

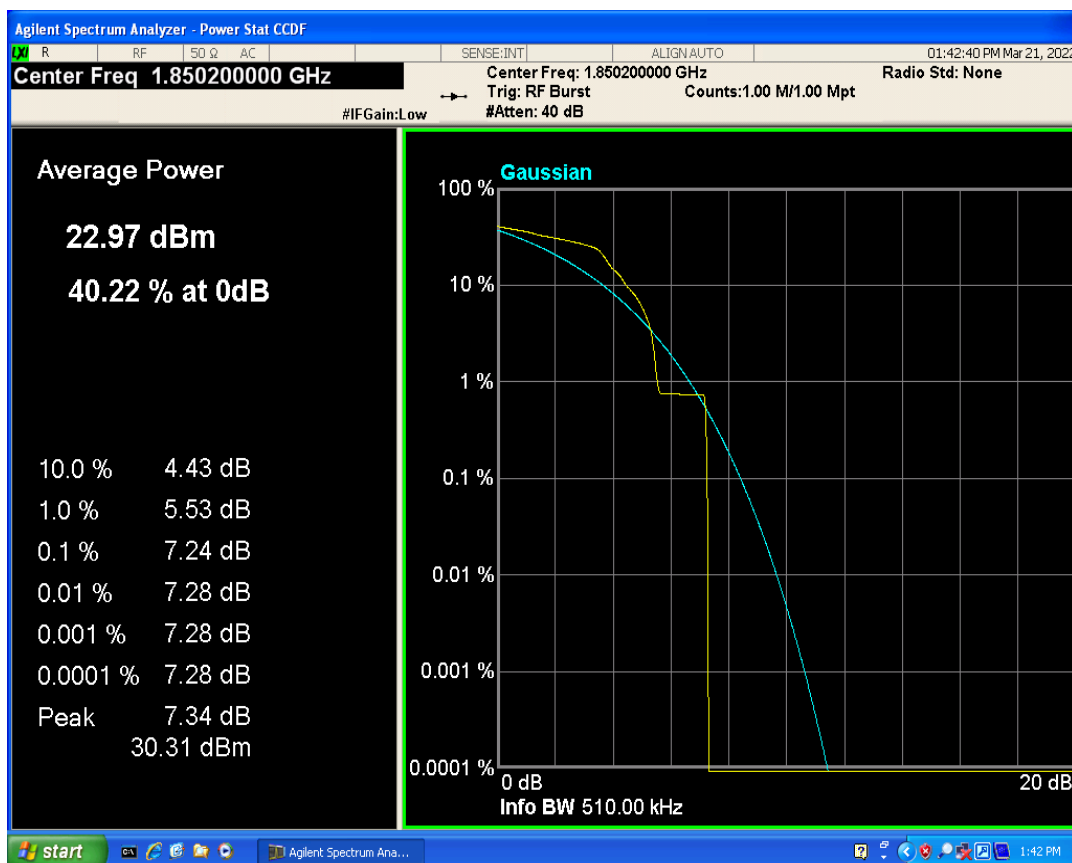
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.94	PASS
EGPRS1900 1 Slot	661	1880	25.34	PASS
EGPRS1900 1 Slot	810	1909.8	25.71	PASS
EGPRS1900 2 Slot	512	1850.2	24.96	PASS
EGPRS1900 2 Slot	661	1880	25.57	PASS
EGPRS1900 2 Slot	810	1909.8	25.46	PASS
EGPRS1900 3 Slot	512	1850.2	23.05	PASS
EGPRS1900 3 Slot	661	1880	24.23	PASS
EGPRS1900 3 Slot	810	1909.8	23.70	PASS
EGPRS1900 4 Slot	512	1850.2	20.94	PASS
EGPRS1900 4 Slot	661	1880	21.82	PASS
EGPRS1900 4 Slot	810	1909.8	21.02	PASS
EGPRS850 1 Slot	128	824.2	24.63	PASS
EGPRS850 1 Slot	189	836.4	24.78	PASS
EGPRS850 1 Slot	251	848.8	24.45	PASS
EGPRS850 2 Slot	128	824.2	24.77	PASS
EGPRS850 2 Slot	189	836.4	24.72	PASS
EGPRS850 2 Slot	251	848.8	24.76	PASS
EGPRS850 3 Slot	128	824.2	23.58	PASS
EGPRS850 3 Slot	189	836.4	23.81	PASS
EGPRS850 3 Slot	251	848.8	23.27	PASS
EGPRS850 4 Slot	128	824.2	20.61	PASS
EGPRS850 4 Slot	189	836.4	20.68	PASS
EGPRS850 4 Slot	251	848.8	20.41	PASS

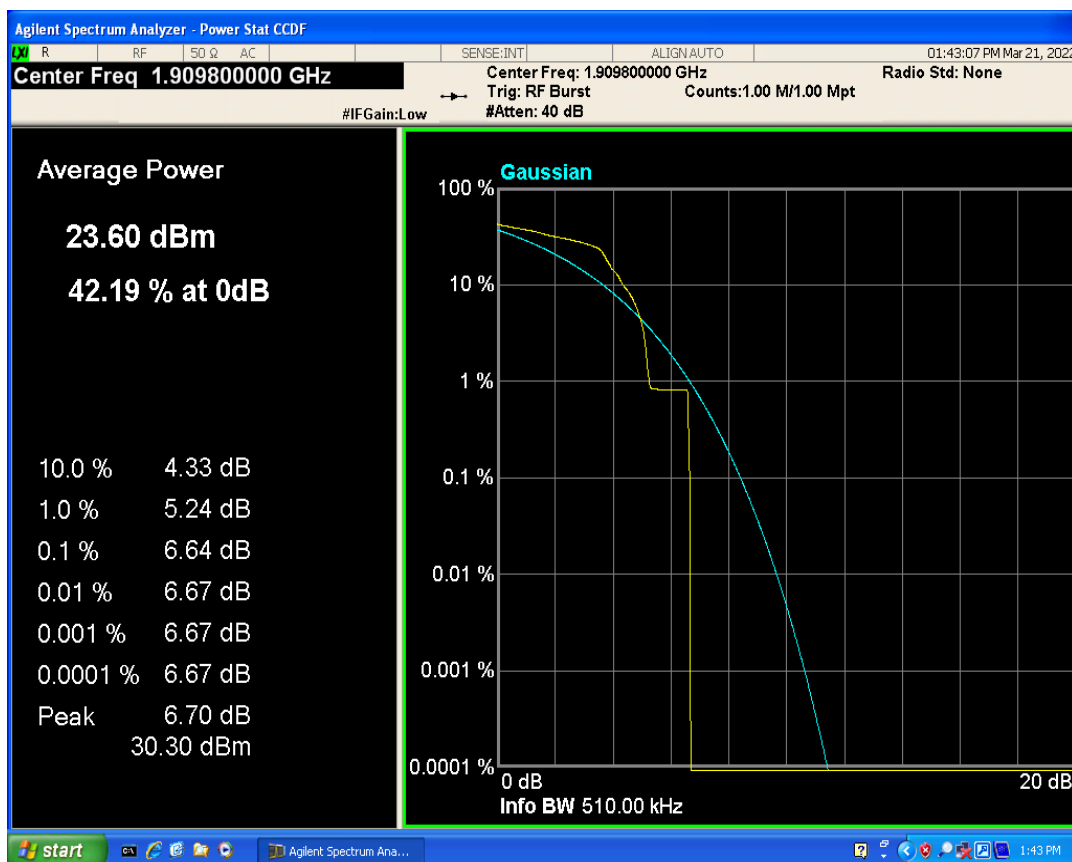
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.241171548	13.00	PASS
EGPRS1900	661	1880	6.192231076	13.00	PASS
EGPRS1900	810	1909.8	6.6406	13.00	PASS
EGPRS850	128	824.2	9.79139267	13.00	PASS
EGPRS850	189	836.4	9.395616527	13.00	PASS
EGPRS850	251	848.8	9.648048994	13.00	PASS

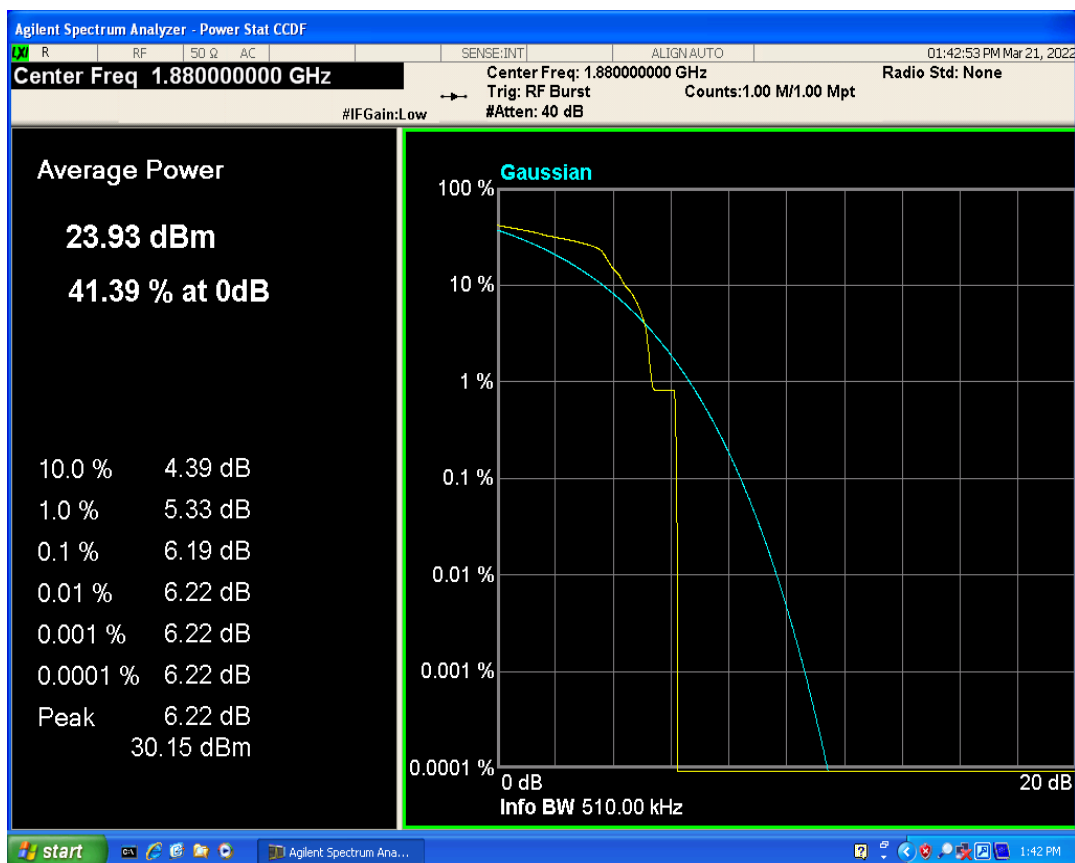
EGPRS1900 Channel=512



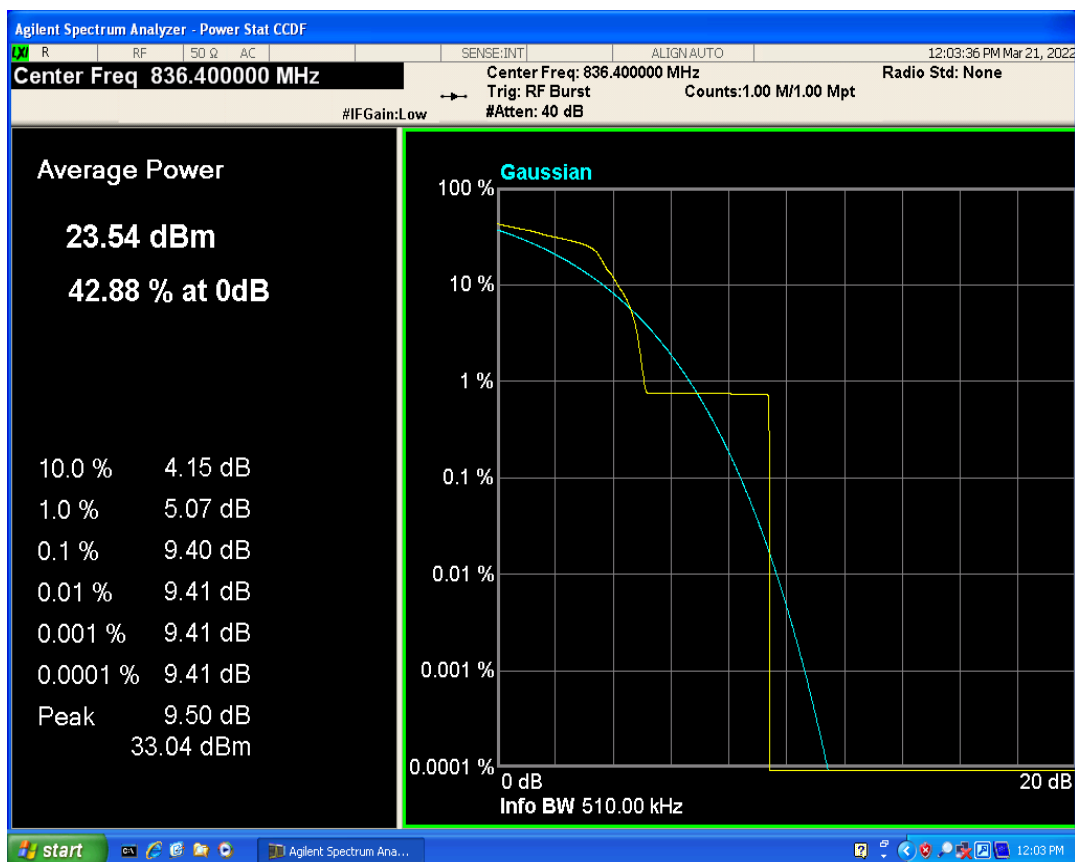
EGPRS1900 Channel=810



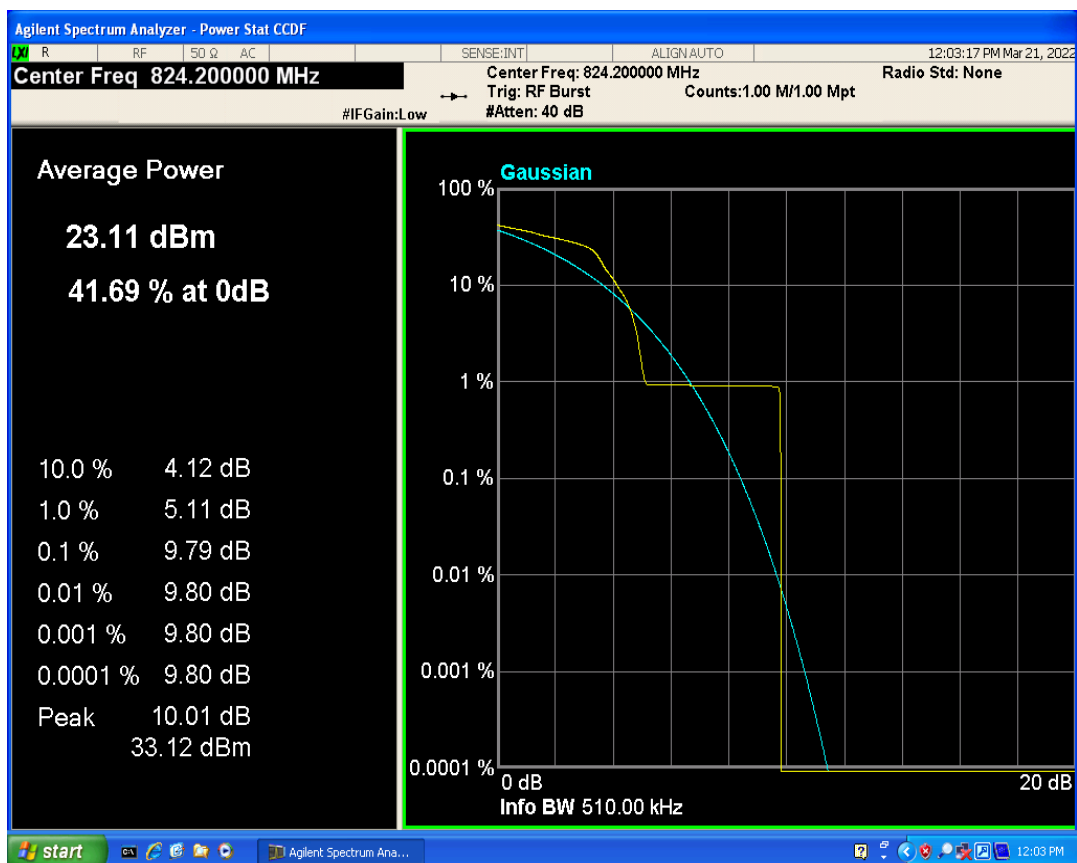
EGPRS1900 Channel=661



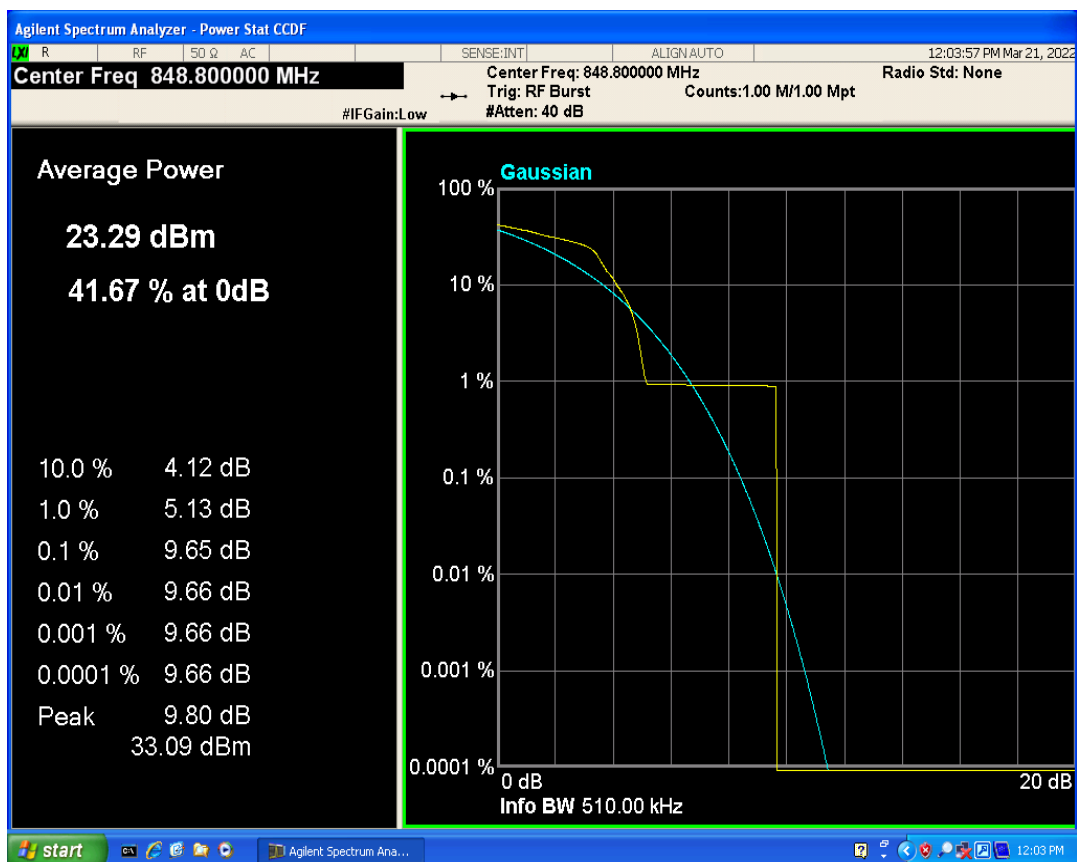
EGPRS850 Channel=189



EGPRS850 Channel=128



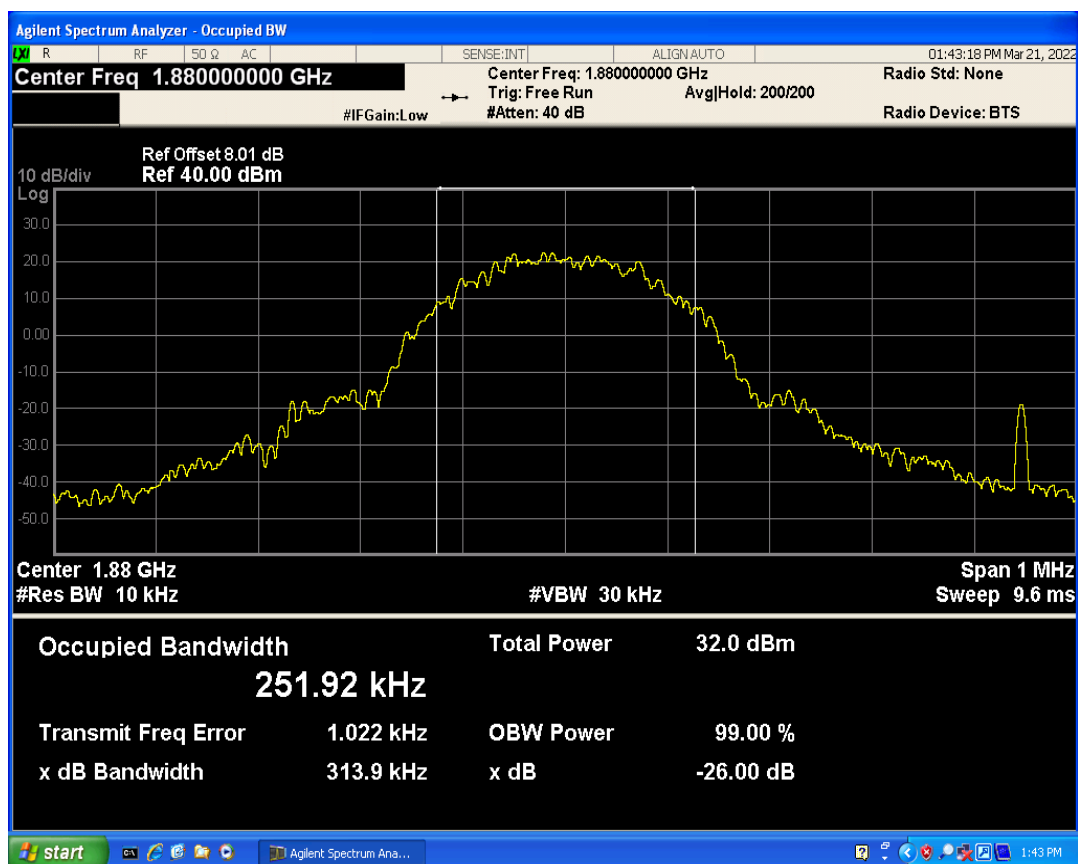
EGPRS850 Channel=251



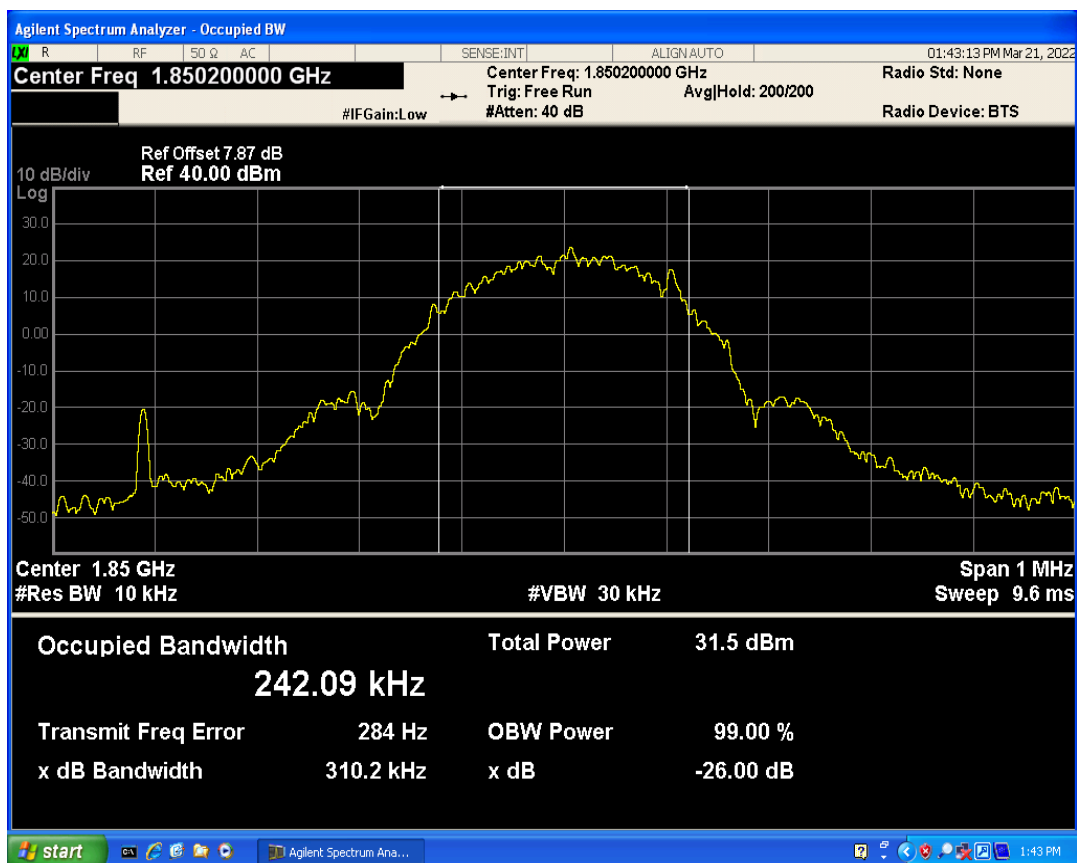
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	242.094	310.176	PASS
EGPRS1900	661	1880	251.918	313.912	PASS
EGPRS1900	810	1909.8	245.500	309.091	PASS
EGPRS850	128	824.2	241.087	303.846	PASS
EGPRS850	189	836.4	260.655	325.768	PASS
EGPRS850	251	848.8	242.468	312.448	PASS

