

**01 Conducted output power**

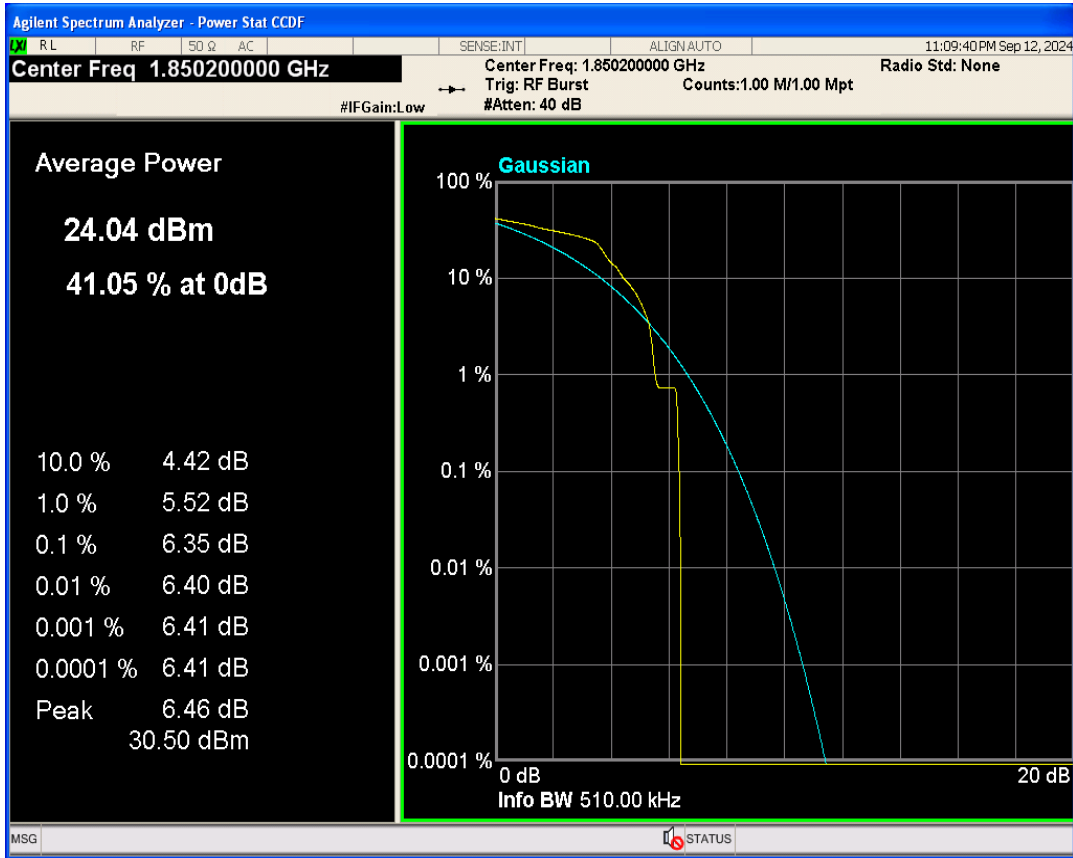
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.86	PASS
EGPRS1900 1 Slot	661	1880	26.91	PASS
EGPRS1900 1 Slot	810	1909.8	26.93	PASS
EGPRS1900 2 Slot	512	1850.2	25.09	PASS
EGPRS1900 2 Slot	661	1880	24.96	PASS
EGPRS1900 2 Slot	810	1909.8	24.90	PASS
EGPRS1900 3 Slot	512	1850.2	23.04	PASS
EGPRS1900 3 Slot	661	1880	23.00	PASS
EGPRS1900 3 Slot	810	1909.8	22.54	PASS
EGPRS1900 4 Slot	512	1850.2	20.93	PASS
EGPRS1900 4 Slot	661	1880	21.01	PASS
EGPRS1900 4 Slot	810	1909.8	20.68	PASS
EGPRS850 1 Slot	128	824.2	26.10	PASS
EGPRS850 1 Slot	189	836.4	26.29	PASS
EGPRS850 1 Slot	251	848.8	25.84	PASS
EGPRS850 2 Slot	128	824.2	24.68	PASS
EGPRS850 2 Slot	189	836.4	25.00	PASS
EGPRS850 2 Slot	251	848.8	24.66	PASS
EGPRS850 3 Slot	128	824.2	22.42	PASS
EGPRS850 3 Slot	189	836.4	22.54	PASS
EGPRS850 3 Slot	251	848.8	22.18	PASS
EGPRS850 4 Slot	128	824.2	20.15	PASS
EGPRS850 4 Slot	189	836.4	20.38	PASS
EGPRS850 4 Slot	251	848.8	20.02	PASS
GPRS1900 1 Slot	512	1850.2	30.57	PASS
GPRS1900 1 Slot	661	1880	30.59	PASS
GPRS1900 1 Slot	810	1909.8	30.54	PASS
GPRS1900 2 Slot	512	1850.2	27.49	PASS
GPRS1900 2 Slot	661	1880	27.54	PASS
GPRS1900 2 Slot	810	1909.8	27.37	PASS
GPRS1900 3 Slot	512	1850.2	25.89	PASS
GPRS1900 3 Slot	661	1880	25.97	PASS
GPRS1900 3 Slot	810	1909.8	25.73	PASS
GPRS1900 4 Slot	512	1850.2	23.77	PASS
GPRS1900 4 Slot	661	1880	23.86	PASS
GPRS1900 4 Slot	810	1909.8	23.71	PASS
GPRS850 1 Slot	128	824.2	34.10	PASS
GPRS850 1 Slot	189	836.4	34.14	PASS
GPRS850 1 Slot	251	848.8	34.05	PASS
GPRS850 2 Slot	128	824.2	31.03	PASS
GPRS850 2 Slot	189	836.4	30.86	PASS

GPRS850 2 Slot	251	848.8	30.86	PASS
GPRS850 3 Slot	128	824.2	29.00	PASS
GPRS850 3 Slot	189	836.4	28.87	PASS
GPRS850 3 Slot	251	848.8	28.79	PASS
GPRS850 4 Slot	128	824.2	26.97	PASS
GPRS850 4 Slot	189	836.4	26.80	PASS
GPRS850 4 Slot	251	848.8	26.74	PASS
GSM1900	512	1850.2	30.48	PASS
GSM1900	661	1880	30.58	PASS
GSM1900	810	1909.8	30.49	PASS
GSM850	128	824.2	34.04	PASS
GSM850	189	836.4	34.09	PASS
GSM850	251	848.8	34.01	PASS

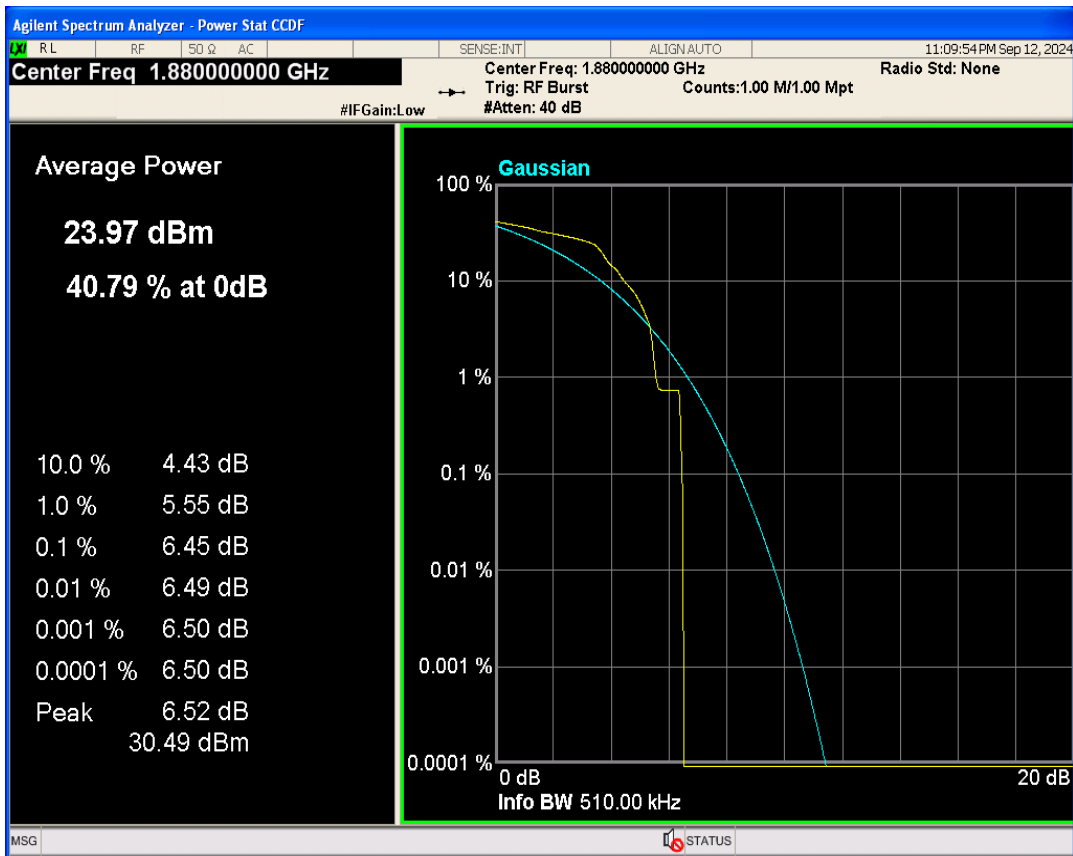
**15 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.35	13	PASS
EGPRS1900	661	1880	6.45	13	PASS
EGPRS1900	810	1909.8	6.52	13	PASS
EGPRS850	128	824.2	10.20	13	PASS
EGPRS850	189	836.4	10.32	13	PASS
EGPRS850	251	848.8	10.44	13	PASS

