

01 Conducted output power

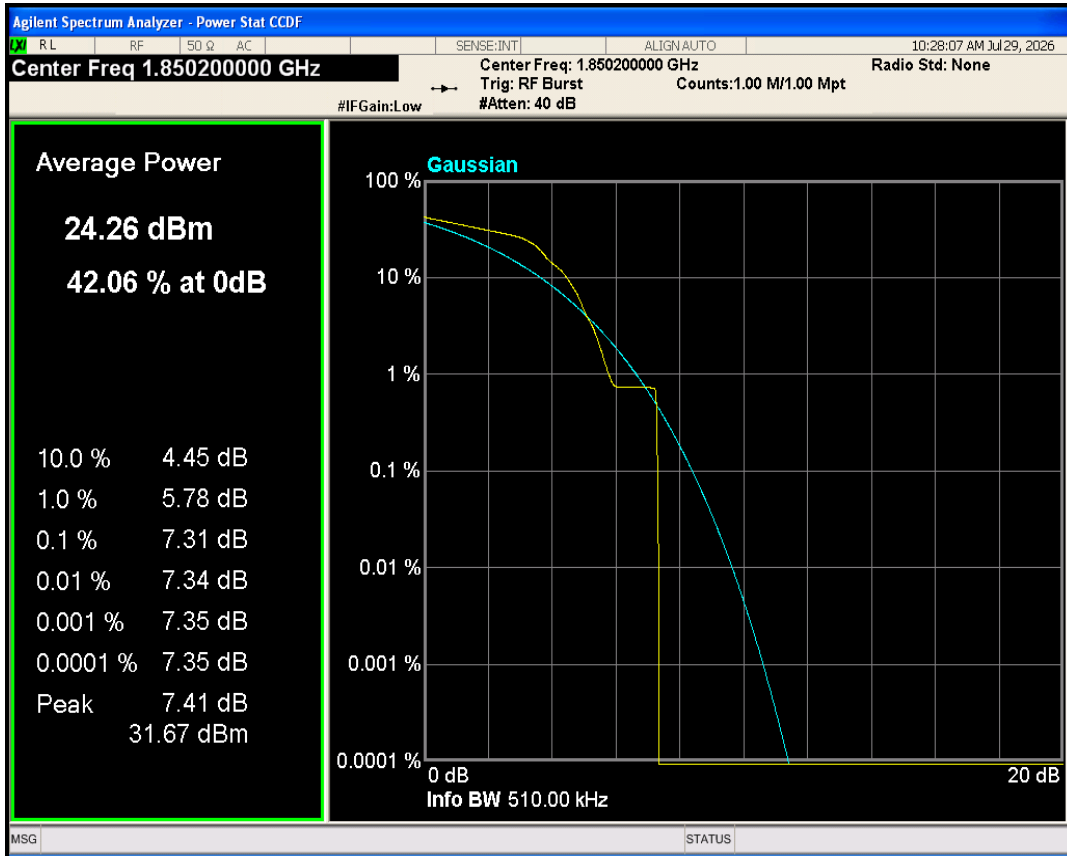
Band	Channel	Frequency (MHz)	Power (dBm)	high Limit (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.37	37	PASS
EGPRS1900 1 Slot	661	1880	26.52	37	PASS
EGPRS1900 1 Slot	810	1909.8	26.25	37	PASS
EGPRS1900 2 Slot	512	1850.2	25.49	37	PASS
EGPRS1900 2 Slot	661	1880	25.27	37	PASS
EGPRS1900 2 Slot	810	1909.8	25.59	37	PASS
EGPRS1900 3 Slot	512	1850.2	22.73	37	PASS
EGPRS1900 3 Slot	661	1880	22.64	37	PASS
EGPRS1900 3 Slot	810	1909.8	23.00	37	PASS
EGPRS1900 4 Slot	512	1850.2	21.77	37	PASS
EGPRS1900 4 Slot	661	1880	21.77	37	PASS
EGPRS1900 4 Slot	810	1909.8	21.68	37	PASS
EGPRS850 1 Slot	128	824.2	27.53	37	PASS
EGPRS850 1 Slot	189	836.4	27.22	37	PASS
EGPRS850 1 Slot	251	848.8	27.36	37	PASS
EGPRS850 2 Slot	128	824.2	26.35	37	PASS
EGPRS850 2 Slot	189	836.4	26.14	37	PASS
EGPRS850 2 Slot	251	848.8	26.00	37	PASS
EGPRS850 3 Slot	128	824.2	24.06	37	PASS
EGPRS850 3 Slot	189	836.4	23.89	37	PASS
EGPRS850 3 Slot	251	848.8	23.82	37	PASS
EGPRS850 4 Slot	128	824.2	22.65	37	PASS
EGPRS850 4 Slot	189	836.4	22.22	37	PASS
EGPRS850 4 Slot	251	848.8	22.29	37	PASS
GPRS1900 1 Slot	512	1850.2	30.78	37	PASS
GPRS1900 1 Slot	661	1880	30.72	37	PASS
GPRS1900 1 Slot	810	1909.8	30.43	37	PASS
GPRS1900 2 Slot	512	1850.2	29.76	37	PASS
GPRS1900 2 Slot	661	1880	29.71	37	PASS
GPRS1900 2 Slot	810	1909.8	29.47	37	PASS
GPRS1900 3 Slot	512	1850.2	27.65	37	PASS
GPRS1900 3 Slot	661	1880	27.64	37	PASS
GPRS1900 3 Slot	810	1909.8	27.39	37	PASS
GPRS1900 4 Slot	512	1850.2	26.54	37	PASS
GPRS1900 4 Slot	661	1880	26.52	37	PASS
GPRS1900 4 Slot	810	1909.8	26.31	37	PASS
GPRS850 1 Slot	128	824.2	29.41	37	PASS
GPRS850 1 Slot	189	836.4	29.59	37	PASS
GPRS850 1 Slot	251	848.8	29.52	37	PASS
GPRS850 2 Slot	128	824.2	26.98	37	PASS
GPRS850 2 Slot	189	836.4	27.14	37	PASS

GPRS850 2 Slot	251	848.8	27.14	37	PASS
GPRS850 3 Slot	128	824.2	26.90	37	PASS
GPRS850 3 Slot	189	836.4	27.08	37	PASS
GPRS850 3 Slot	251	848.8	27.10	37	PASS
GPRS850 4 Slot	128	824.2	26.82	37	PASS
GPRS850 4 Slot	189	836.4	27.00	37	PASS
GPRS850 4 Slot	251	848.8	27.03	37	PASS
GSM1900	512	1850.2	30.83	37	PASS
GSM1900	661	1880	30.76	37	PASS
GSM1900	810	1909.8	30.49	37	PASS
GSM850	128	824.2	29.45	37	PASS
GSM850	189	836.4	29.64	37	PASS
GSM850	251	848.8	29.60	37	PASS

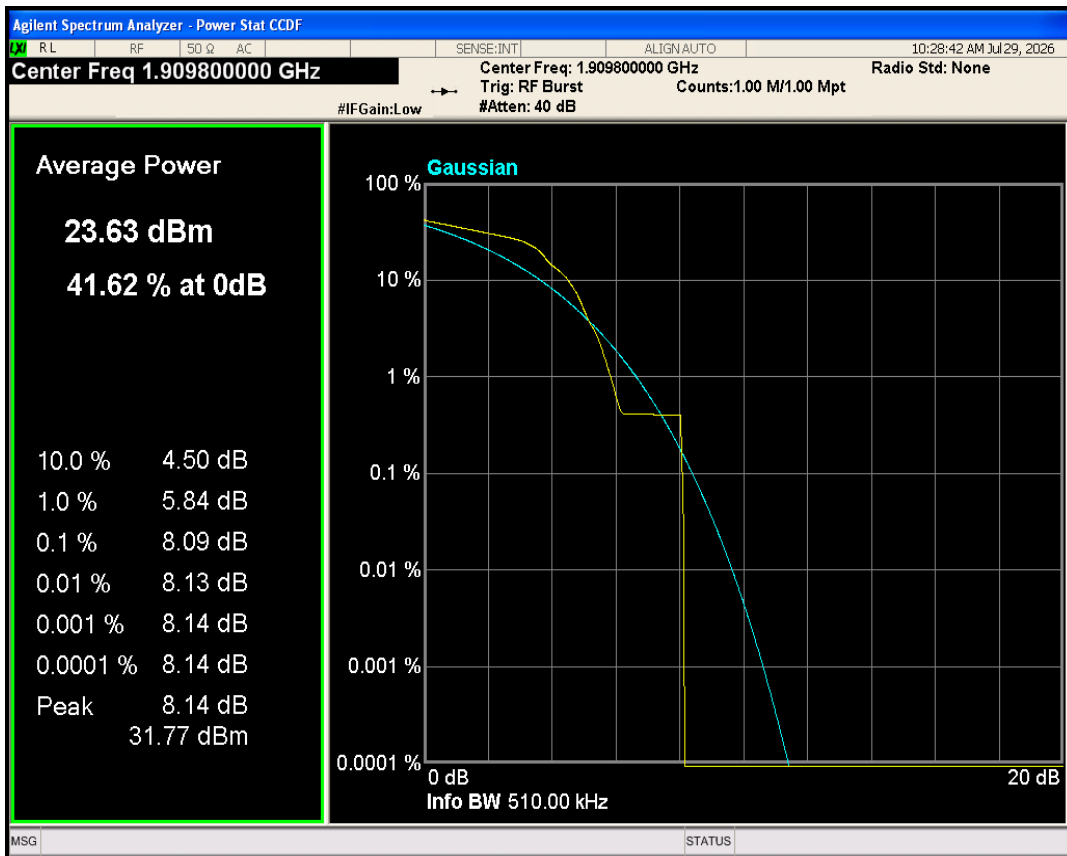
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.31	13	PASS
EGPRS1900	661	1880	7.40	13	PASS
EGPRS1900	810	1909.8	8.09	13	PASS
EGPRS850	128	824.2	5.57	13	PASS
EGPRS850	189	836.4	5.57	13	PASS
EGPRS850	251	848.8	5.58	13	PASS

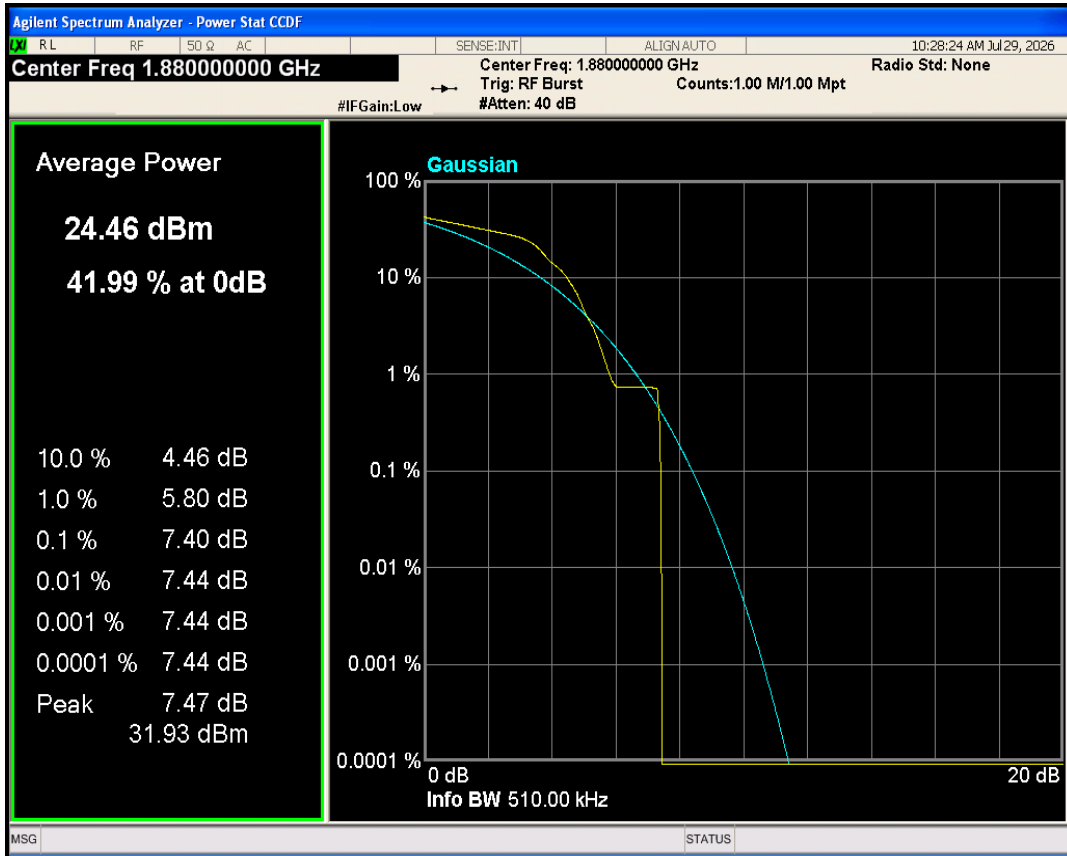
EGPRS1900 Channel=512



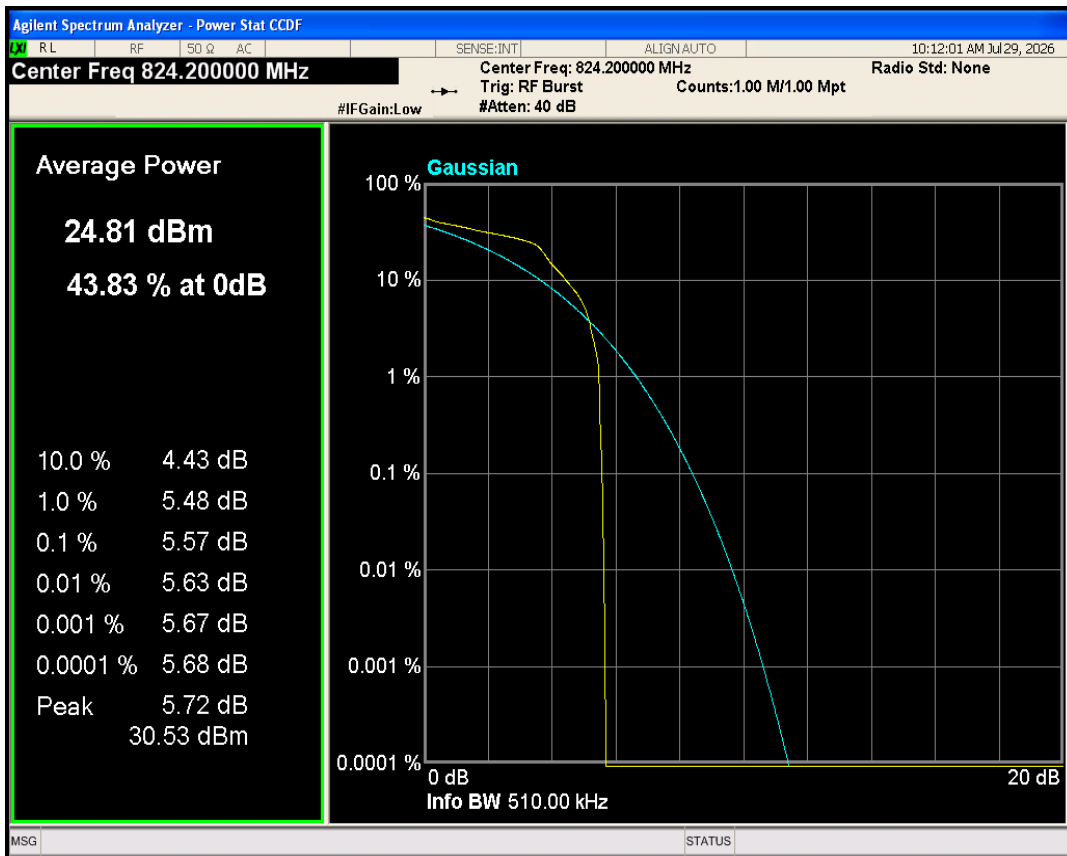
EGPRS1900 Channel=810



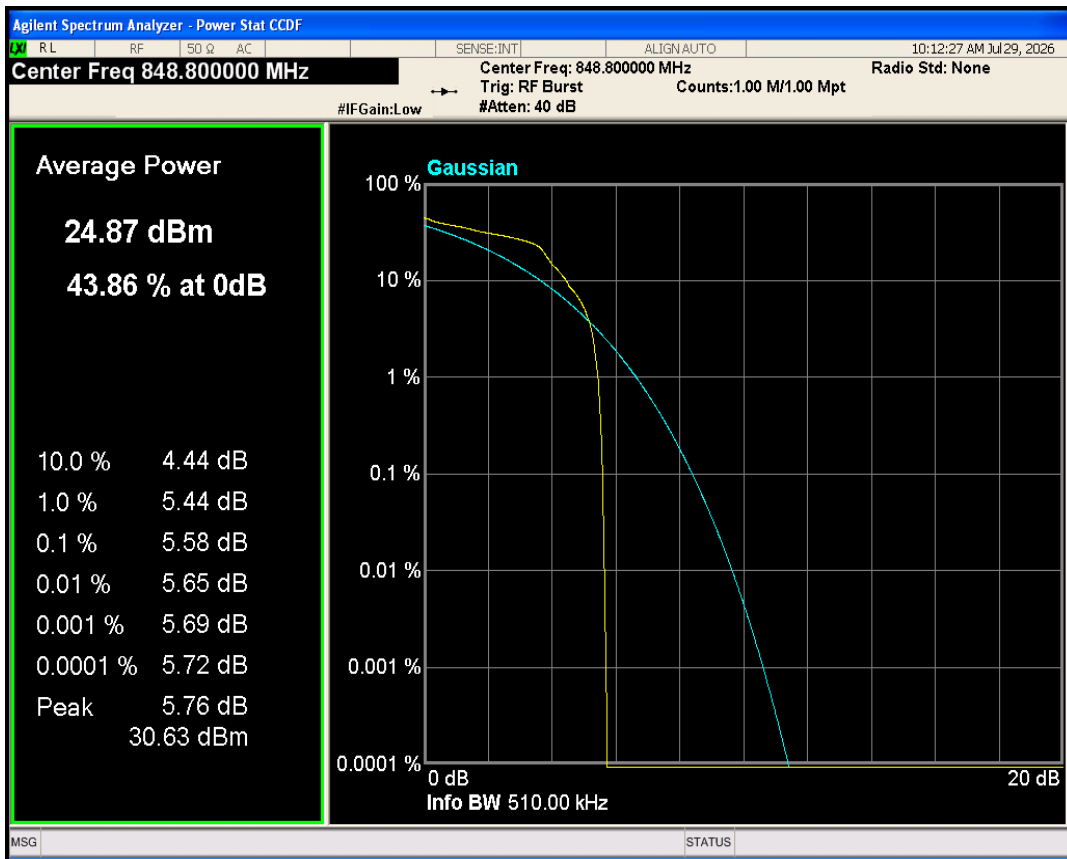
EGPRS1900 Channel=661



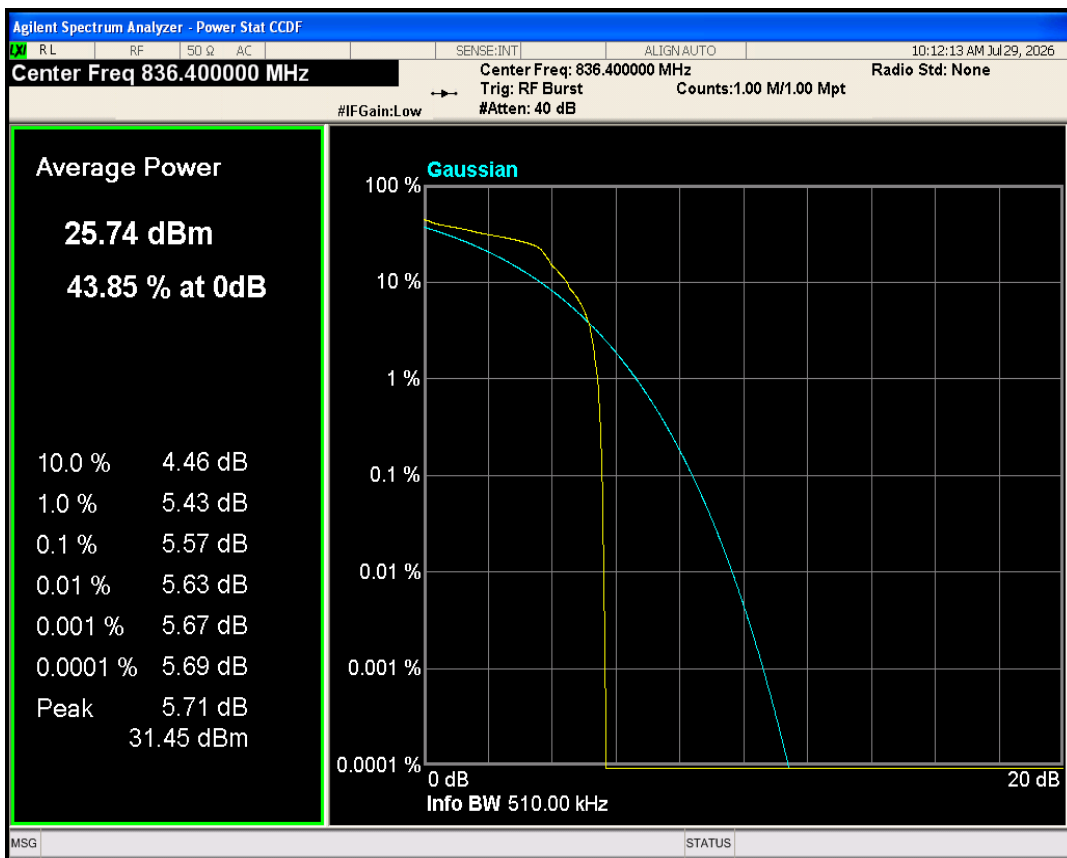
EGPRS850 Channel=128



EGPRS850 Channel=251



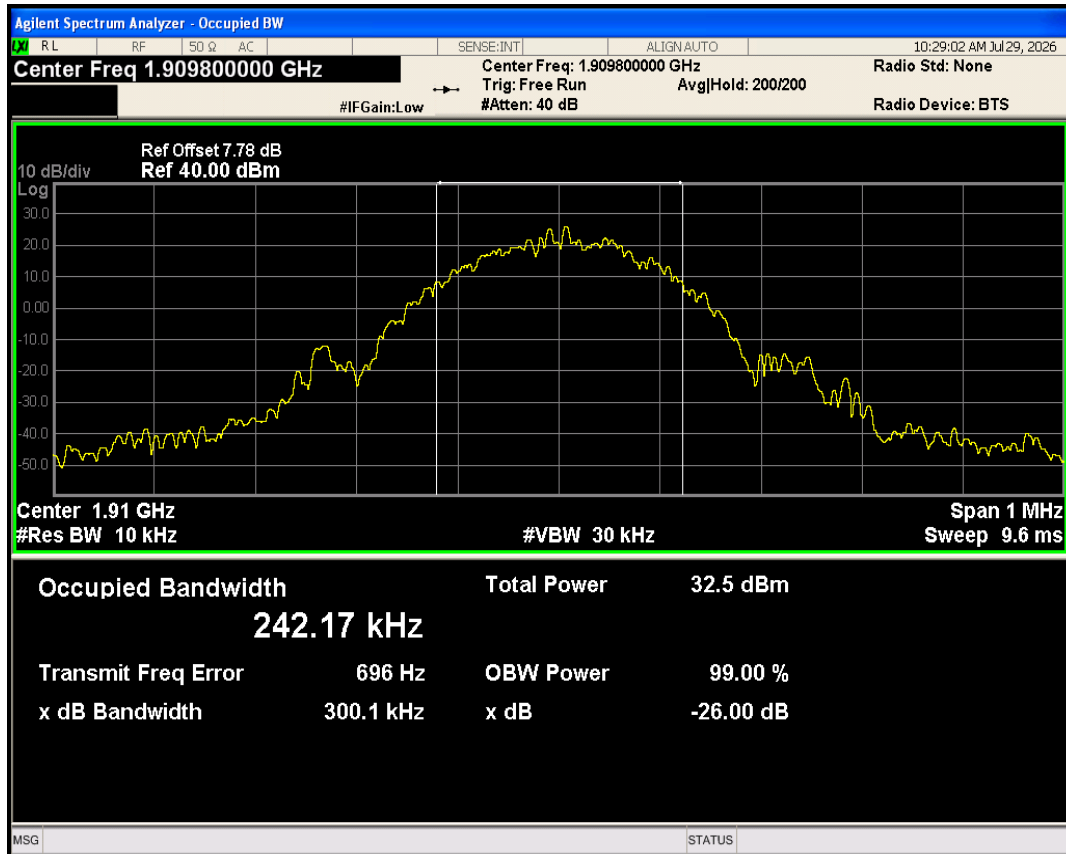
EGPRS850 Channel=189



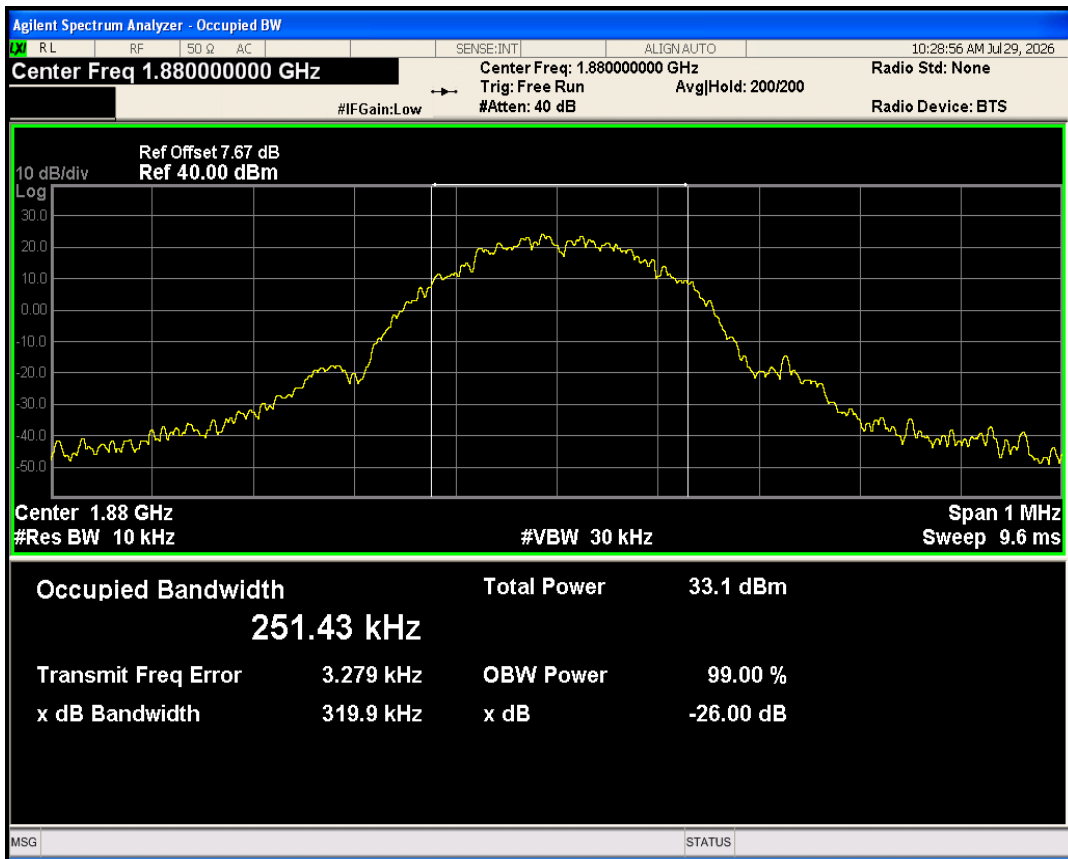
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	251.026	298.744	PASS
EGPRS1900	661	1880	251.434	319.892	PASS
EGPRS1900	810	1909.8	242.165	300.101	PASS
EGPRS850	128	824.2	250.884	317.596	PASS
EGPRS850	189	836.4	252.696	324.036	PASS
EGPRS850	251	848.8	248.969	322.219	PASS

