

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
WCDMA Band2	9262	1852.4	22.13	PASS
WCDMA Band2	9400	1880	20.64	PASS
WCDMA Band2	9538	1907.6	19.87	PASS
WCDMA Band5	4132	826.4	22.30	PASS
WCDMA Band5	4182	836.4	21.58	PASS
WCDMA Band5	4233	846.6	22.28	PASS
GSM1900	512	1850.2	28.51	PASS
GSM1900	661	1880	28.31	PASS
GSM1900	810	1909.8	27.55	PASS
GSM850	128	824.2	32.26	PASS
GSM850	189	836.4	32.21	PASS
GSM850	251	848.8	32.37	PASS

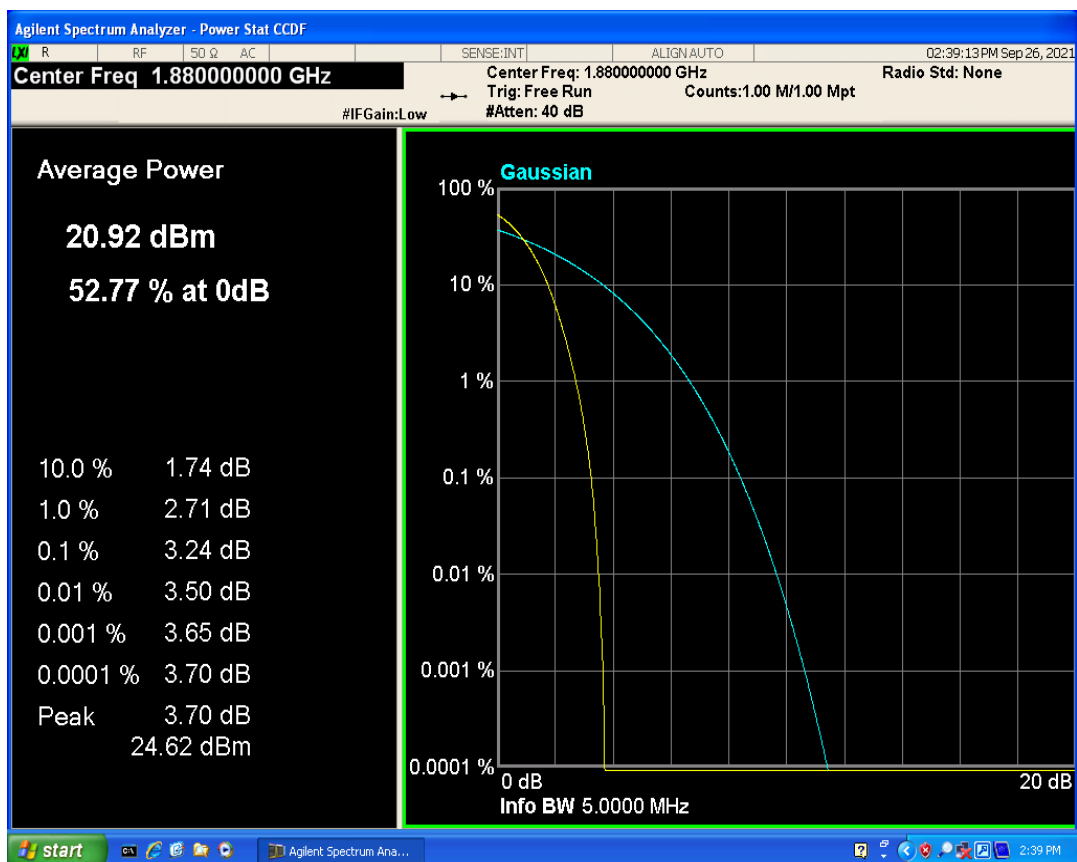
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	3.21	13	PASS
WCDMA Band2	9400	1880	3.24	13	PASS
WCDMA Band2	9538	1907.6	3.25	13	PASS
WCDMA Band5	4132	826.4	3.29	13	PASS
WCDMA Band5	4182	836.4	3.33	13	PASS
WCDMA Band5	4233	846.6	3.31	13	PASS
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	189	836.4	2.64	13	PASS
GSM850	251	848.8	2.64	13	PASS