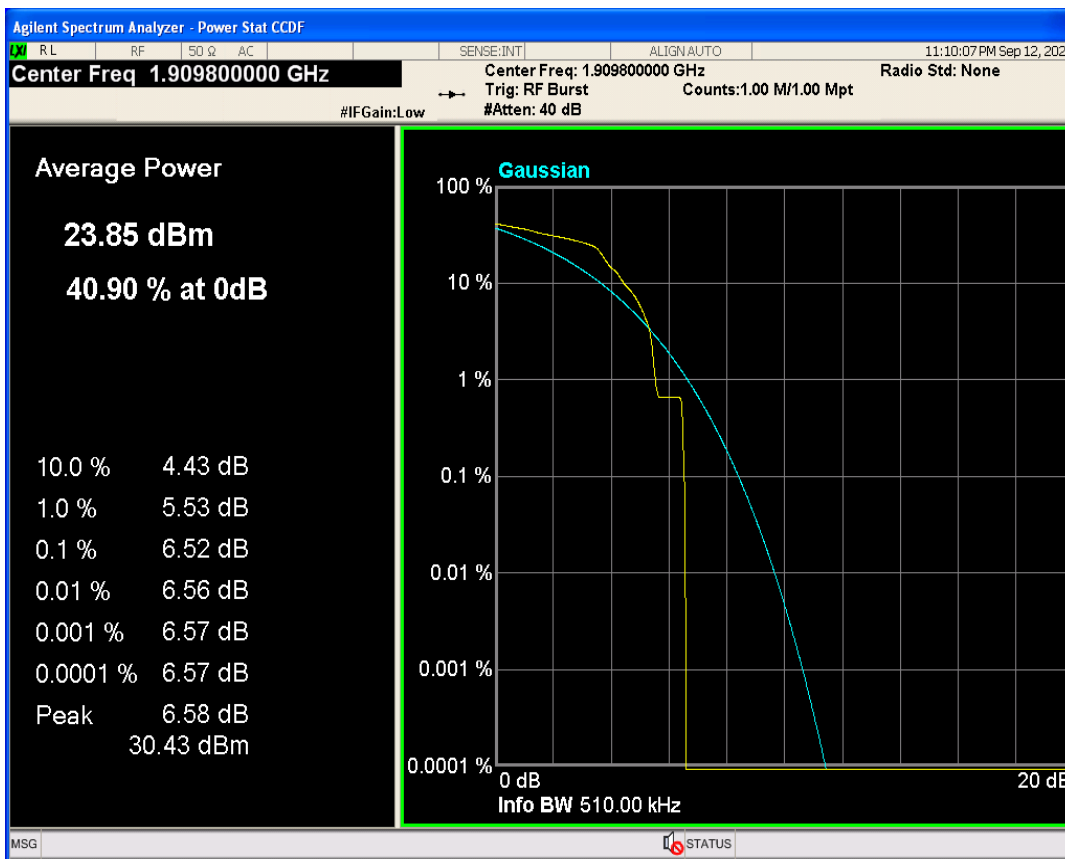
EGPRS1900 Channel=512



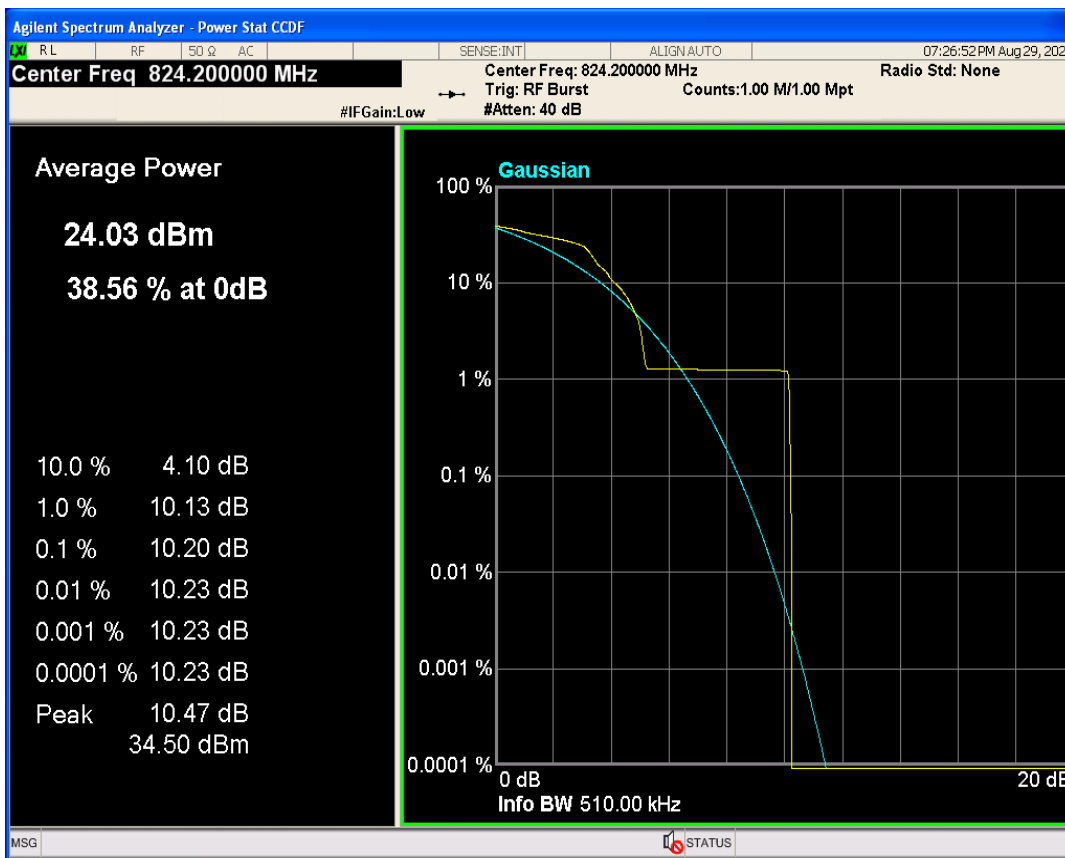
EGPRS1900 Channel=661



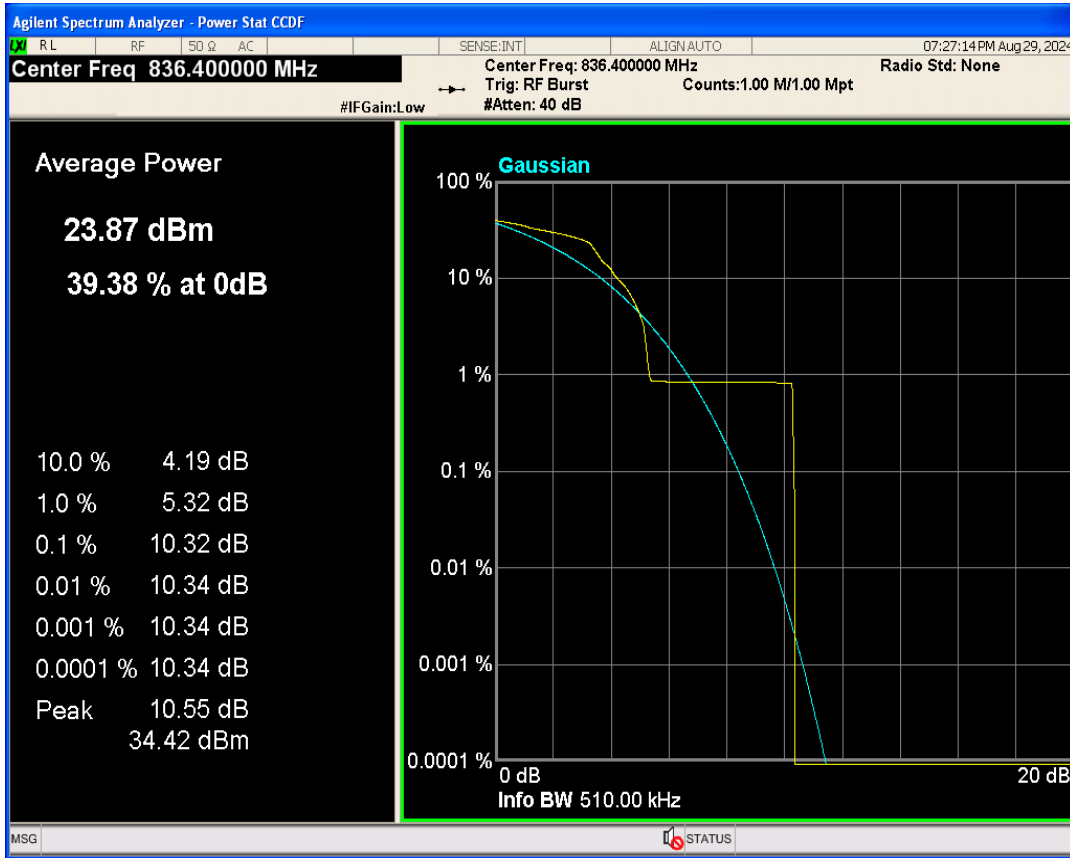
EGPRS1900 Channel=810



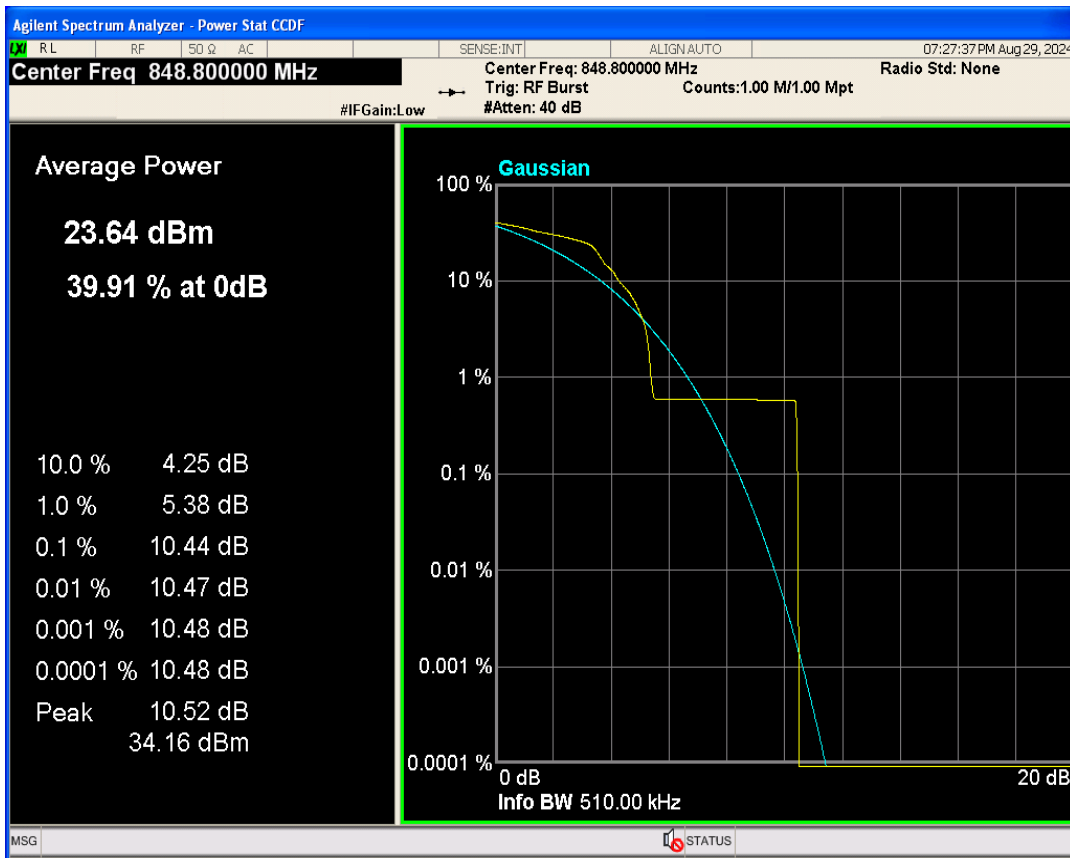
EGPRS850 Channel=128



EGPRS850 Channel=189



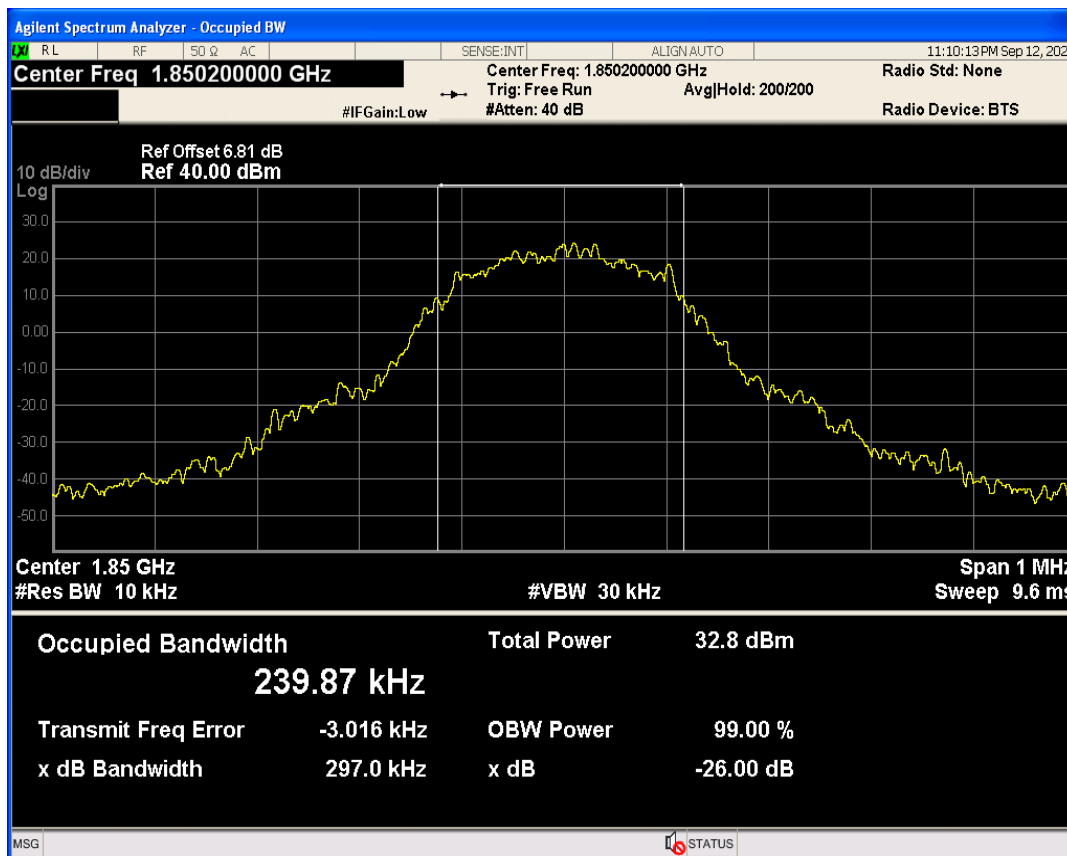
EGPRS850 Channel=251



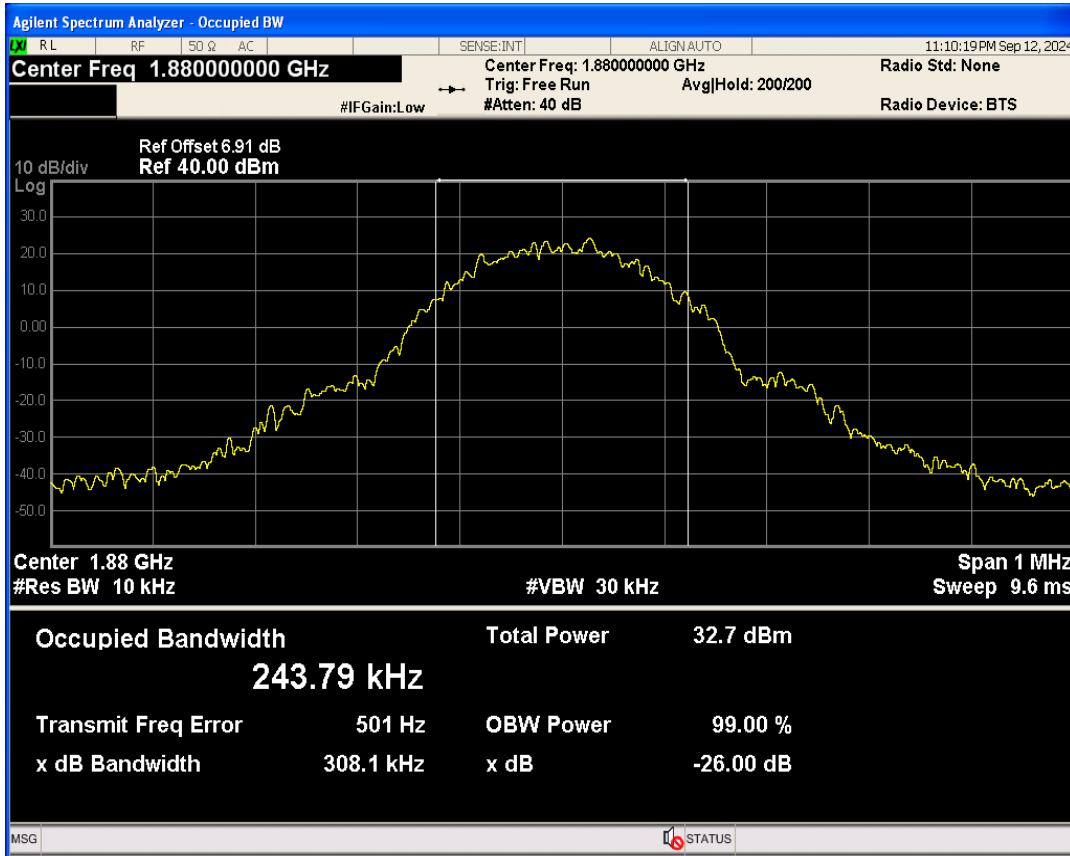
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	239.873	297.026	PASS
EGPRS1900	661	1880	243.788	308.115	PASS
EGPRS1900	810	1909.8	234.555	302.178	PASS
EGPRS850	128	824.2	251.930	322.477	PASS
EGPRS850	189	836.4	240.193	301.233	PASS
EGPRS850	251	848.8	235.936	298.305	PASS

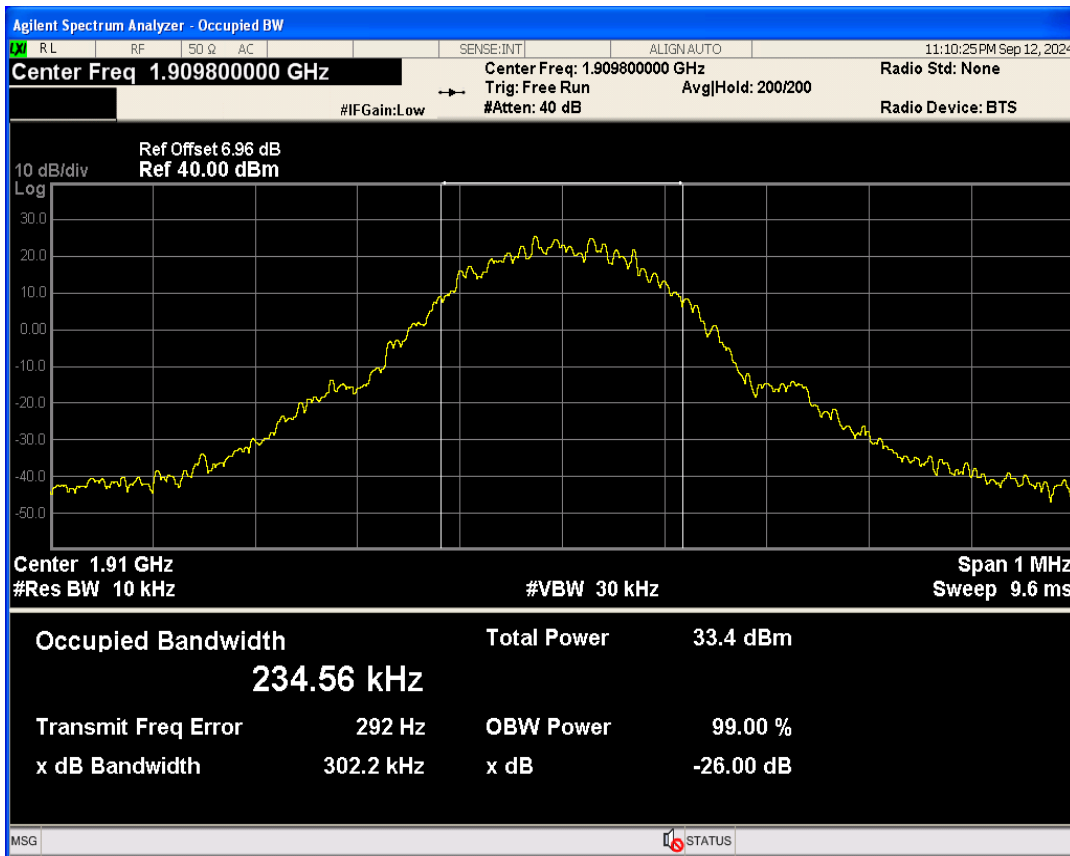
EGPRS1900 Channel=512



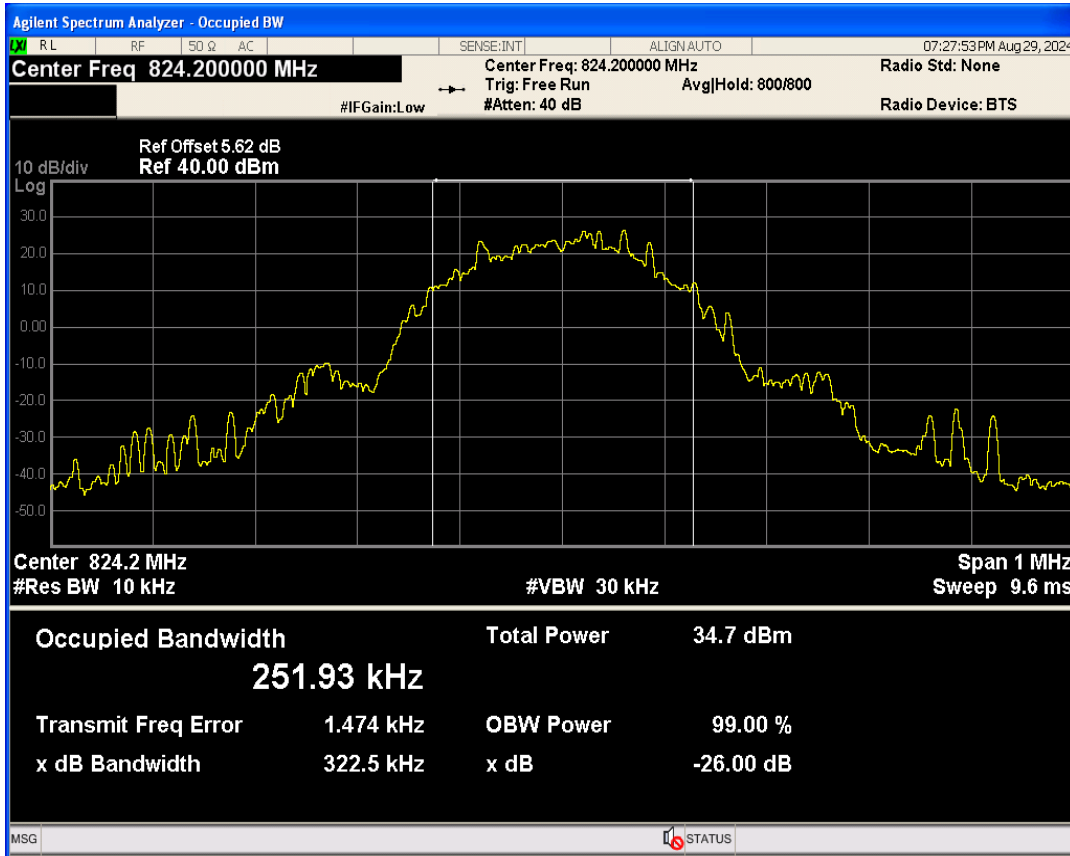
EGPRS1900 Channel=661



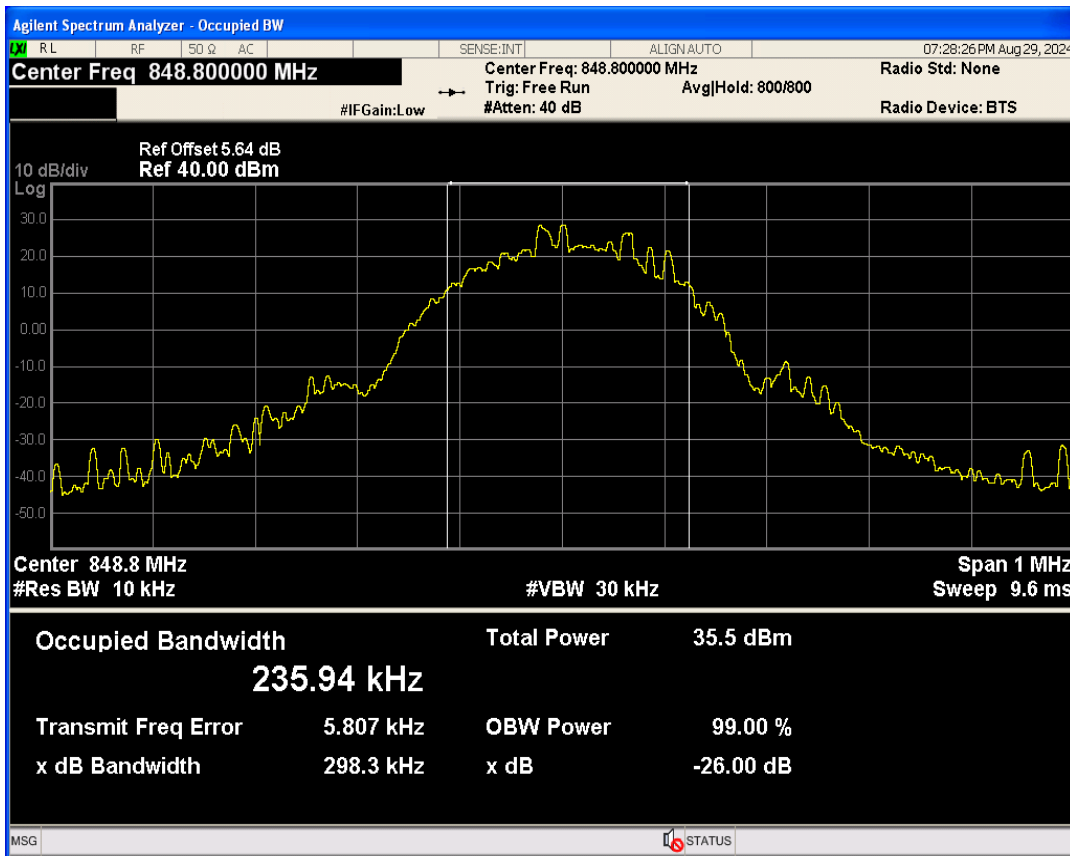
EGPRS1900 Channel=810



EGPRS850 Channel=128

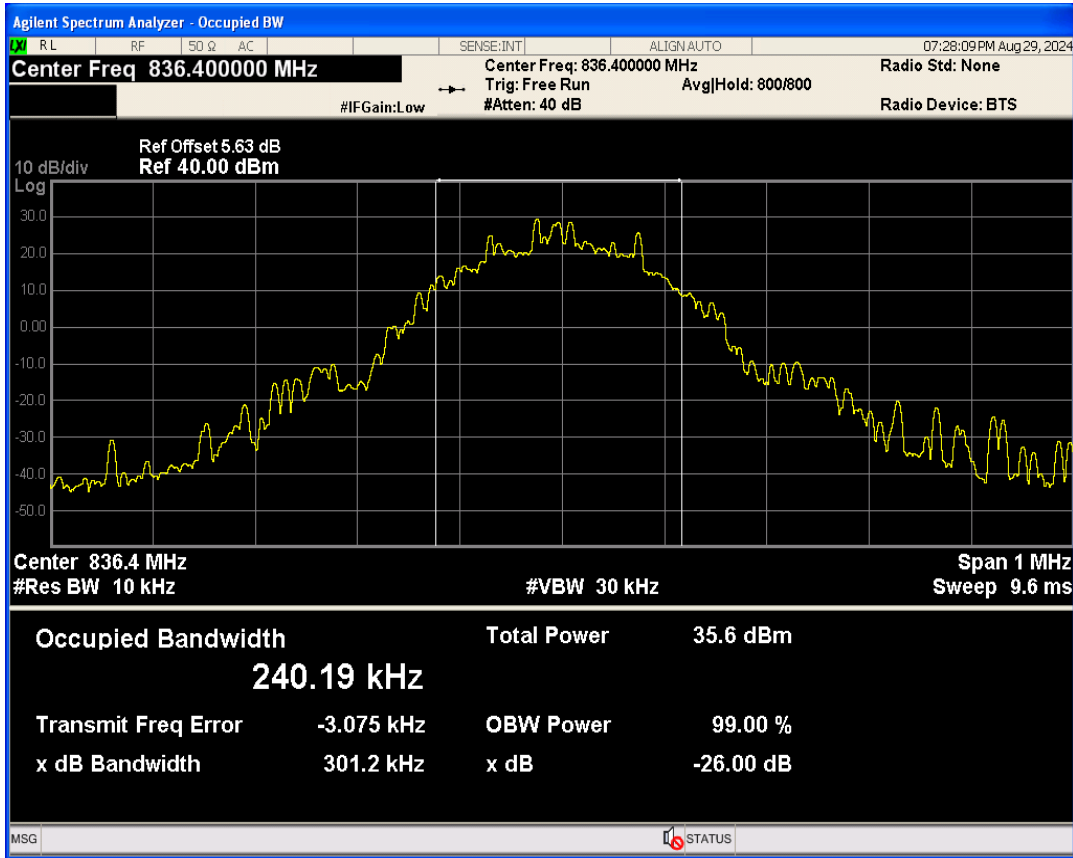


EGPRS850 Channel=251



EGPRS850 Channel=189

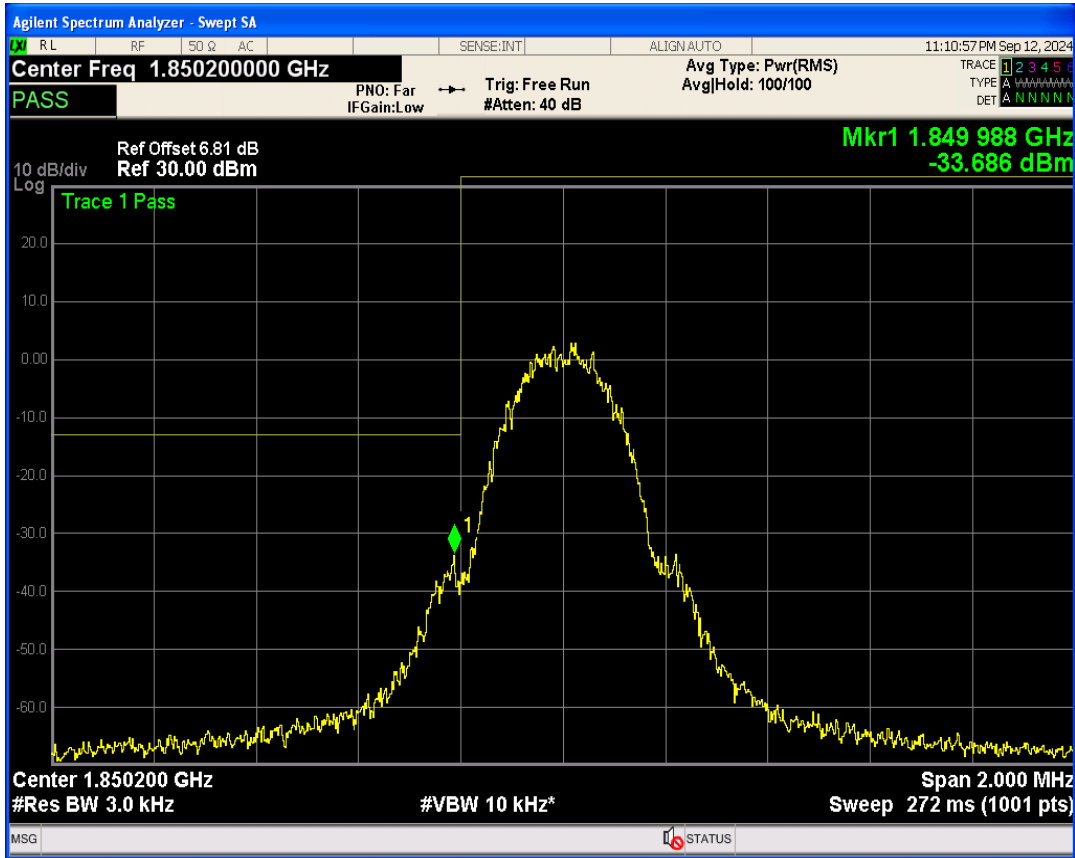




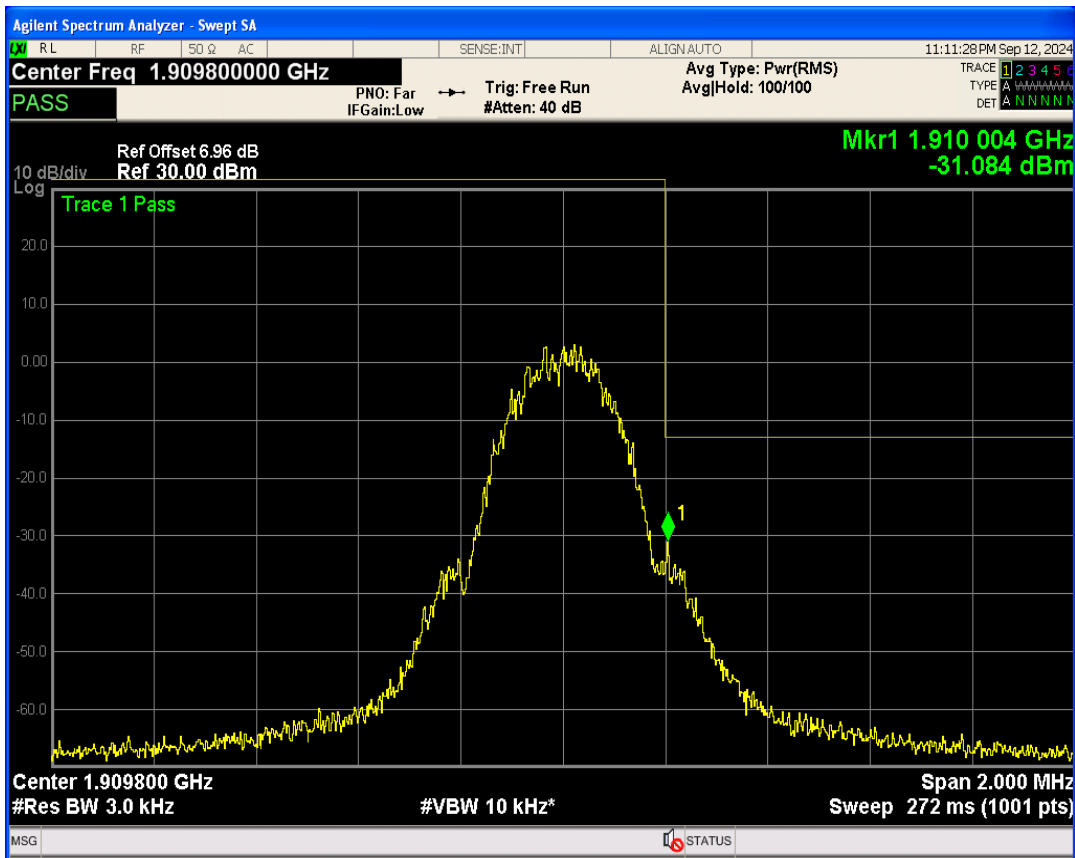
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-33.68	-13	PASS
EGPRS1900	810	1909.8	1910.00	-31.08	-13	PASS
EGPRS850	128	824.2	823.99	-34.95	-13	PASS
EGPRS850	251	848.8	849.01	-32.93	-13	PASS

