

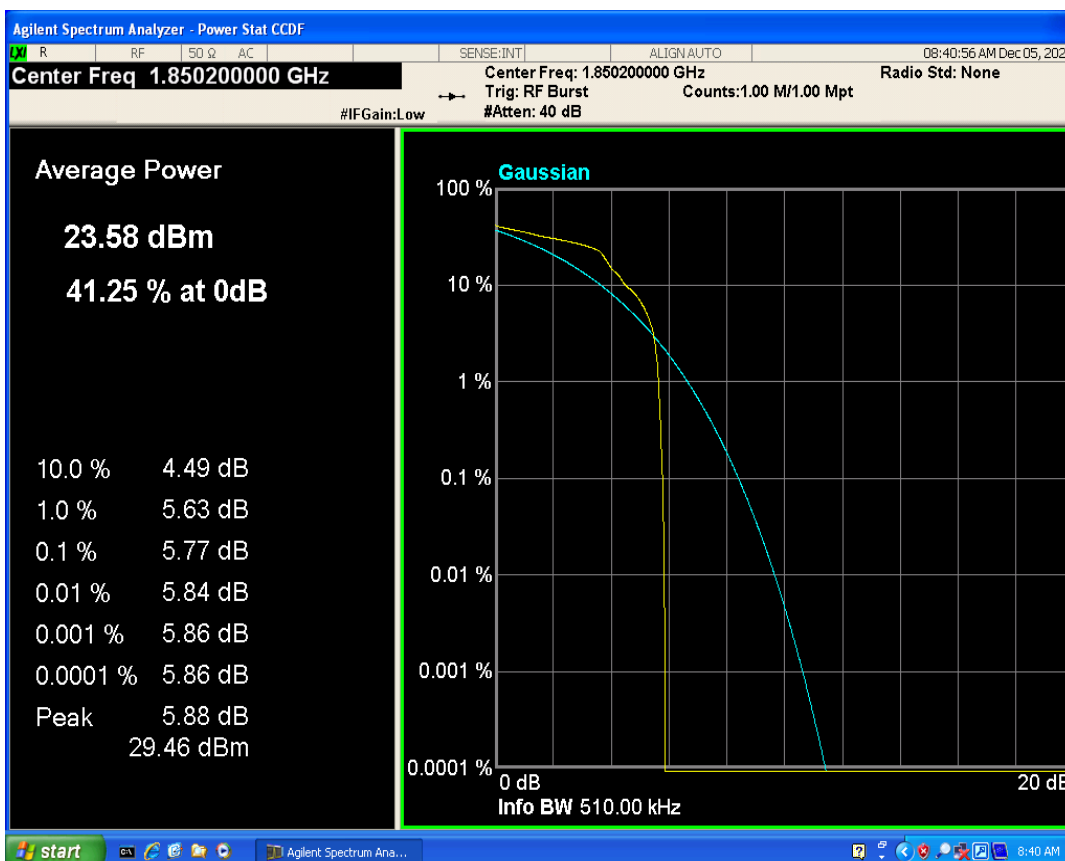
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.32	PASS
EGPRS1900 1 Slot	661	1880	25.31	PASS
EGPRS1900 1 Slot	810	1909.8	25.55	PASS
EGPRS1900 2 Slot	512	1850.2	24.22	PASS
EGPRS1900 2 Slot	661	1880	24.65	PASS
EGPRS1900 2 Slot	810	1909.8	24.63	PASS
EGPRS1900 3 Slot	512	1850.2	22.13	PASS
EGPRS1900 3 Slot	661	1880	22.03	PASS
EGPRS1900 3 Slot	810	1909.8	22.33	PASS
EGPRS1900 4 Slot	512	1850.2	20.67	PASS
EGPRS1900 4 Slot	661	1880	20.68	PASS
EGPRS1900 4 Slot	810	1909.8	20.76	PASS
EGPRS850 1 Slot	128	824.2	26.96	PASS
EGPRS850 1 Slot	189	836.4	26.16	PASS
EGPRS850 1 Slot	251	848.8	26.59	PASS
EGPRS850 2 Slot	128	824.2	25.63	PASS
EGPRS850 2 Slot	189	836.4	25.45	PASS
EGPRS850 2 Slot	251	848.8	25.41	PASS
EGPRS850 3 Slot	128	824.2	23.30	PASS
EGPRS850 3 Slot	189	836.4	23.15	PASS
EGPRS850 3 Slot	251	848.8	23.14	PASS
EGPRS850 4 Slot	128	824.2	21.98	PASS
EGPRS850 4 Slot	189	836.4	21.93	PASS
EGPRS850 4 Slot	251	848.8	21.72	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.769159292	13.00	PASS
EGPRS1900	661	1880	5.868809524	13.00	PASS
EGPRS1900	810	1909.8	5.886232394	13.00	PASS
EGPRS850	128	824.2	7.864152745	13.00	PASS
EGPRS850	189	836.4	7.952264151	13.00	PASS
EGPRS850	251	848.8	7.988568841	13.00	PASS

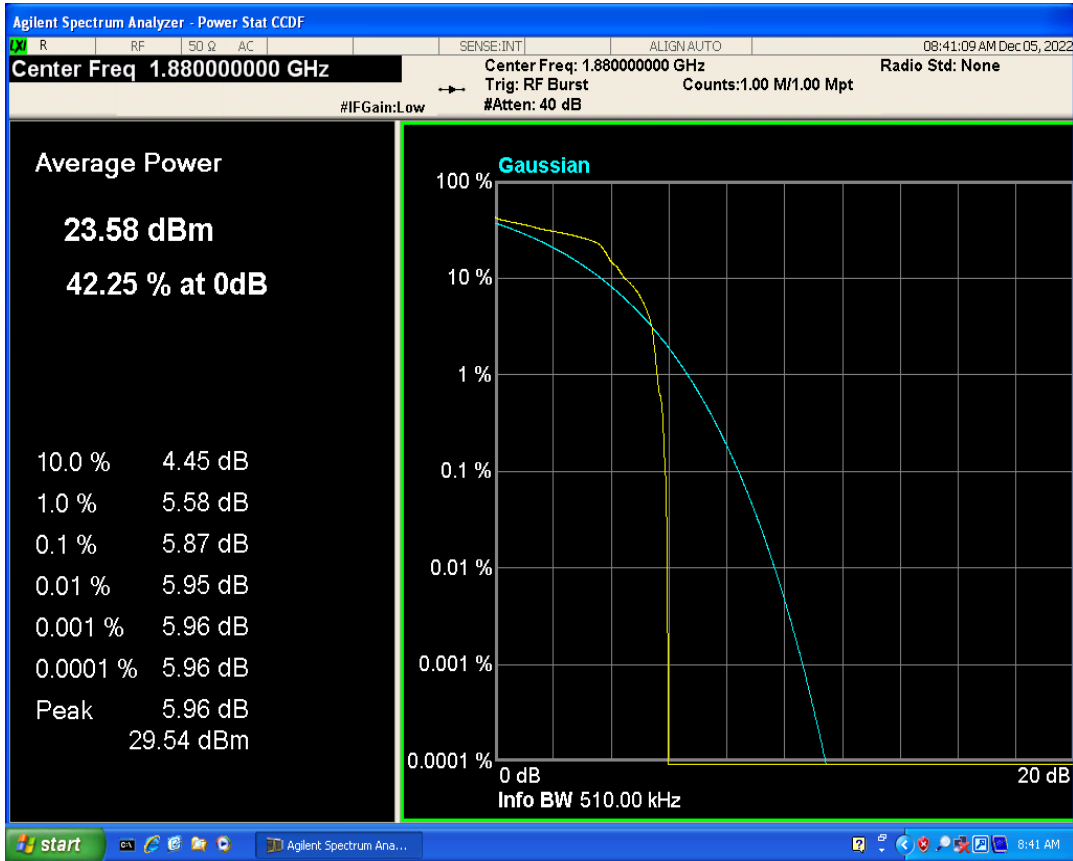
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS1900 Channel=661



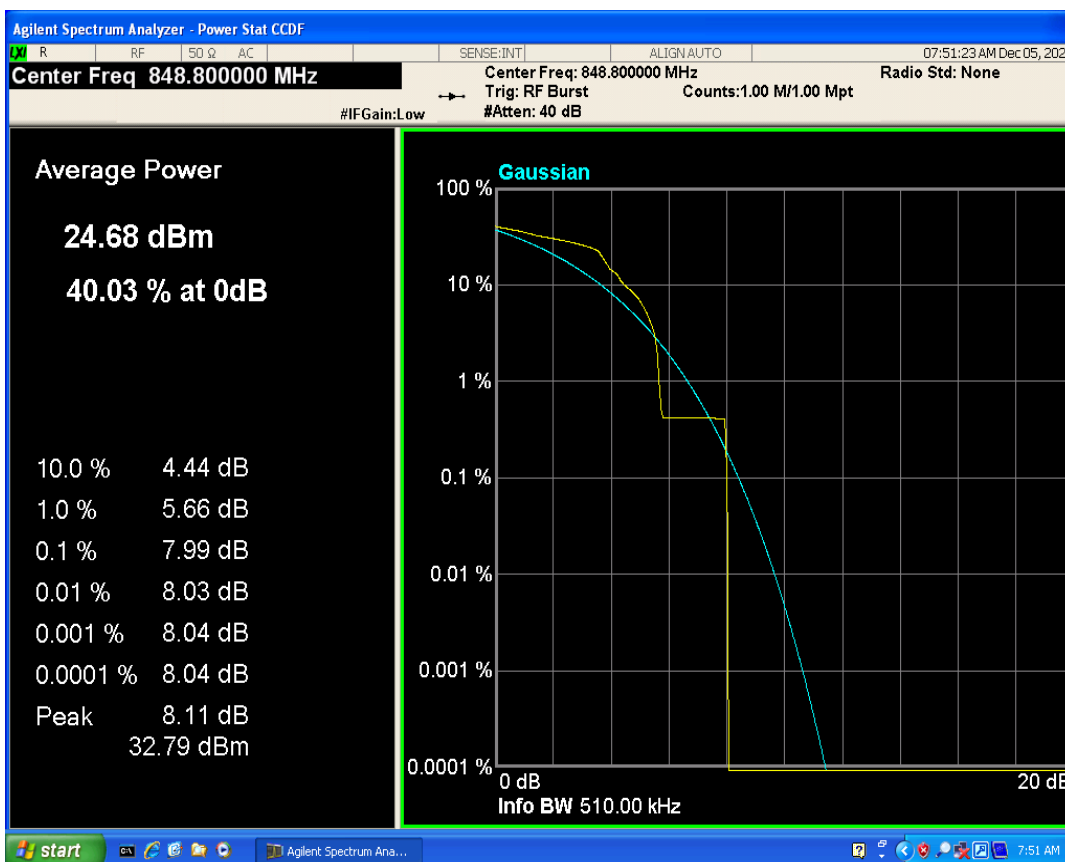
EGPRS850 Channel=189



EGPRS850 Channel=128



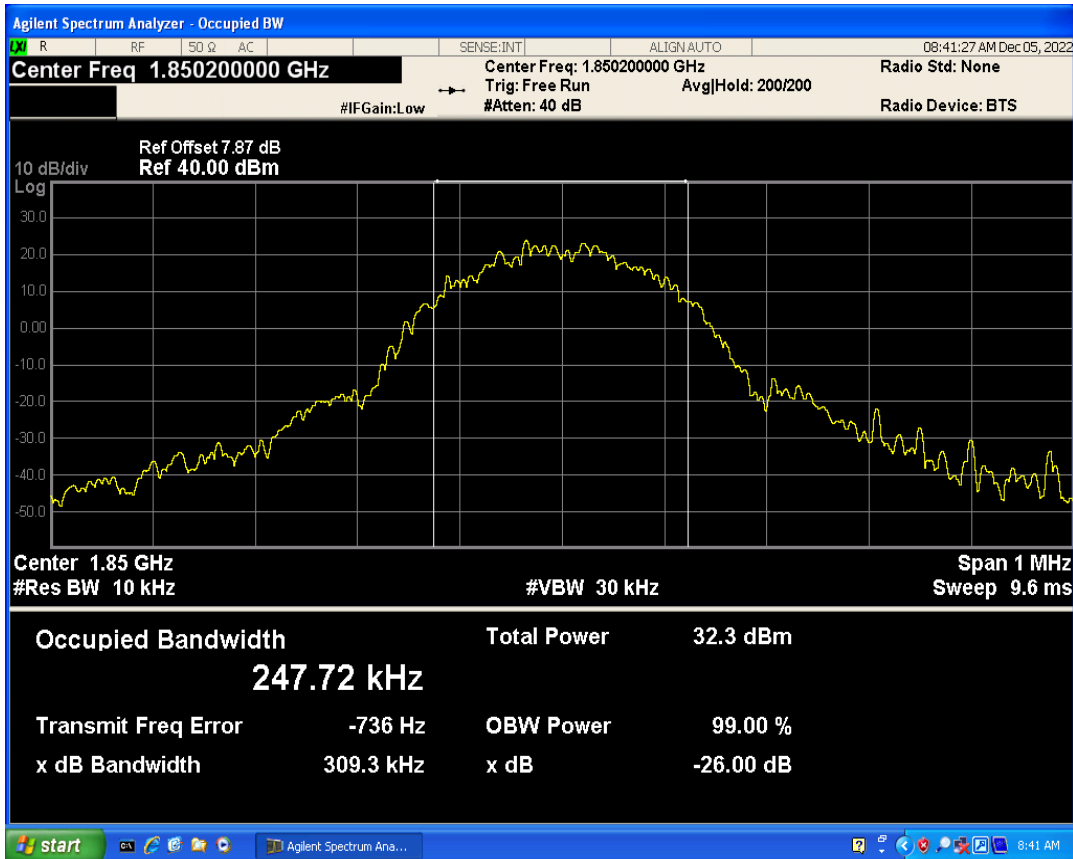
EGPRS850 Channel=251



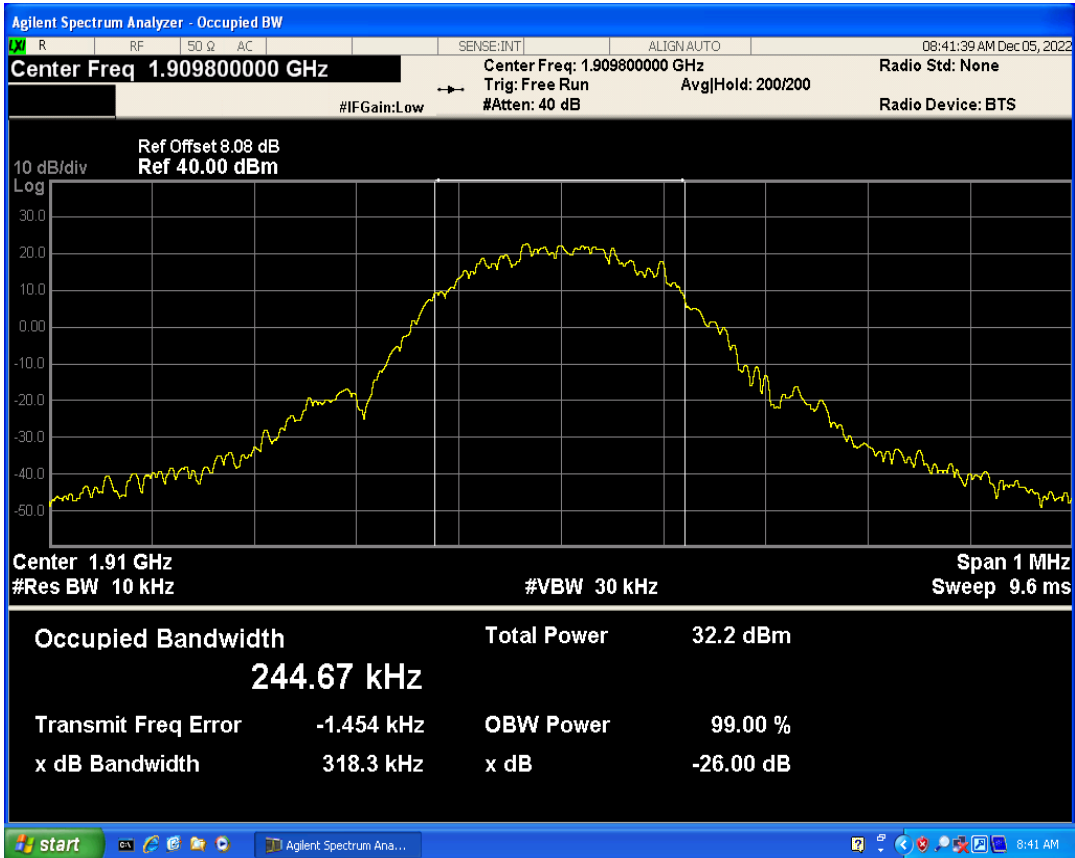
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.723	309.260	PASS
EGPRS1900	661	1880	246.387	308.503	PASS
EGPRS1900	810	1909.8	244.668	318.280	PASS
EGPRS850	128	824.2	240.684	295.668	PASS
EGPRS850	189	836.4	243.487	298.499	PASS
EGPRS850	251	848.8	250.432	313.678	PASS