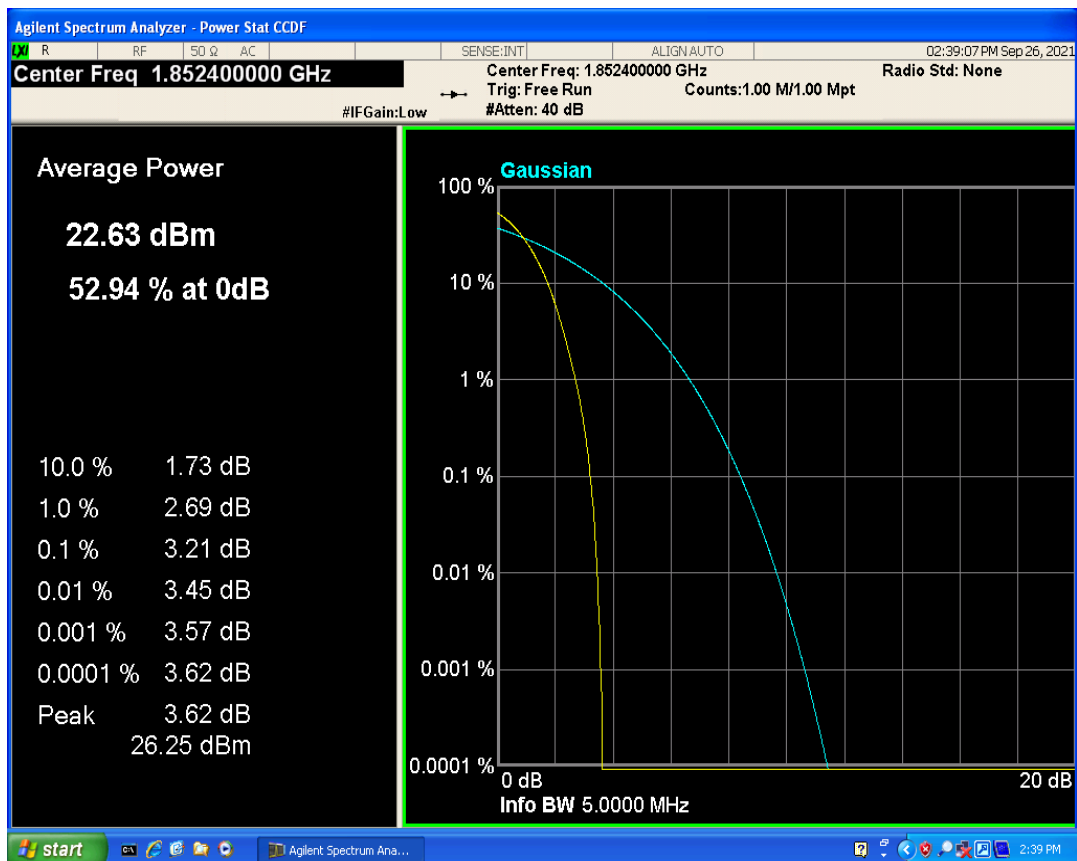
WCDMA Band2 Channel=9538



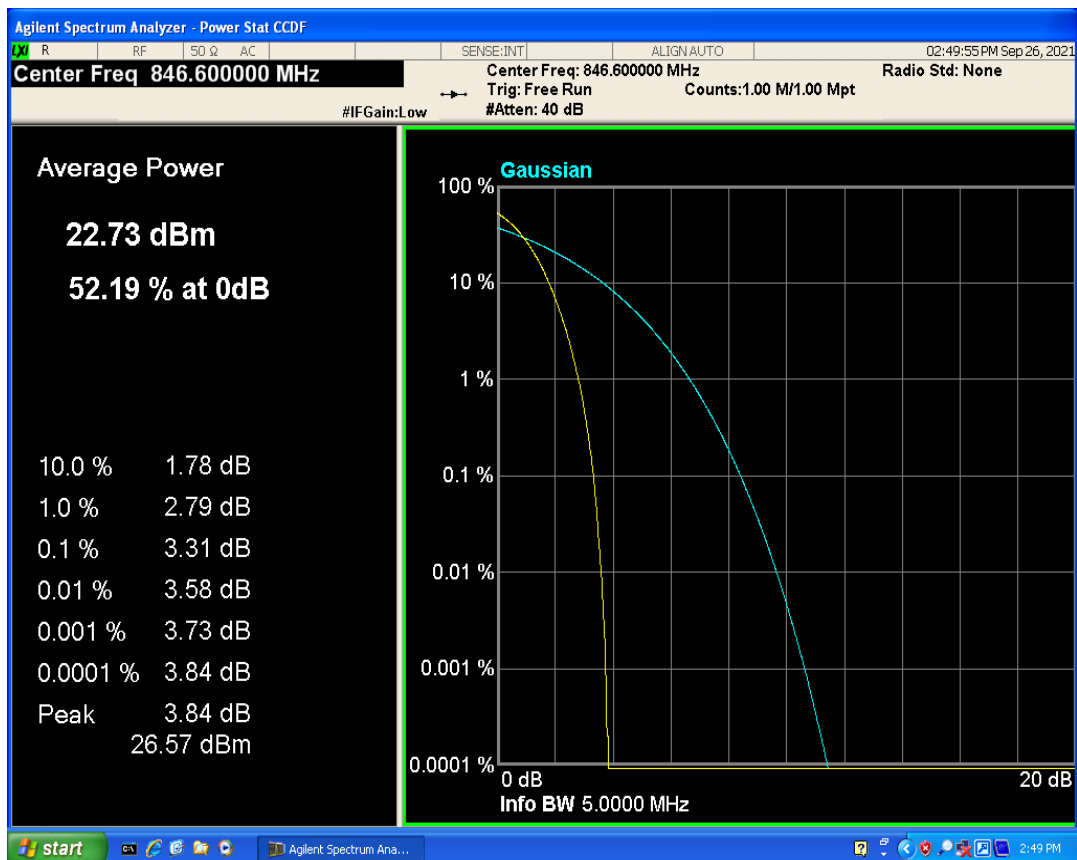
WCDMA Band2 Channel=9400



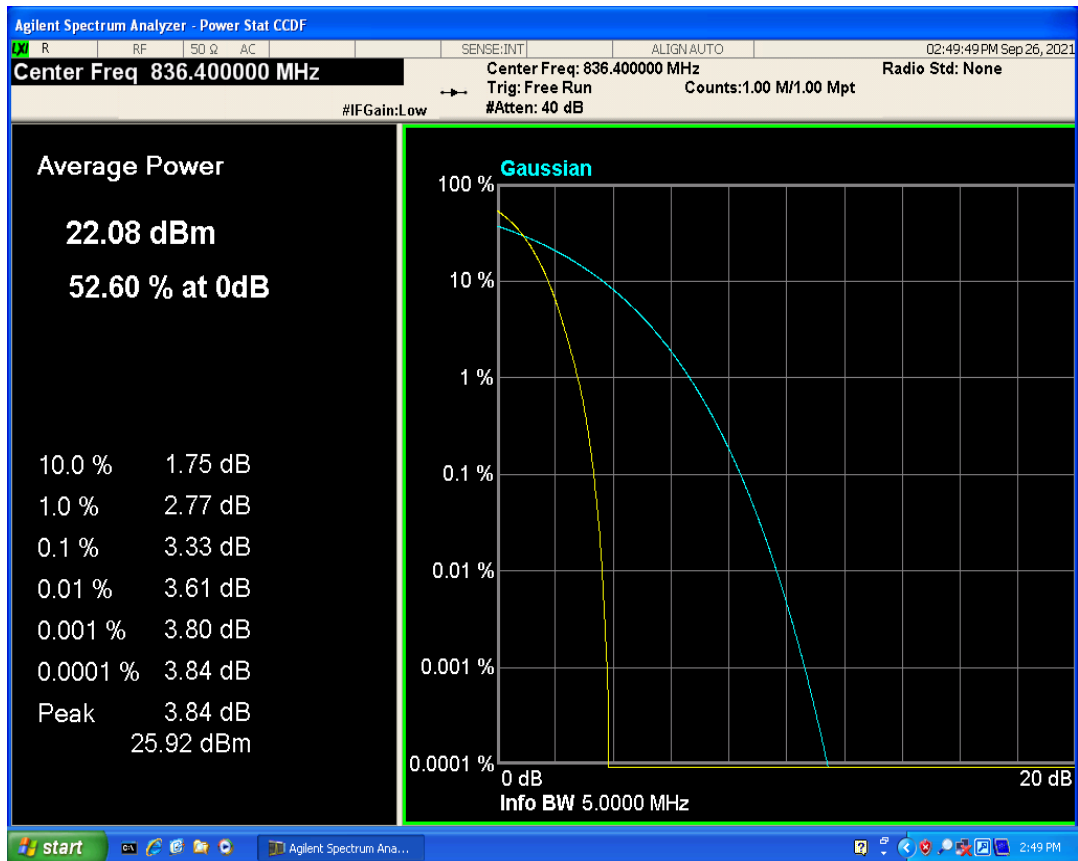
WCDMA Band2 Channel=9262



WCDMA Band5 Channel=4233



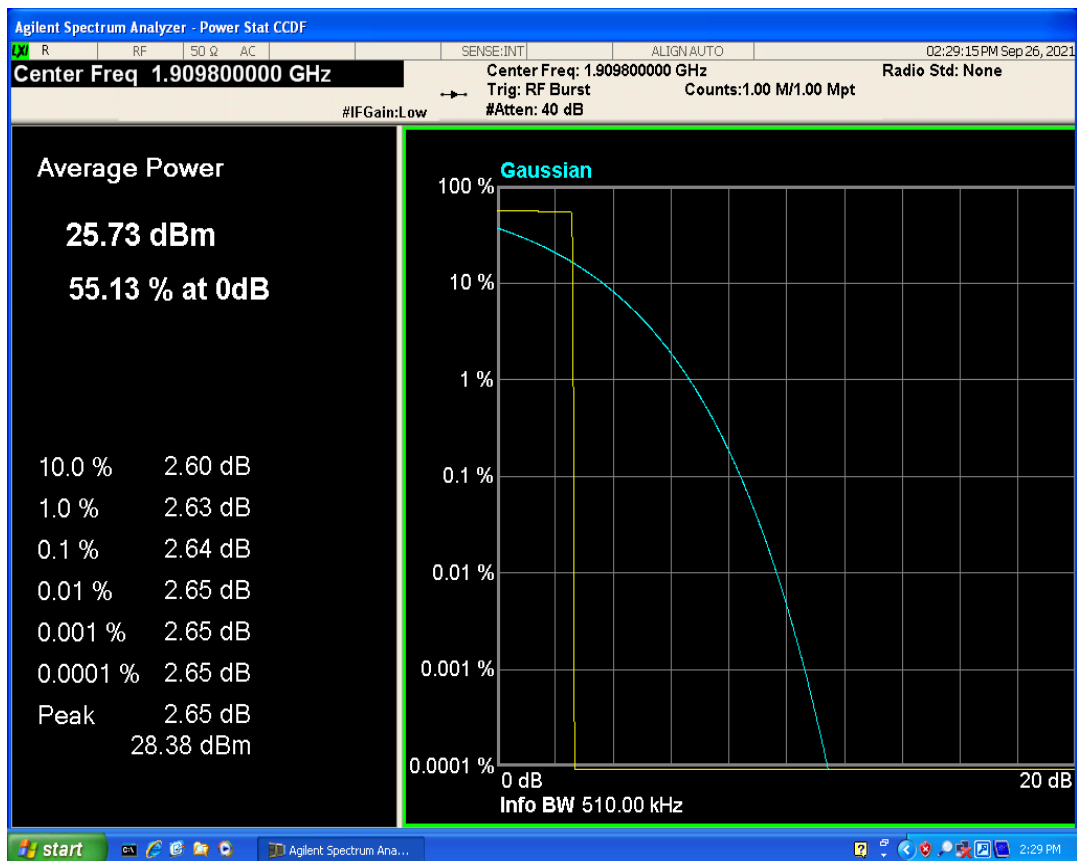
WCDMA Band5 Channel=4182



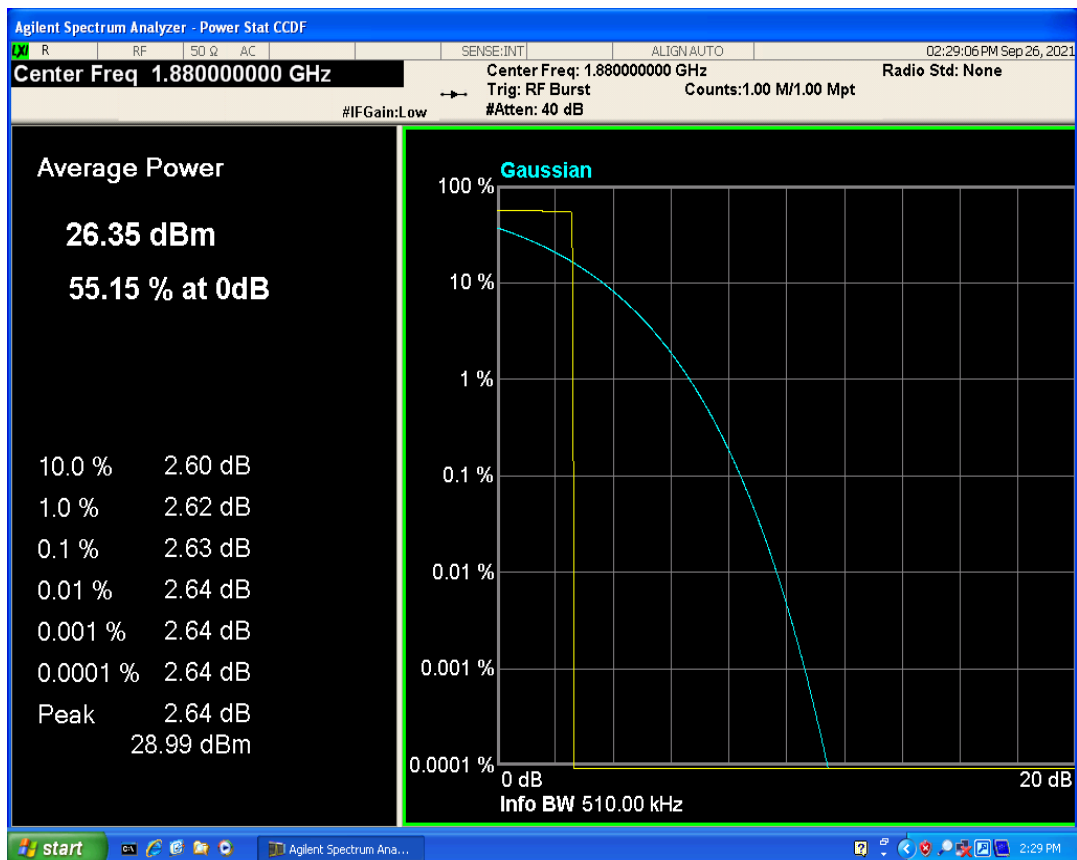
WCDMA Band5 Channel=4132



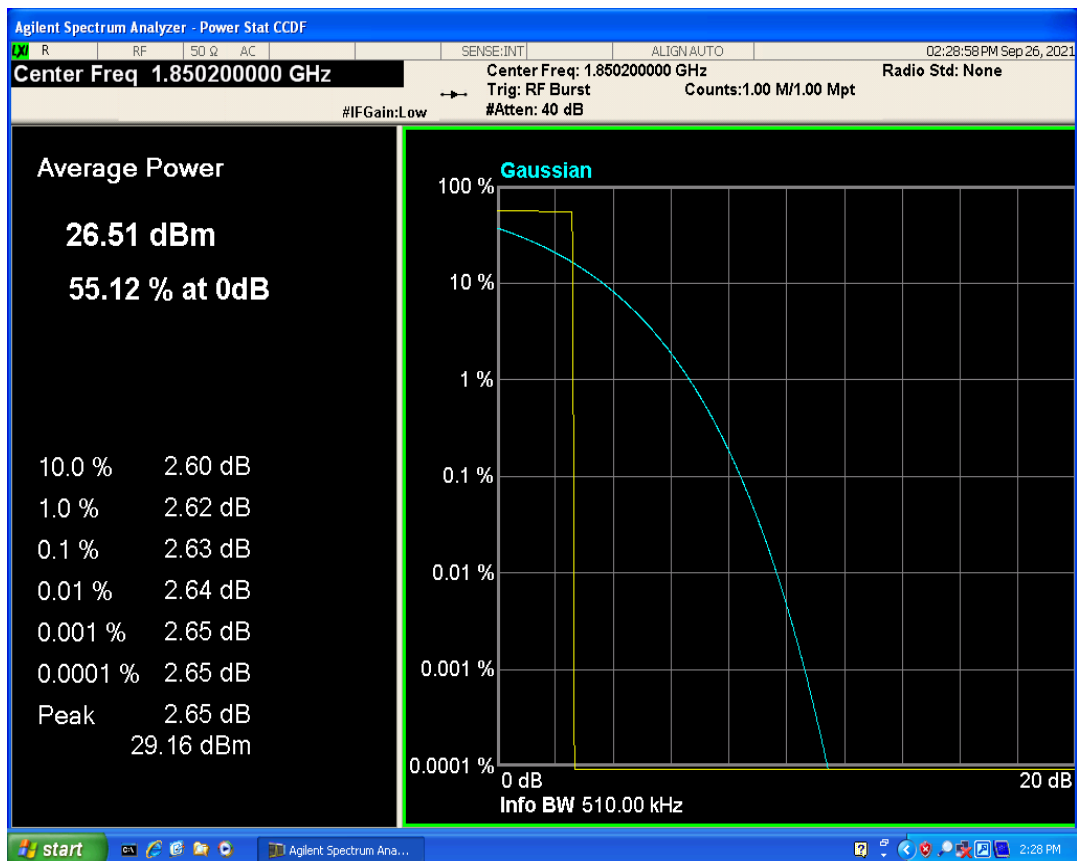
GSM1900 Channel=810



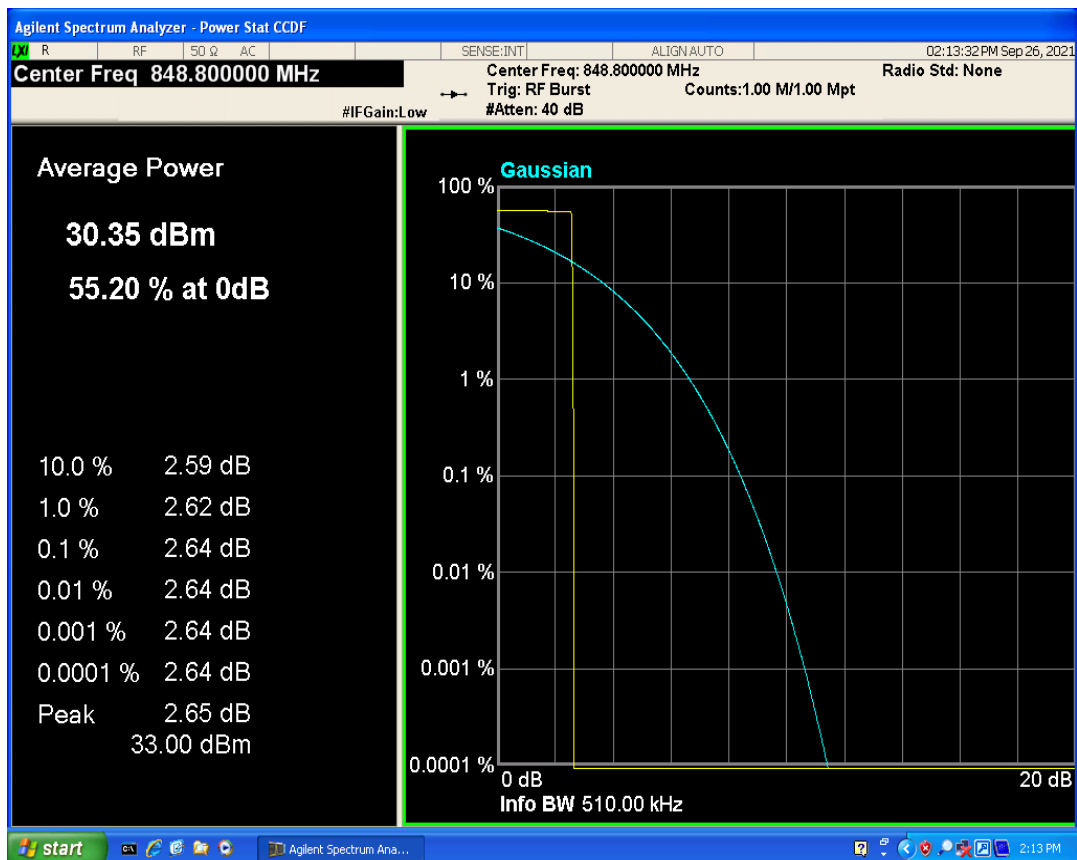
GSM1900 Channel=661



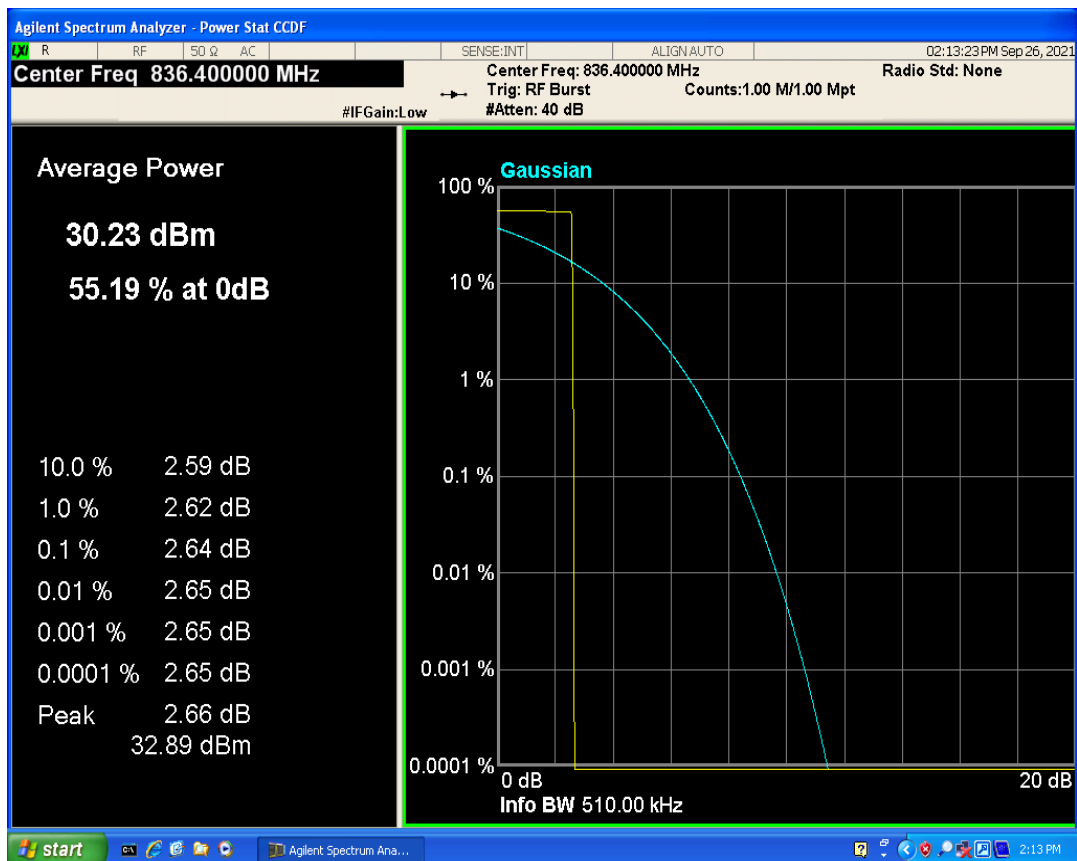
GSM1900 Channel=512



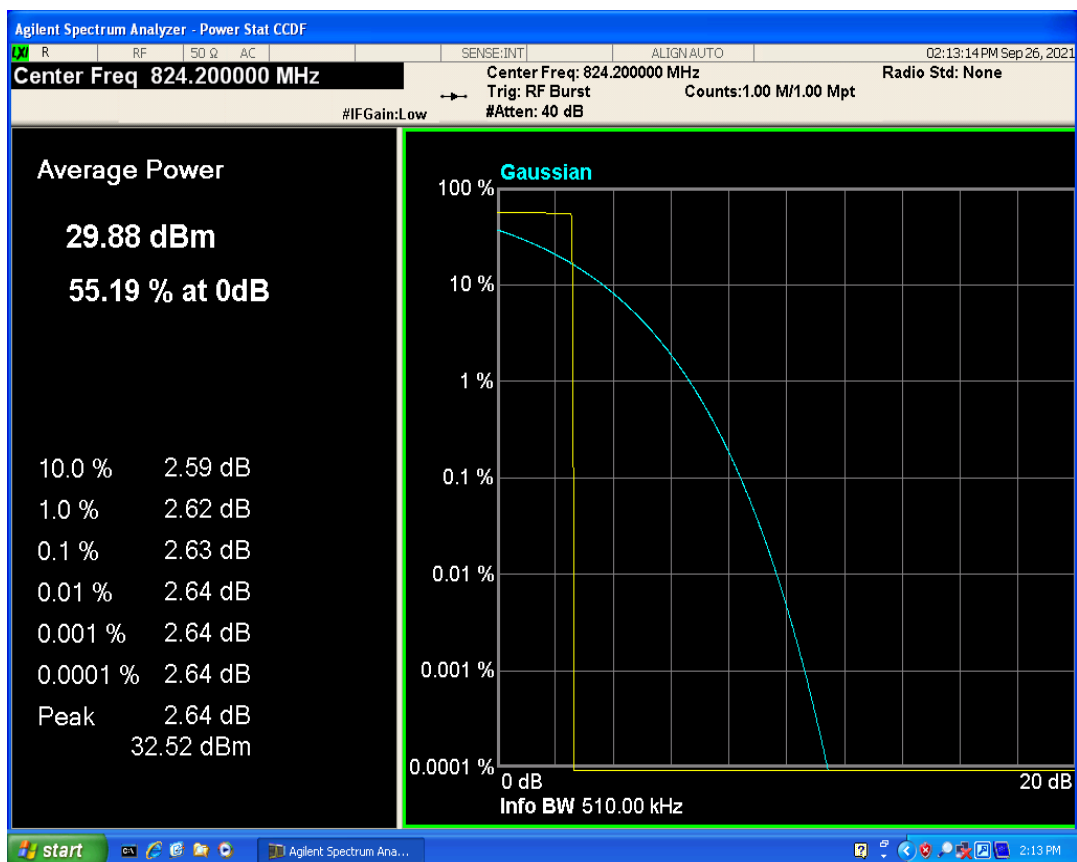
GSM850 Channel=251



GSM850 Channel=189