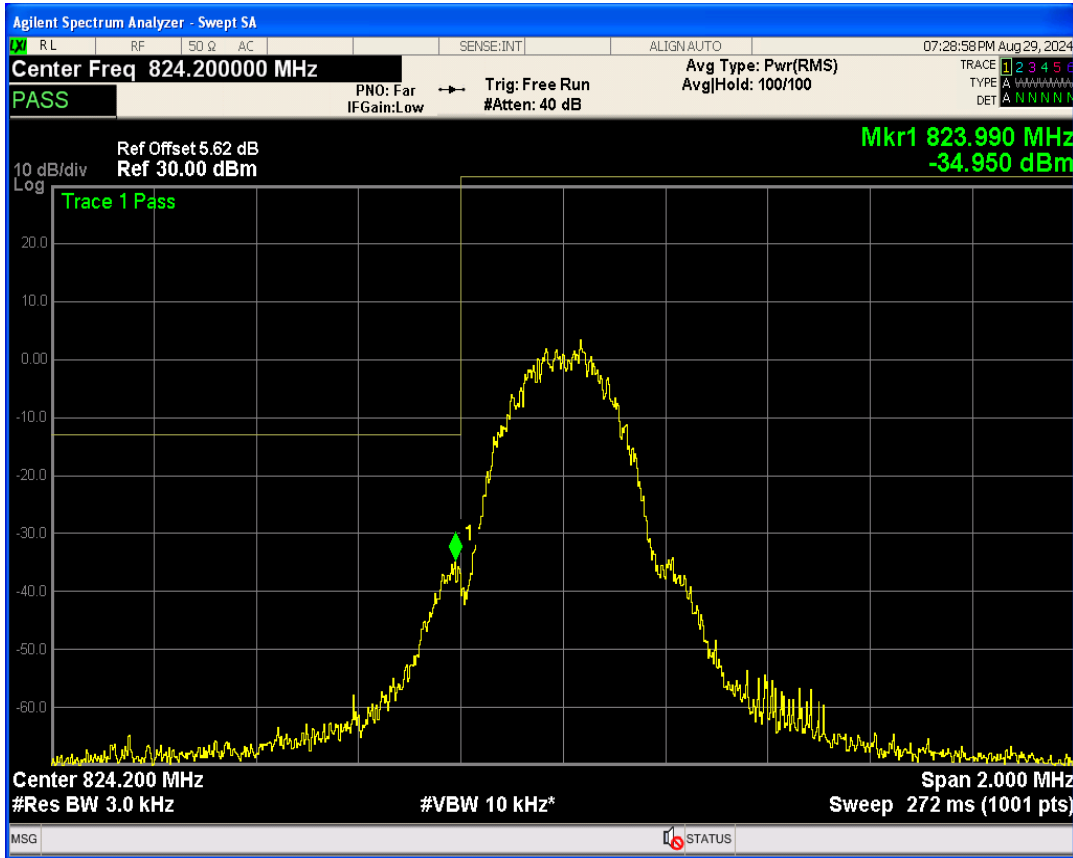
EGPRS1900 Channel=512



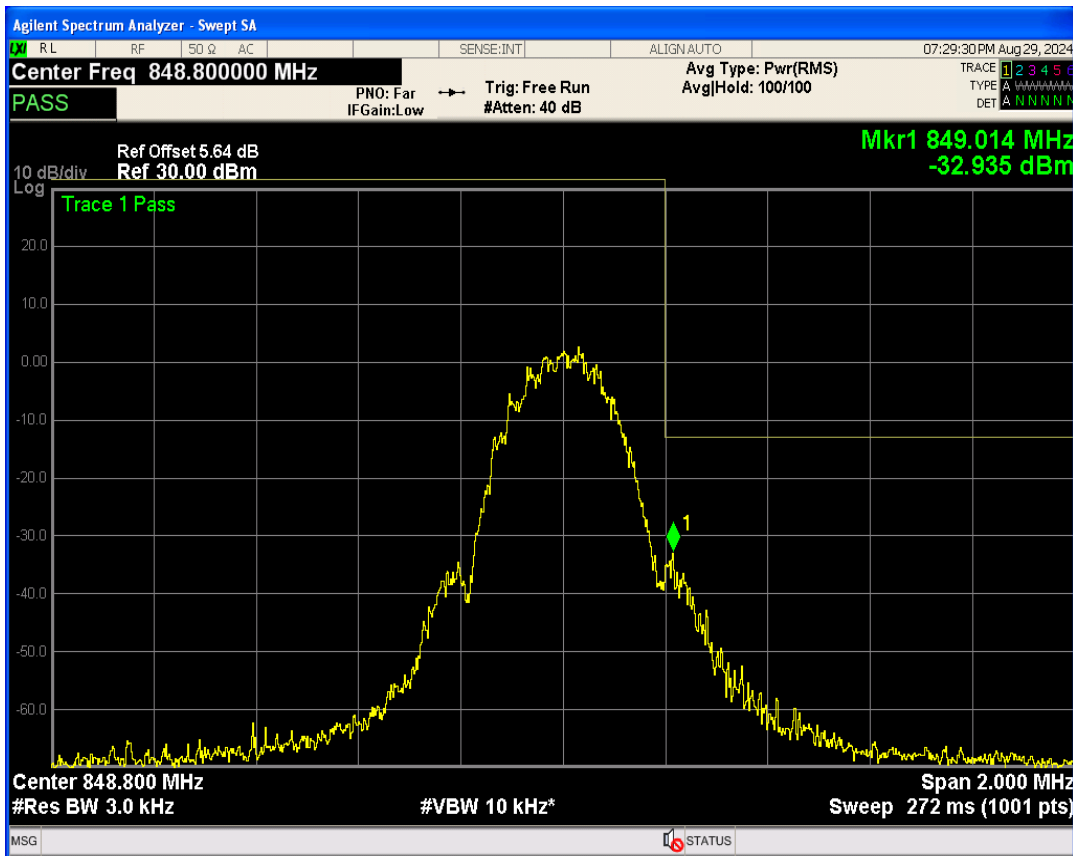
EGPRS1900 Channel=810



EGPRS850 Channel=128



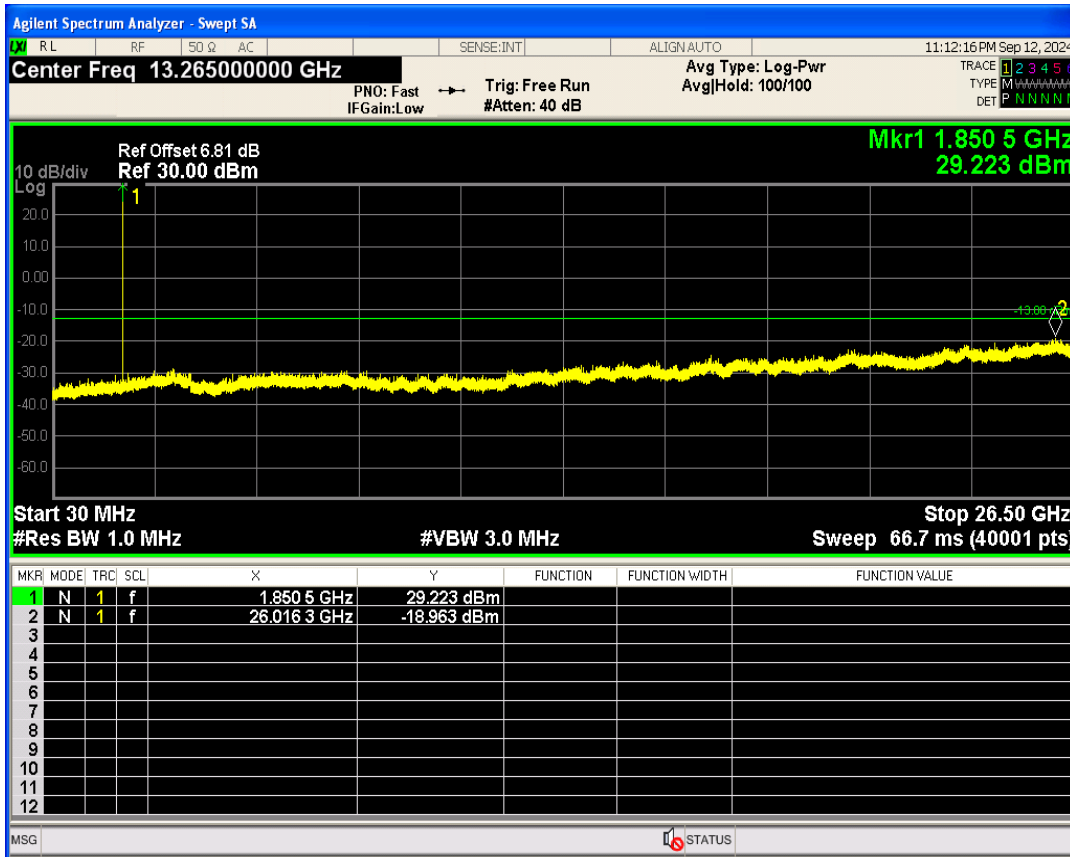
EGPRS850 Channel=251



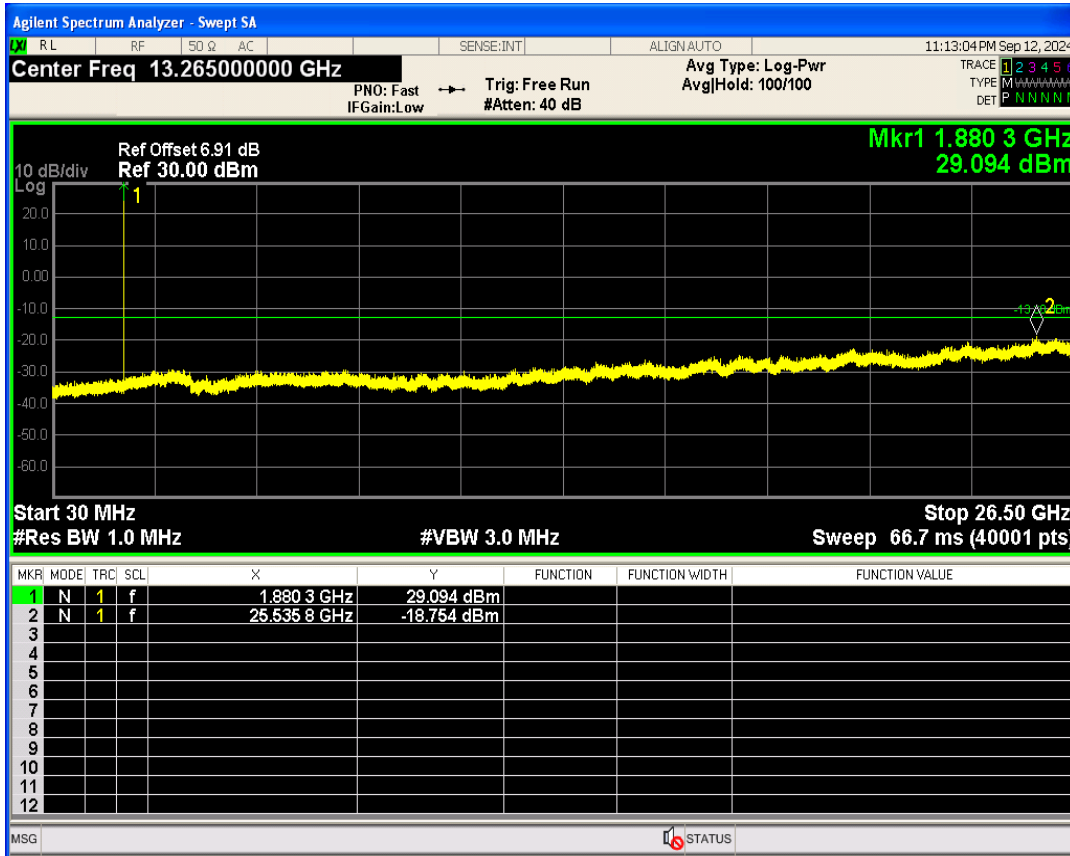
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26016.26	-18.96	-13	PASS
EGPRS1900	661	1880	25535.83	-18.75	-13	PASS
EGPRS1900	810	1909.8	25997.73	-19.12	-13	PASS
EGPRS850	128	824.2	26069.86	-21.19	-13	PASS
EGPRS850	189	836.4	25980.53	-20.45	-13	PASS
EGPRS850	251	848.8	25552.37	-20.00	-13	PASS