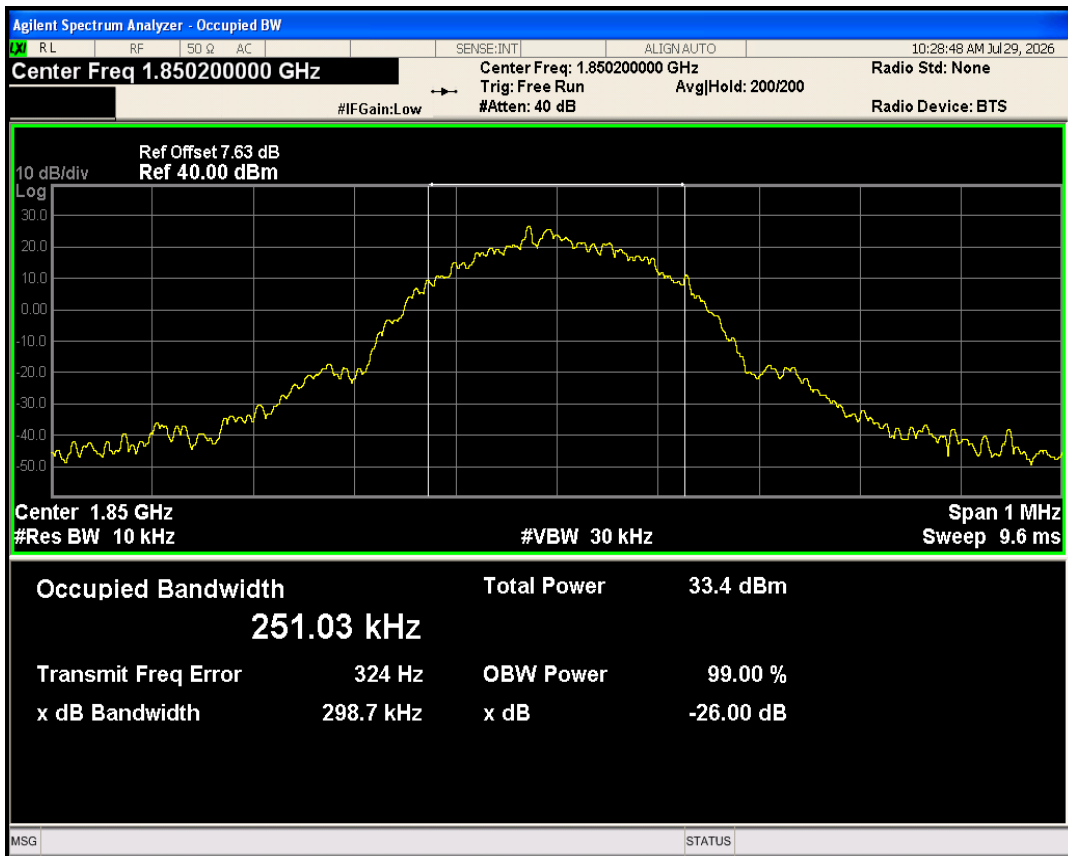
EGPRS1900 Channel=810



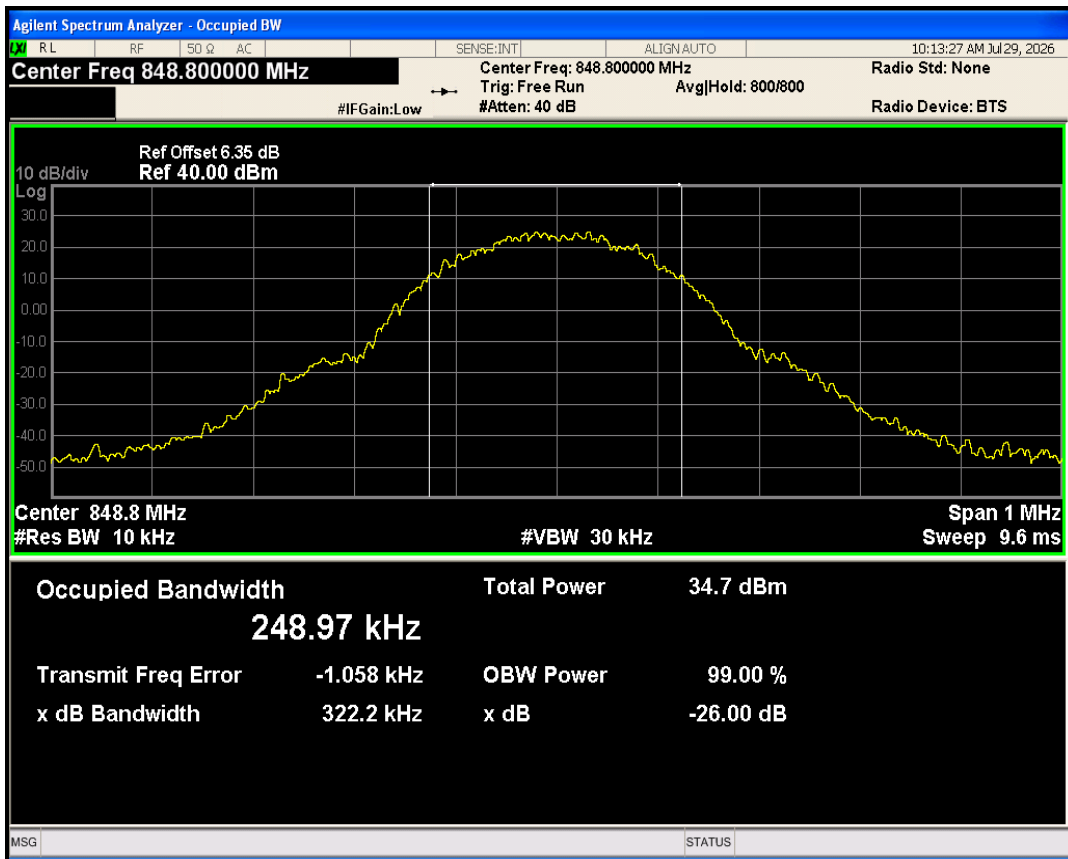
EGPRS1900 Channel=661



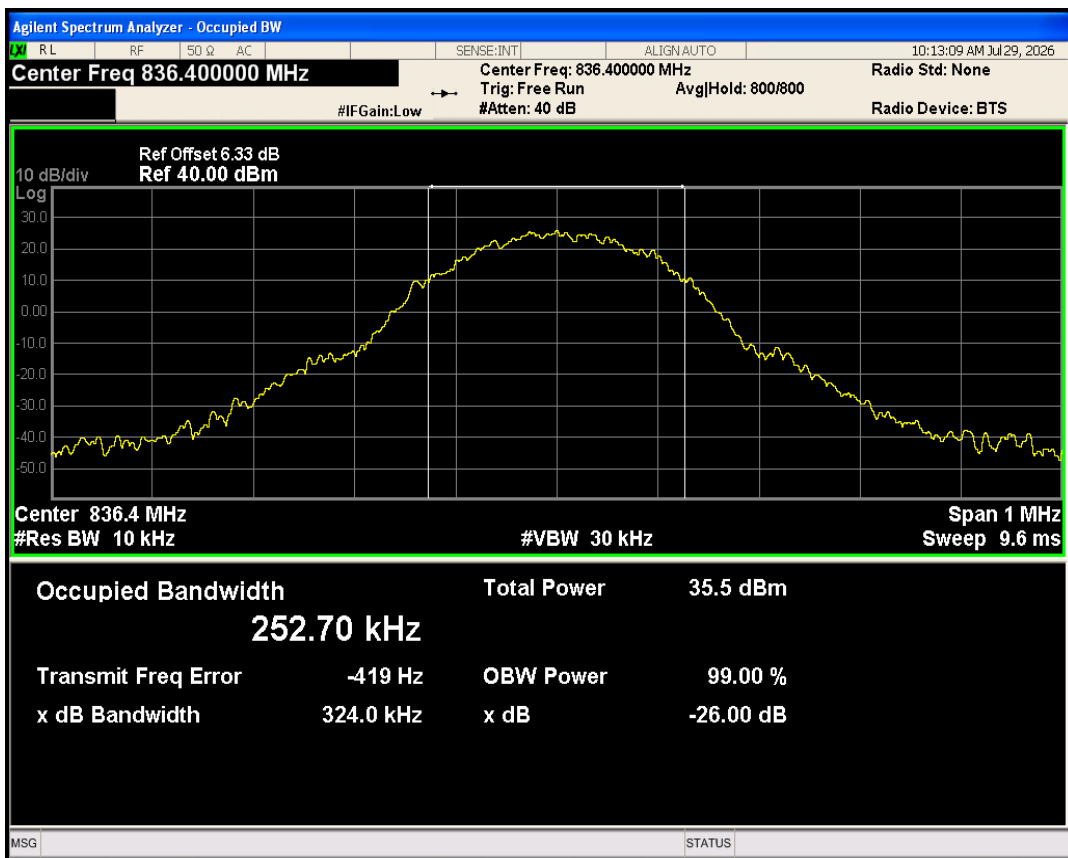
EGPRS1900 Channel=512



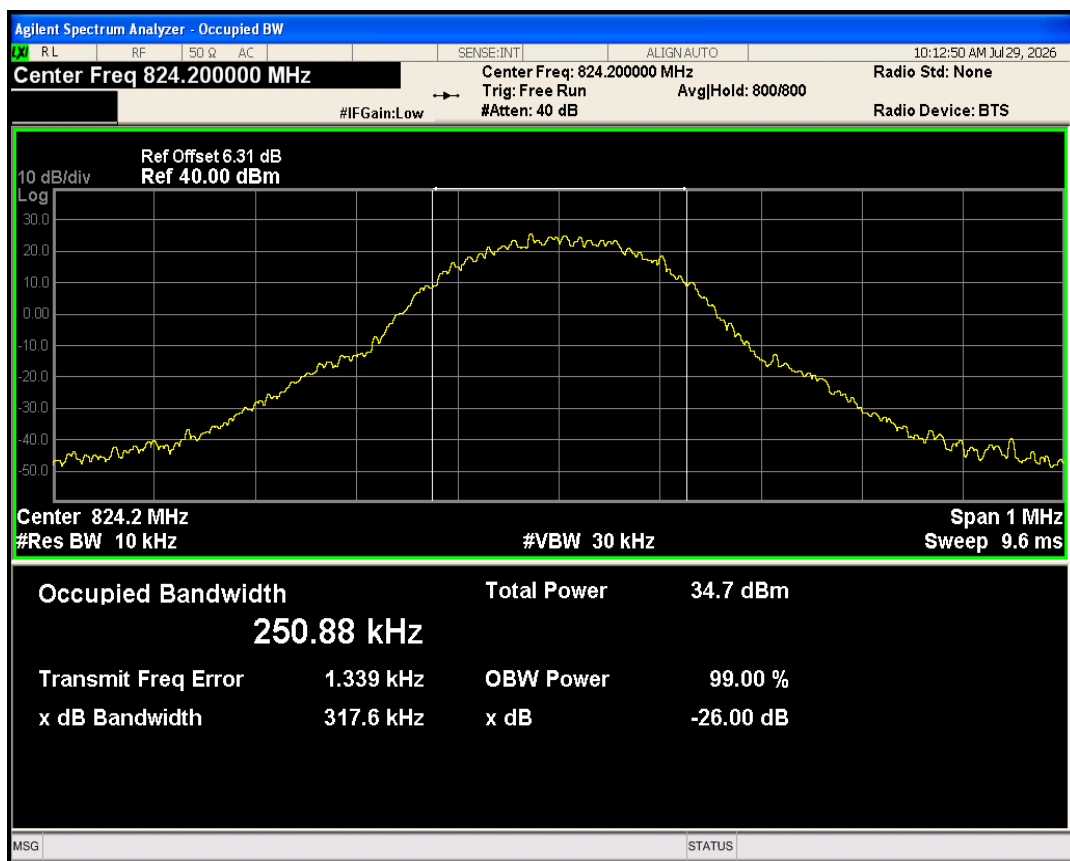
EGPRS850 Channel=251



EGPRS850 Channel=189



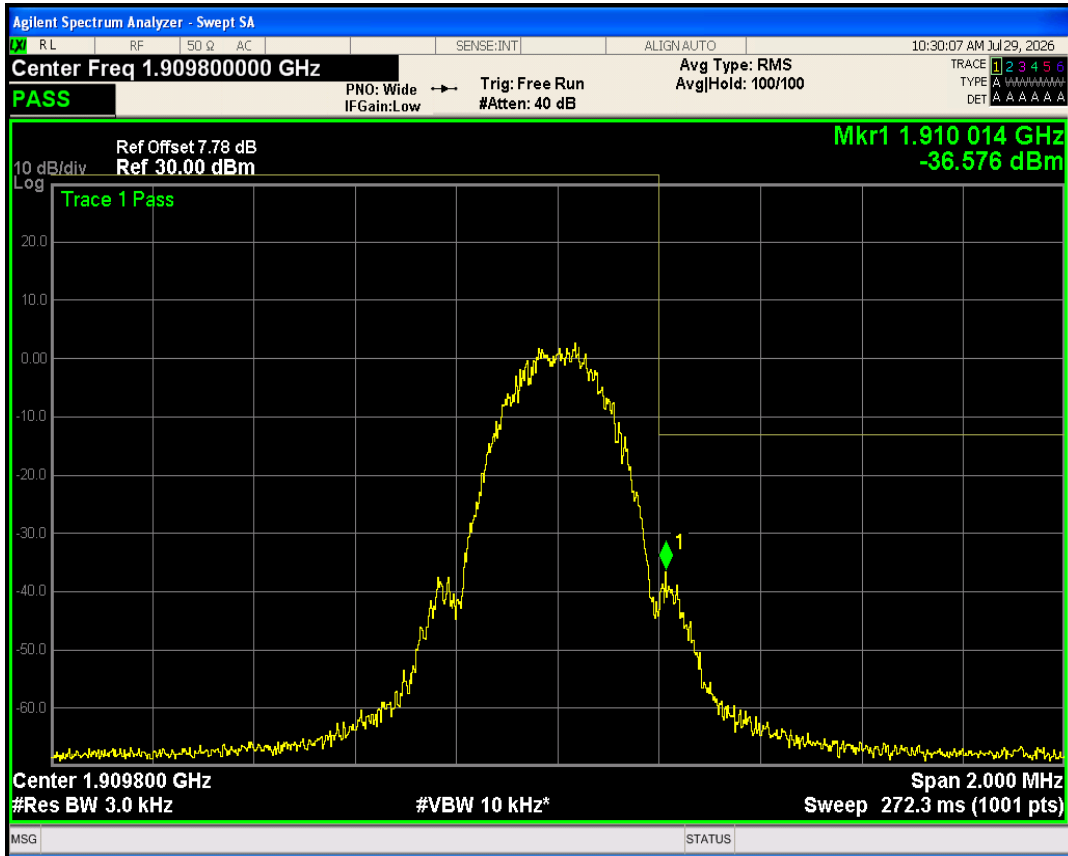
EGPRS850 Channel=128



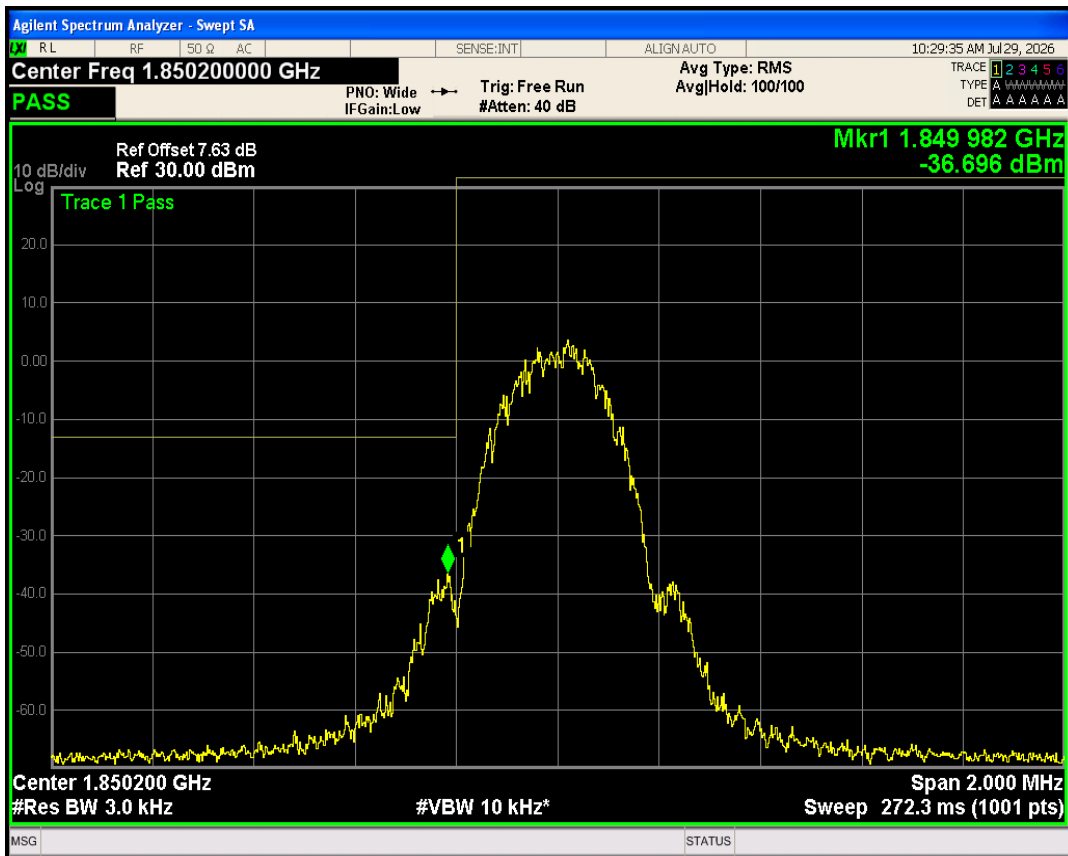
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-36.69	-13	PASS
EGPRS1900	810	1909.8	1910.01	-36.57	-13	PASS
EGPRS850	128	824.2	823.98	-34.95	-13	PASS
EGPRS850	251	848.8	849.00	-36.56	-13	PASS