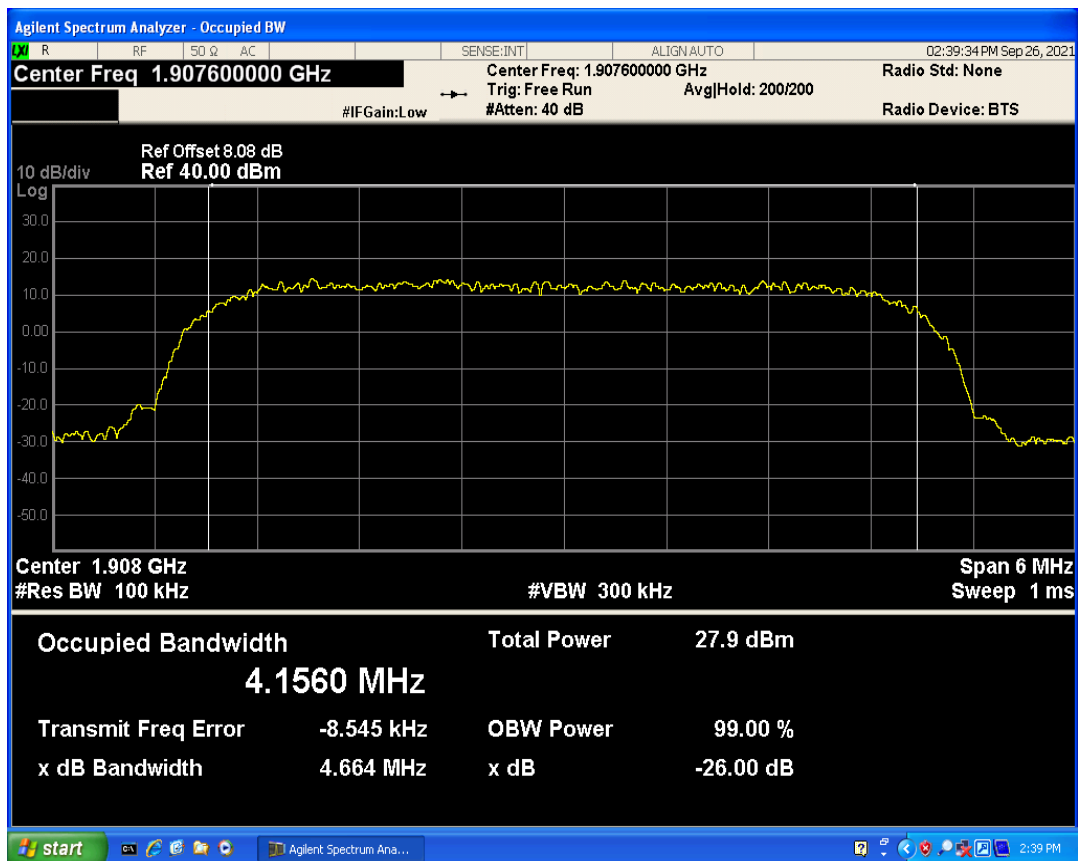
GSM850 Channel=128



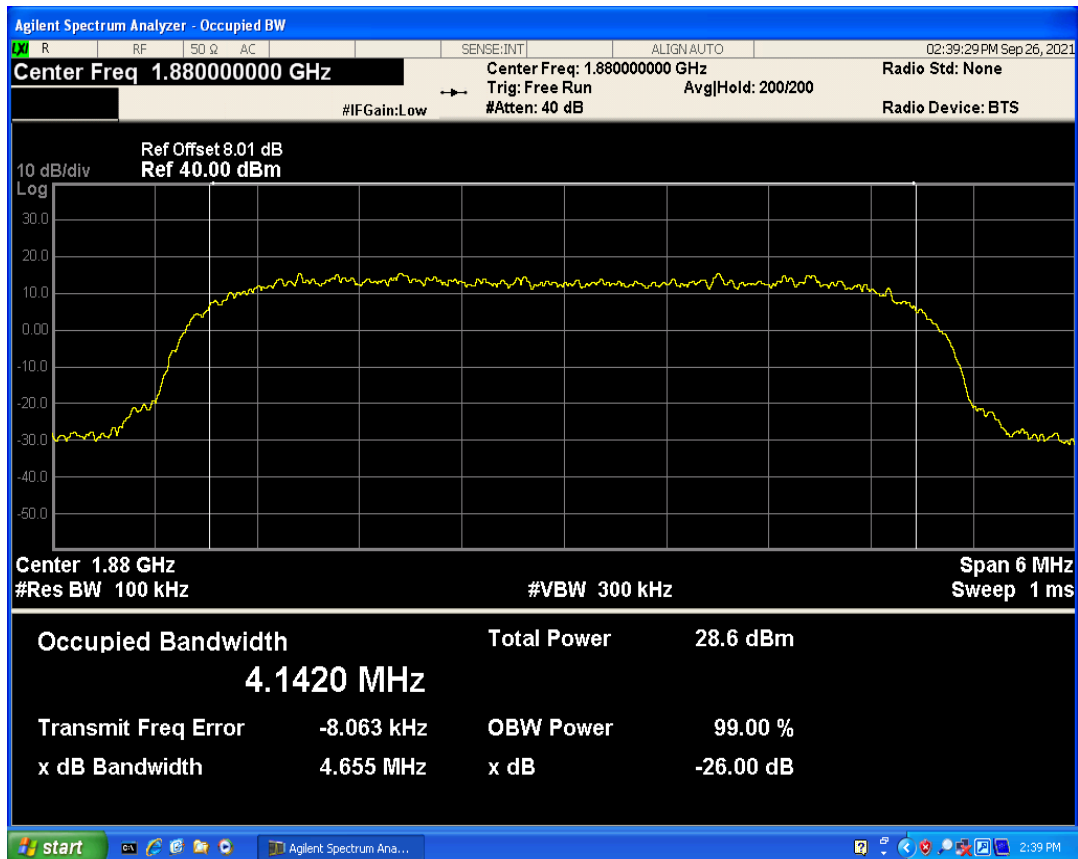
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4138.196	4639.315	PASS
WCDMA Band2	9400	1880	4142.003	4654.854	PASS
WCDMA Band2	9538	1907.6	4155.974	4664.139	PASS
WCDMA Band5	4132	826.4	4132.008	4629.274	PASS
WCDMA Band5	4182	836.4	4135.244	4666.419	PASS
WCDMA Band5	4233	846.6	4135.743	4633.218	PASS
GSM1900	512	1850.2	247.304	314.076	PASS
GSM1900	661	1880	248.048	321.117	PASS
GSM1900	810	1909.8	247.277	319.612	PASS
GSM850	128	824.2	243.729	315.054	PASS
GSM850	189	836.4	246.170	315.156	PASS
GSM850	251	848.8	247.733	315.467	PASS