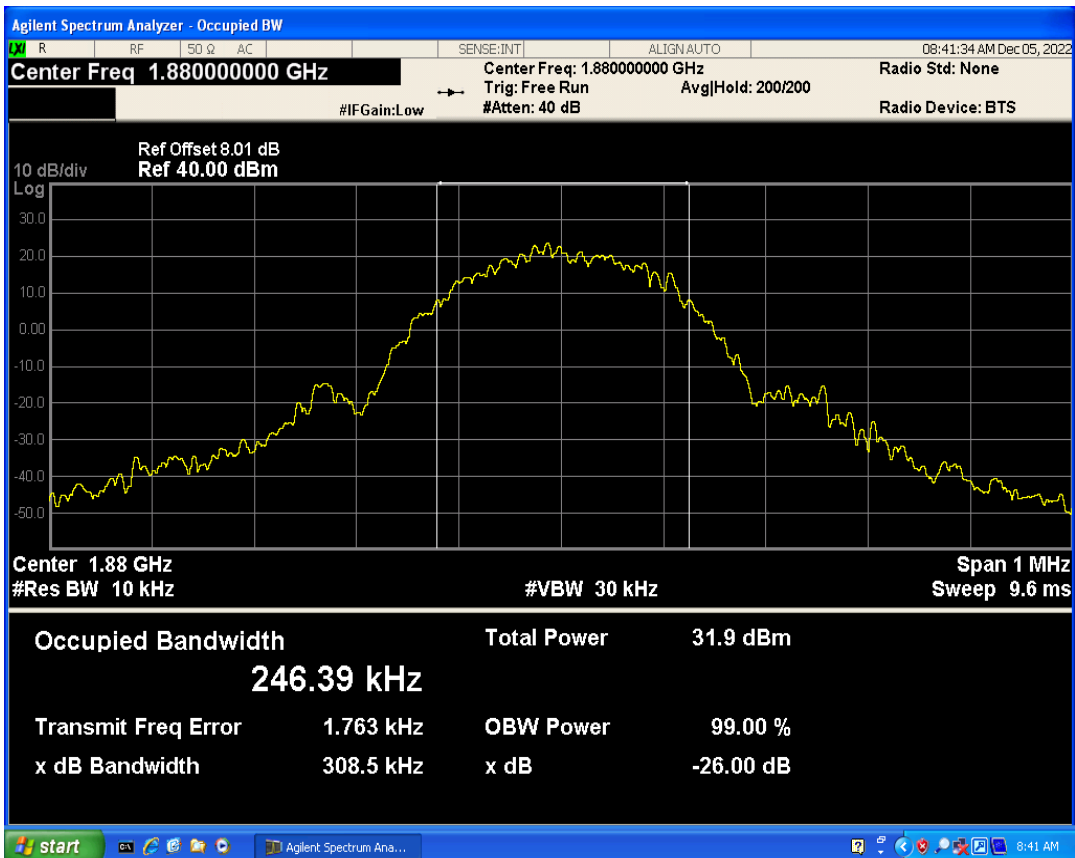
EGPRS1900 Channel=512



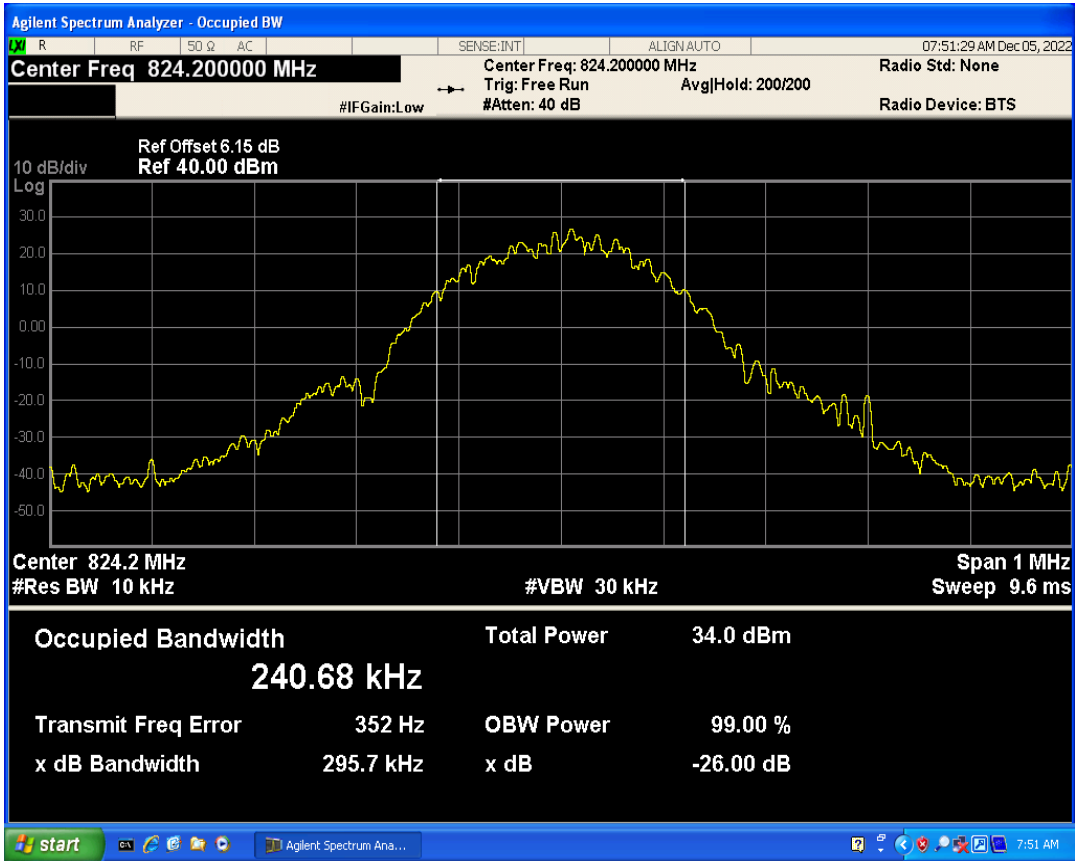
EGPRS1900 Channel=810



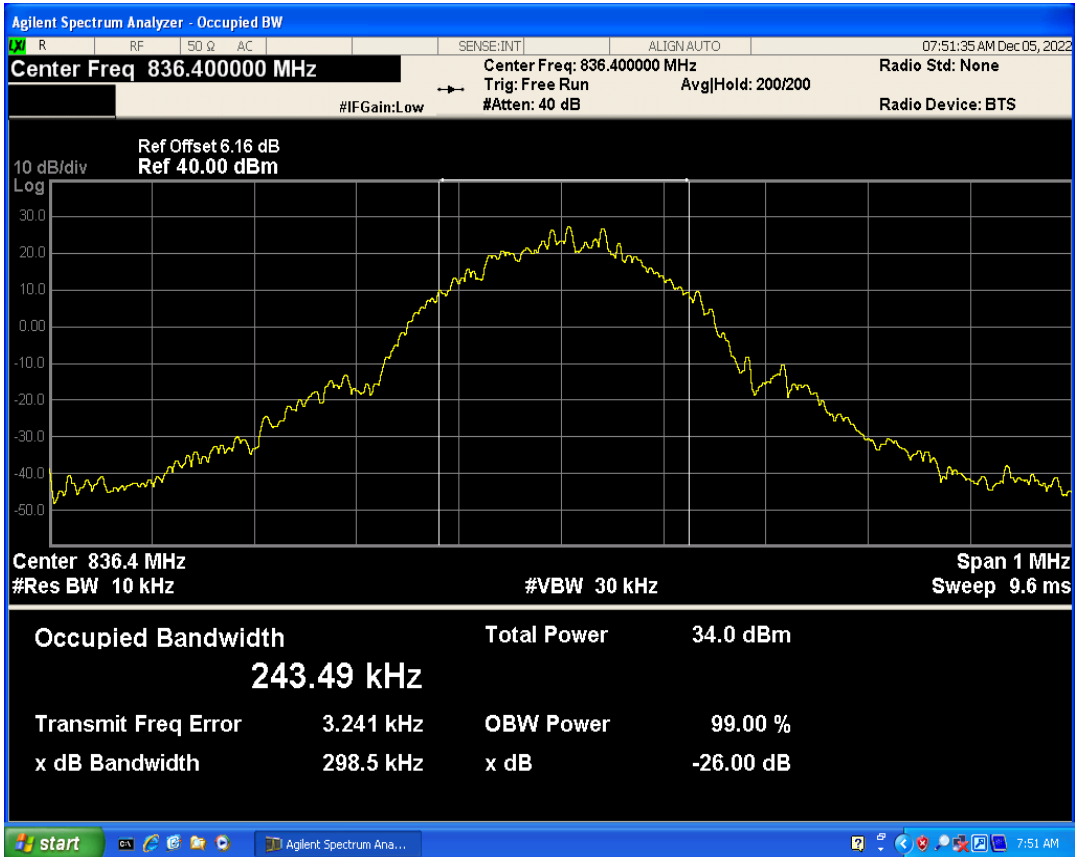
EGPRS1900 Channel=661



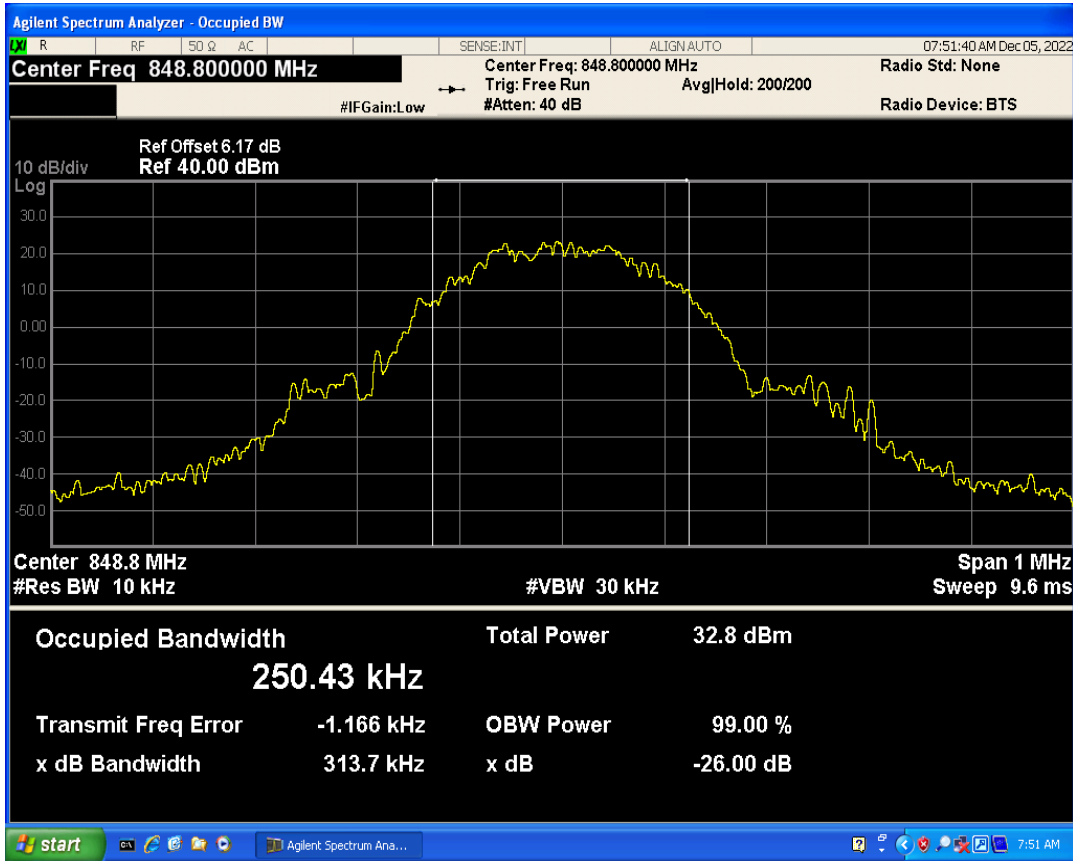
EGPRS850 Channel=128



EGPRS850 Channel=189



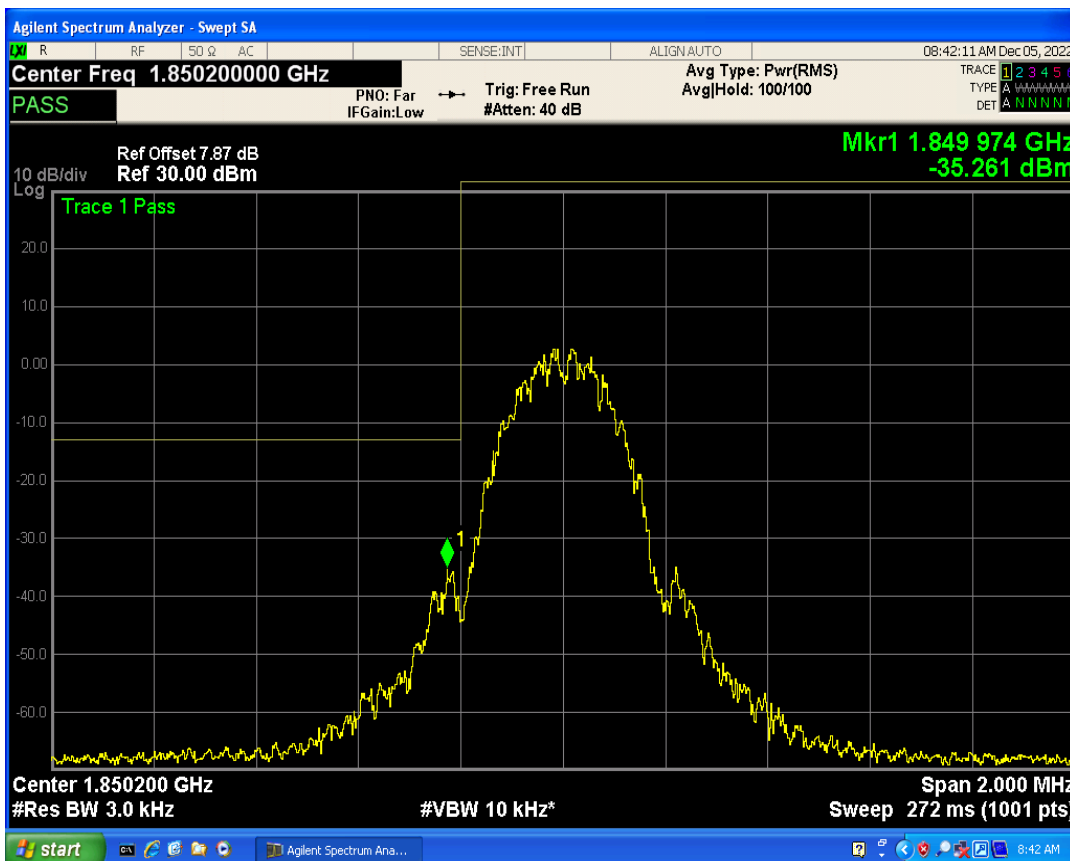
EGPRS850 Channel=251



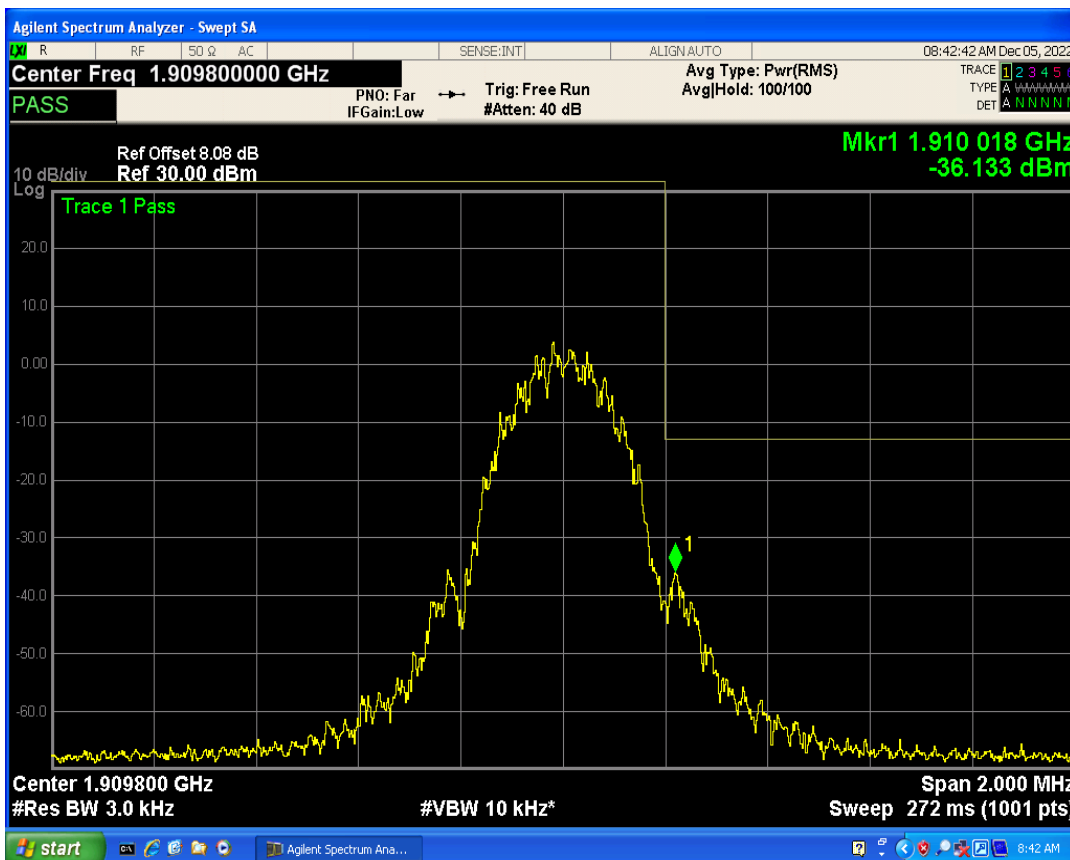
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-35.26	-13	PASS
EGPRS1900	810	1909.8	1910.02	-36.13	-13	PASS
EGPRS850	128	824.2	823.99	-33.77	-13	PASS
EGPRS850	251	848.8	849.03	-33.87	-13	PASS