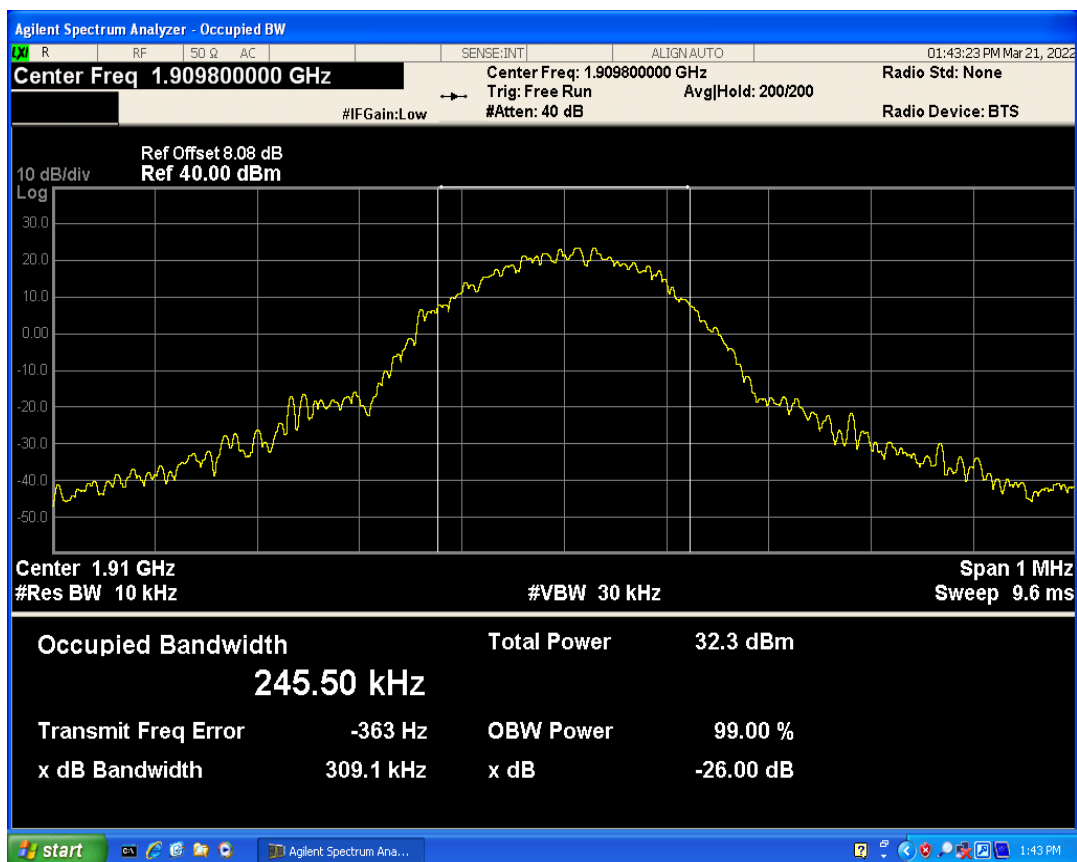
EGPRS1900 Channel=661



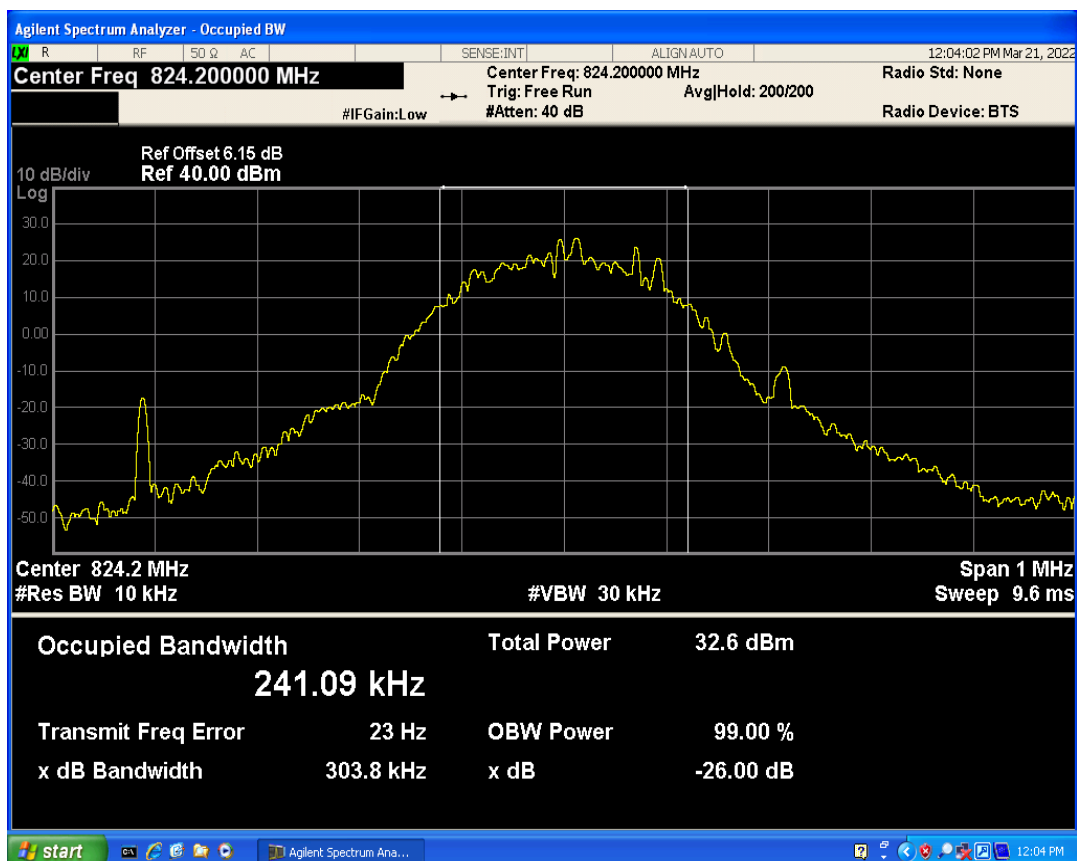
EGPRS1900 Channel=512



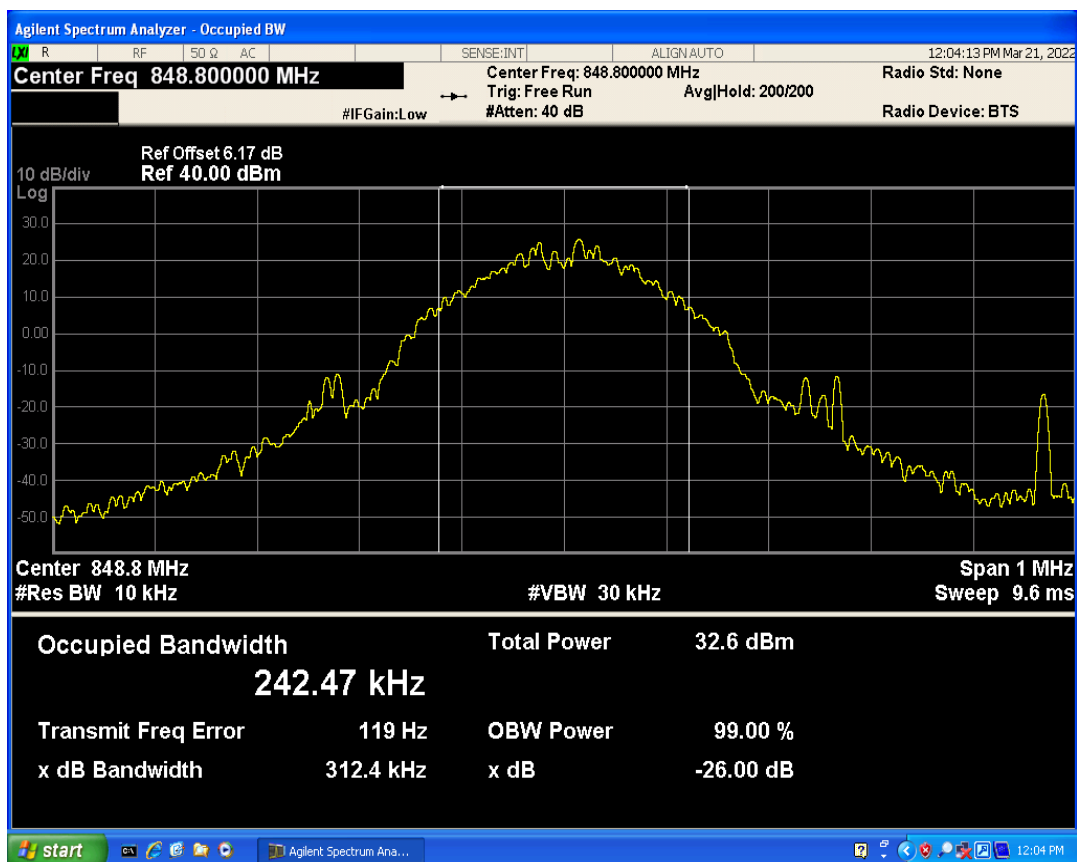
EGPRS1900 Channel=810



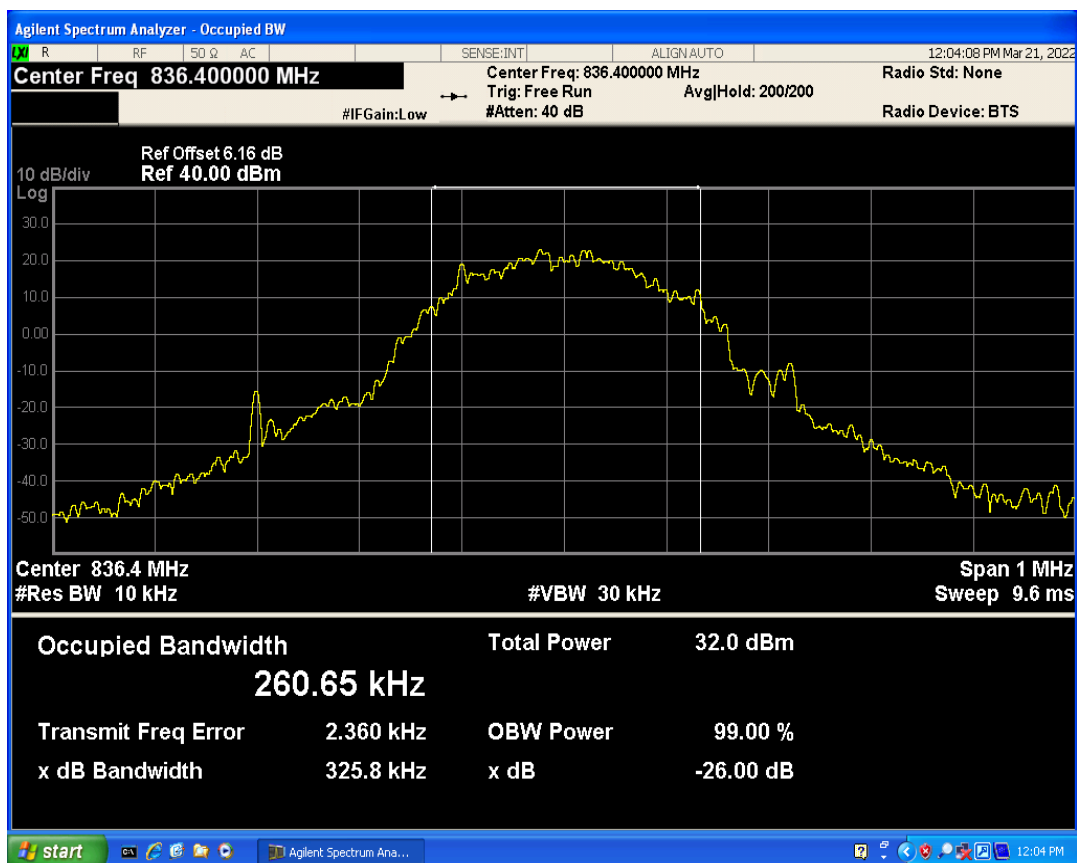
EGPRS850 Channel=128



EGPRS850 Channel=251



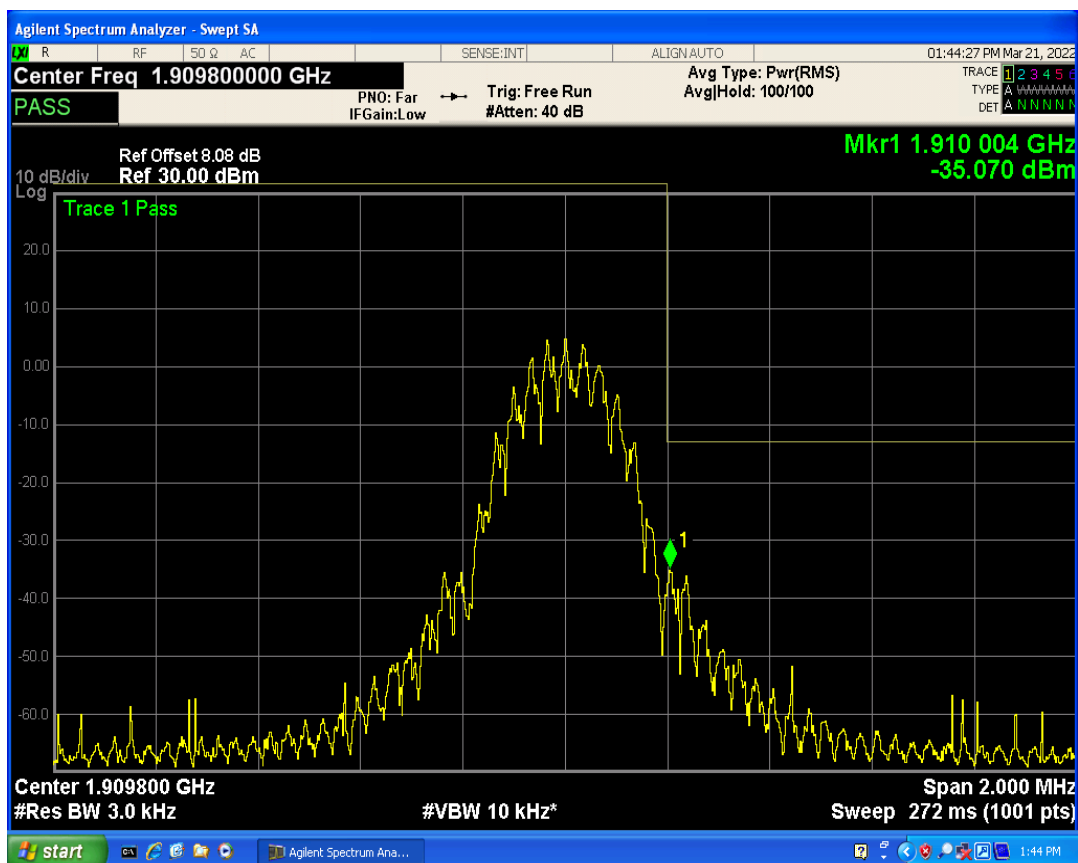
EGPRS850 Channel=189



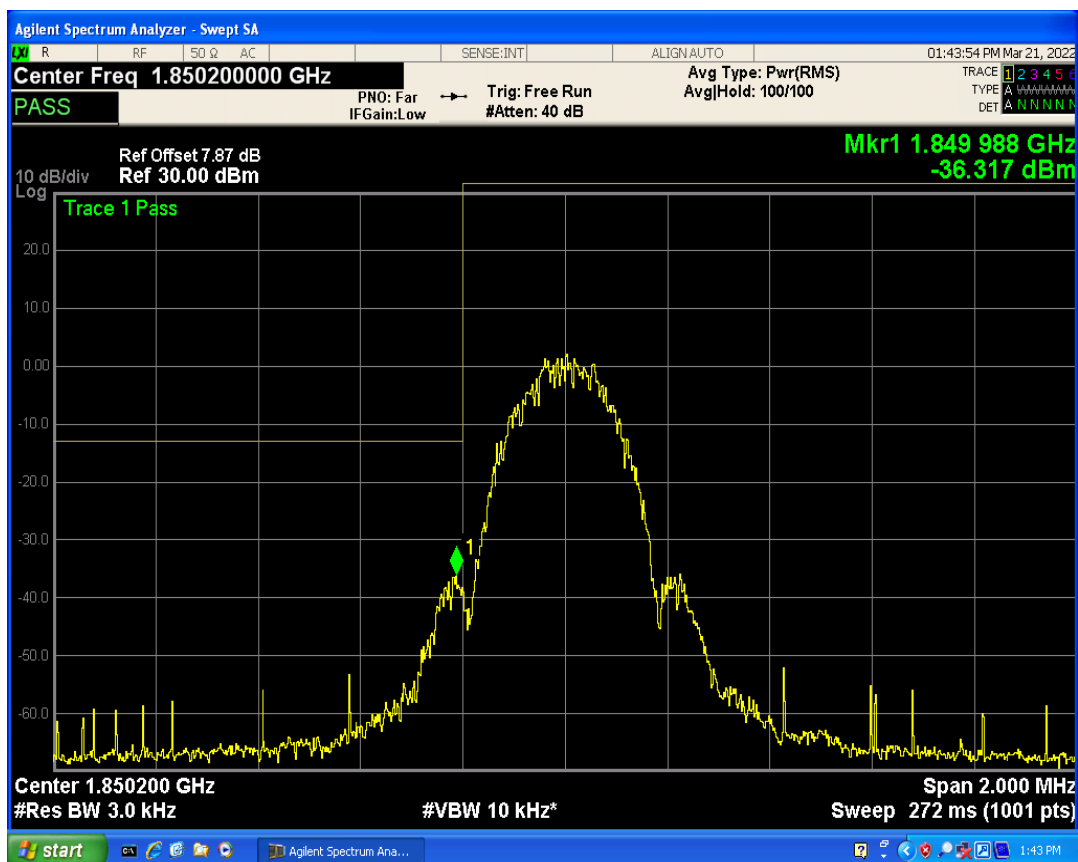
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-36.31	-13	PASS
EGPRS1900	810	1909.8	1910.00	-35.06	-13	PASS
EGPRS850	128	824.2	823.96	-36.69	-13	PASS
EGPRS850	251	848.8	849.03	-35.75	-13	PASS