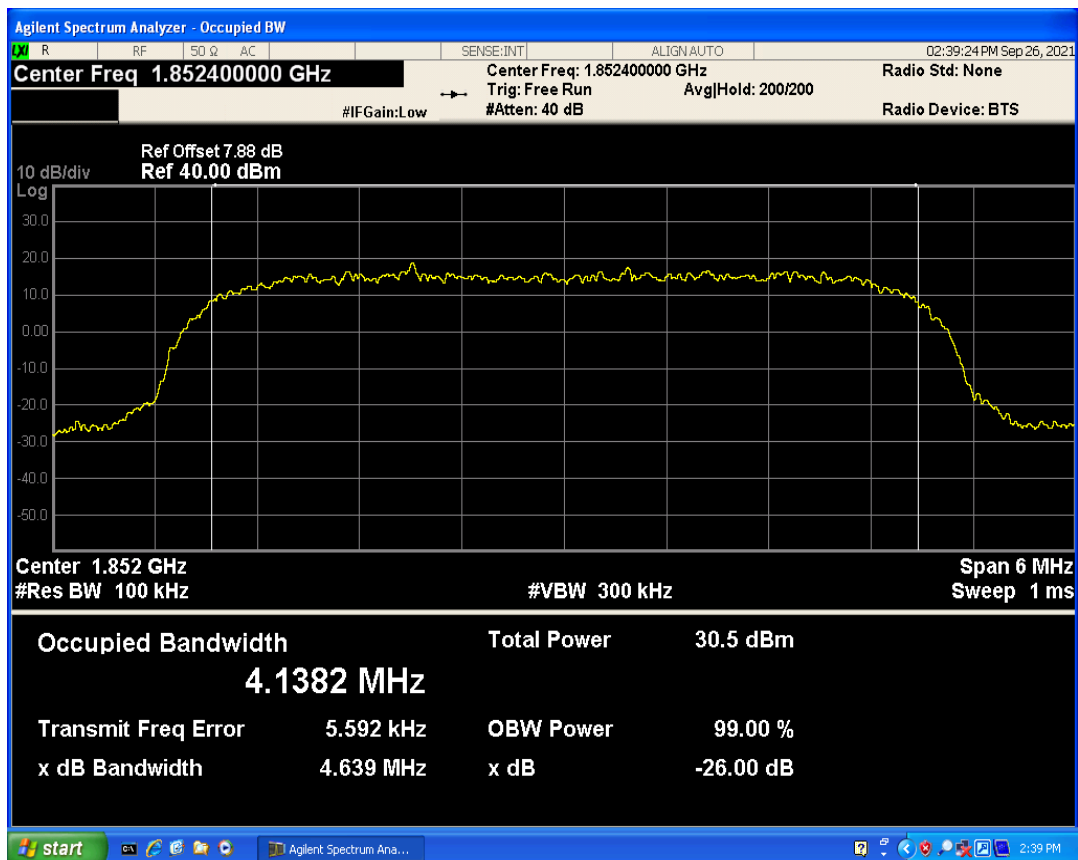
WCDMA Band2 Channel=9538



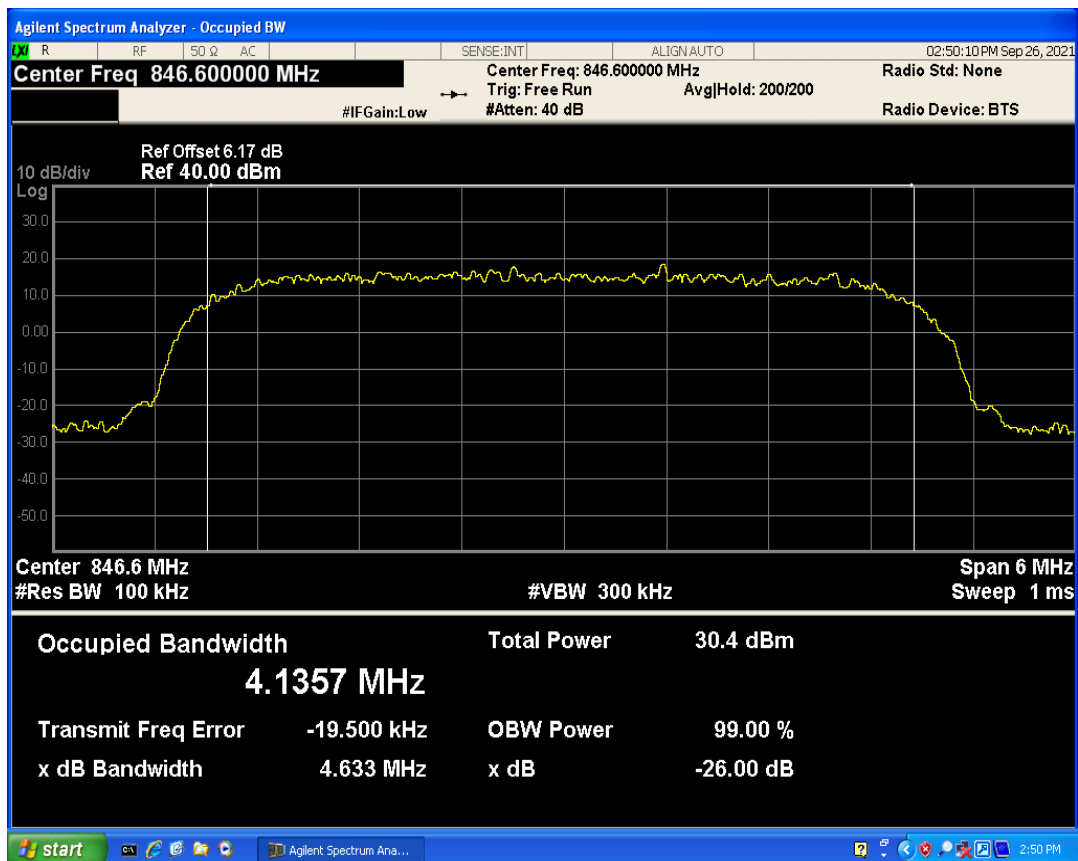
WCDMA Band2 Channel=9400



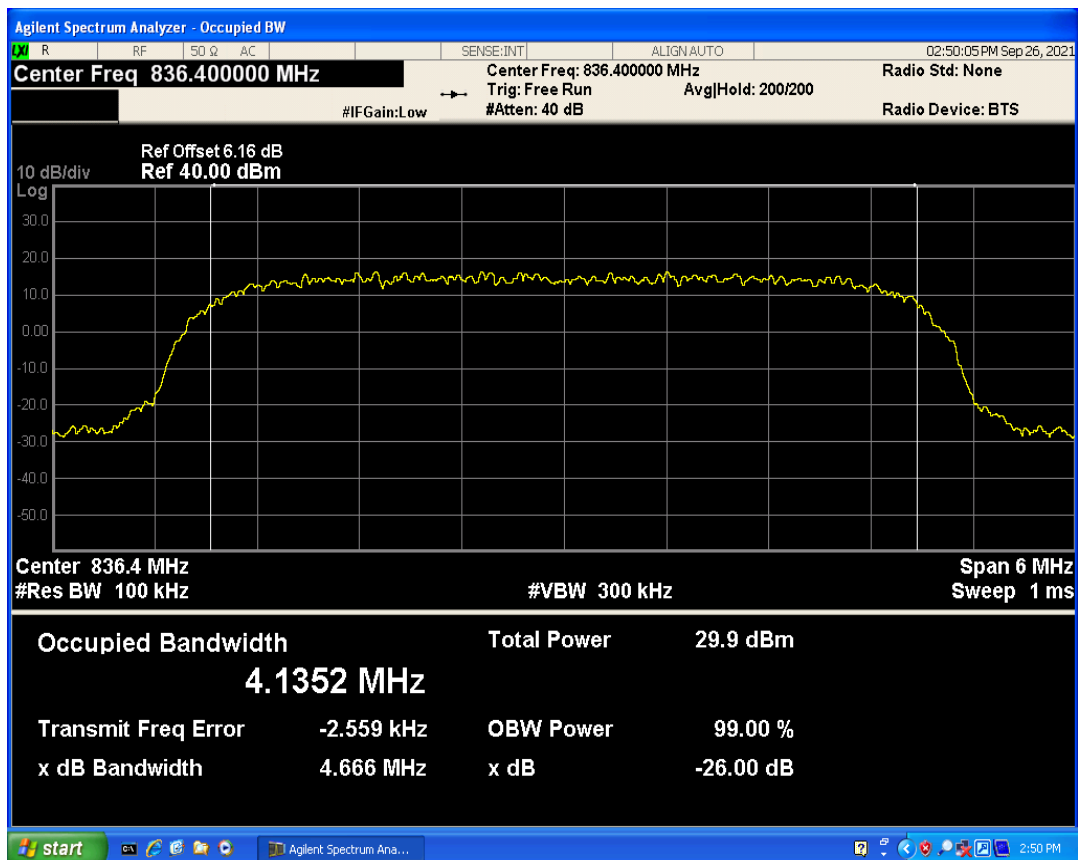
WCDMA Band2 Channel=9262



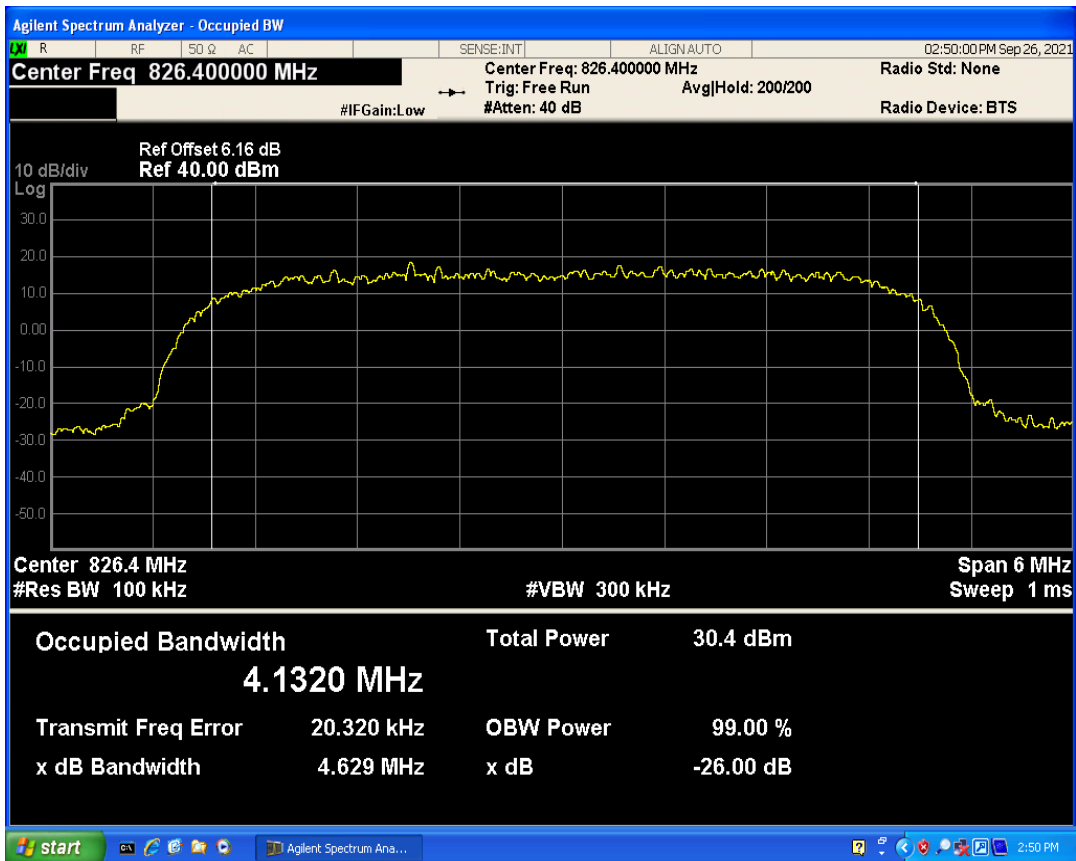
WCDMA Band5 Channel=4233



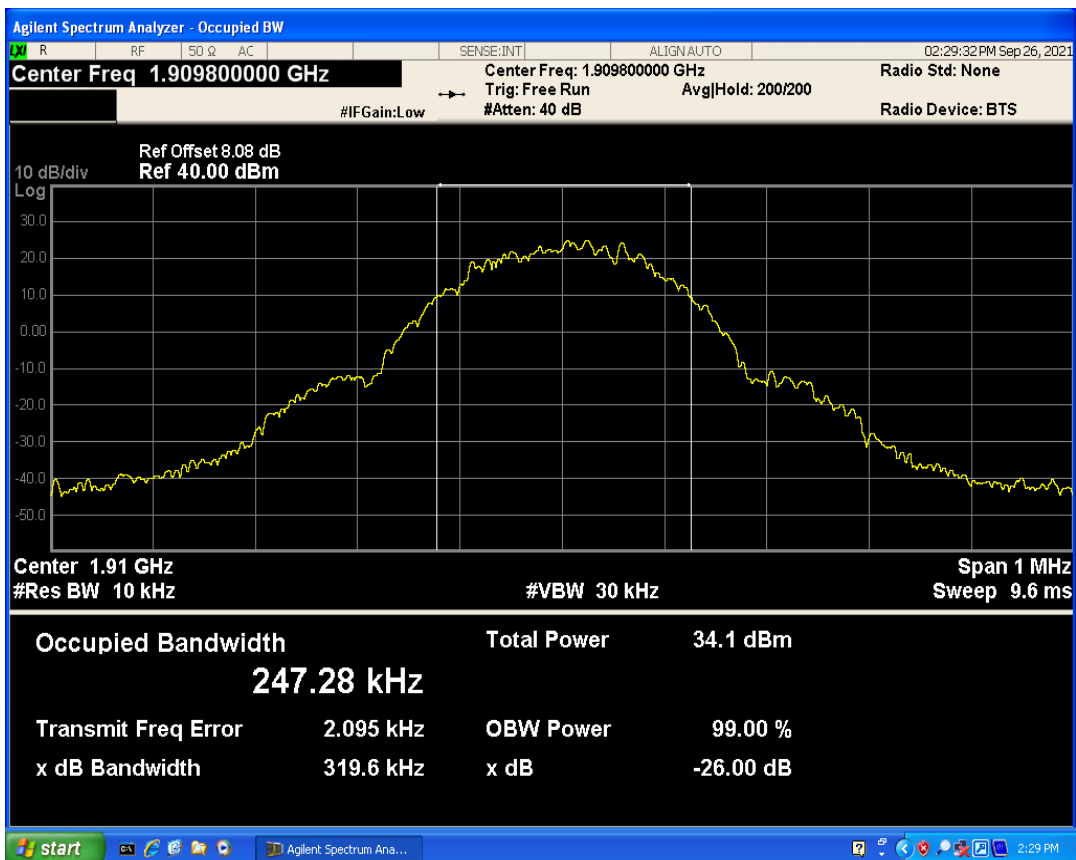
WCDMA Band5 Channel=4182



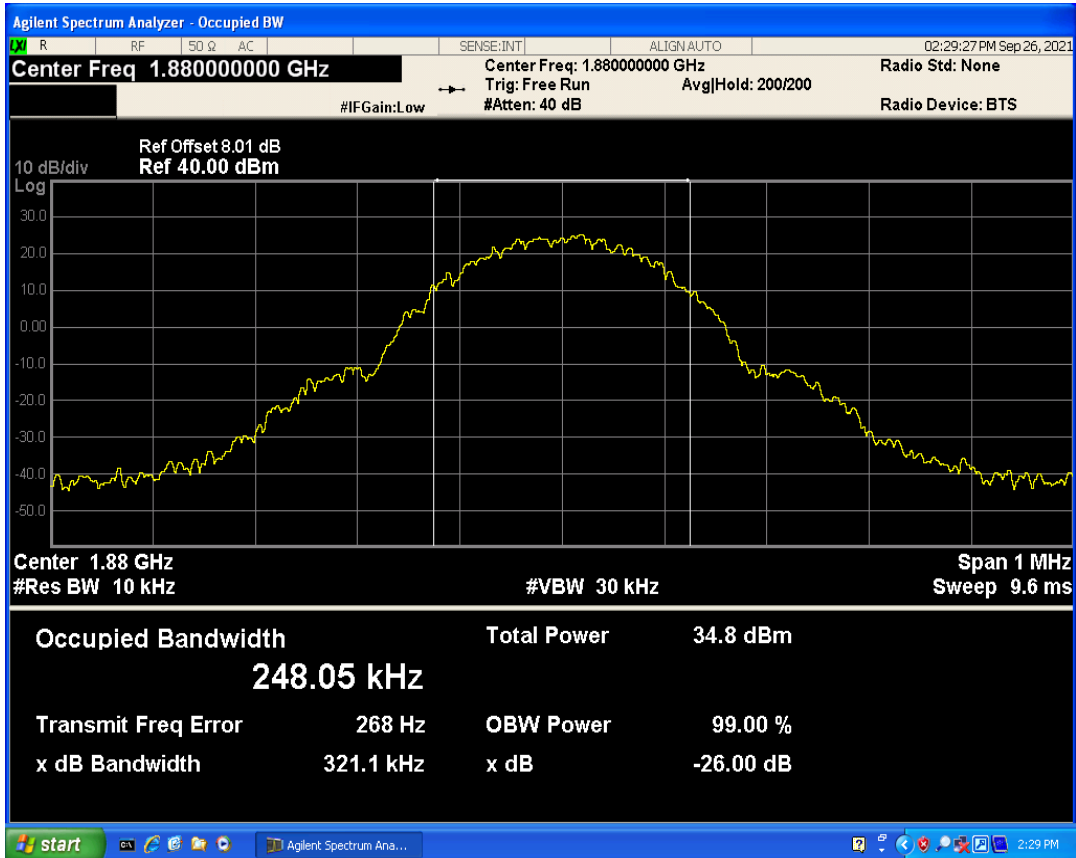
WCDMA Band5 Channel=4132



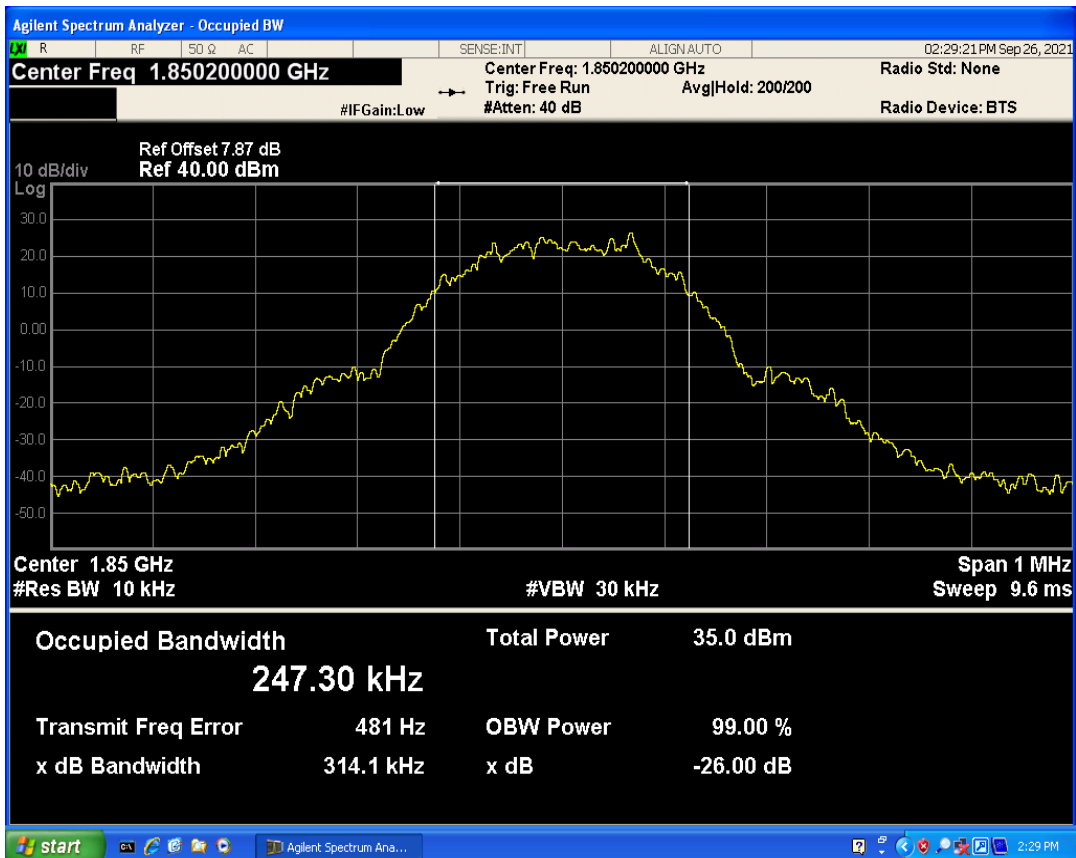
GSM1900 Channel=810



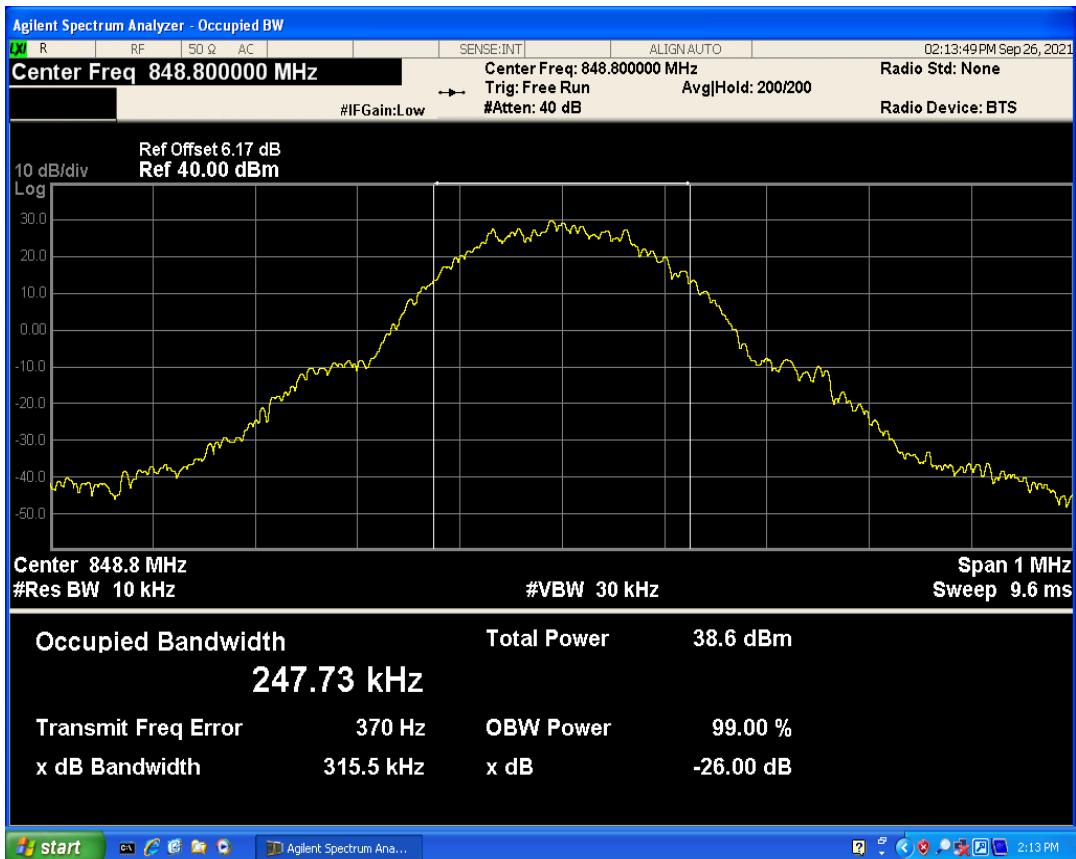
GSM1900 Channel=661



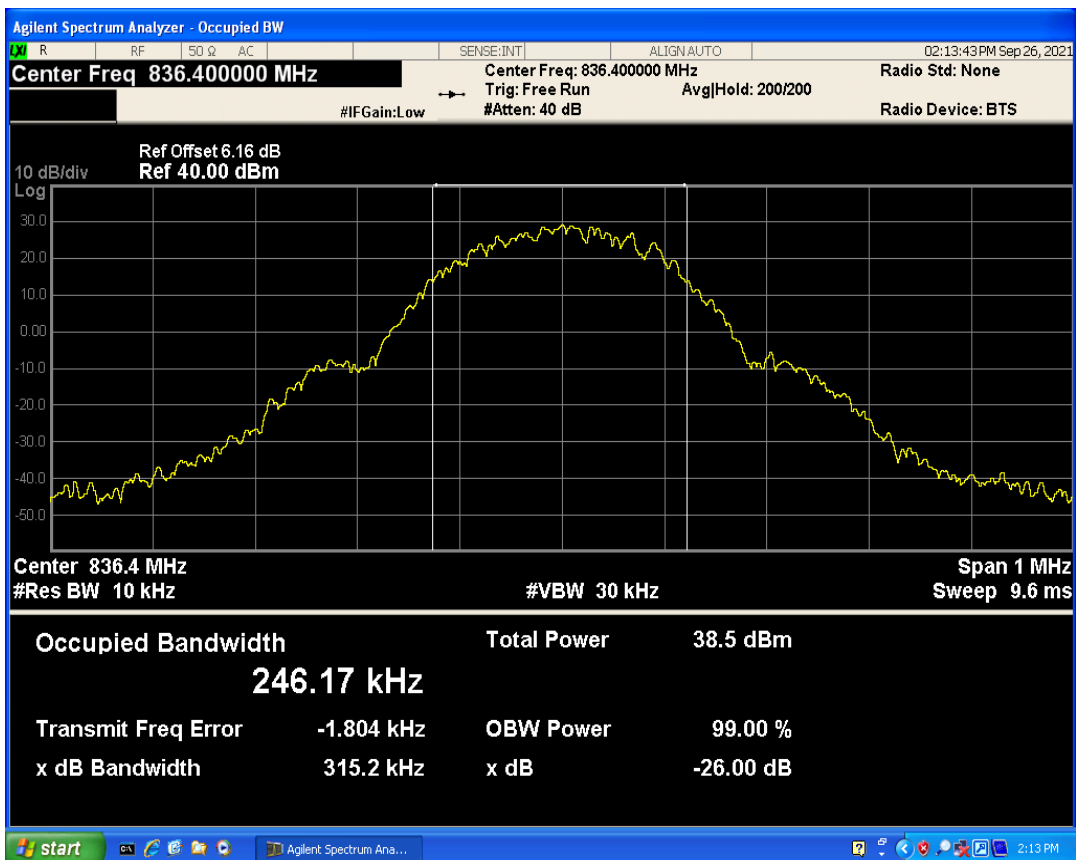