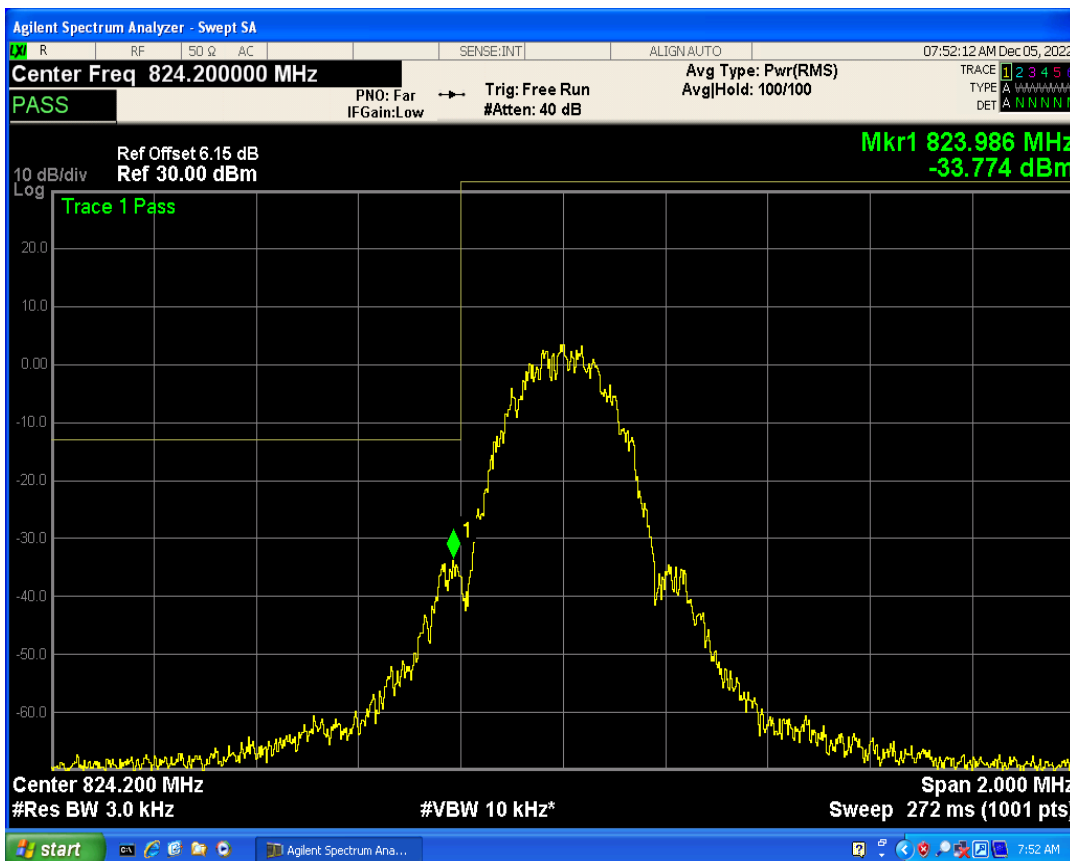
EGPRS1900 Channel=512



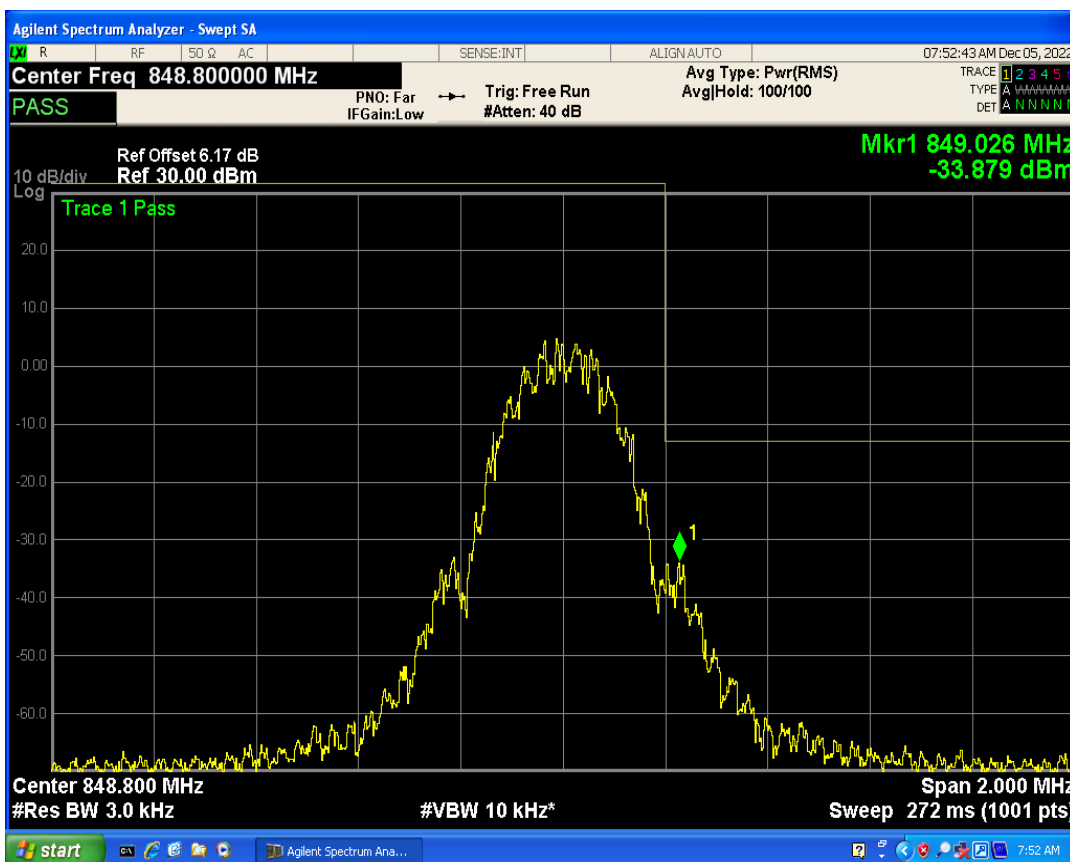
EGPRS1900 Channel=810



EGPRS850 Channel=128



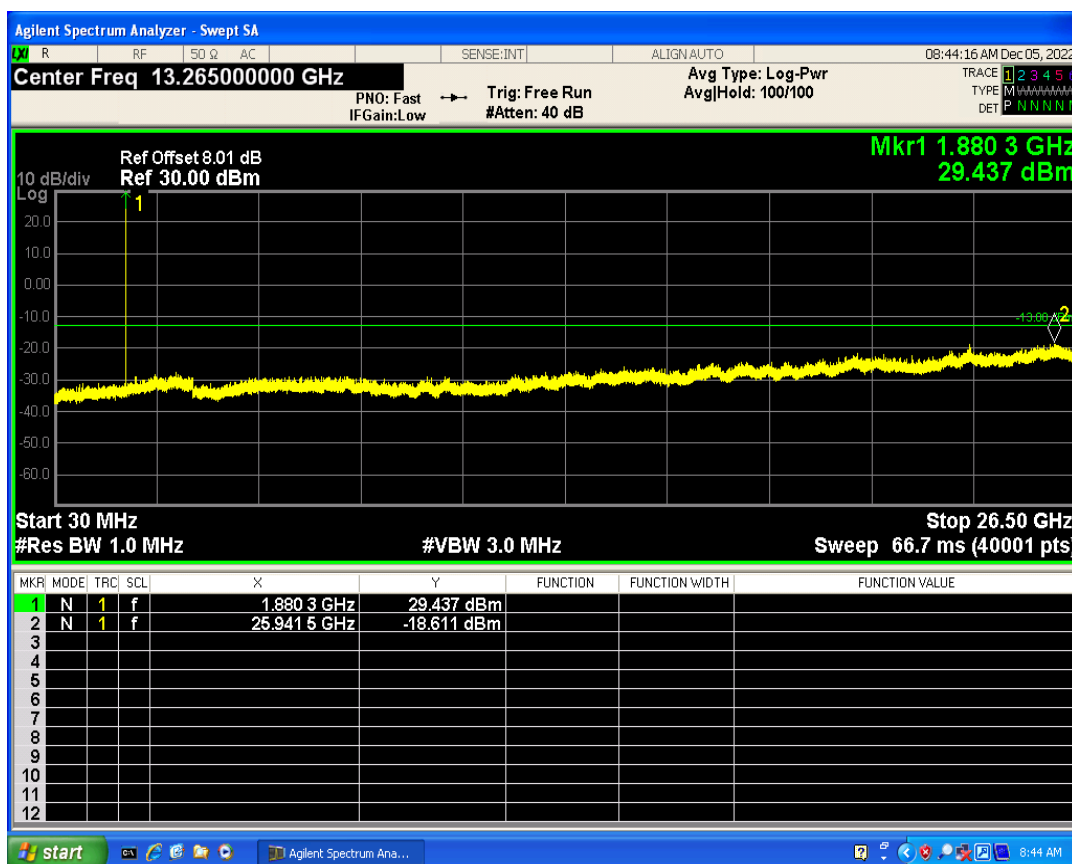
EGPRS850 Channel=251



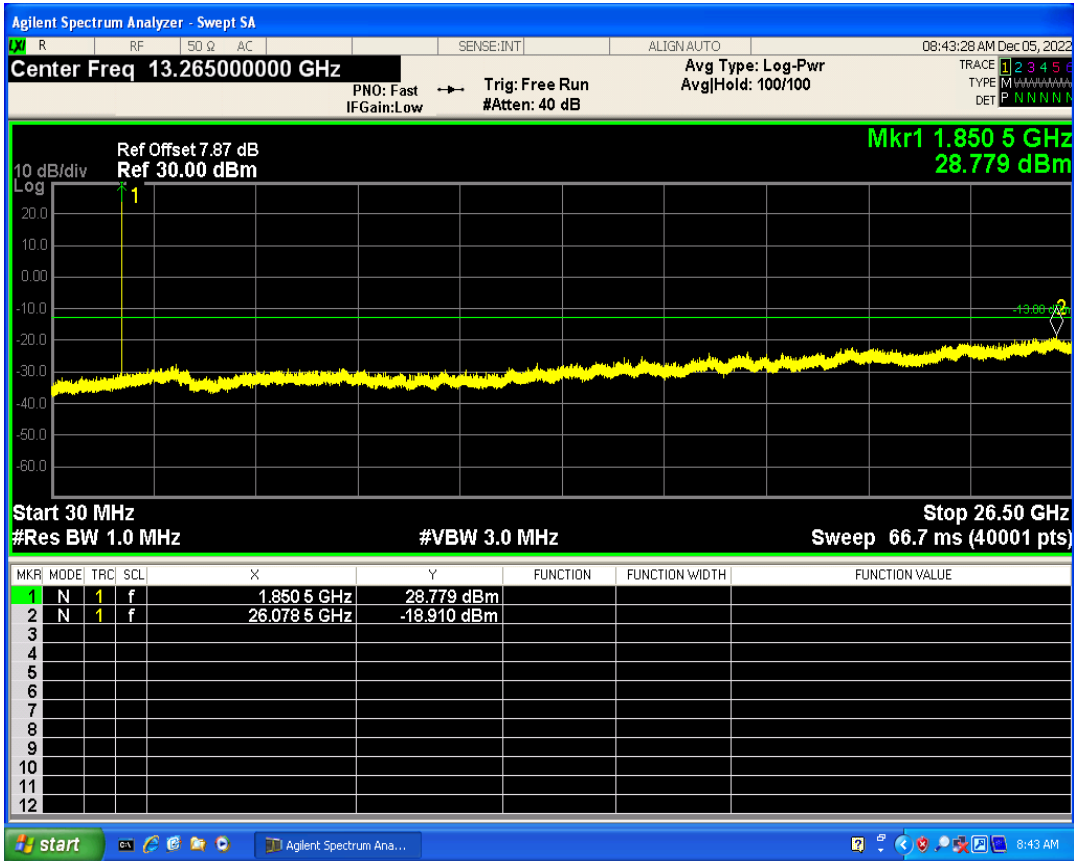
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26078.47	-18.90	-13	PASS
EGPRS1900	661	1880	25941.48	-18.61	-13	PASS
EGPRS1900	810	1909.8	25872.00	-18.52	-13	PASS
EGPRS850	128	824.2	25912.37	-20.32	-13	PASS
EGPRS850	189	836.4	25997.73	-18.94	-13	PASS
EGPRS850	251	848.8	26065.23	-20.58	-13	PASS

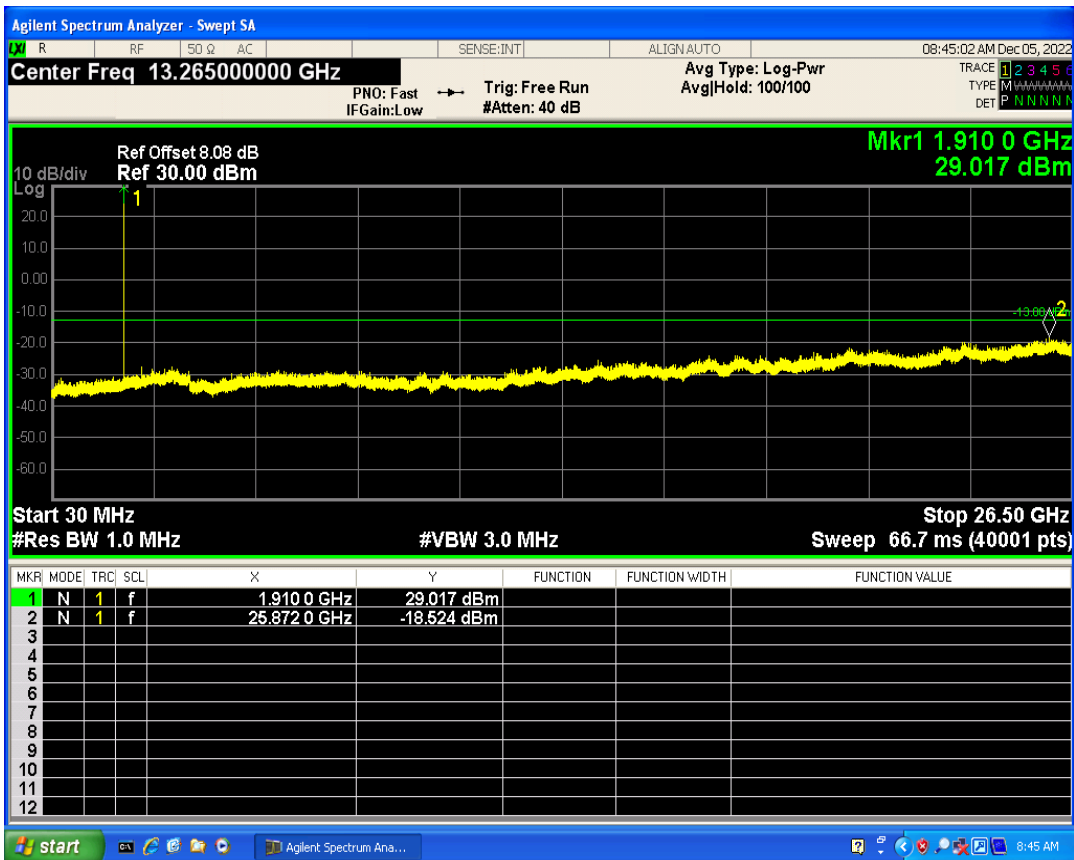
EGPRS1900 Channel=661



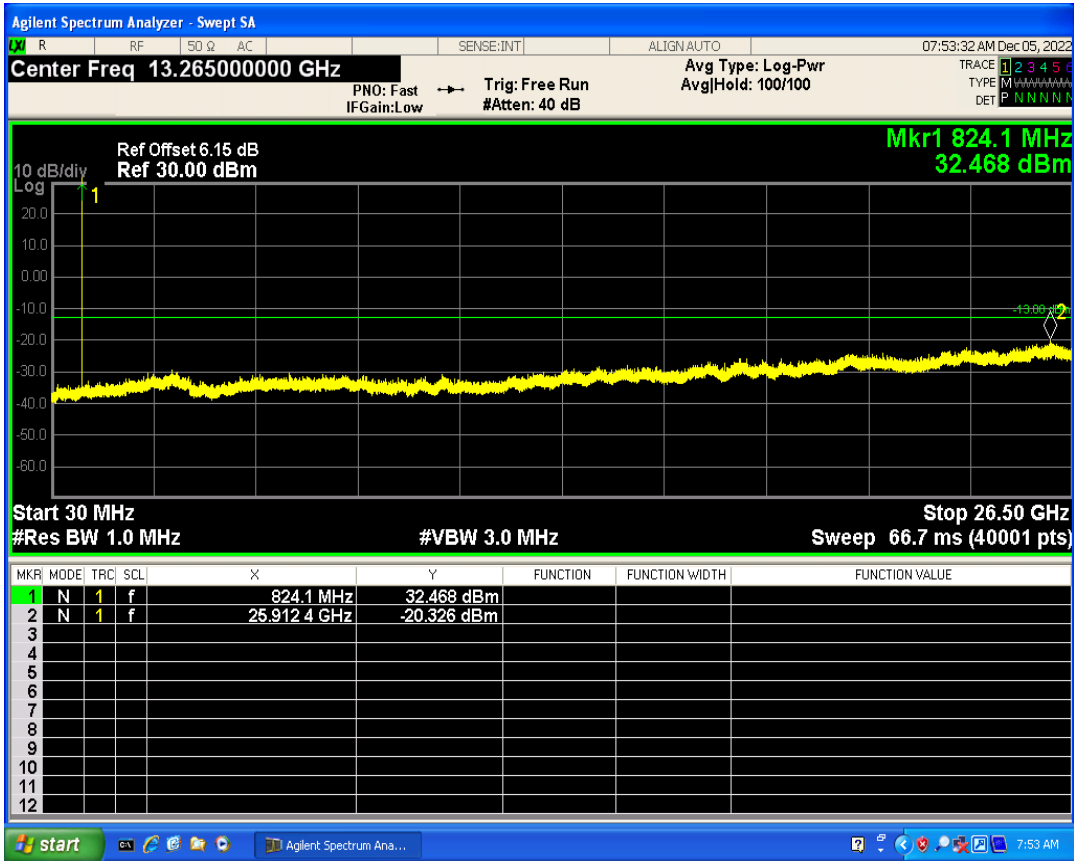
EGPRS1900 Channel=512



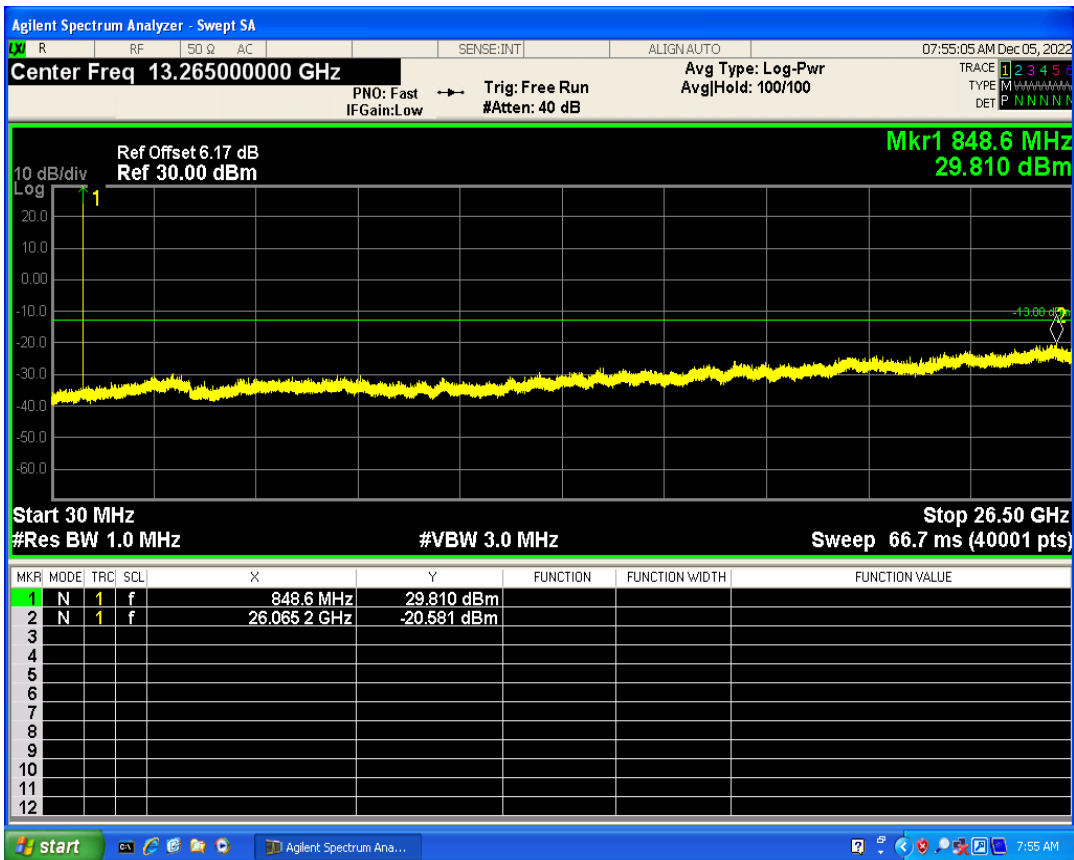
EGPRS1900 Channel=810



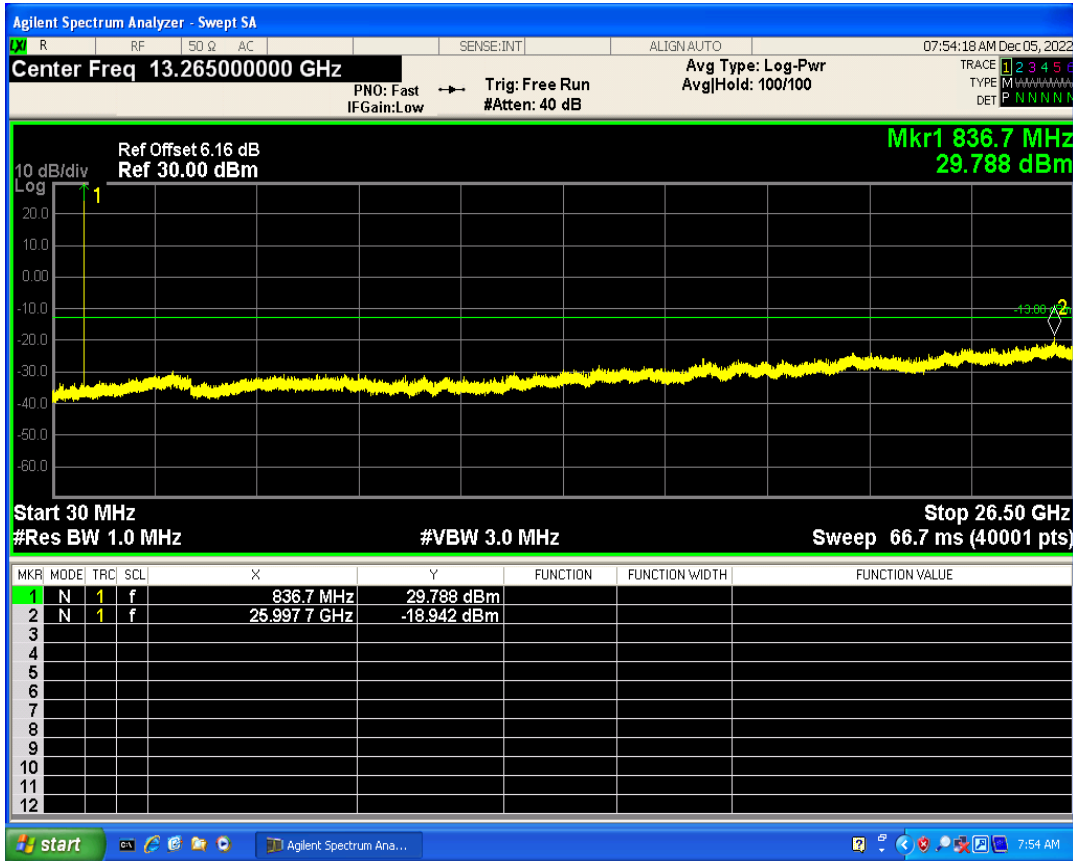
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	28.29	PASS
GPRS1900 1 Slot	661	1880	28.47	PASS
GPRS1900 1 Slot	810	1909.8	28.54	PASS
GPRS1900 2 Slot	512	1850.2	27.37	PASS
GPRS1900 2 Slot	661	1880	27.49	PASS
GPRS1900 2 Slot	810	1909.8	27.56	PASS
GPRS1900 3 Slot	512	1850.2	25.59	PASS
GPRS1900 3 Slot	661	1880	25.53	PASS
GPRS1900 3 Slot	810	1909.8	25.64	PASS
GPRS1900 4 Slot	512	1850.2	24.26	PASS
GPRS1900 4 Slot	661	1880	24.32	PASS
GPRS1900 4 Slot	810	1909.8	24.44	PASS
GPRS850 1 Slot	128	824.2	31.98	PASS
GPRS850 1 Slot	189	836.4	32.07	PASS
GPRS850 1 Slot	251	848.8	32.04	PASS
GPRS850 2 Slot	128	824.2	31.14	PASS
GPRS850 2 Slot	189	836.4	31.17	PASS
GPRS850 2 Slot	251	848.8	31.15	PASS
GPRS850 3 Slot	128	824.2	29.24	PASS
GPRS850 3 Slot	189	836.4	29.29	PASS
GPRS850 3 Slot	251	848.8	29.38	PASS

GPRS850 4 Slot	128	824.2	27.95	PASS
GPRS850 4 Slot	189	836.4	28.01	PASS
GPRS850 4 Slot	251	848.8	28.01	PASS

09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.808822246	13.00	PASS
GPRS1900	661	1880	2.829955257	13.00	PASS
GPRS1900	810	1909.8	2.820724029	13.00	PASS
GPRS850	128	824.2	2.722349049	13.00	PASS
GPRS850	189	836.4	2.704624211	13.00	PASS
GPRS850	251	848.8	2.731414414	13.00	PASS