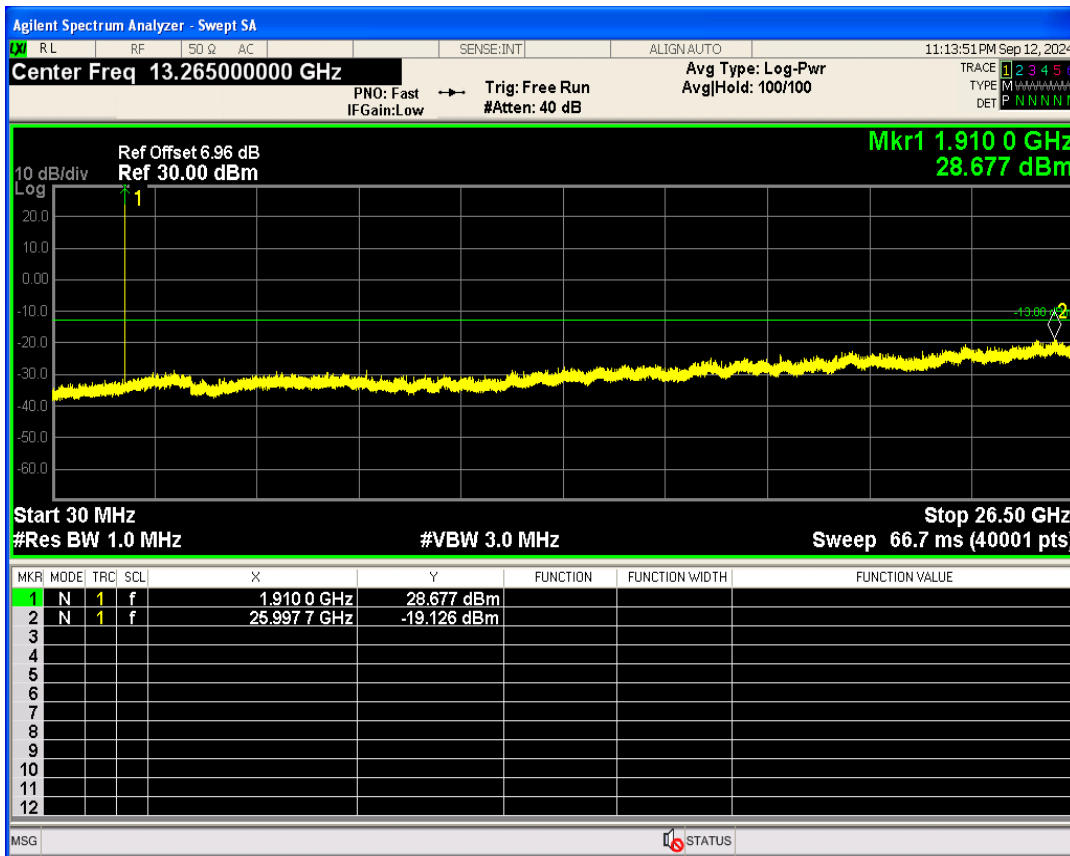
EGPRS1900 Channel=512



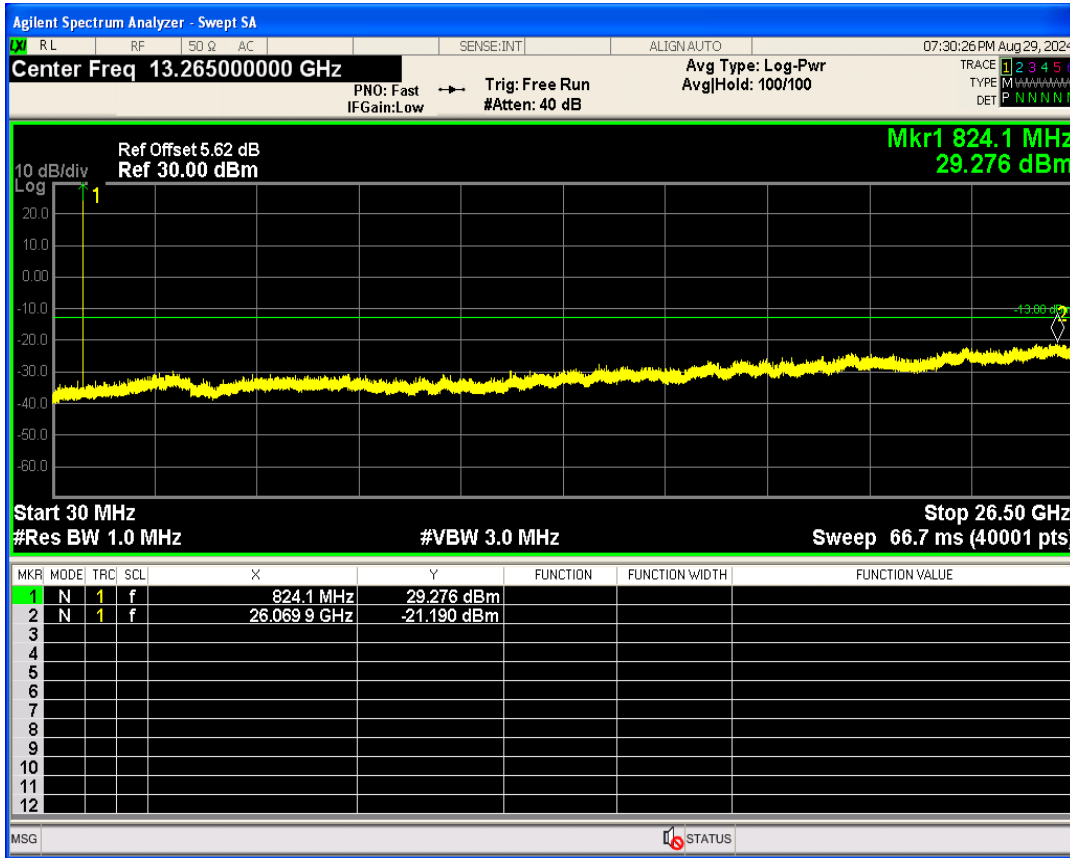
EGPRS1900 Channel=661



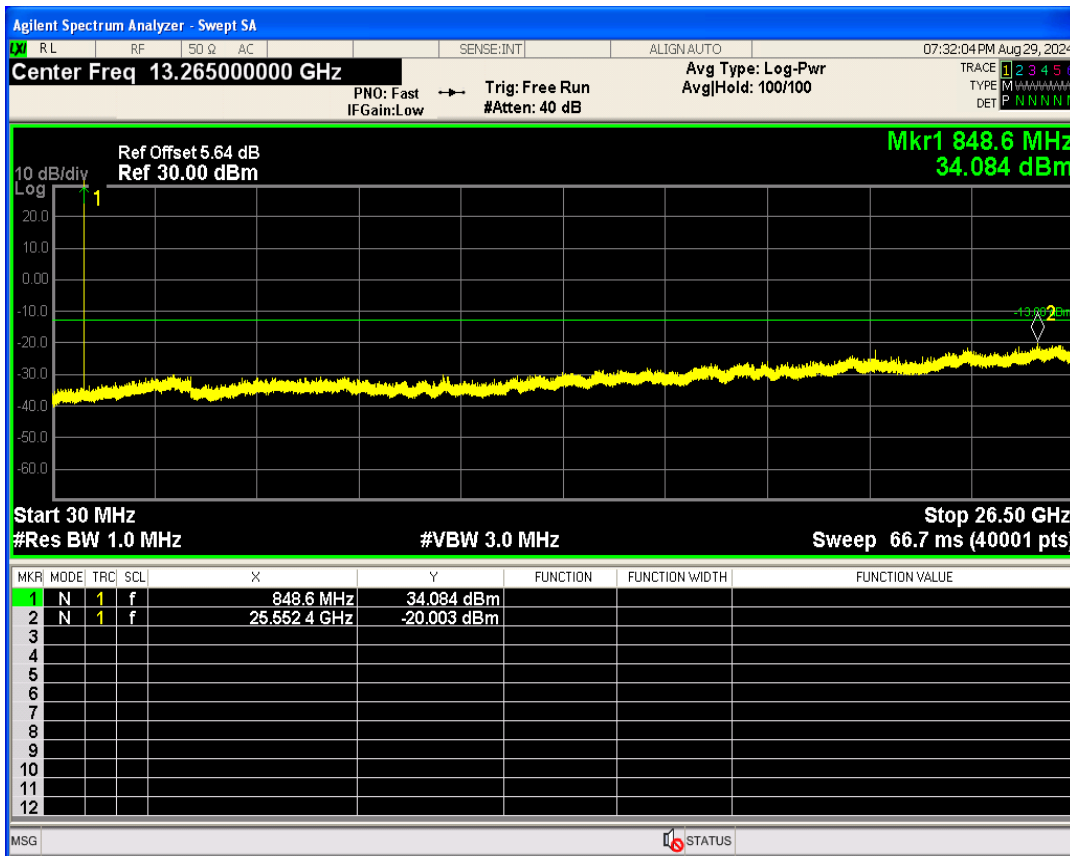
EGPRS1900 Channel=810



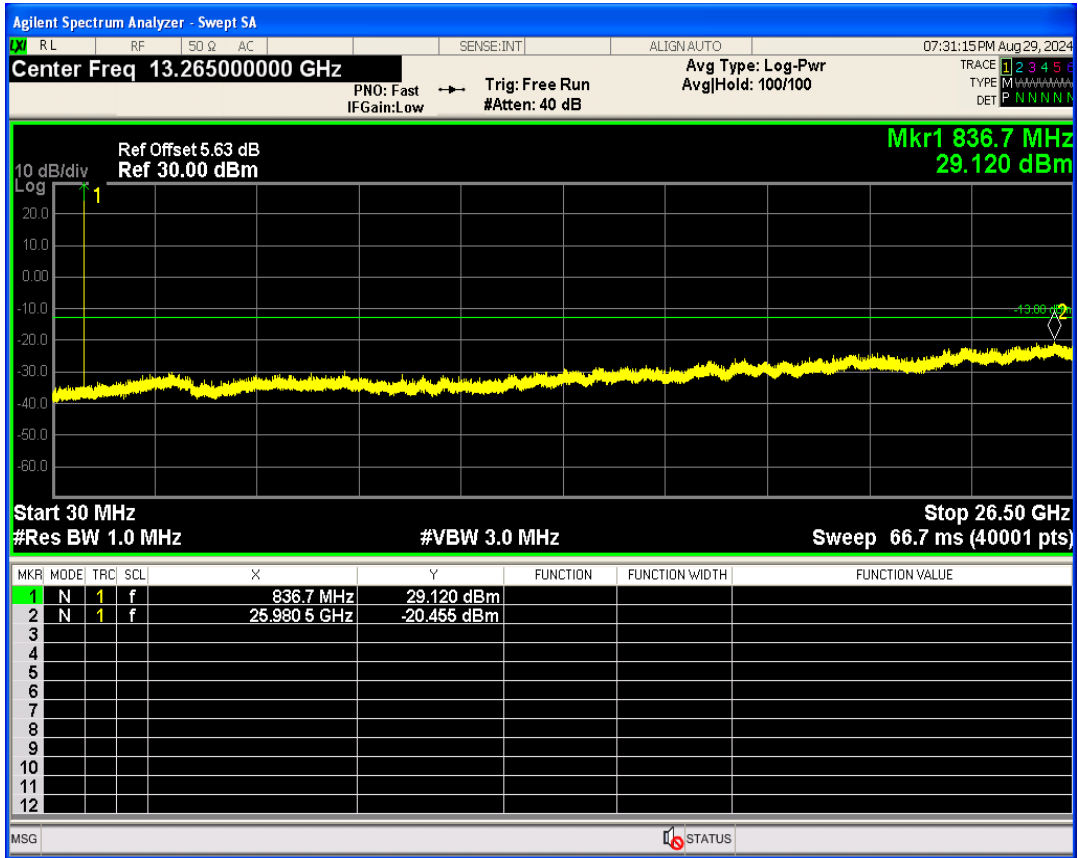
EGPRS850 Channel=128



EGPRS850 Channel=251



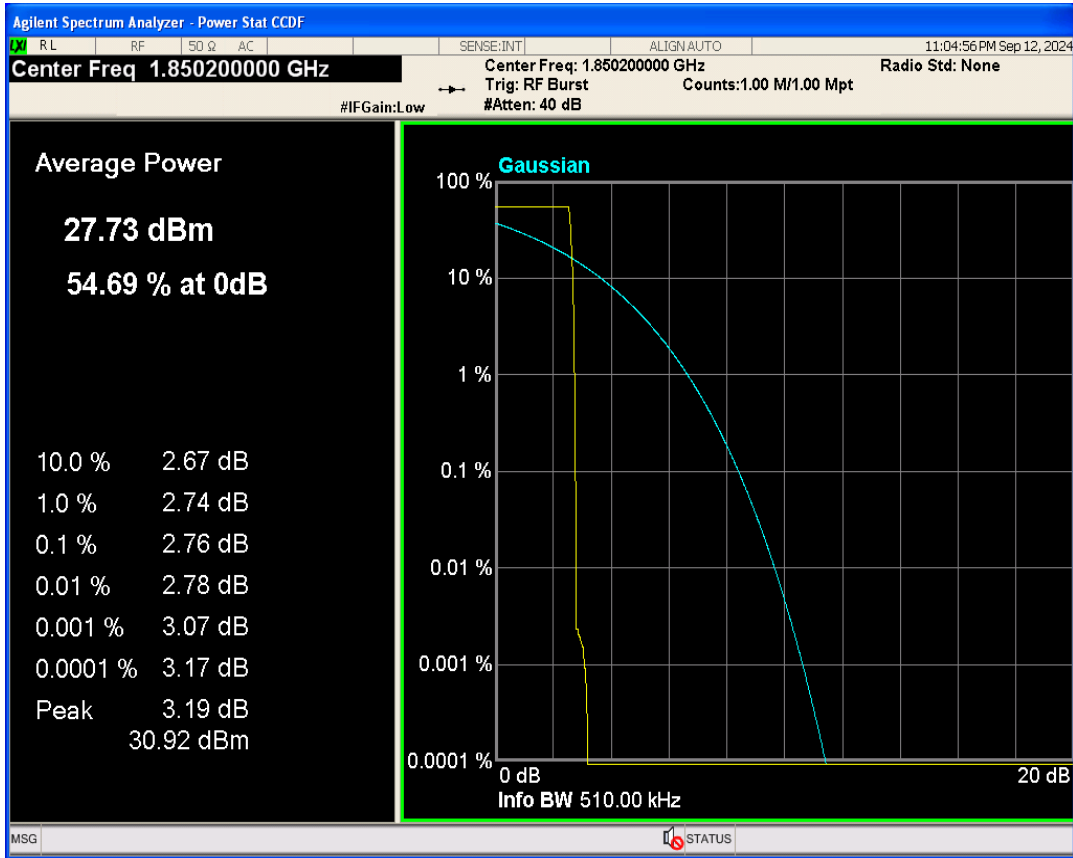
EGPRS850 Channel=189



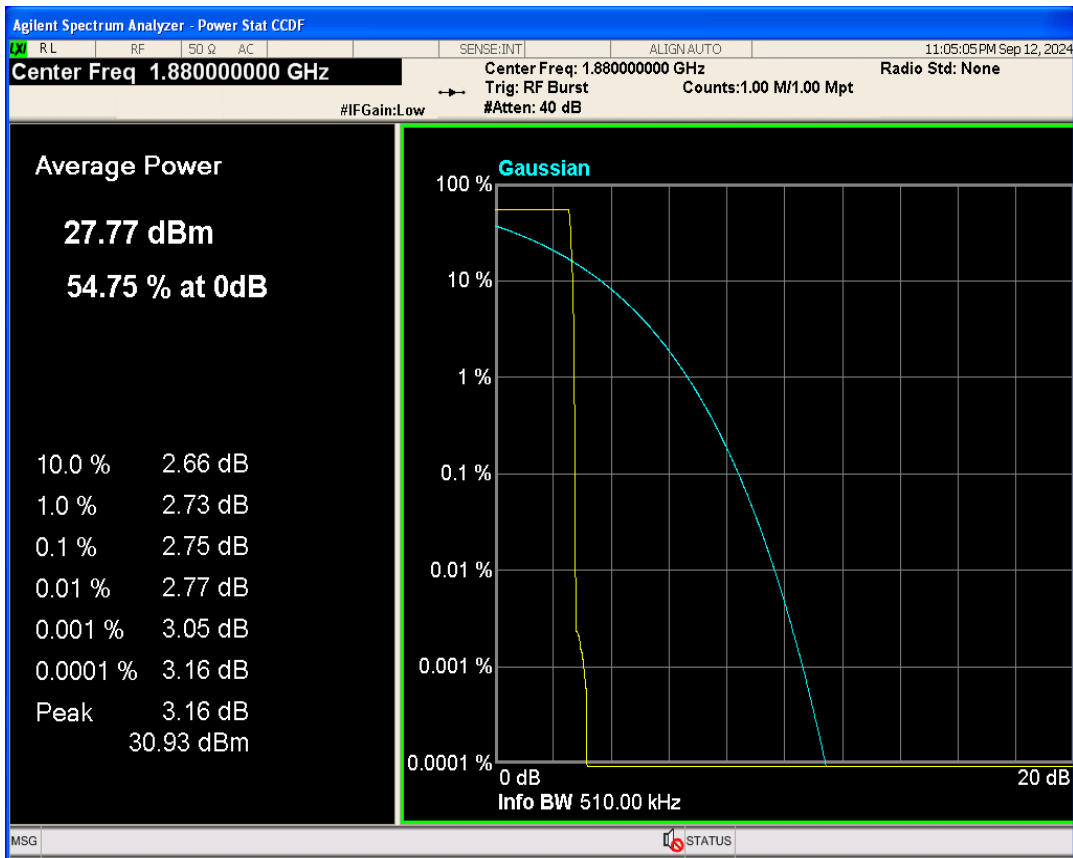
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.76	13	PASS
GPRS1900	661	1880	2.75	13	PASS
GPRS1900	810	1909.8	2.76	13	PASS
GPRS850	128	824.2	2.70	13	PASS
GPRS850	189	836.4	2.68	13	PASS
GPRS850	251	848.8	2.69	13	PASS

GPRS1900 Channel=512

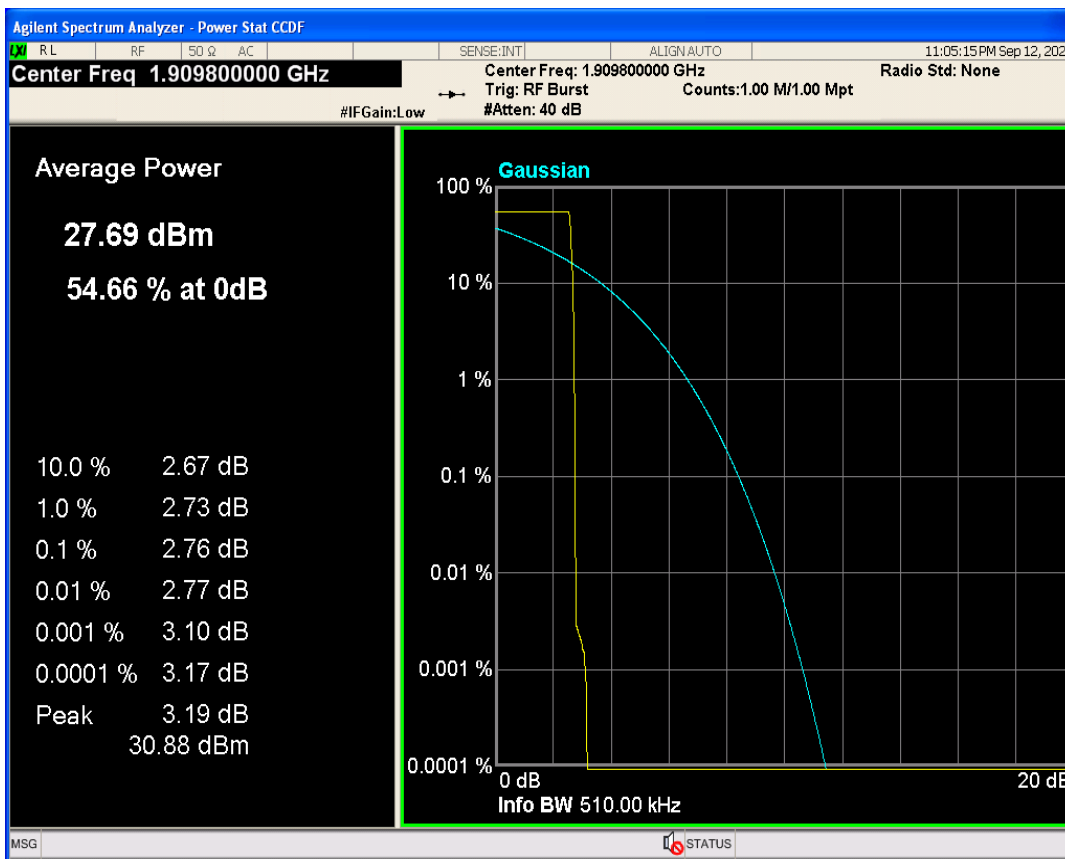


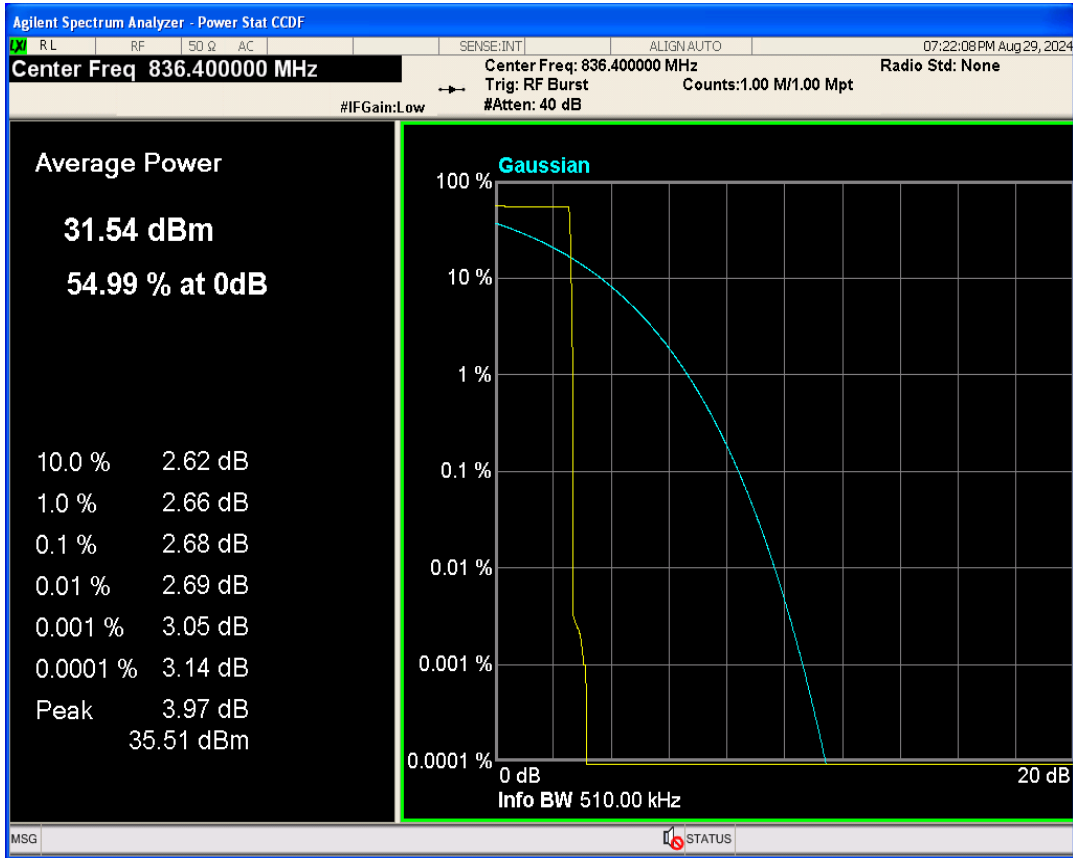
GPRS1900 Channel=661



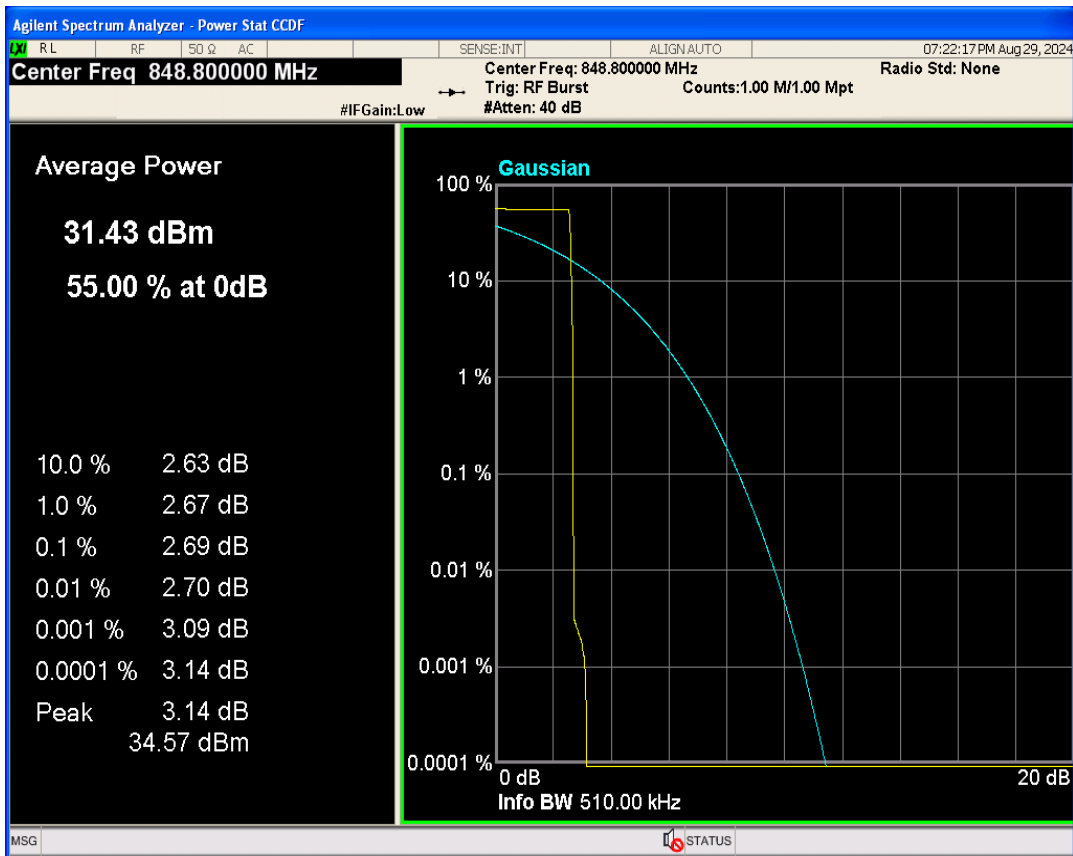
GPRS1900 Channel=810







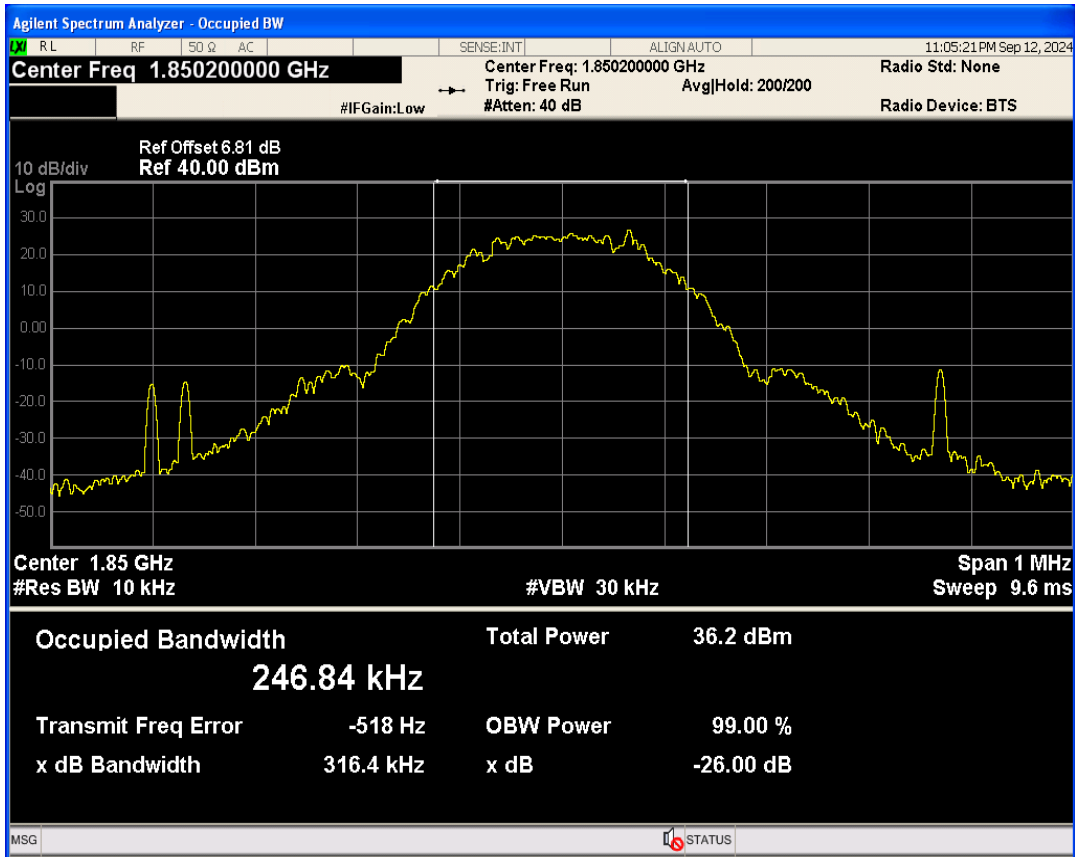
GPRS850 Channel=251



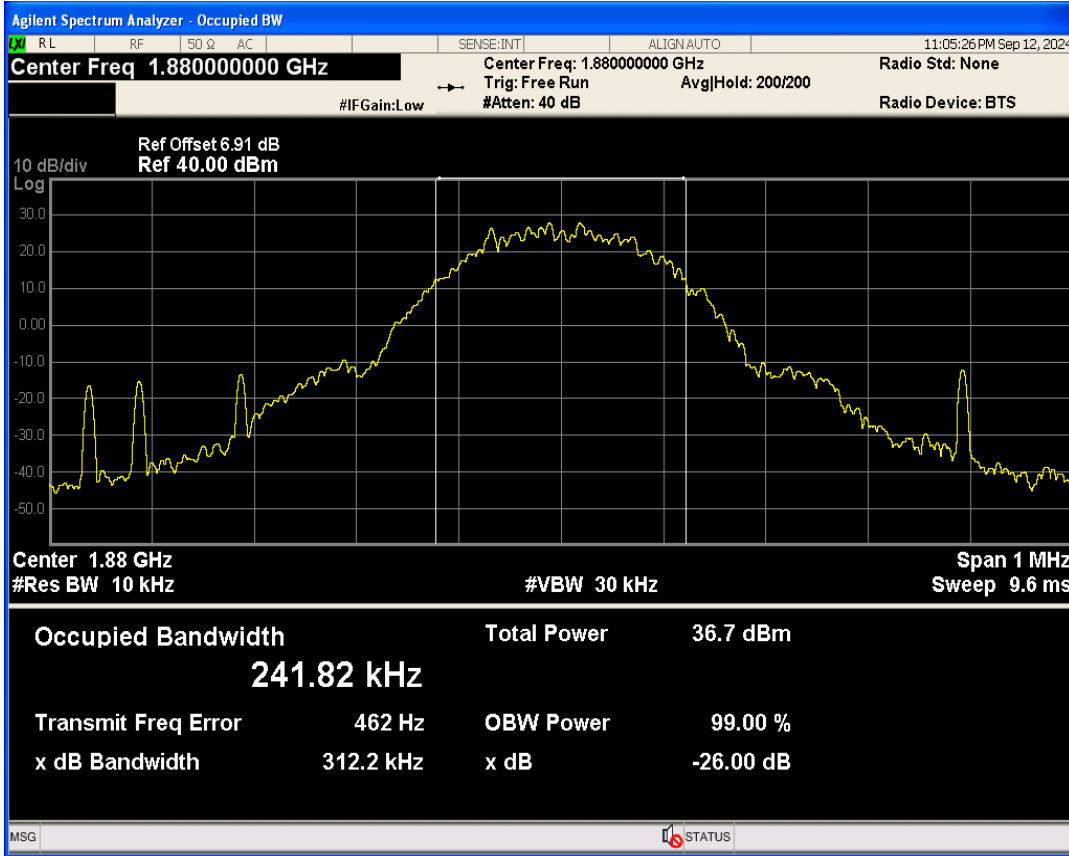
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.836	316.363	PASS
GPRS1900	661	1880	241.817	312.227	PASS
GPRS1900	810	1909.8	246.124	304.923	PASS
GPRS850	128	824.2	241.750	313.974	PASS
GPRS850	189	836.4	239.975	310.550	PASS
GPRS850	251	848.8	242.468	315.237	PASS