GSM1900 Channel=512



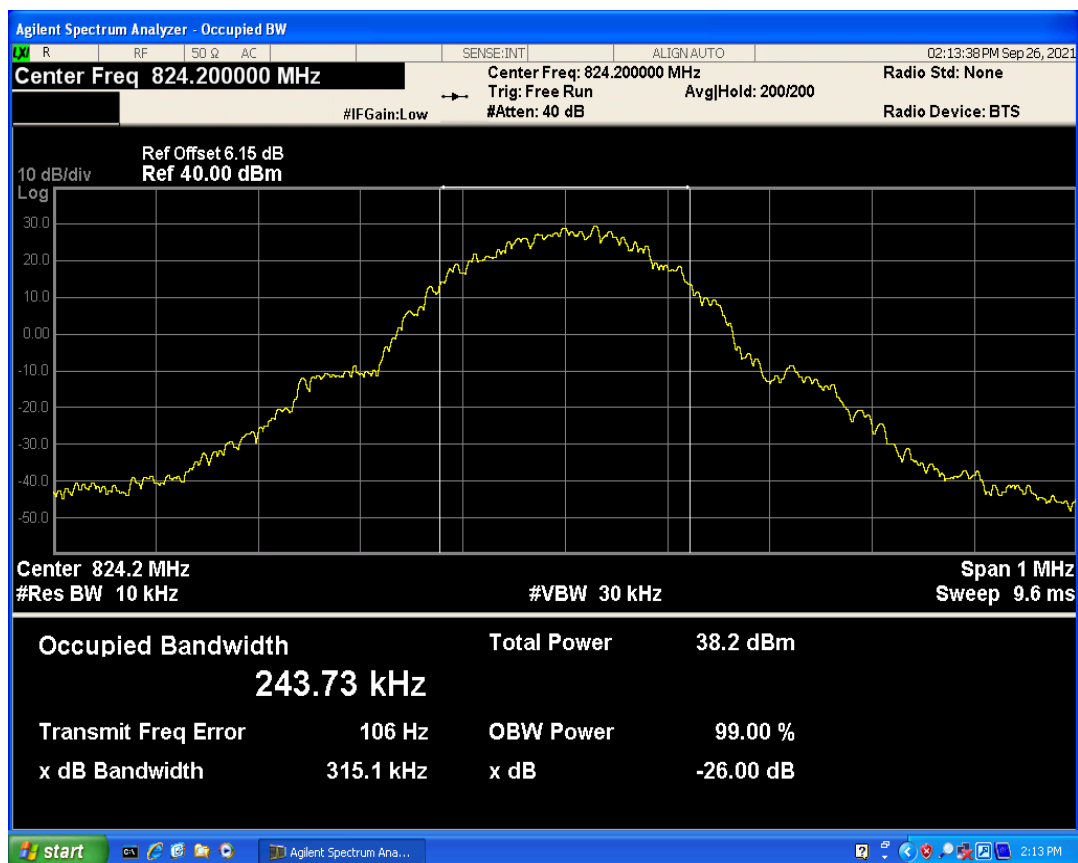
GSM850 Channel=251



GSM850 Channel=189



GSM850 Channel=128



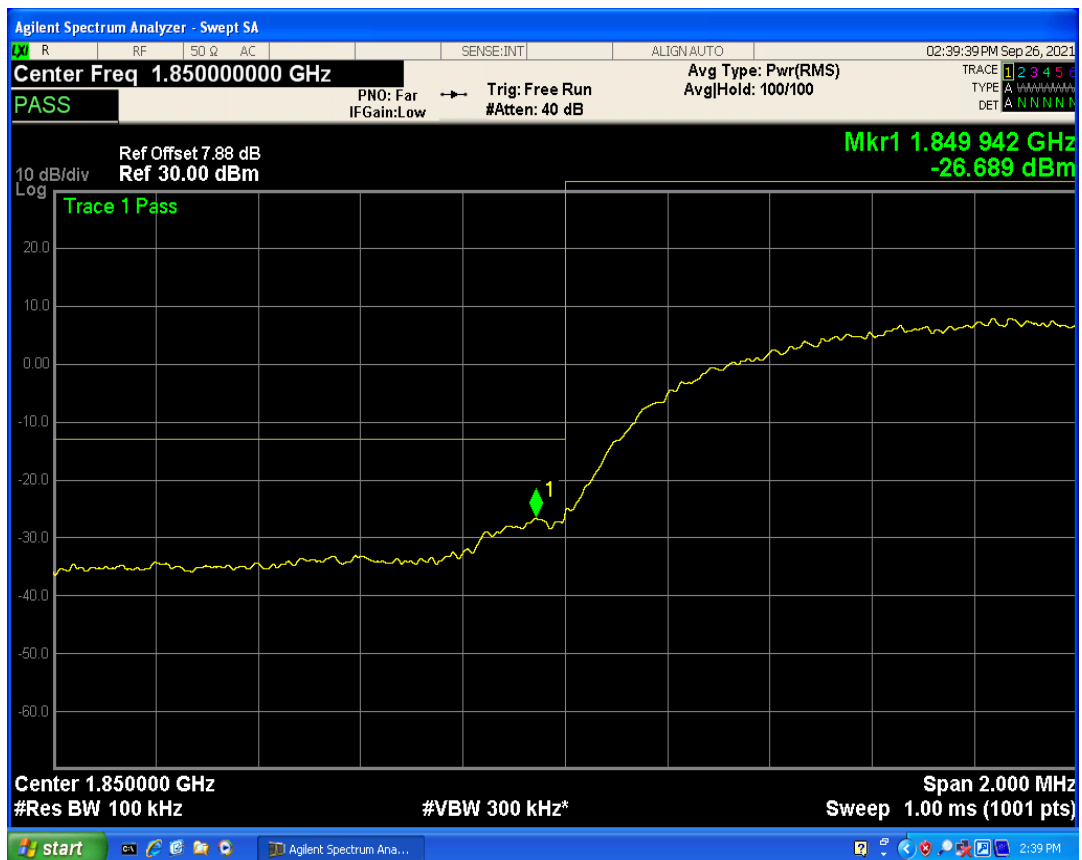
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1849.94	-26.68	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-29.51	-13	PASS
WCDMA Band5	4132	826.4	823.99	-27.18	-13	PASS
WCDMA Band5	4233	846.6	849.01	-27.73	-13	PASS
GSM1900	512	1850.2	1849.98	-30.96	-13	PASS
GSM1900	810	1909.8	1910.02	-31.42	-13	PASS
GSM850	128	824.2	823.98	-27.52	-13	PASS
GSM850	251	848.8	849.02	-24.71	-13	PASS