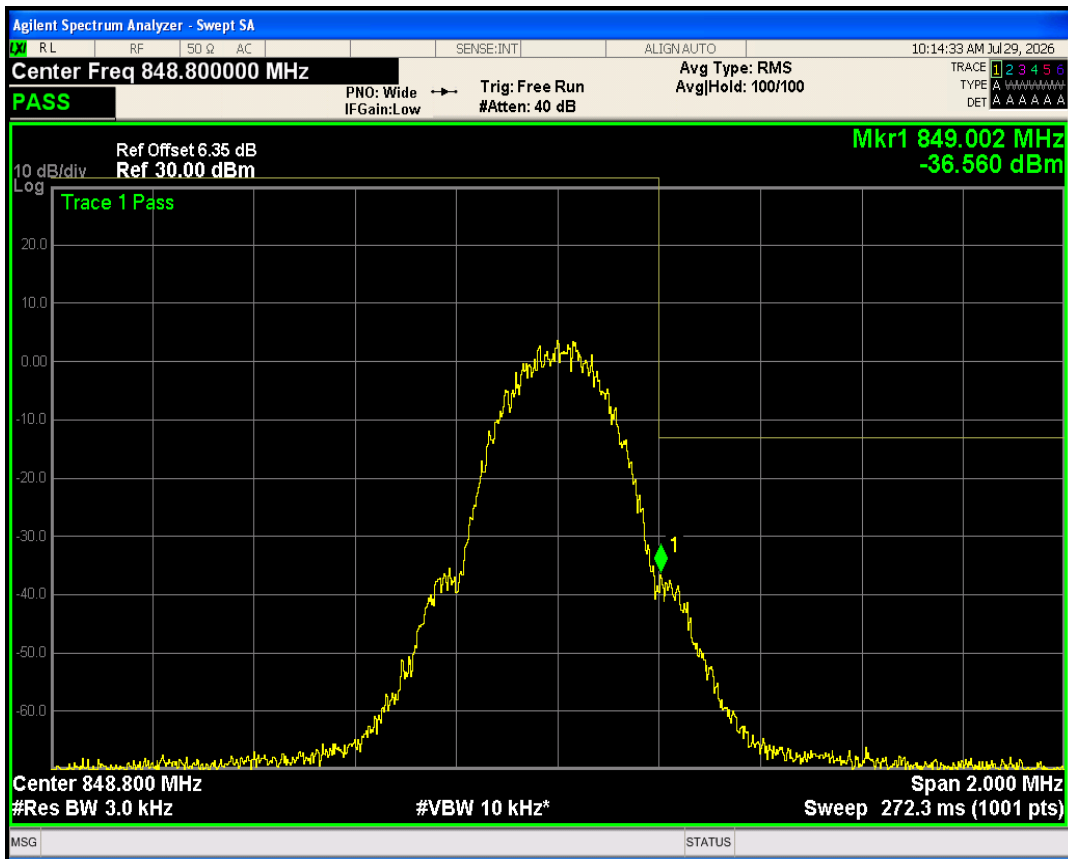
EGPRS1900 Channel=810



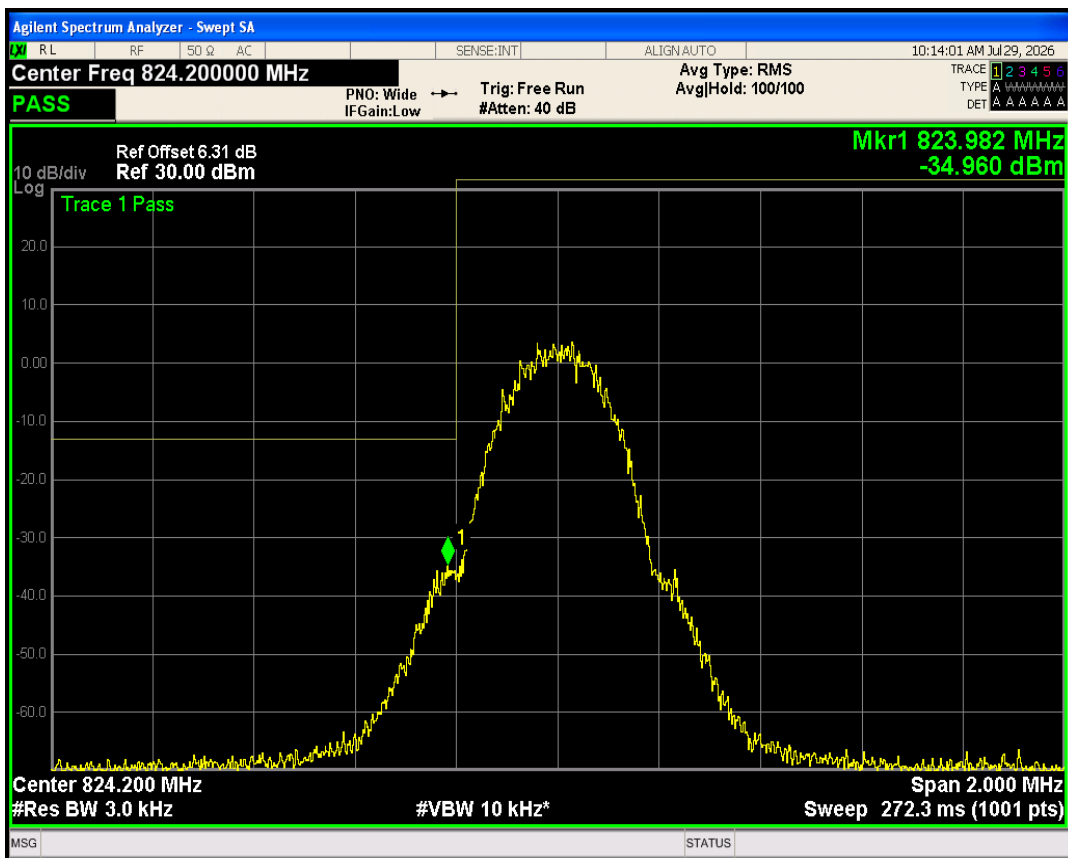
EGPRS1900 Channel=512



EGPRS850 Channel=251



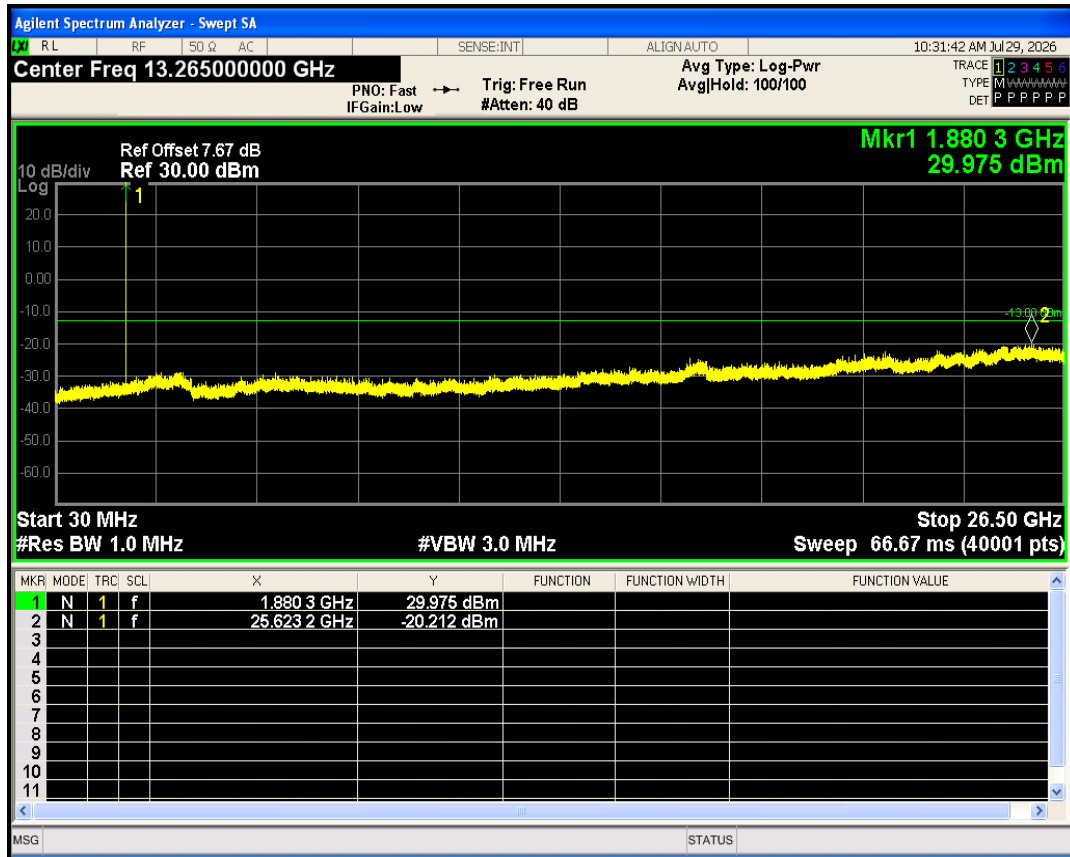
EGPRS850 Channel=128



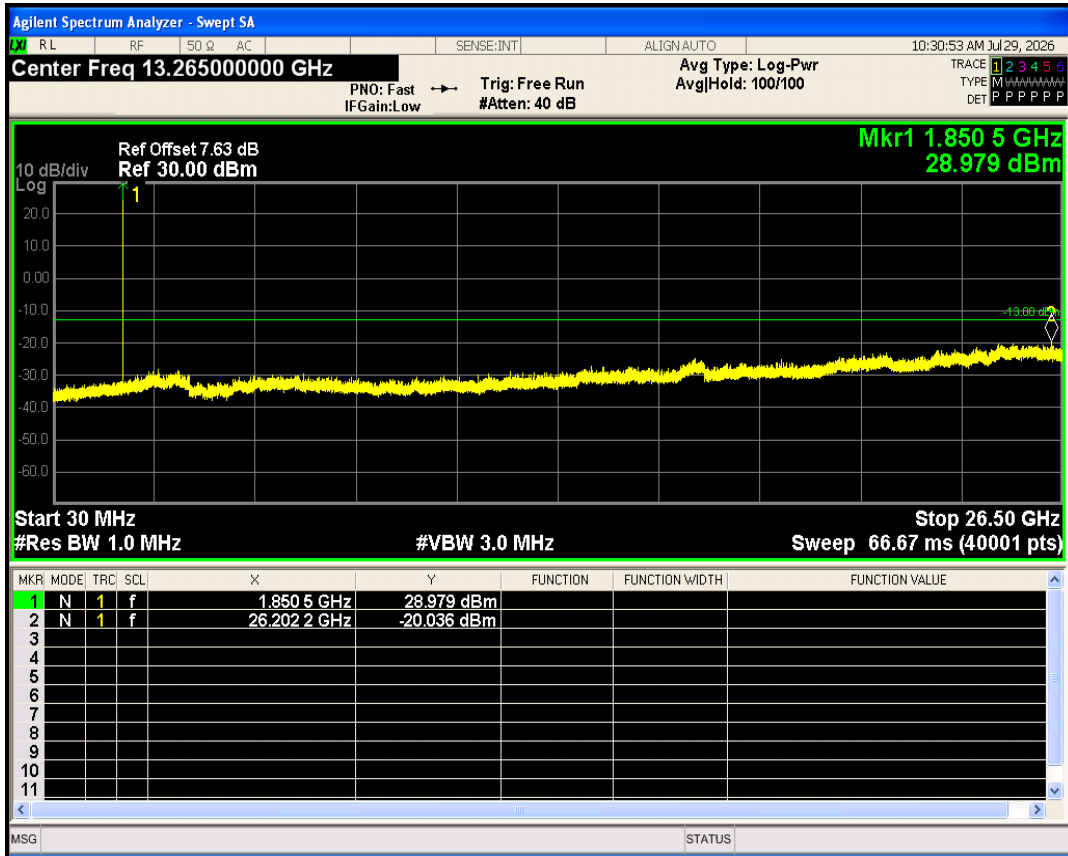
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26202.21	-20.03	-13	PASS
EGPRS1900	661	1880	25623.18	-20.21	-13	PASS
EGPRS1900	810	1909.8	25122.24	-19.44	-13	PASS
EGPRS850	128	824.2	25762.15	-21.70	-13	PASS
EGPRS850	189	836.4	25435.91	-21.61	-13	PASS
EGPRS850	251	848.8	25818.40	-21.55	-13	PASS

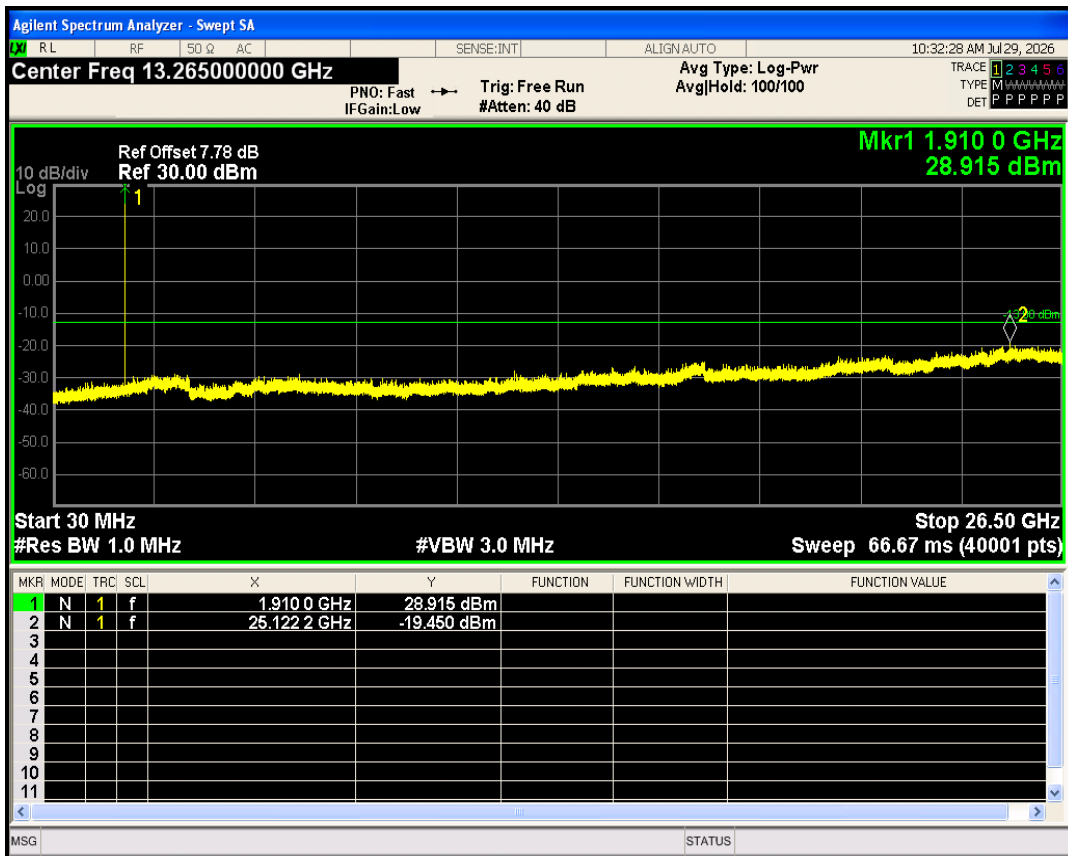
EGPRS1900 Channel=661



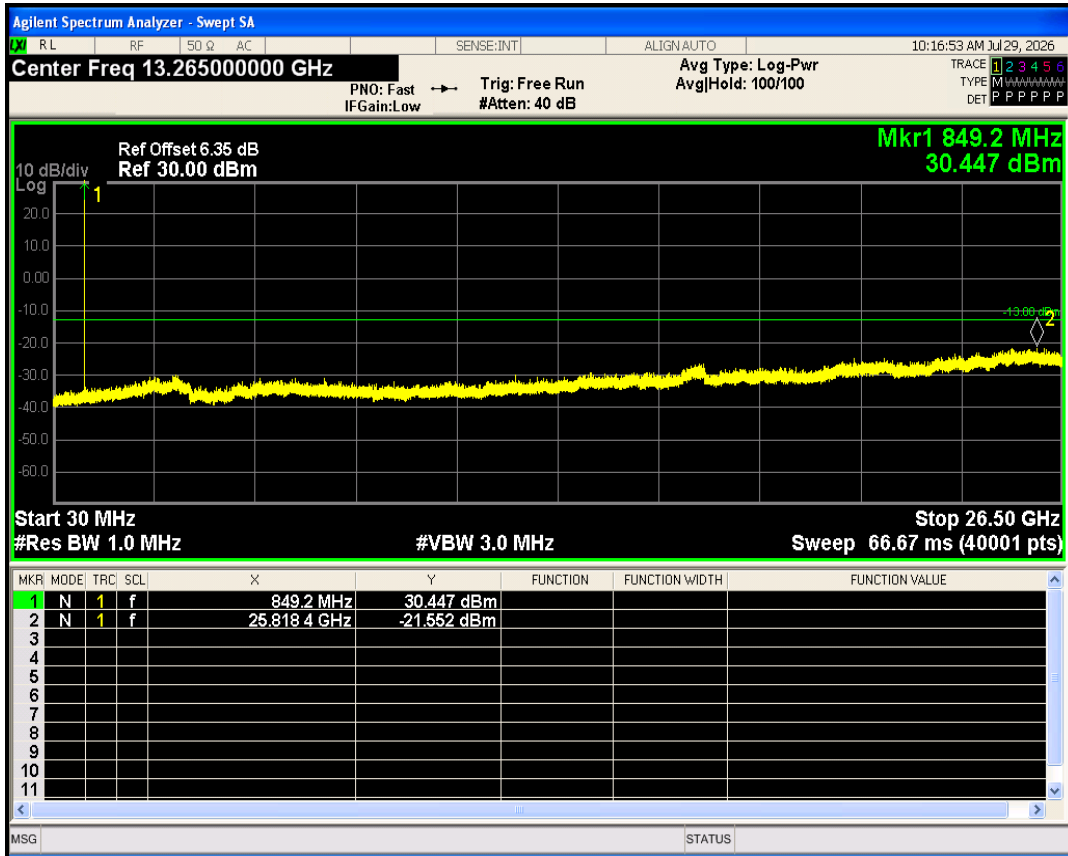
EGPRS1900 Channel=512



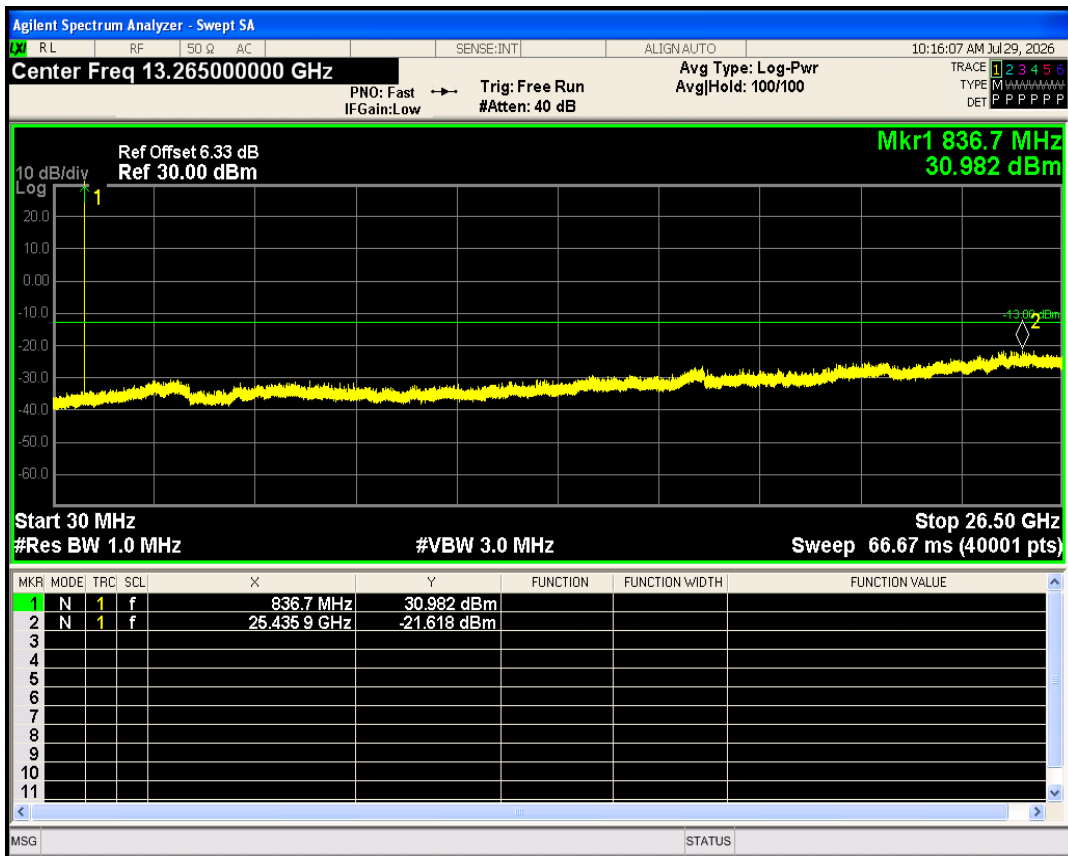
EGPRS1900 Channel=810



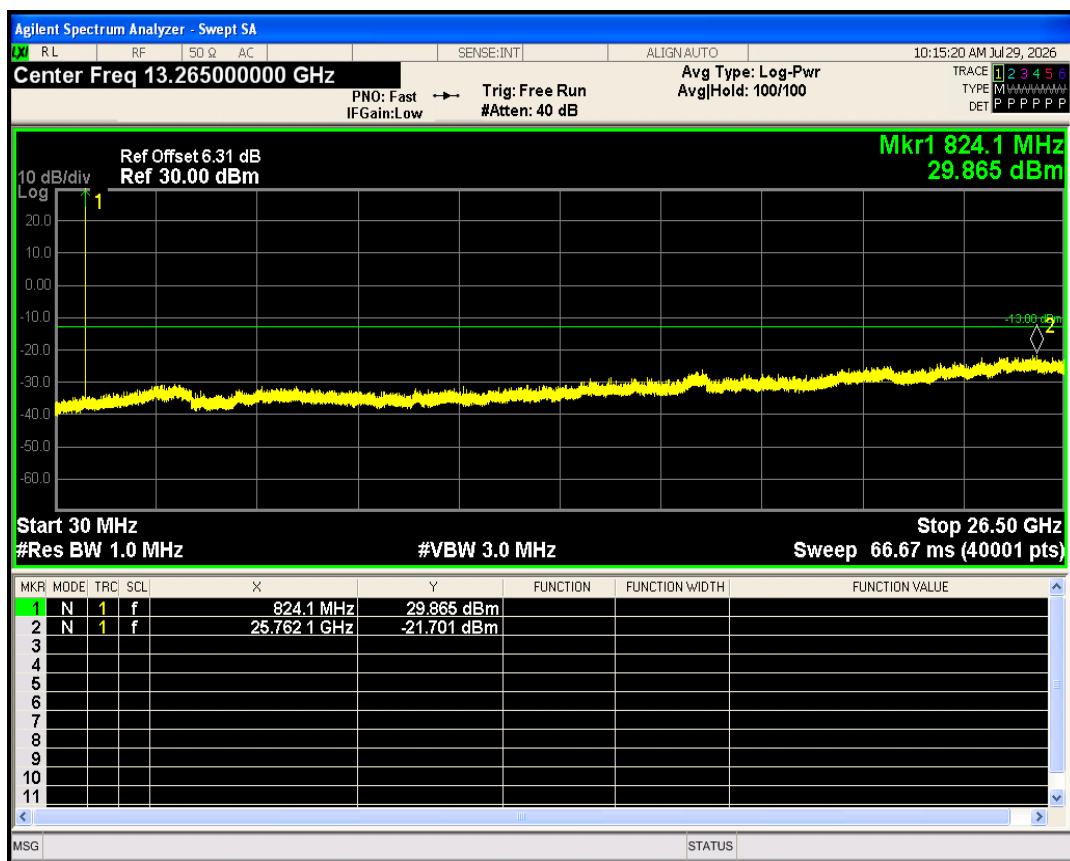
EGPRS850 Channel=251



EGPRS850 Channel=189



EGPRS850 Channel=128



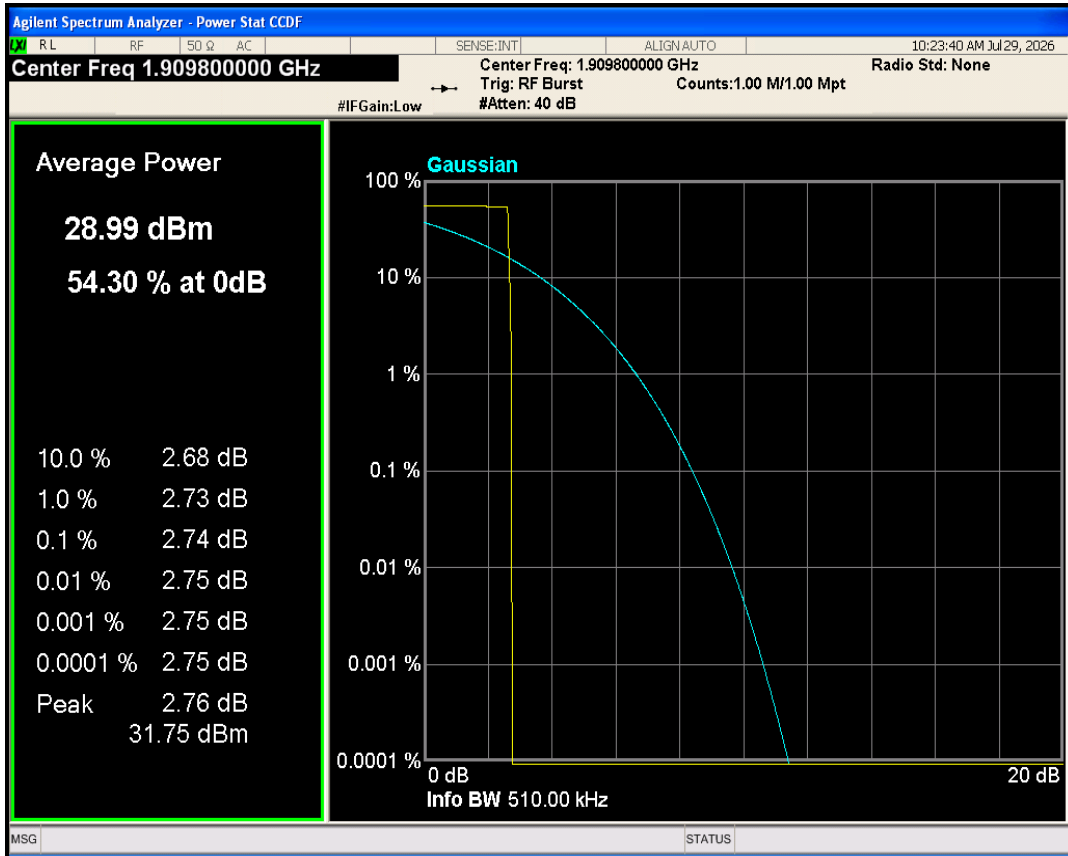
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-3.745159	0.00	-2.500	2.5	PASS
GPRS850	189	836.4	-7.78089	-0.01	-2.500	2.5	PASS

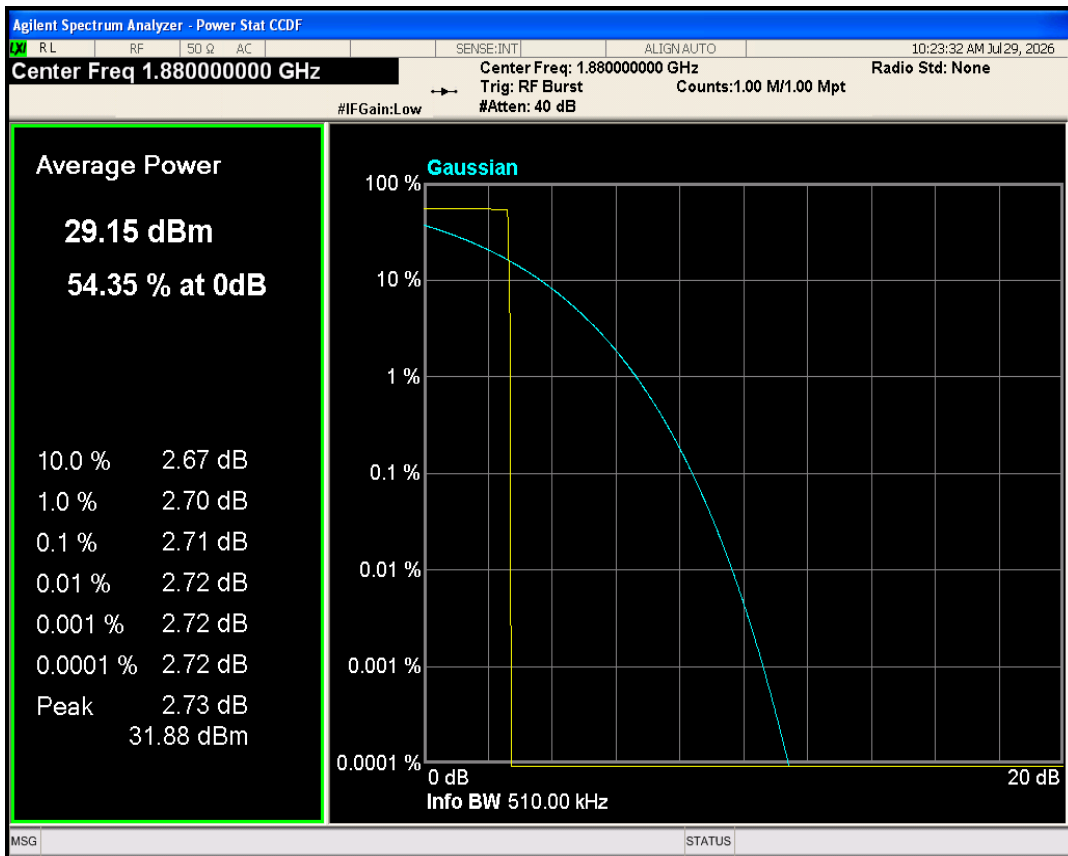
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.73	13	PASS
GPRS1900	661	1880	2.71	13	PASS
GPRS1900	810	1909.8	2.74	13	PASS
GPRS850	128	824.2	2.68	13	PASS
GPRS850	189	836.4	2.68	13	PASS
GPRS850	251	848.8	2.67	13	PASS