GPRS1900 Channel=512



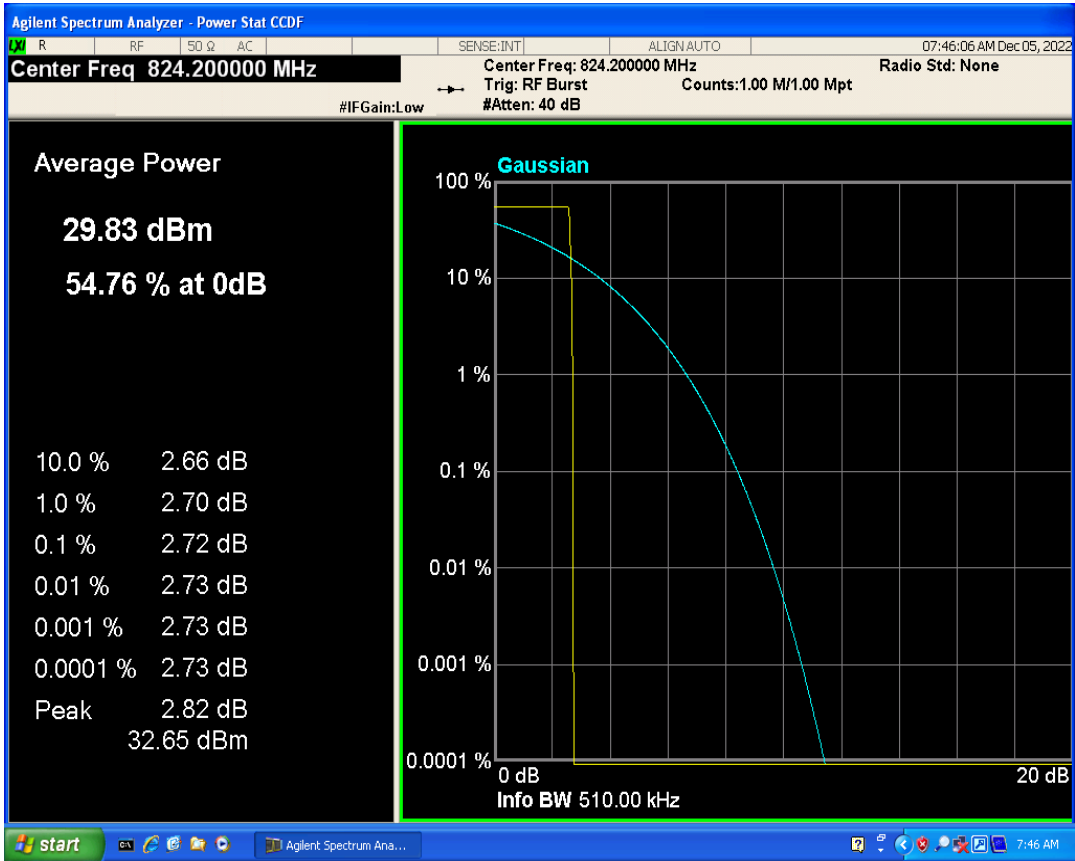
GPRS1900 Channel=810



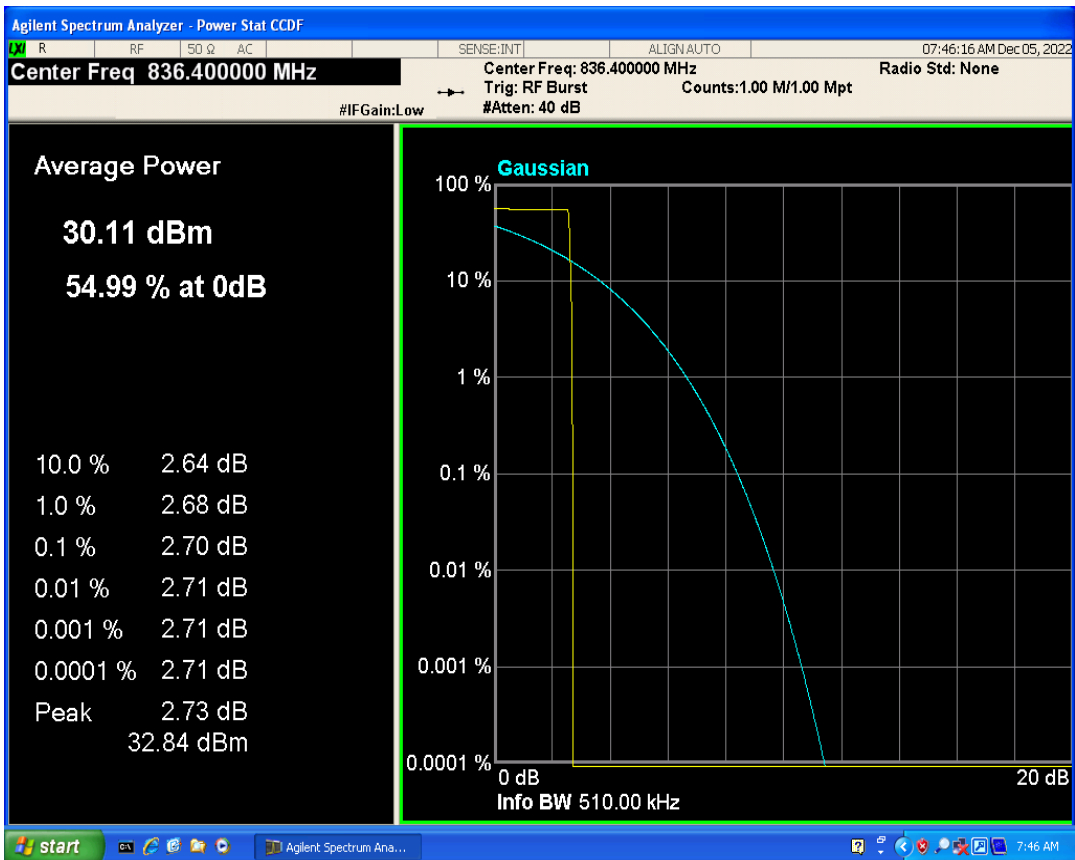
GPRS1900 Channel=661



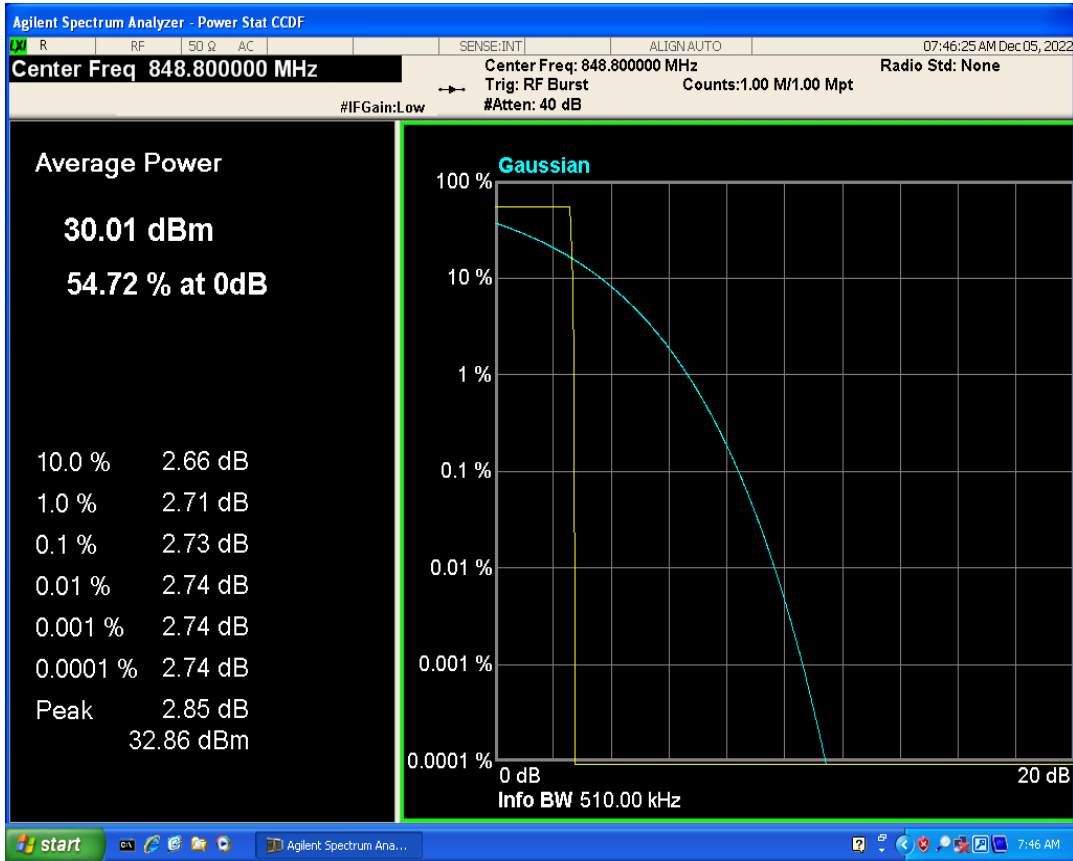
GPRS850 Channel=128



GPRS850 Channel=189



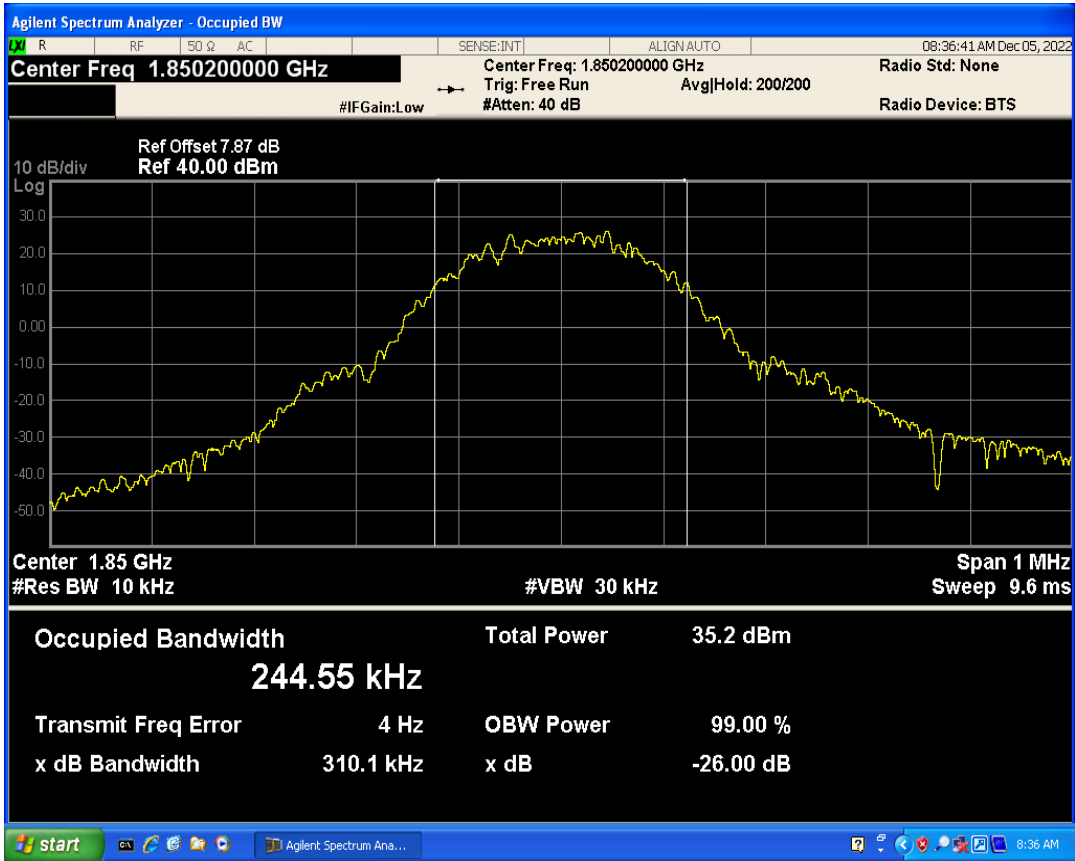
GPRS850 Channel=251



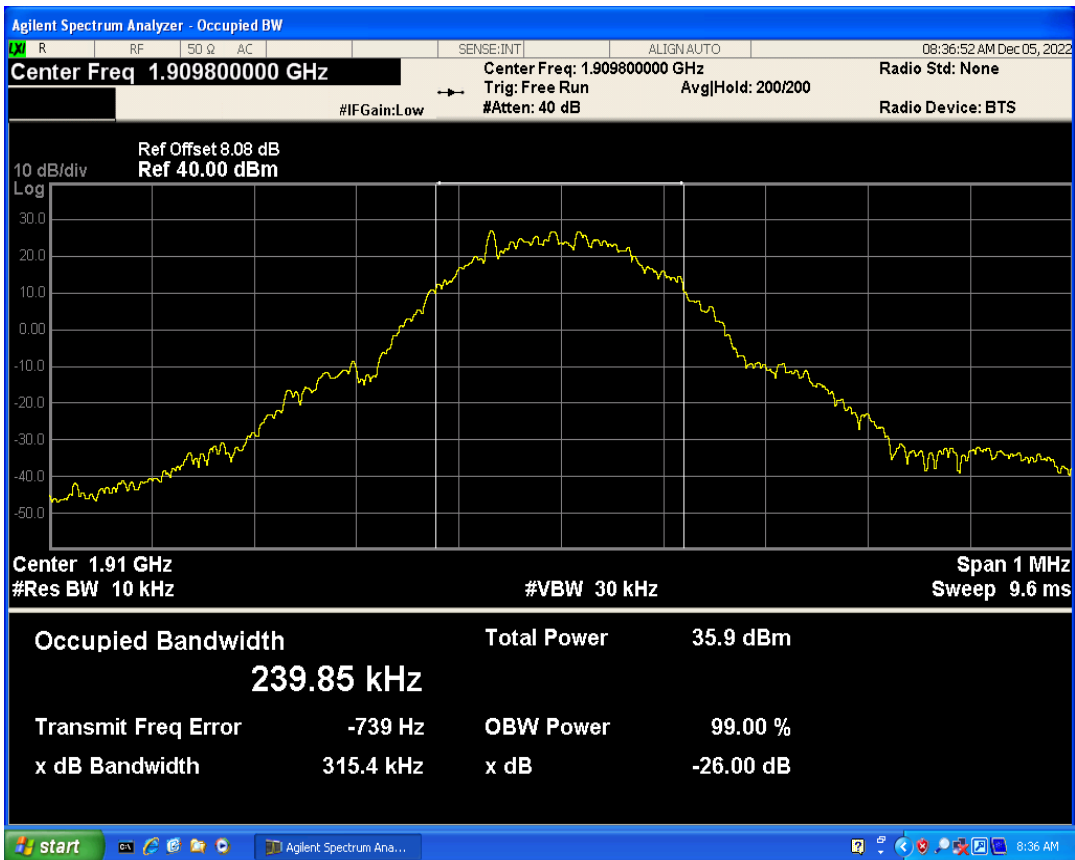
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.546	310.115	PASS
GPRS1900	661	1880	249.668	320.023	PASS
GPRS1900	810	1909.8	239.848	315.396	PASS
GPRS850	128	824.2	244.829	312.630	PASS
GPRS850	189	836.4	245.031	306.226	PASS
GPRS850	251	848.8	245.772	318.516	PASS