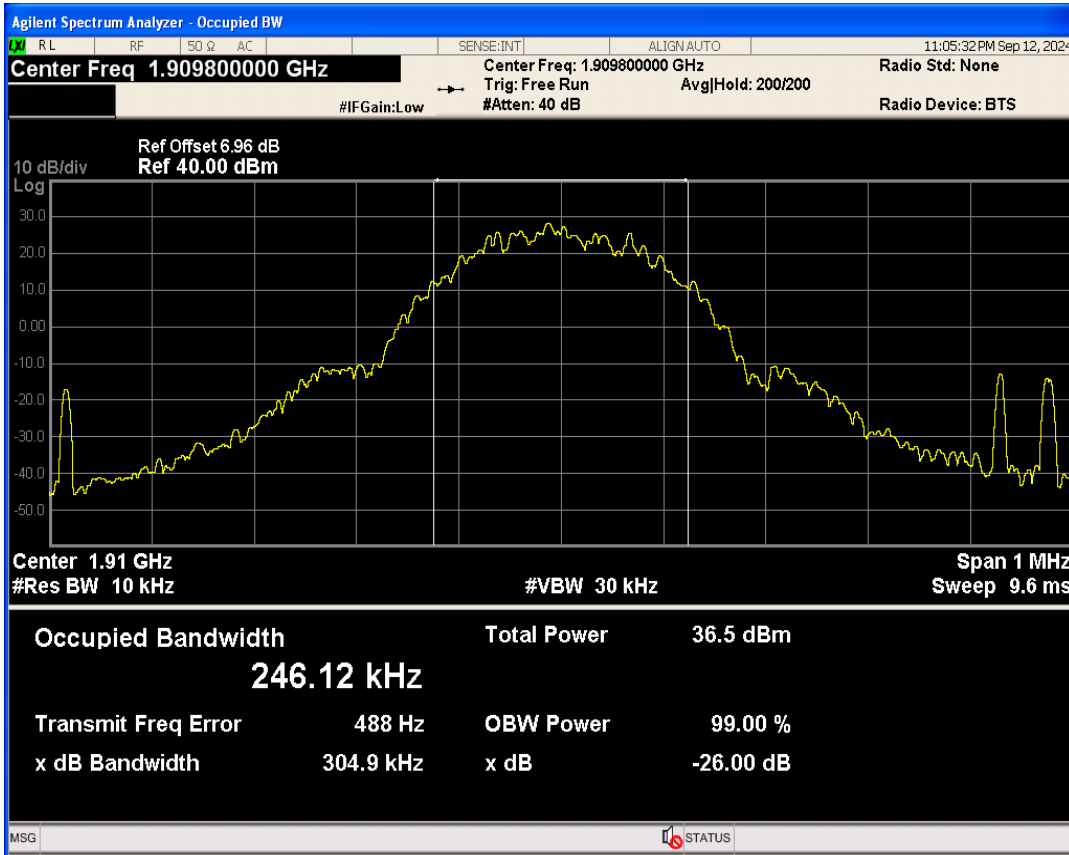
GPRS1900 Channel=512



GPRS1900 Channel=661



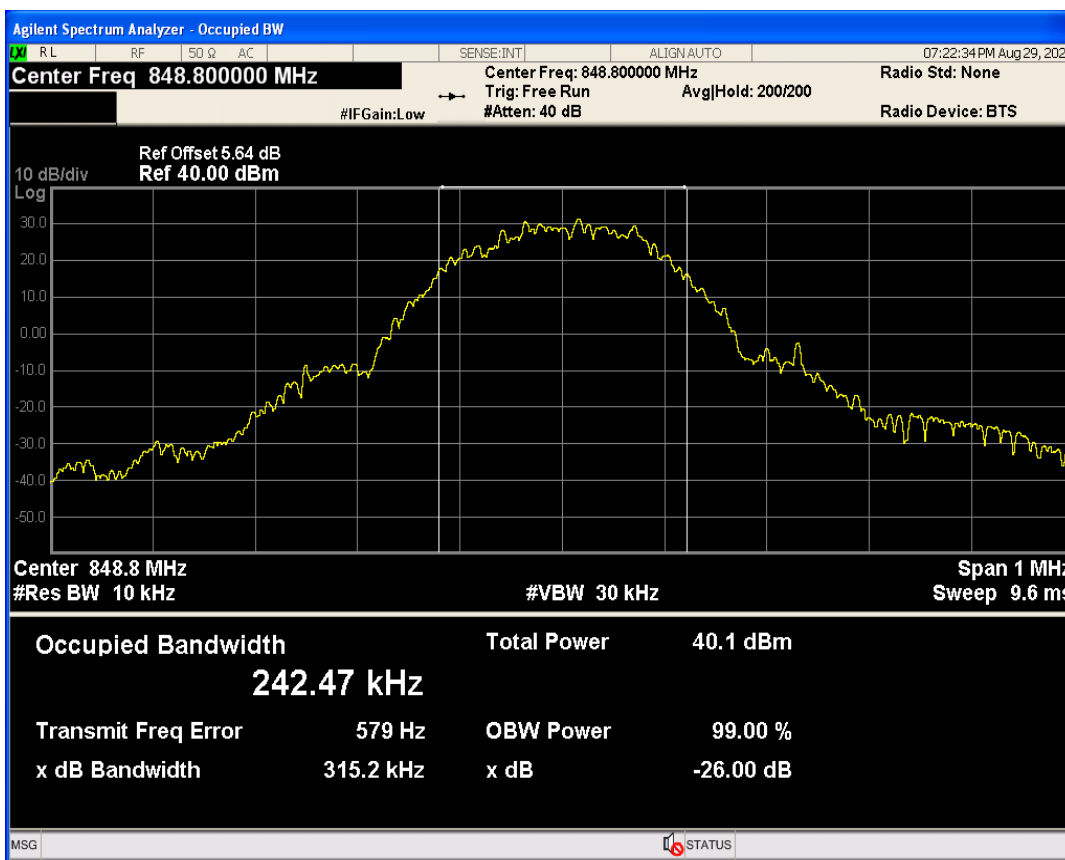
GPRS1900 Channel=810



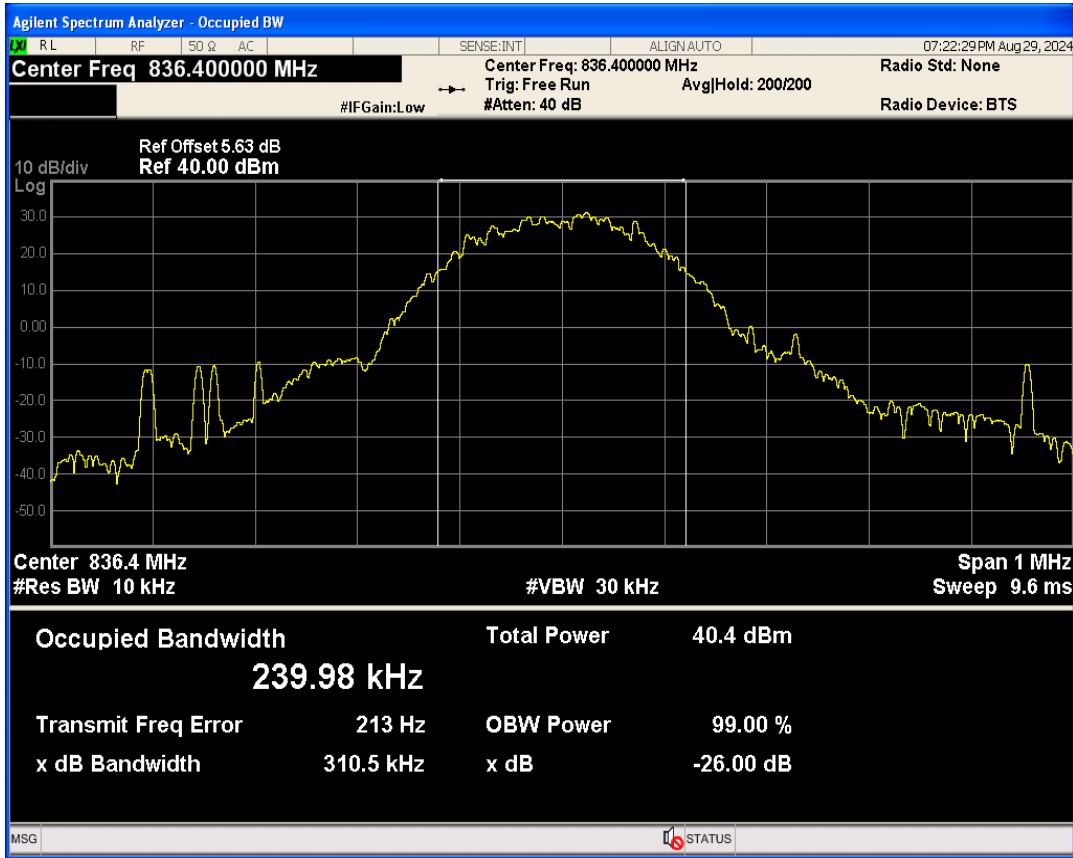
GPRS850 Channel=128



GPRS850 Channel=251



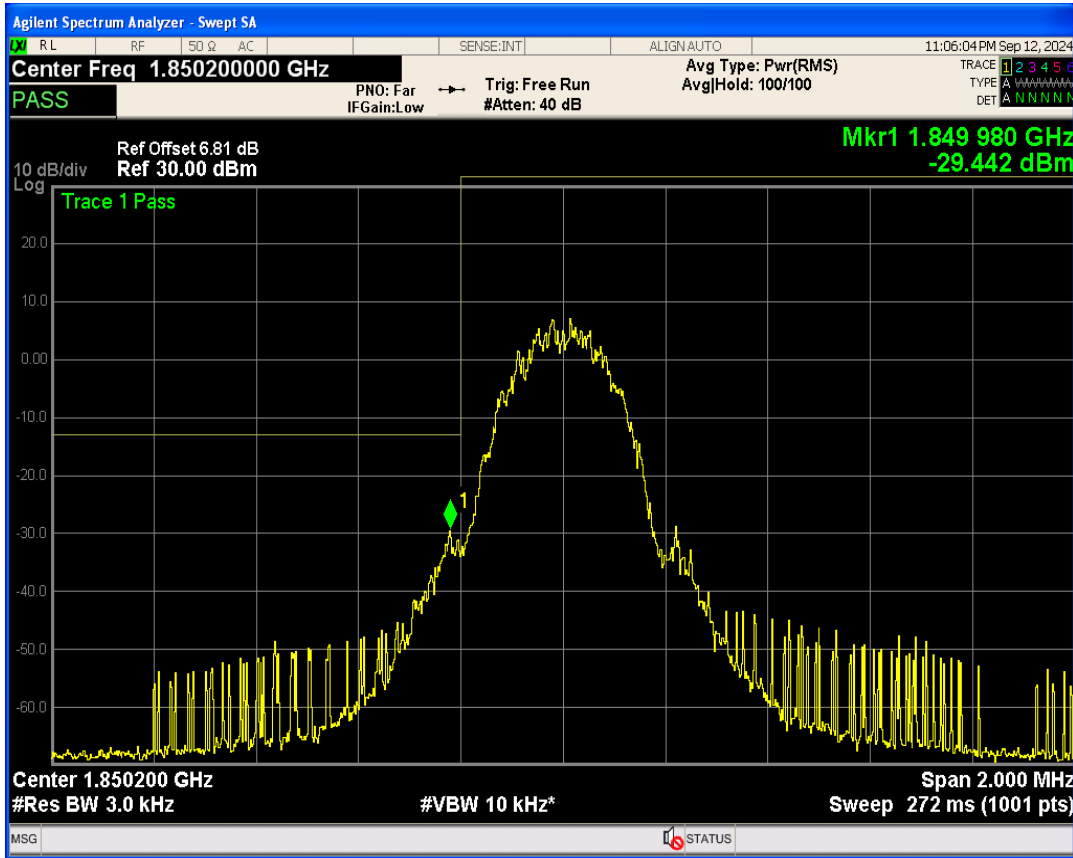
GPRS850 Channel=189



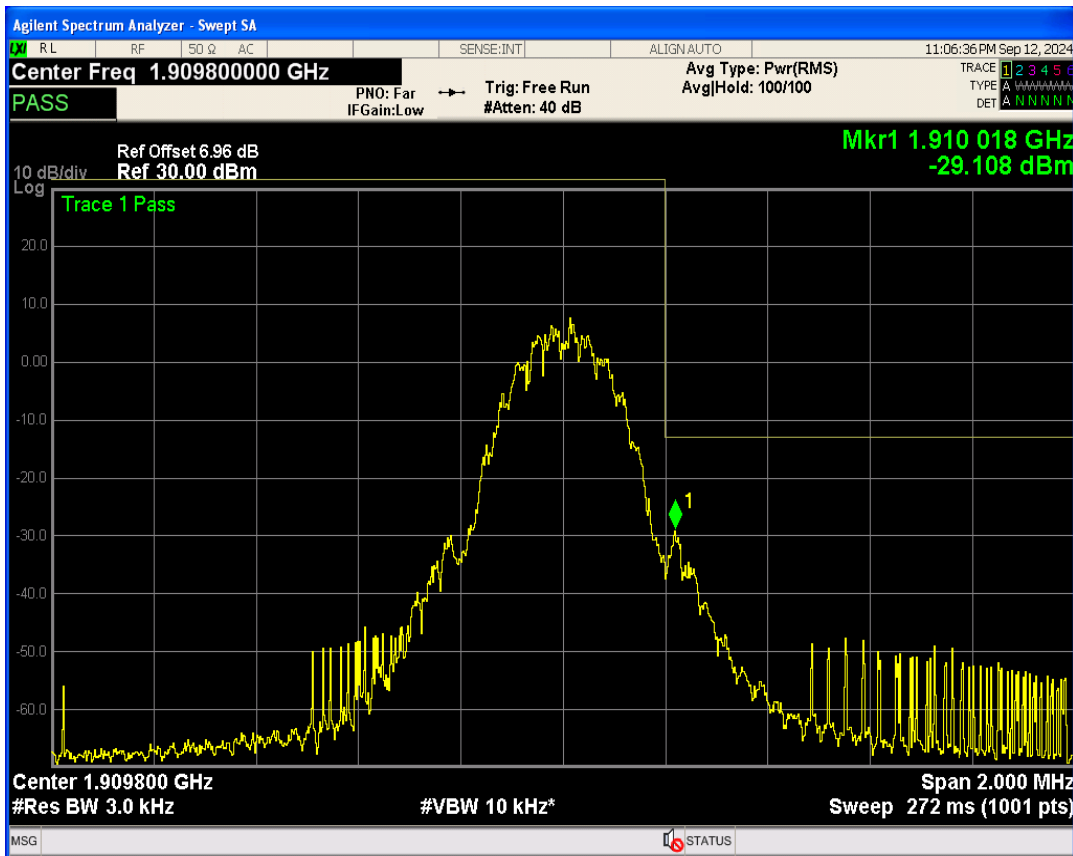
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.44	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.10	-13	PASS
GPRS850	128	824.2	823.98	-25.43	-13	PASS
GPRS850	251	848.8	849.02	-25.76	-13	PASS

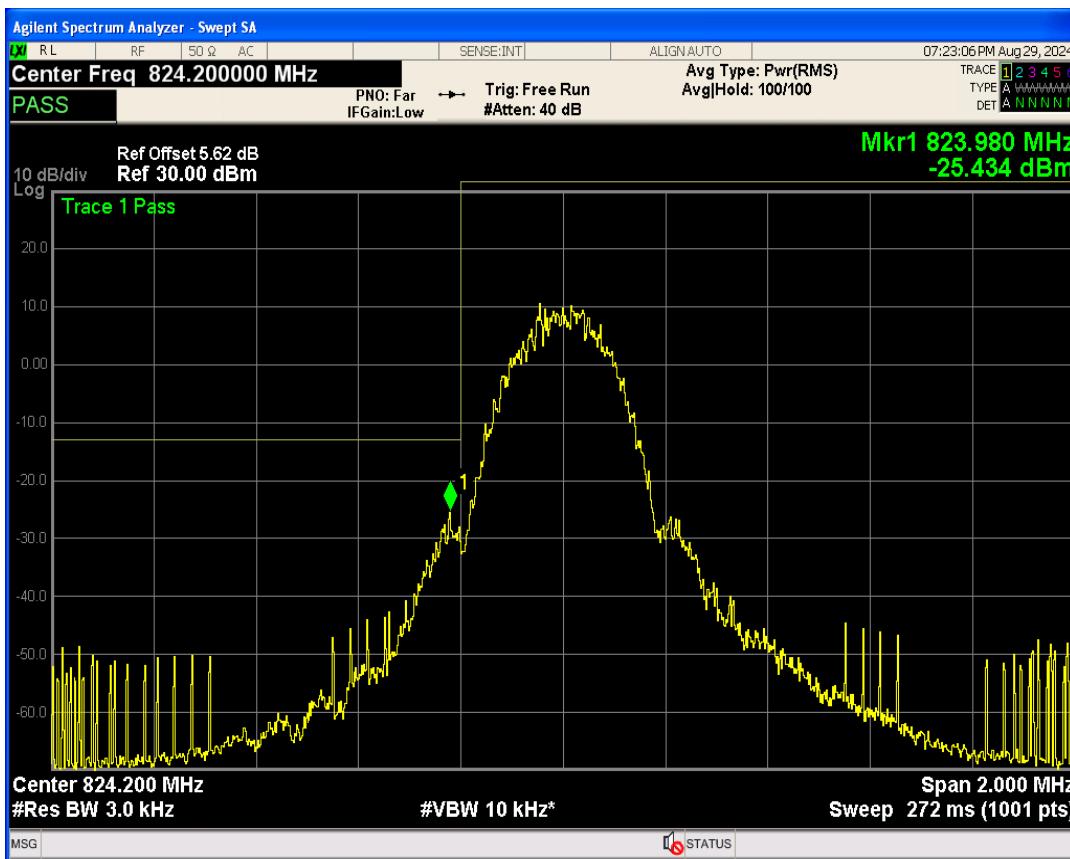
GPRS1900 Channel=512



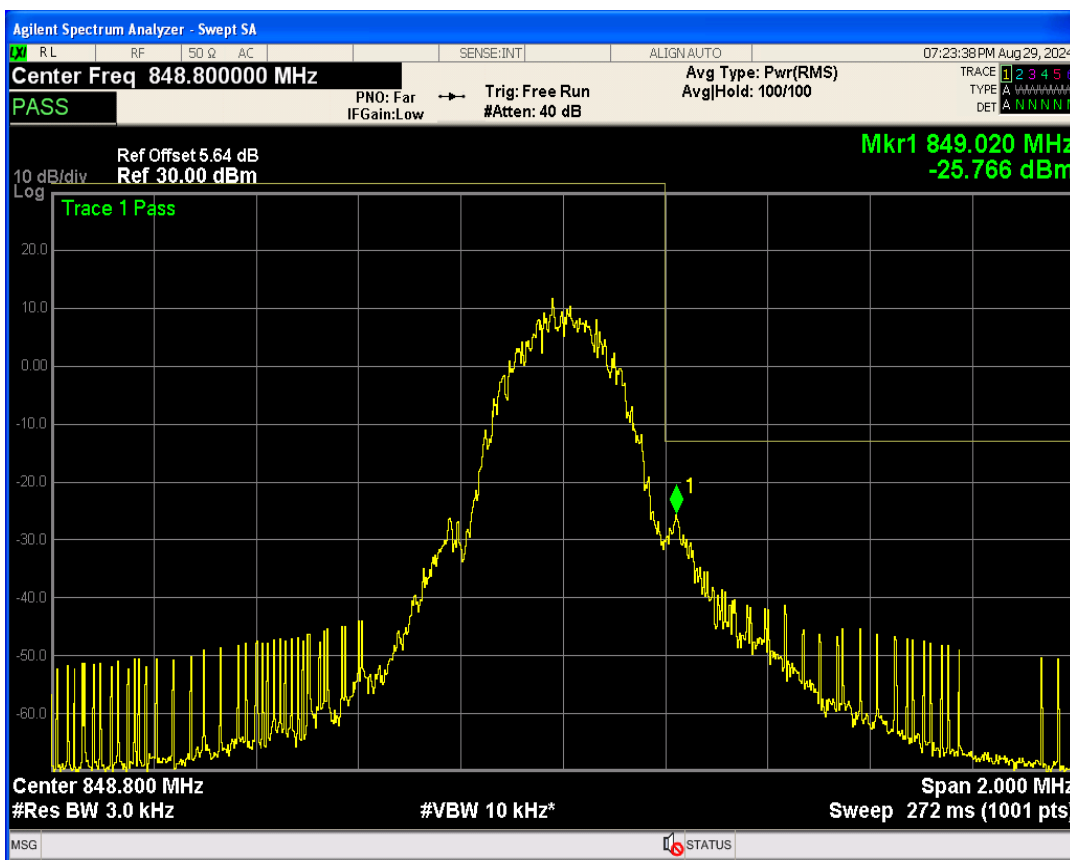
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=251

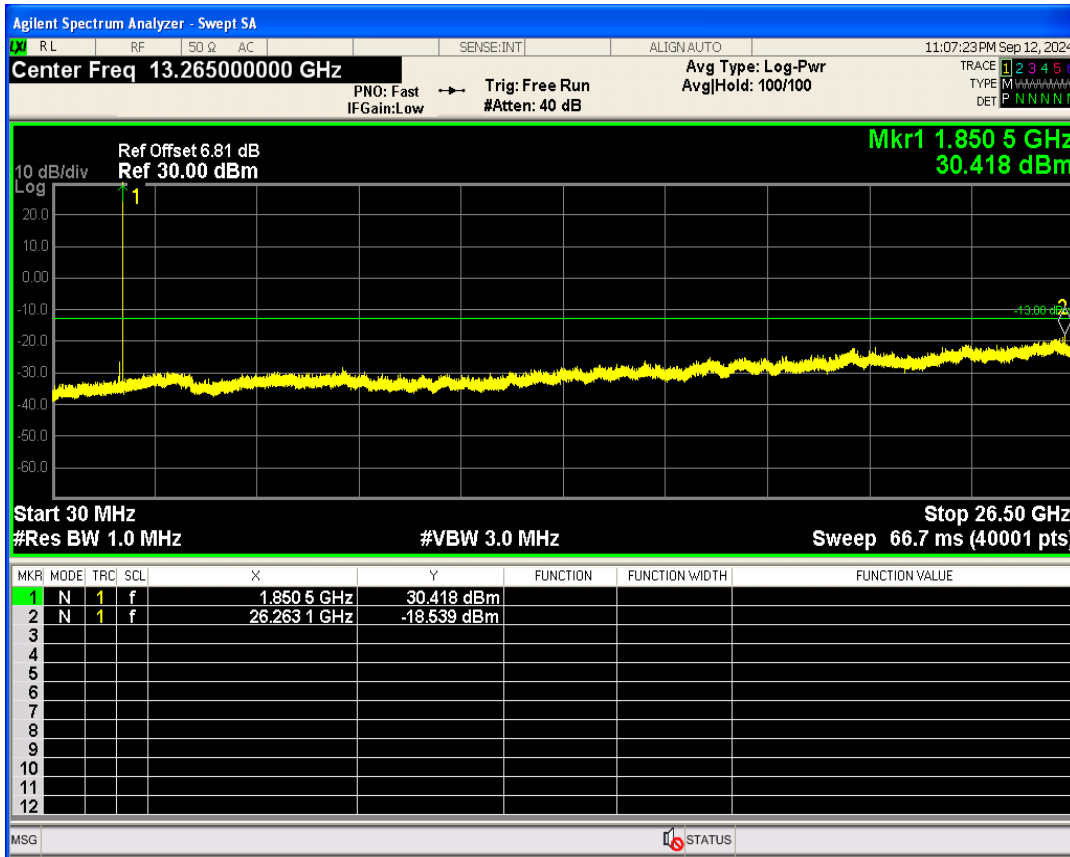


12 Out-of-band emissions

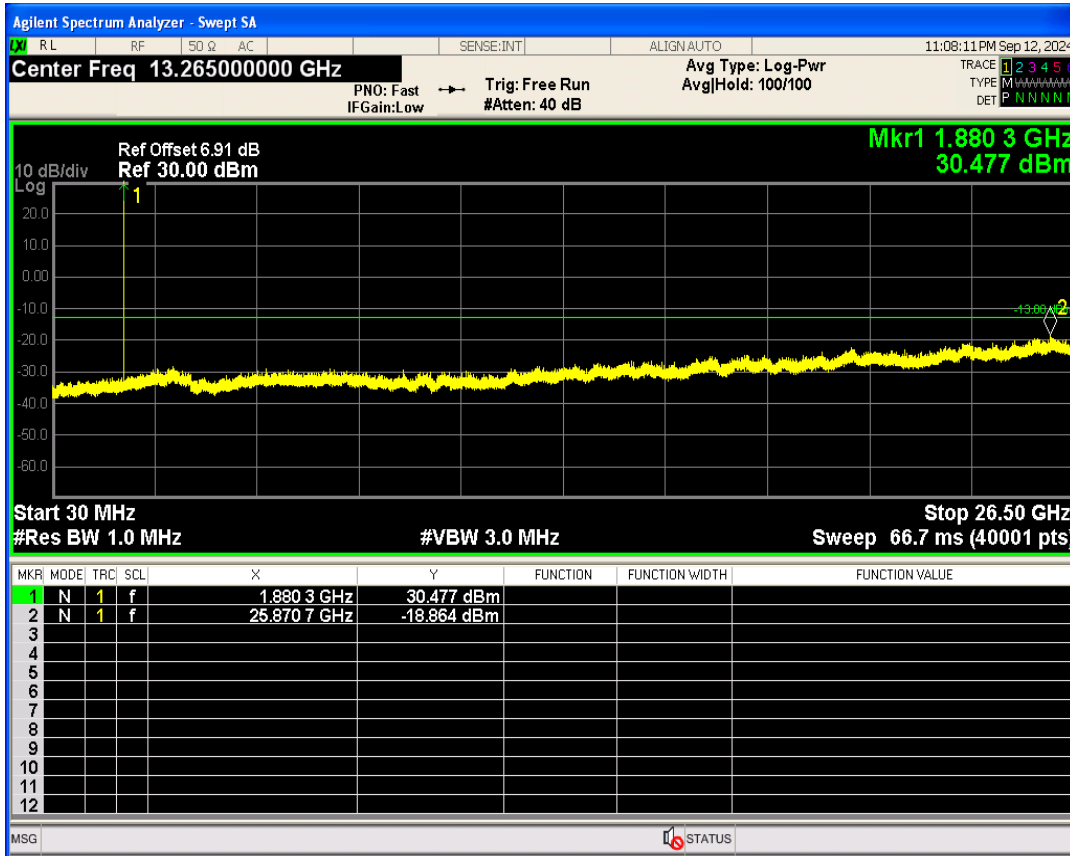


Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26263.09	-18.53	-13	PASS
GPRS1900	661	1880	25870.68	-18.86	-13	PASS
GPRS1900	810	1909.8	26024.86	-19.29	-13	PASS
GPRS850	128	824.2	25964.64	-20.16	-13	PASS
GPRS850	189	836.4	25598.70	-20.76	-13	PASS
GPRS850	251	848.8	25960.67	-20.45	-13	PASS