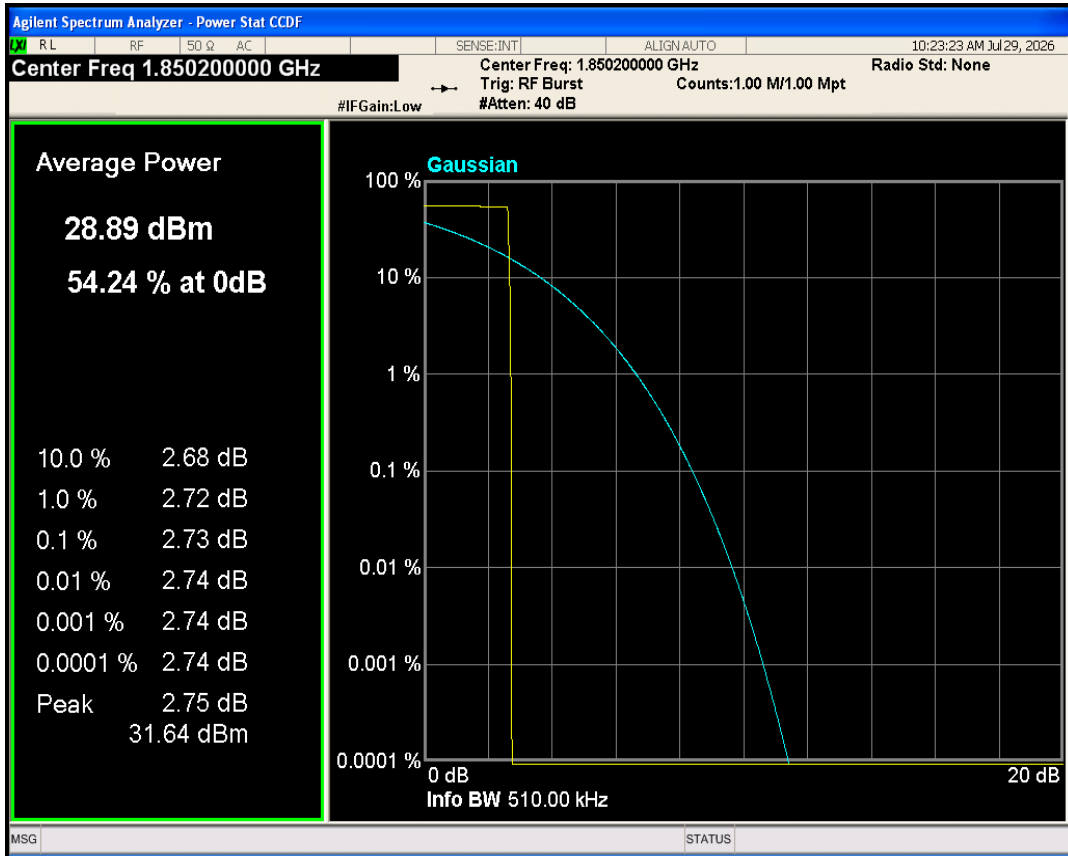
GPRS1900 Channel=810



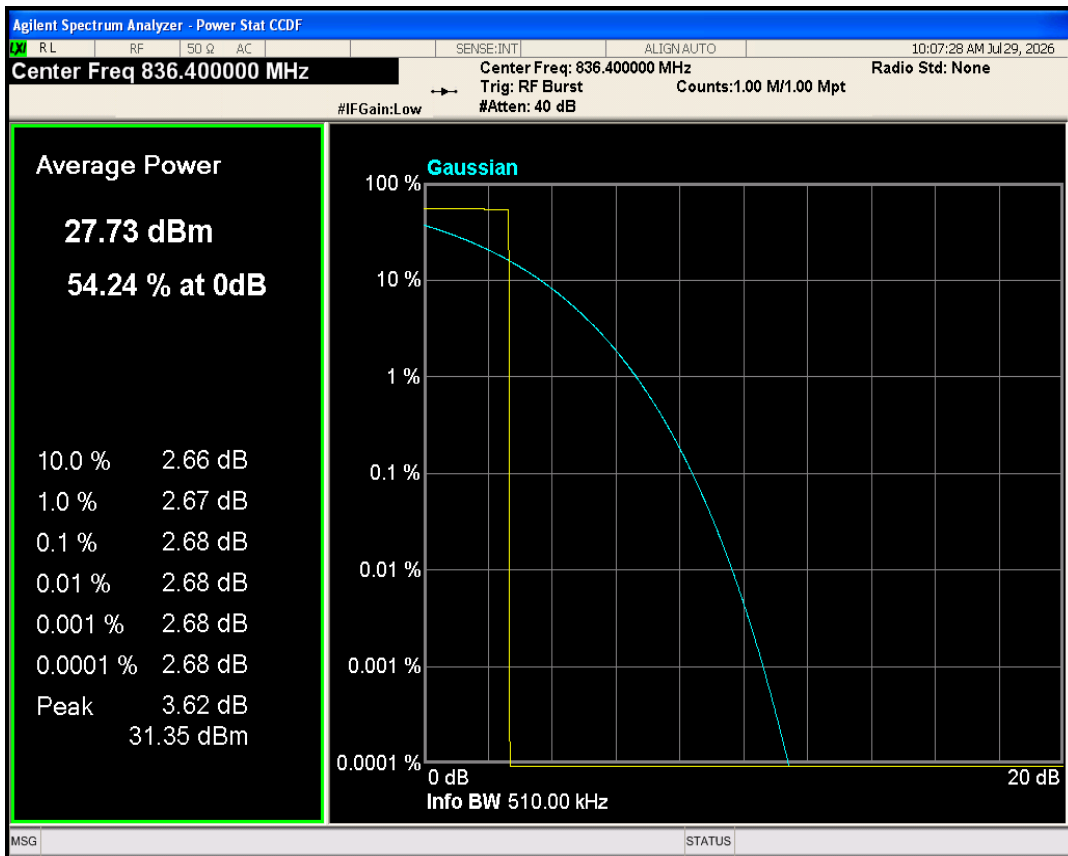
GPRS1900 Channel=661



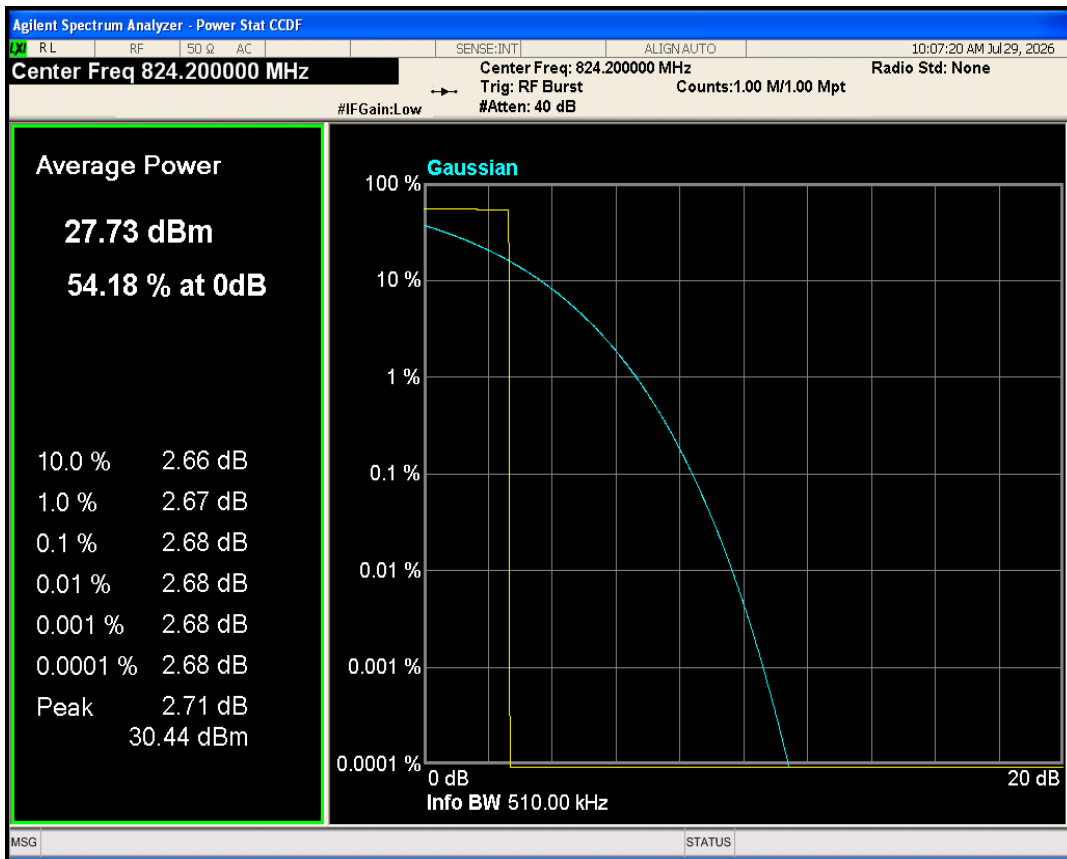
GPRS1900 Channel=512



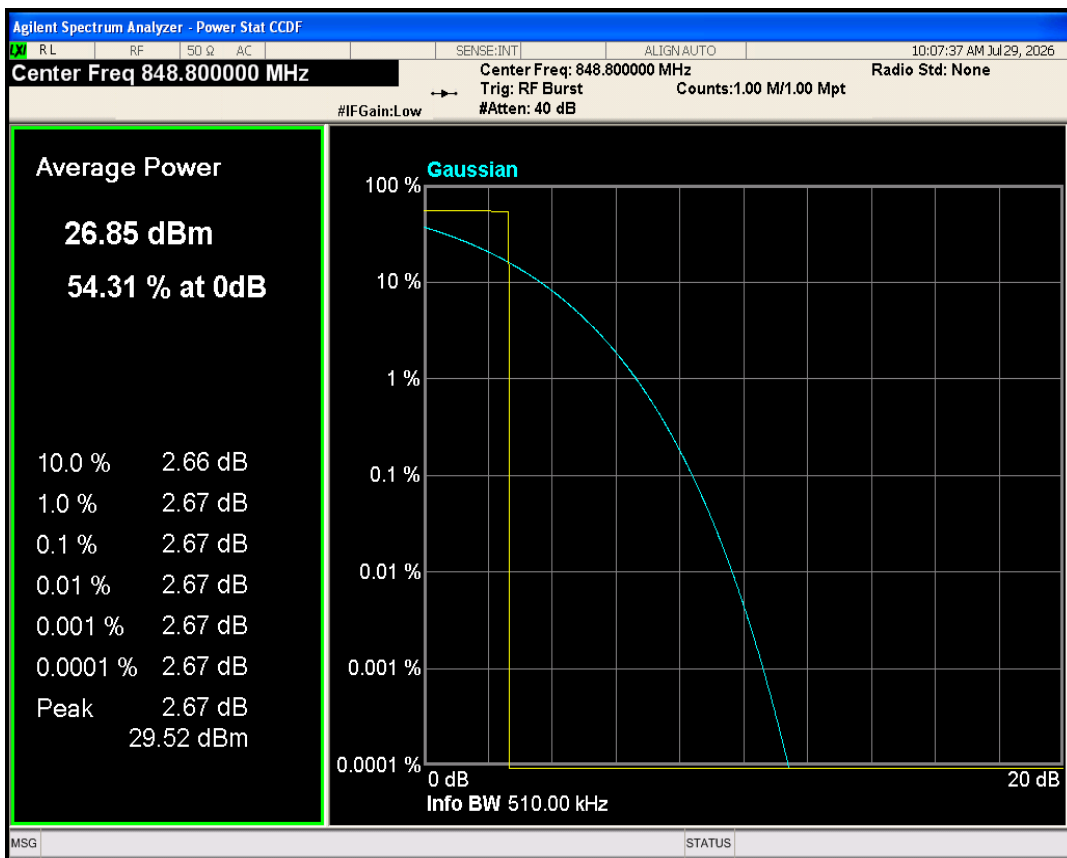
GPRS850 Channel=189



GPRS850 Channel=128



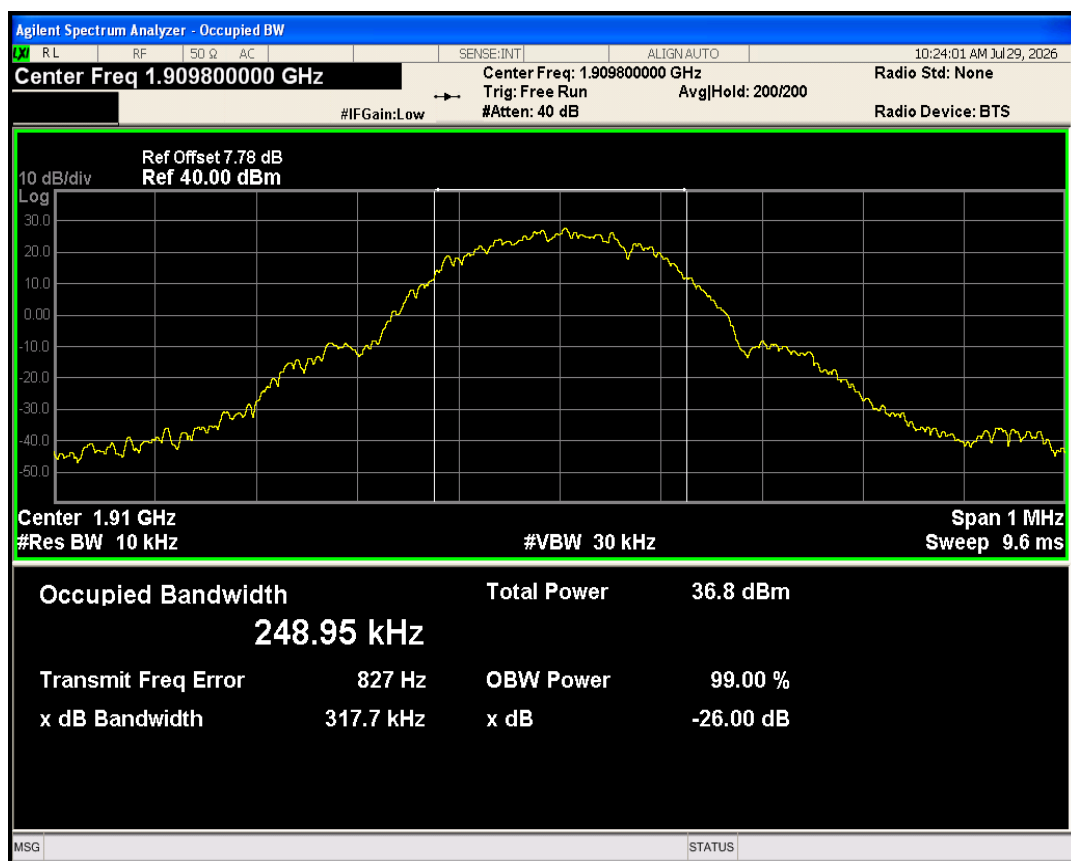
GPRS850 Channel=251



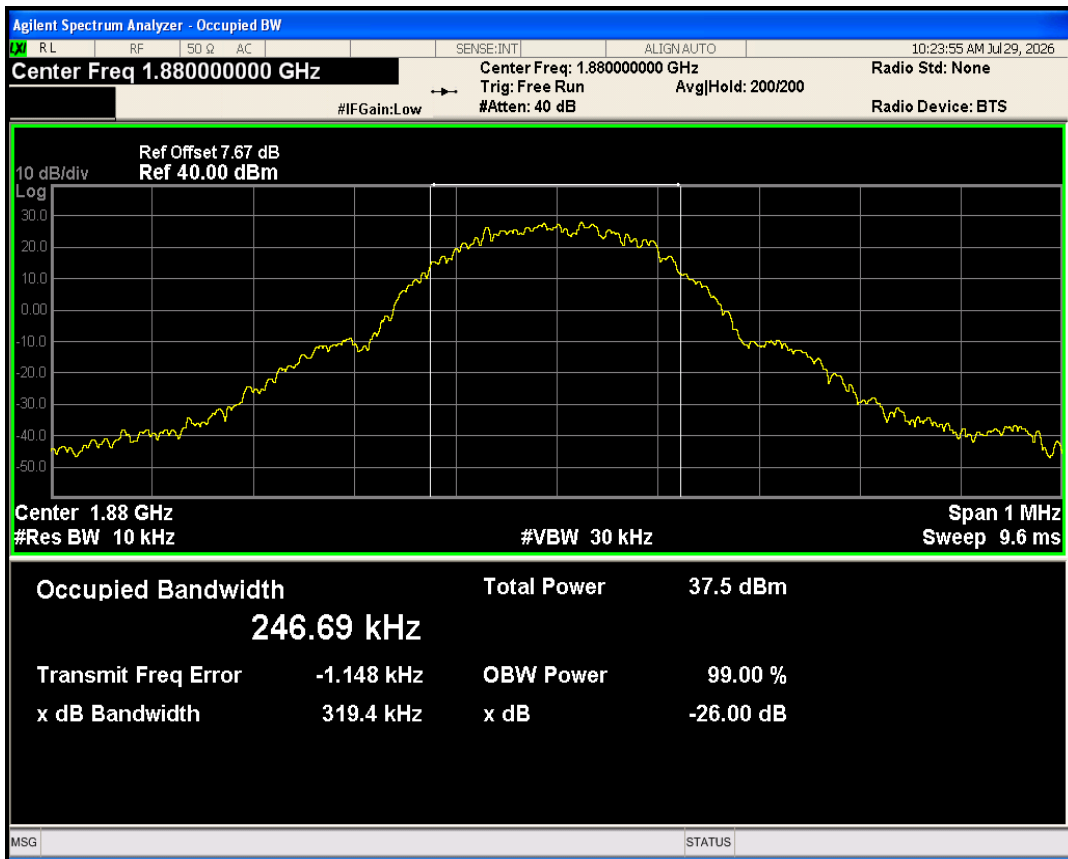
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.178	314.251	PASS
GPRS1900	661	1880	246.693	319.410	PASS
GPRS1900	810	1909.8	248.954	317.683	PASS
GPRS850	128	824.2	241.738	314.124	PASS
GPRS850	189	836.4	242.851	320.748	PASS
GPRS850	251	848.8	241.560	311.471	PASS

