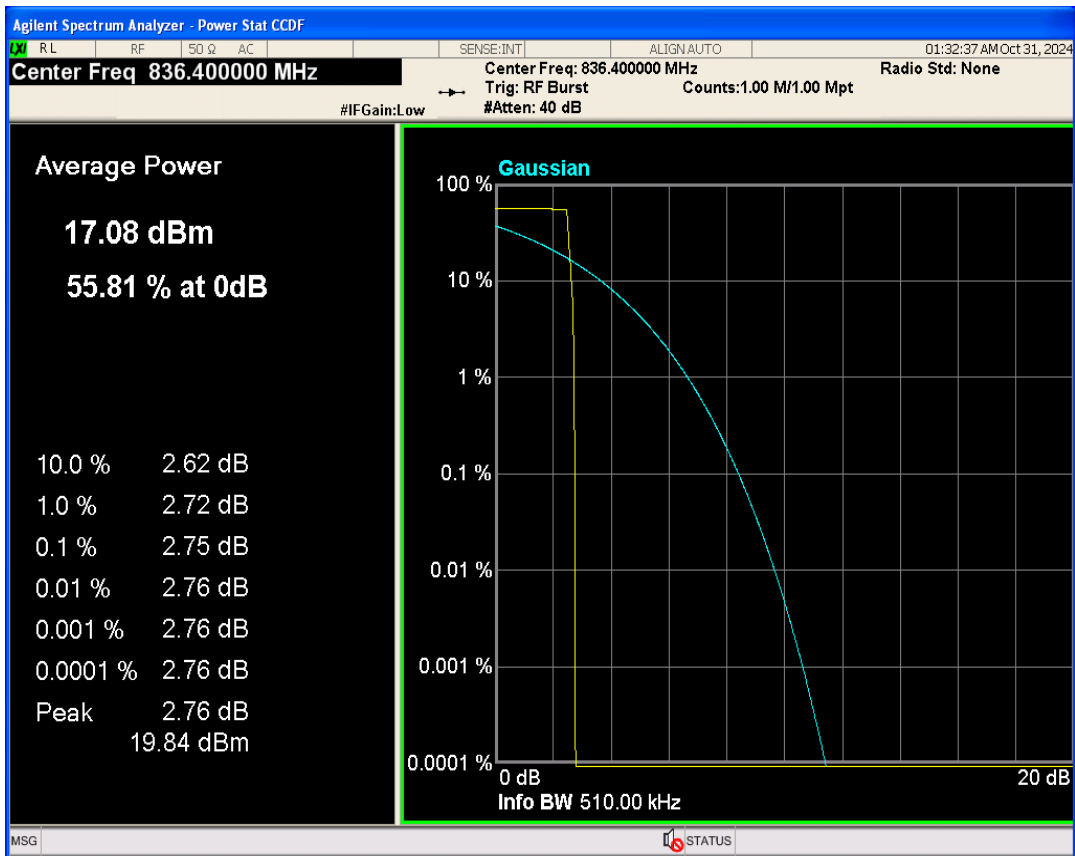
GPRS1900 Channel=810



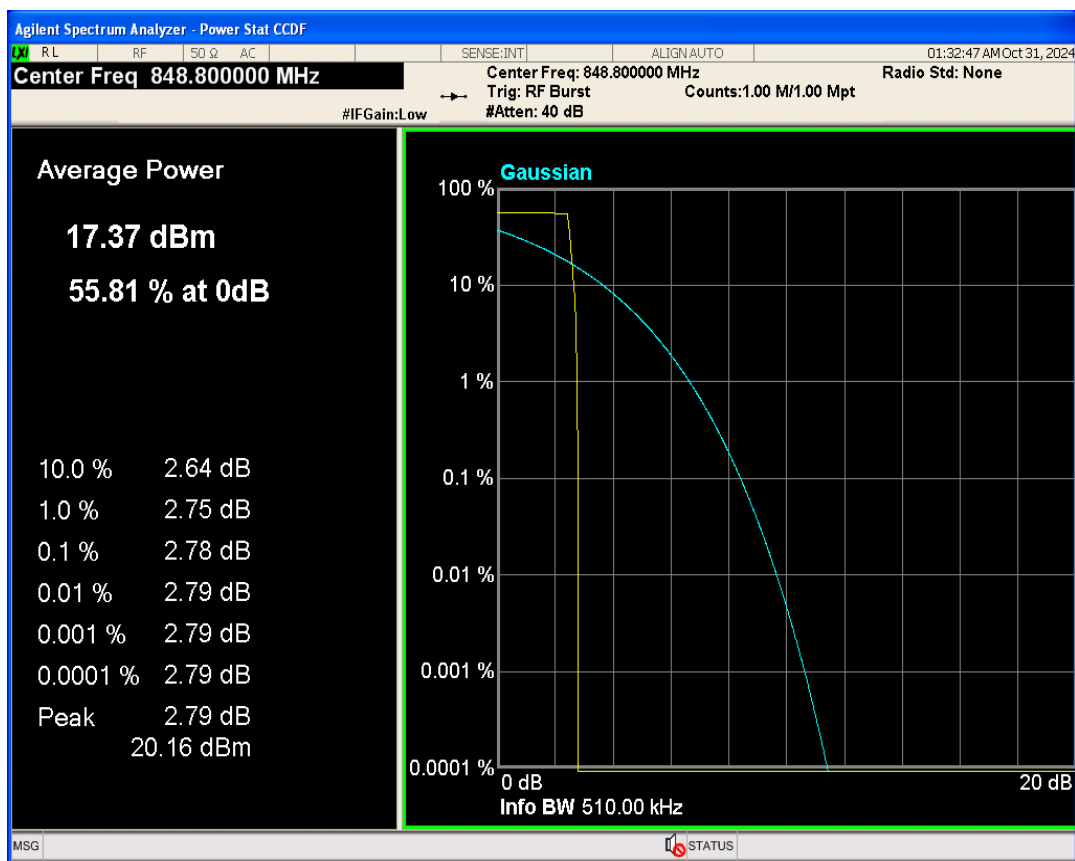
GPRS850 Channel=128



GPRS850 Channel=189



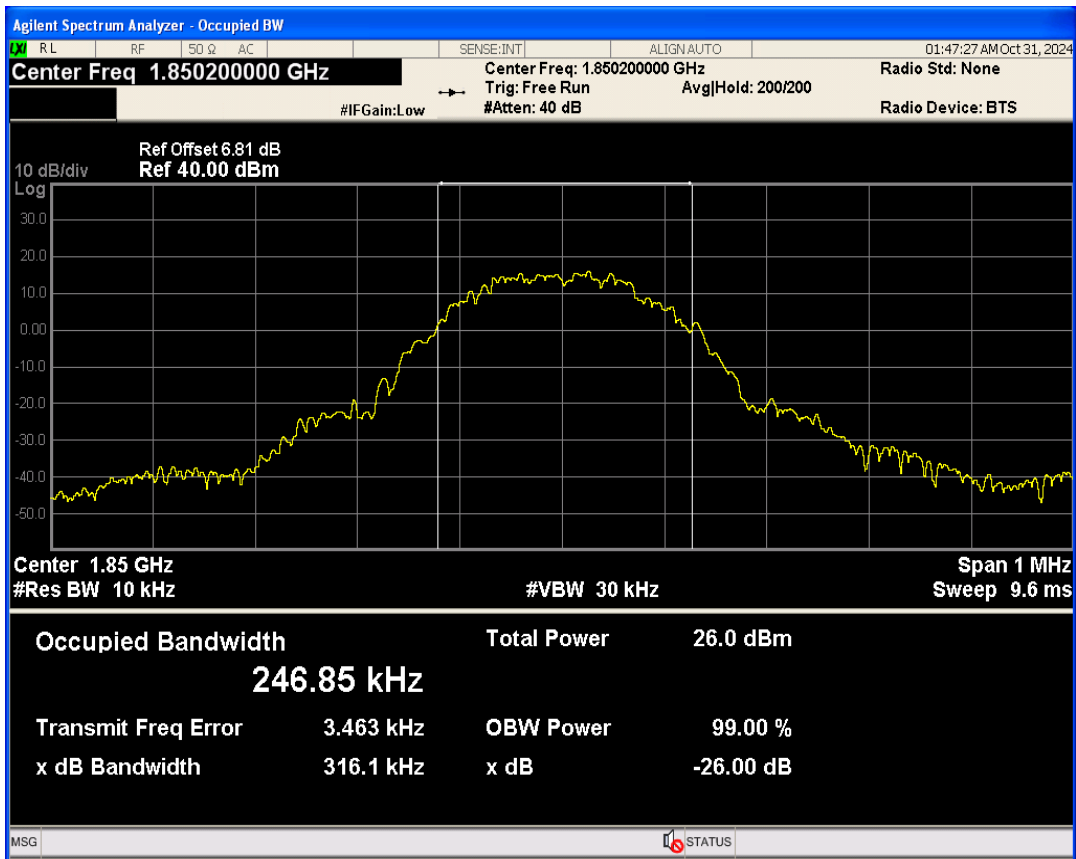
GPRS850 Channel=251



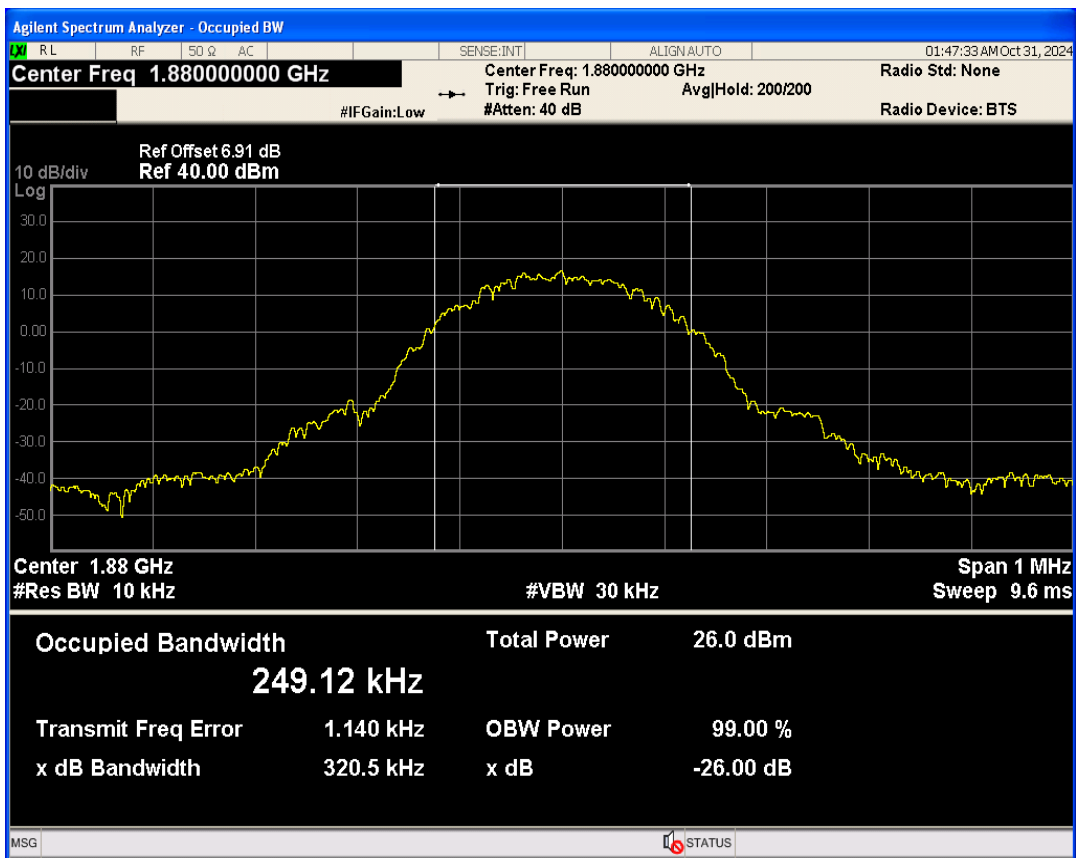
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.854	316.102	PASS
GPRS1900	661	1880	249.117	320.539	PASS
GPRS1900	810	1909.8	245.688	319.067	PASS
GPRS850	128	824.2	243.930	312.932	PASS
GPRS850	189	836.4	250.473	311.044	PASS
GPRS850	251	848.8	245.756	315.437	PASS