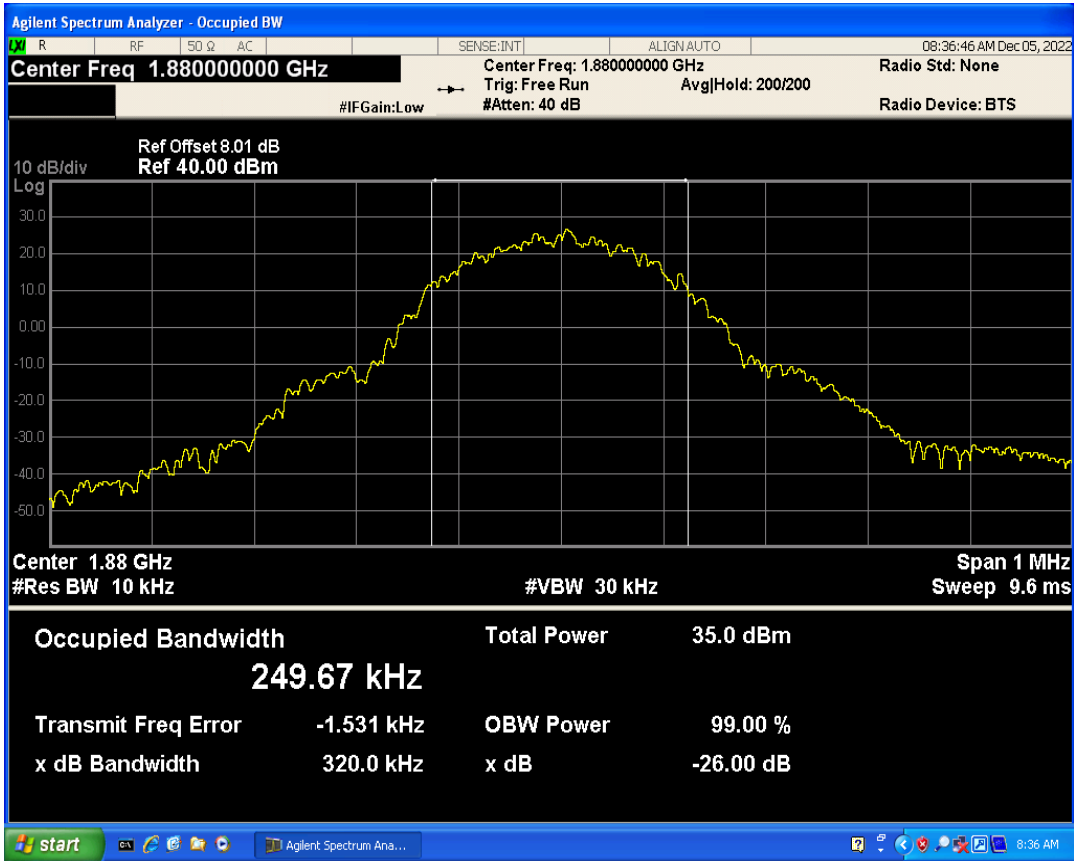
GPRS1900 Channel=512



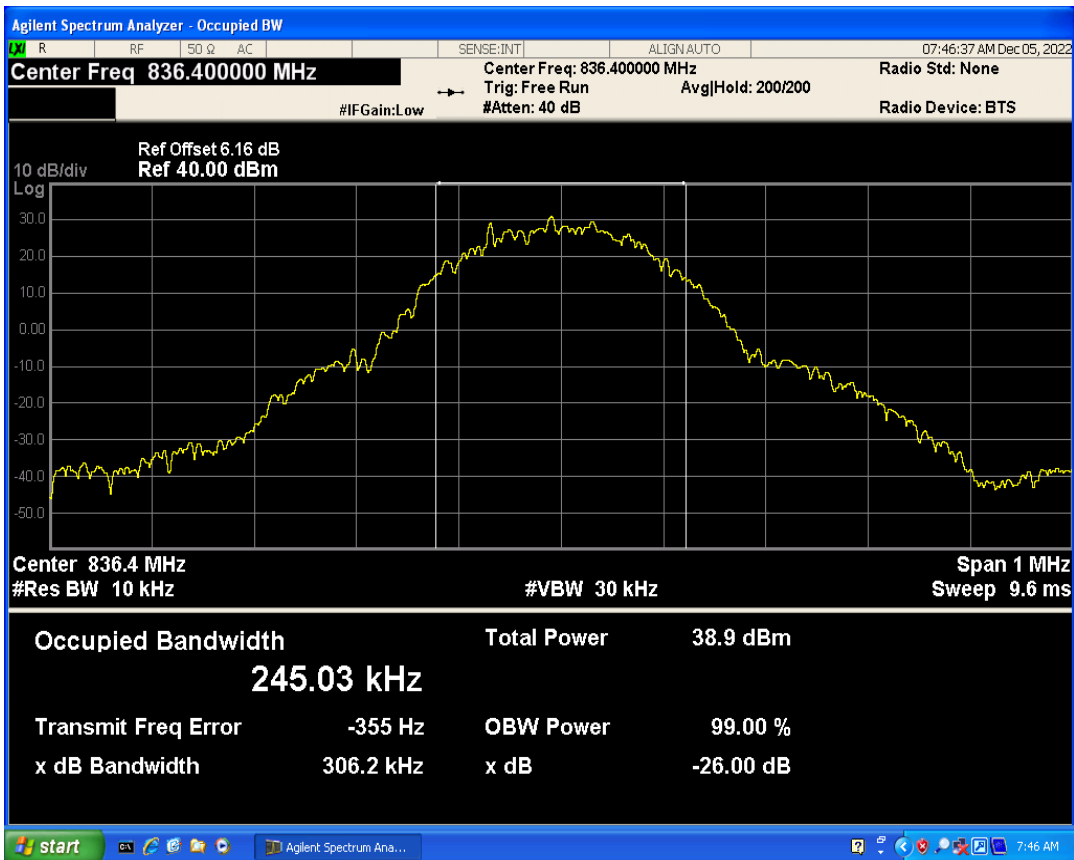
GPRS1900 Channel=810



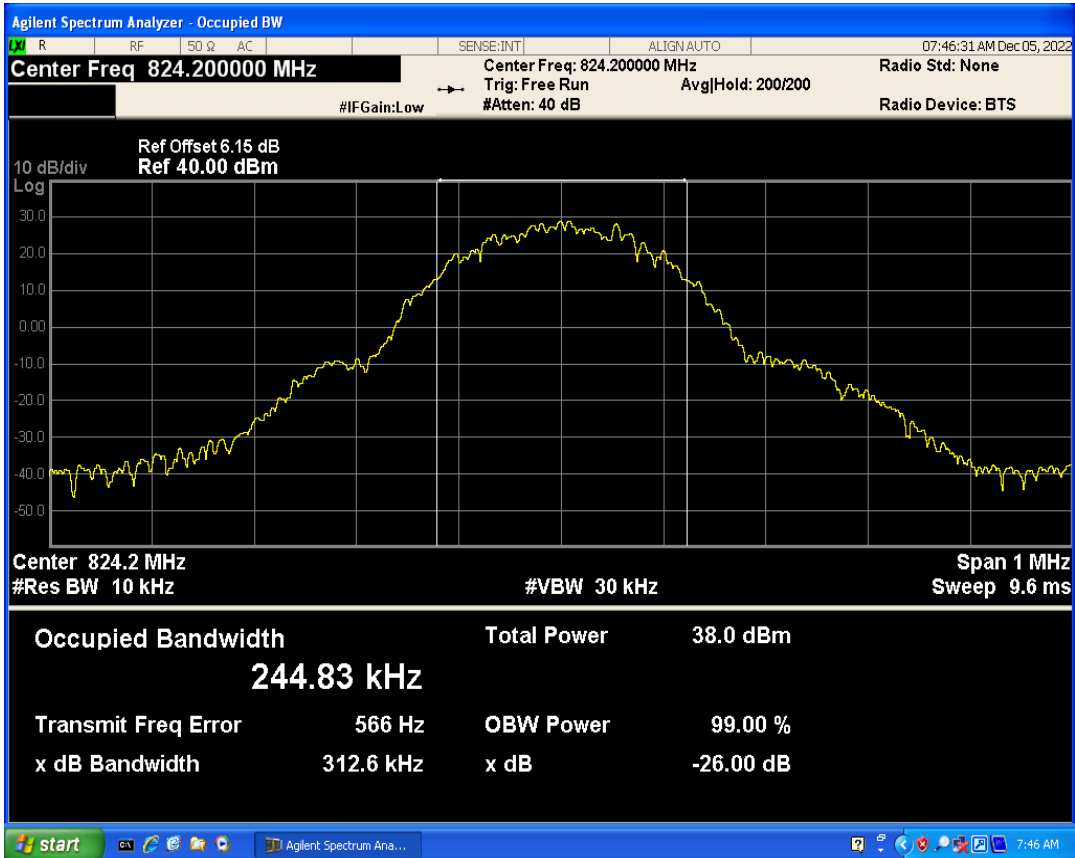
GPRS1900 Channel=661



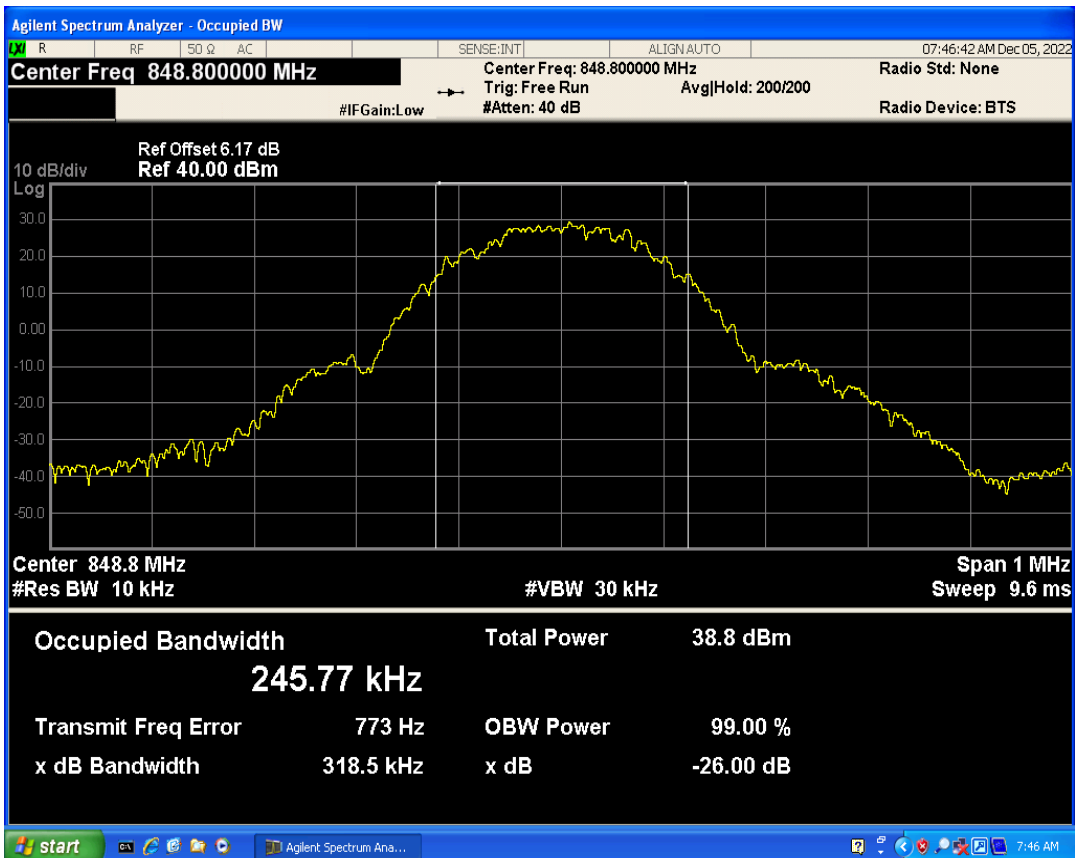
GPRS850 Channel=189



GPRS850 Channel=128



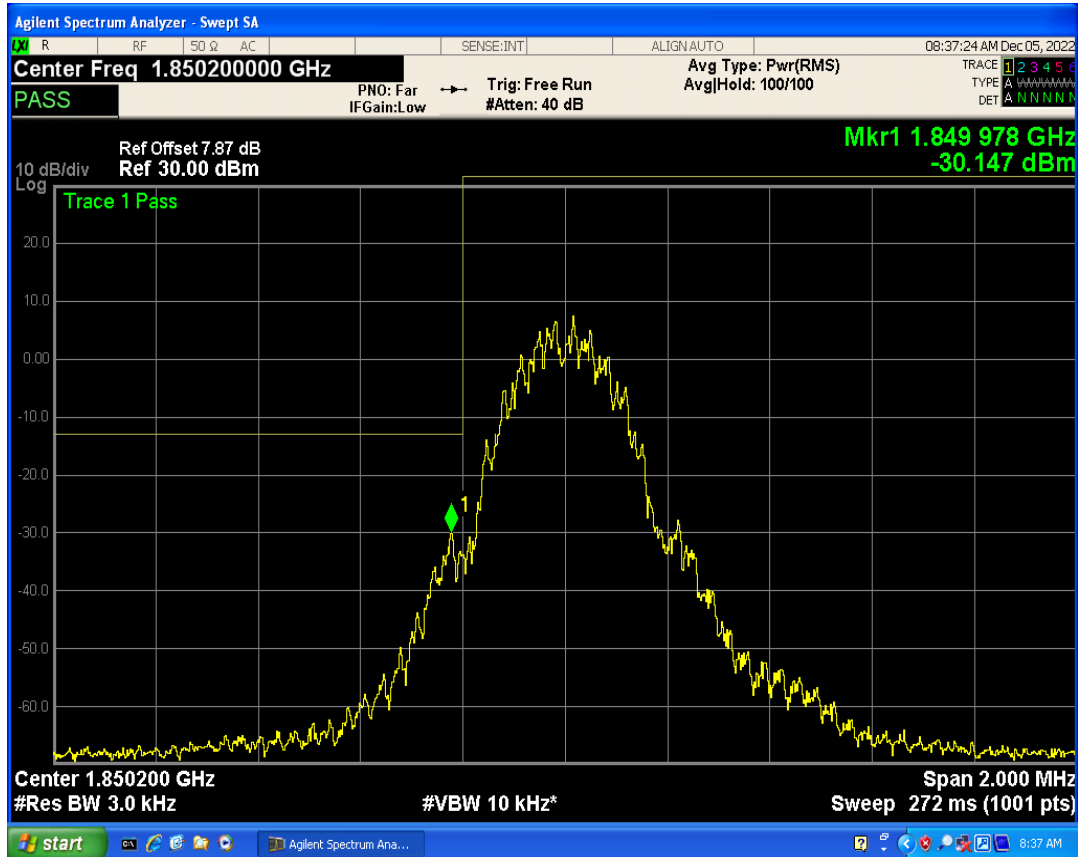
GPRS850 Channel=251



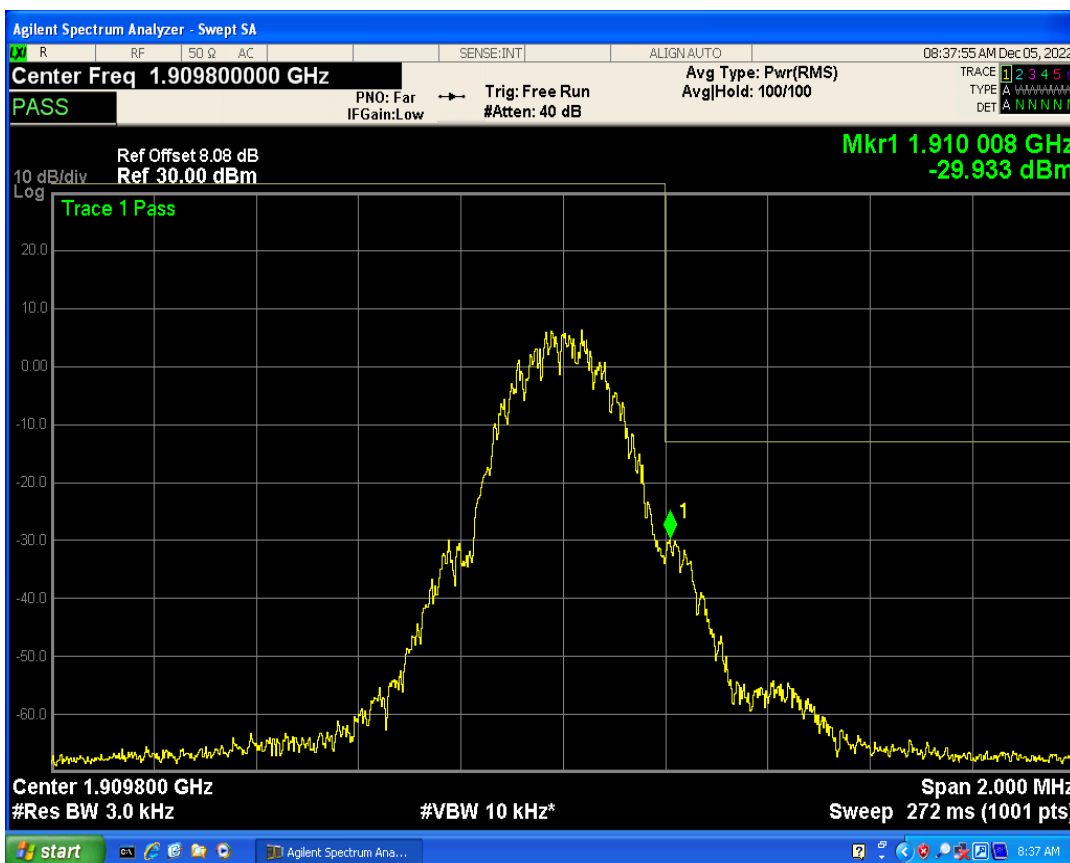
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.14	-13	PASS
GPRS1900	810	1909.8	1910.01	-29.93	-13	PASS
GPRS850	128	824.2	823.99	-28.10	-13	PASS
GPRS850	251	848.8	849.02	-27.17	-13	PASS

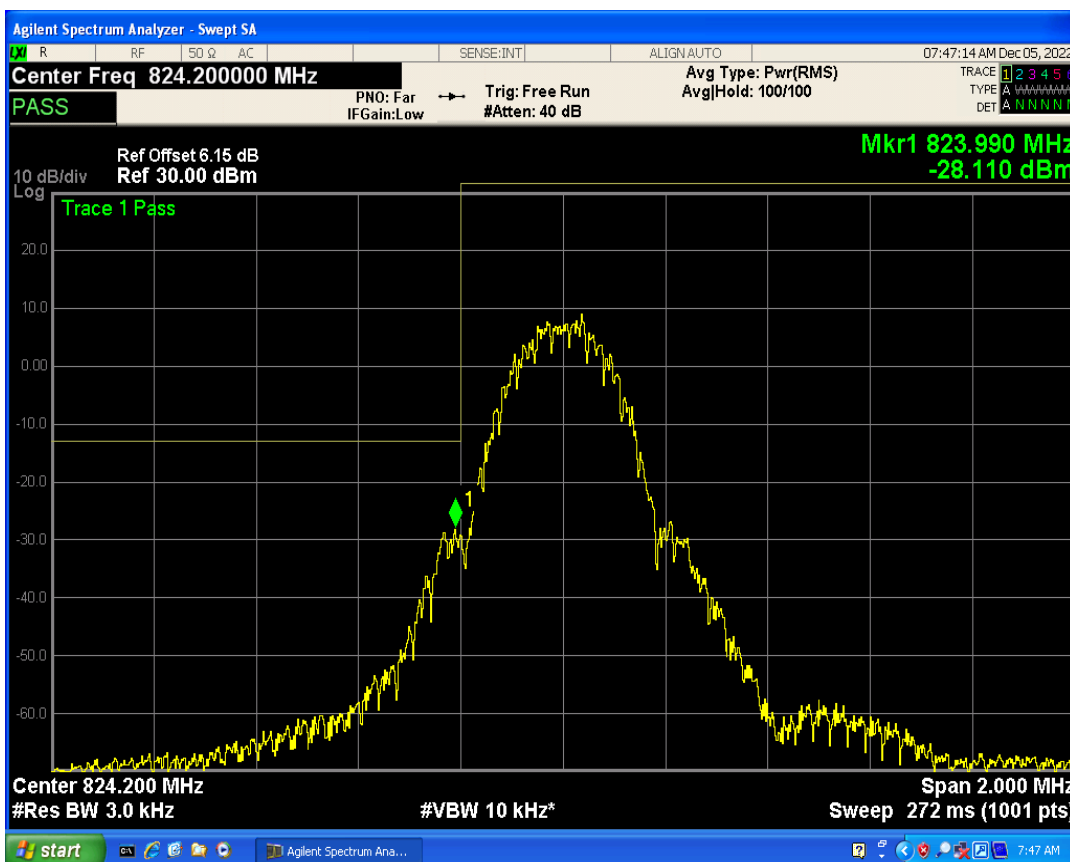
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



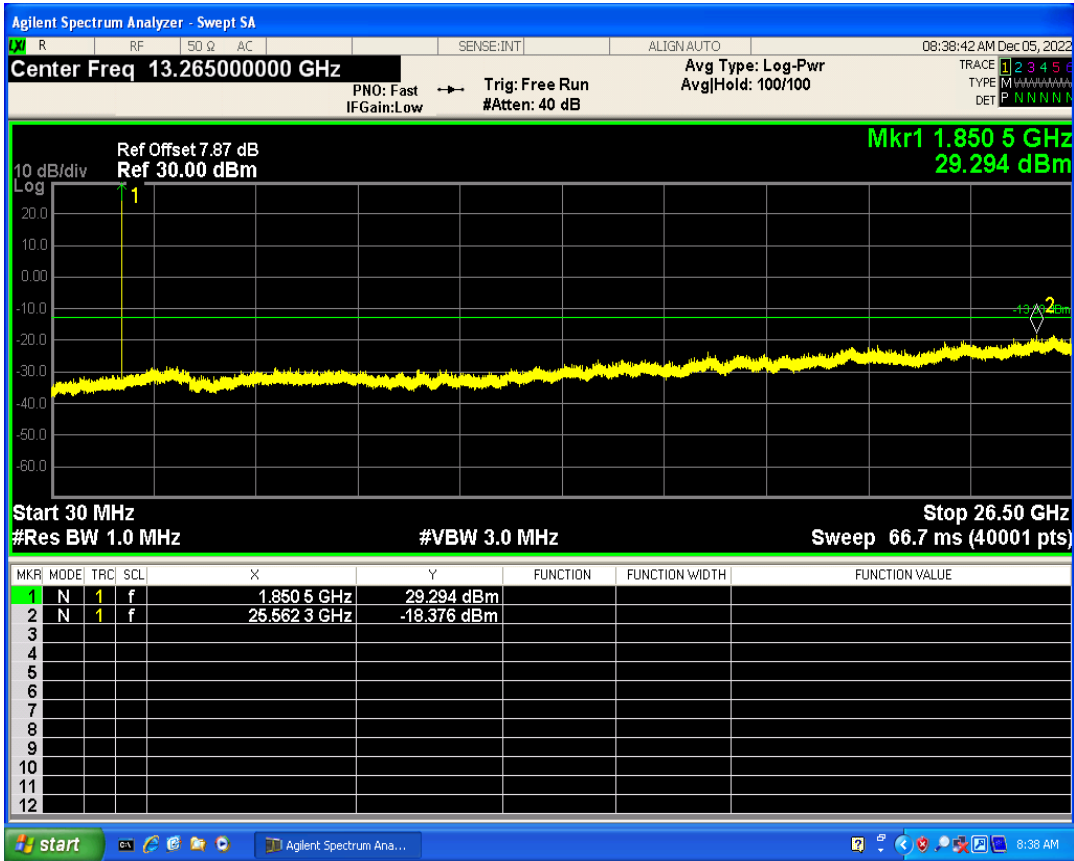
GPRS850 Channel=251



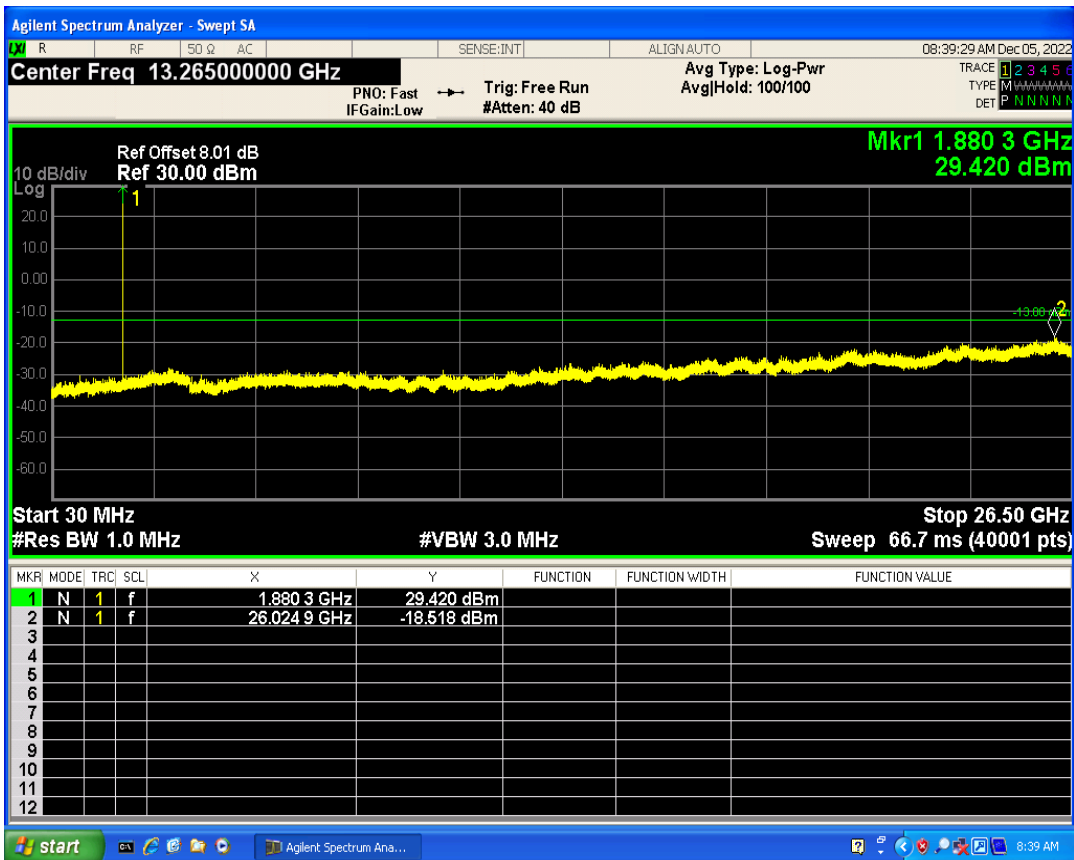
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25562.30	-18.37	-13	PASS
GPRS1900	661	1880	26024.86	-18.51	-13	PASS
GPRS1900	810	1909.8	25999.06	-18.31	-13	PASS
GPRS850	128	824.2	26123.46	-20.34	-13	PASS
GPRS850	189	836.4	26029.50	-20.52	-13	PASS
GPRS850	251	848.8	26032.80	-20.57	-13	PASS