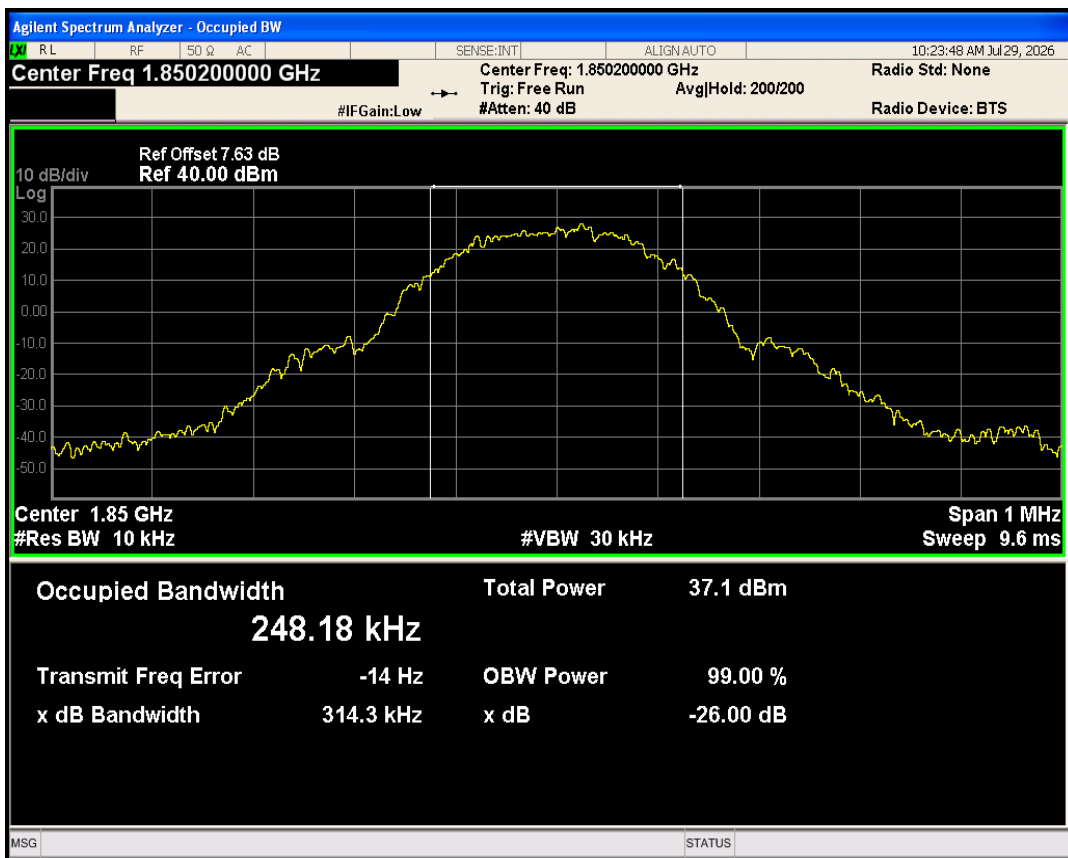
GPRS1900 Channel=810



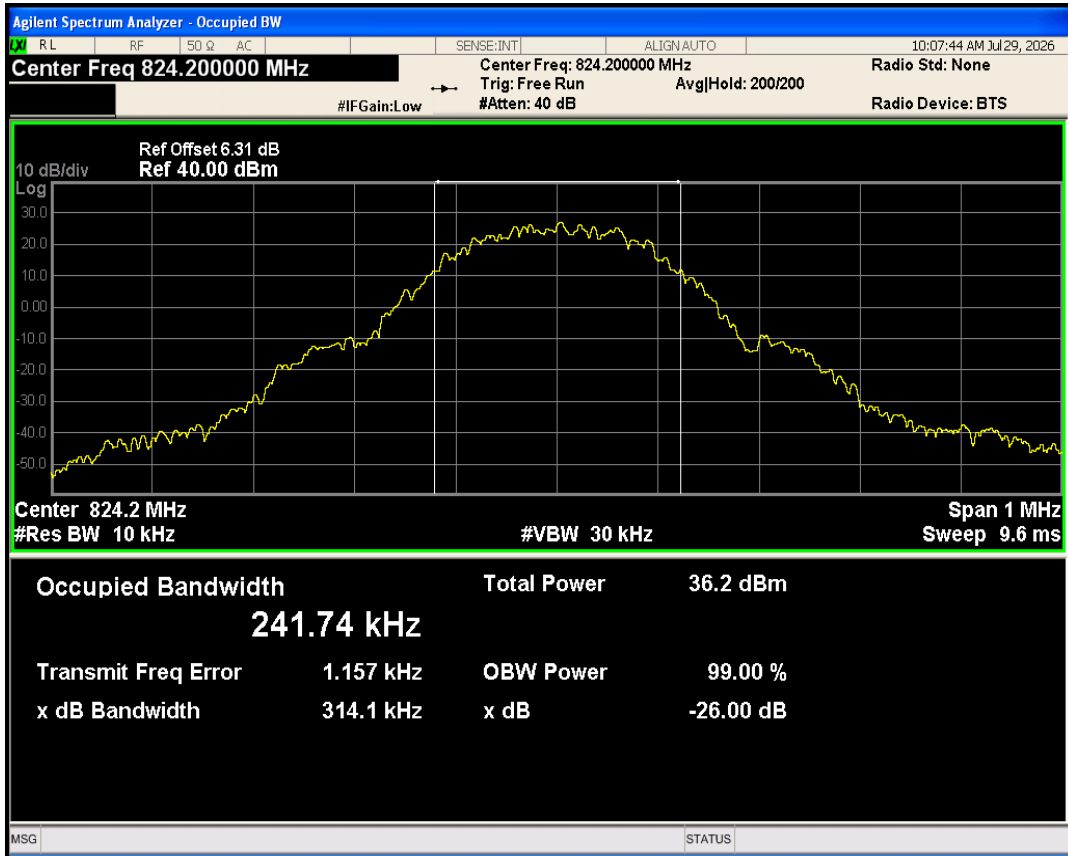
GPRS1900 Channel=661



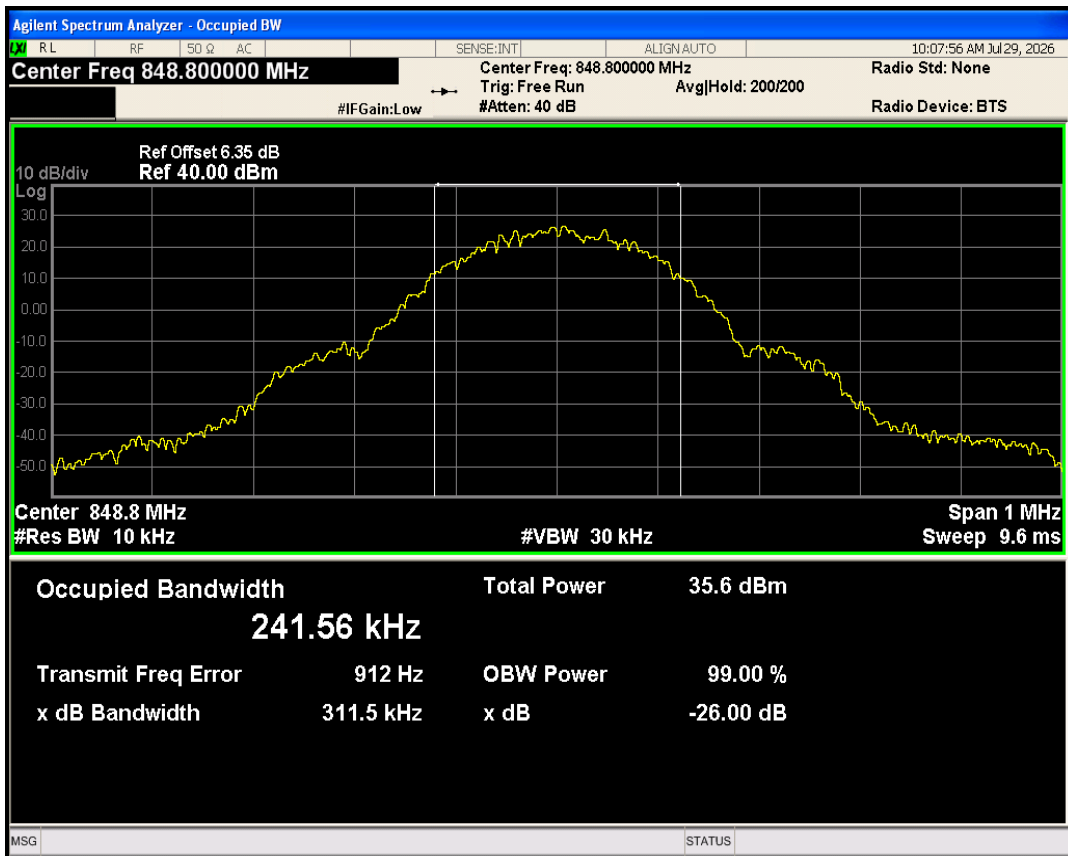
GPRS1900 Channel=512



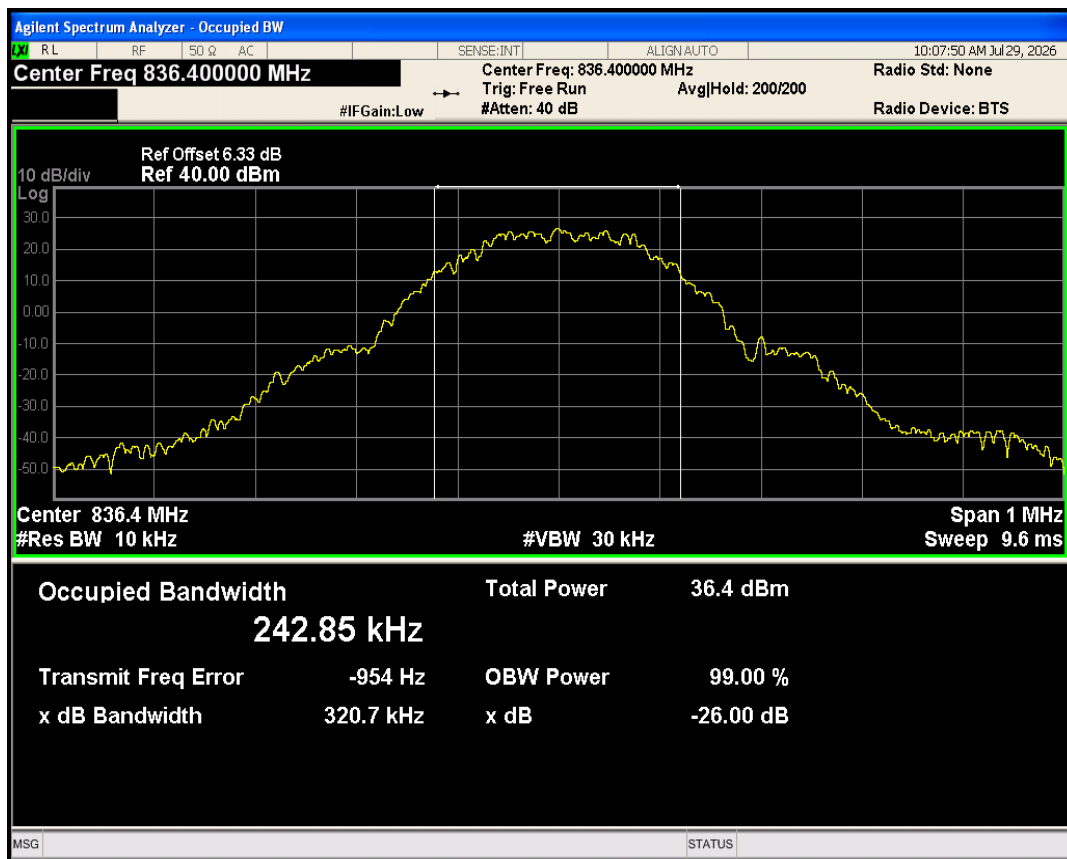
GPRS850 Channel=128



GPRS850 Channel=251



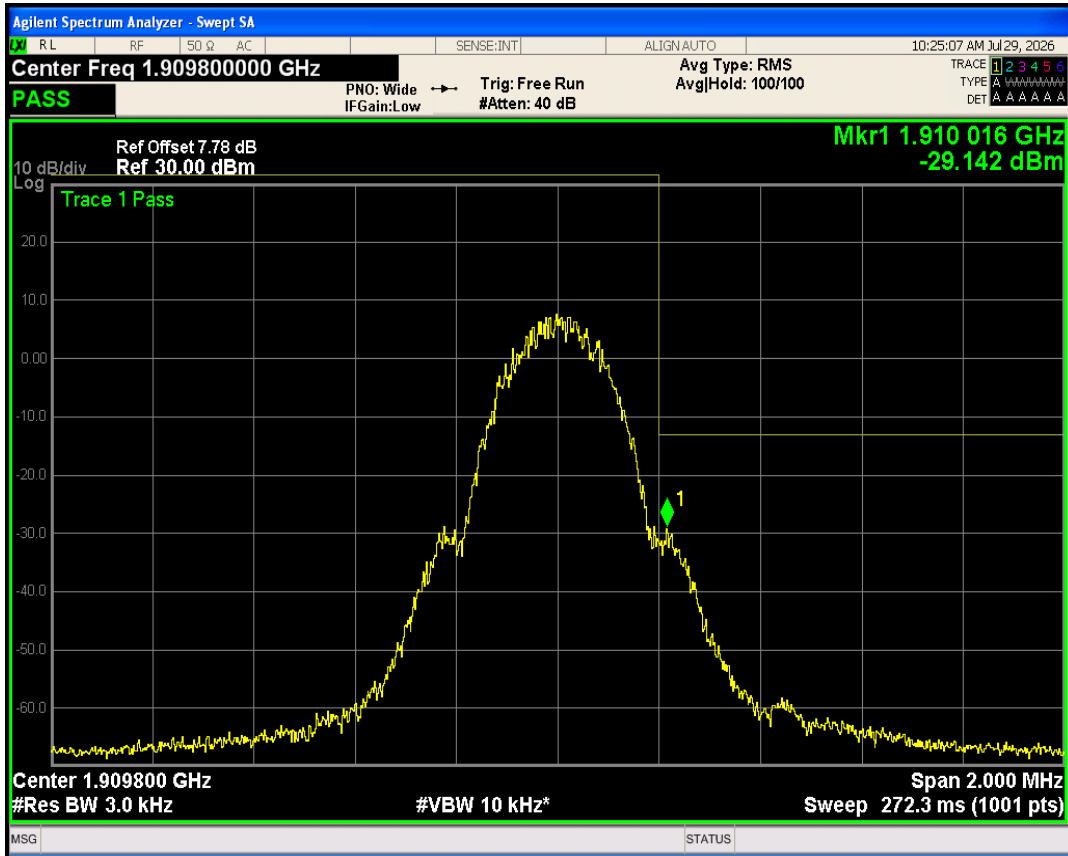
GPRS850 Channel=189



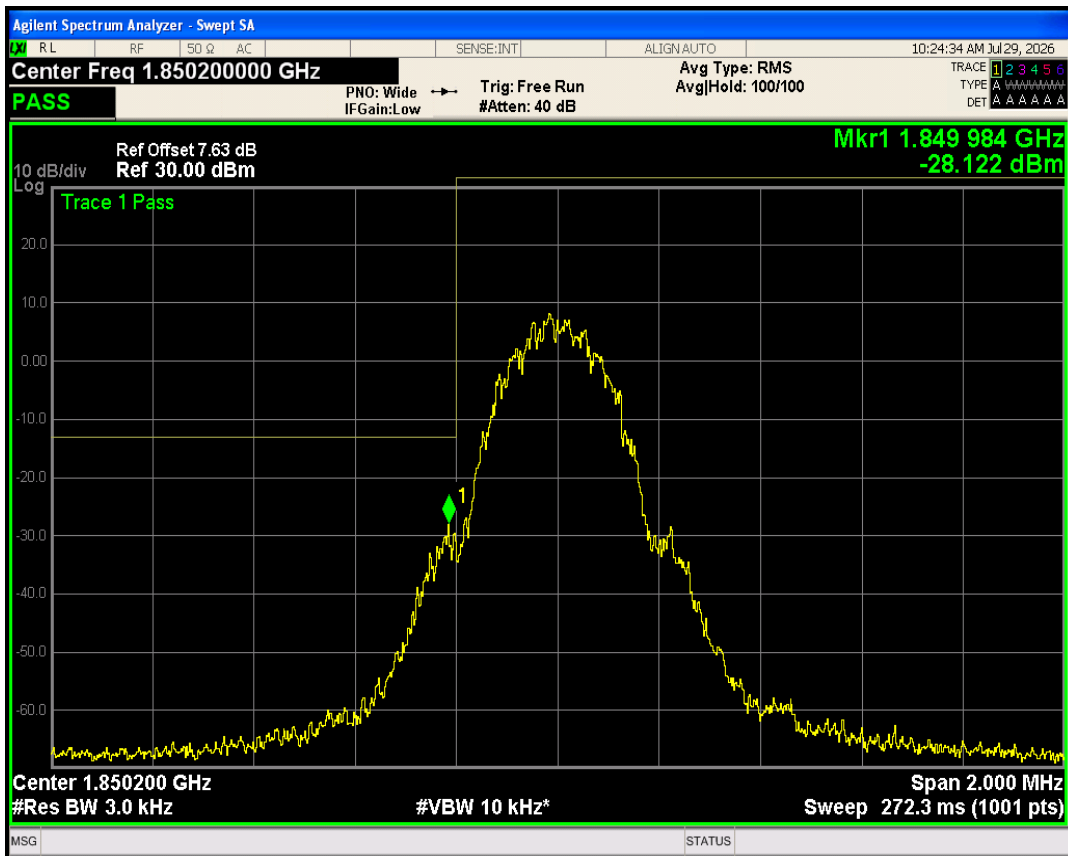
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-28.12	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.14	-13	PASS
GPRS850	128	824.2	823.99	-29.98	-13	PASS
GPRS850	251	848.8	849.02	-30.11	-13	PASS

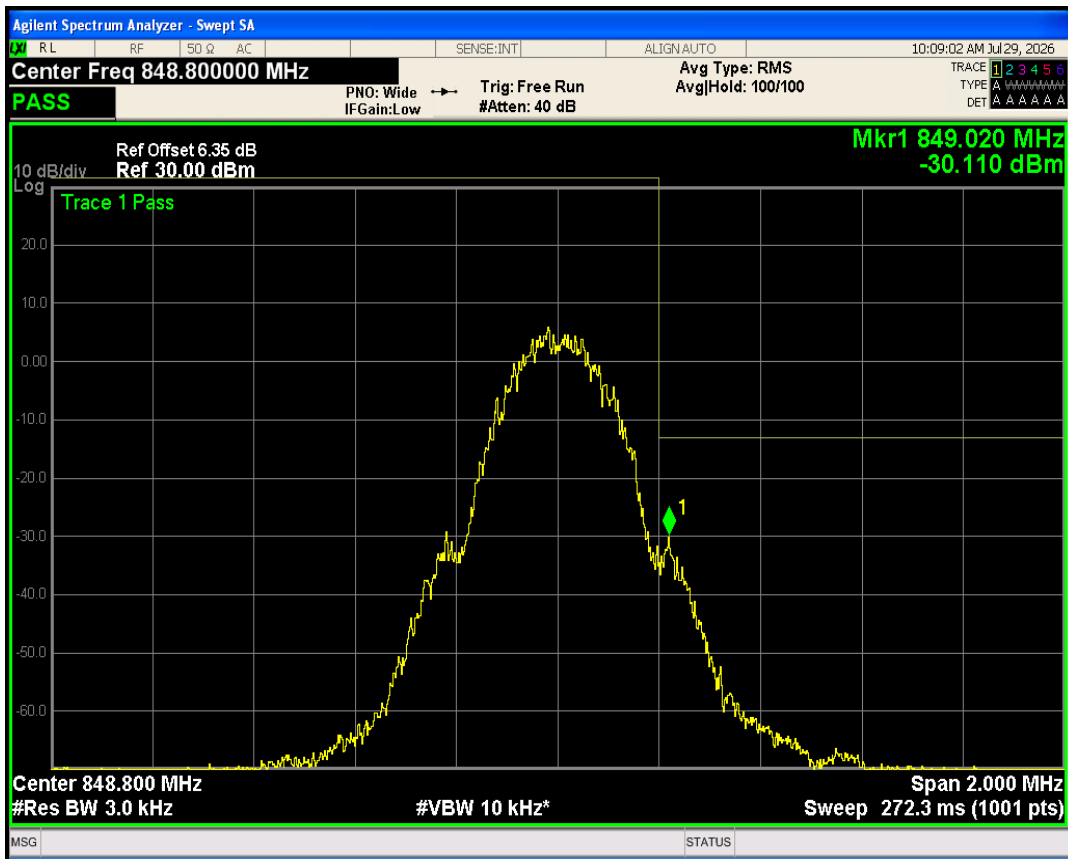
GPRS1900 Channel=810



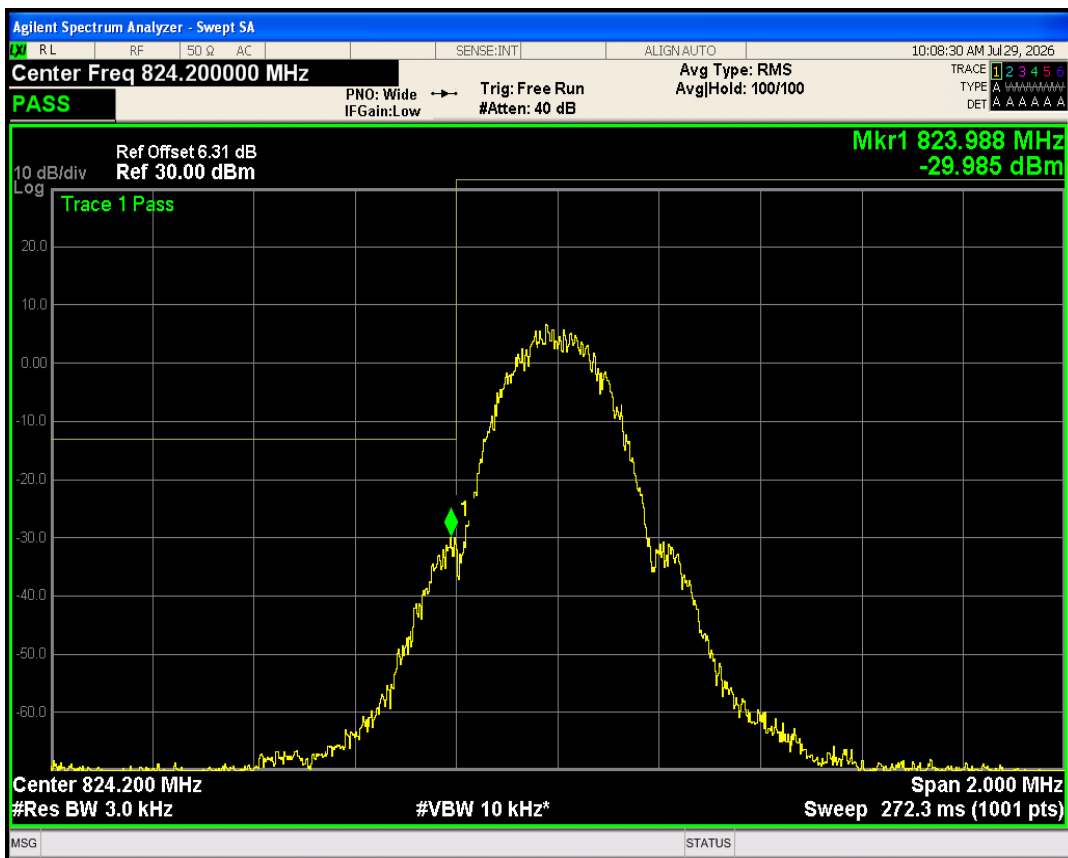
GPRS1900 Channel=512



GPRS850 Channel=251



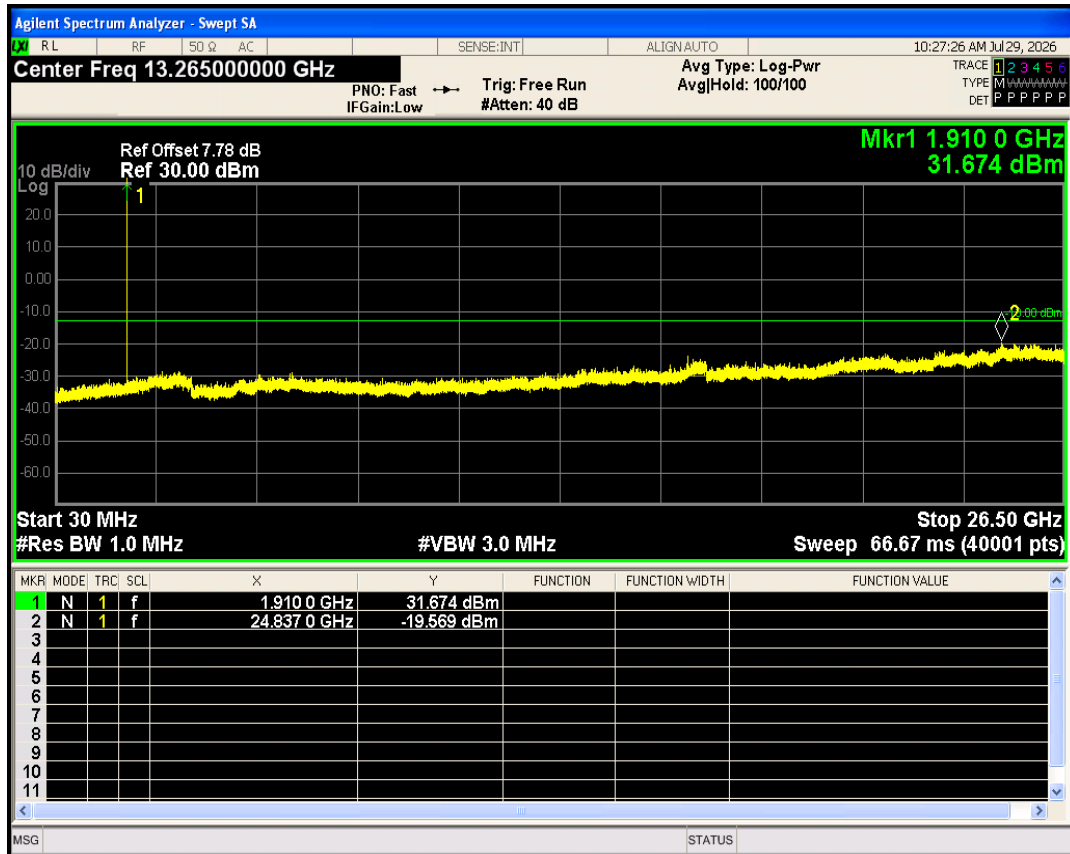
GPRS850 Channel=128



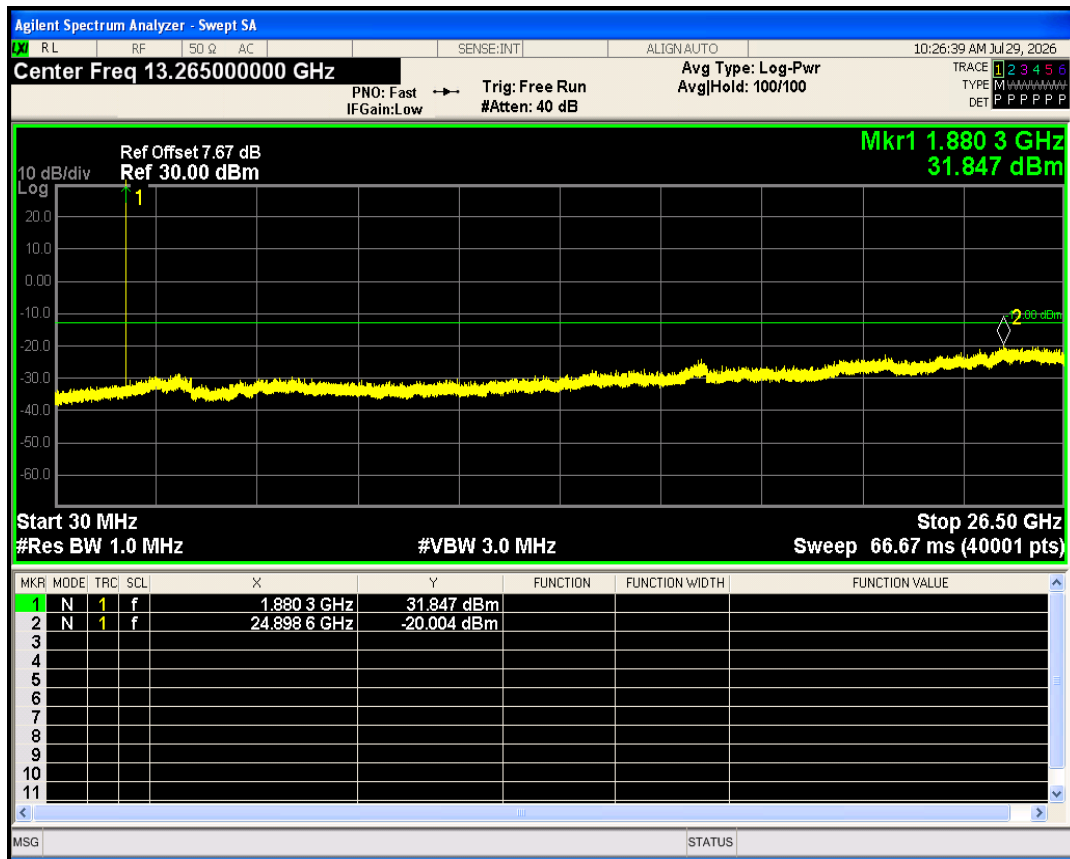
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25410.10	-19.98	-13	PASS
GPRS1900	661	1880	24898.57	-20.00	-13	PASS
GPRS1900	810	1909.8	24837.02	-19.56	-13	PASS
GPRS850	128	824.2	25652.30	-21.65	-13	PASS
GPRS850	189	836.4	24835.70	-21.70	-13	PASS
GPRS850	251	848.8	25034.89	-21.53	-13	PASS