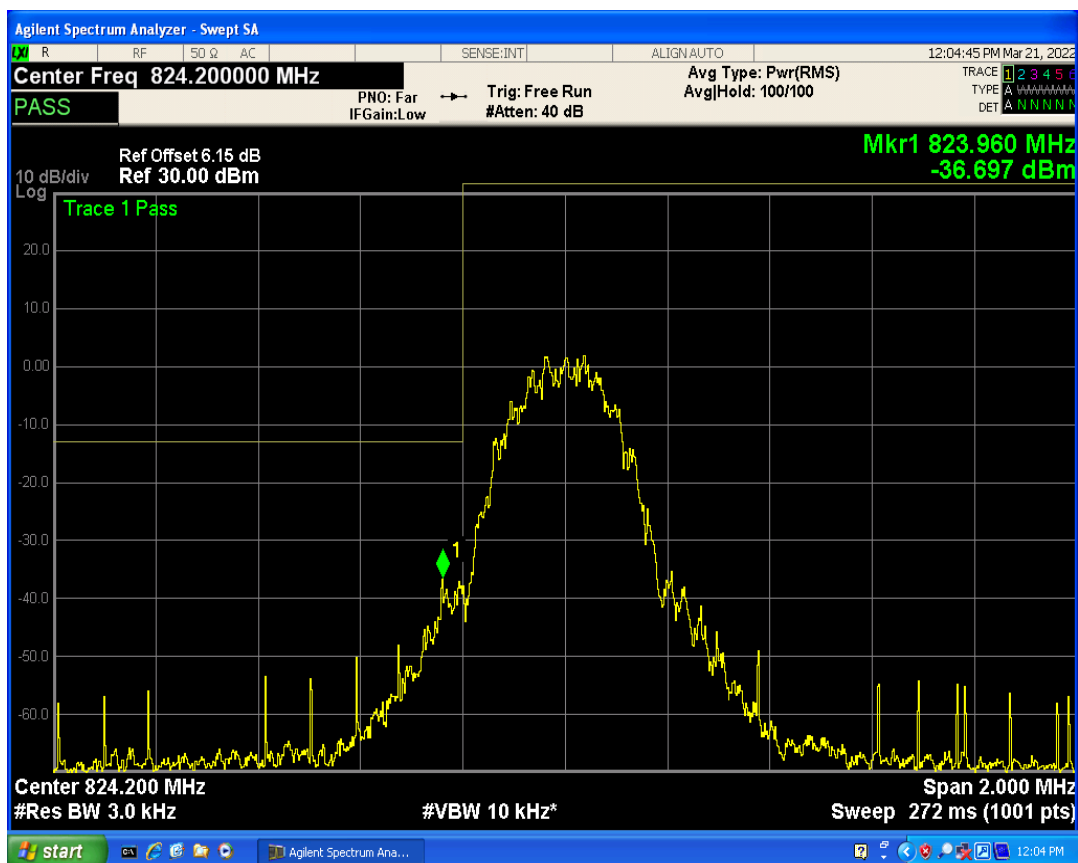
EGPRS1900 Channel=810



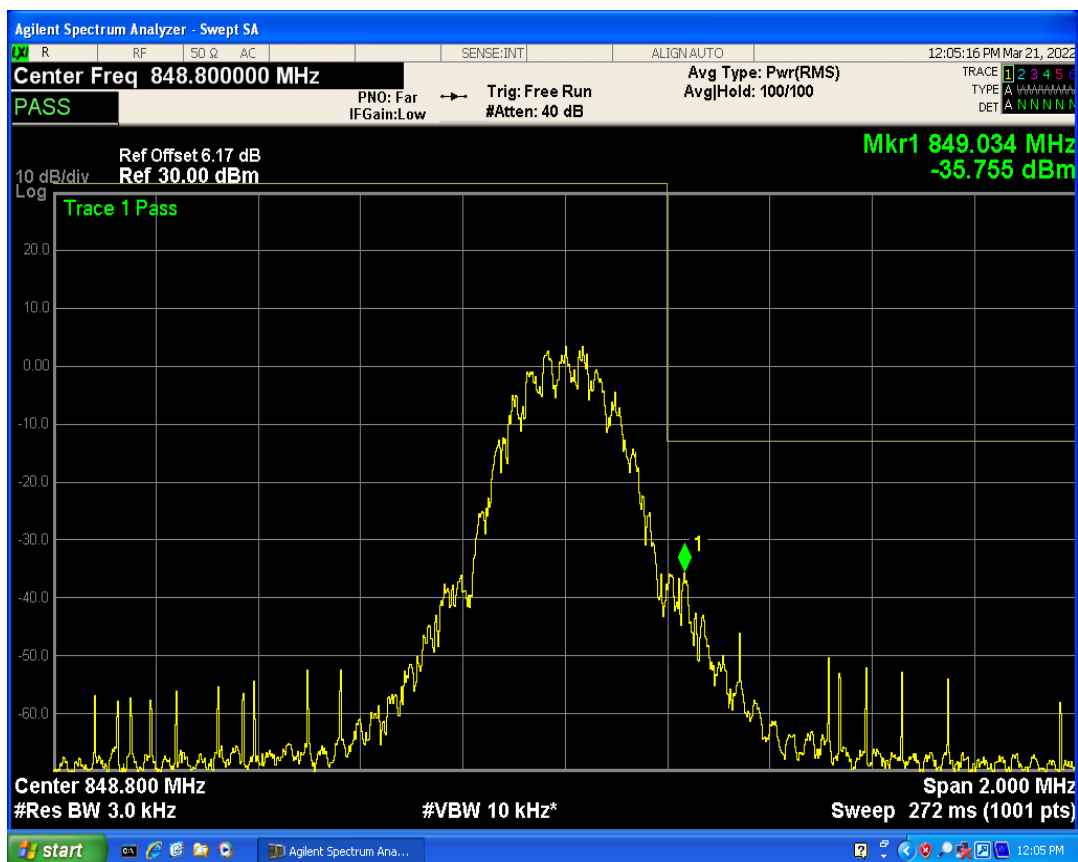
EGPRS1900 Channel=512



EGPRS850 Channel=128



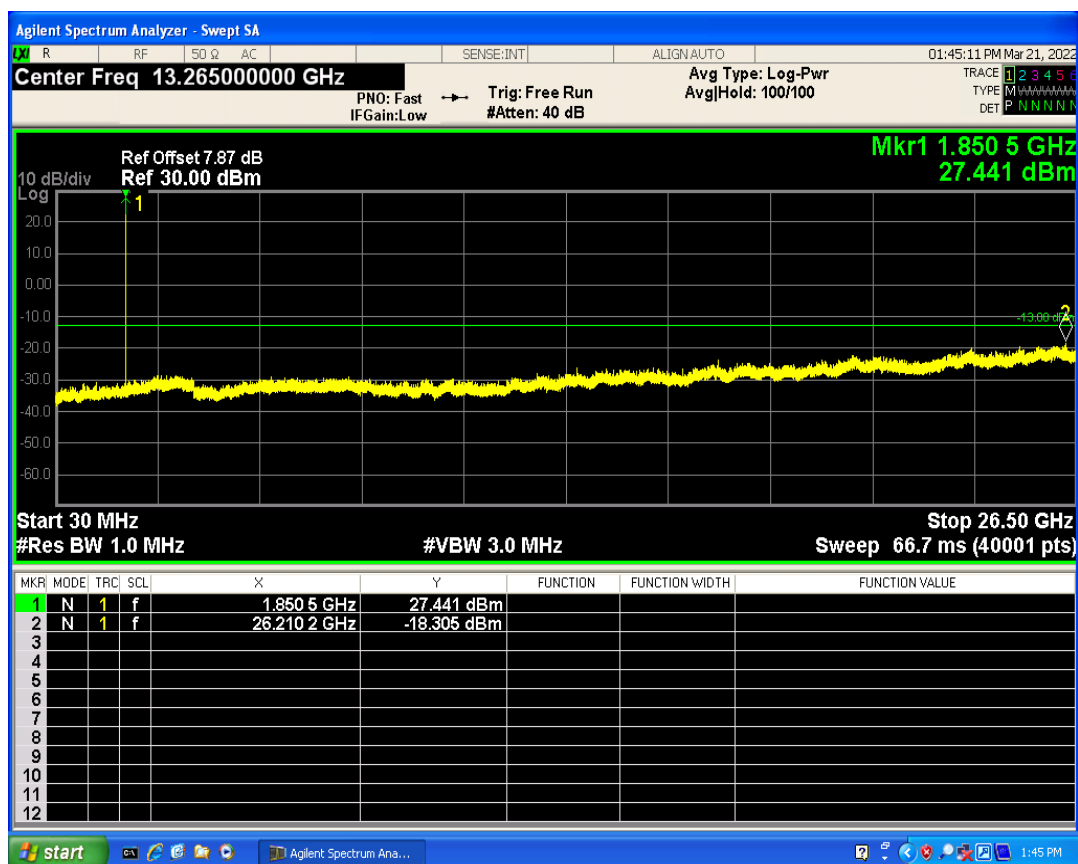
EGPRS850 Channel=251



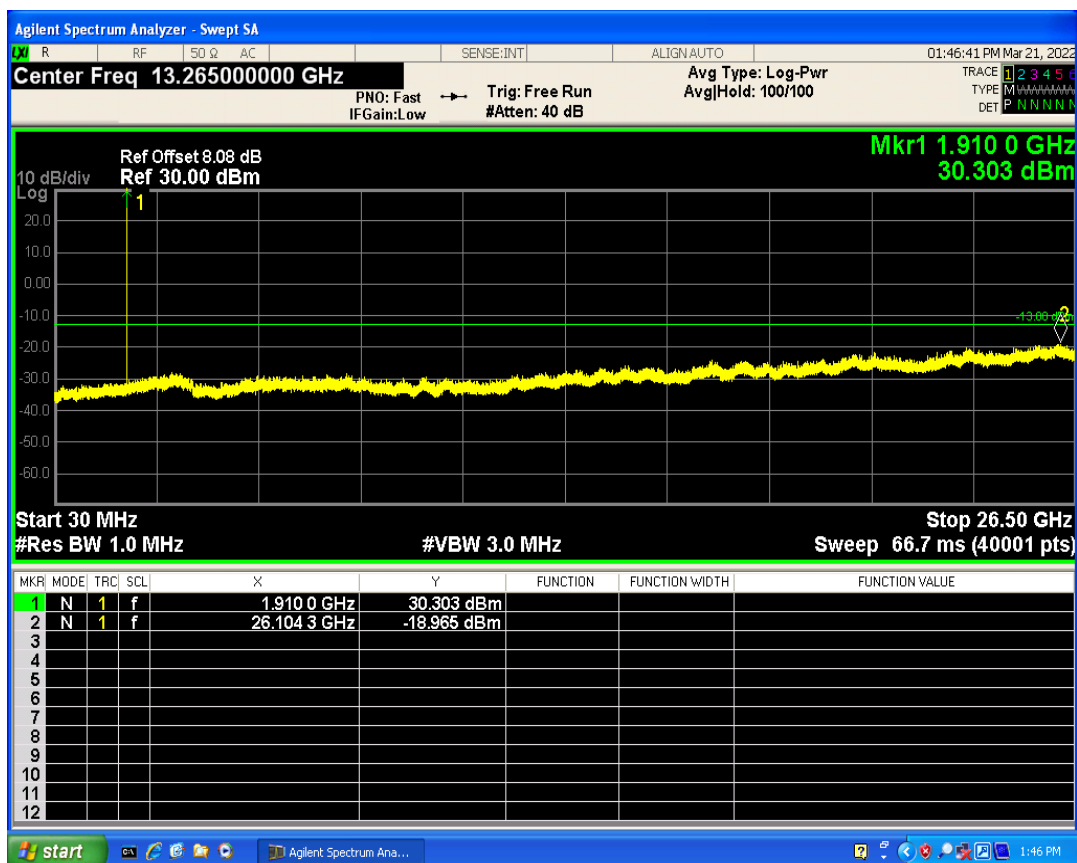
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26210.15	-18.30	-13	PASS
EGPRS1900	661	1880	26051.33	-18.65	-13	PASS
EGPRS1900	810	1909.8	26104.27	-18.96	-13	PASS
EGPRS850	128	824.2	25937.51	-20.48	-13	PASS
EGPRS850	189	836.4	25936.85	-20.67	-13	PASS
EGPRS850	251	848.8	25992.44	-20.36	-13	PASS

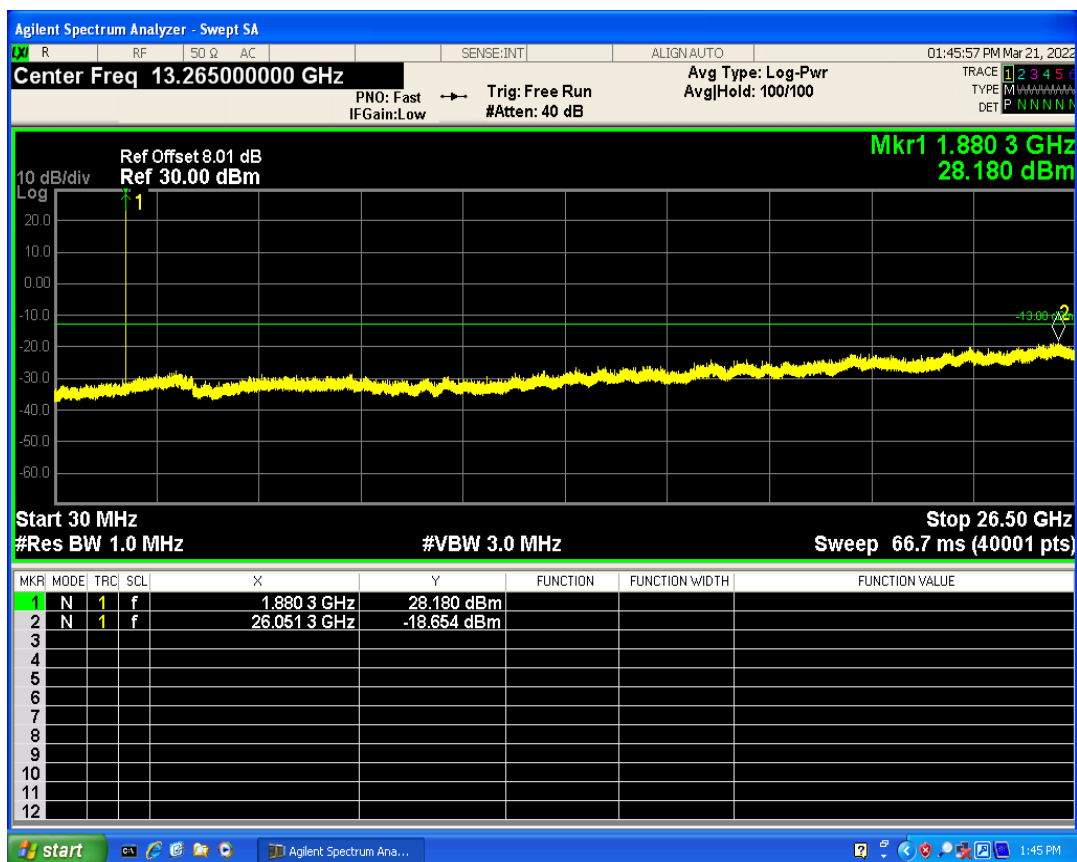
EGPRS1900 Channel=512



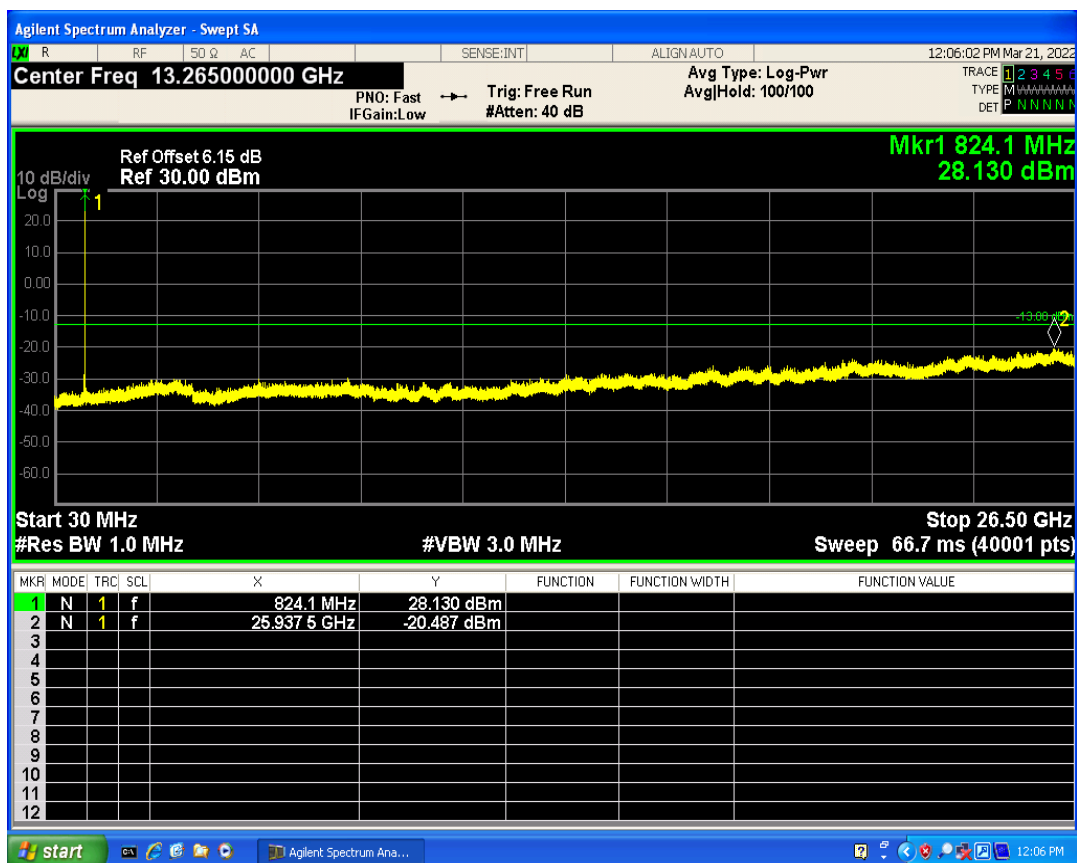
EGPRS1900 Channel=810



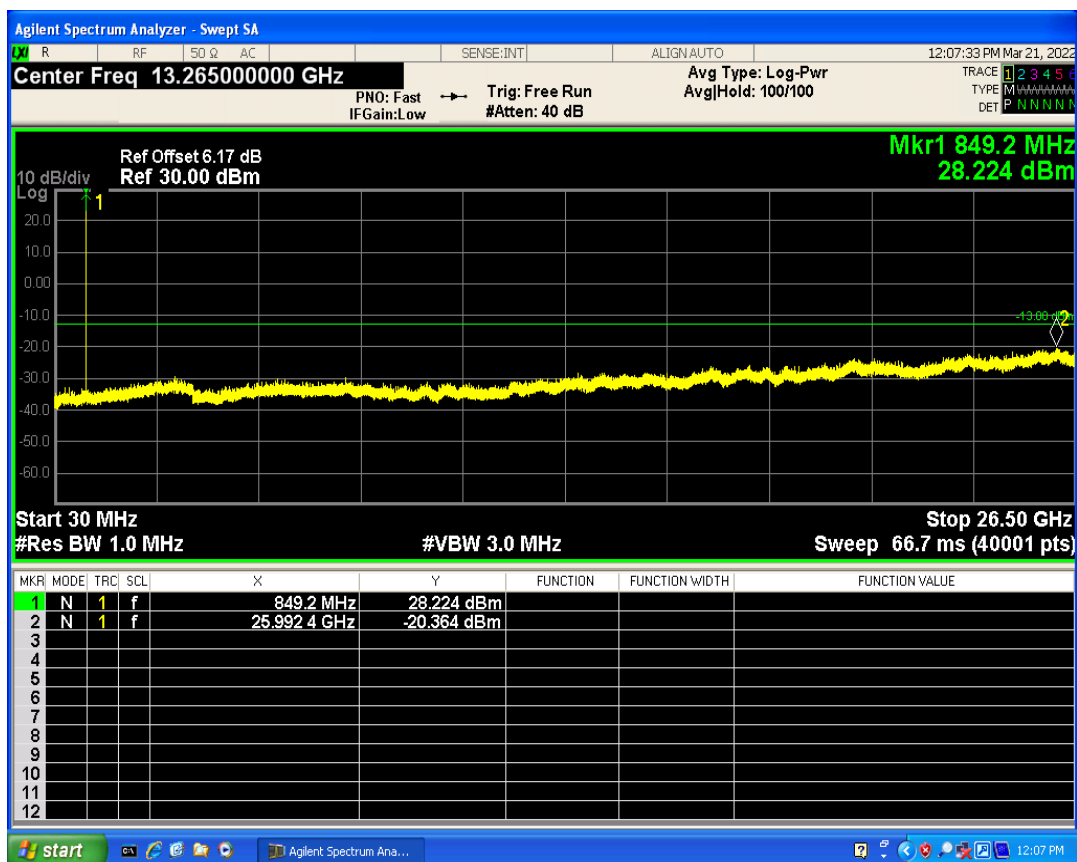
EGPRS1900 Channel=661



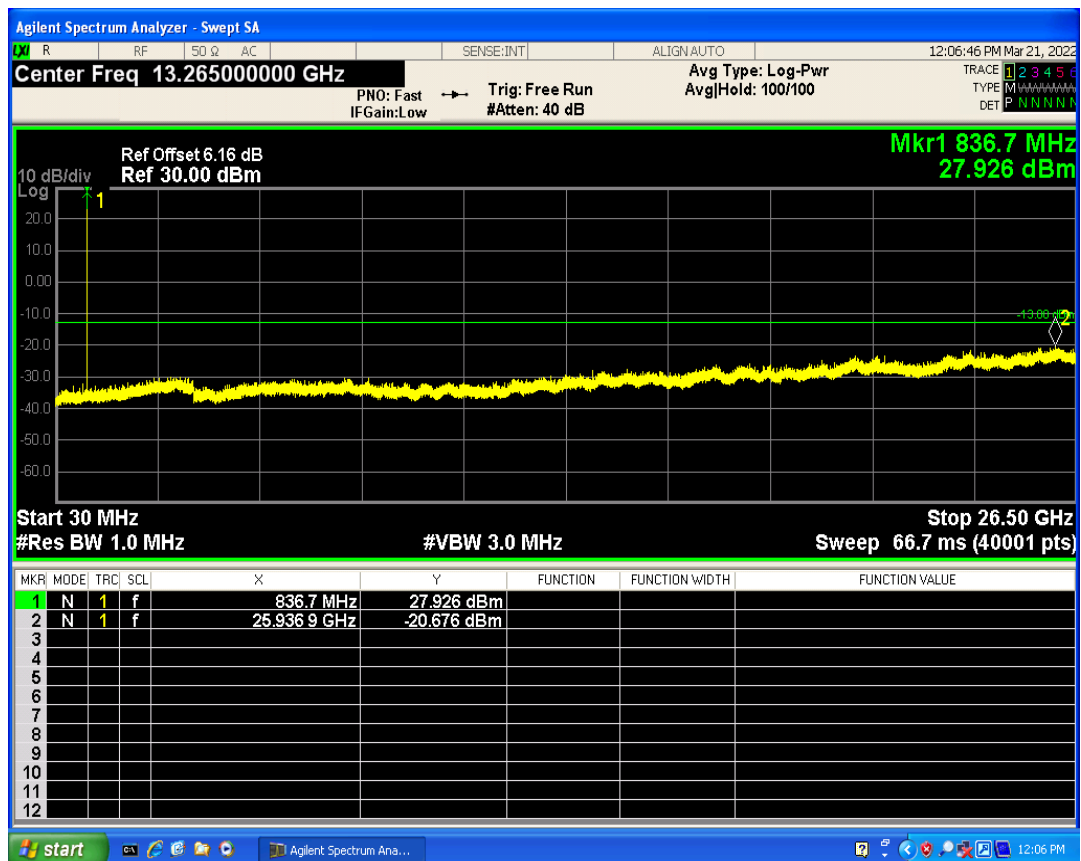
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

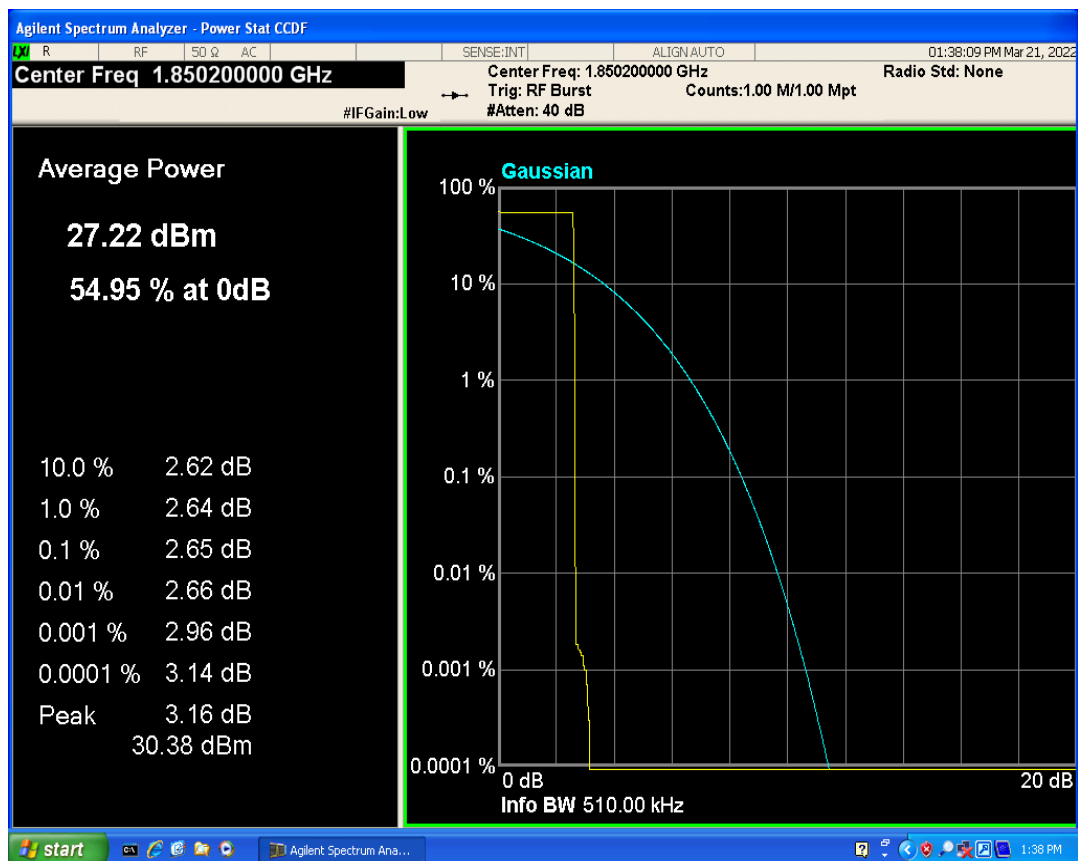
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.00	PASS
GPRS1900 1 Slot	661	1880	29.00	PASS
GPRS1900 1 Slot	810	1909.8	28.93	PASS
GPRS1900 2 Slot	512	1850.2	26.98	PASS
GPRS1900 2 Slot	661	1880	26.74	PASS
GPRS1900 2 Slot	810	1909.8	26.55	PASS
GPRS1900 3 Slot	512	1850.2	25.42	PASS
GPRS1900 3 Slot	661	1880	25.17	PASS
GPRS1900 3 Slot	810	1909.8	24.96	PASS
GPRS1900 4 Slot	512	1850.2	23.32	PASS
GPRS1900 4 Slot	661	1880	23.08	PASS
GPRS1900 4 Slot	810	1909.8	22.87	PASS
GPRS850 1 Slot	128	824.2	31.77	PASS
GPRS850 1 Slot	189	836.4	32.08	PASS
GPRS850 1 Slot	251	848.8	32.08	PASS
GPRS850 2 Slot	128	824.2	29.83	PASS
GPRS850 2 Slot	189	836.4	29.94	PASS
GPRS850 2 Slot	251	848.8	29.86	PASS
GPRS850 3 Slot	128	824.2	27.85	PASS
GPRS850 3 Slot	189	836.4	27.97	PASS
GPRS850 3 Slot	251	848.8	27.86	PASS

GPRS850 4 Slot	128	824.2	25.67	PASS
GPRS850 4 Slot	189	836.4	25.76	PASS
GPRS850 4 Slot	251	848.8	25.67	PASS

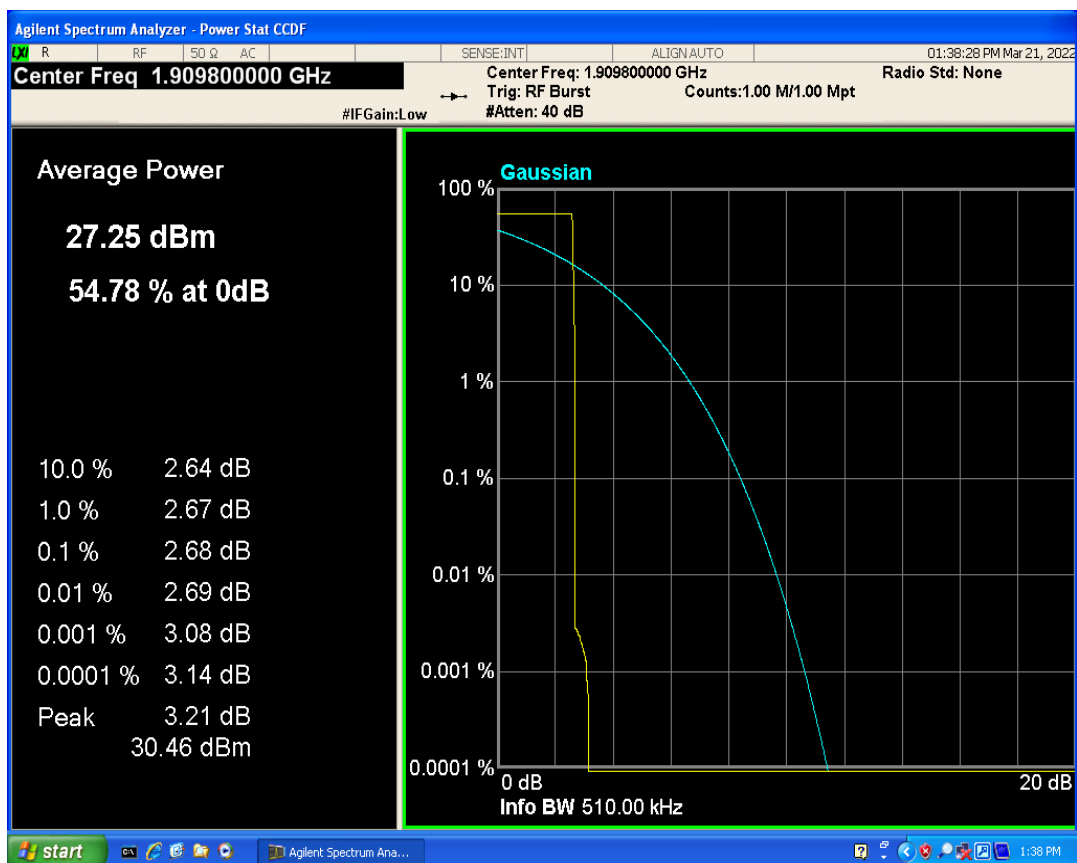
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.64938912	13.00	PASS
GPRS1900	661	1880	2.659641888	13.00	PASS
GPRS1900	810	1909.8	2.679831962	13.00	PASS
GPRS850	128	824.2	2.669133752	13.00	PASS
GPRS850	189	836.4	2.653261032	13.00	PASS
GPRS850	251	848.8	2.646834258	13.00	PASS