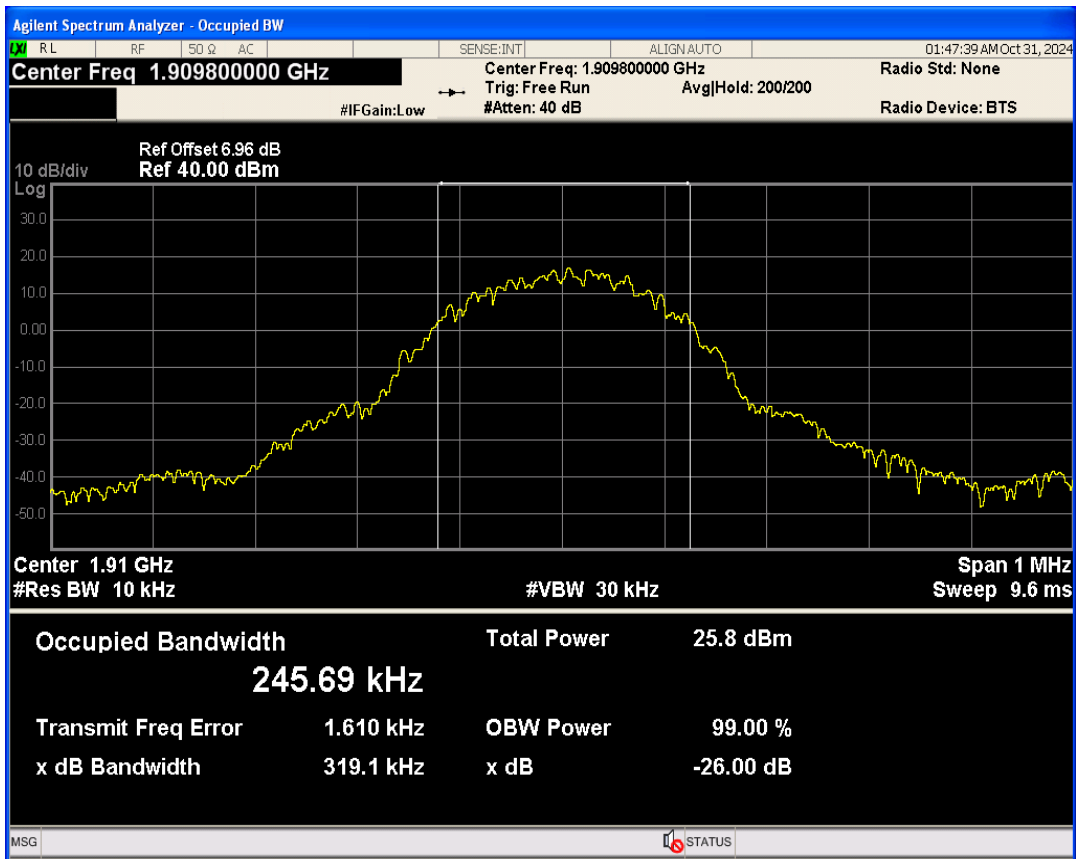
GPRS1900 Channel=512



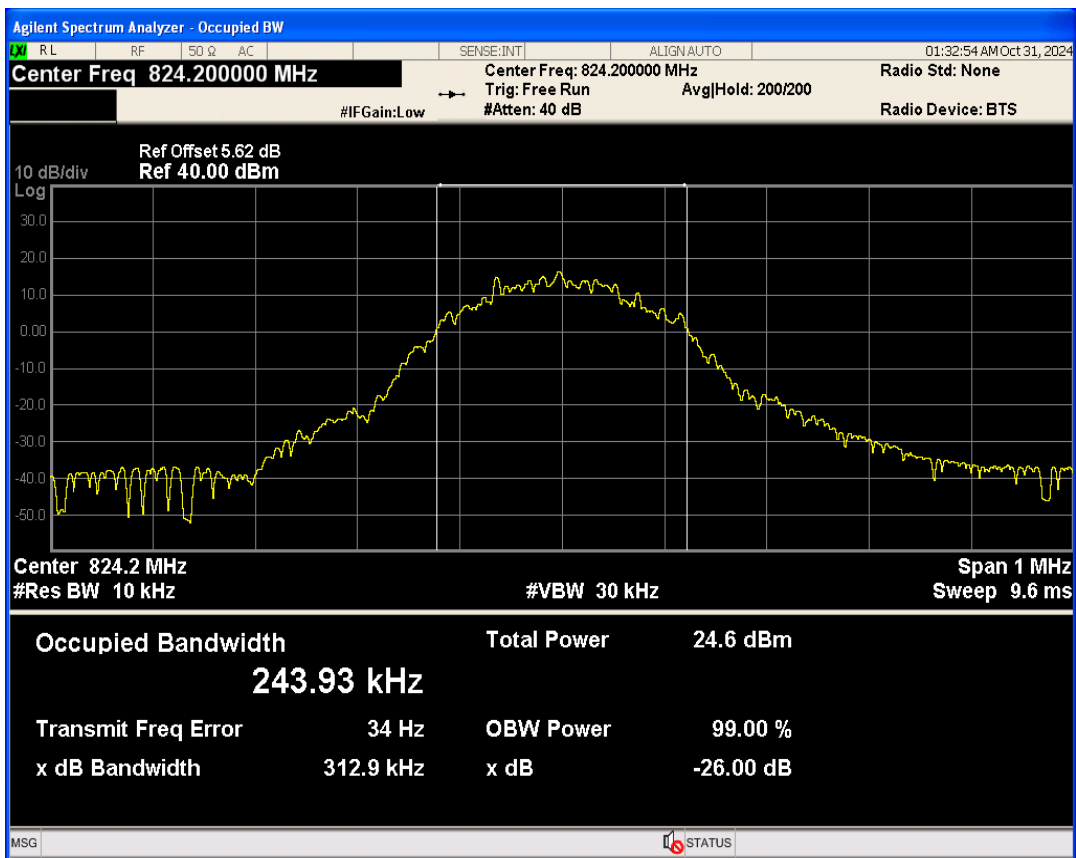
GPRS1900 Channel=661



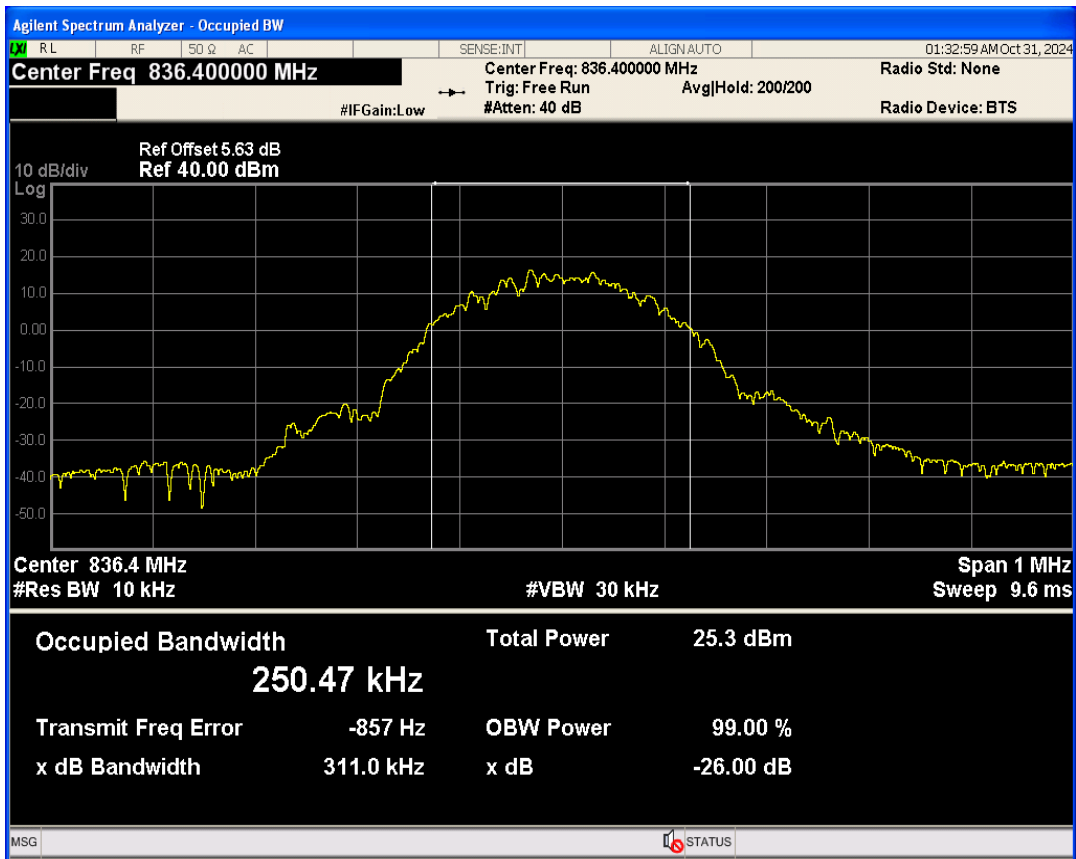
GPRS1900 Channel=810