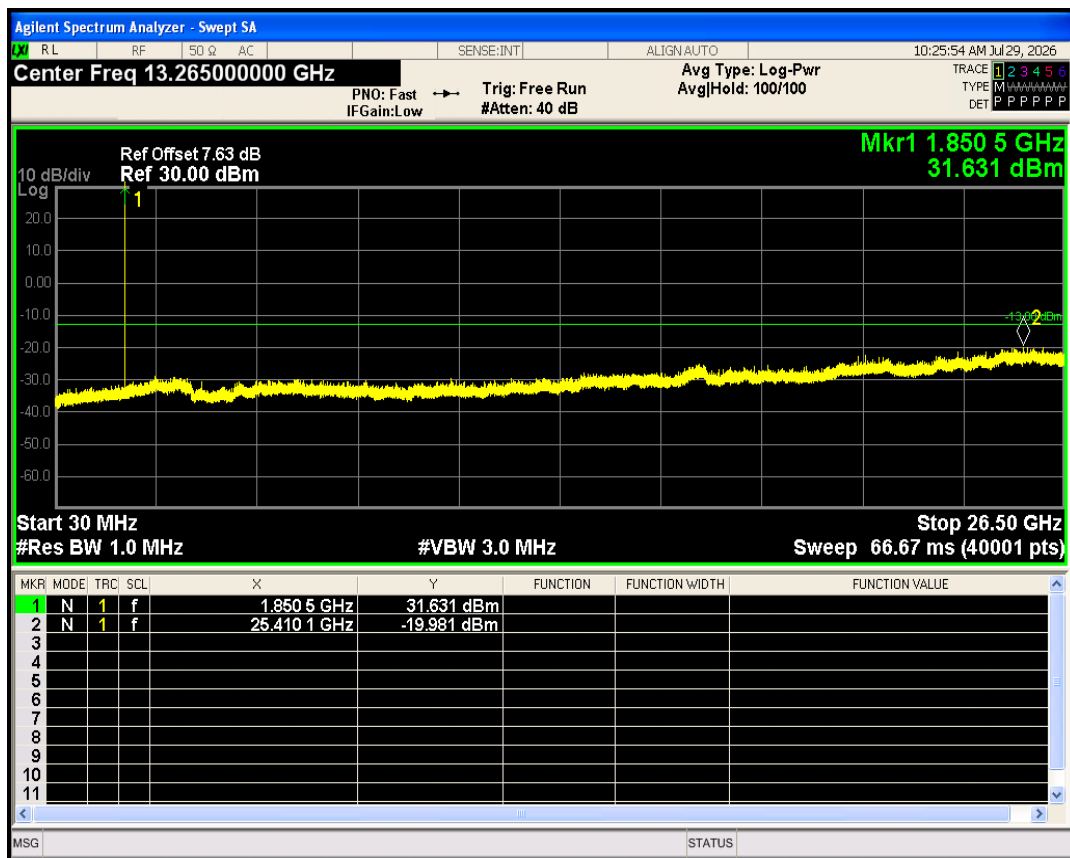
GPRS1900 Channel=810



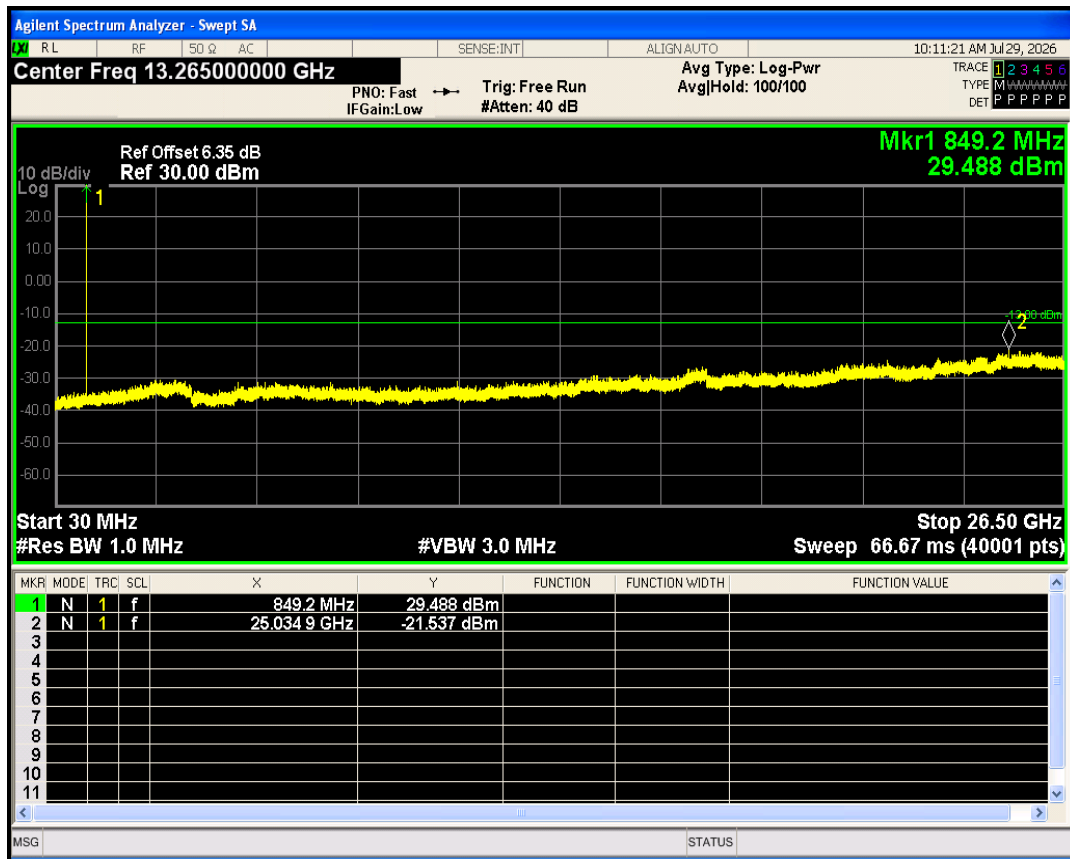
GPRS1900 Channel=661



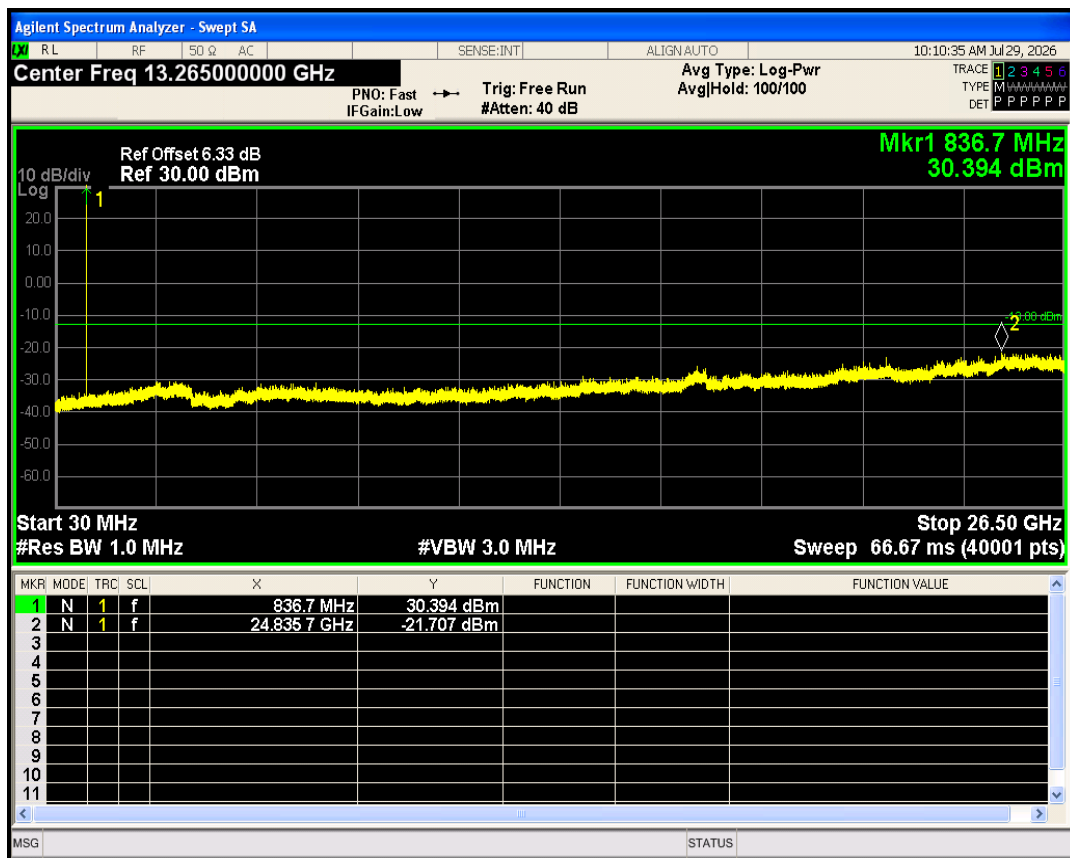
GPRS1900 Channel=512



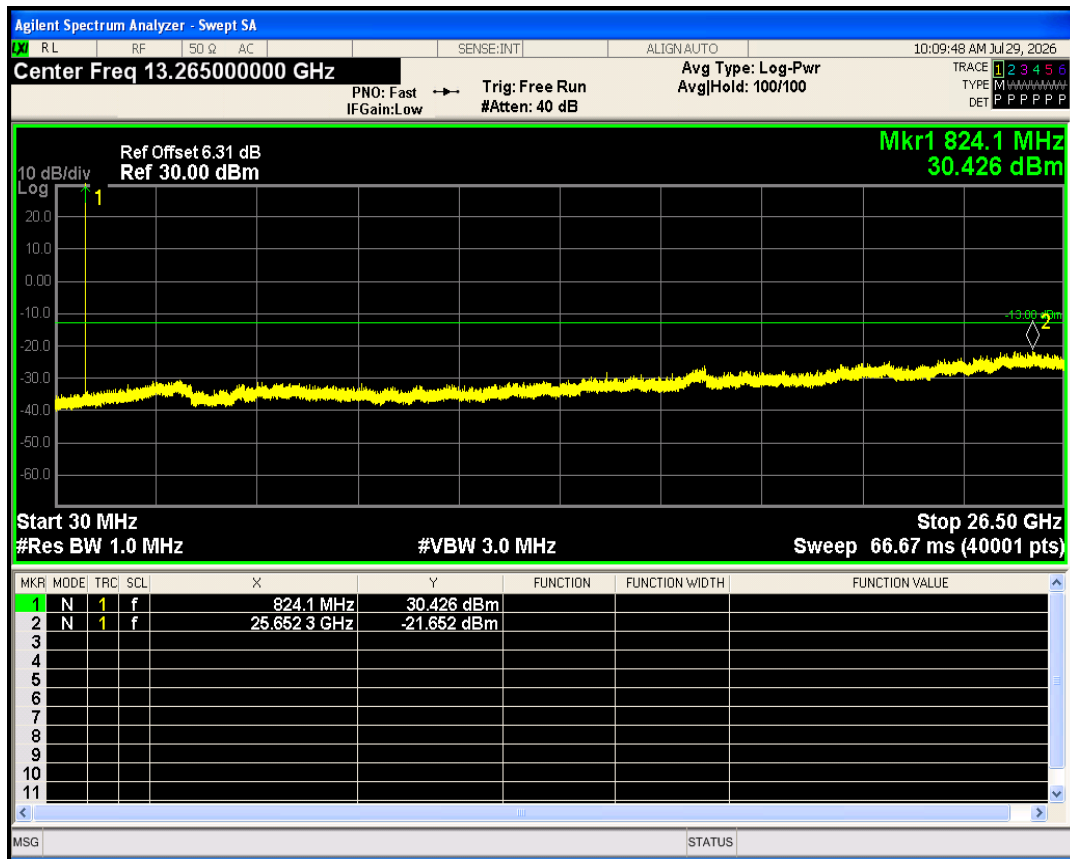
GPRS850 Channel=251



GPRS850 Channel=189



GPRS850 Channel=128



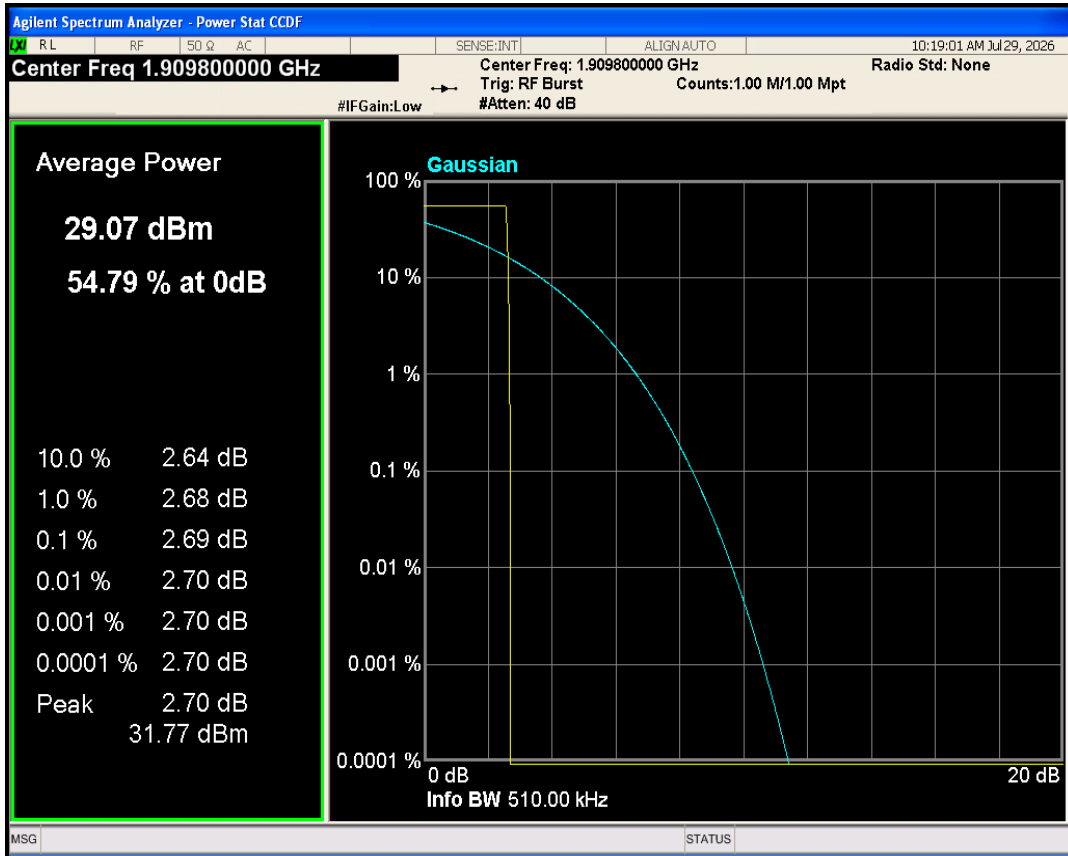
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	-3.68	-0.002	-2.5	2.5	PASS
GSM850	189	836.4	-8.56	-0.010	-2.5	2.5	PASS

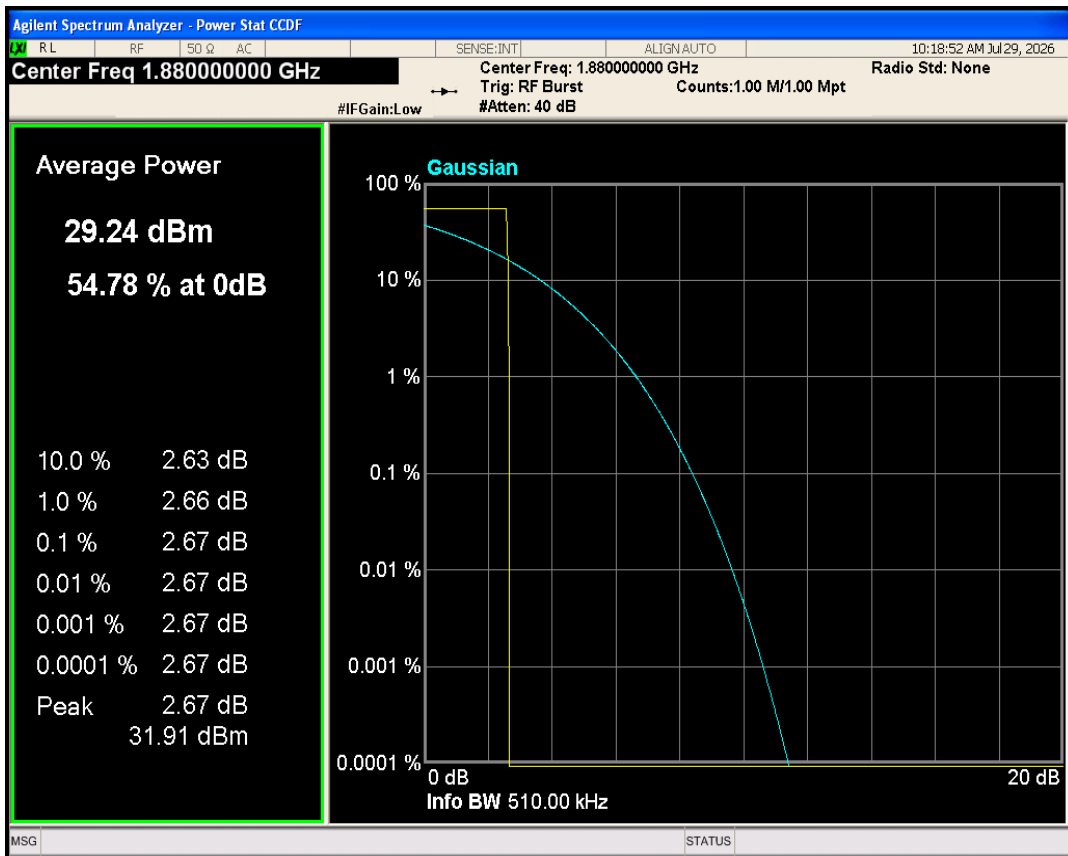
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.68	13	PASS
GSM1900	661	1880	2.67	13	PASS
GSM1900	810	1909.8	2.69	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