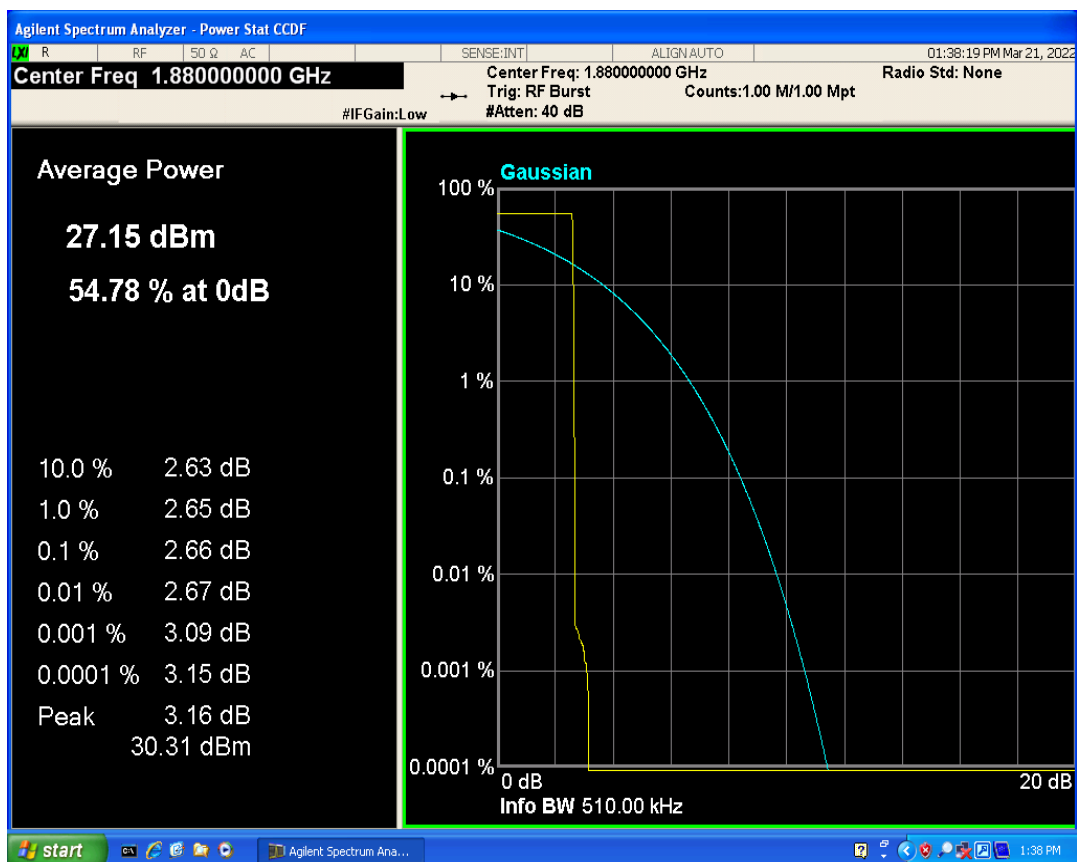
GPRS1900 Channel=512



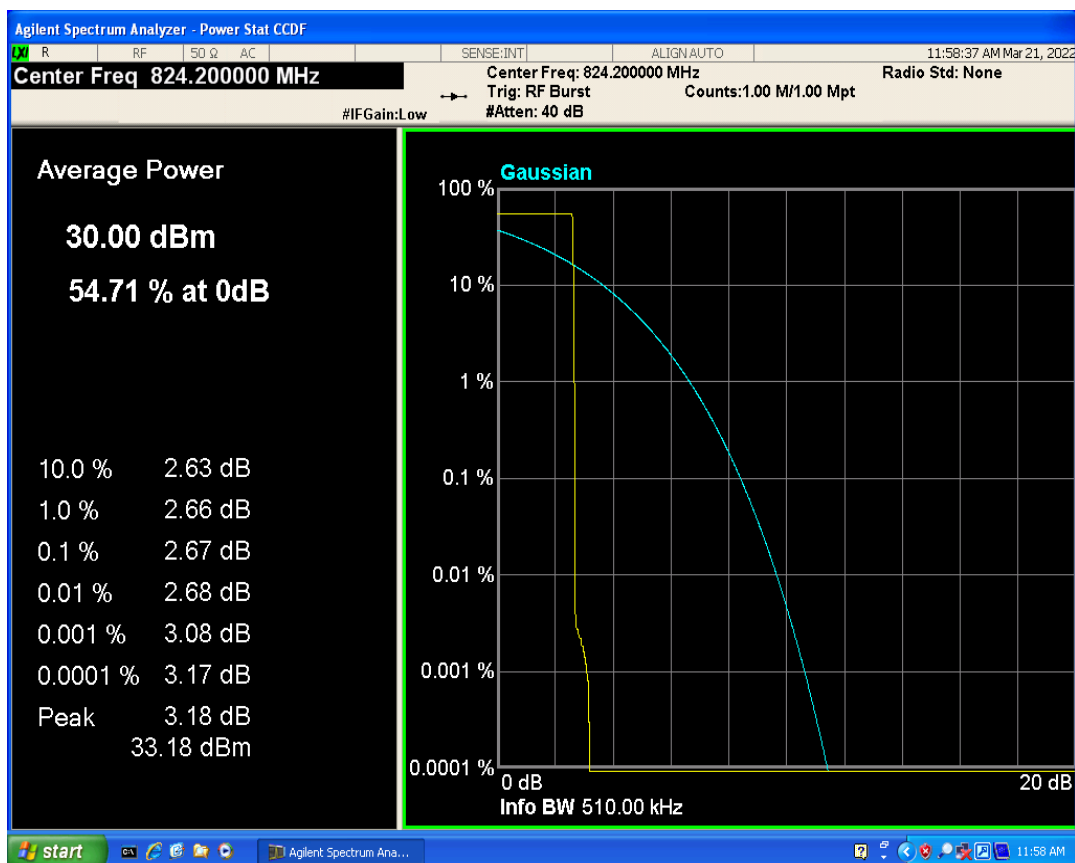
GPRS1900 Channel=810



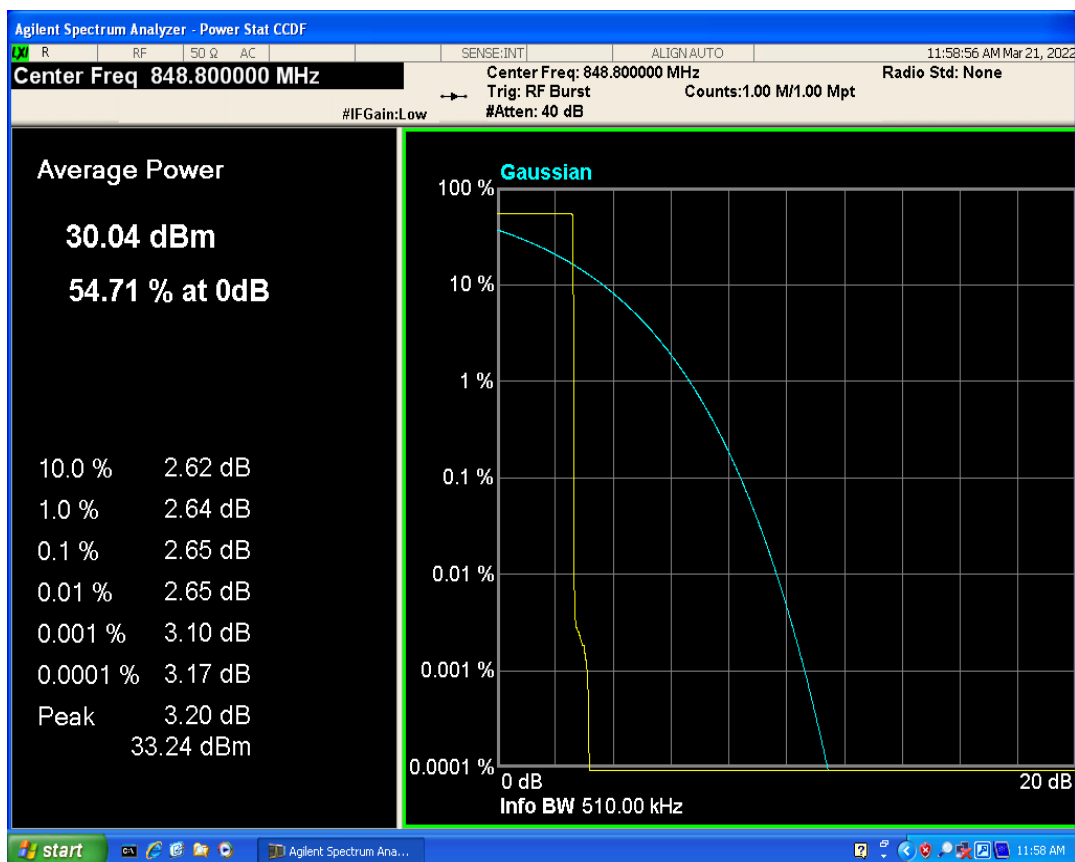
GPRS1900 Channel=661



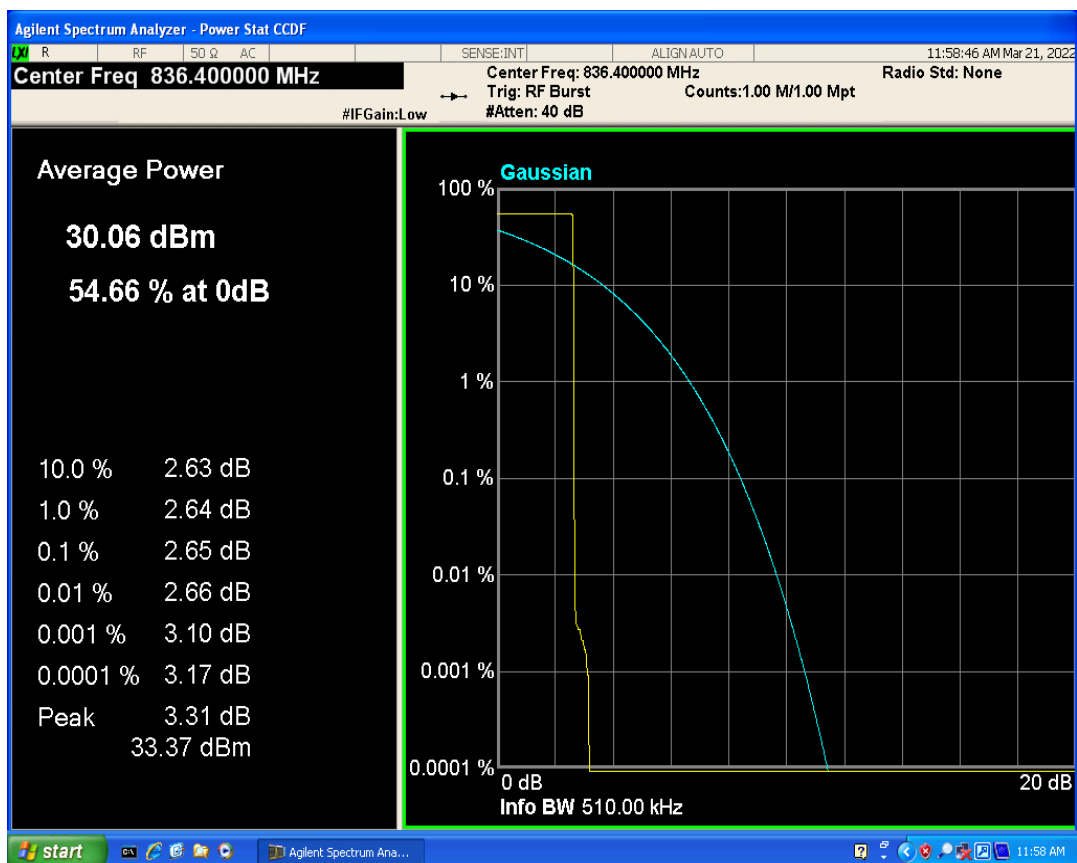
GPRS850 Channel=128



GPRS850 Channel=251



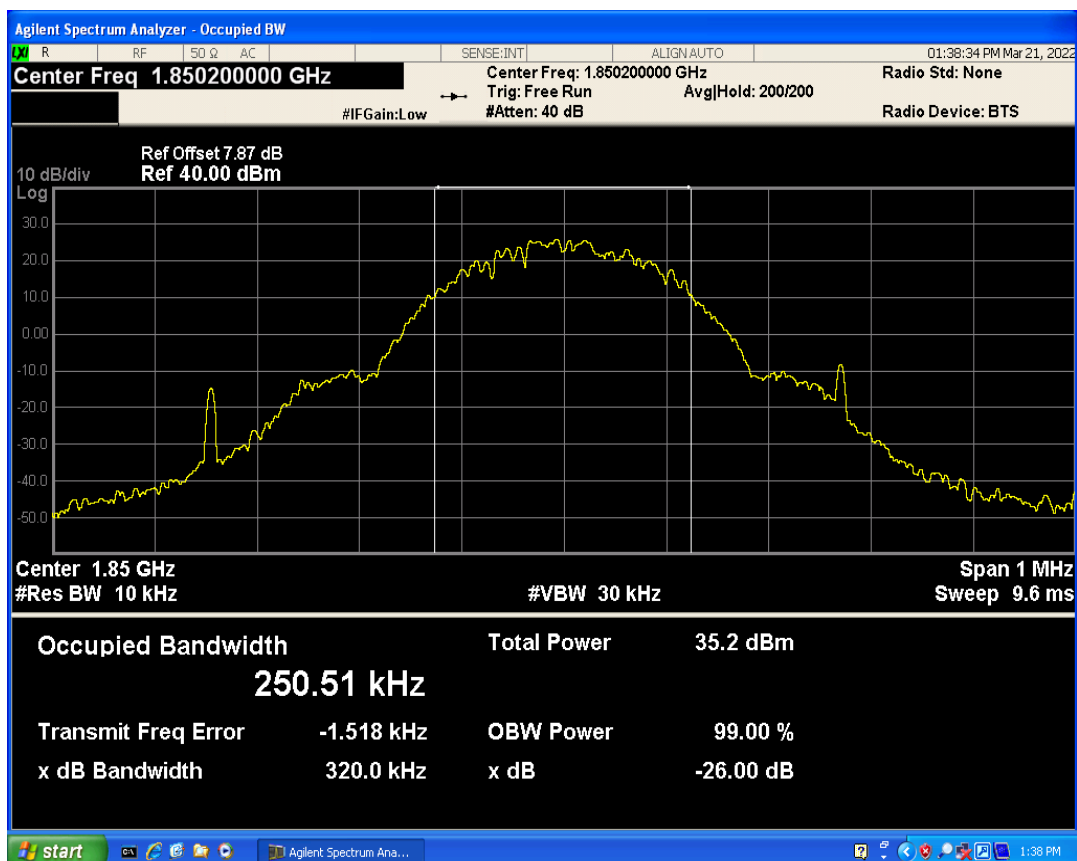
GPRS850 Channel=189



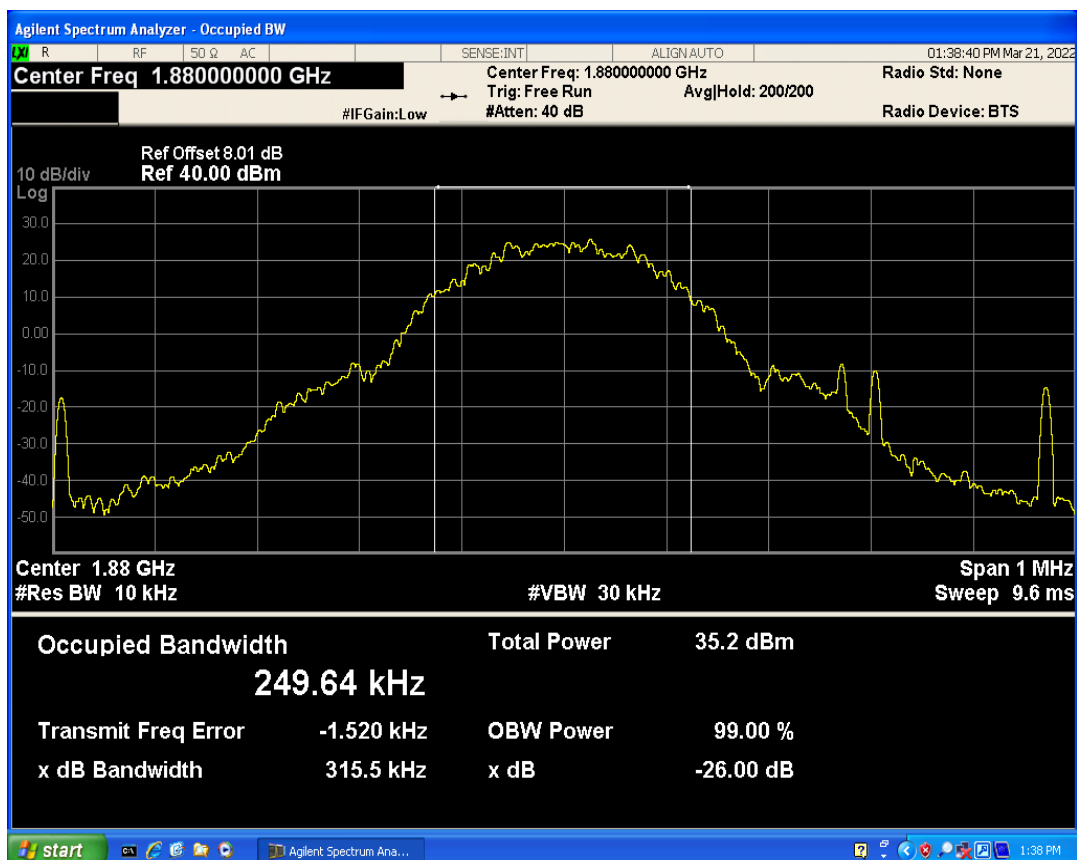
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.512	320.028	PASS
GPRS1900	661	1880	249.638	315.492	PASS
GPRS1900	810	1909.8	244.158	306.417	PASS
GPRS850	128	824.2	245.156	313.889	PASS
GPRS850	189	836.4	253.119	313.319	PASS
GPRS850	251	848.8	246.172	317.600	PASS