WCDMA Band2 Channel=9538



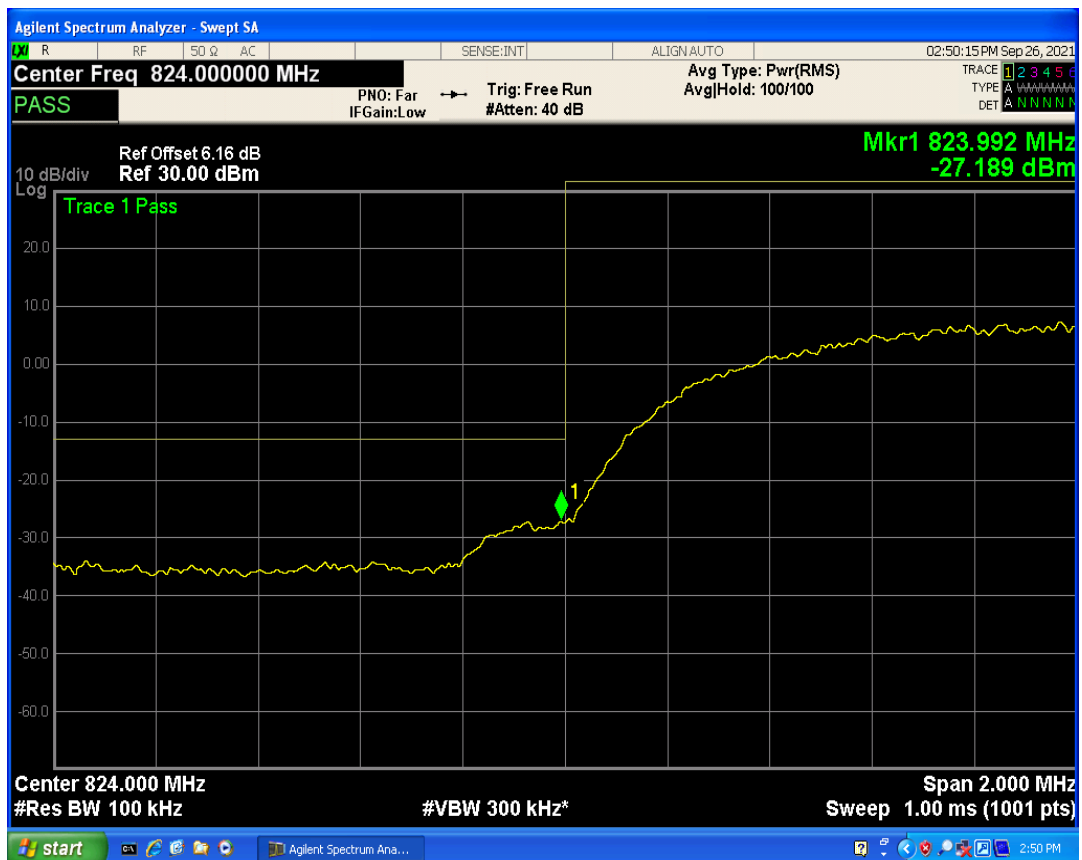
WCDMA Band2 Channel=9262



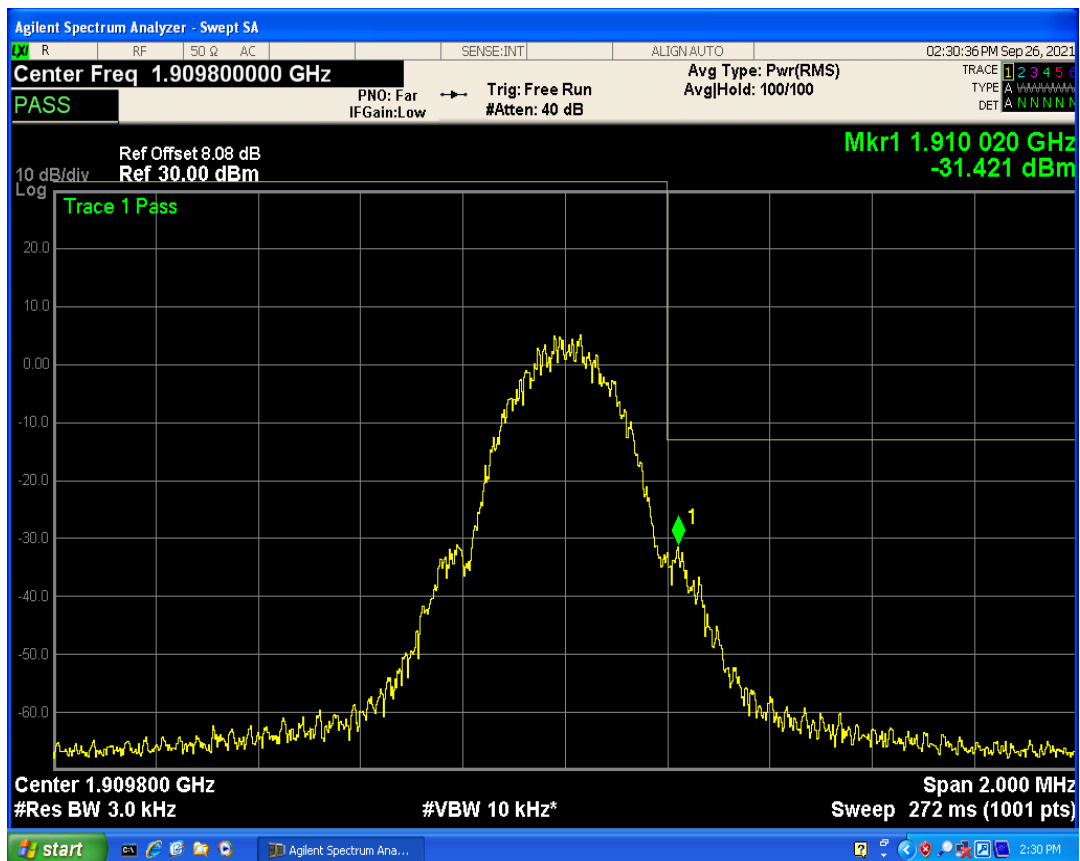
WCDMA Band5 Channel=4233



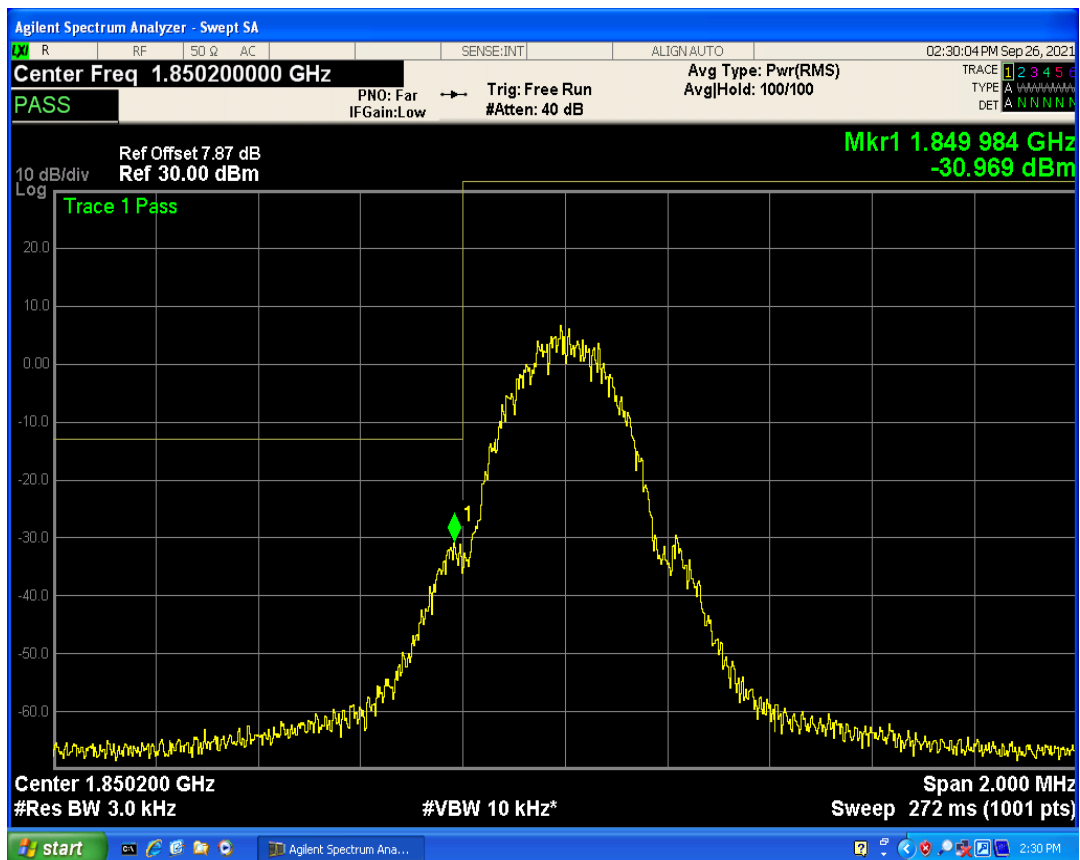
WCDMA Band5 Channel=4132



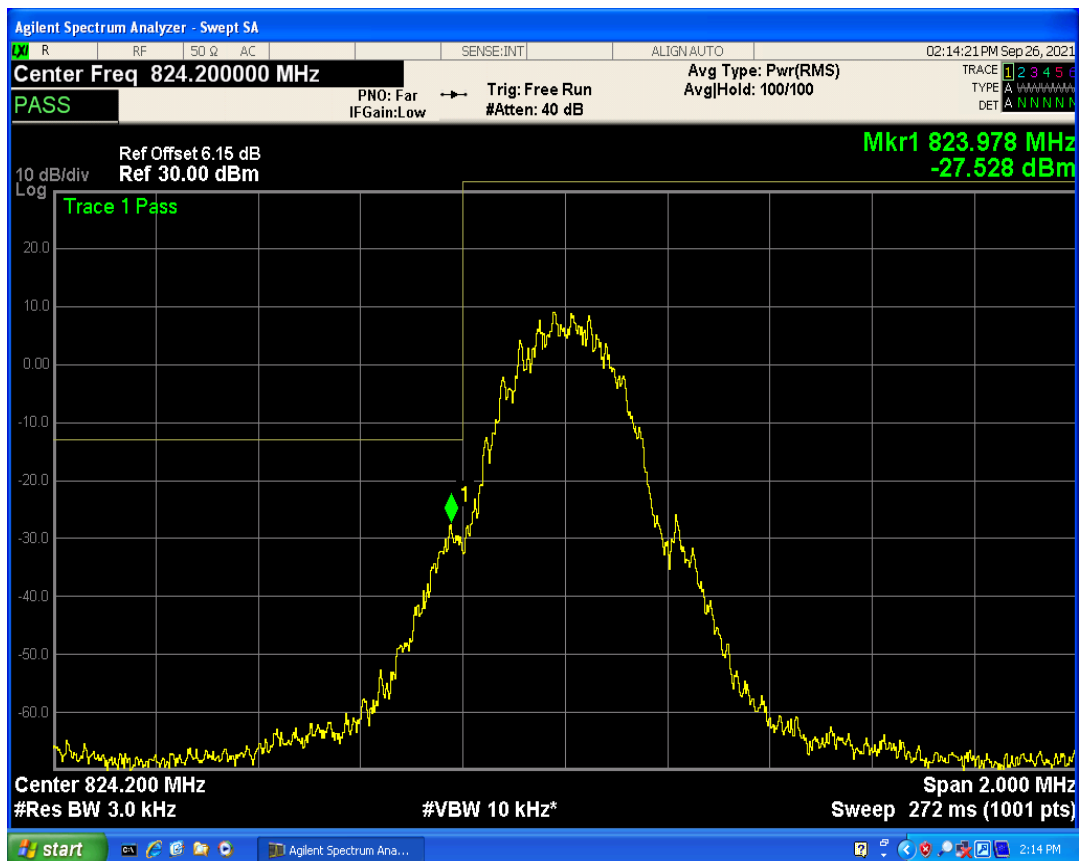
GSM1900 Channel=810



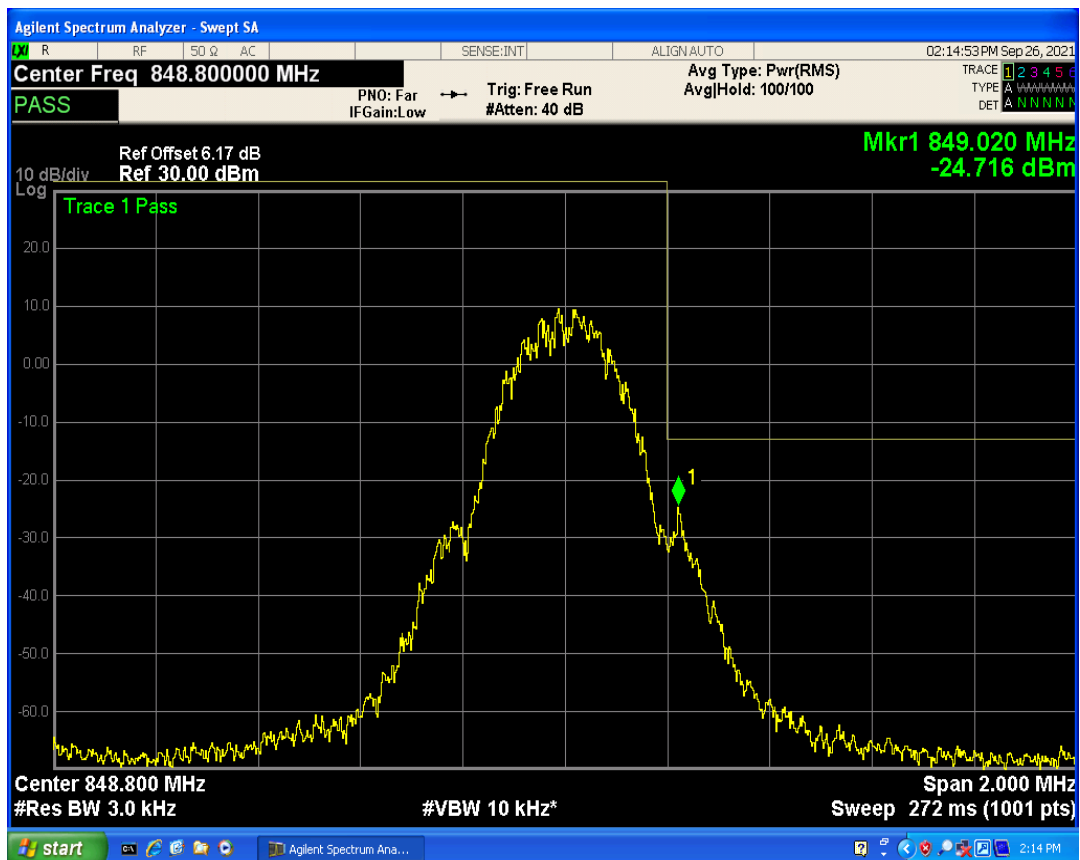
GSM1900 Channel=512



GSM850 Channel=128



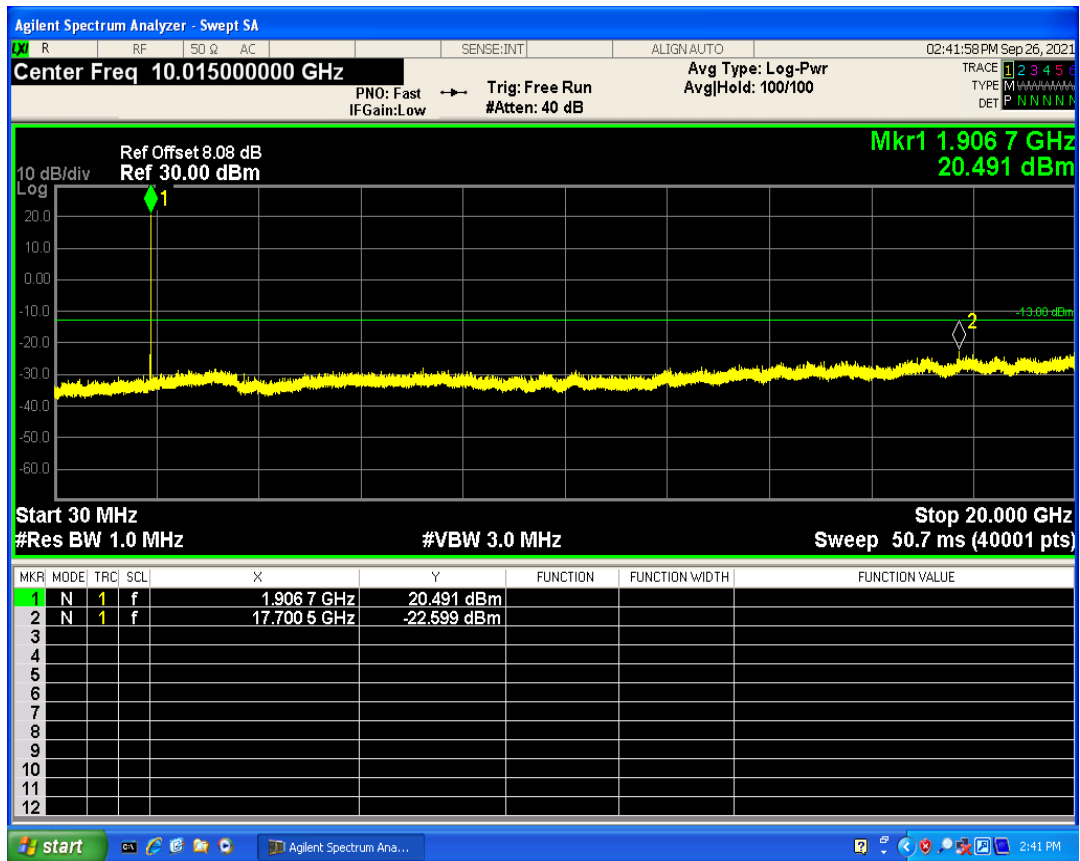
GSM850 Channel=251



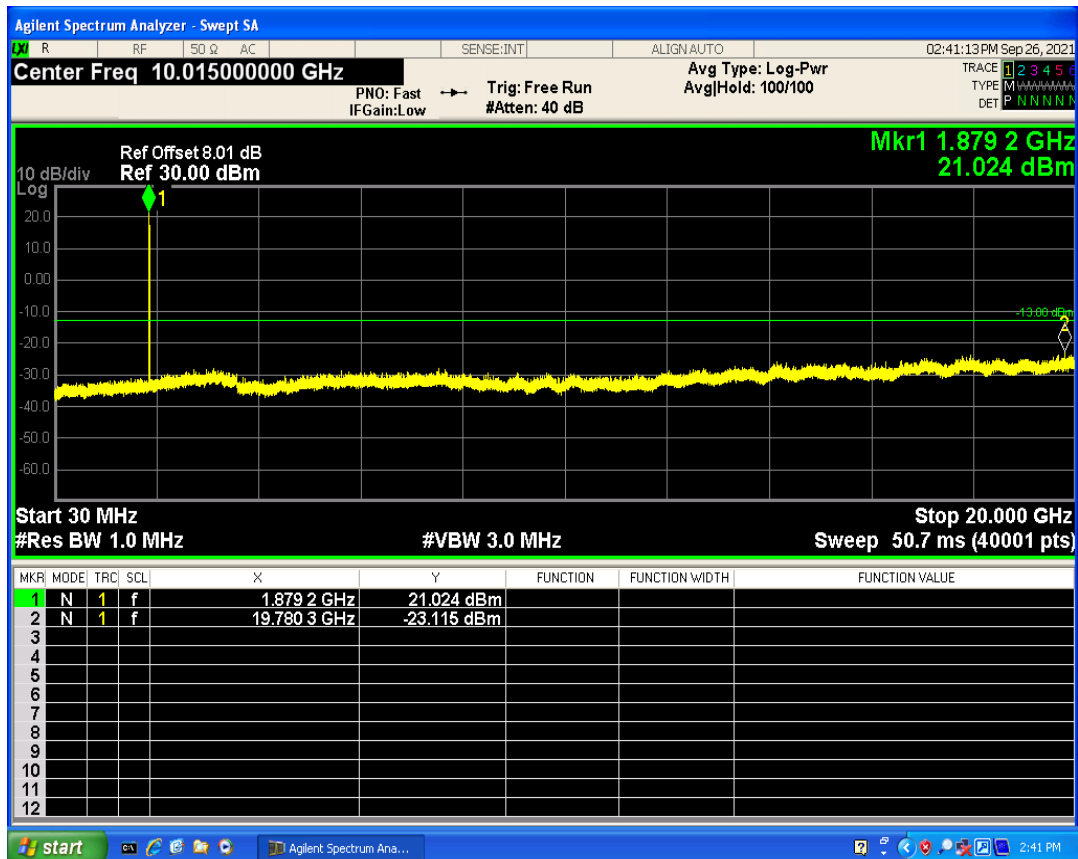
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19963.55	-23.32	-13	PASS
WCDMA Band2	9400	1880	19780.33	-23.11	-13	PASS
WCDMA Band2	9538	1907.6	17700.45	-22.59	-13	PASS
WCDMA Band5	4132	826.4	3027.98	-30.00	-13	PASS
WCDMA Band5	4182	836.4	3266.76	-30.09	-13	PASS
WCDMA Band5	4233	846.6	7992.79	-30.22	-13	PASS
GSM1900	512	1850.2	19506.74	-23.68	-13	PASS
GSM1900	661	1880	19789.32	-24.16	-13	PASS
GSM1900	810	1909.8	19904.64	-23.39	-13	PASS
GSM850	128	824.2	3120.95	-28.38	-13	PASS
GSM850	189	836.4	3174.29	-29.90	-13	PASS
GSM850	251	848.8	3130.67	-30.23	-13	PASS