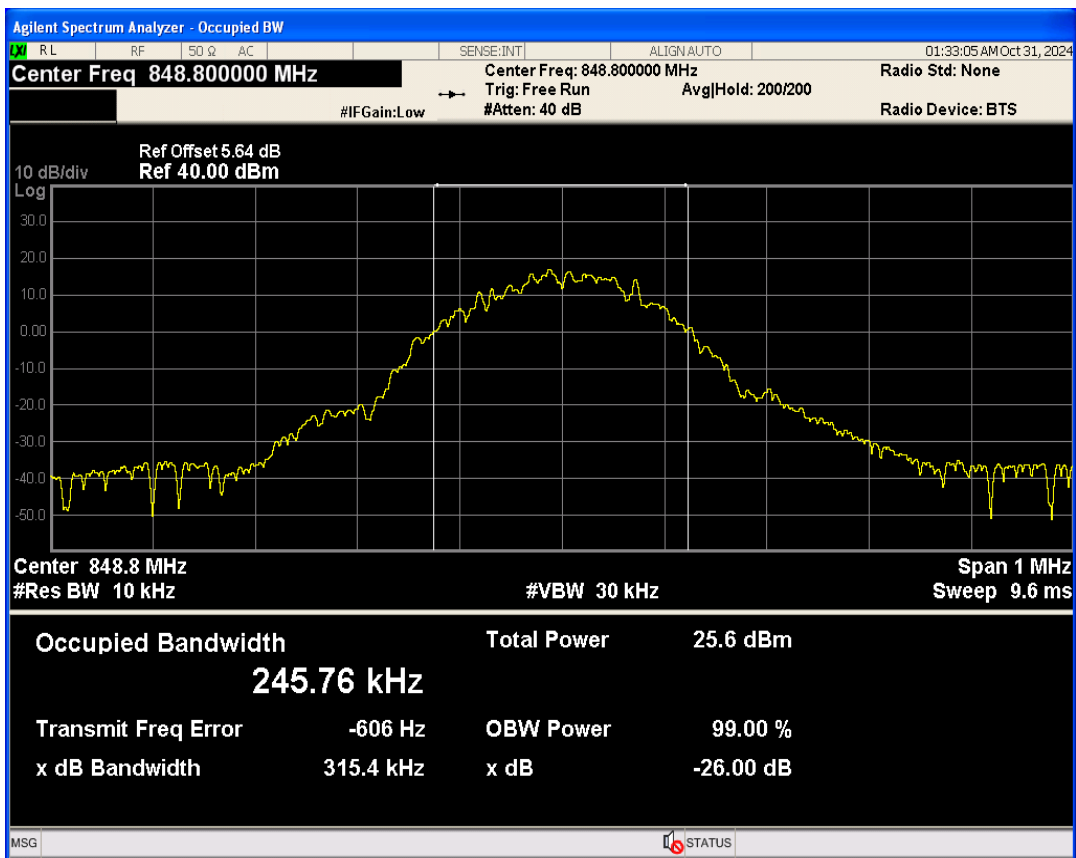
GPRS850 Channel=128



GPRS850 Channel=189



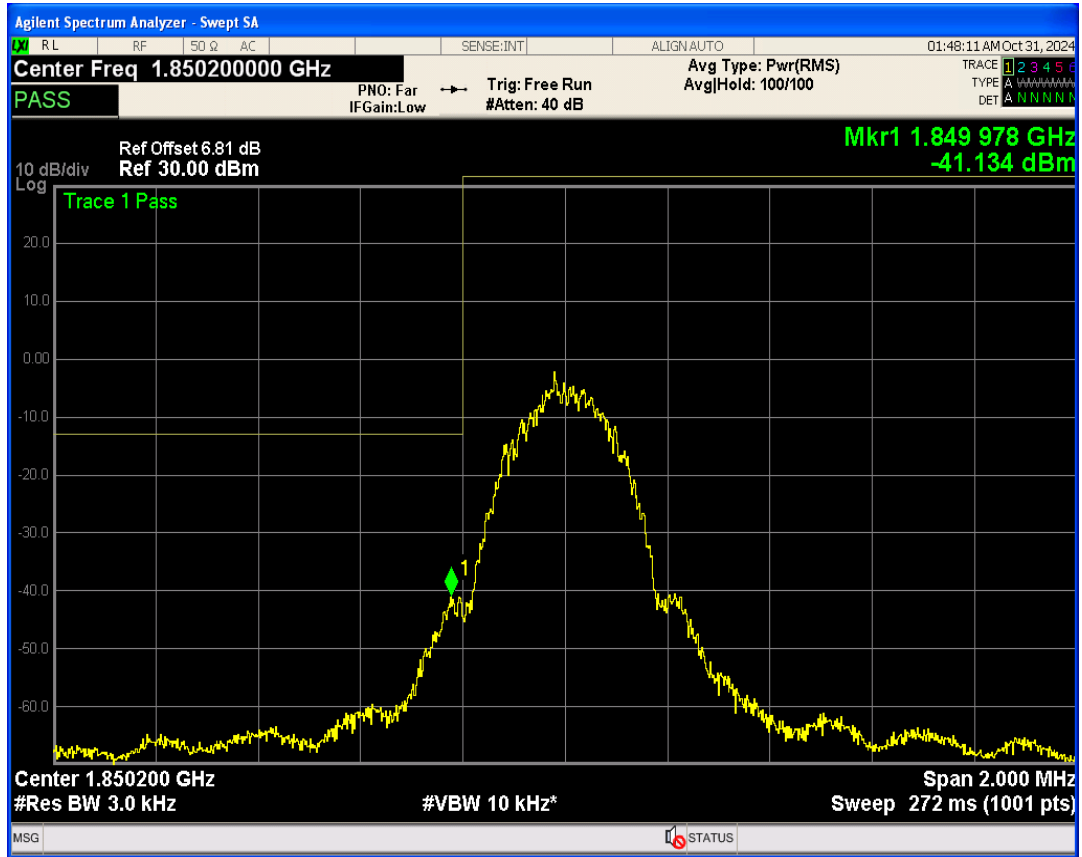
GPRS850 Channel=251



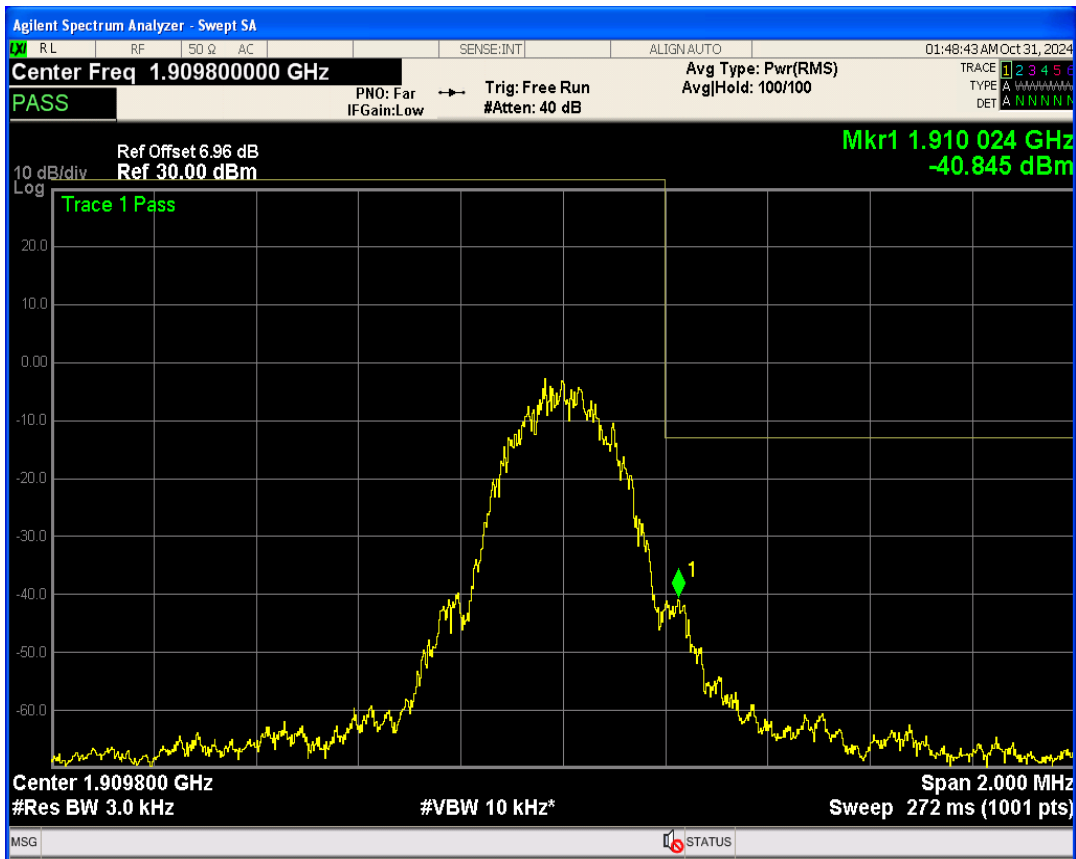
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-41.13	-13	PASS
GPRS1900	810	1909.8	1910.02	-40.84	-13	PASS
GPRS850	128	824.2	823.98	-40.91	-13	PASS
GPRS850	251	848.8	849.00	-38.66	-13	PASS