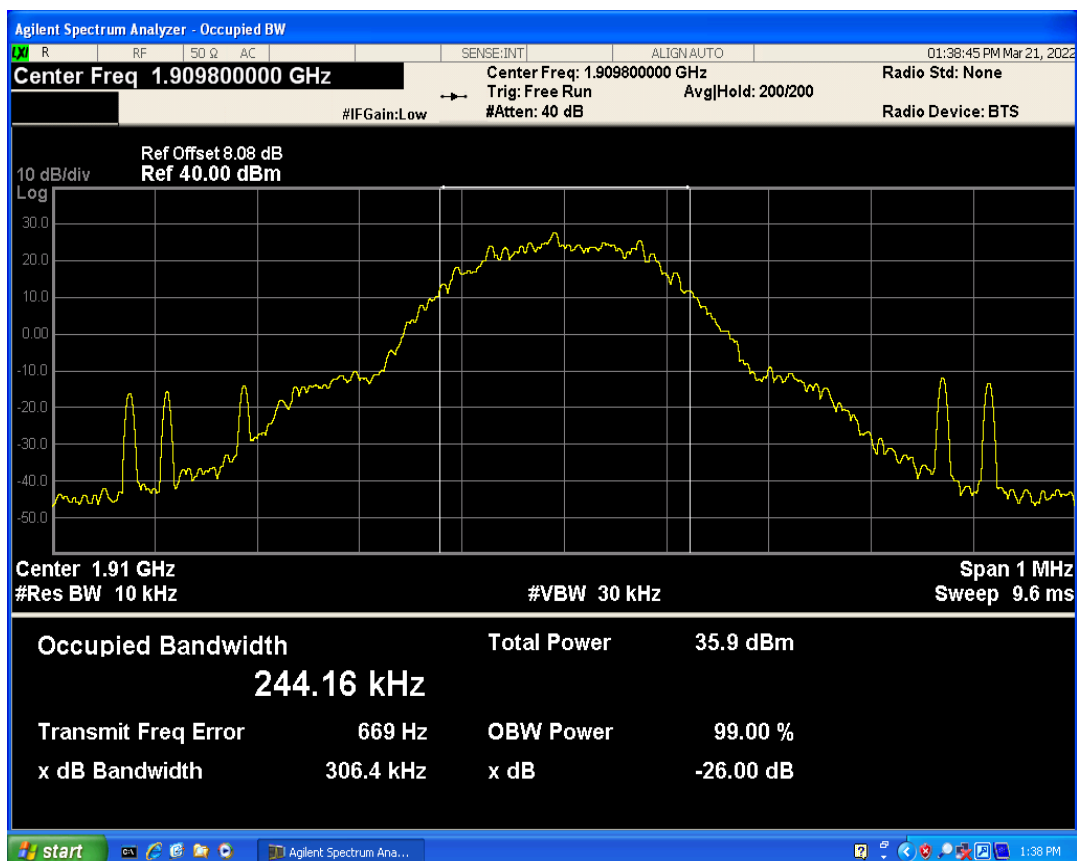
GPRS1900 Channel=512



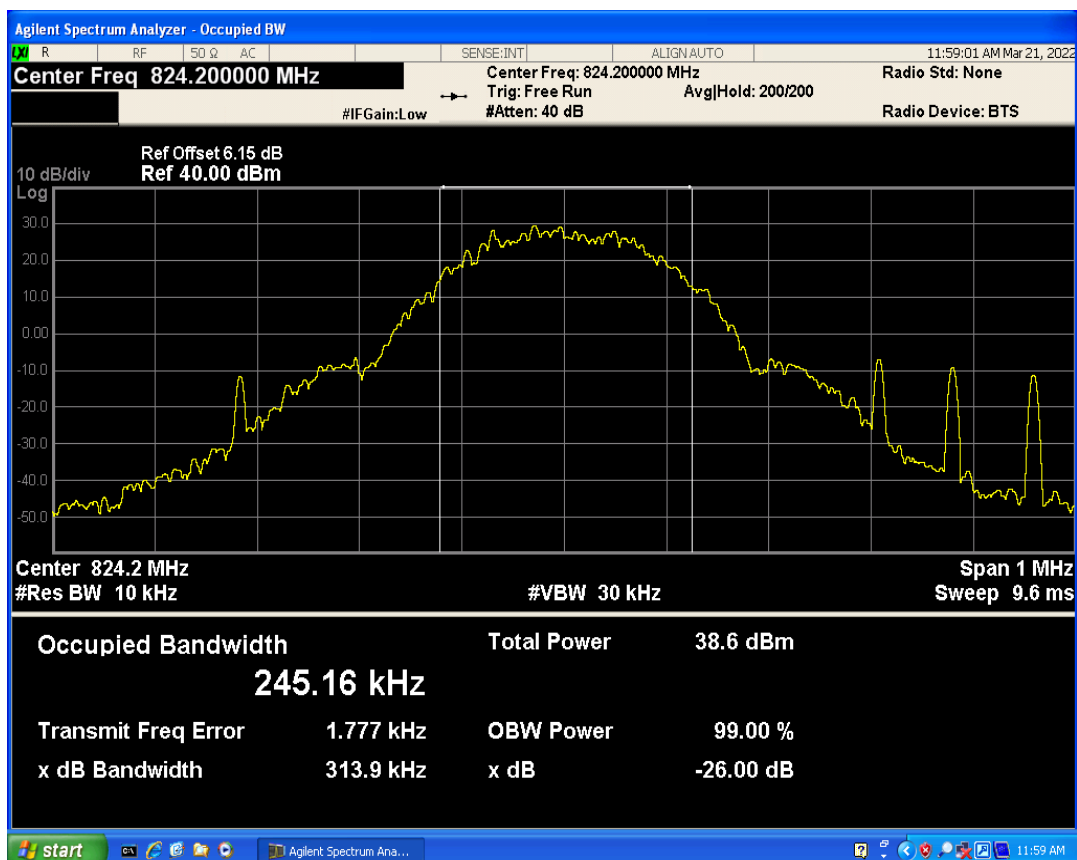
GPRS1900 Channel=661



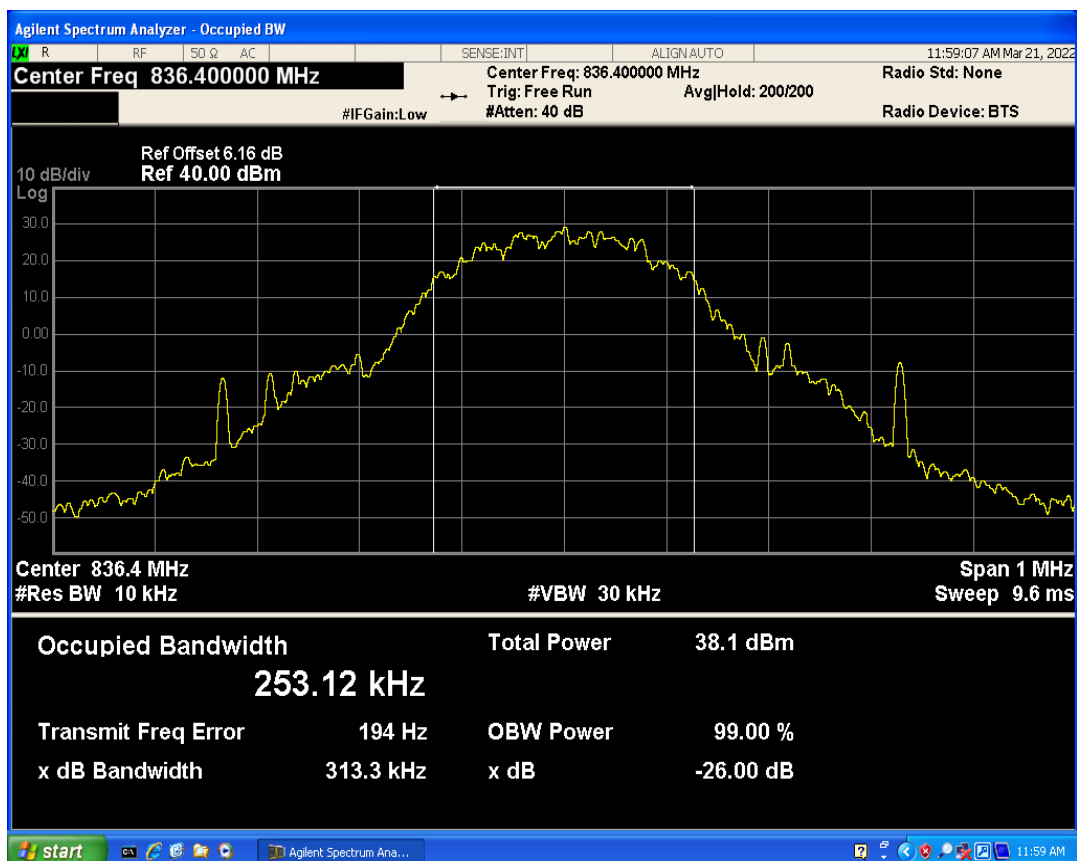
GPRS1900 Channel=810



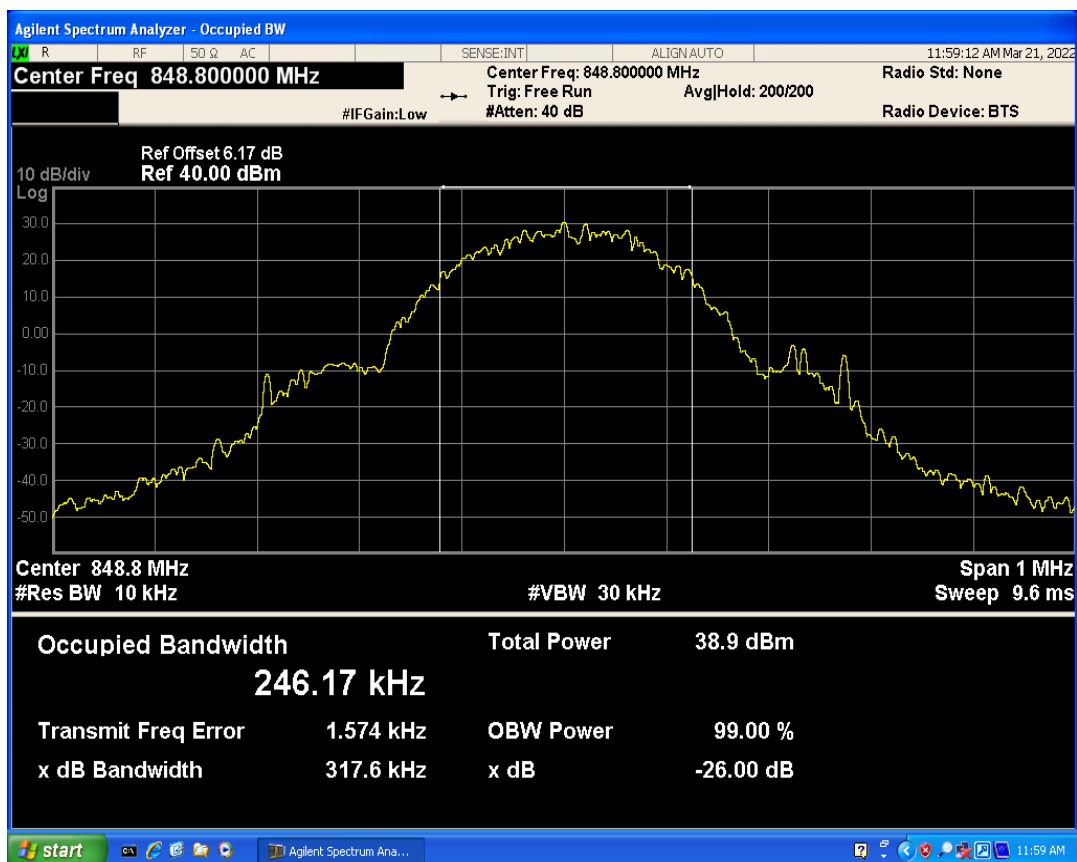
GPRS850 Channel=128



GPRS850 Channel=189



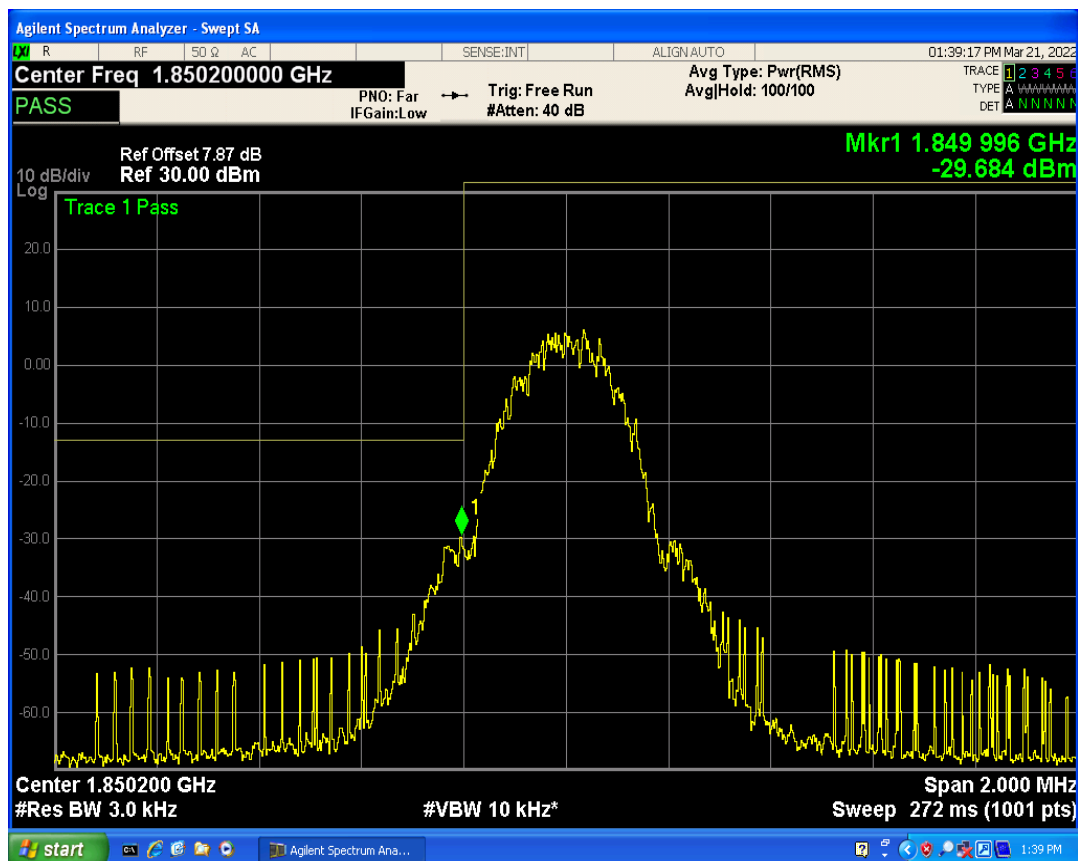
GPRS850 Channel=251



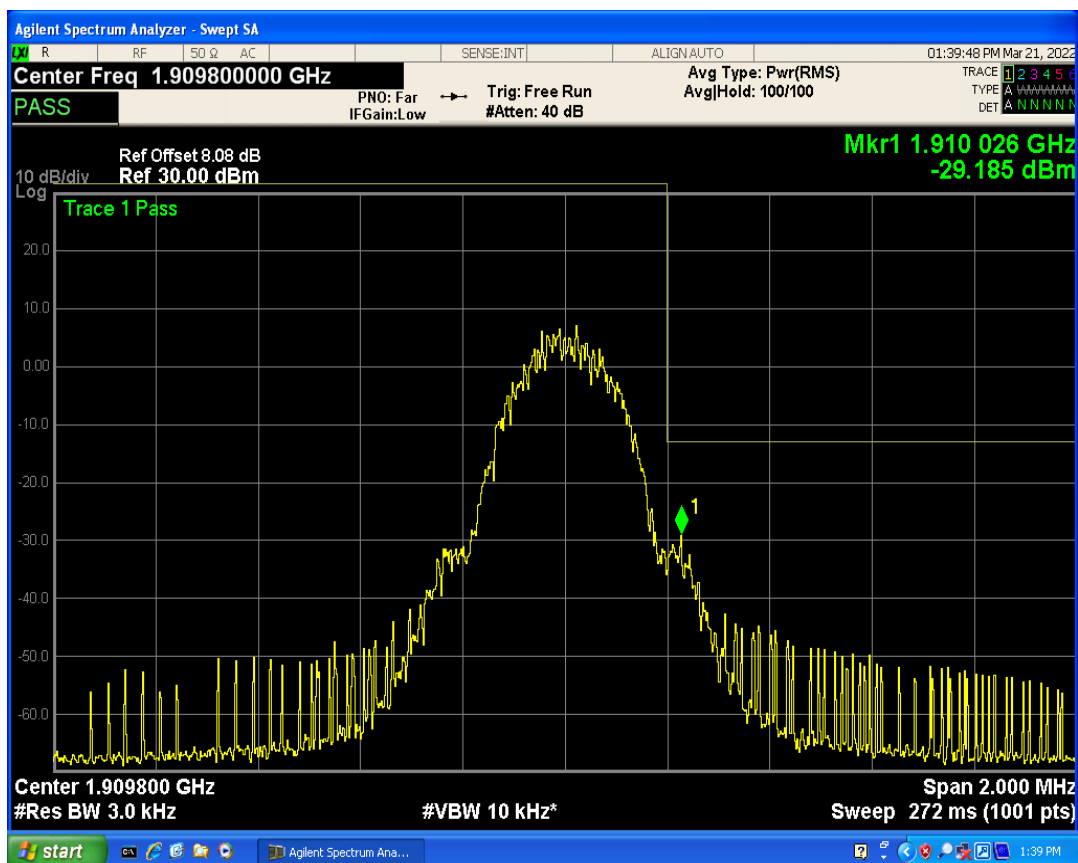
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-29.68	-13	PASS
GPRS1900	810	1909.8	1910.03	-29.18	-13	PASS
GPRS850	128	824.2	823.98	-27.44	-13	PASS
GPRS850	251	848.8	849.03	-27.95	-13	PASS

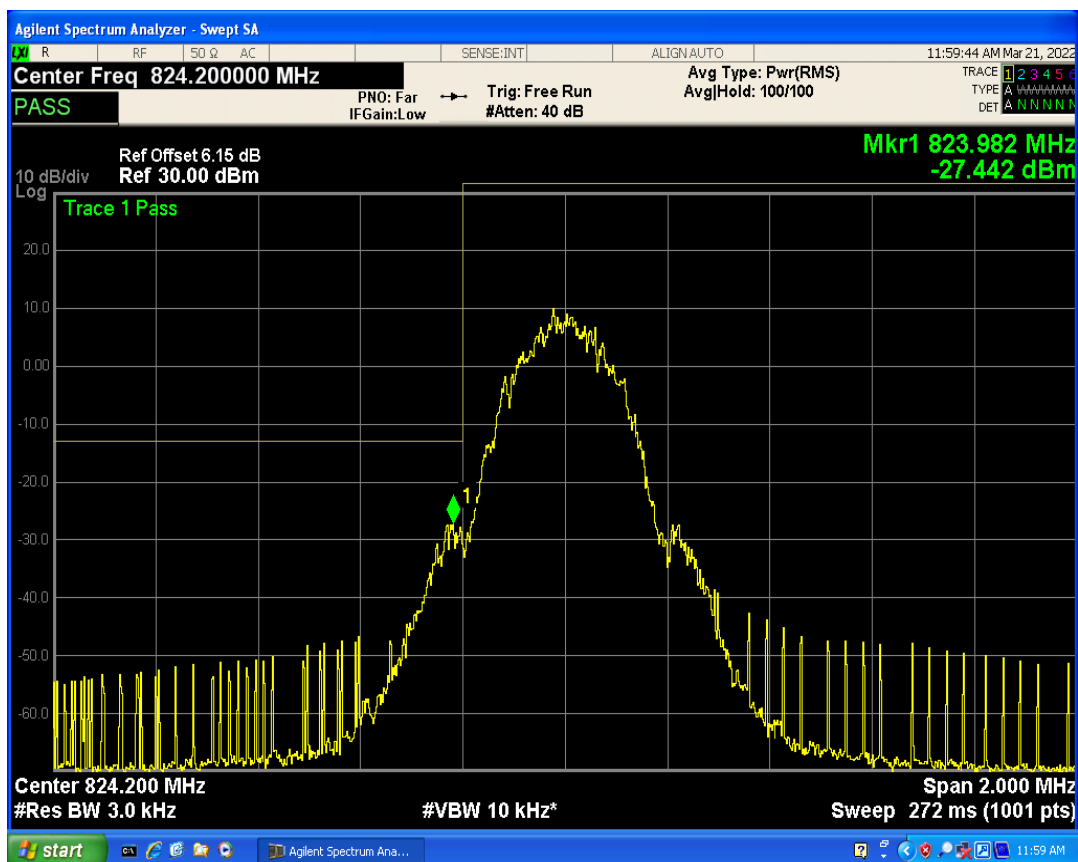
GPRS1900 Channel=512



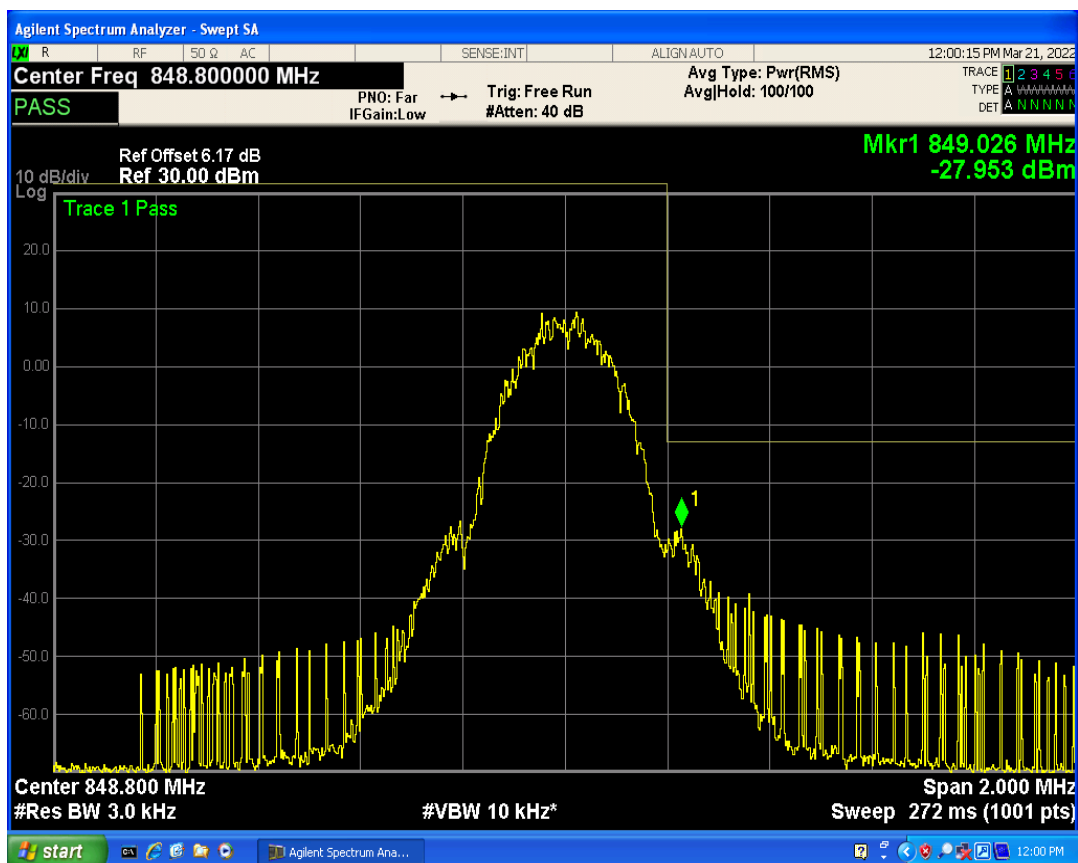
GPRS1900 Channel=810



GPRS850 Channel=128



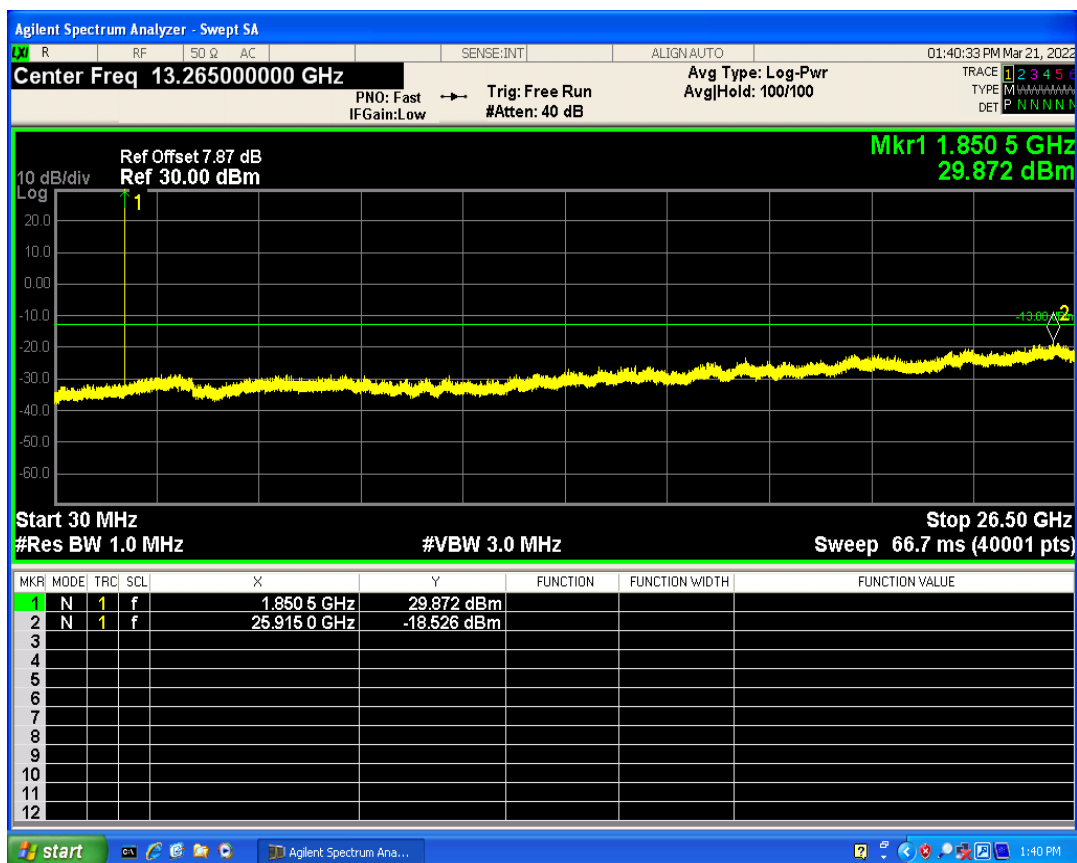
GPRS850 Channel=251



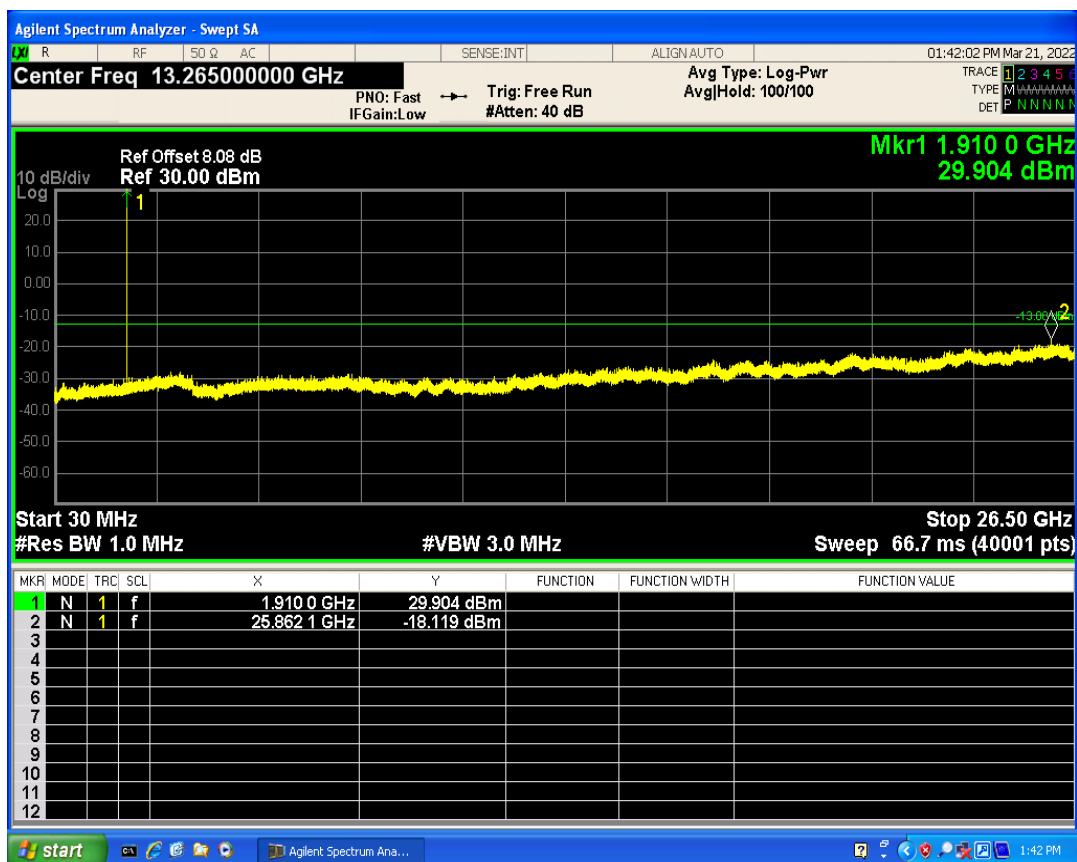
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25915.01	-18.52	-13	PASS
GPRS1900	661	1880	26022.88	-18.56	-13	PASS
GPRS1900	810	1909.8	25862.07	-18.11	-13	PASS
GPRS850	128	824.2	25863.40	-20.24	-13	PASS
GPRS850	189	836.4	25666.86	-20.62	-13	PASS
GPRS850	251	848.8	25942.14	-19.78	-13	PASS