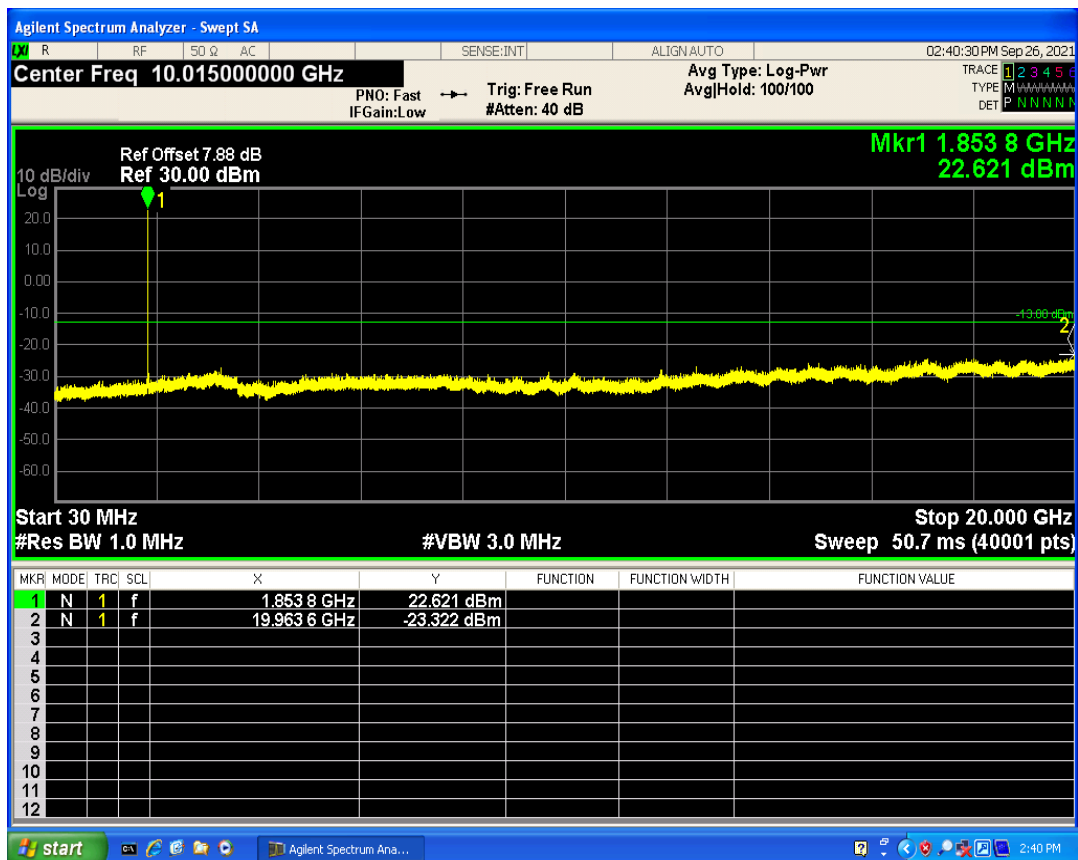
WCDMA Band2 Channel=9538



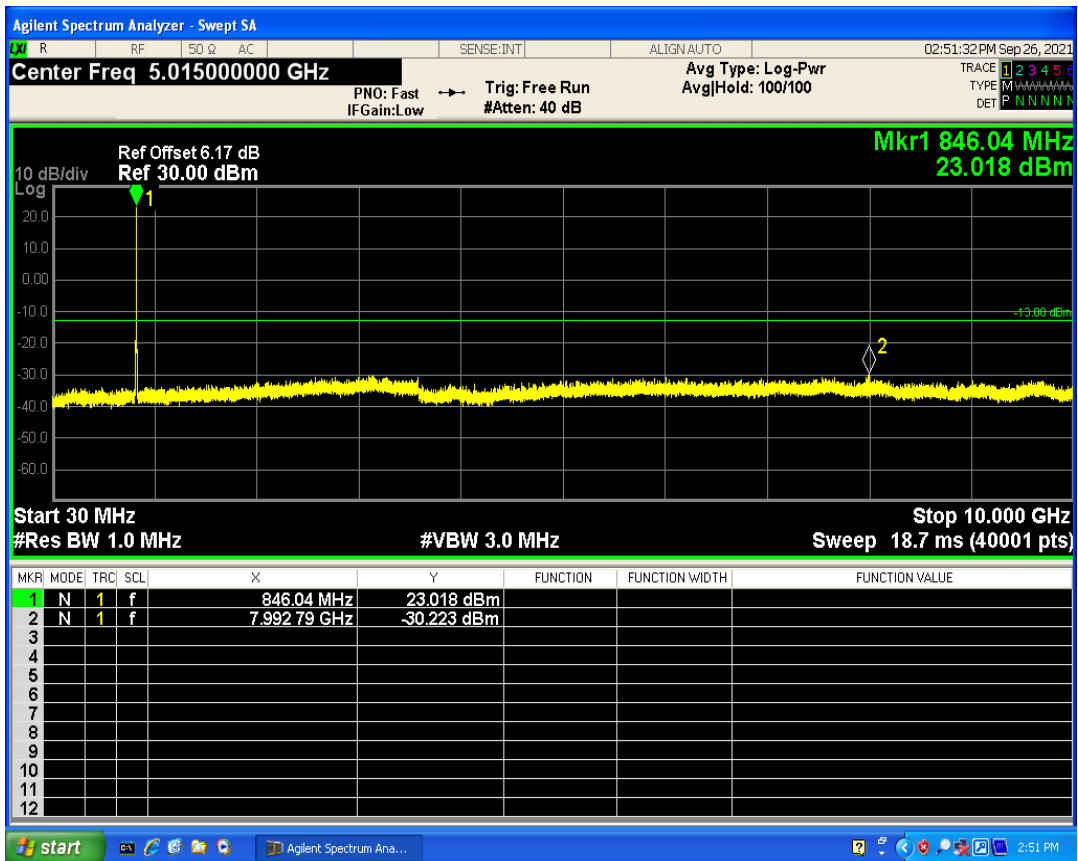
WCDMA Band2 Channel=9400



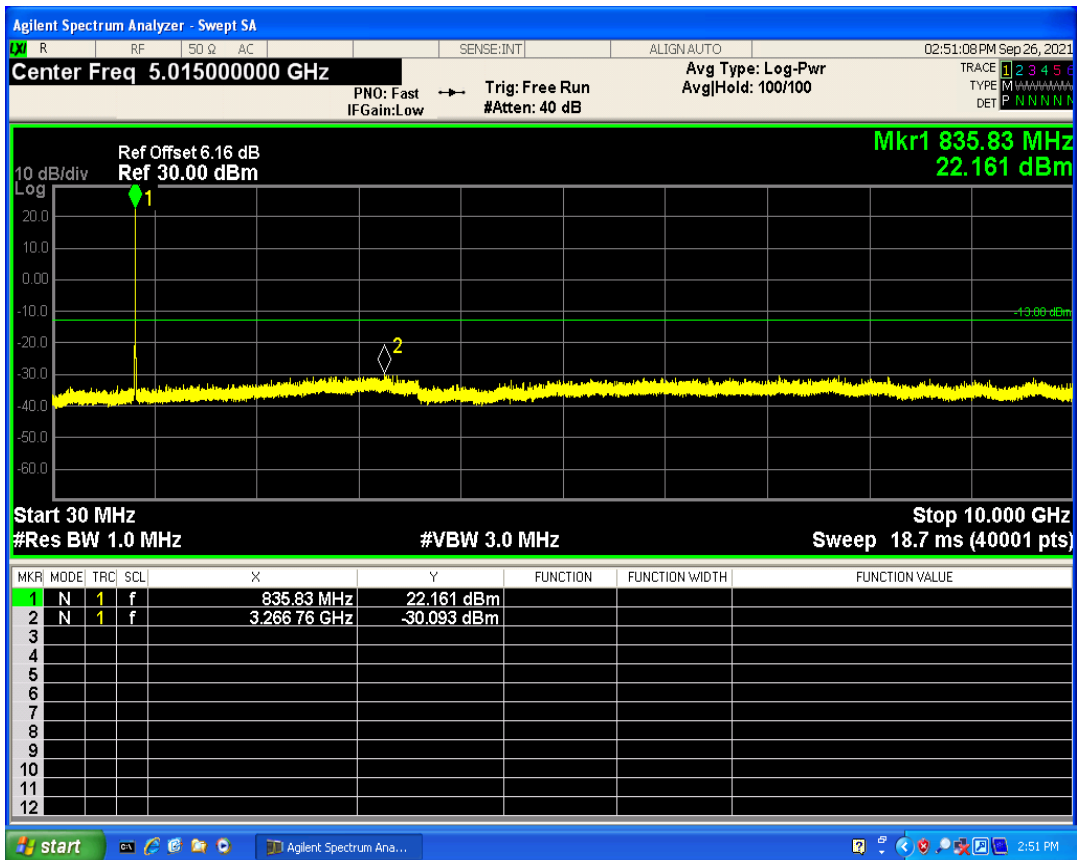
WCDMA Band2 Channel=9262



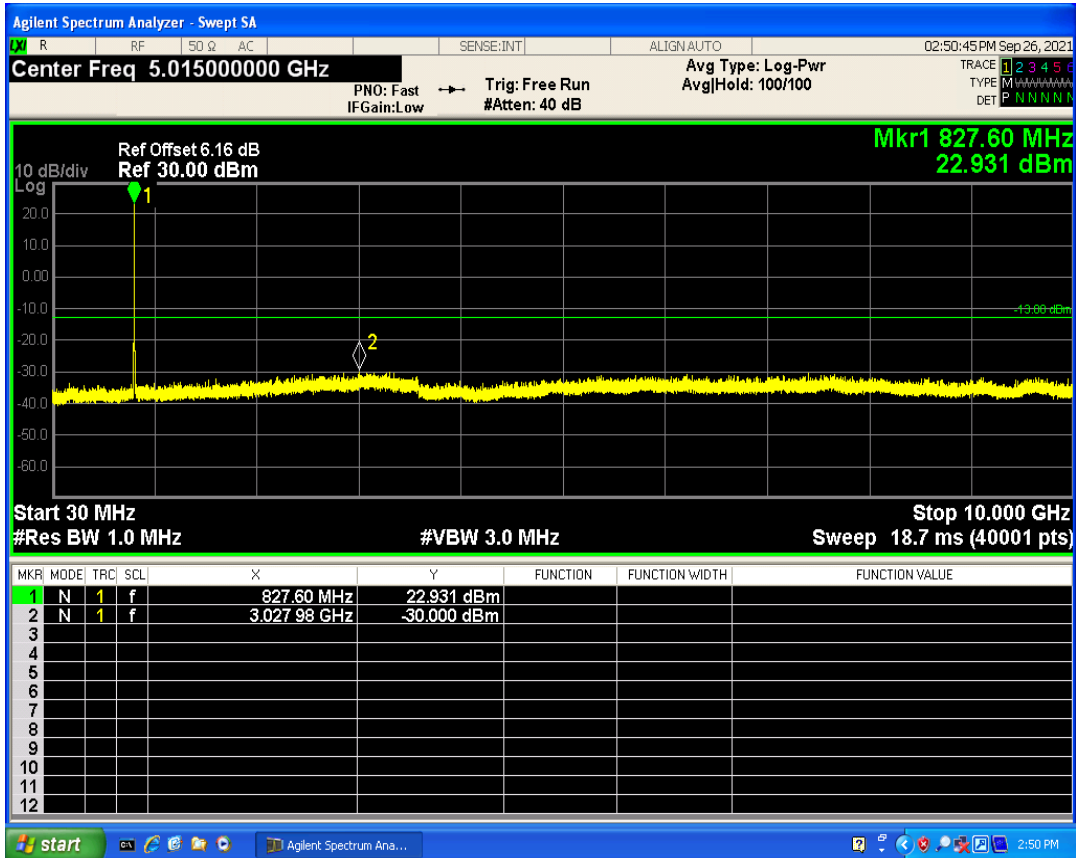
WCDMA Band5 Channel=4233



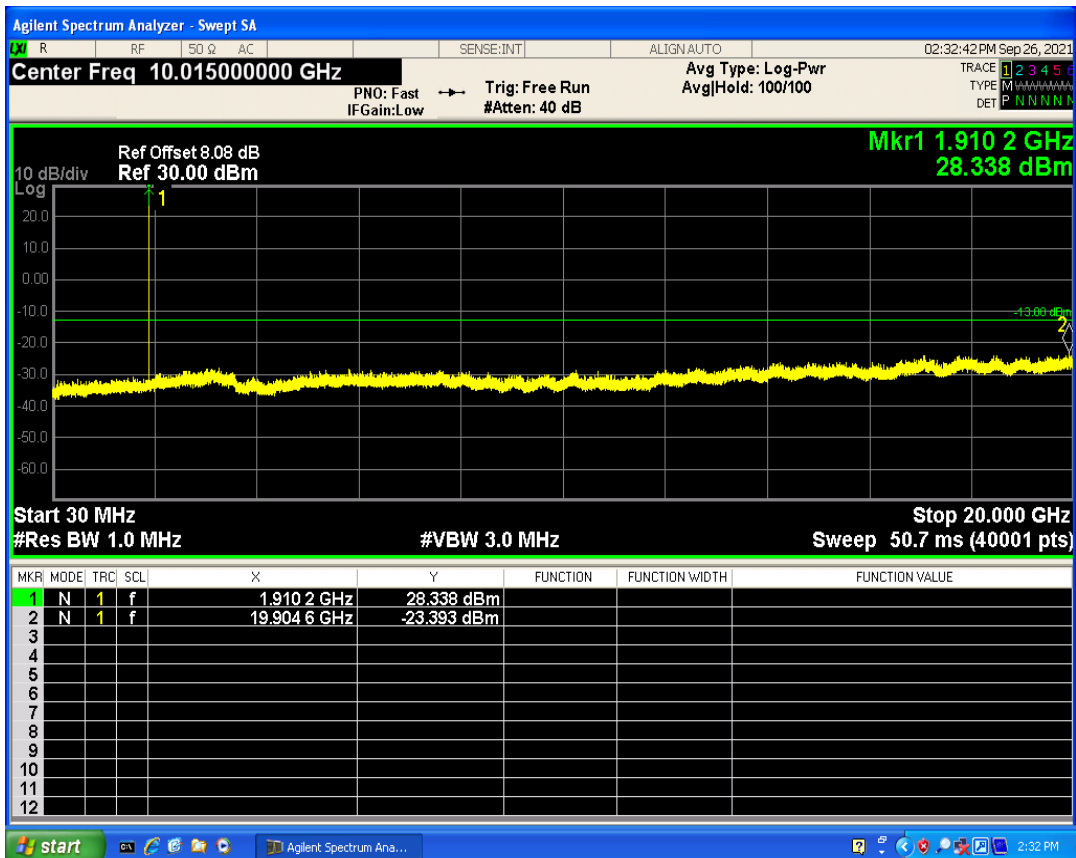
WCDMA Band5 Channel=4182



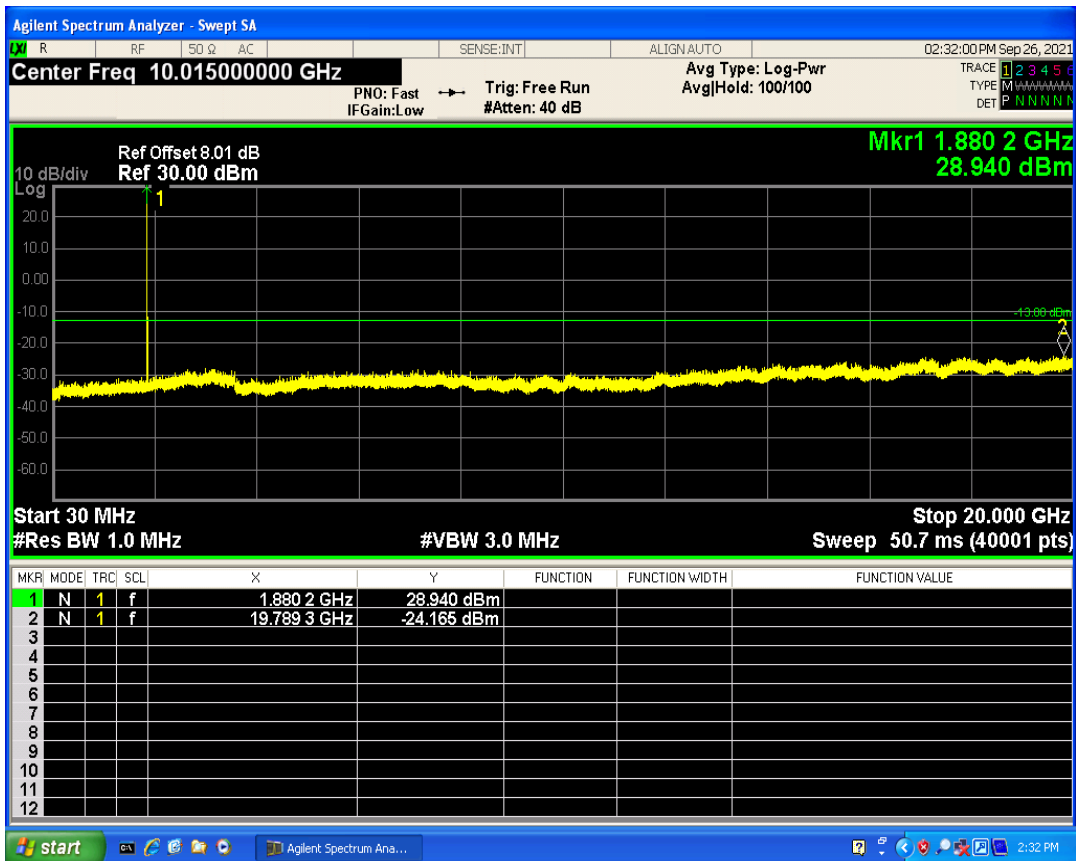
WCDMA Band5 Channel=4132



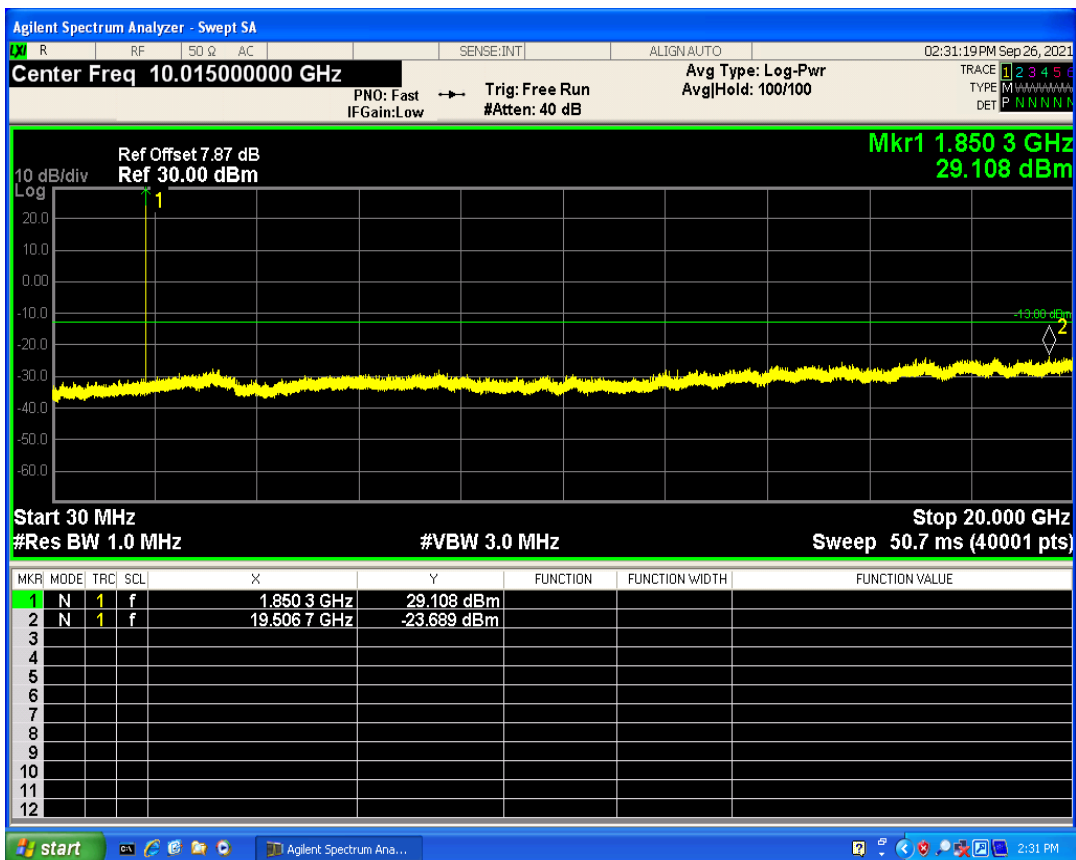
GSM1900 Channel=810



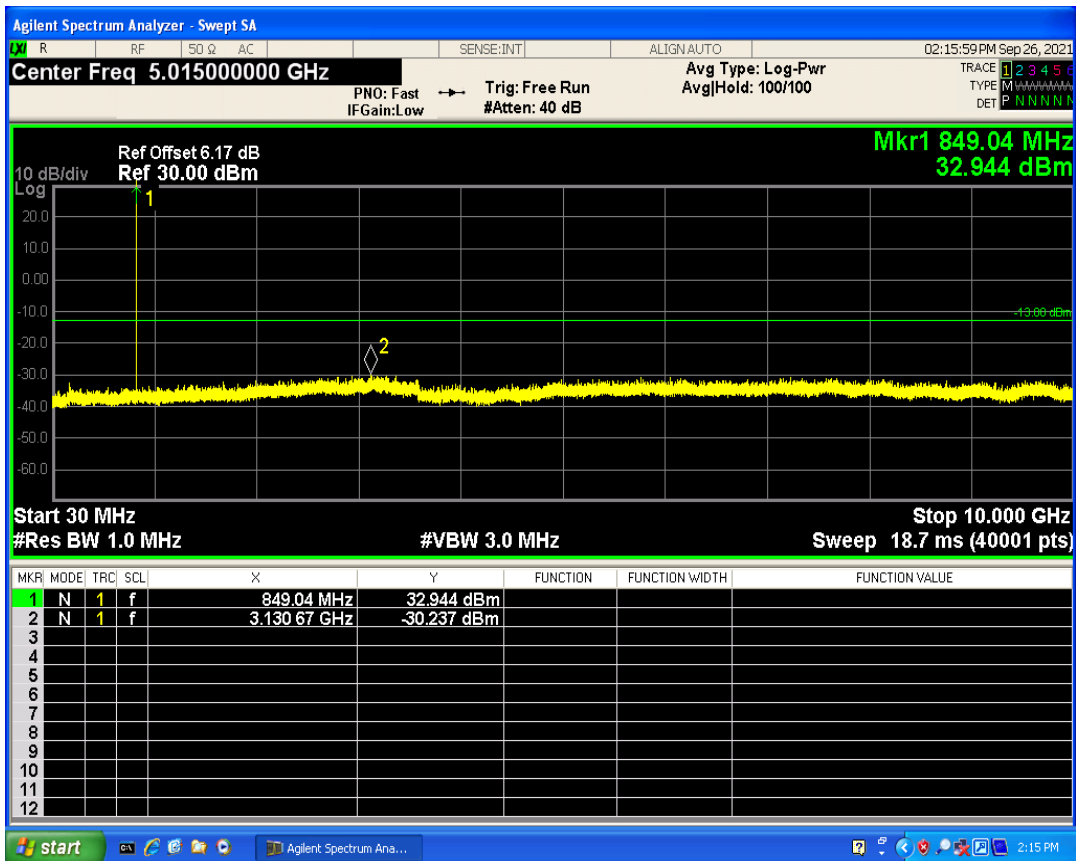
GSM1900 Channel=661



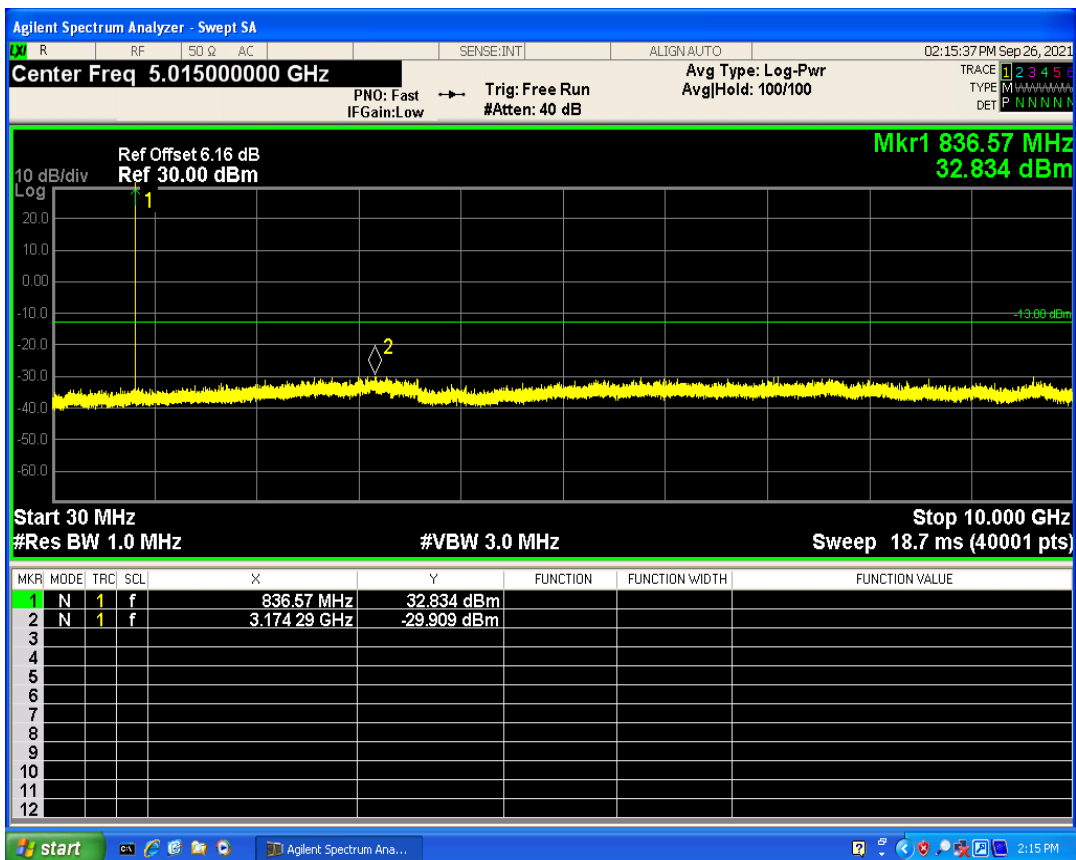
GSM1900 Channel=512



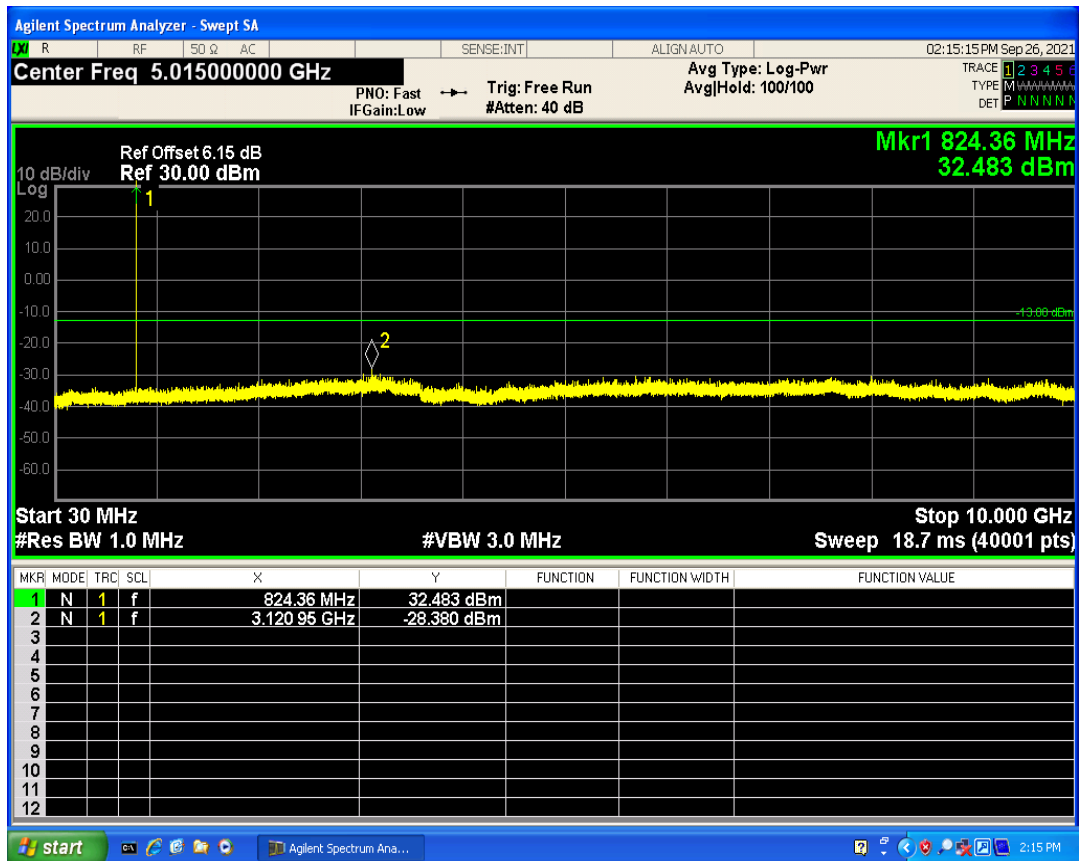
GSM850 Channel=251



GSM850 Channel=189



GSM850 Channel=128



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	21.94	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.65	PASS
HSDPA Band2 Subtest3	9262	1852.4	21.36	PASS
HSDPA Band2 Subtest4	9262	1852.4	21.01	PASS
HSDPA Band2 Subtest1	9400	1880	19.36	PASS
HSDPA Band2 Subtest2	9400	1880	19.20	PASS
HSDPA Band2 Subtest3	9400	1880	18.97	PASS
HSDPA Band2 Subtest4	9400	1880	18.69	PASS
HSDPA Band2 Subtest1	9538	1907.6	18.55	PASS
HSDPA Band2 Subtest2	9538	1907.6	18.35	PASS
HSDPA Band2 Subtest3	9538	1907.6	18.13	PASS
HSDPA Band2 Subtest4	9538	1907.6	17.75	PASS
HSDPA Band5 Subtest1	4132	826.4	21.14	PASS
HSDPA Band5 Subtest2	4132	826.4	20.83	PASS