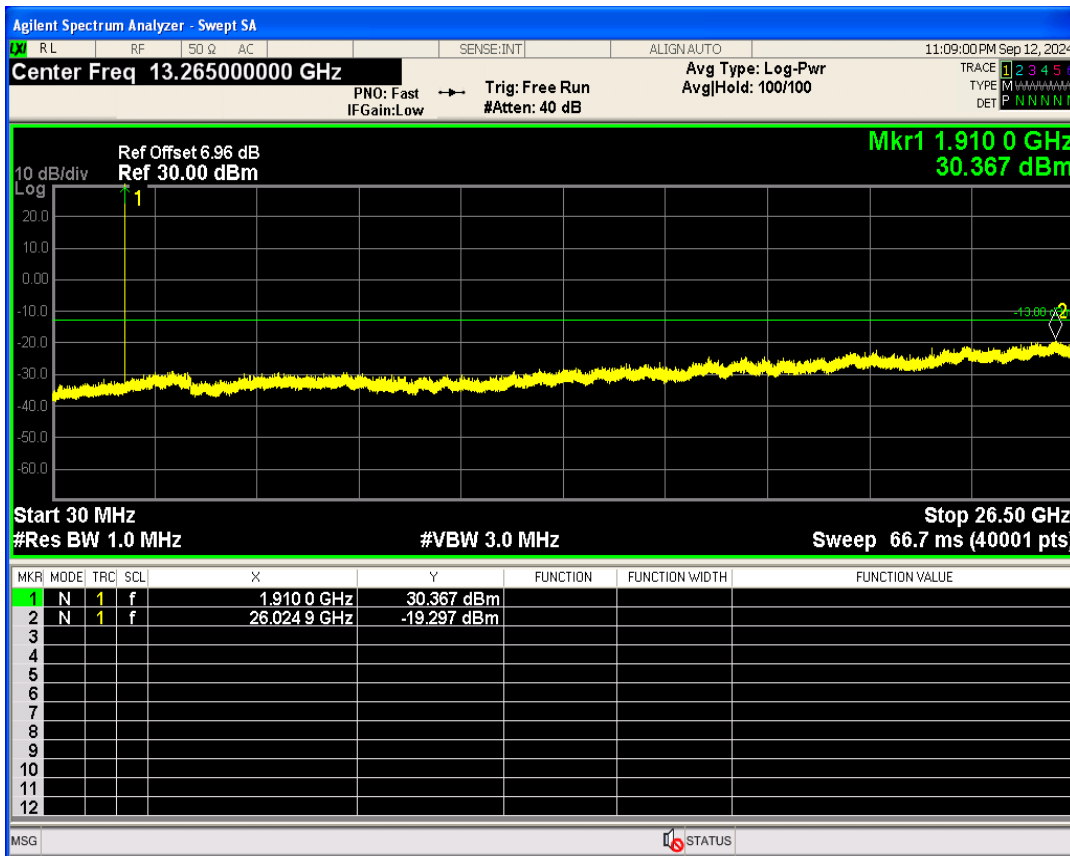
GPRS1900 Channel=512



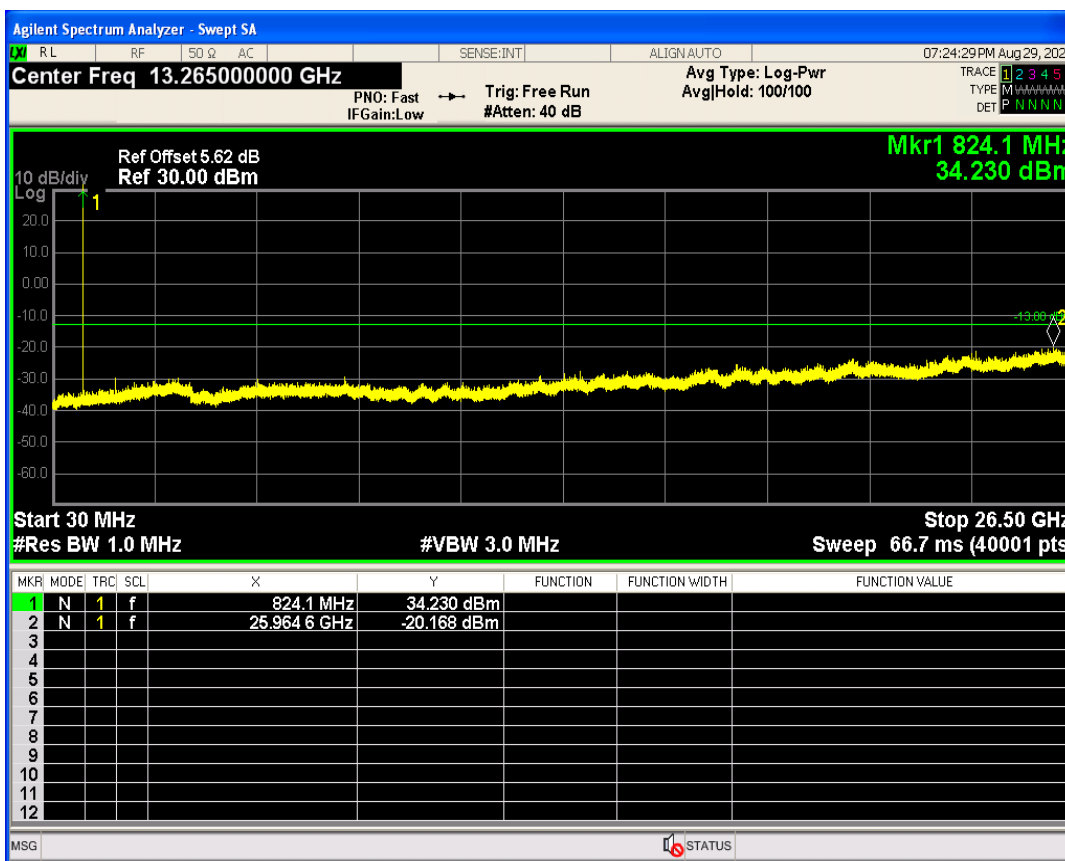
GPRS1900 Channel=661



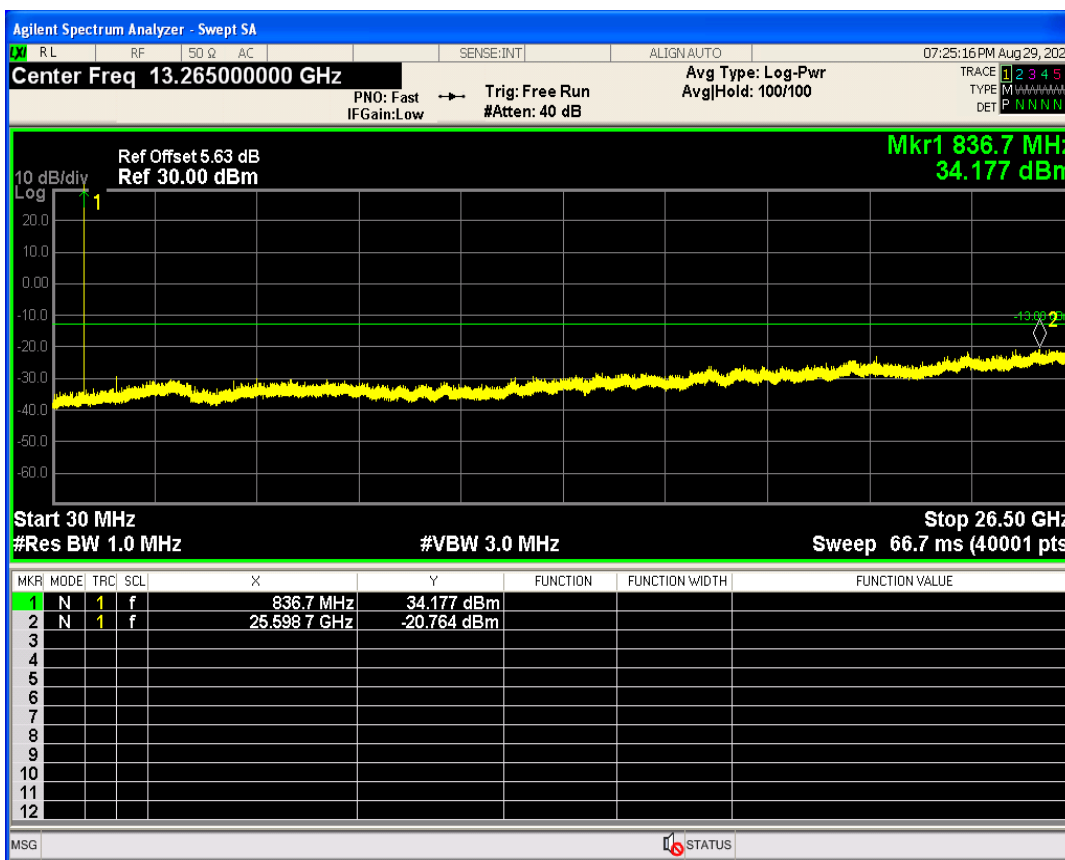
GPRS1900 Channel=810



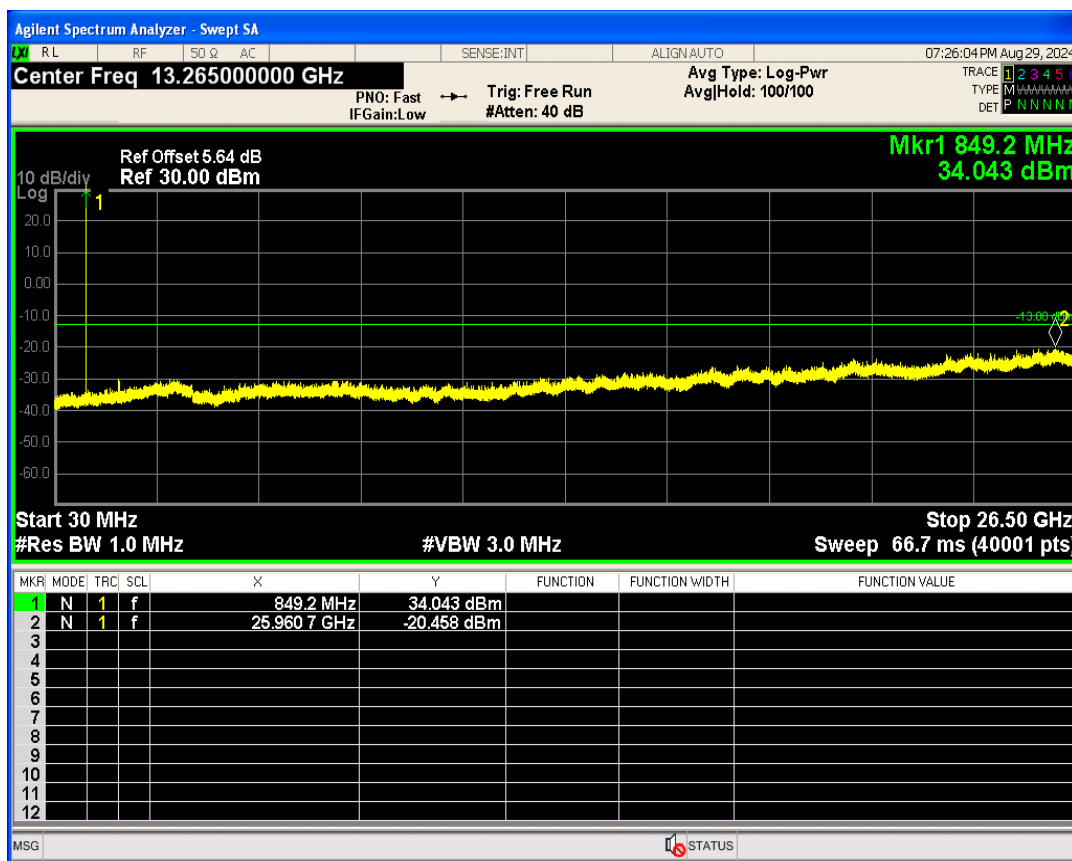
GPRS850 Channel=128



GPRS850 Channel=189



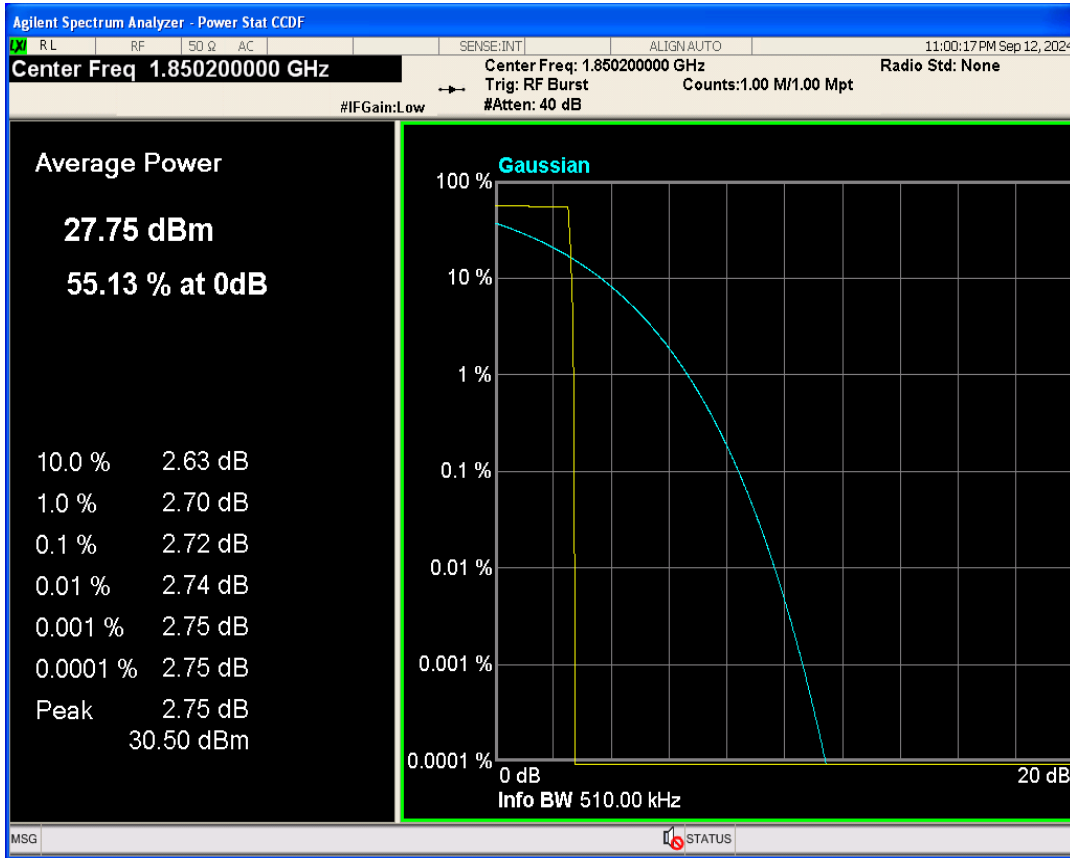
GPRS850 Channel=251



### 03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.72	13	PASS
GSM1900	661	1880	2.71	13	PASS
GSM1900	810	1909.8	2.76	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.64	13	PASS
GSM850	251	848.8	2.65	13	PASS