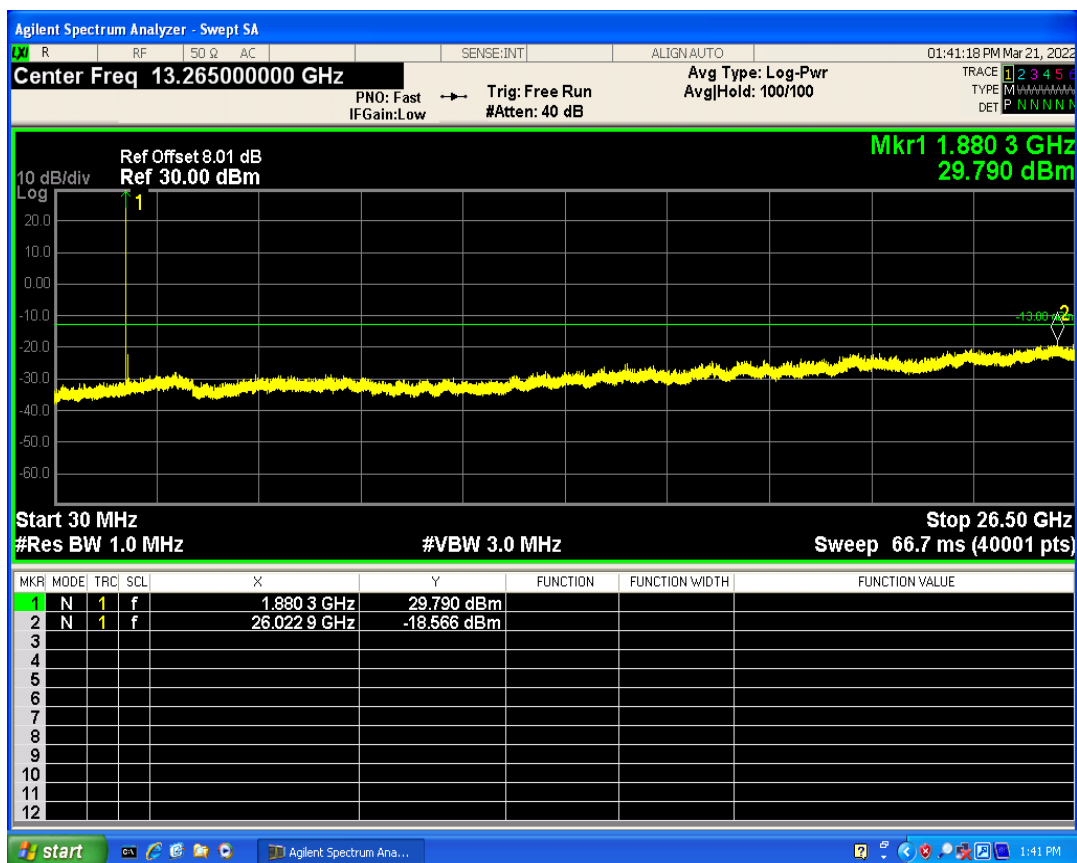
GPRS1900 Channel=512



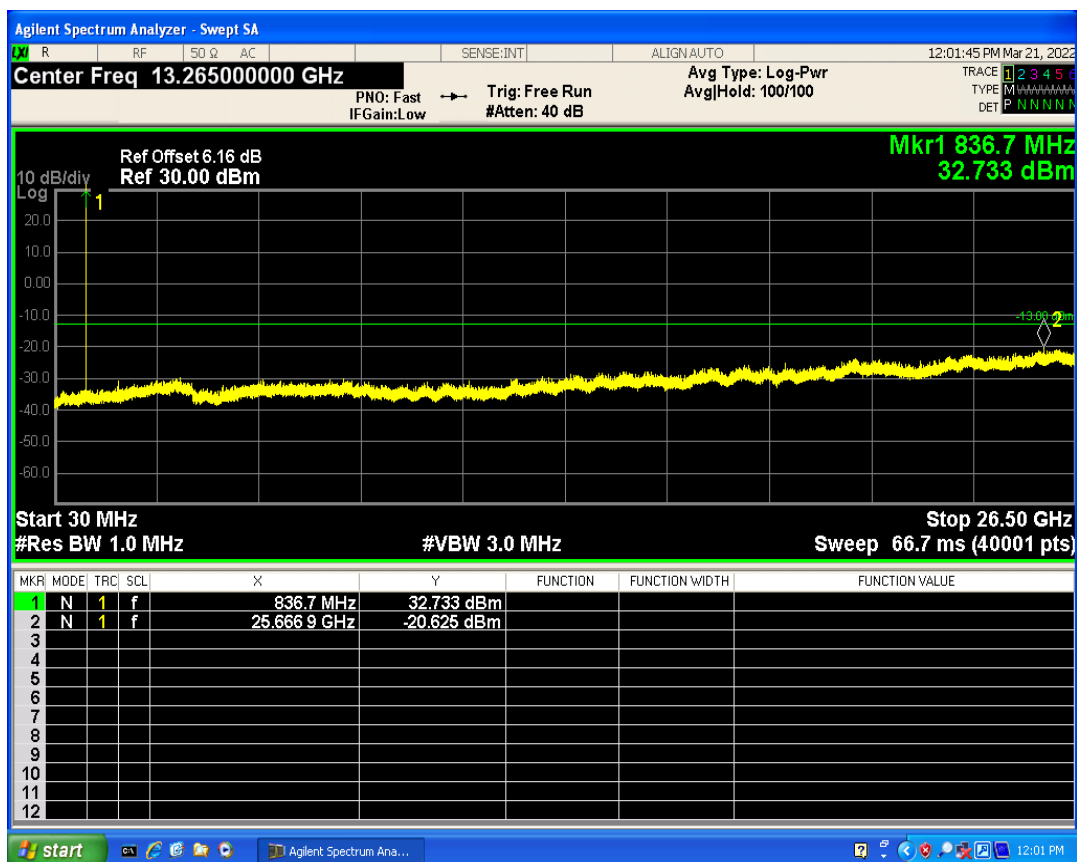
GPRS1900 Channel=810



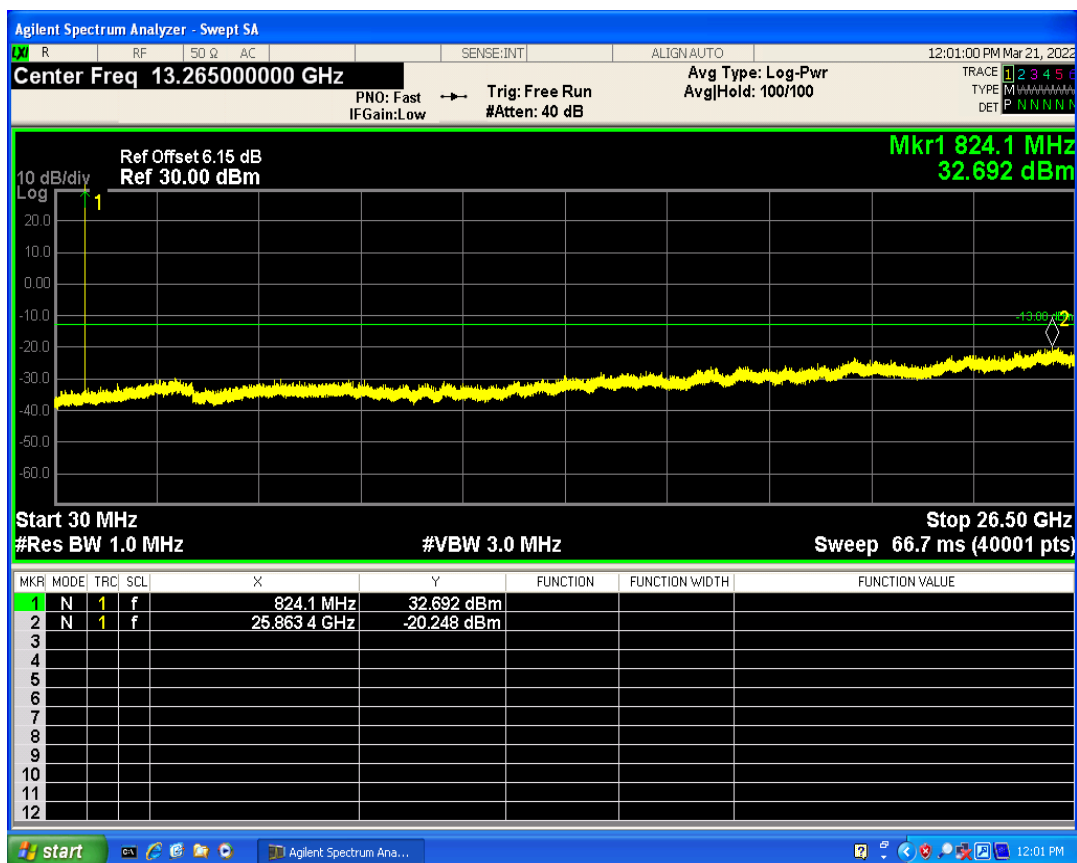
GPRS1900 Channel=661



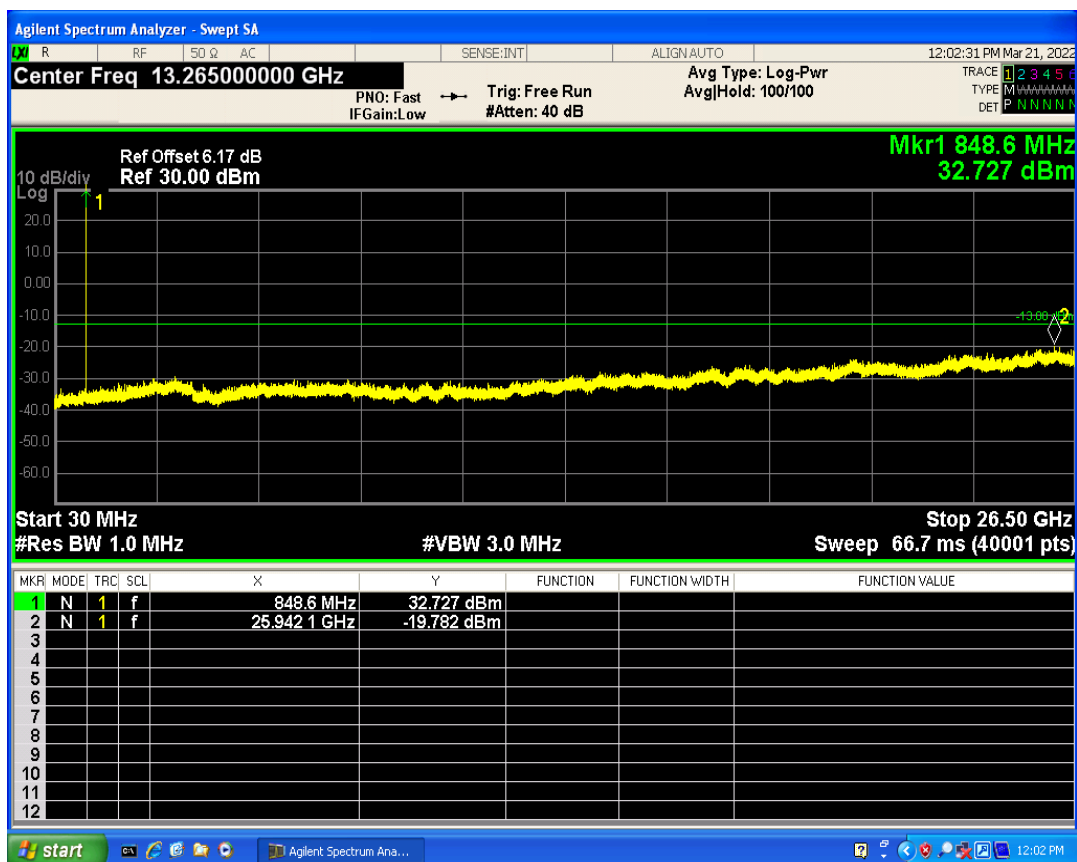
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



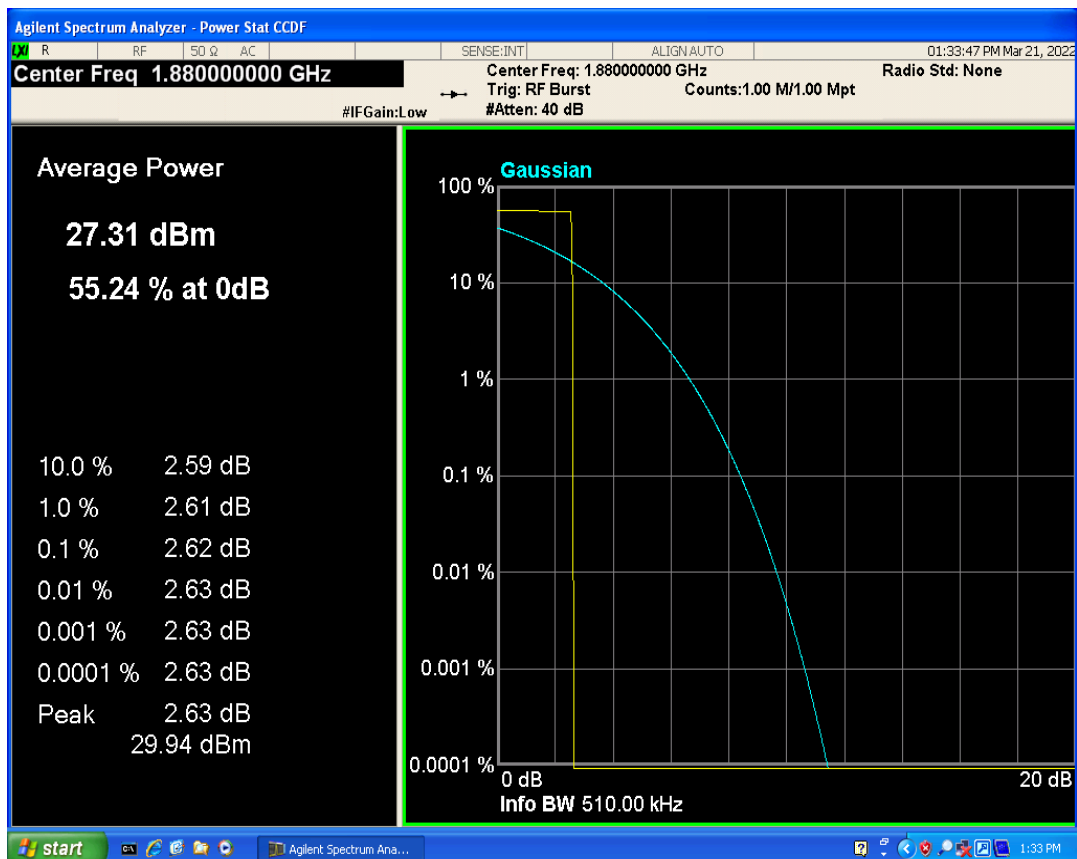
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.04	PASS
GSM1900	661	1880	29.06	PASS
GSM1900	810	1909.8	28.98	PASS
GSM850	128	824.2	31.79	PASS
GSM850	189	836.4	32.03	PASS
GSM850	251	848.8	32.06	PASS

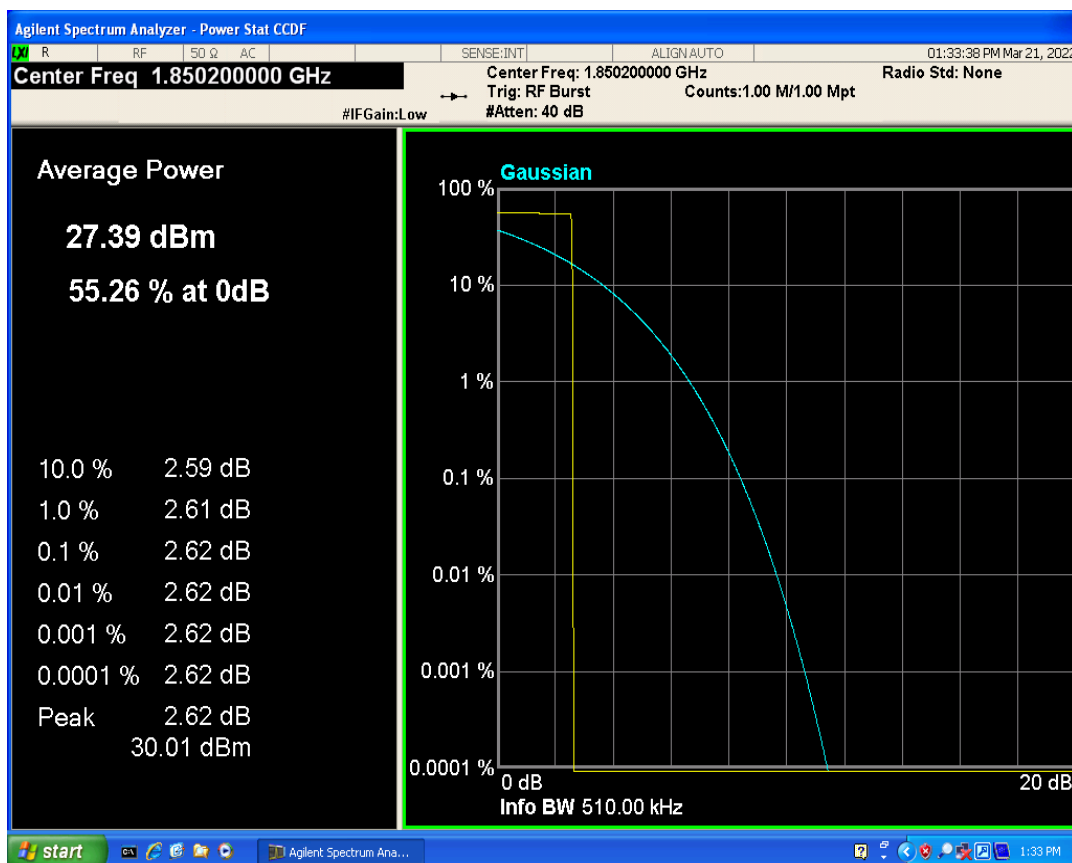
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.65	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.63	13	PASS