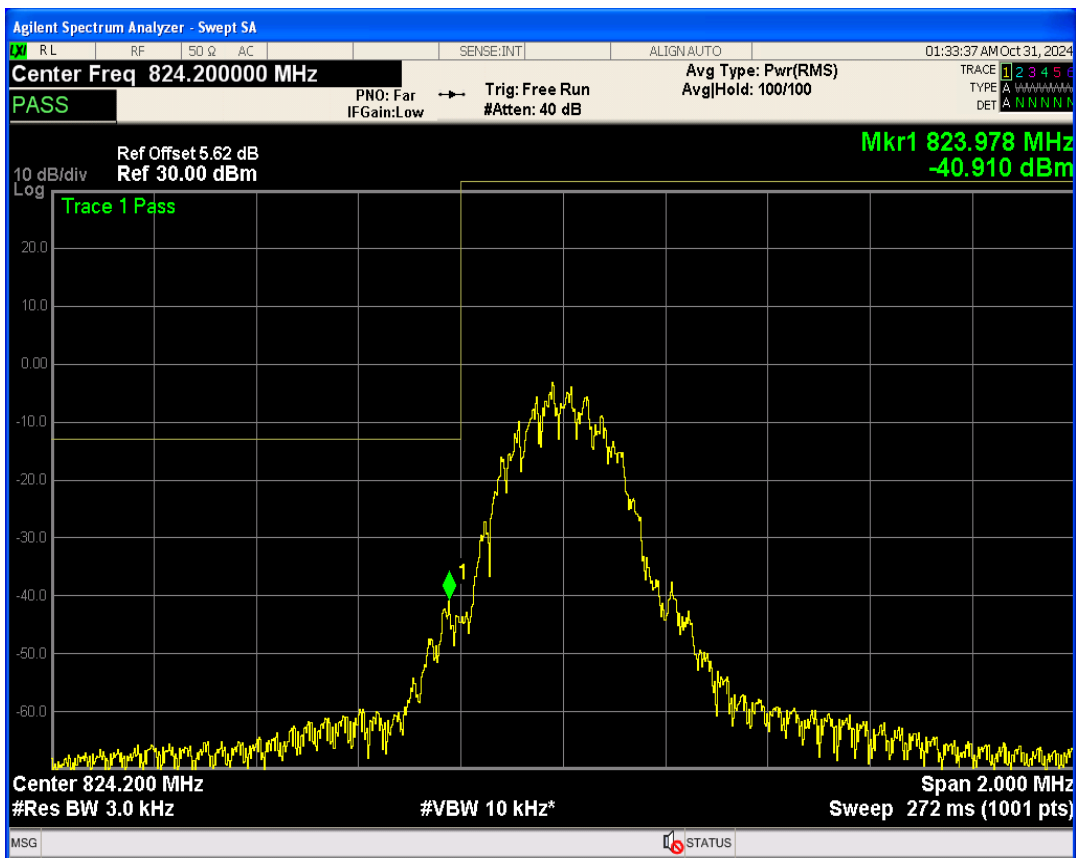
GPRS1900 Channel=512



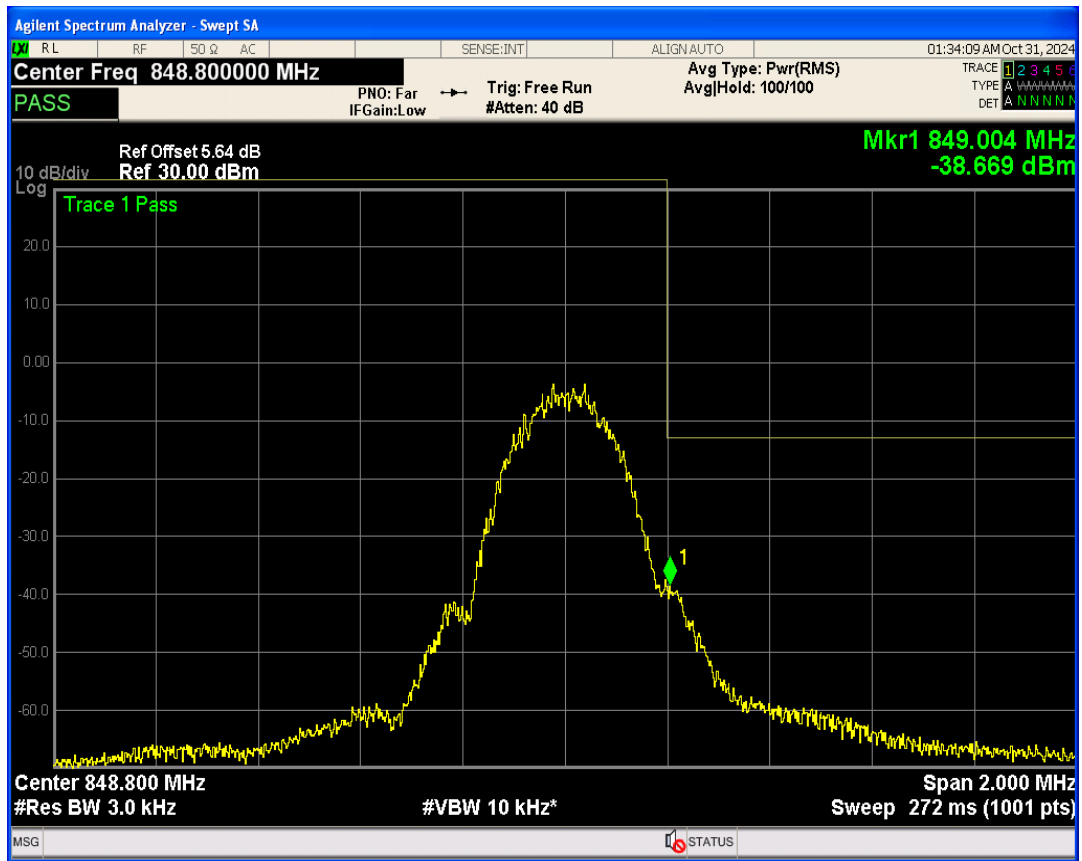
GPRS1900 Channel=810



GPRS850 Channel=128



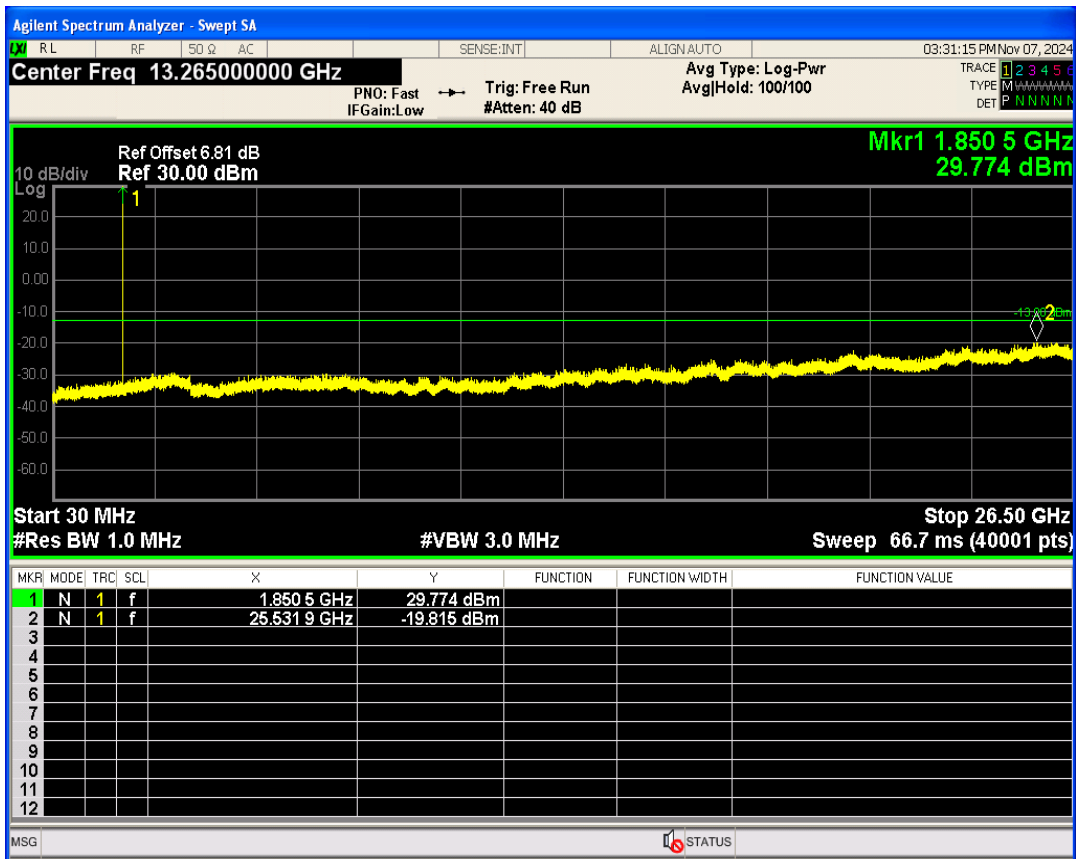
GPRS850 Channel=251



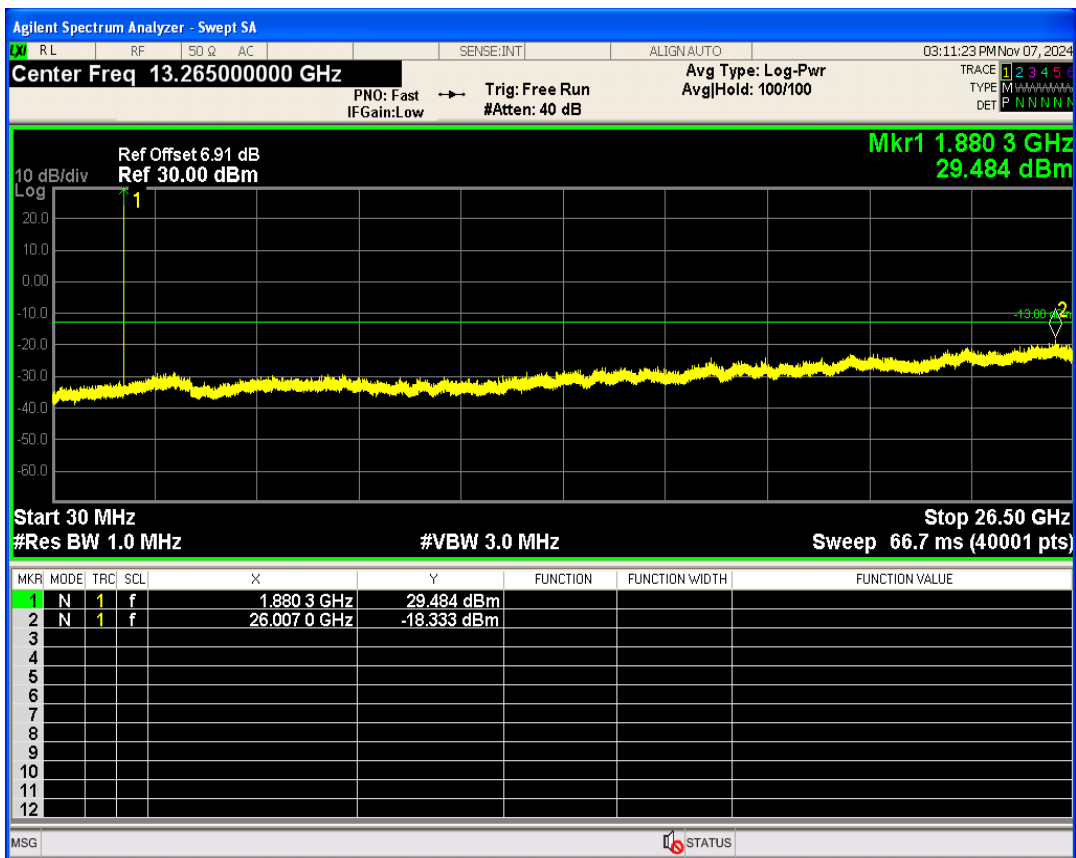
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25531.86	-19.81	-13	PASS
GPRS1900	661	1880	26007.00	-18.33	-13	PASS
GPRS1900	810	1909.8	26042.73	-19.18	-13	PASS
GPRS850	128	824.2	26014.28	-20.10	-13	PASS
GPRS850	189	836.4	25953.39	-20.38	-13	PASS
GPRS850	251	848.8	26067.22	-20.03	-13	PASS