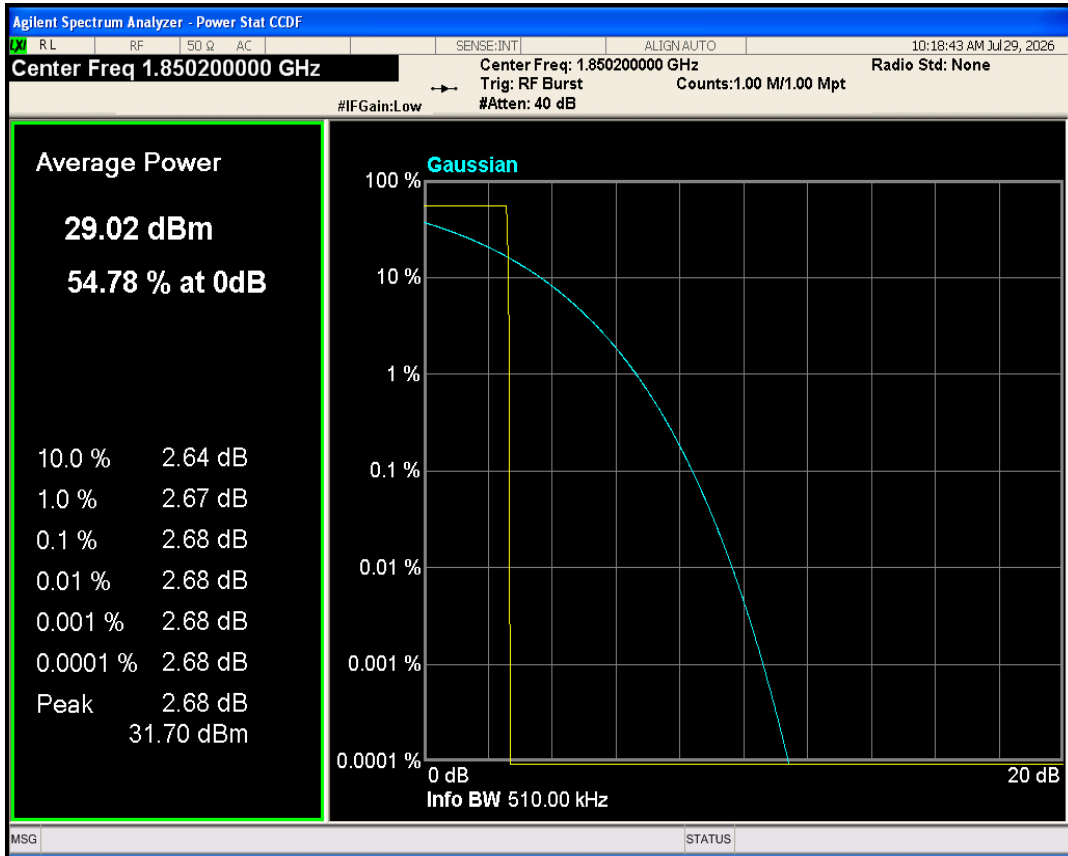
GSM1900 Channel=810



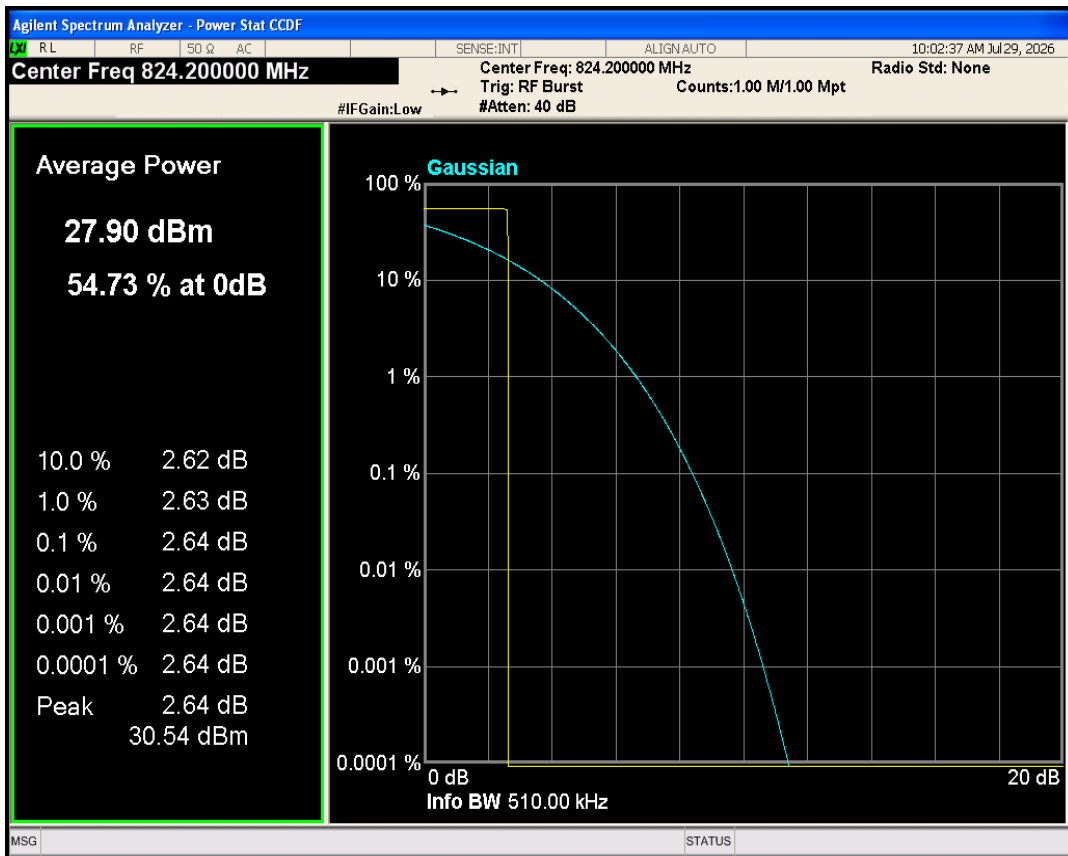
GSM1900 Channel=661



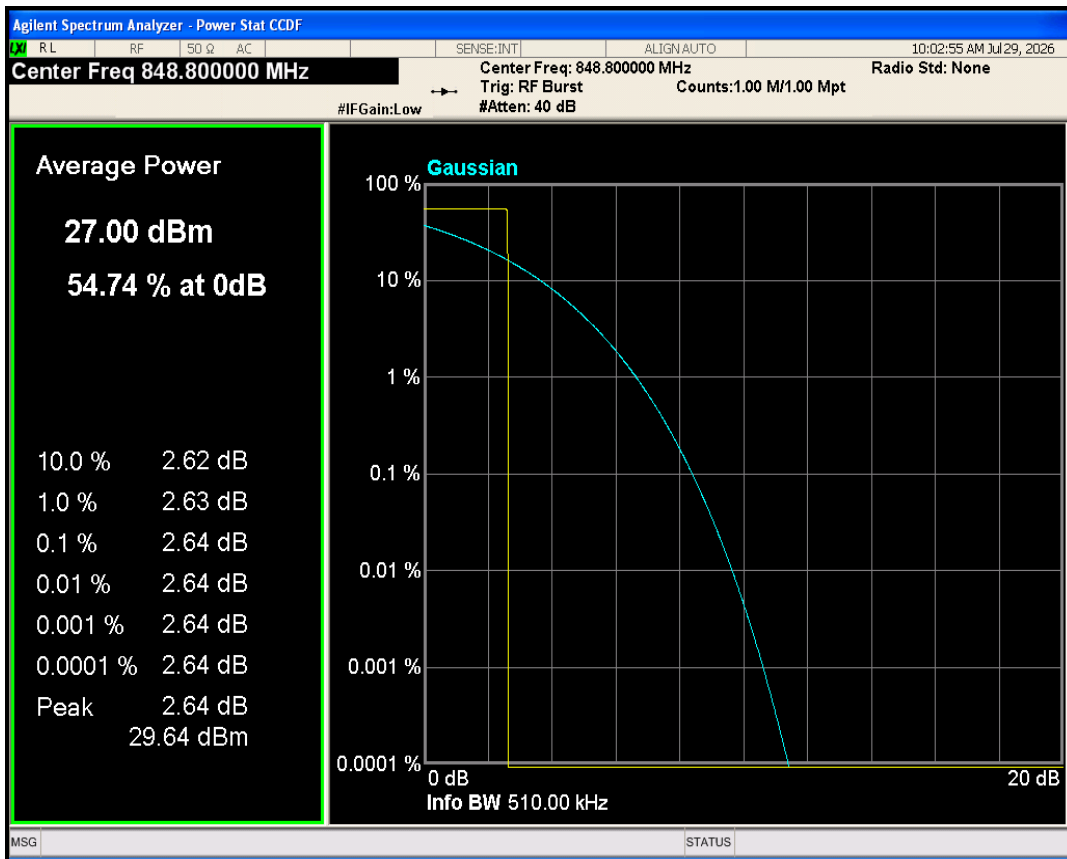
GSM1900 Channel=512



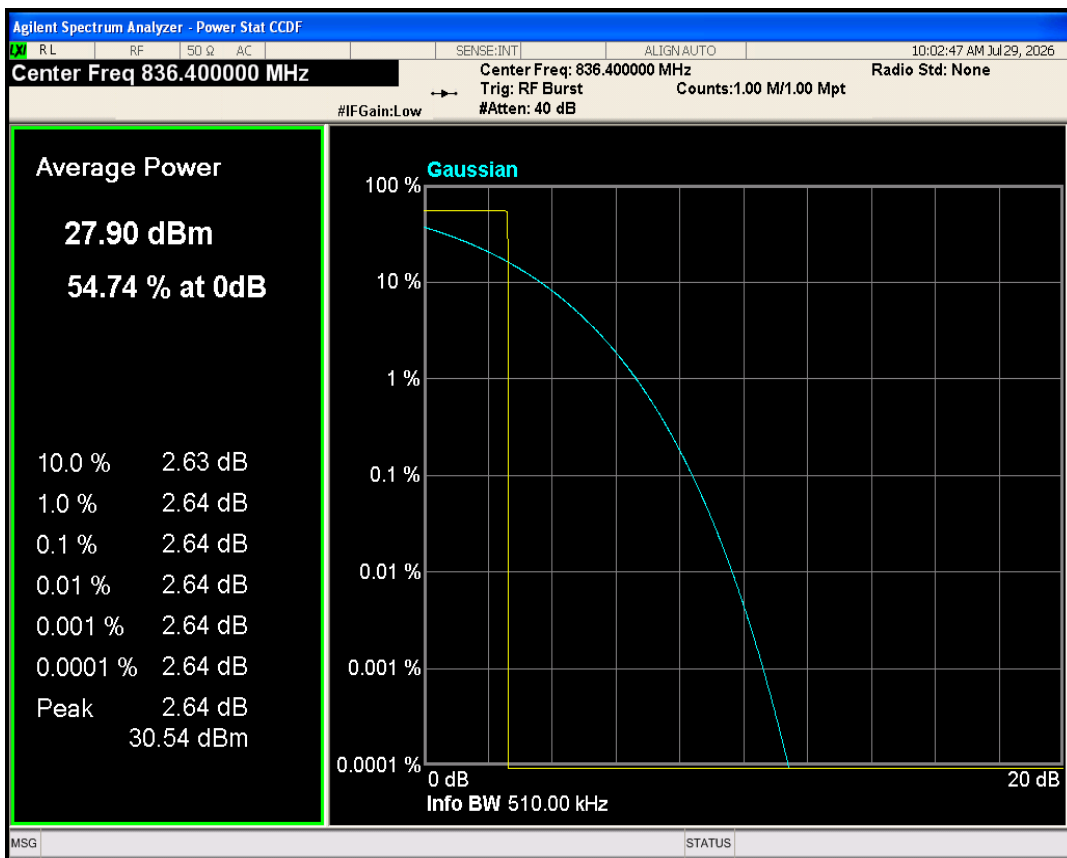
GSM850 Channel=128



GSM850 Channel=251



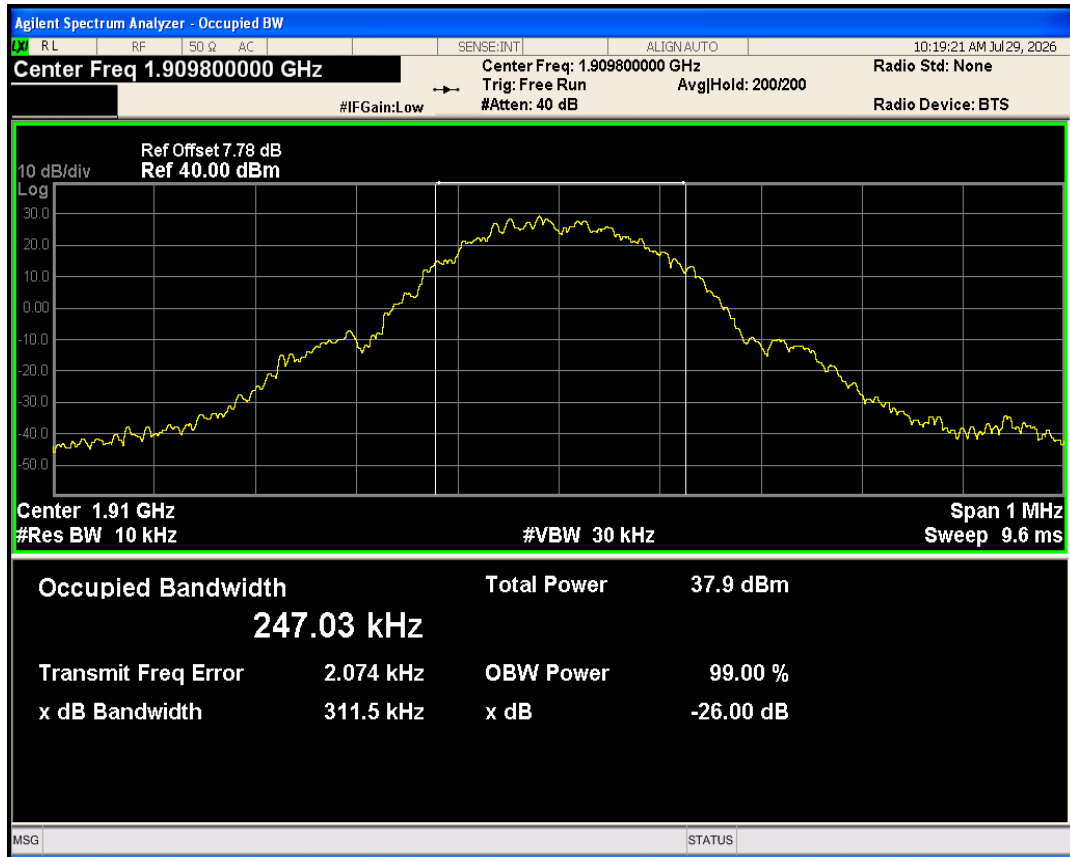
GSM850 Channel=189



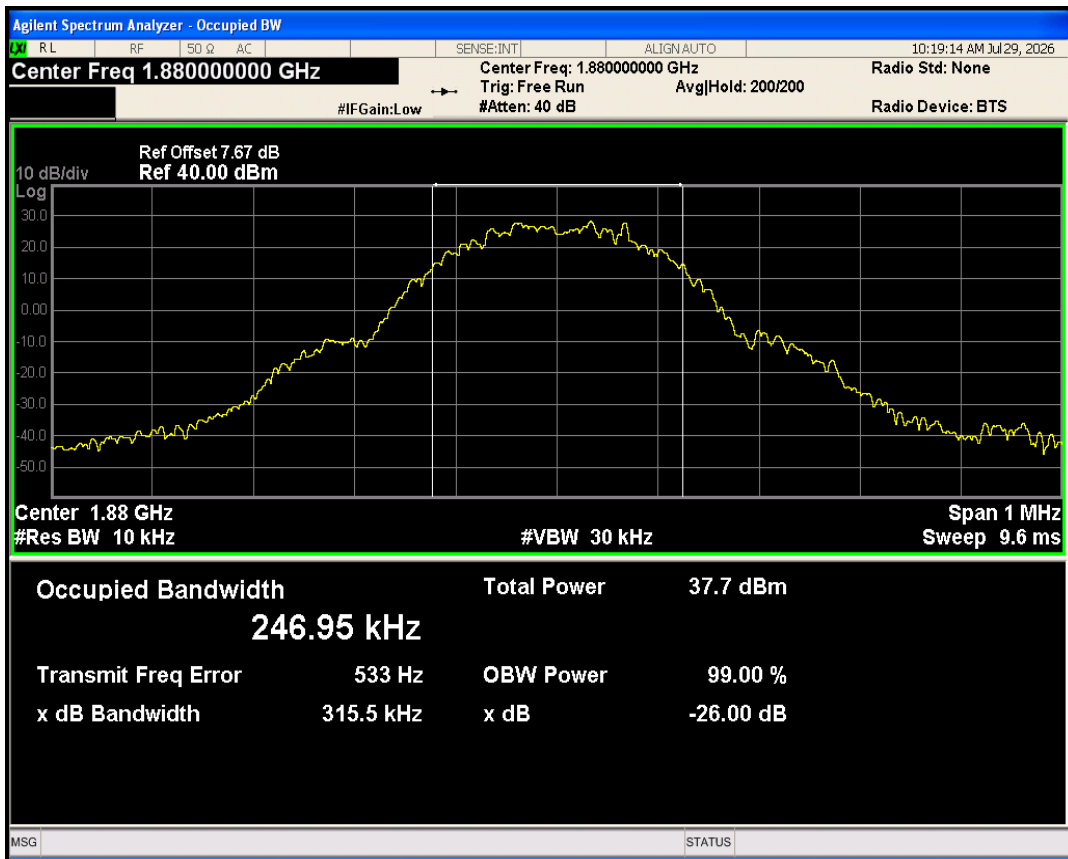
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.776	320.879	PASS
GSM1900	661	1880	246.955	315.502	PASS
GSM1900	810	1909.8	247.031	311.492	PASS
GSM850	128	824.2	246.936	320.707	PASS
GSM850	189	836.4	247.988	312.780	PASS
GSM850	251	848.8	246.327	313.315	PASS