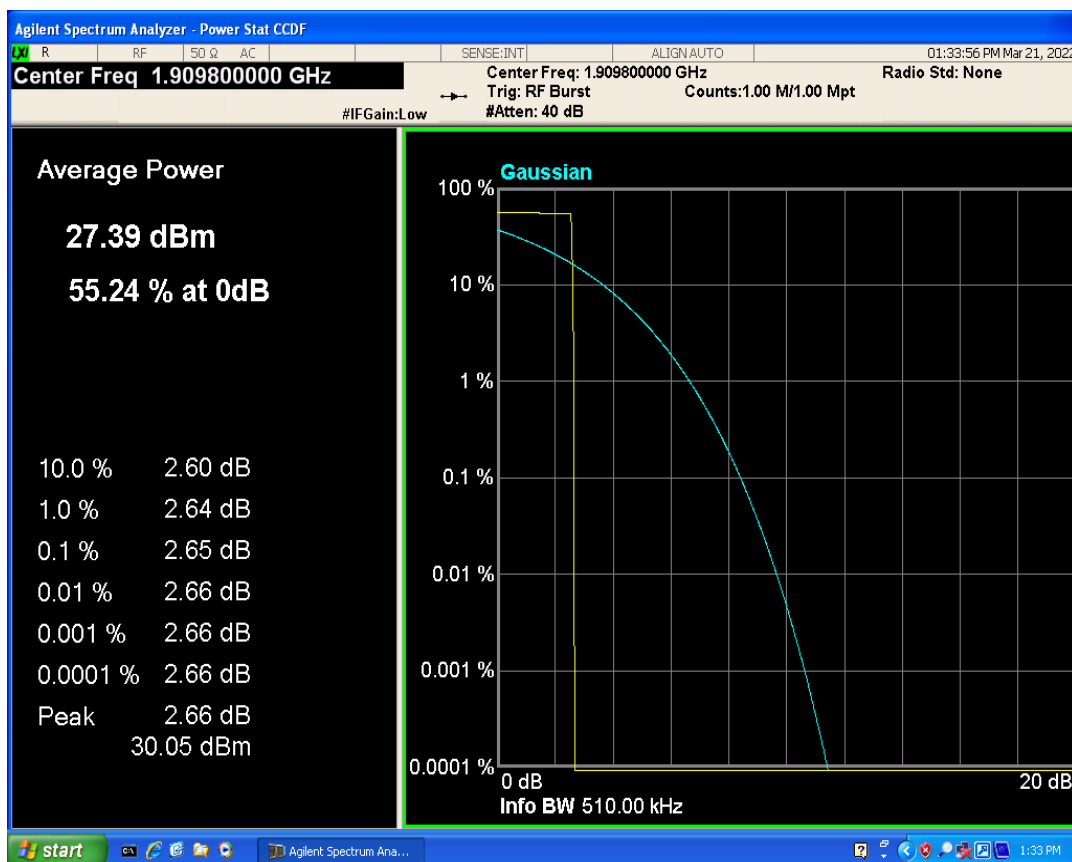
GSM1900 Channel=661



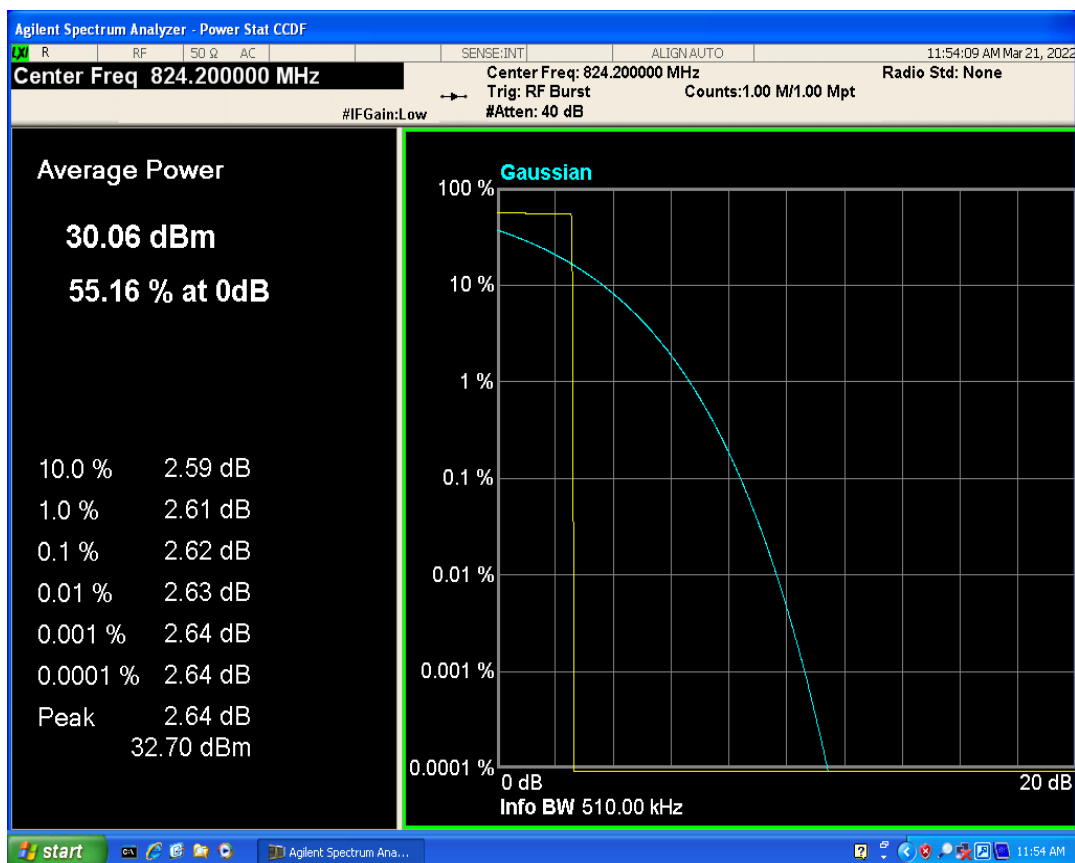
GSM1900 Channel=512



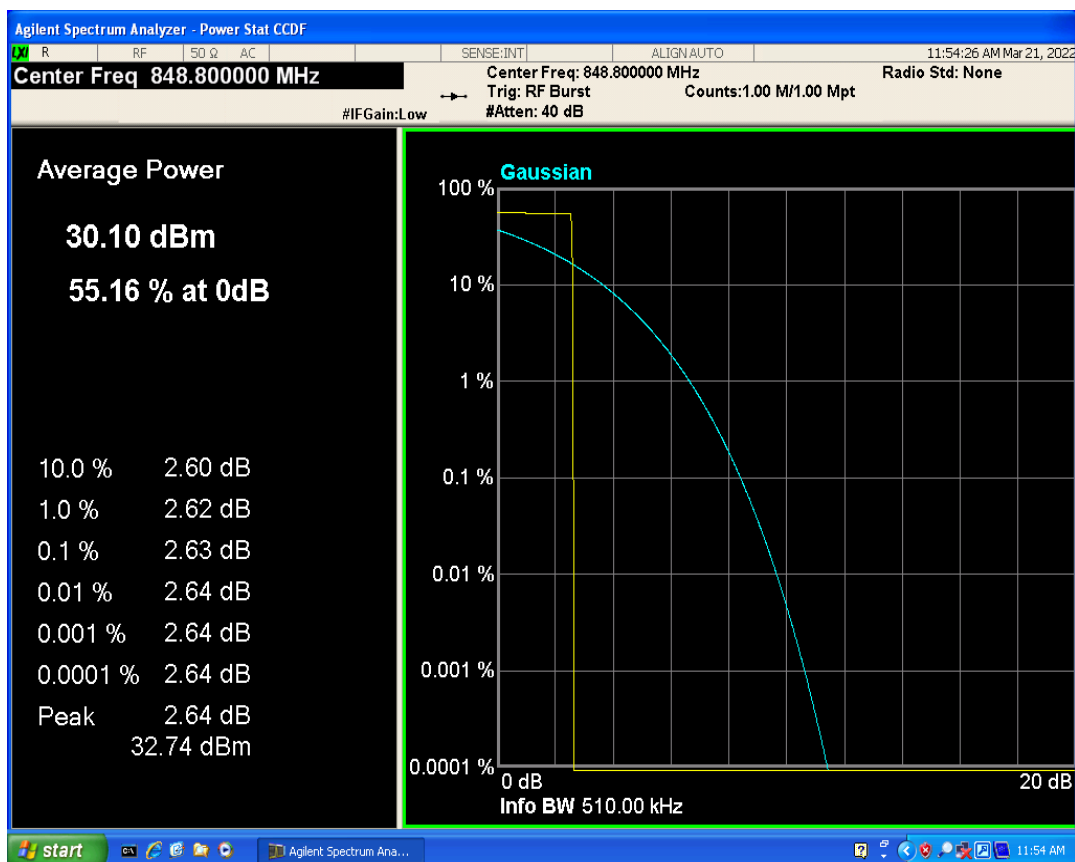
GSM1900 Channel=810



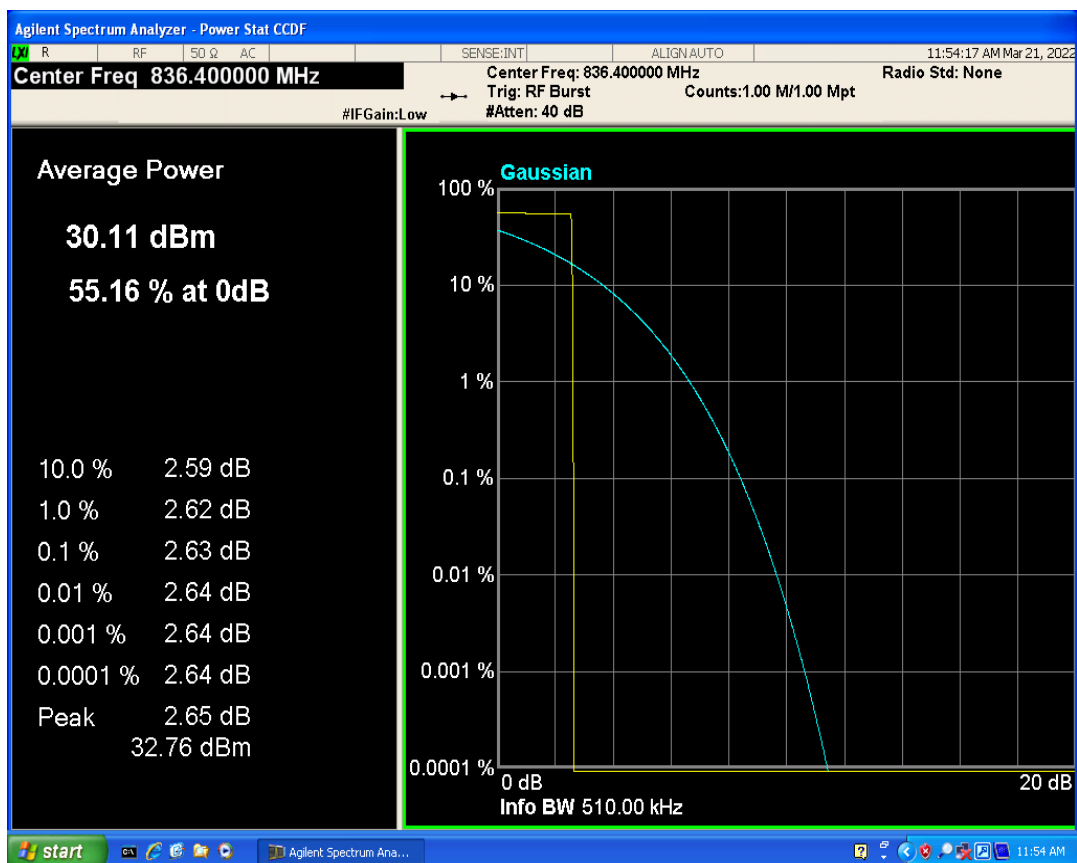
GSM850 Channel=128



GSM850 Channel=251



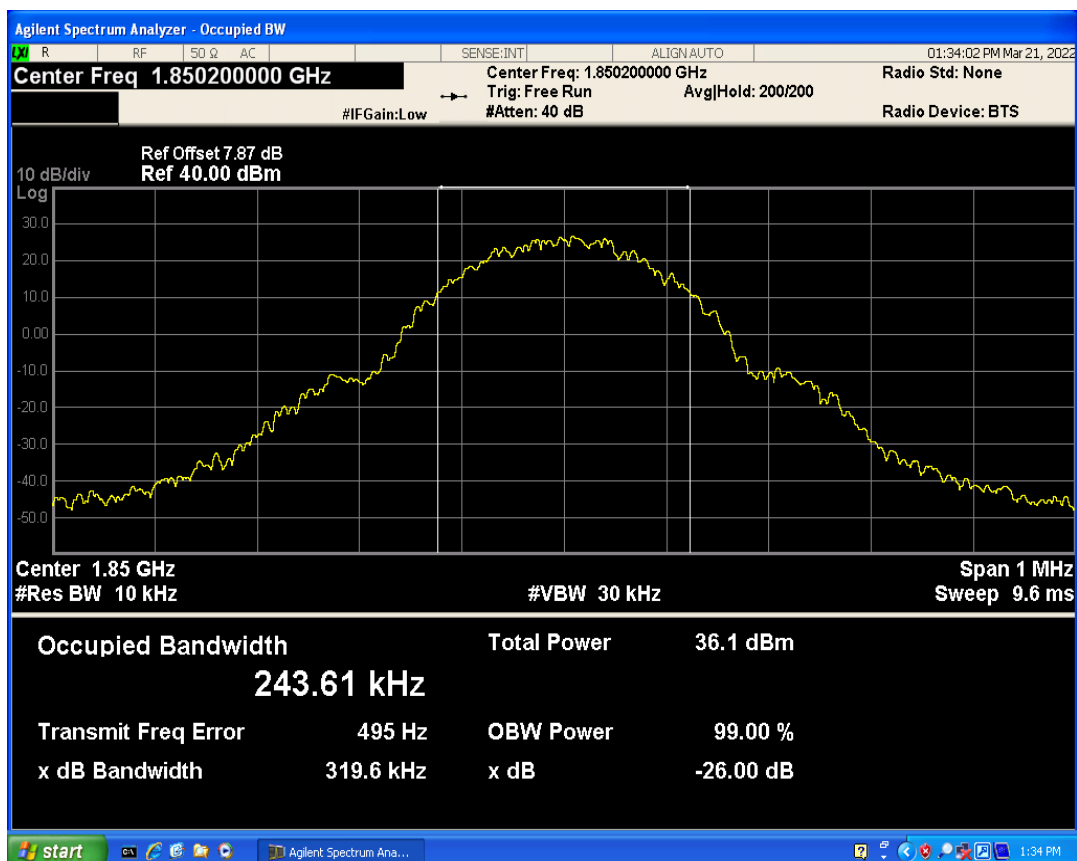
GSM850 Channel=189



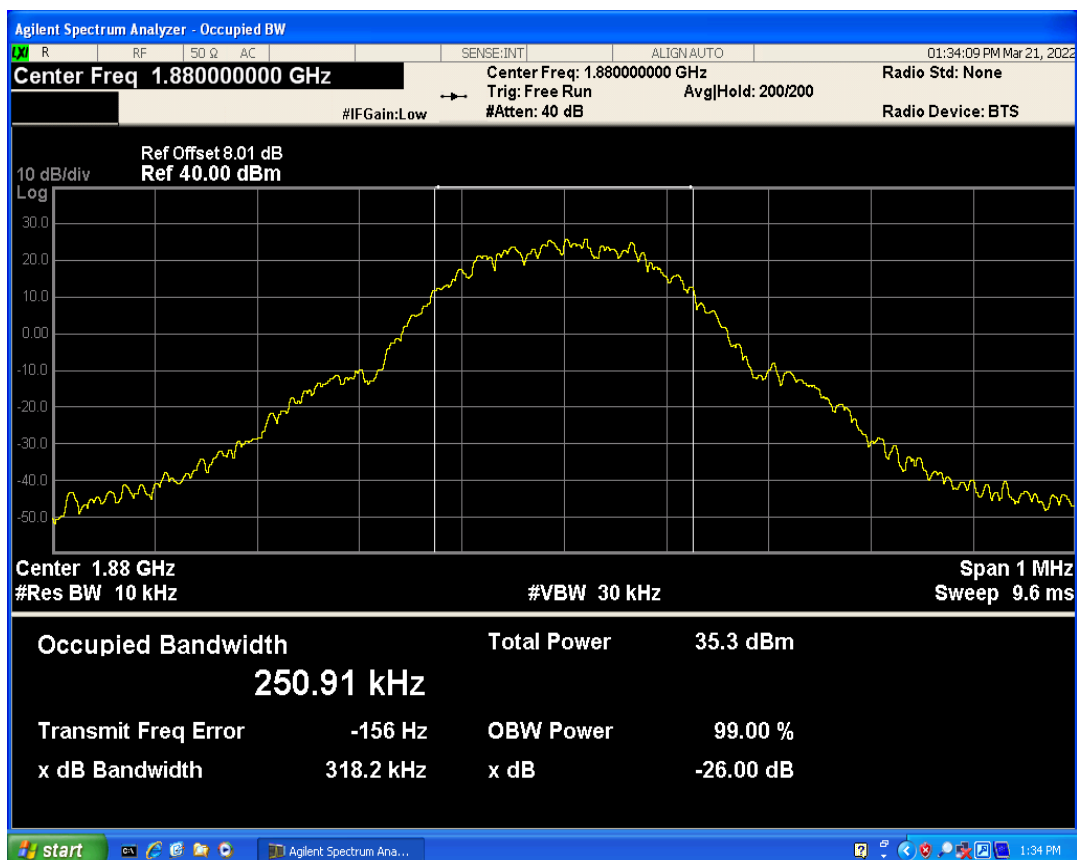
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.611	319.563	PASS
GSM1900	661	1880	250.910	318.227	PASS
GSM1900	810	1909.8	244.306	313.697	PASS
GSM850	128	824.2	246.763	318.341	PASS
GSM850	189	836.4	249.488	313.910	PASS
GSM850	251	848.8	249.358	317.010	PASS