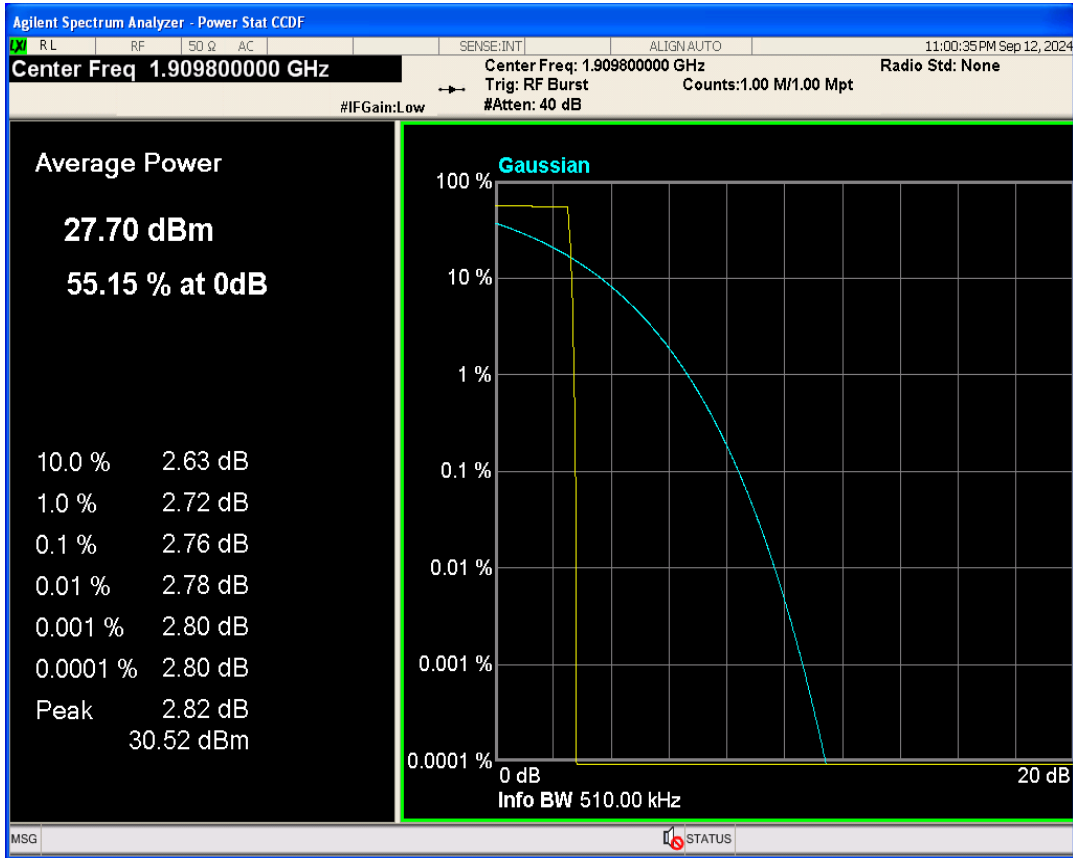
GSM1900 Channel=512



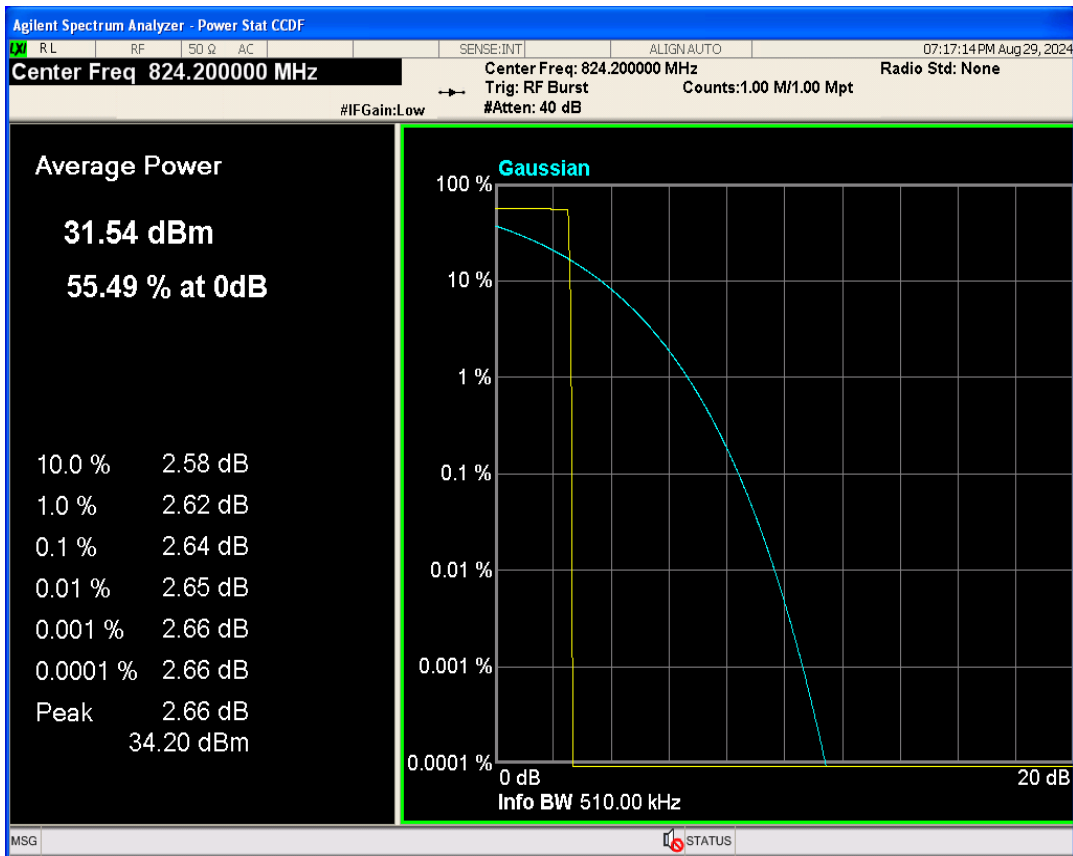
GSM1900 Channel=661



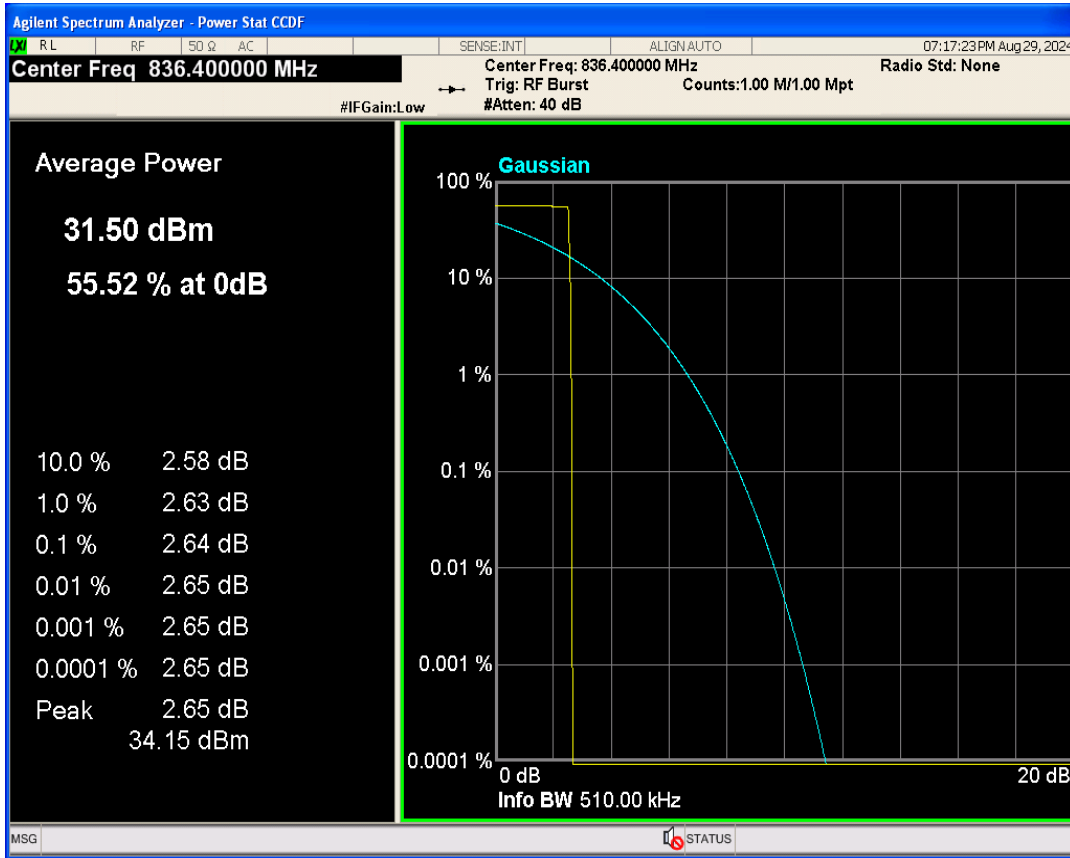
GSM1900 Channel=810



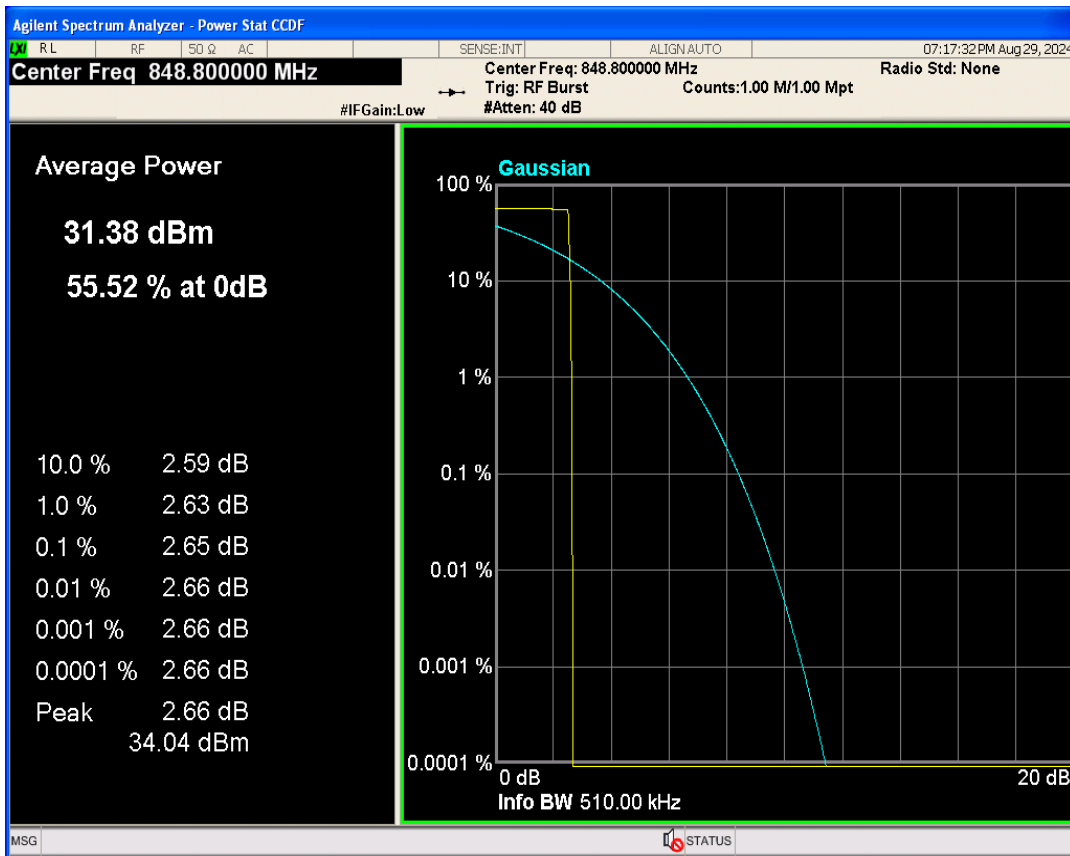
GSM850 Channel=128



GSM850 Channel=189



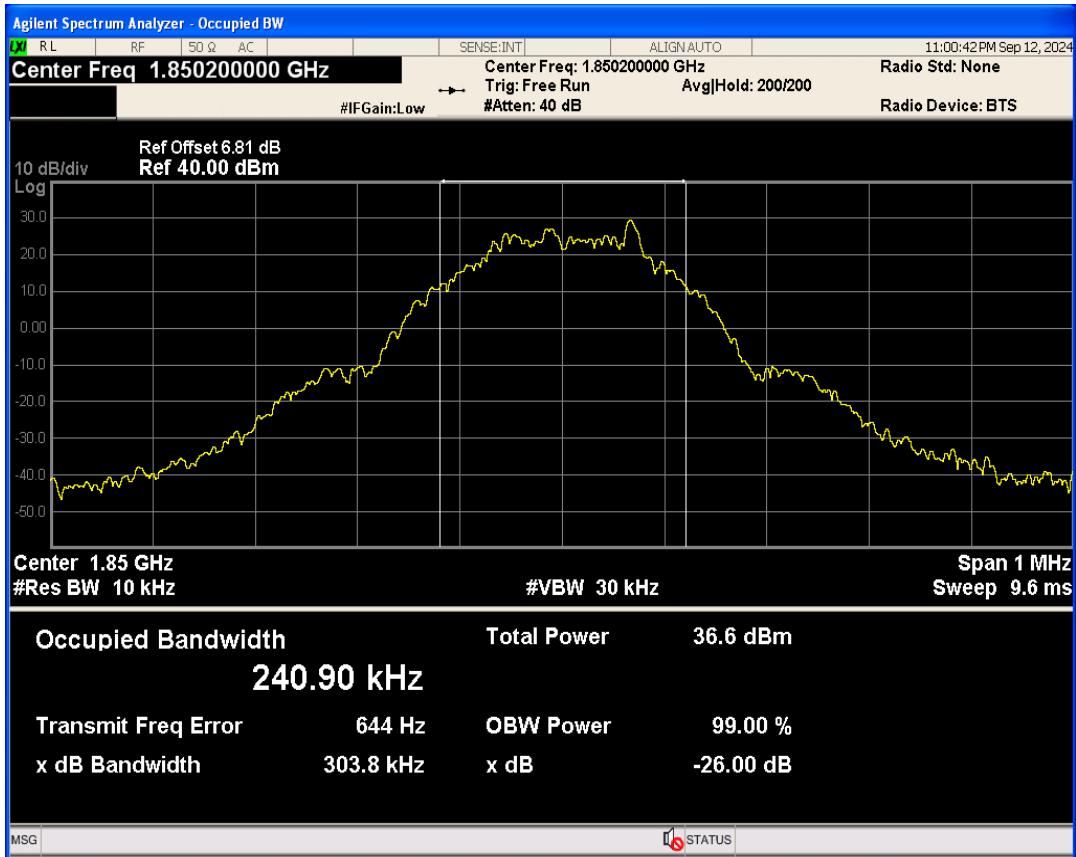
GSM850 Channel=251



04 Occupied bandwidth

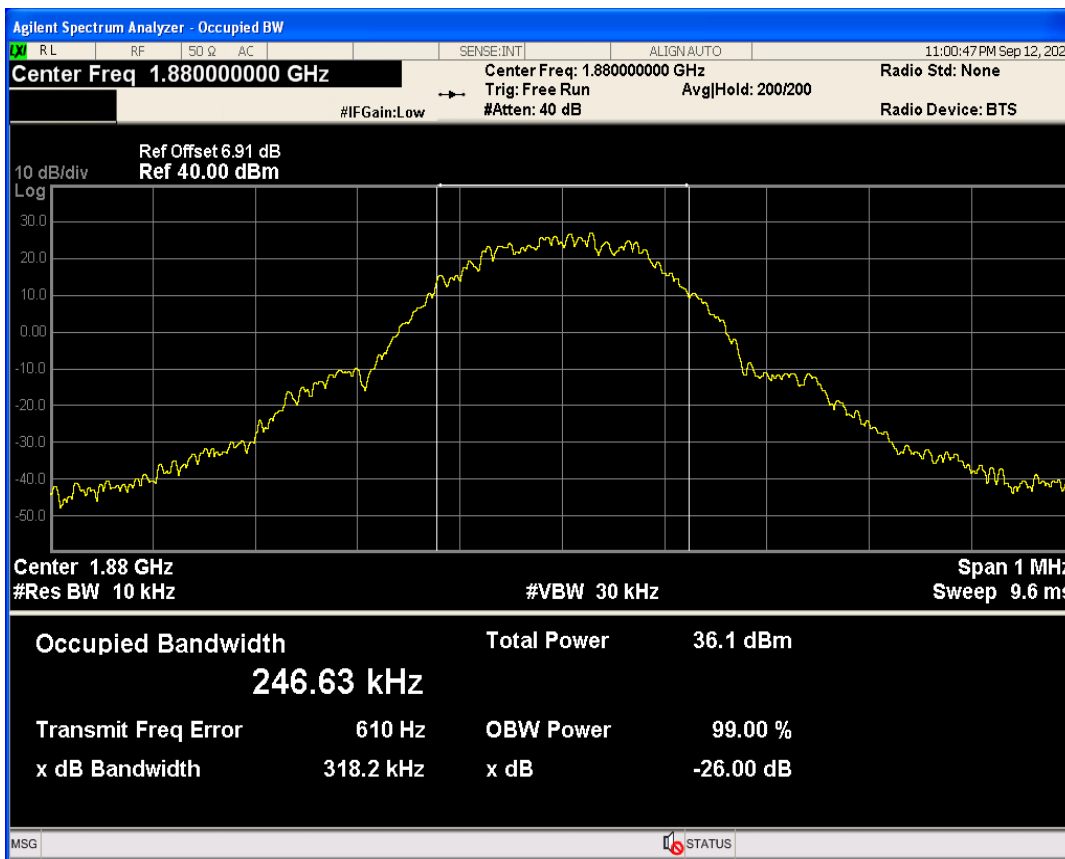
Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	240.900	303.805	PASS
GSM1900	661	1880	246.630	318.220	PASS
GSM1900	810	1909.8	242.004	309.950	PASS
GSM850	128	824.2	245.293	310.132	PASS
GSM850	189	836.4	243.257	318.892	PASS
GSM850	251	848.8	244.429	313.557	PASS

GSM1900 Channel=512

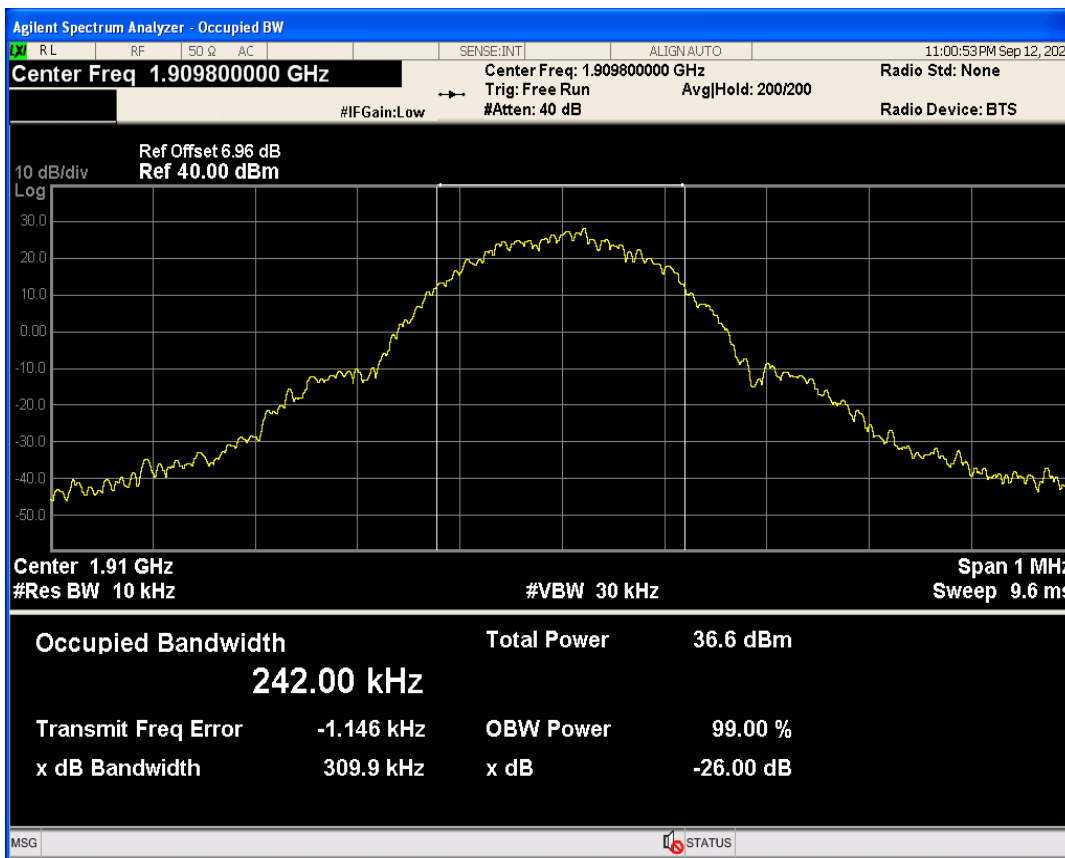


GSM1900 Channel=661

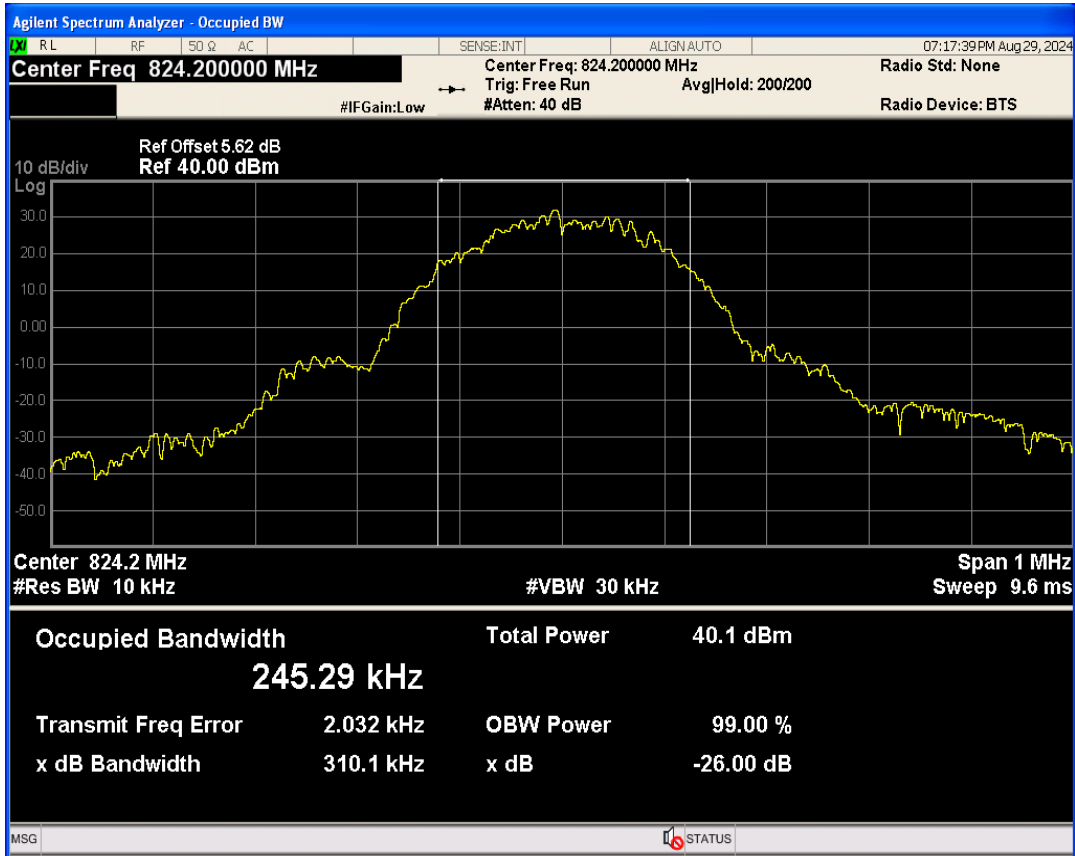




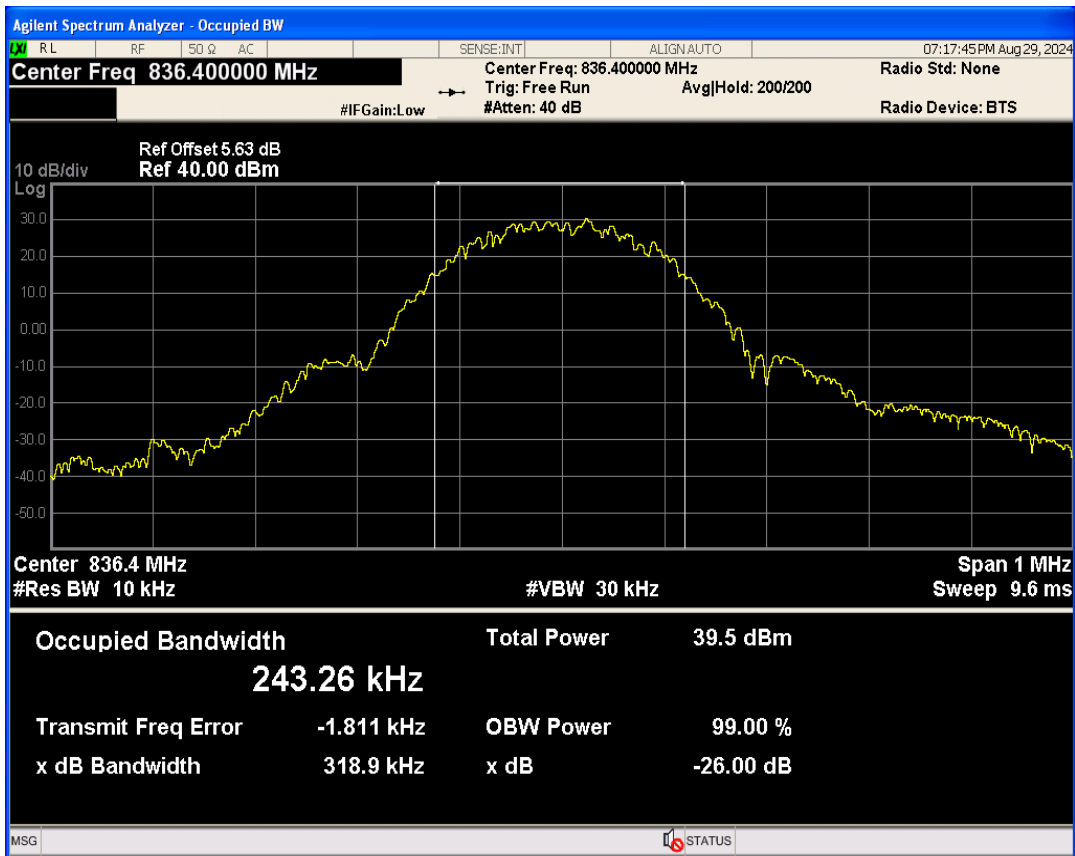
GSM1900 Channel=810



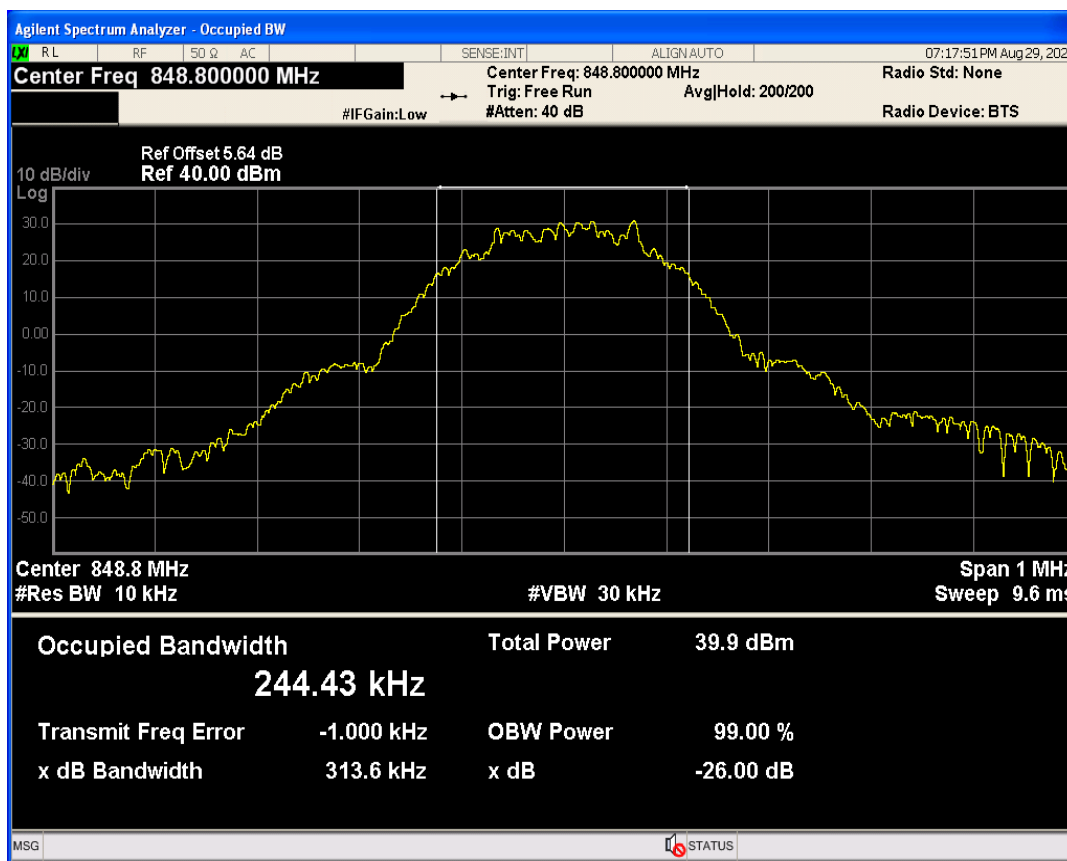
GSM850 Channel=128



GSM850 Channel=189



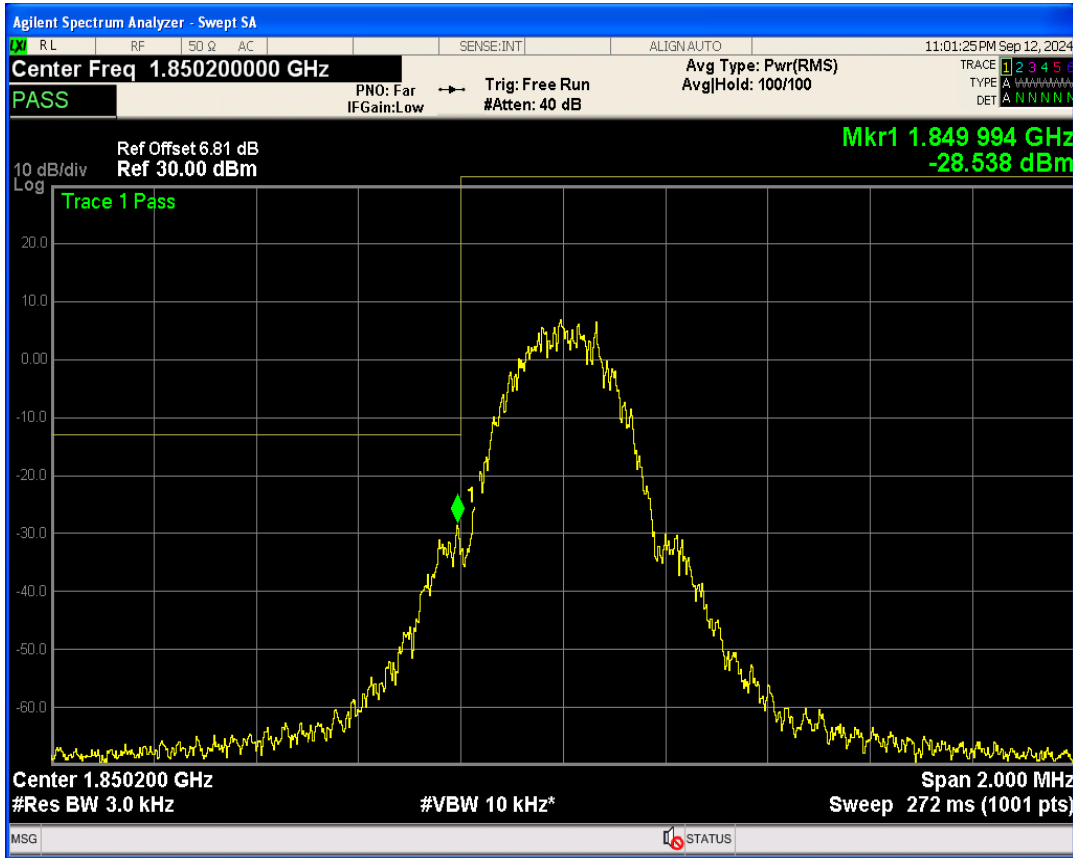
GSM850 Channel=251



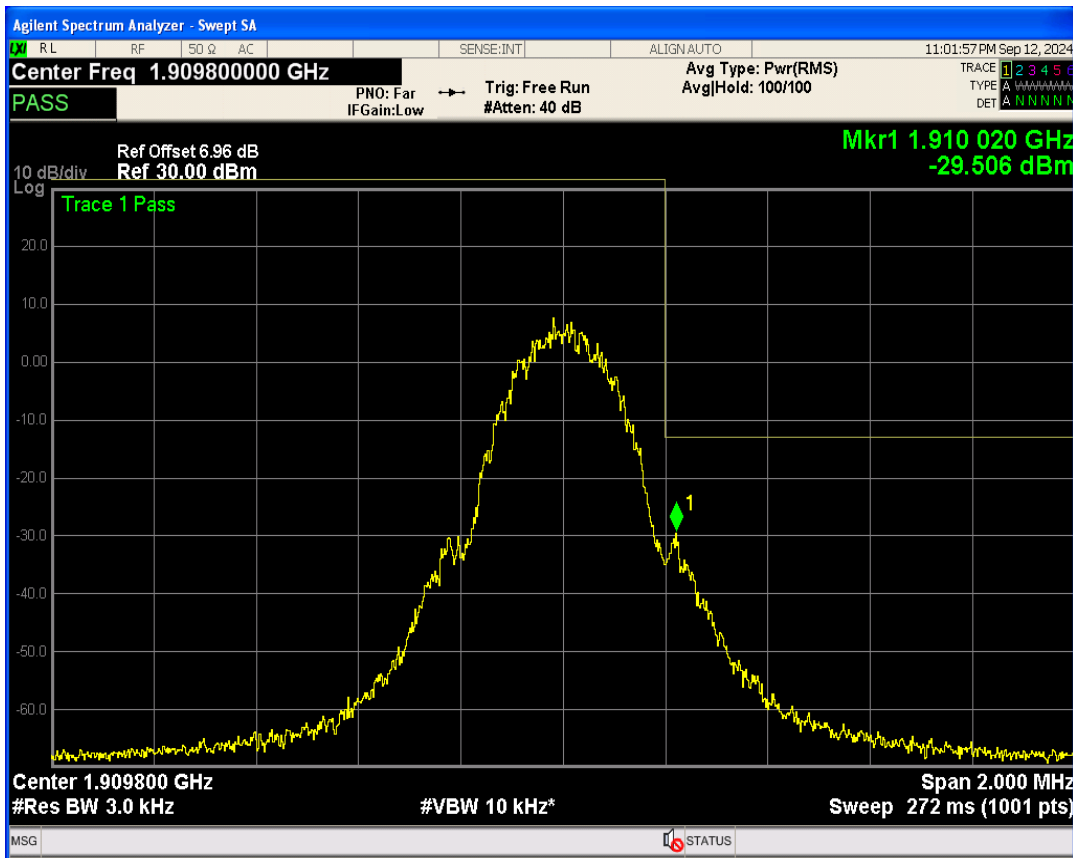
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-28.53	-13	PASS
GSM1900	810	1909.8	1910.02	-29.50	-13	PASS
GSM850	128	824.2	823.98	-26.39	-13	PASS
GSM850	251	848.8	849.02	-24.33	-13	PASS