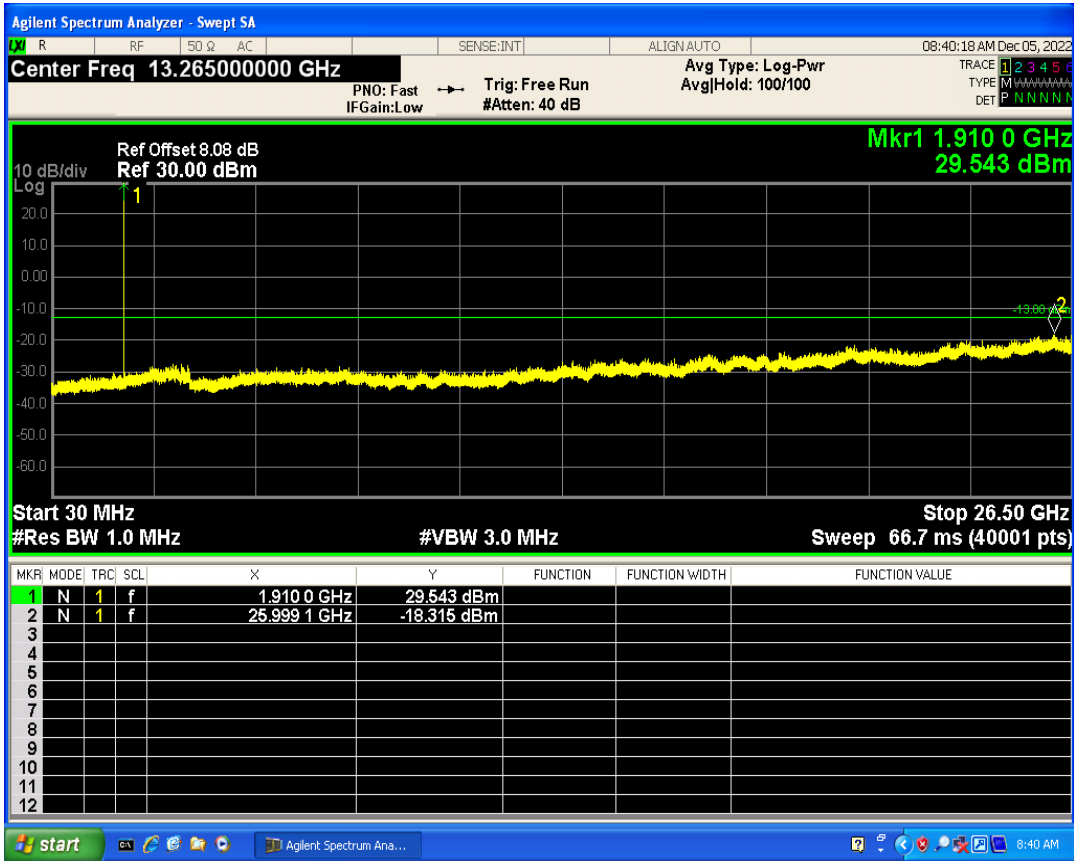
GPRS1900 Channel=512



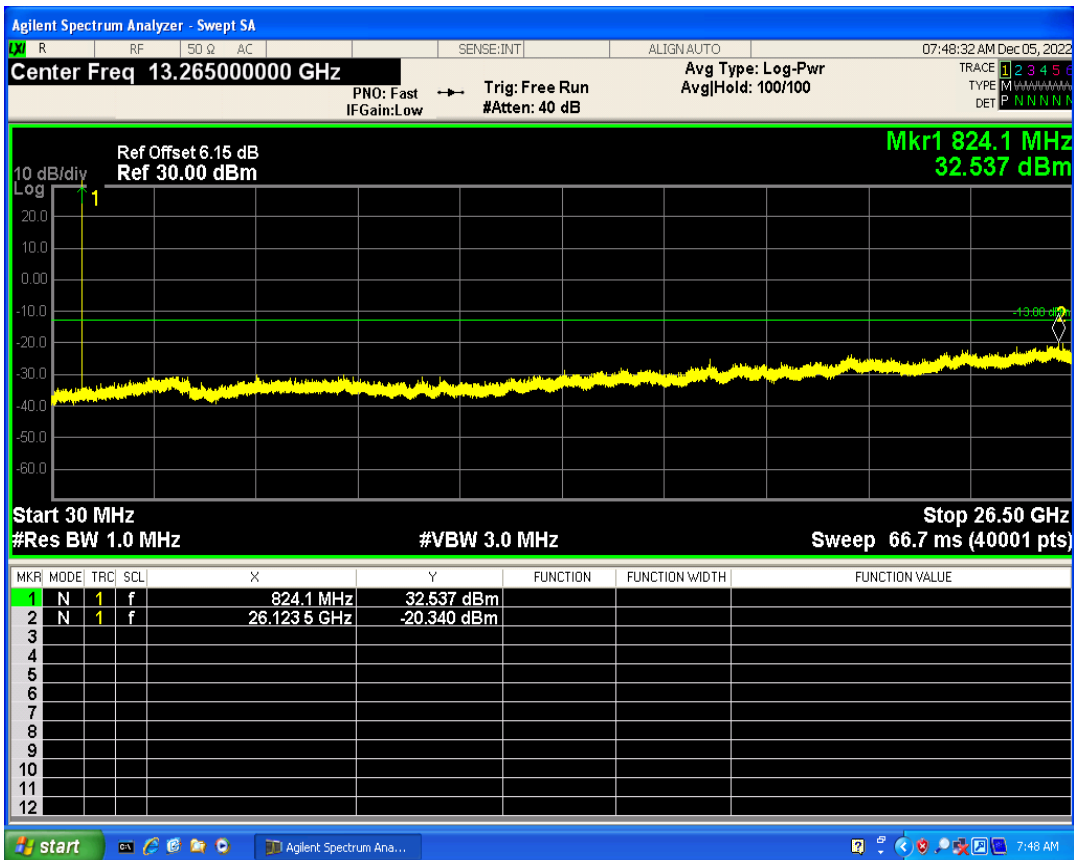
GPRS1900 Channel=661



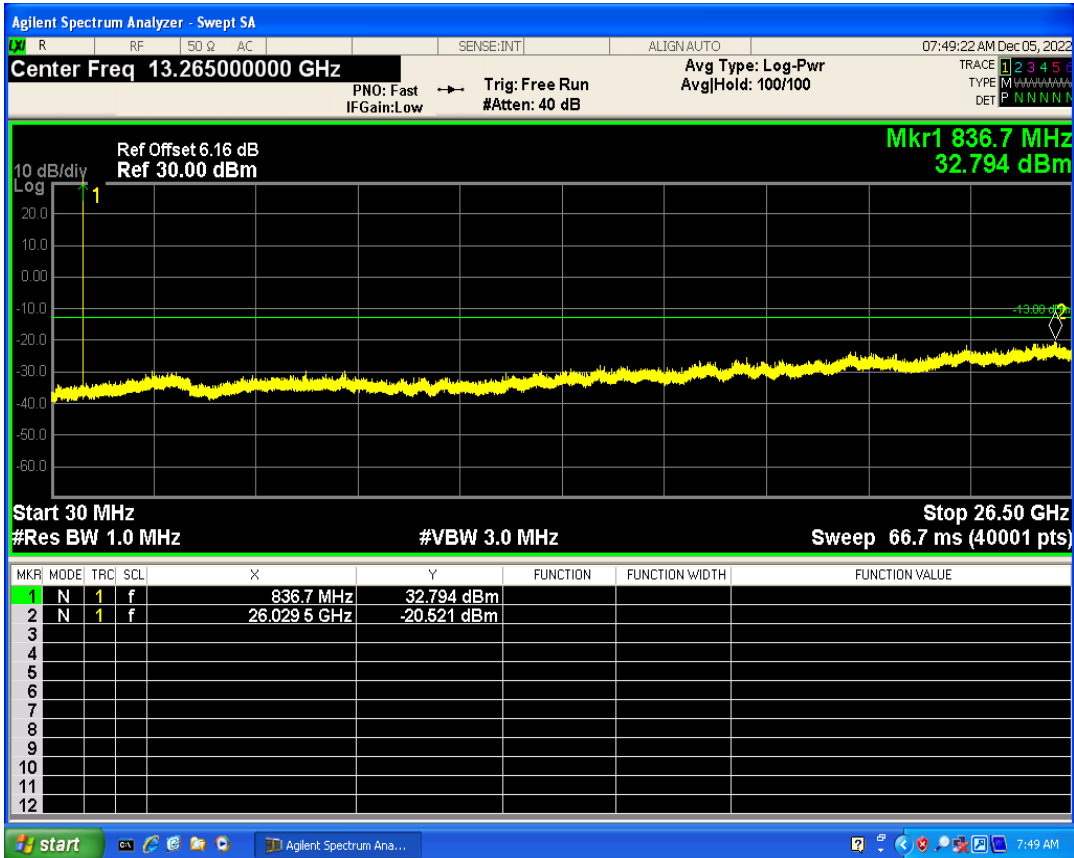
GPRS1900 Channel=810



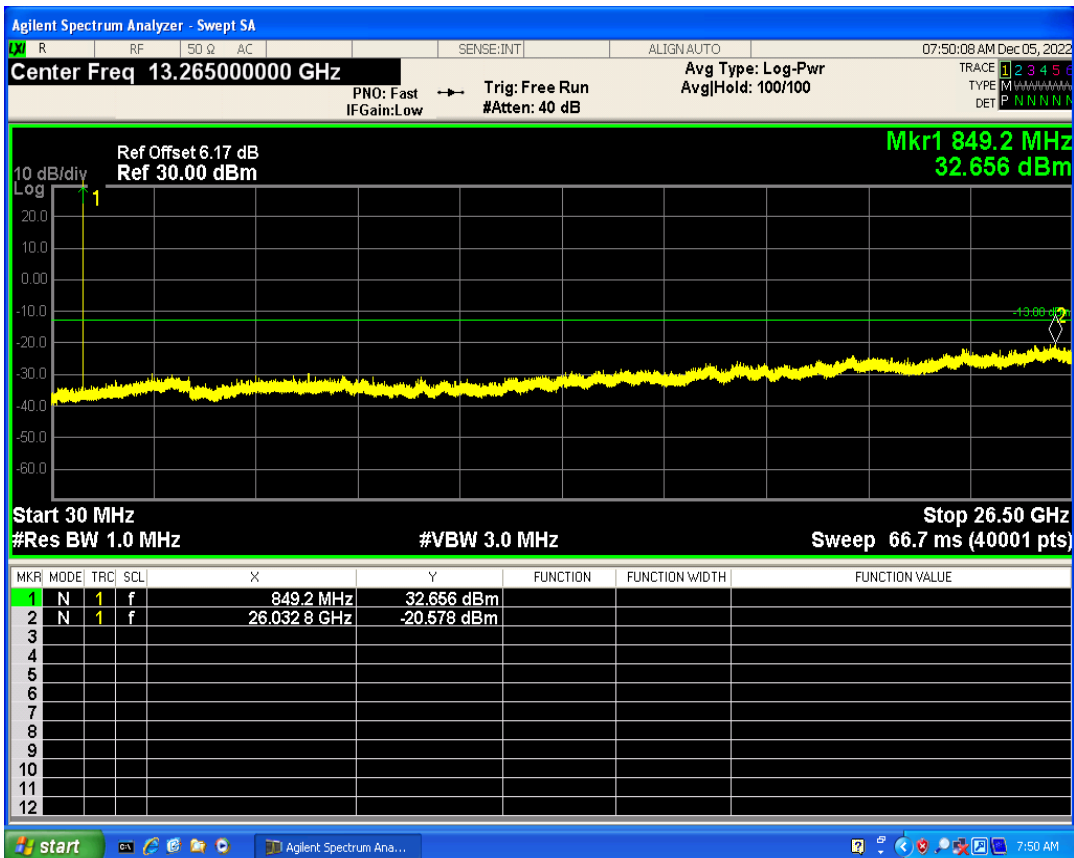
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	28.25	PASS
GSM1900	661	1880	28.39	PASS
GSM1900	810	1909.8	28.54	PASS
GSM850	128	824.2	32.17	PASS
GSM850	189	836.4	32.23	PASS
GSM850	251	848.8	32.24	PASS

03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.76	13	PASS
GSM1900	661	1880	2.77	13	PASS
GSM1900	810	1909.8	2.78	13	PASS
GSM850	128	824.2	2.67	13	PASS
GSM850	189	836.4	2.66	13	PASS
GSM850	251	848.8	2.68	13	PASS

GSM1900 Channel=512



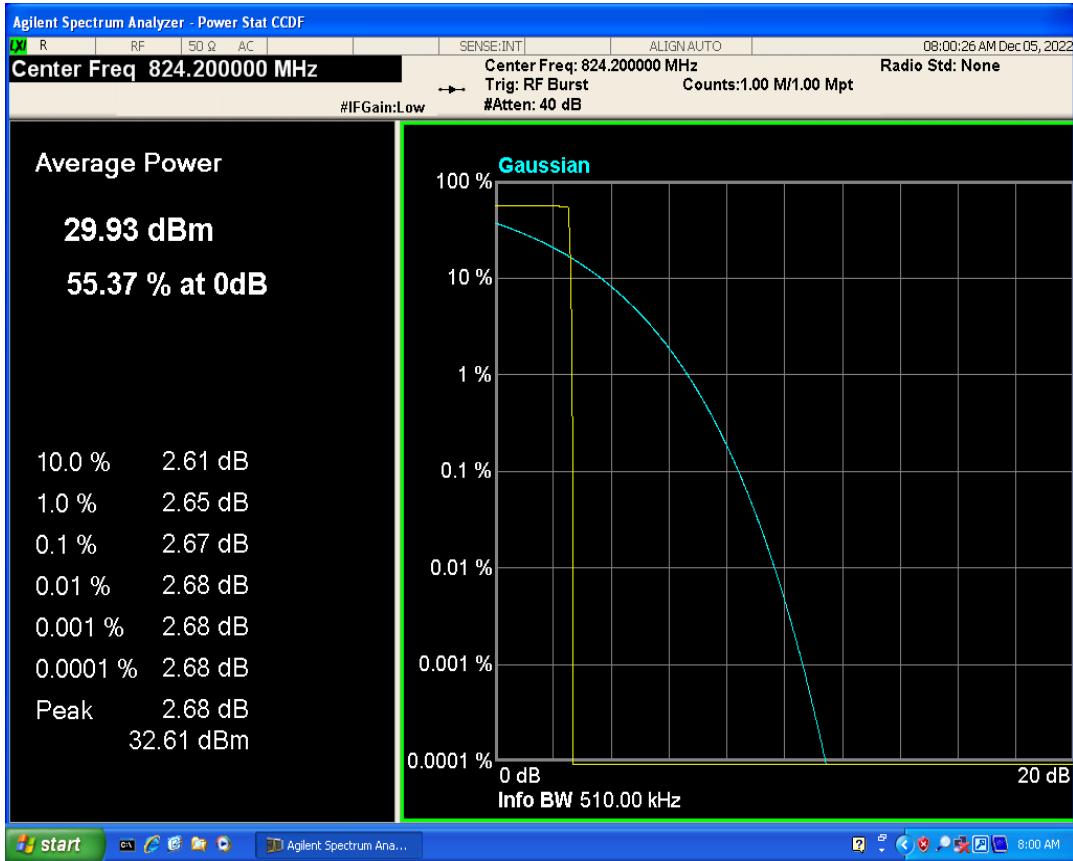
GSM1900 Channel=810



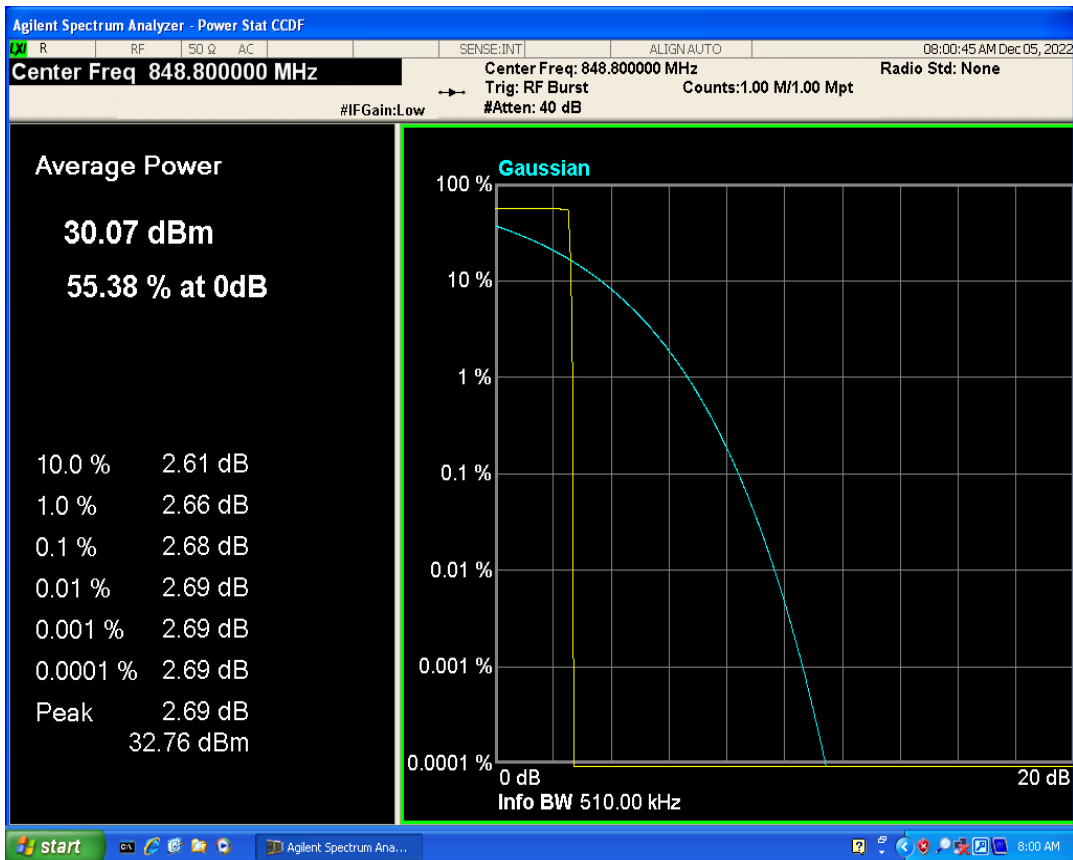
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