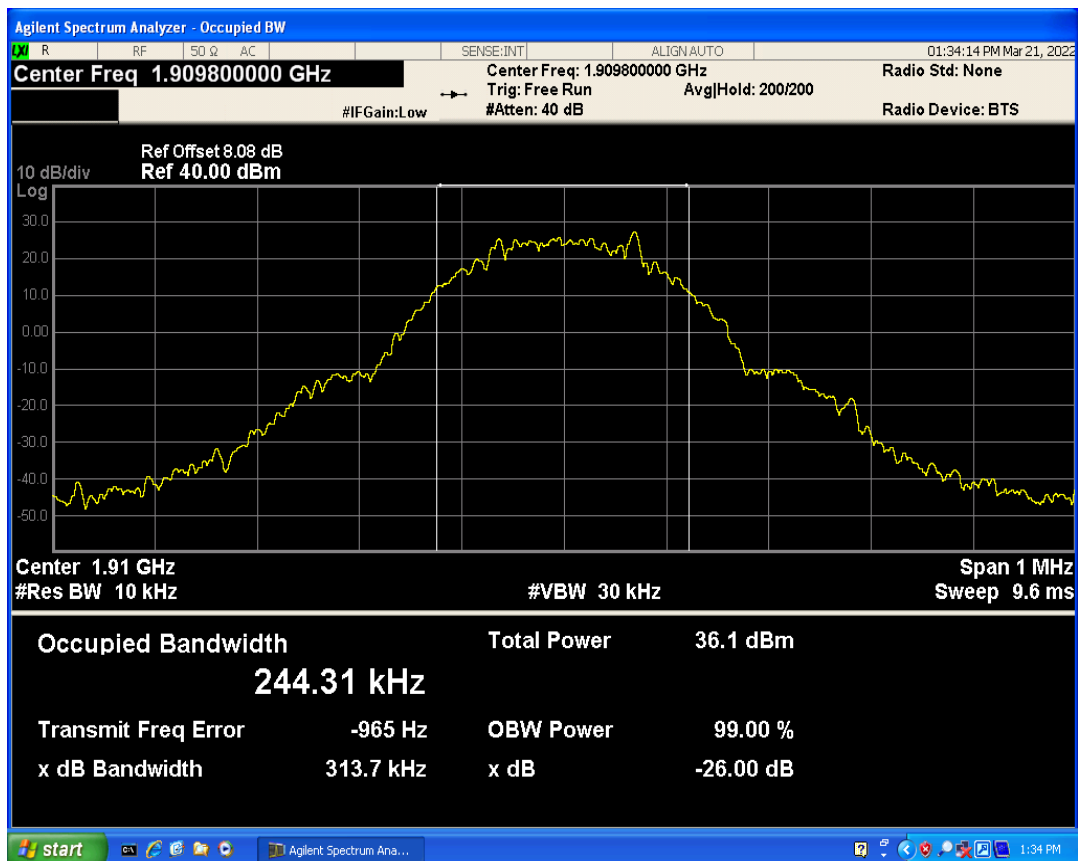
GSM1900 Channel=512



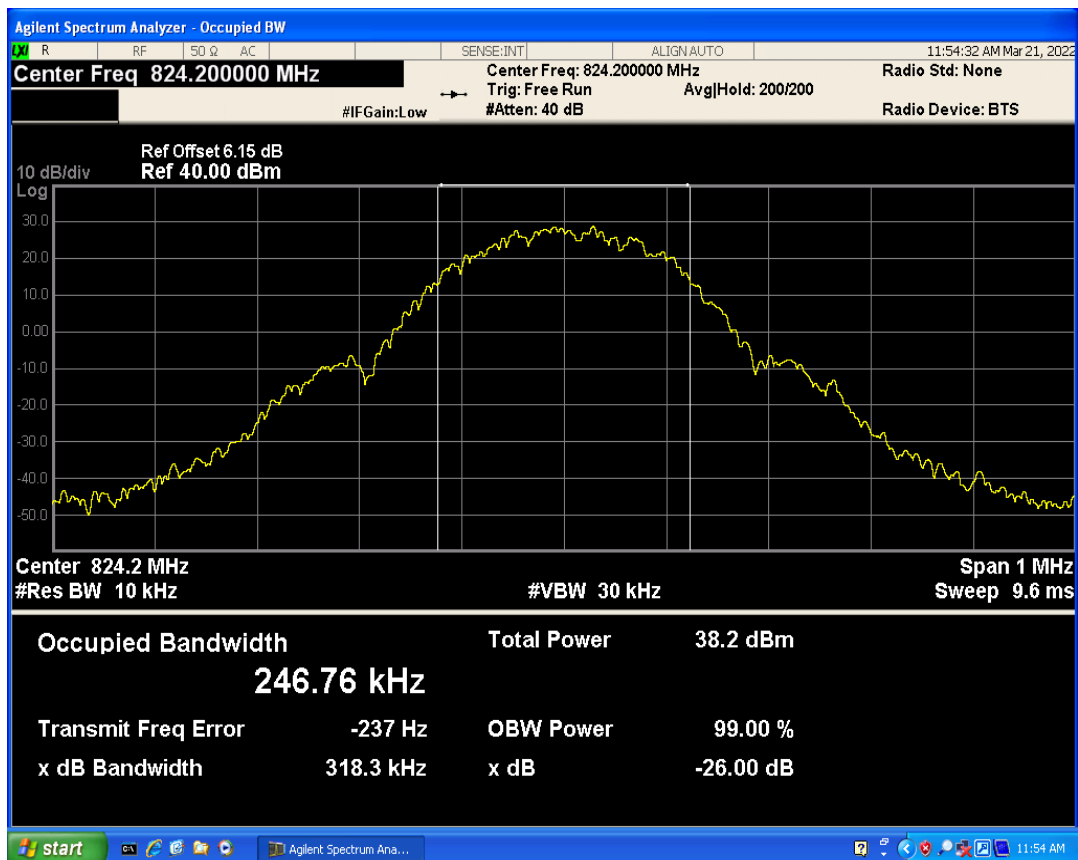
GSM1900 Channel=661



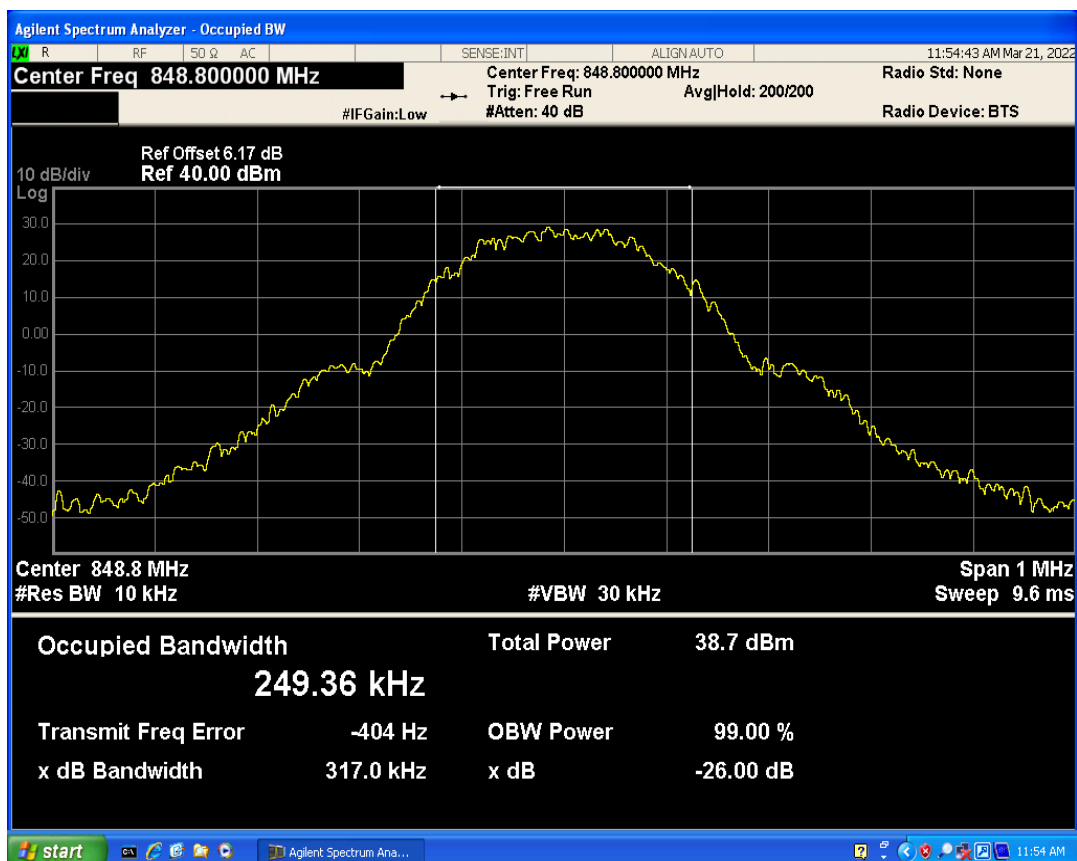
GSM1900 Channel=810



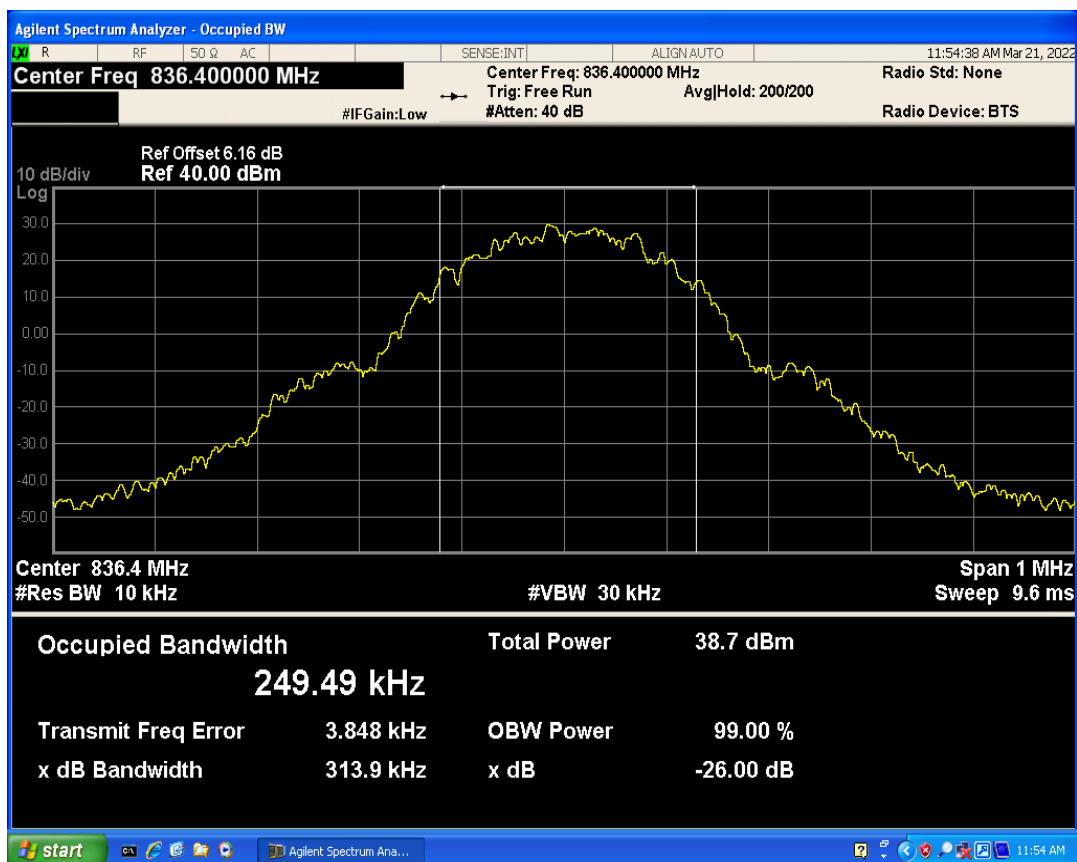
GSM850 Channel=128



GSM850 Channel=251



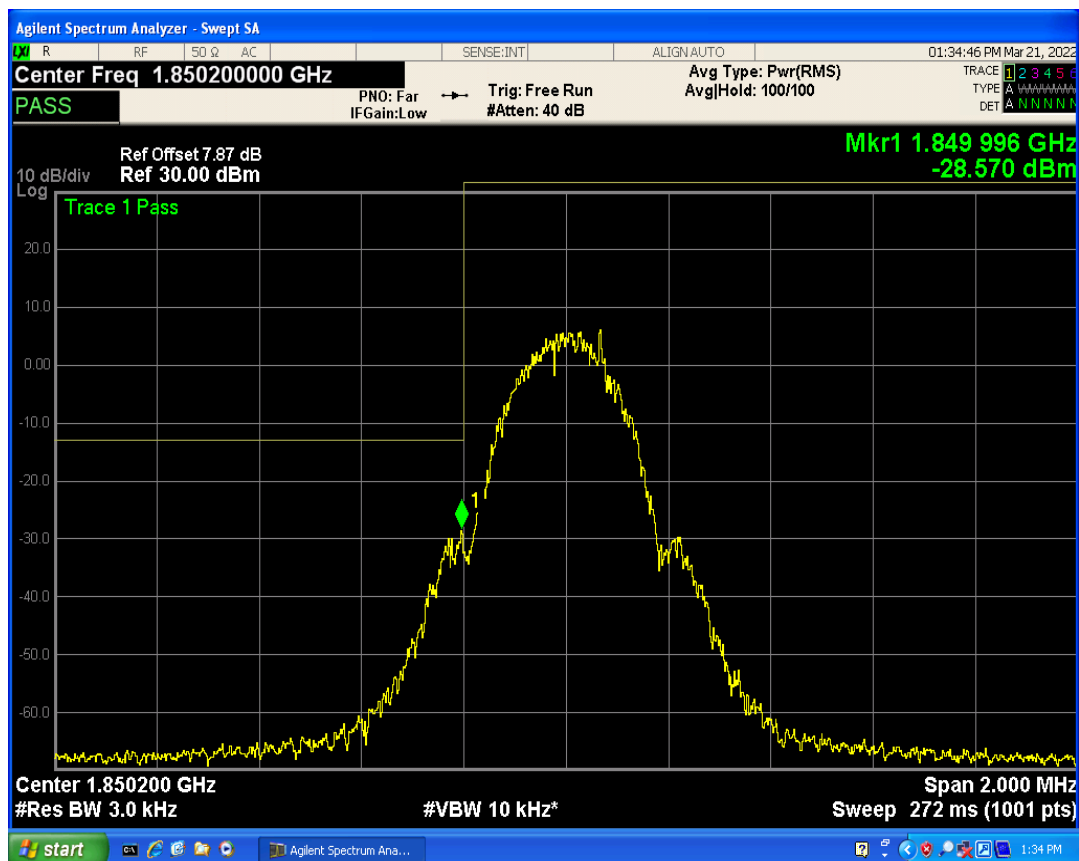
GSM850 Channel=189



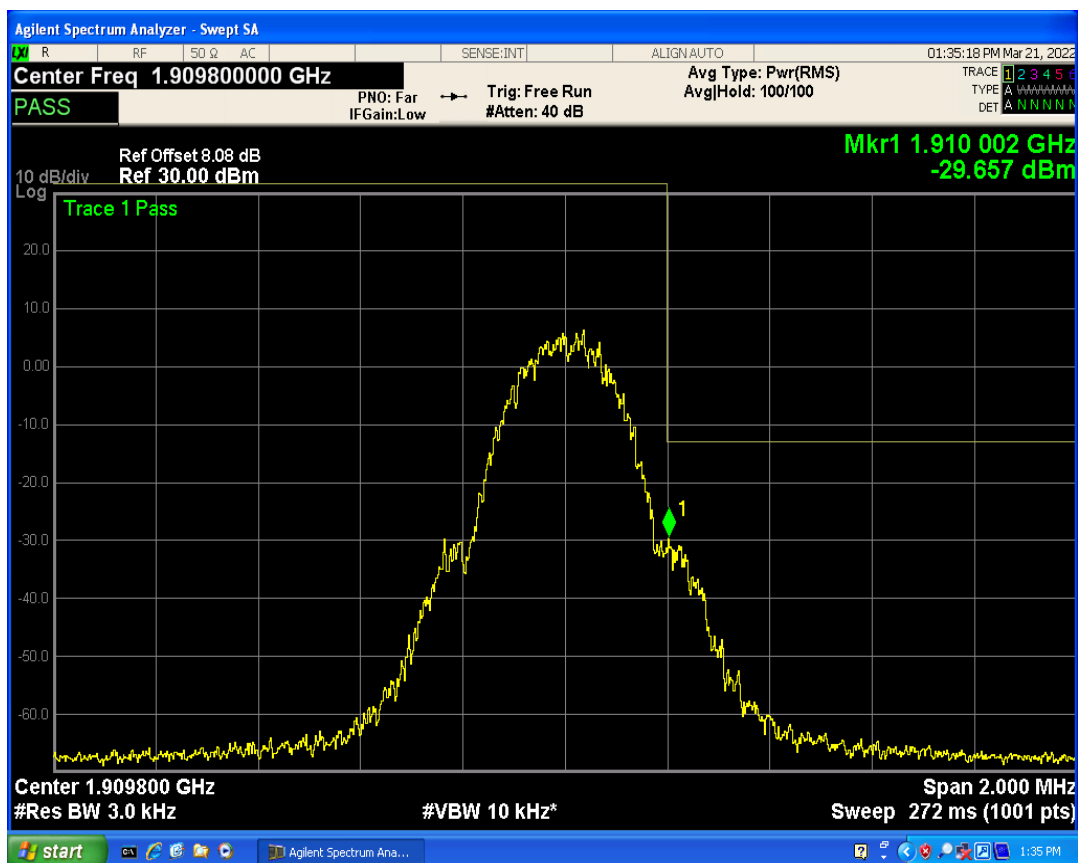
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-28.56	-13	PASS
GSM1900	810	1909.8	1910.00	-29.65	-13	PASS
GSM850	128	824.2	823.99	-25.53	-13	PASS
GSM850	251	848.8	849.02	-26.40	-13	PASS

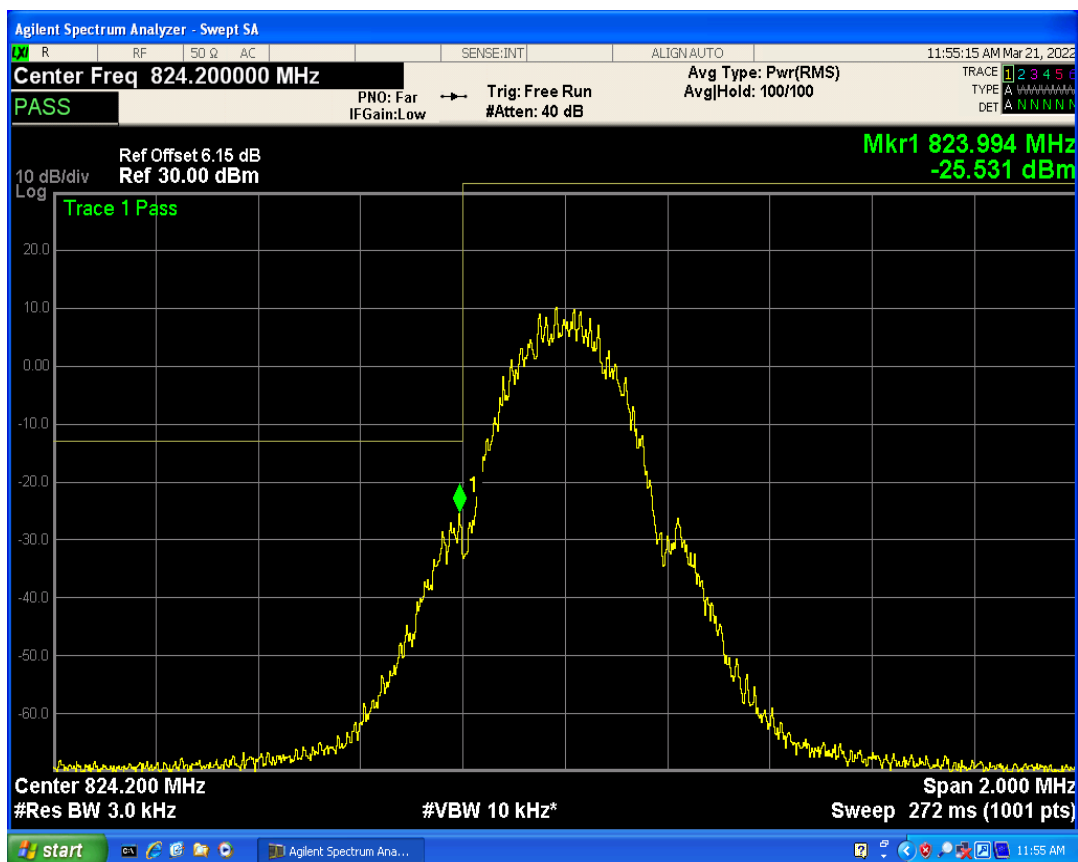
GSM1900 Channel=512



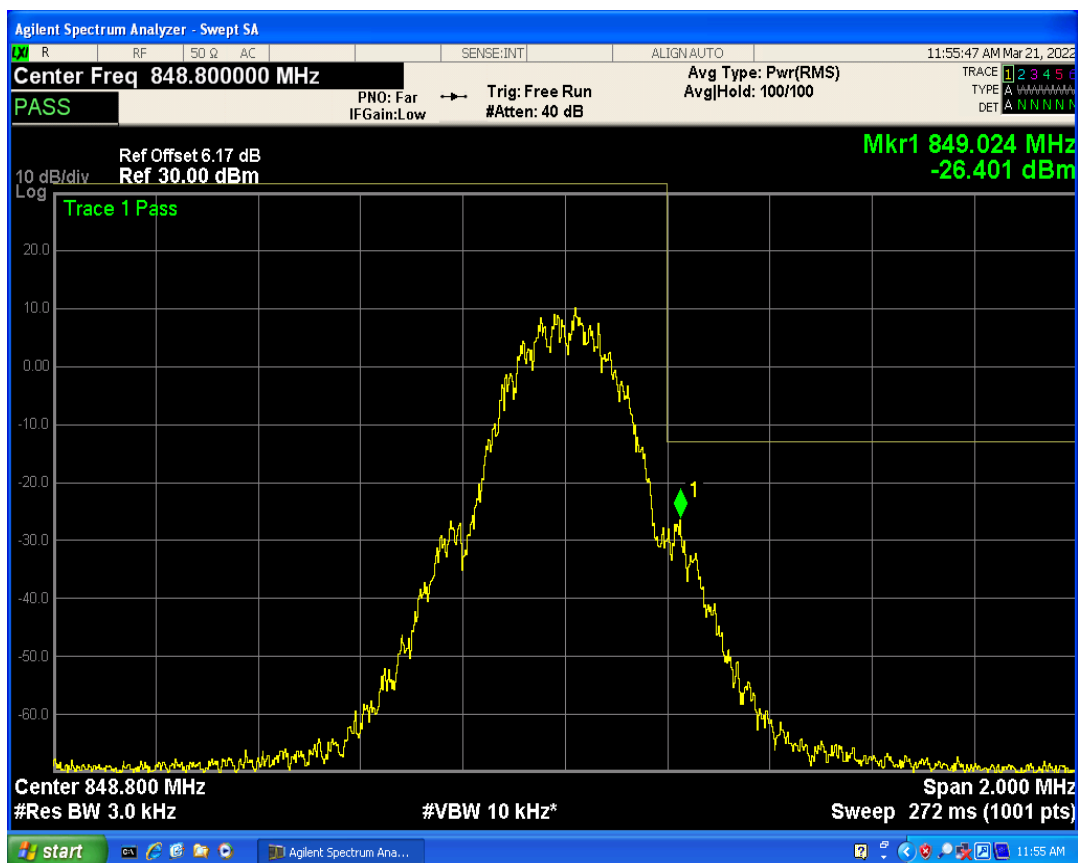
GSM1900 Channel=810



GSM850 Channel=128



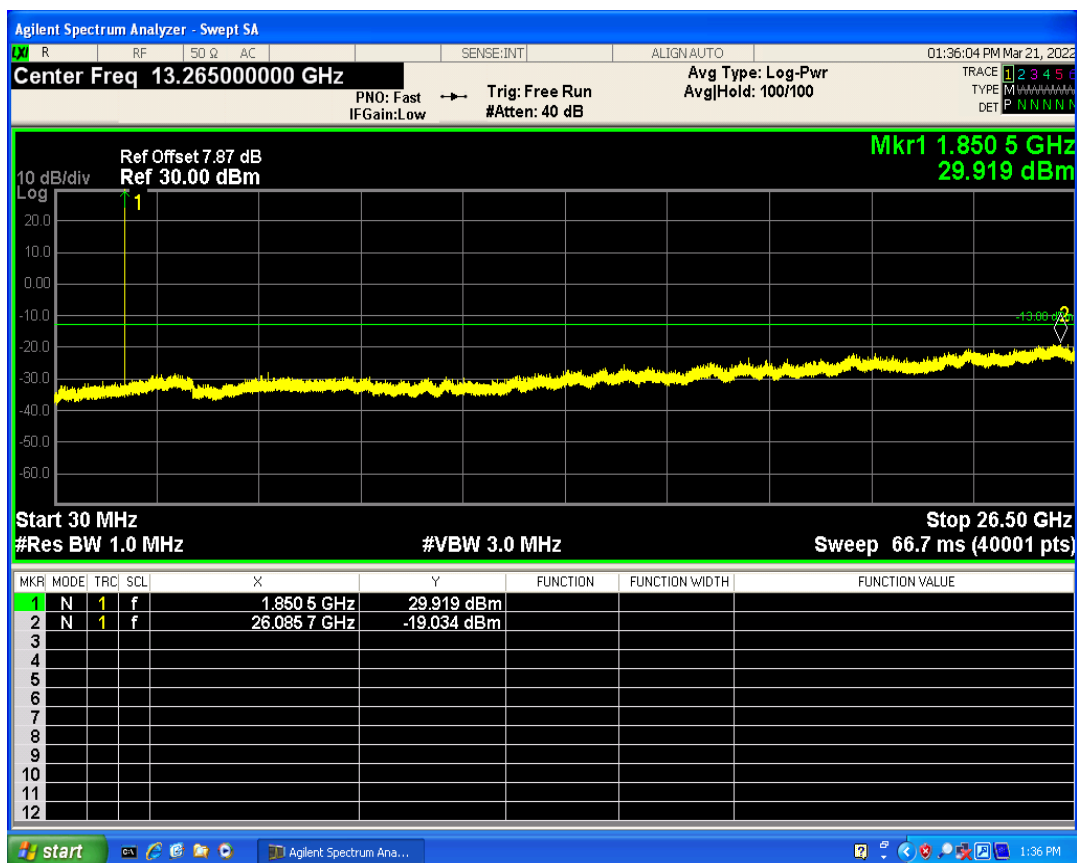
GSM850 Channel=251



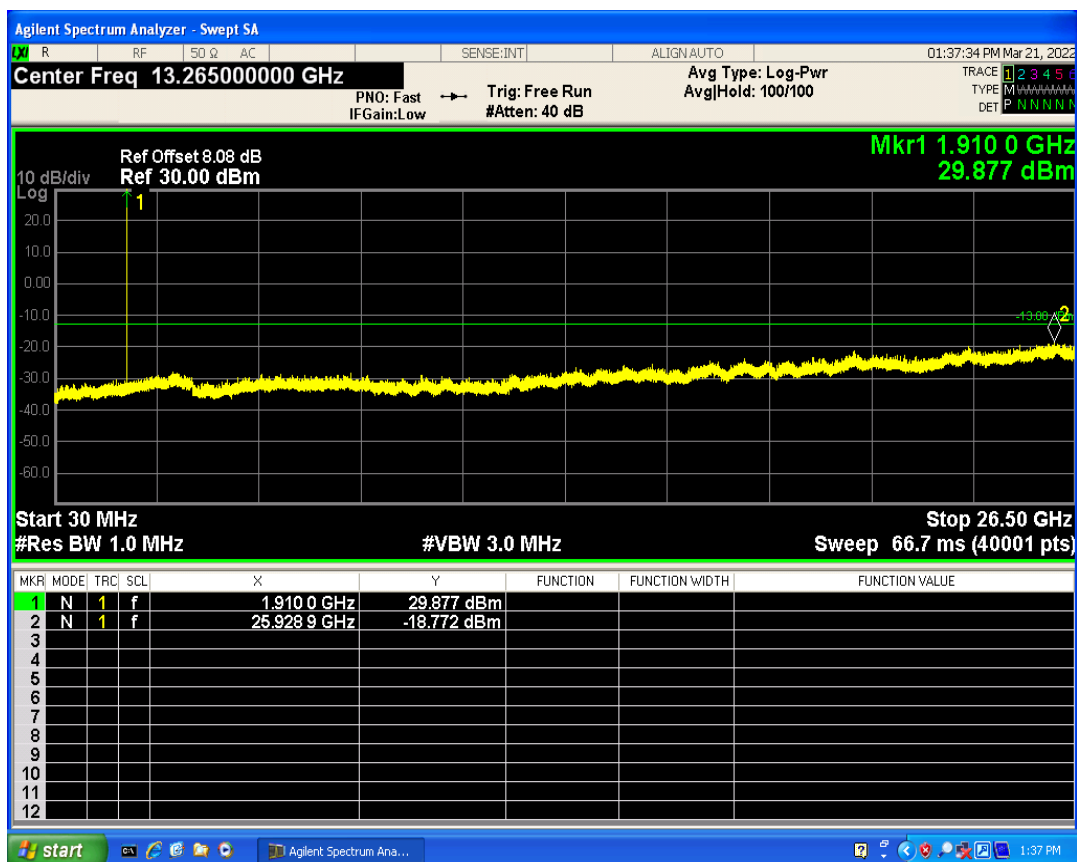
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26085.74	-19.03	-13	PASS
GSM1900	661	1880	25986.48	-18.77	-13	PASS
GSM1900	810	1909.8	25928.91	-18.77	-13	PASS
GSM850	128	824.2	25995.75	-20.35	-13	PASS
GSM850	189	836.4	25983.17	-19.74	-13	PASS
GSM850	251	848.8	25446.49	-20.36	-13	PASS

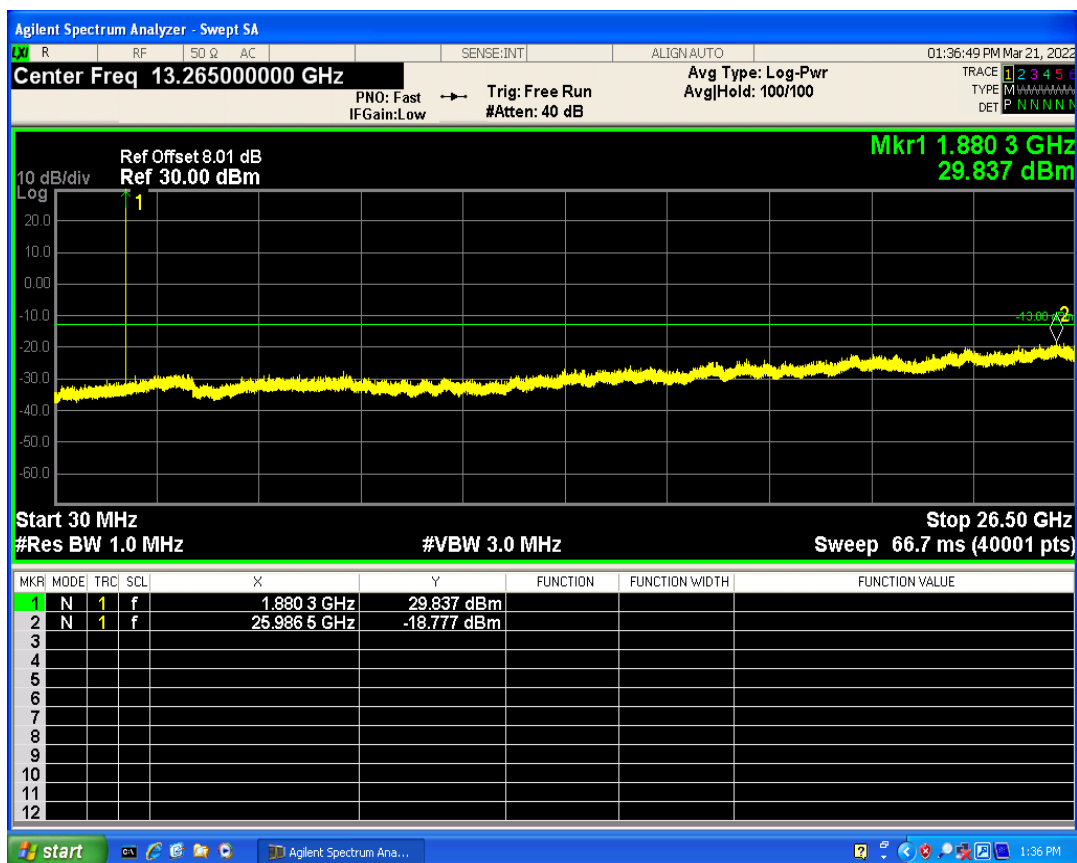
GSM1900 Channel=512



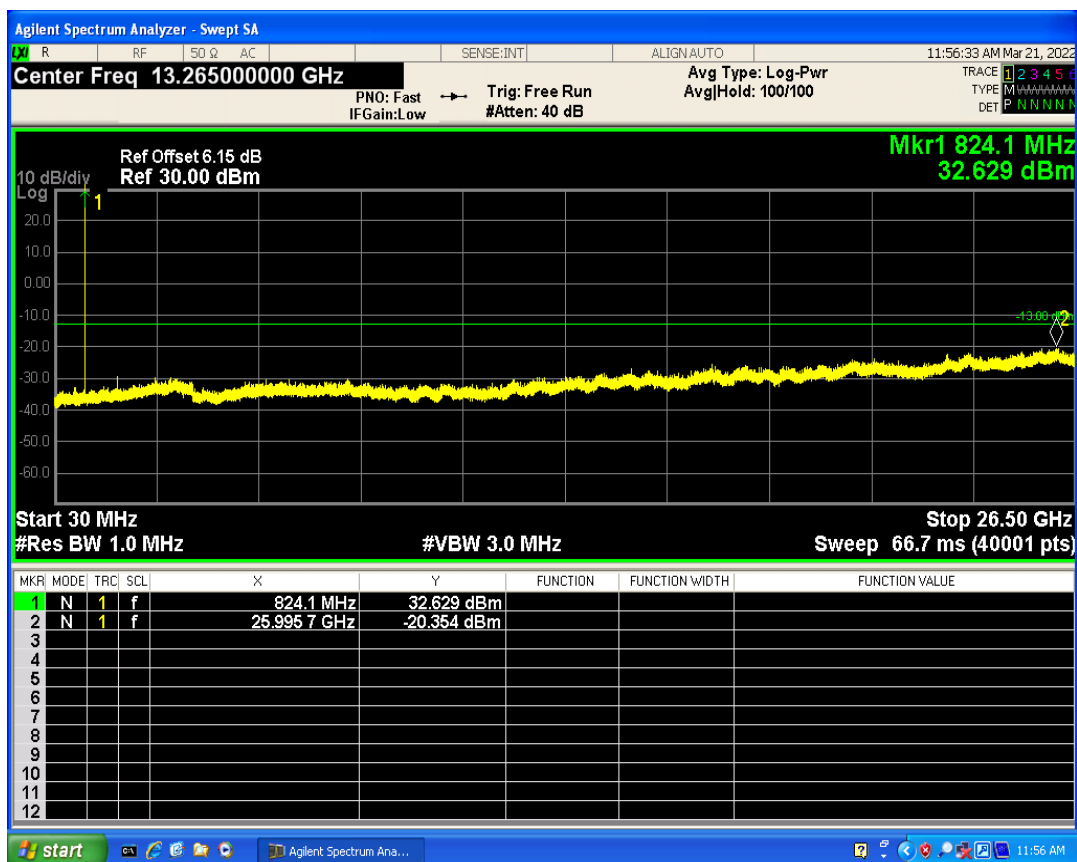
GSM1900 Channel=810



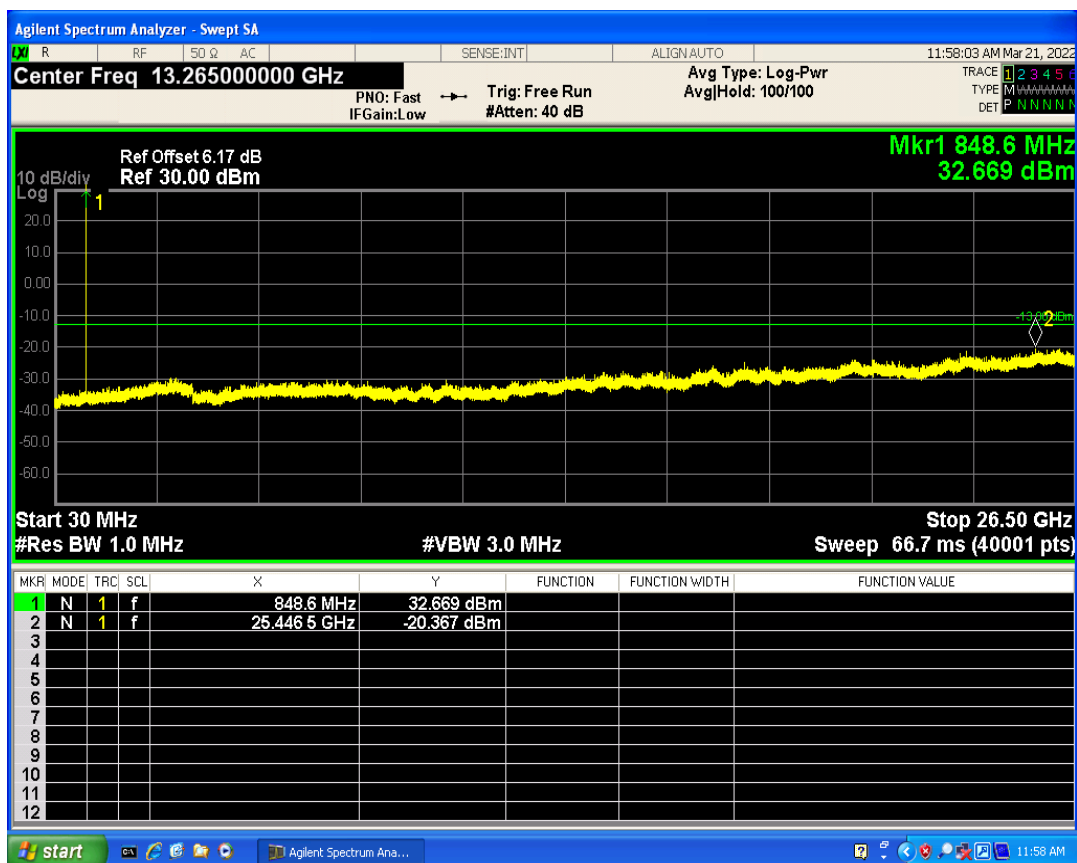
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