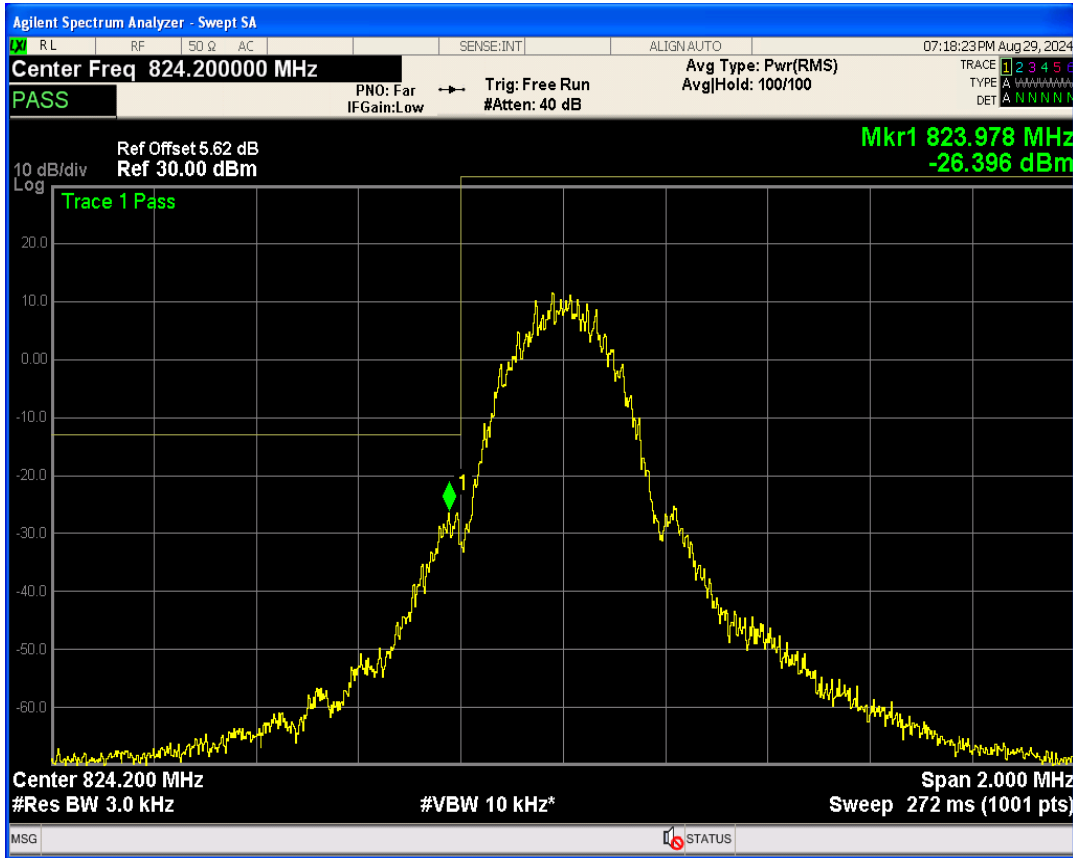
GSM1900 Channel=512



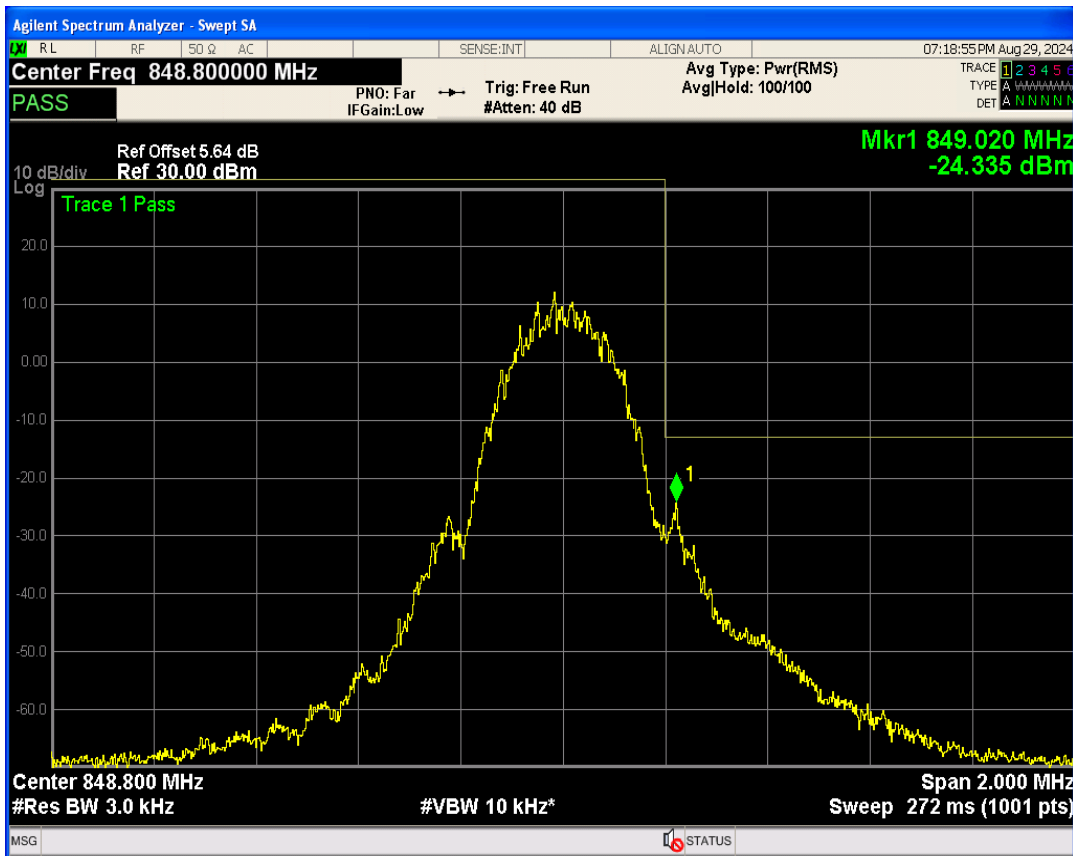
GSM1900 Channel=810



GSM850 Channel=128



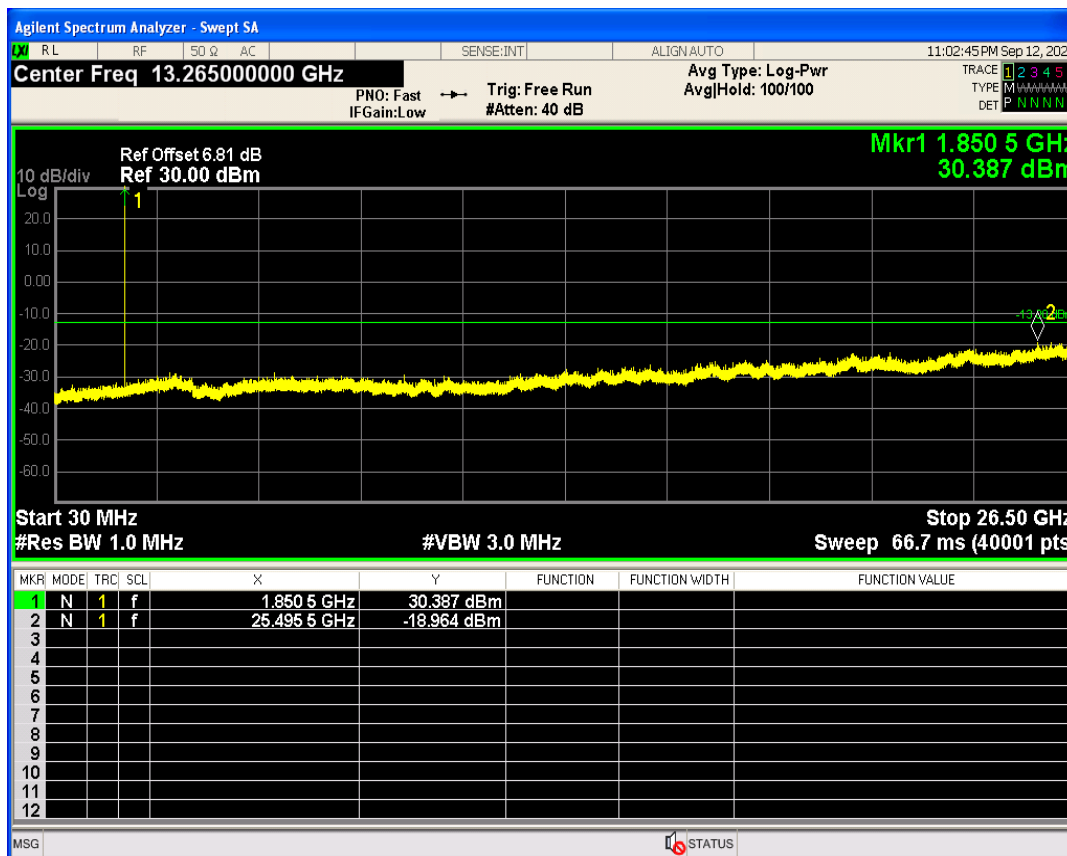
GSM850 Channel=251



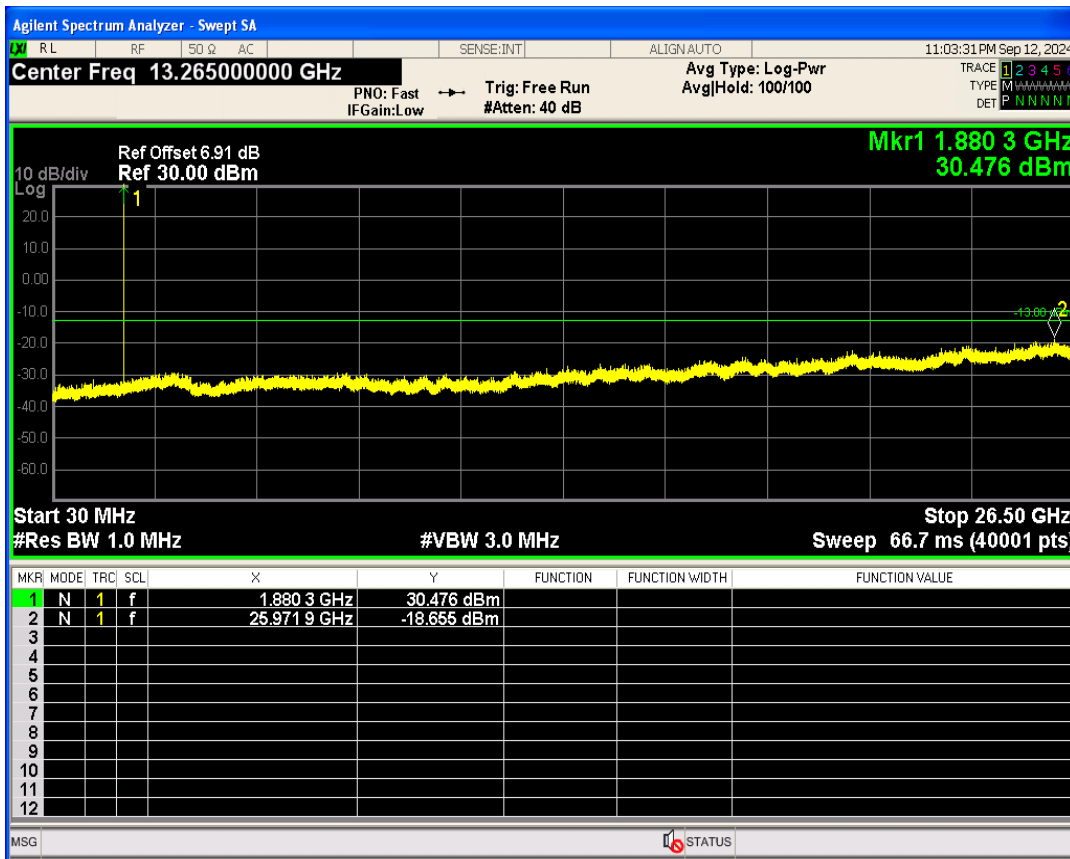
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25495.46	-18.96	-13	PASS
GSM1900	661	1880	25971.92	-18.65	-13	PASS
GSM1900	810	1909.8	25996.41	-18.86	-13	PASS
GSM850	128	824.2	25989.13	-19.96	-13	PASS
GSM850	189	836.4	25977.88	-20.34	-13	PASS
GSM850	251	848.8	25438.55	-20.37	-13	PASS

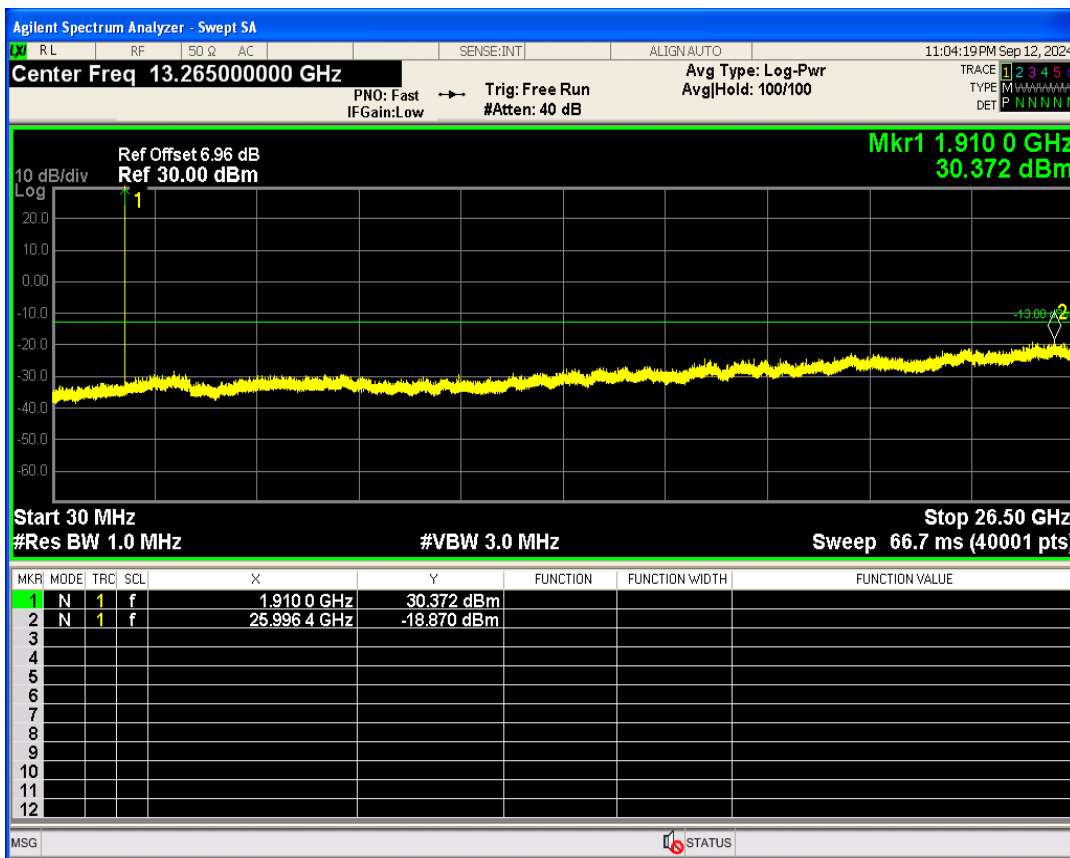
GSM1900 Channel=512



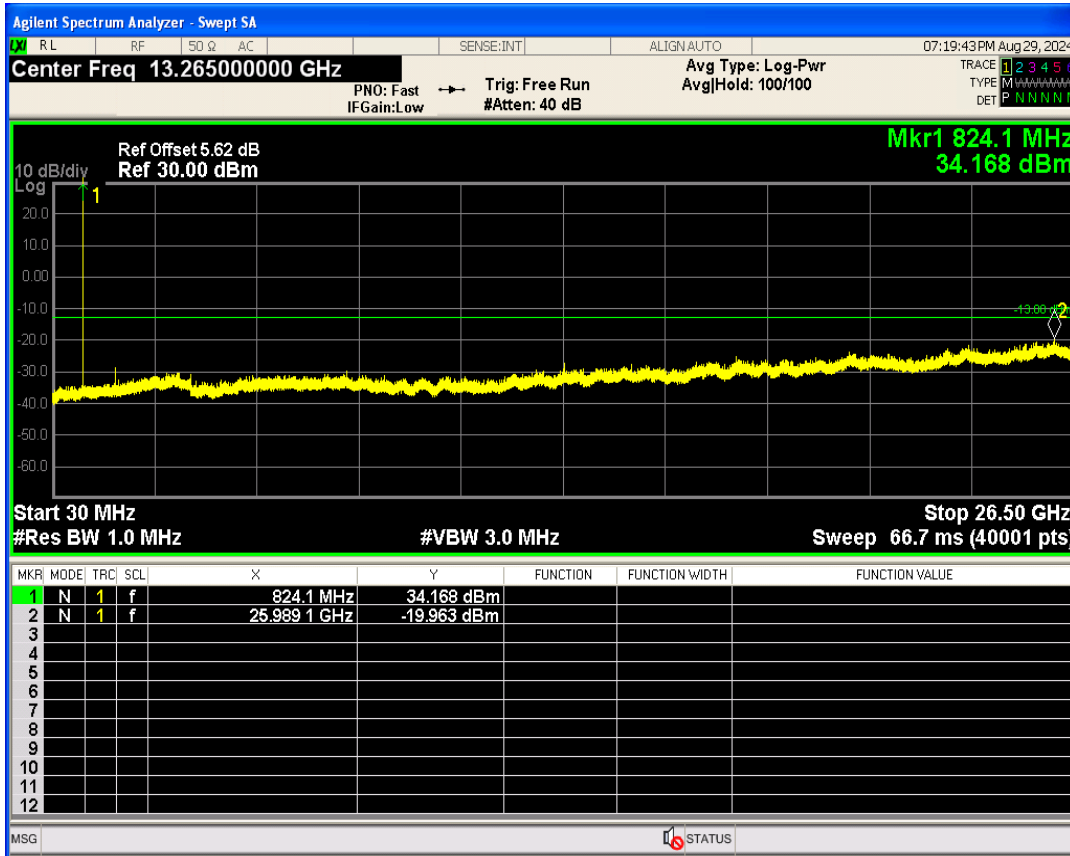
GSM1900 Channel=661



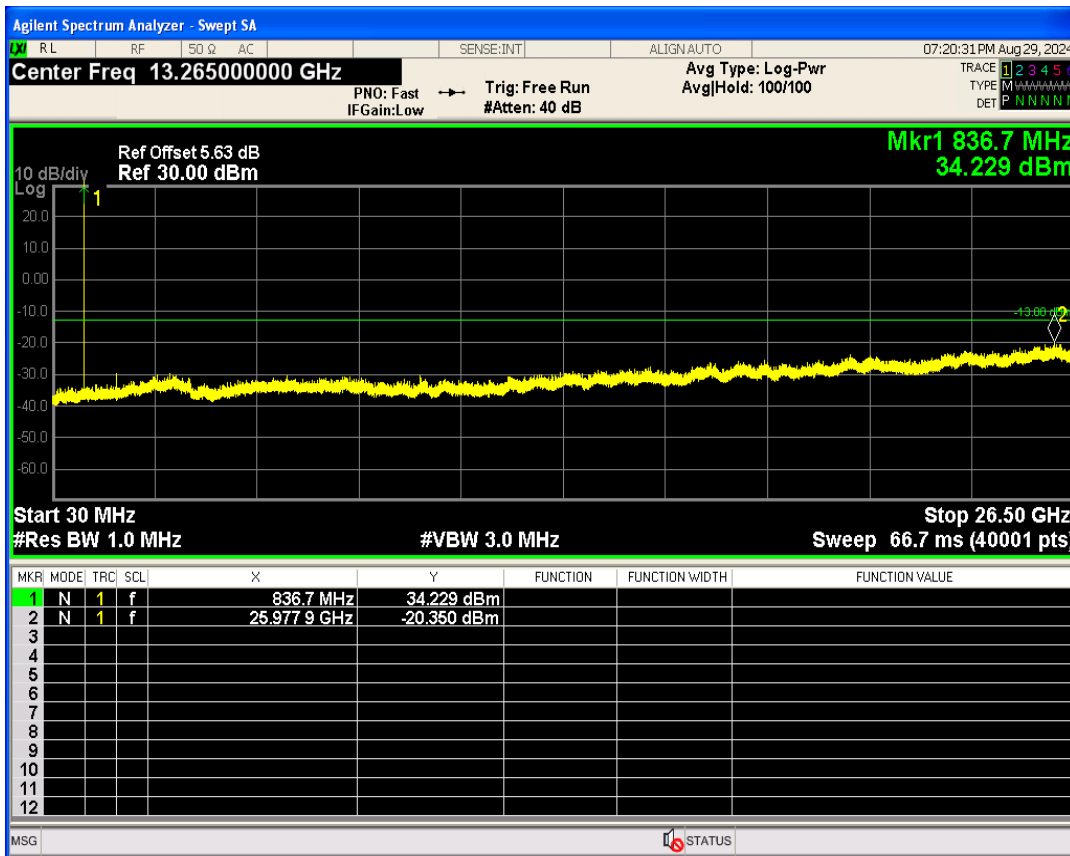
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251