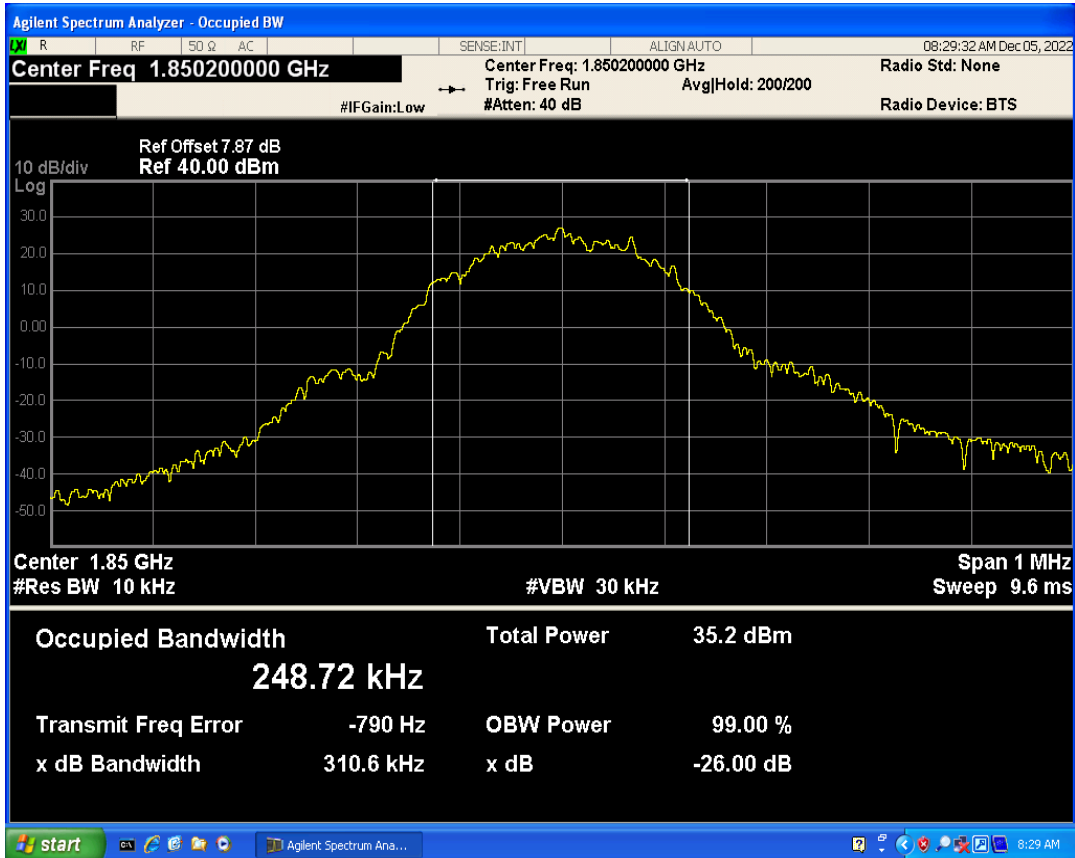
GSM850 Channel=189



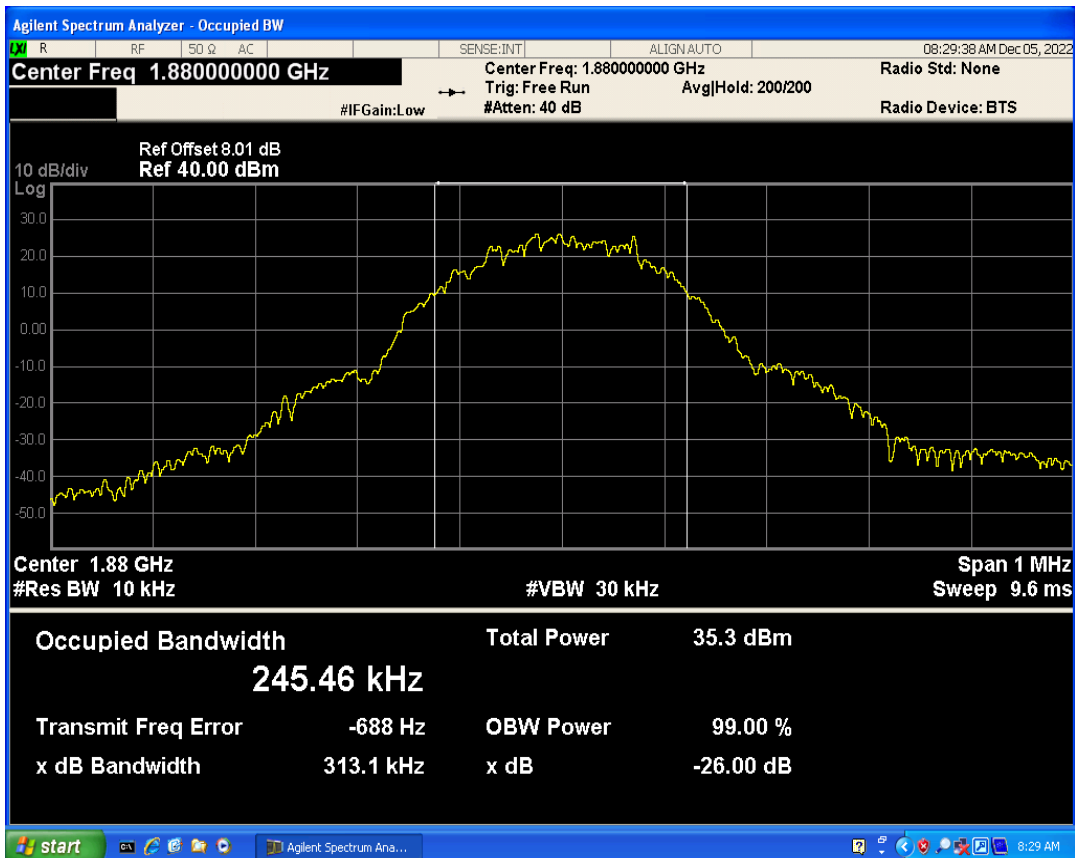
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	248.724	310.639	PASS
GSM1900	661	1880	245.463	313.111	PASS
GSM1900	810	1909.8	250.434	330.625	PASS
GSM850	128	824.2	246.189	317.448	PASS
GSM850	189	836.4	247.947	316.867	PASS
GSM850	251	848.8	245.868	317.010	PASS

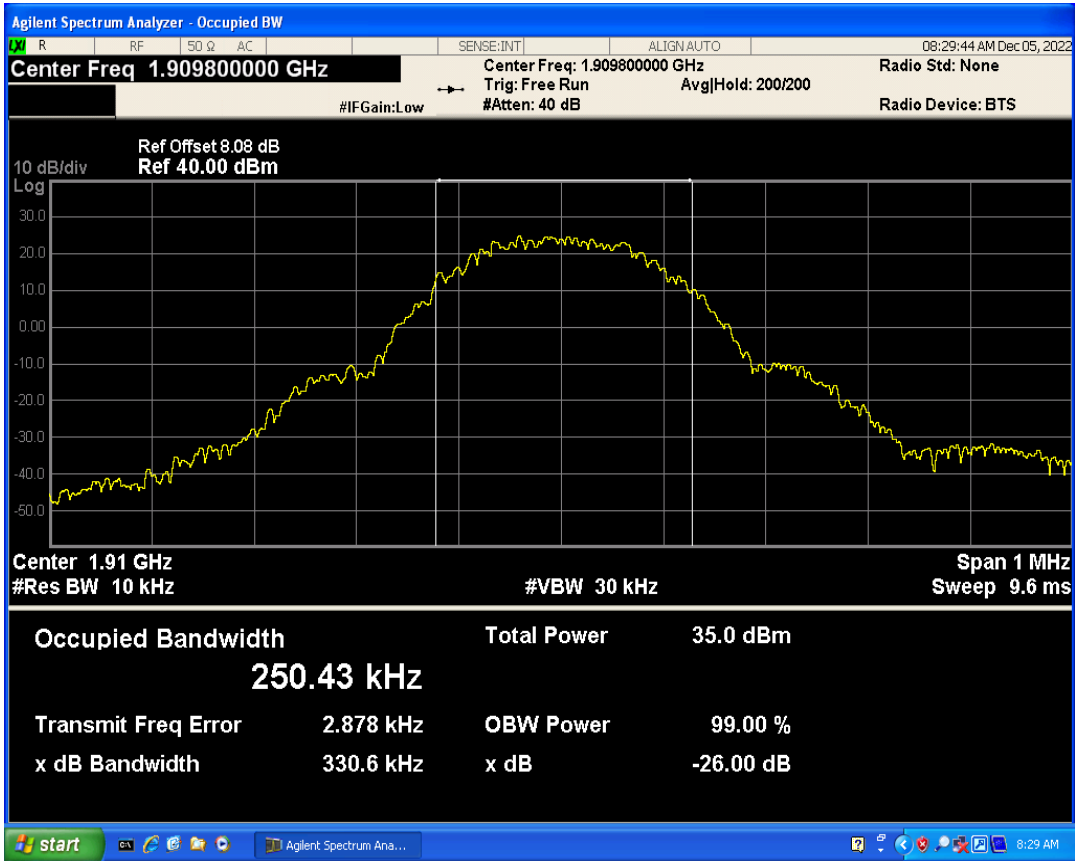
GSM1900 Channel=512



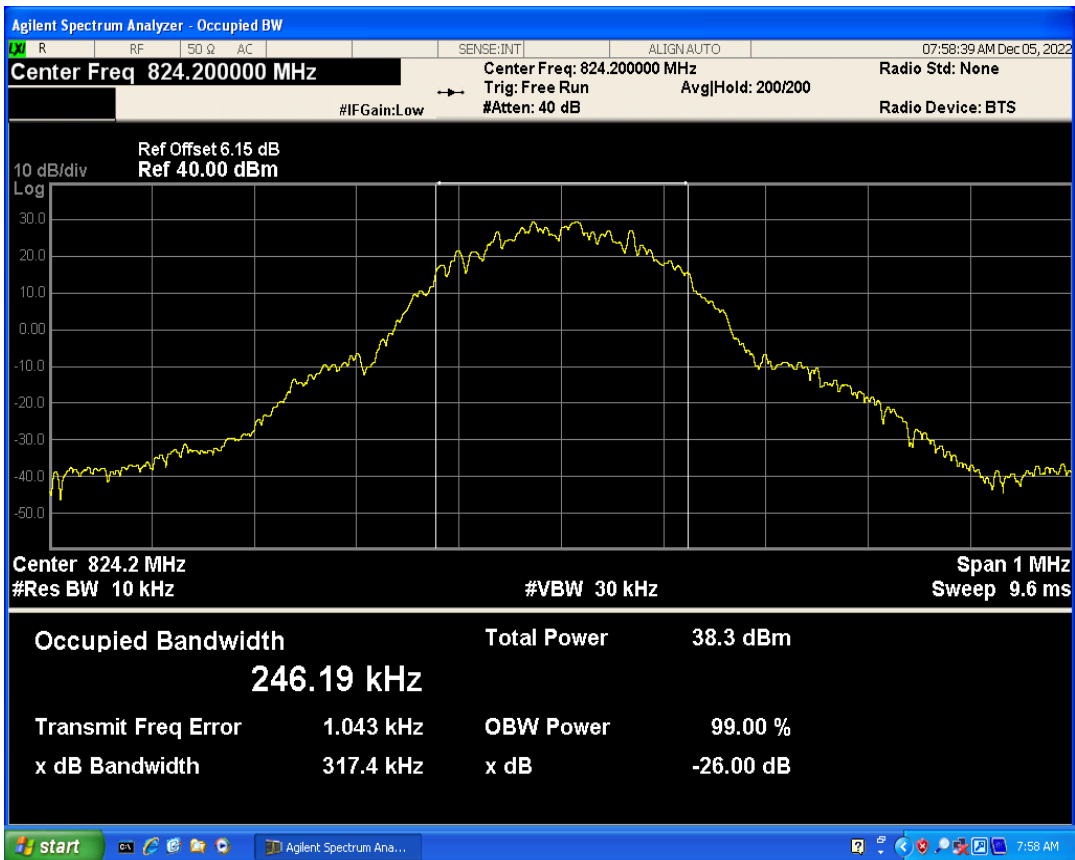
GSM1900 Channel=661



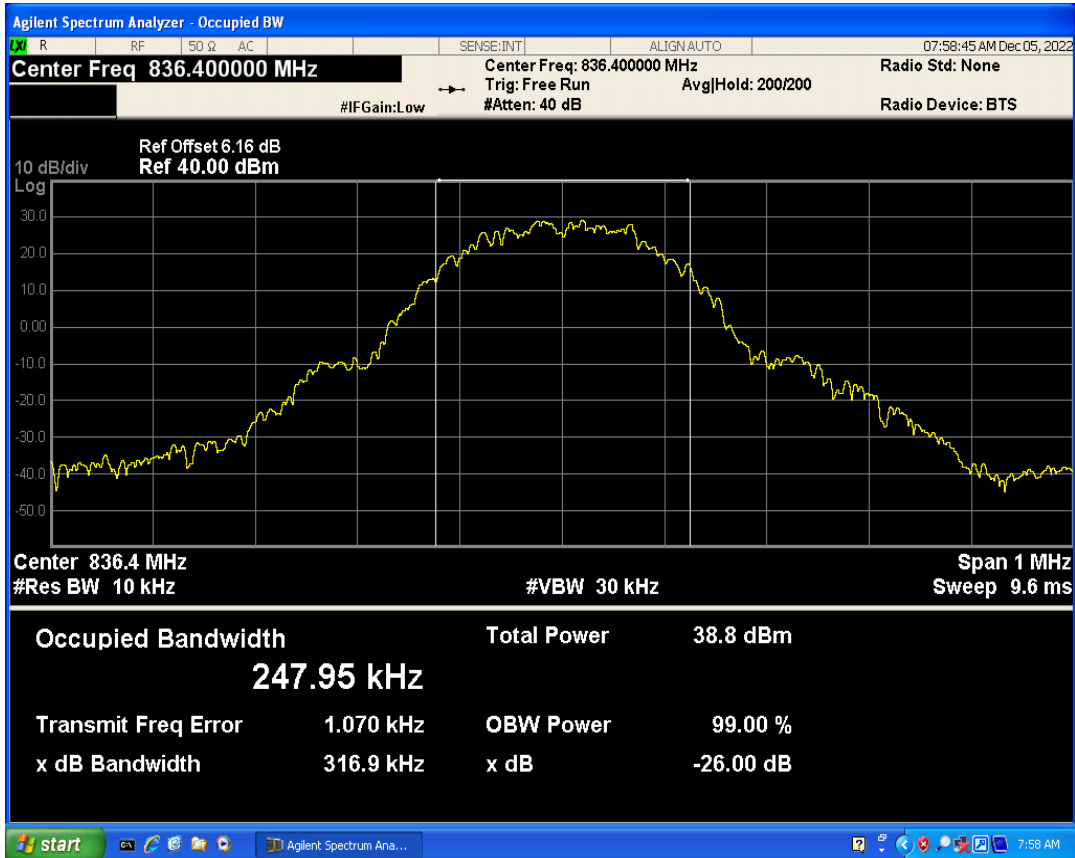
GSM1900 Channel=810



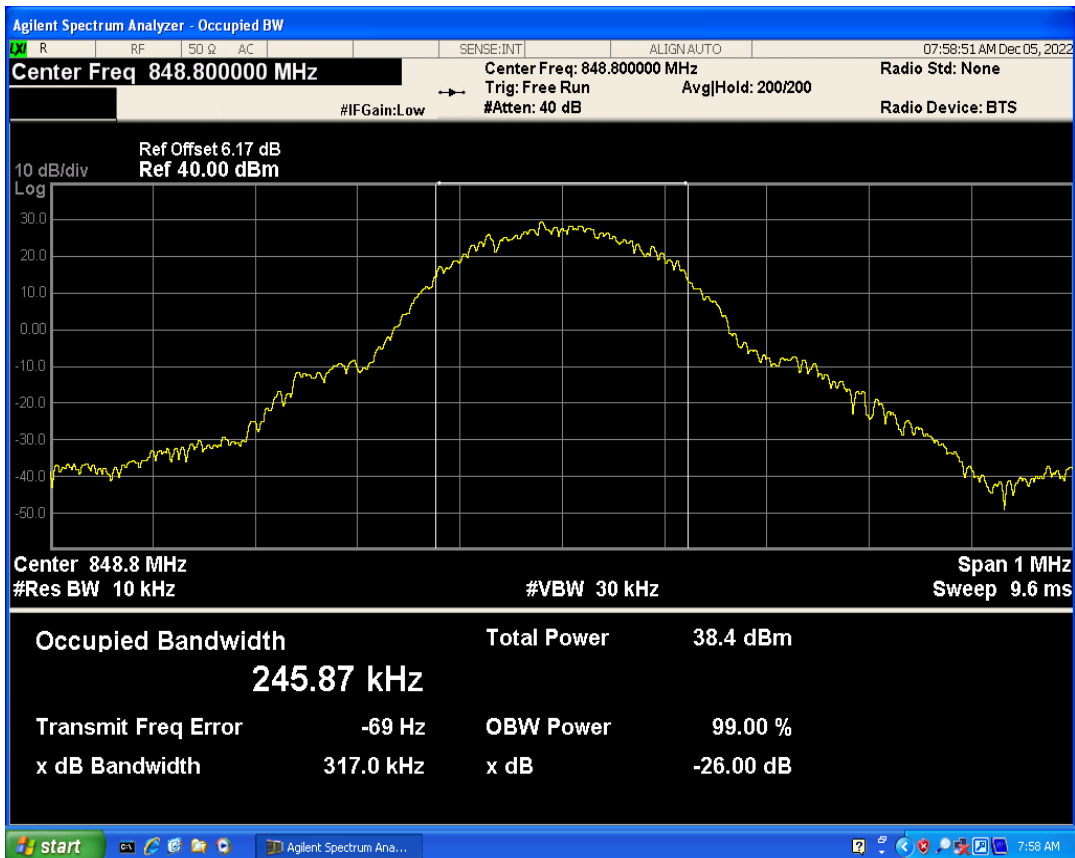
GSM850 Channel=128



GSM850 Channel=189



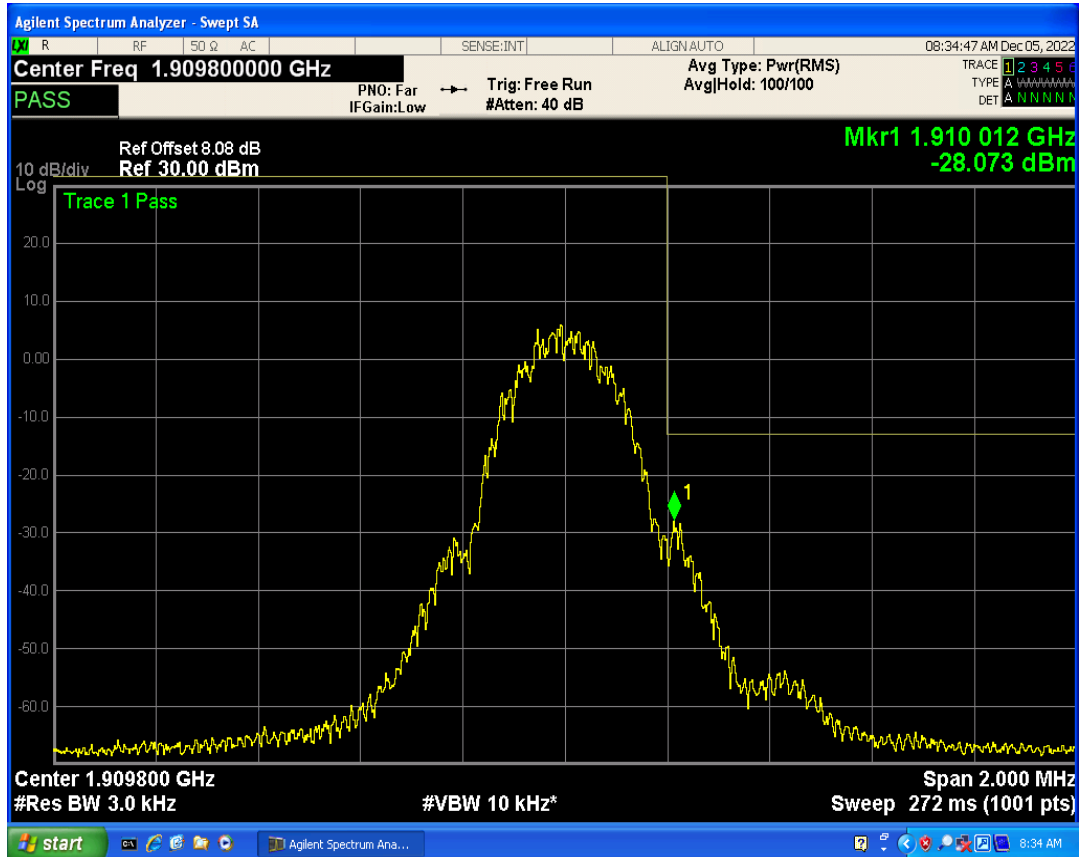
GSM850 Channel=251



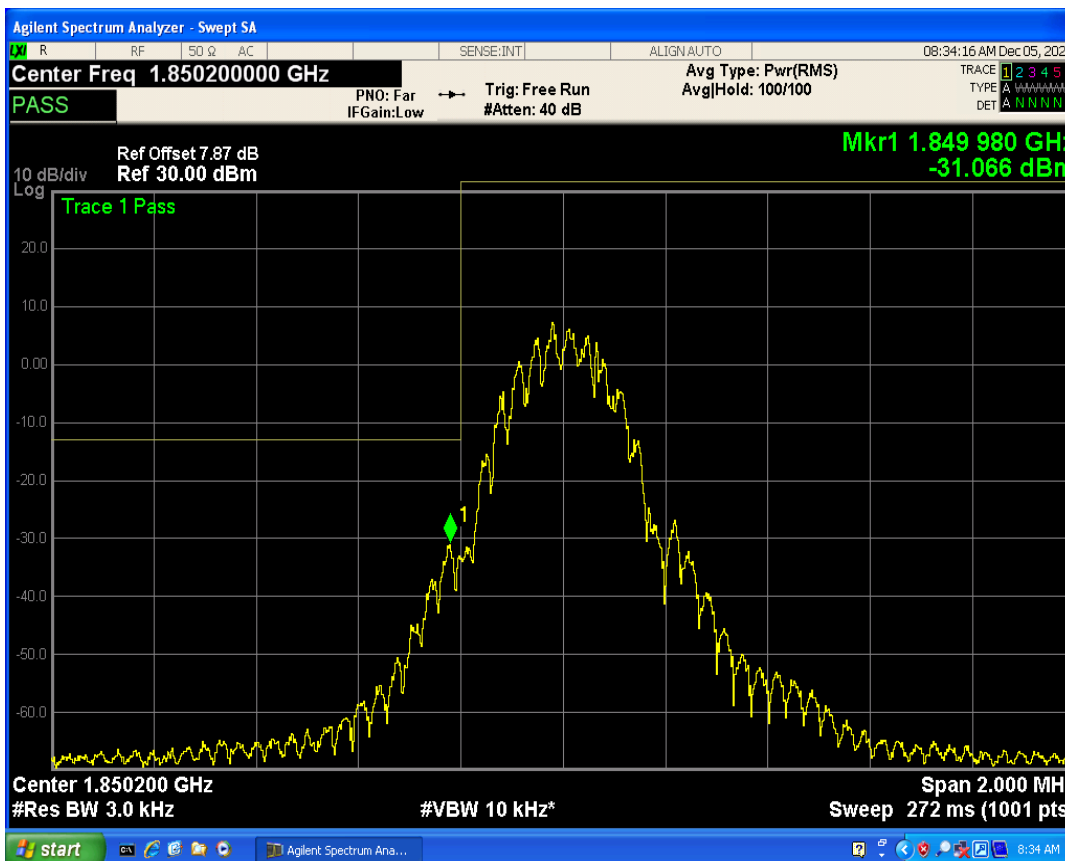
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-31.06	-13	PASS
GSM1900	810	1909.8	1910.01	-28.07	-13	PASS
GSM850	128	824.2	823.98	-27.53	-13	PASS
GSM850	251	848.8	849.01	-26.18	-13	PASS