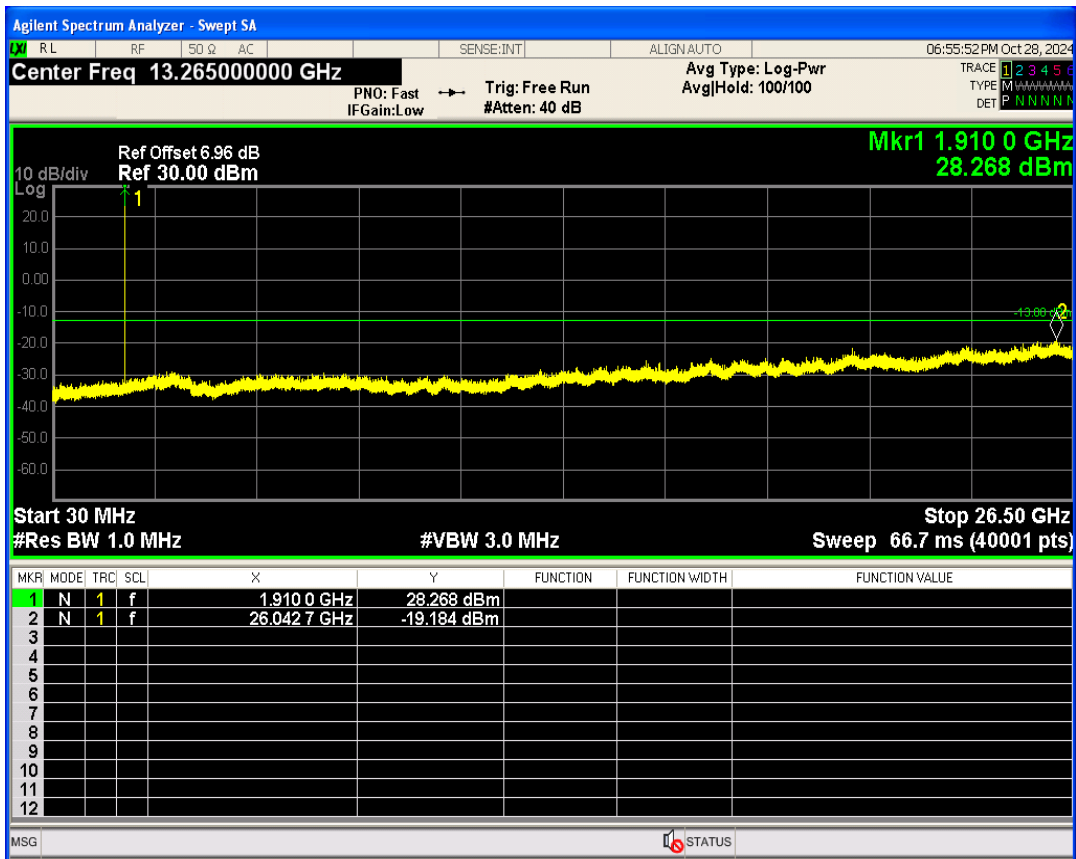
GPRS1900 Channel=512



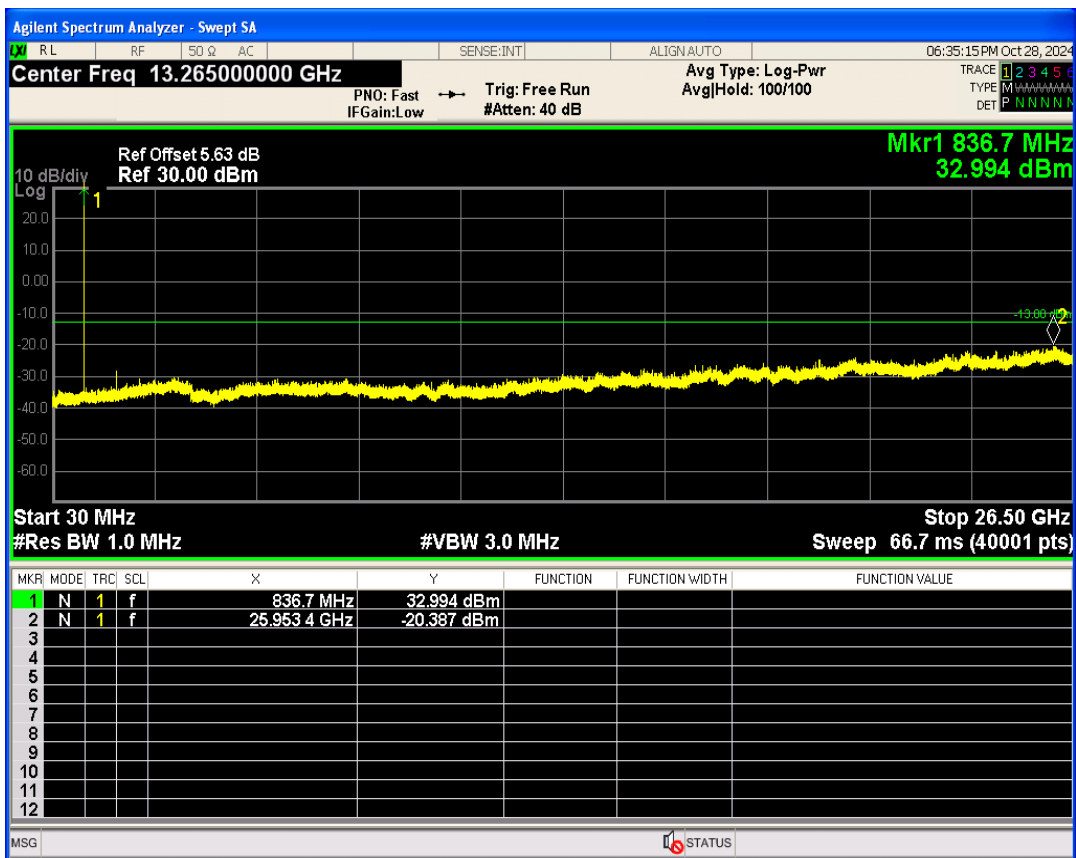
GPRS1900 Channel=661



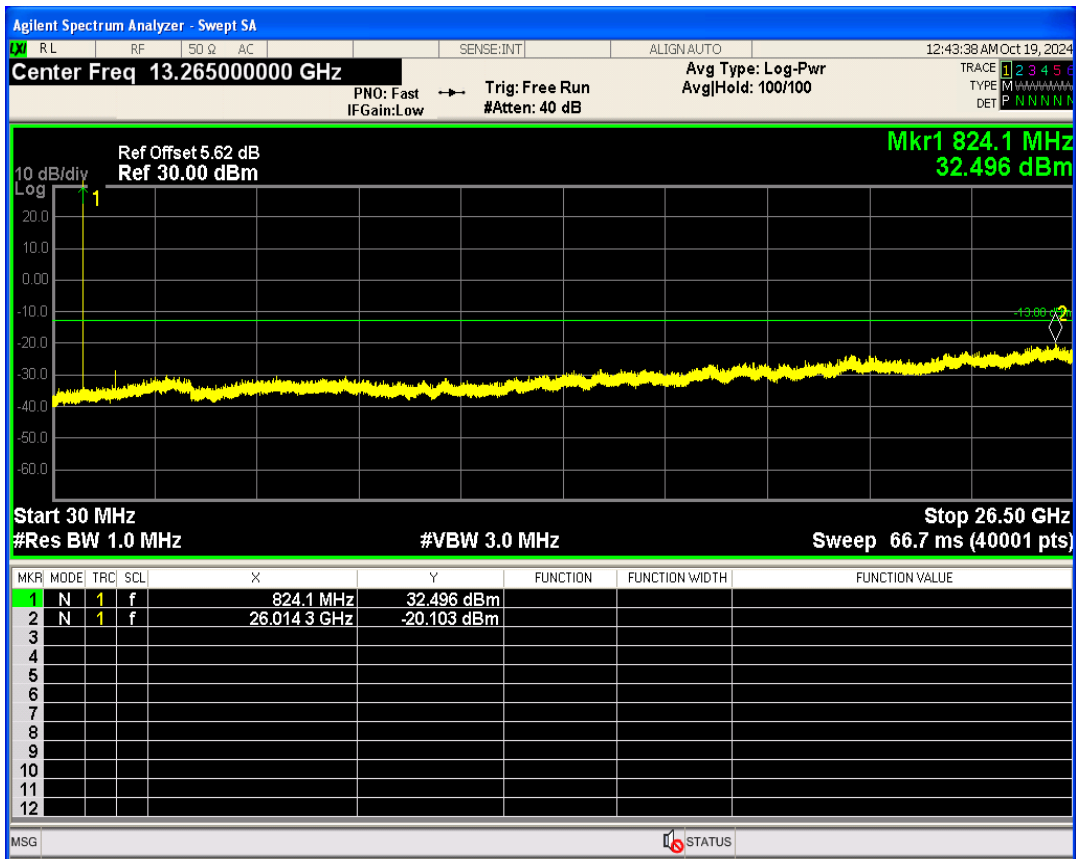
GPRS1900 Channel=810



GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251