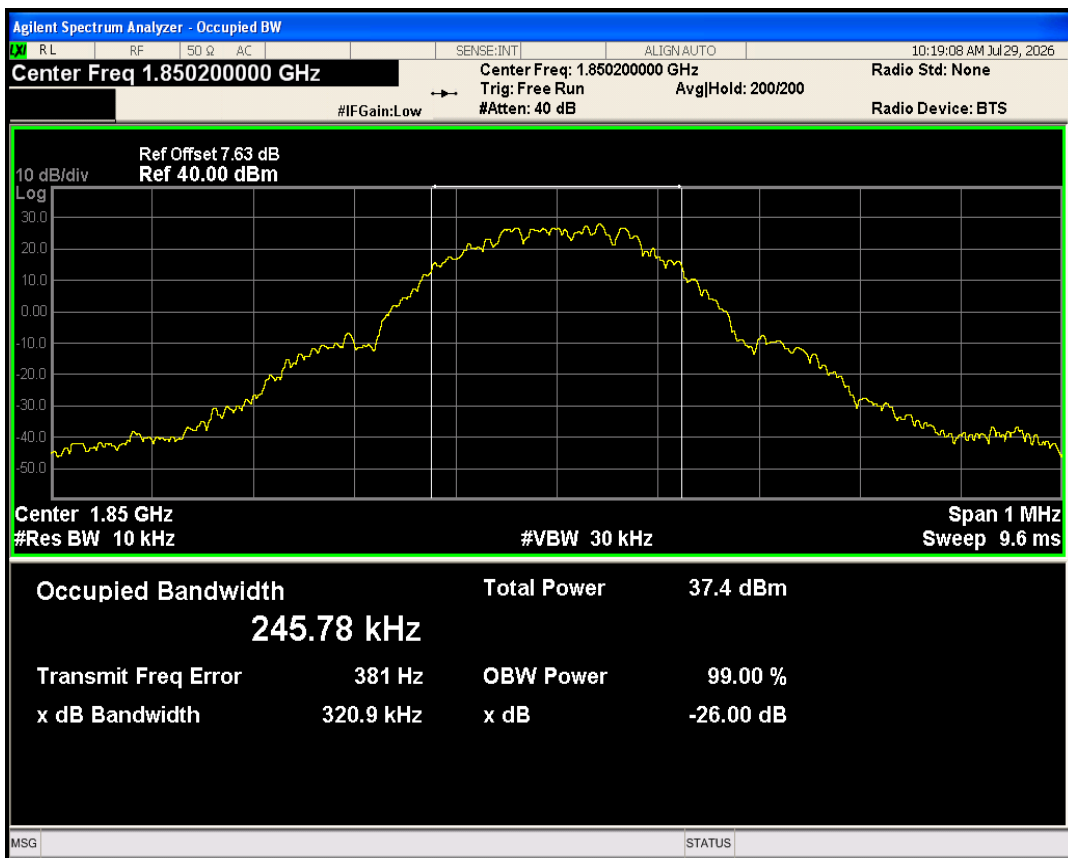
GSM1900 Channel=810



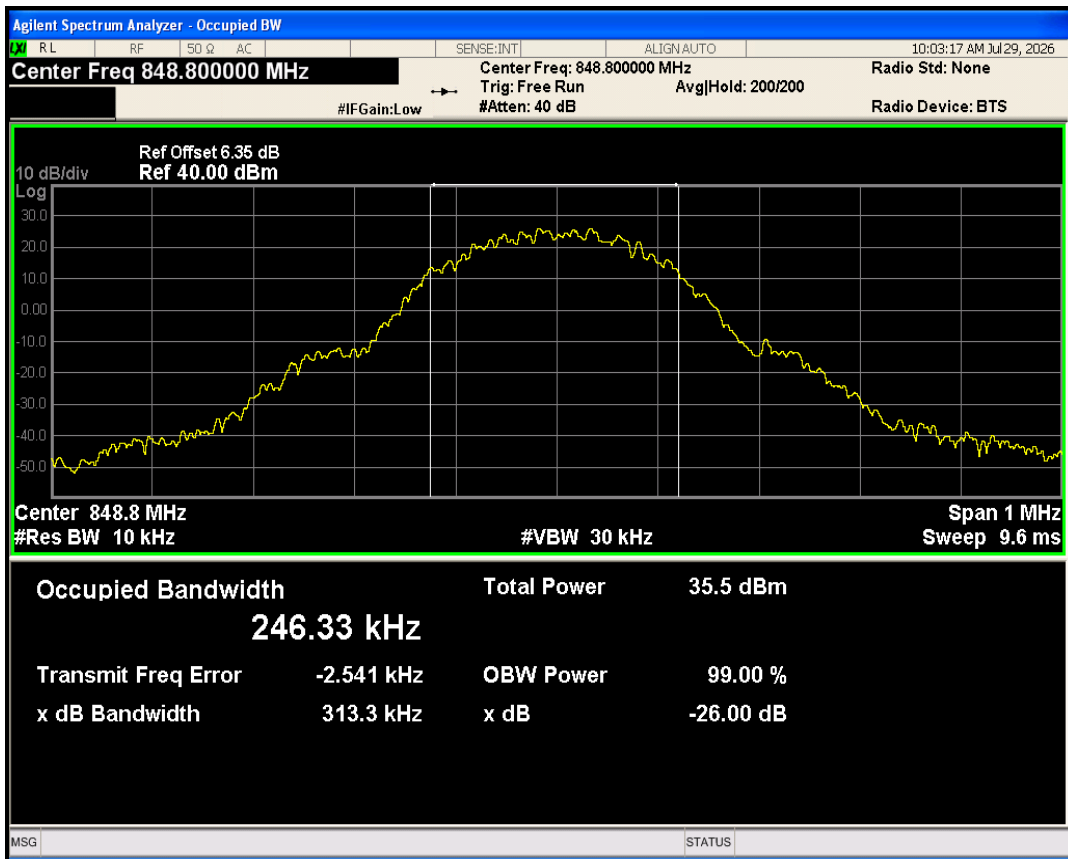
GSM1900 Channel=661



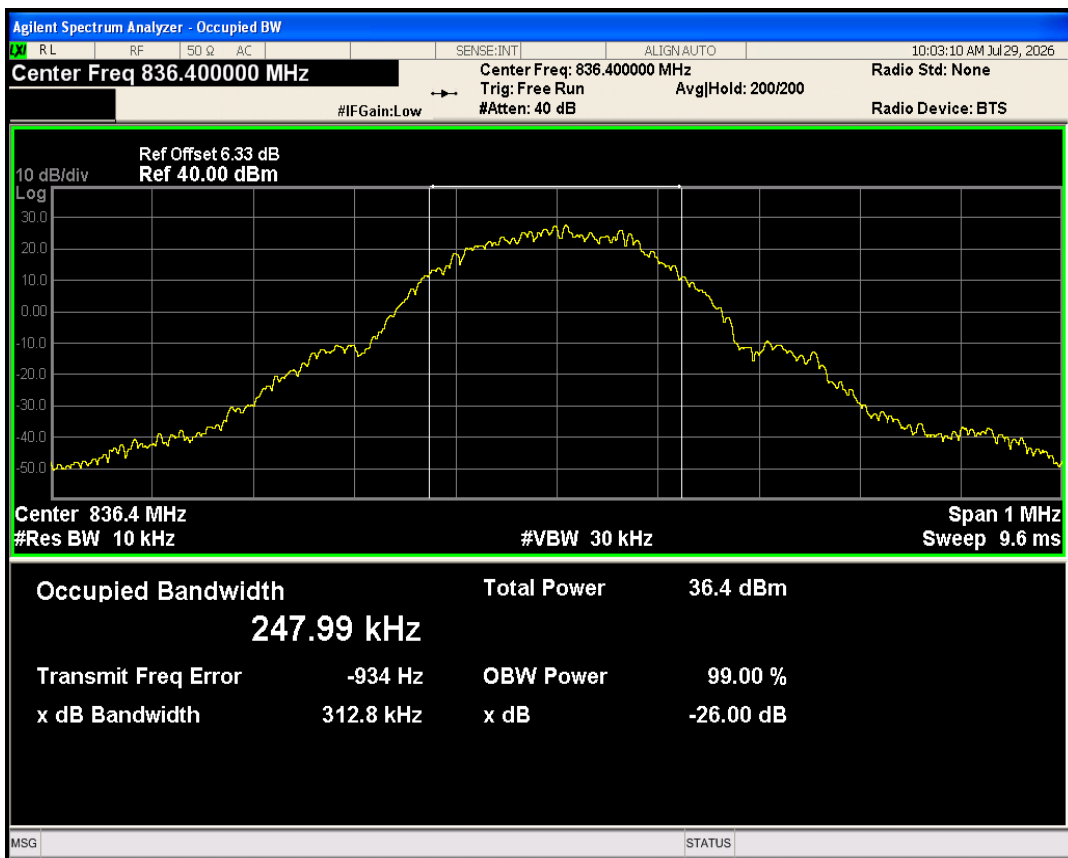
GSM1900 Channel=512



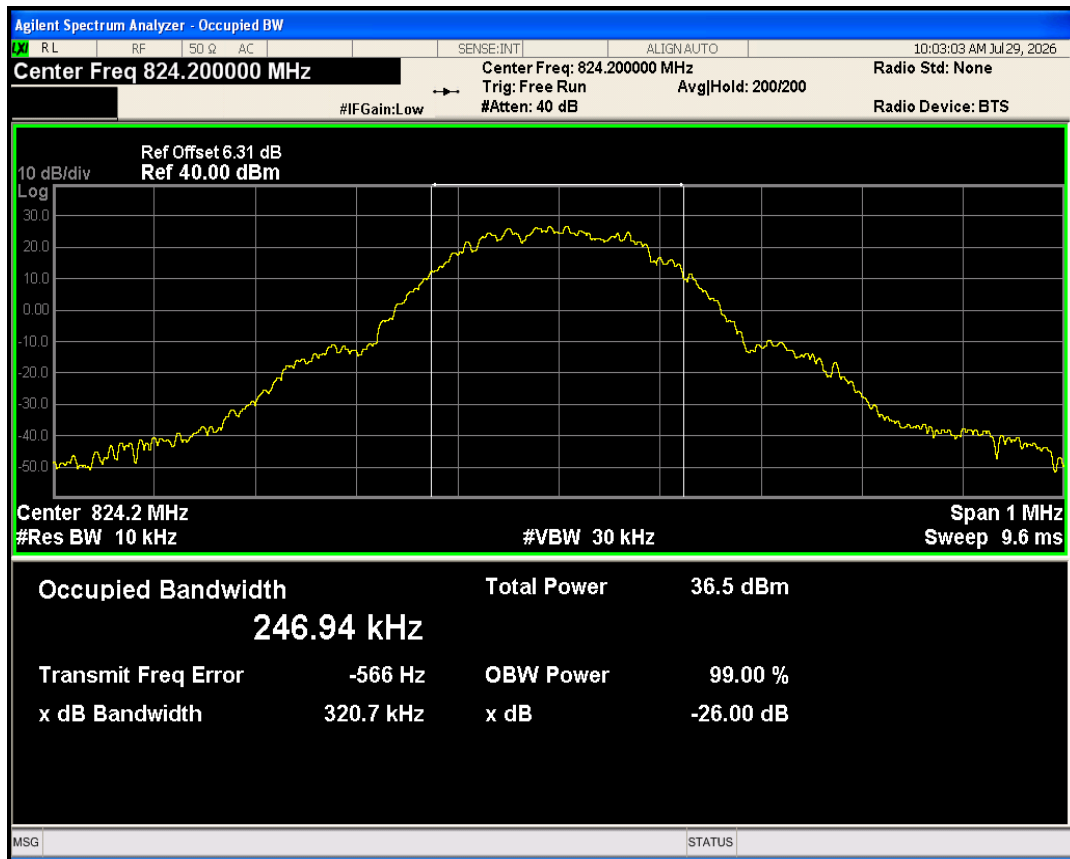
GSM850 Channel=251



GSM850 Channel=189



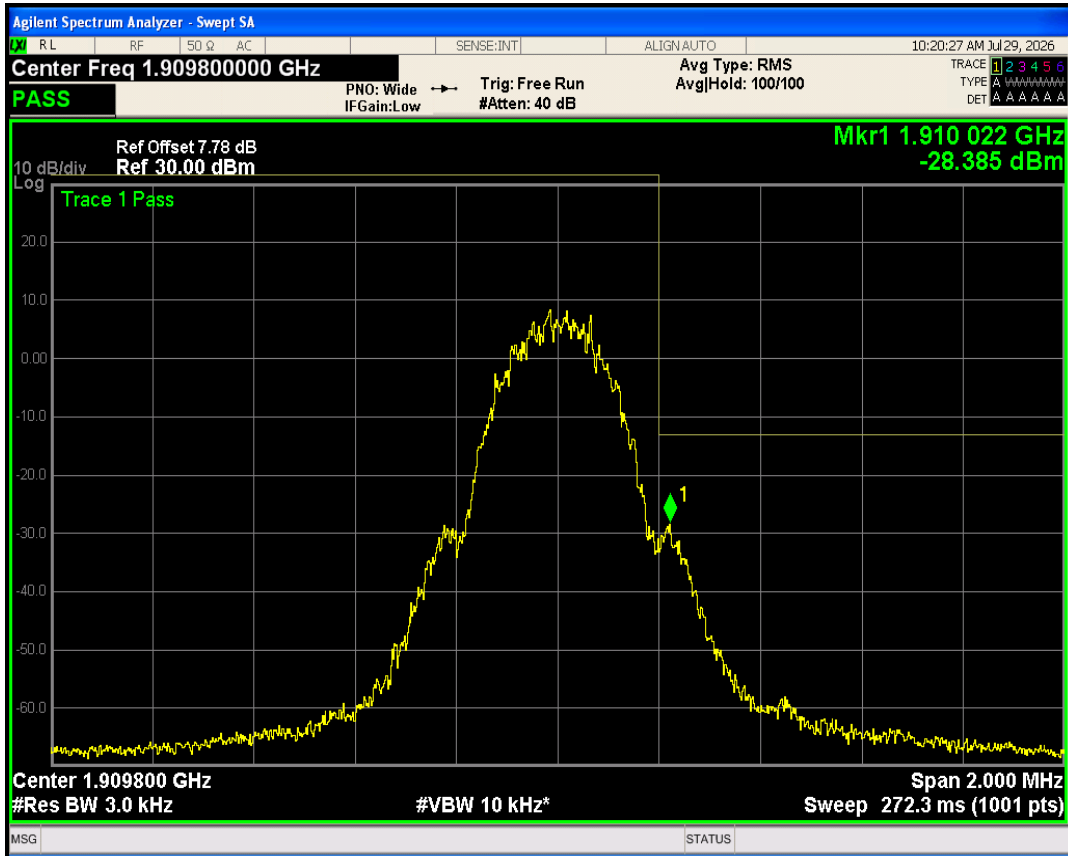
GSM850 Channel=128



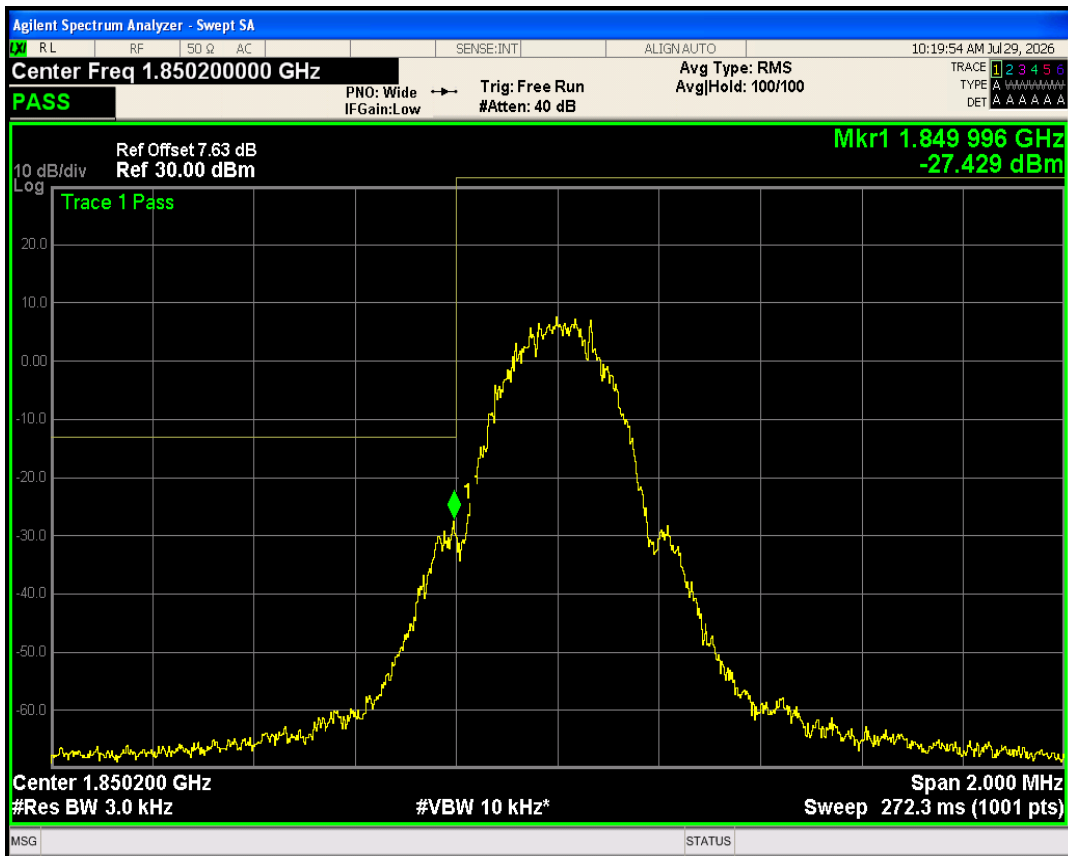
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-27.42	-13	PASS
GSM1900	810	1909.8	1910.02	-28.38	-13	PASS
GSM850	128	824.2	823.98	-28.68	-13	PASS
GSM850	251	848.8	849.02	-29.43	-13	PASS

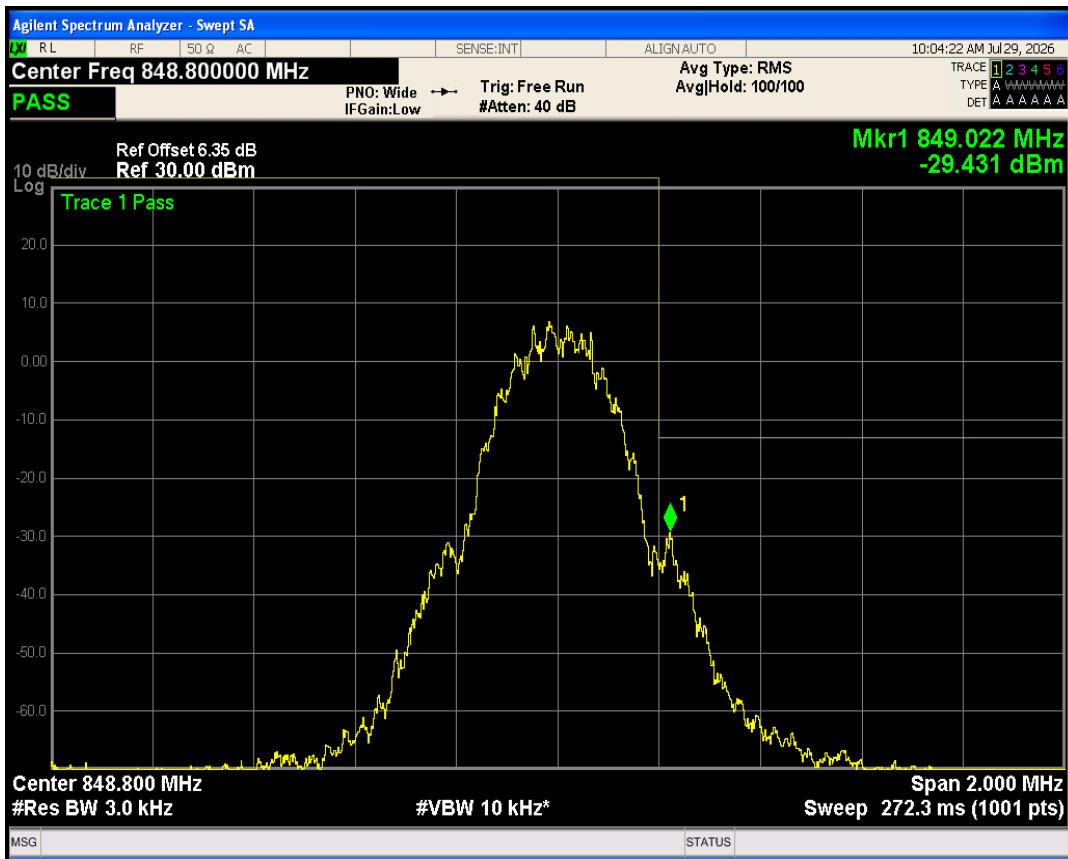
GSM1900 Channel=810



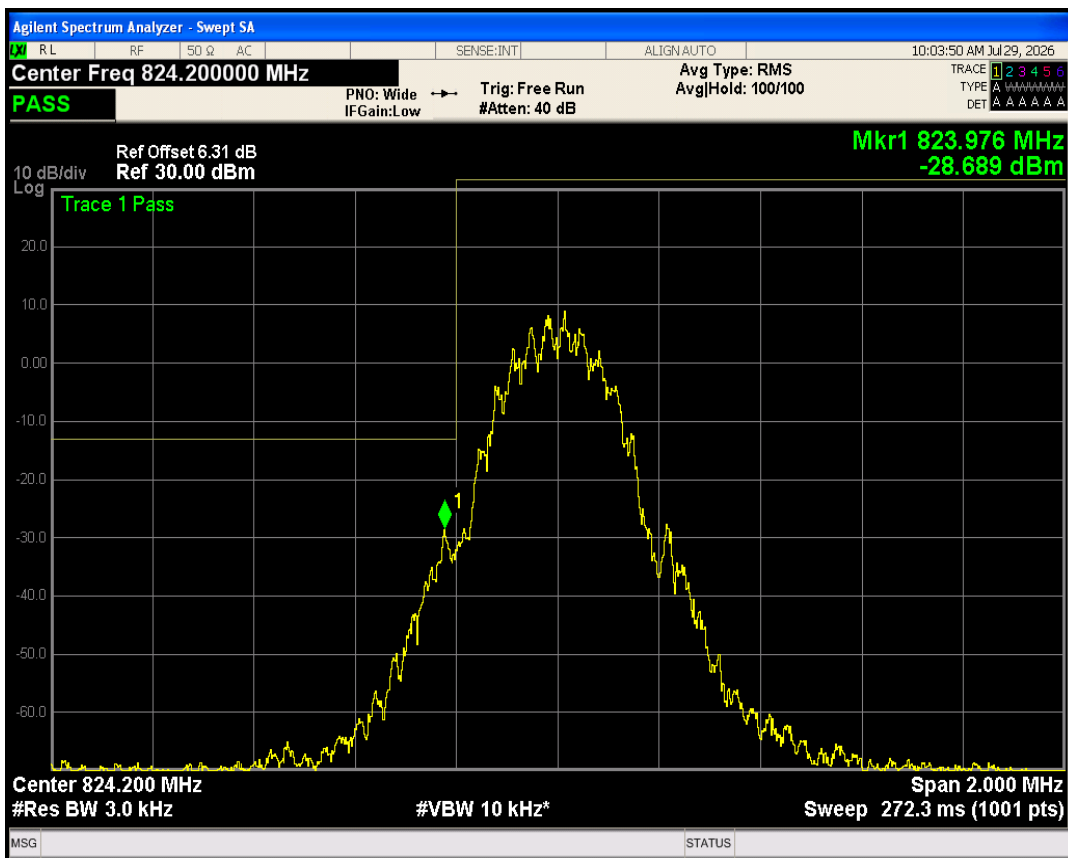
GSM1900 Channel=512



GSM850 Channel=251



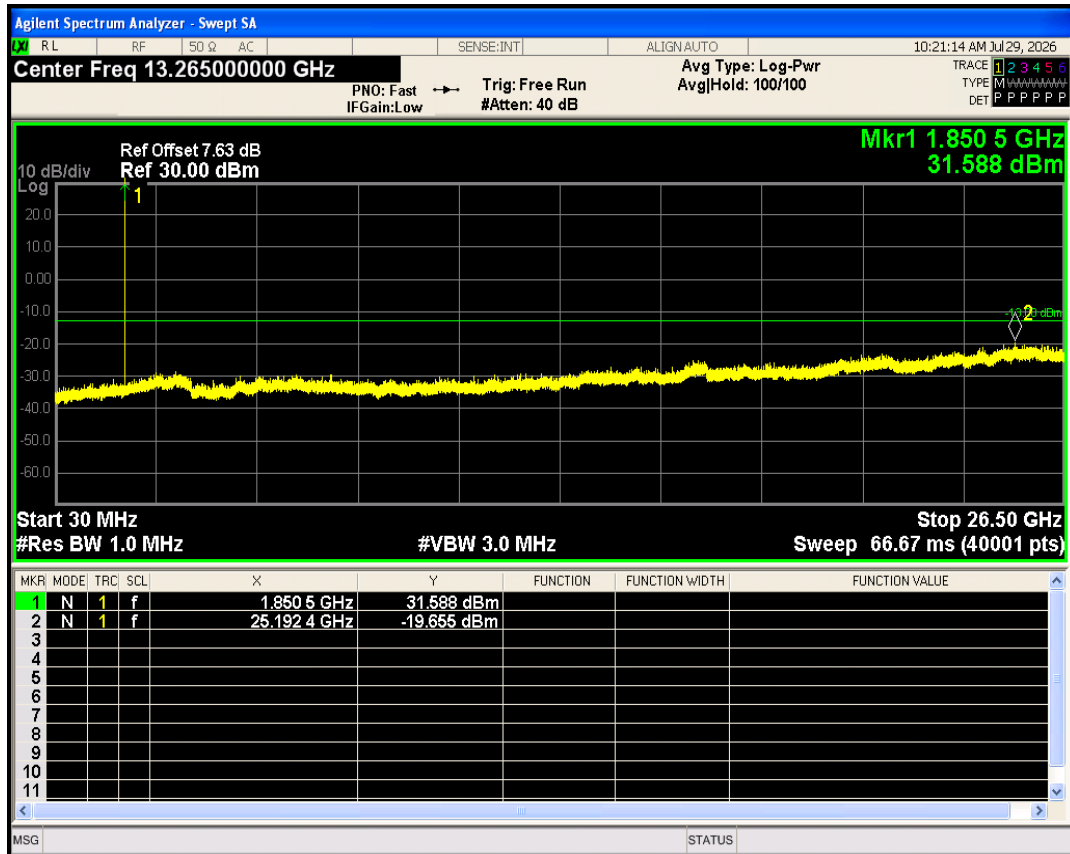
GSM850 Channel=128



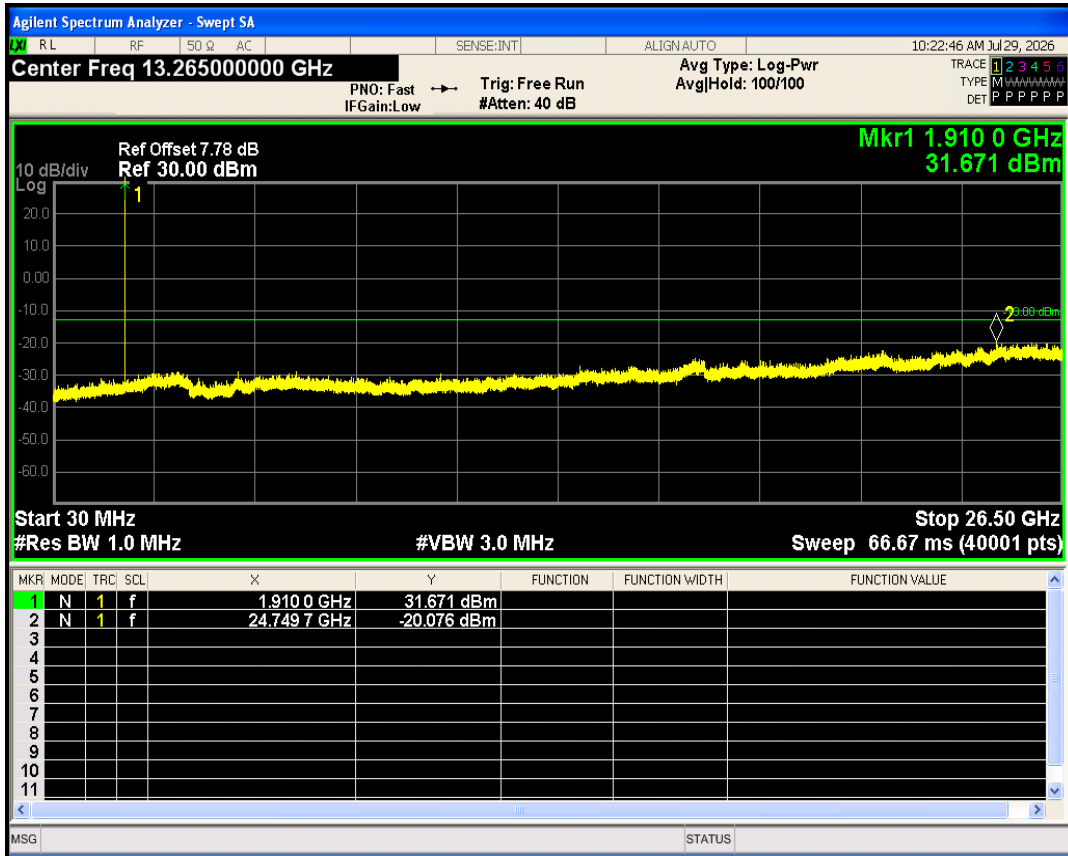
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25192.38	-19.65	-13	PASS
GSM1900	661	1880	25477.60	-19.98	-13	PASS
GSM1900	810	1909.8	24749.67	-20.07	-13	PASS
GSM850	128	824.2	25660.90	-21.59	-13	PASS
GSM850	189	836.4	25750.24	-21.70	-13	PASS
GSM850	251	848.8	25510.68	-21.56	-13	PASS

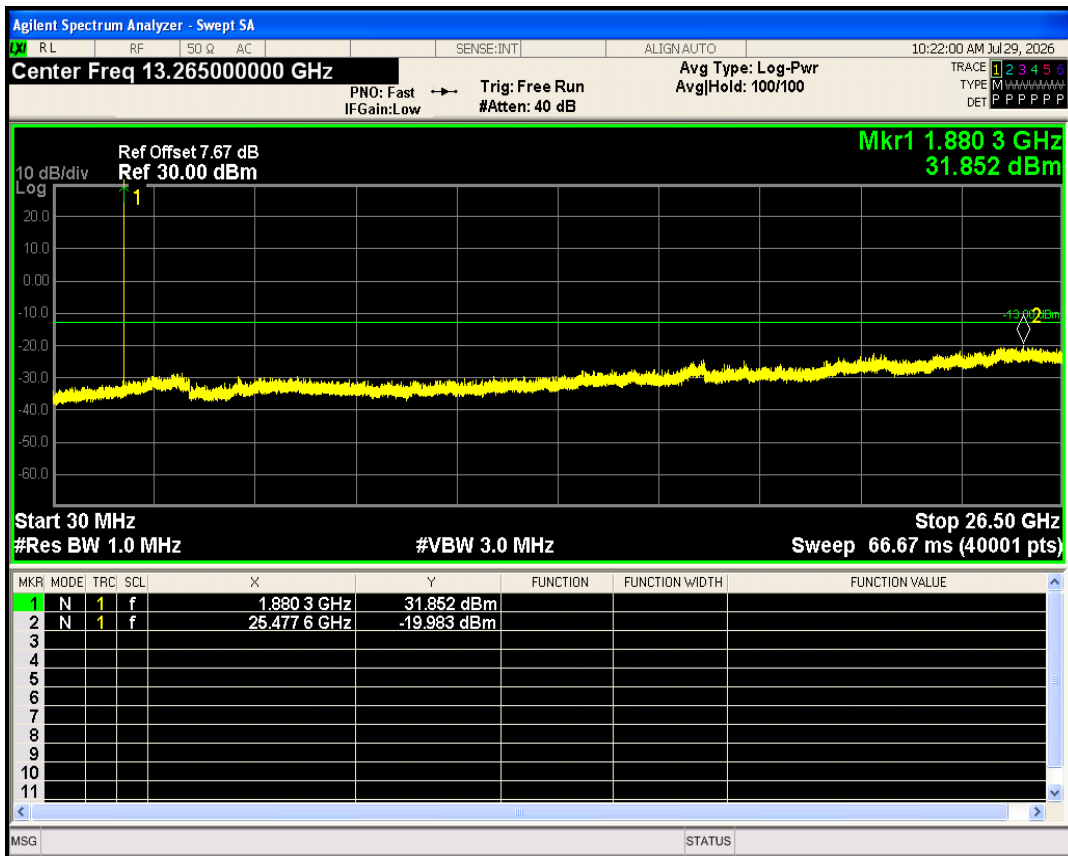
GSM1900 Channel=512



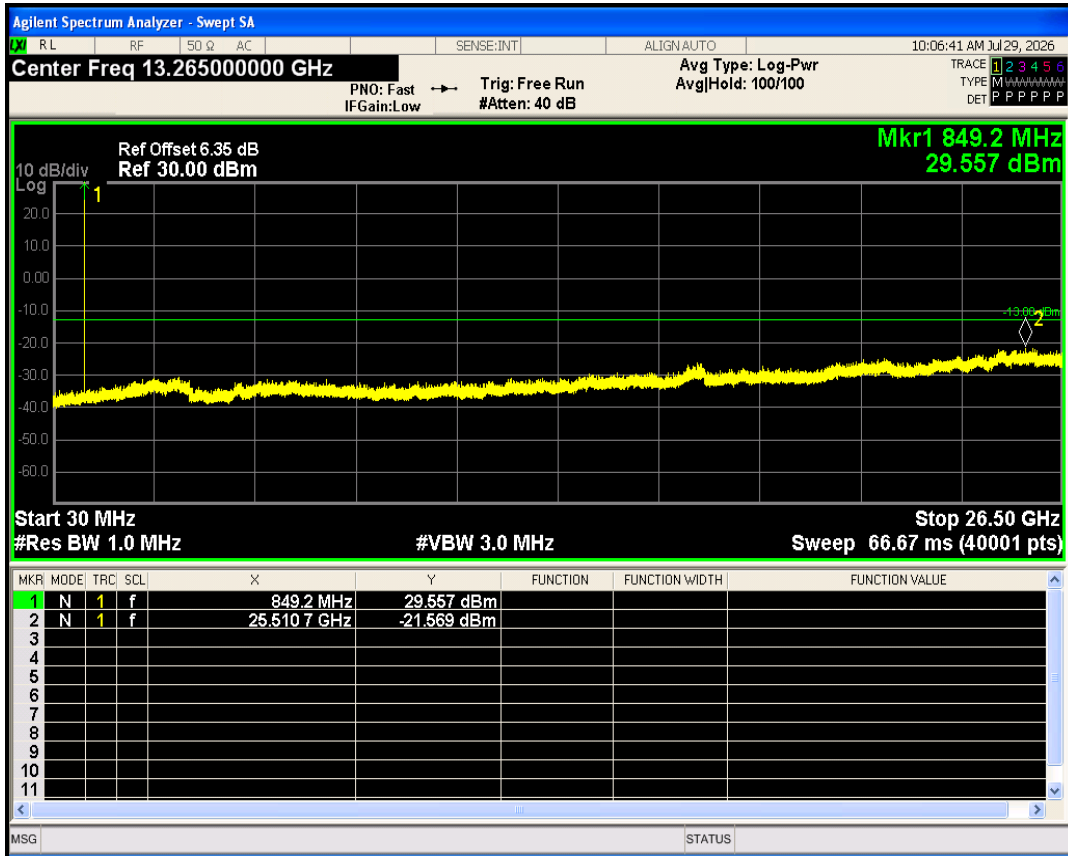
GSM1900 Channel=810



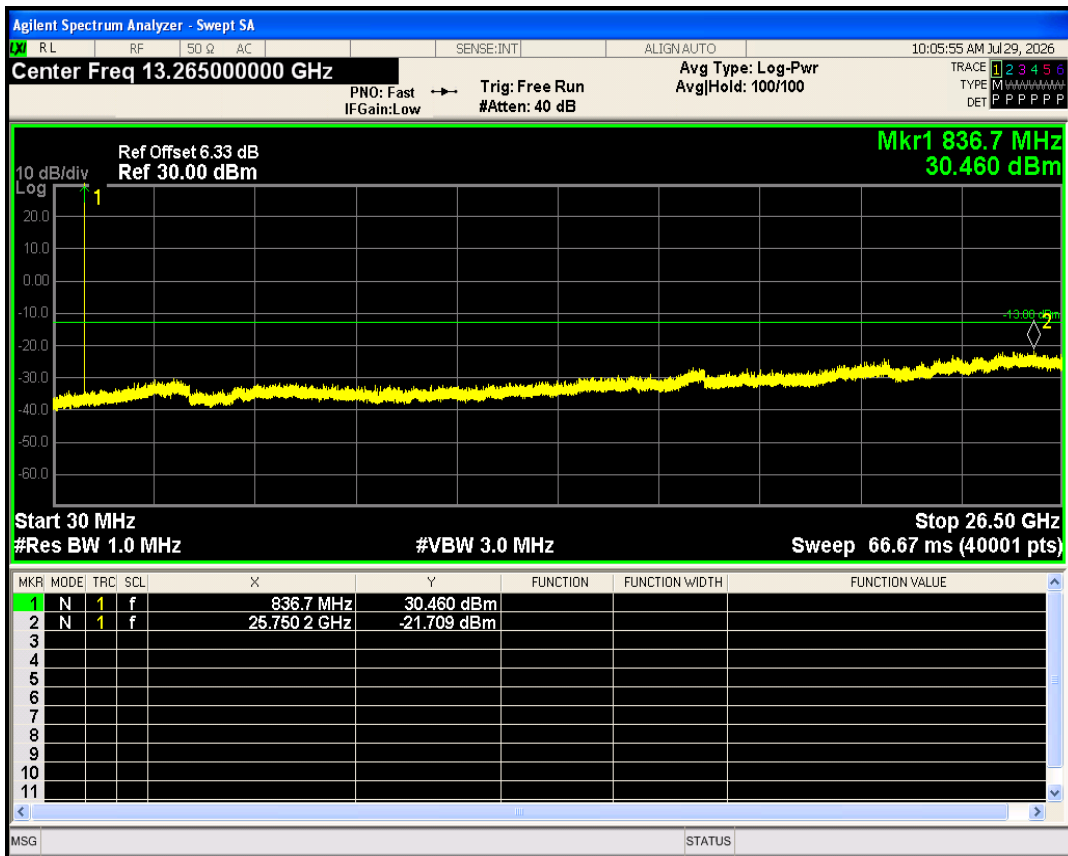
GSM1900 Channel=661



GSM850 Channel=251



GSM850 Channel=189



GSM850 Channel=128