GSM1900 Channel=810



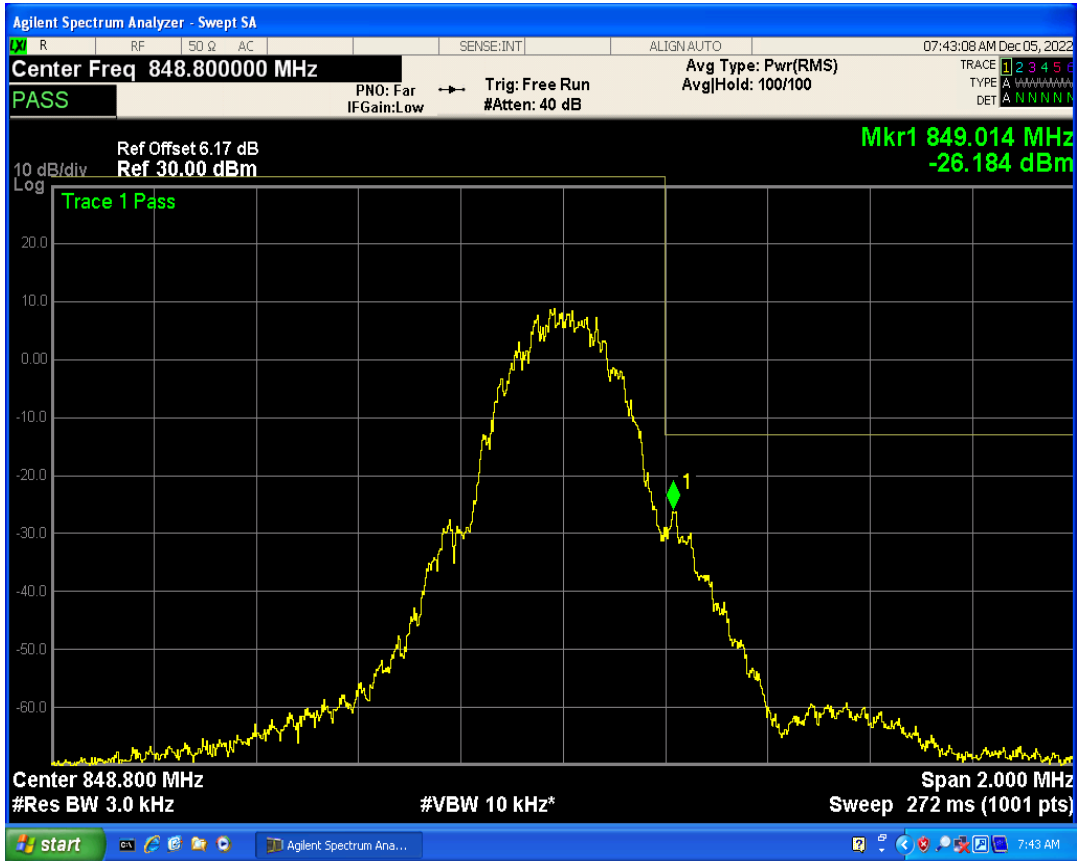
GSM1900 Channel=512



GSM850 Channel=128



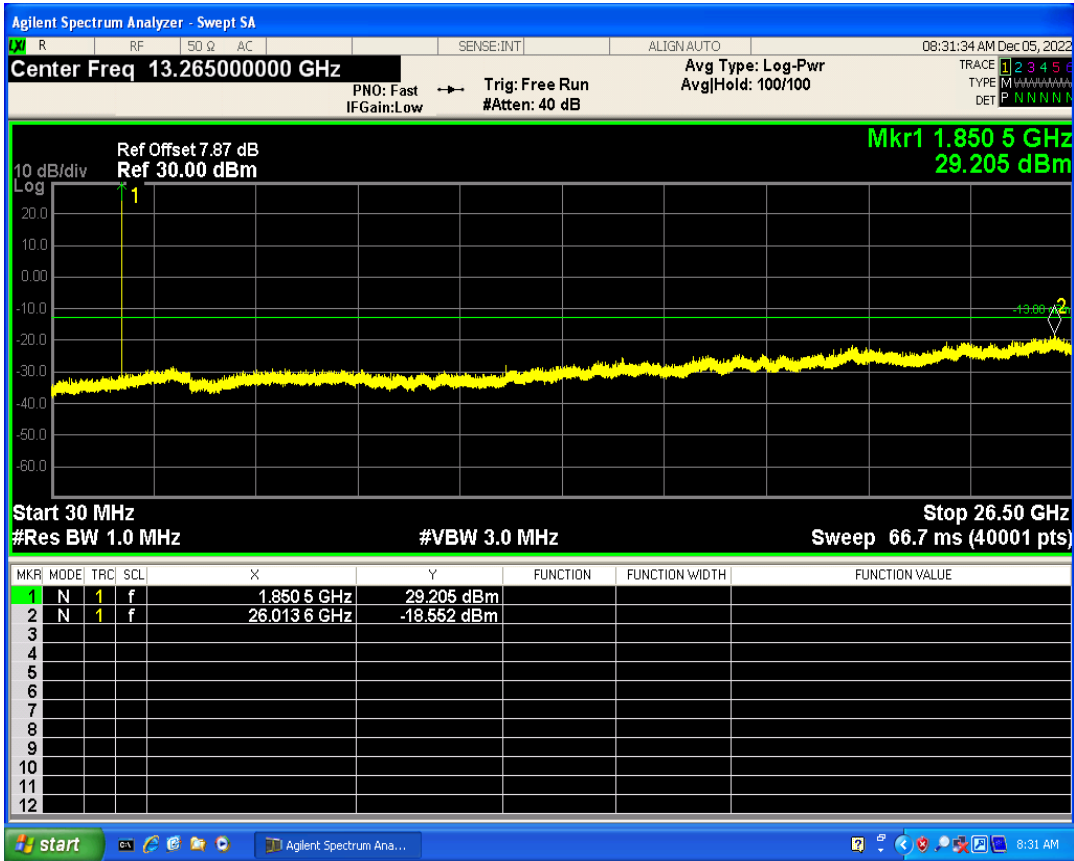
GSM850 Channel=251



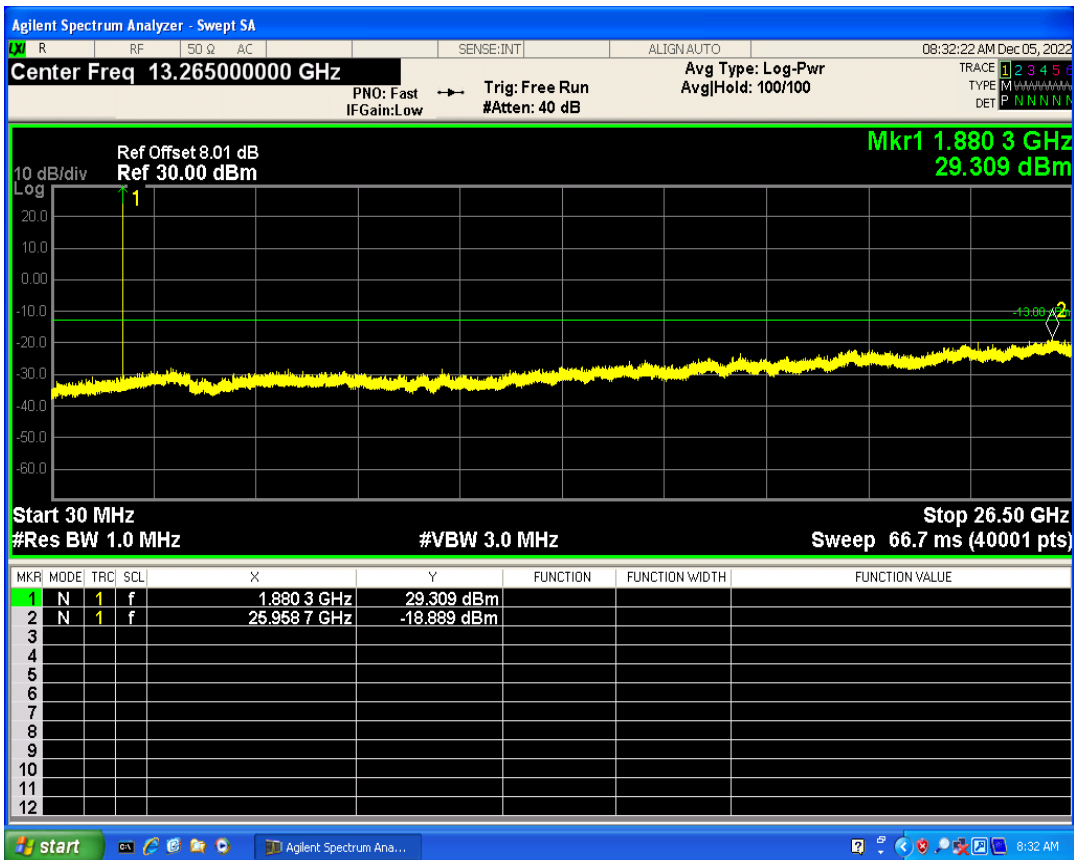
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26013.61	-18.55	-13	PASS
GSM1900	661	1880	25958.69	-18.88	-13	PASS
GSM1900	810	1909.8	26040.08	-17.97	-13	PASS
GSM850	128	824.2	26016.26	-20.54	-13	PASS
GSM850	189	836.4	25527.89	-20.12	-13	PASS
GSM850	251	848.8	25972.59	-20.82	-13	PASS

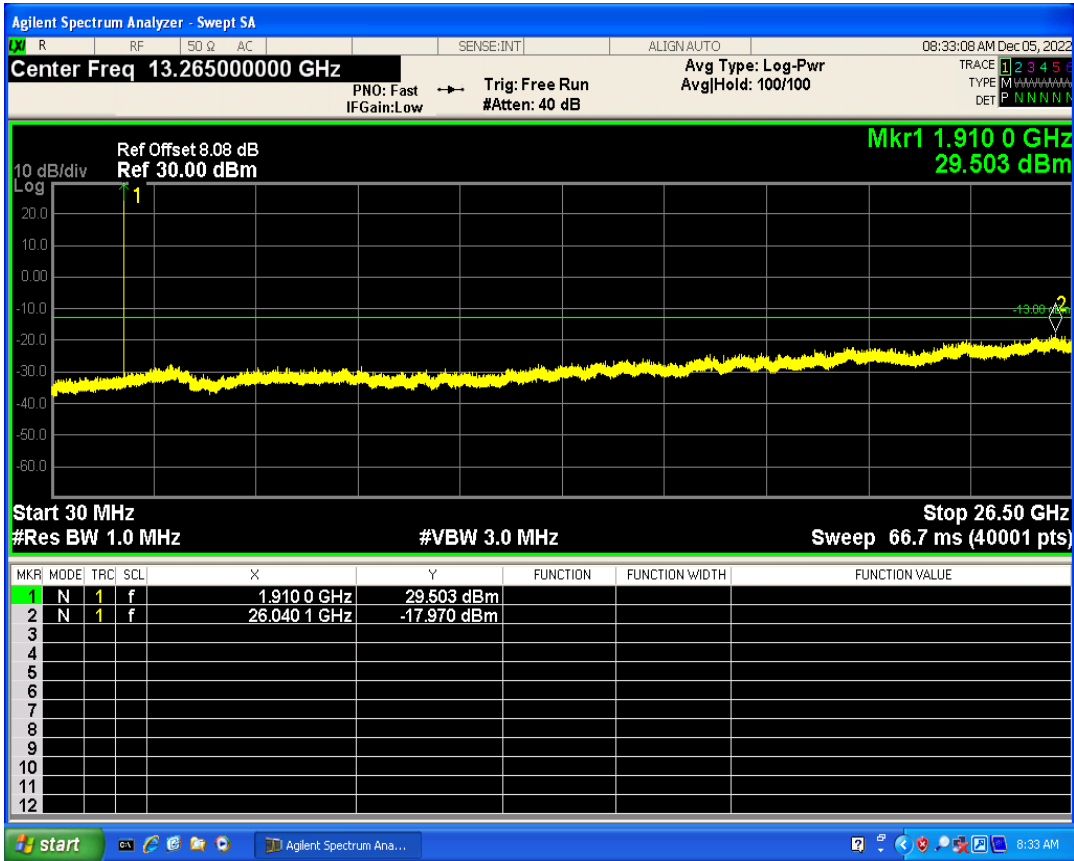
GSM1900 Channel=512



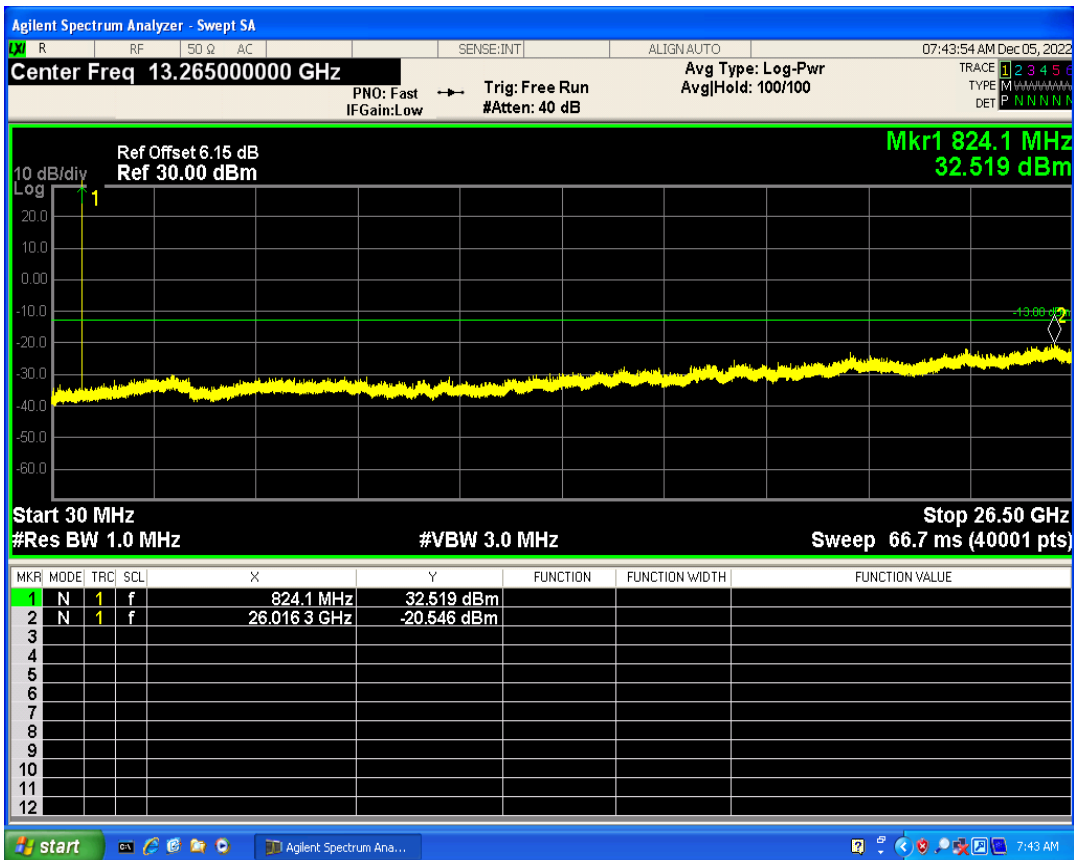
GSM1900 Channel=661



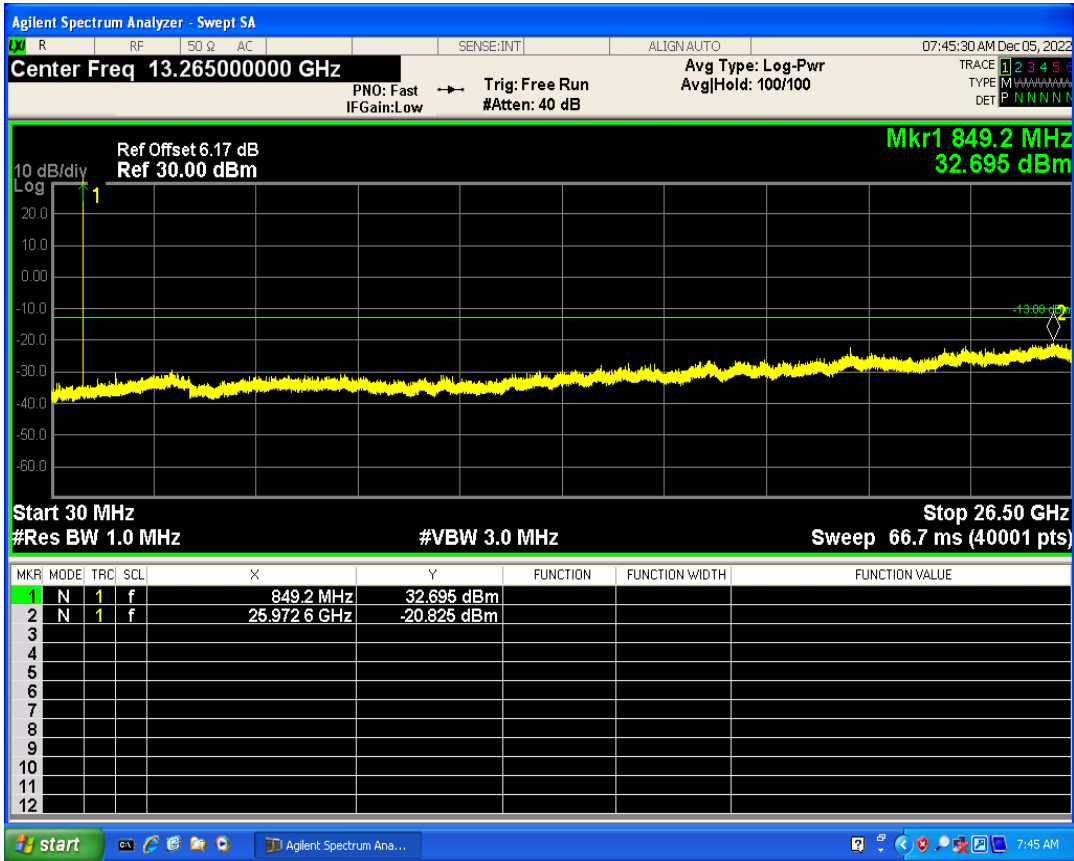
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