HSDPA Band5 Subtest3	4132	826.4	20.82	PASS
HSDPA Band5 Subtest4	4132	826.4	20.68	PASS
HSDPA Band5 Subtest1	4182	836.4	20.49	PASS
HSDPA Band5 Subtest2	4182	836.4	20.30	PASS
HSDPA Band5 Subtest3	4182	836.4	19.87	PASS
HSDPA Band5 Subtest4	4182	836.4	19.83	PASS
HSDPA Band5 Subtest1	4233	846.6	21.43	PASS

HSDPA Band5 Subtest2	4233	846.6	21.24	PASS
HSDPA Band5 Subtest3	4233	846.6	21.04	PASS
HSDPA Band5 Subtest4	4233	846.6	20.83	PASS
GPRS1900 1 Slot	512	1850.2	28.49	PASS
GPRS1900 1 Slot	661	1880	28.31	PASS
GPRS1900 1 Slot	810	1909.8	27.54	PASS
GPRS1900 2 Slot	512	1850.2	26.36	PASS
GPRS1900 2 Slot	661	1880	25.84	PASS
GPRS1900 2 Slot	810	1909.8	24.99	PASS
GPRS1900 3 Slot	512	1850.2	24.91	PASS
GPRS1900 3 Slot	661	1880	24.39	PASS
GPRS1900 3 Slot	810	1909.8	23.49	PASS
GPRS1900 4 Slot	512	1850.2	23.04	PASS
GPRS1900 4 Slot	661	1880	22.50	PASS
GPRS1900 4 Slot	810	1909.8	21.60	PASS
GPRS850 1 Slot	128	824.2	32.22	PASS
GPRS850 1 Slot	189	836.4	32.17	PASS
GPRS850 1 Slot	251	848.8	32.36	PASS
GPRS850 2 Slot	128	824.2	30.14	PASS
GPRS850 2 Slot	189	836.4	29.95	PASS
GPRS850 2 Slot	251	848.8	30.18	PASS
GPRS850 3 Slot	128	824.2	28.31	PASS
GPRS850 3 Slot	189	836.4	28.12	PASS
GPRS850 3 Slot	251	848.8	28.34	PASS
GPRS850 4 Slot	128	824.2	26.46	PASS
GPRS850 4 Slot	189	836.4	26.30	PASS
GPRS850 4 Slot	251	848.8	26.54	PASS

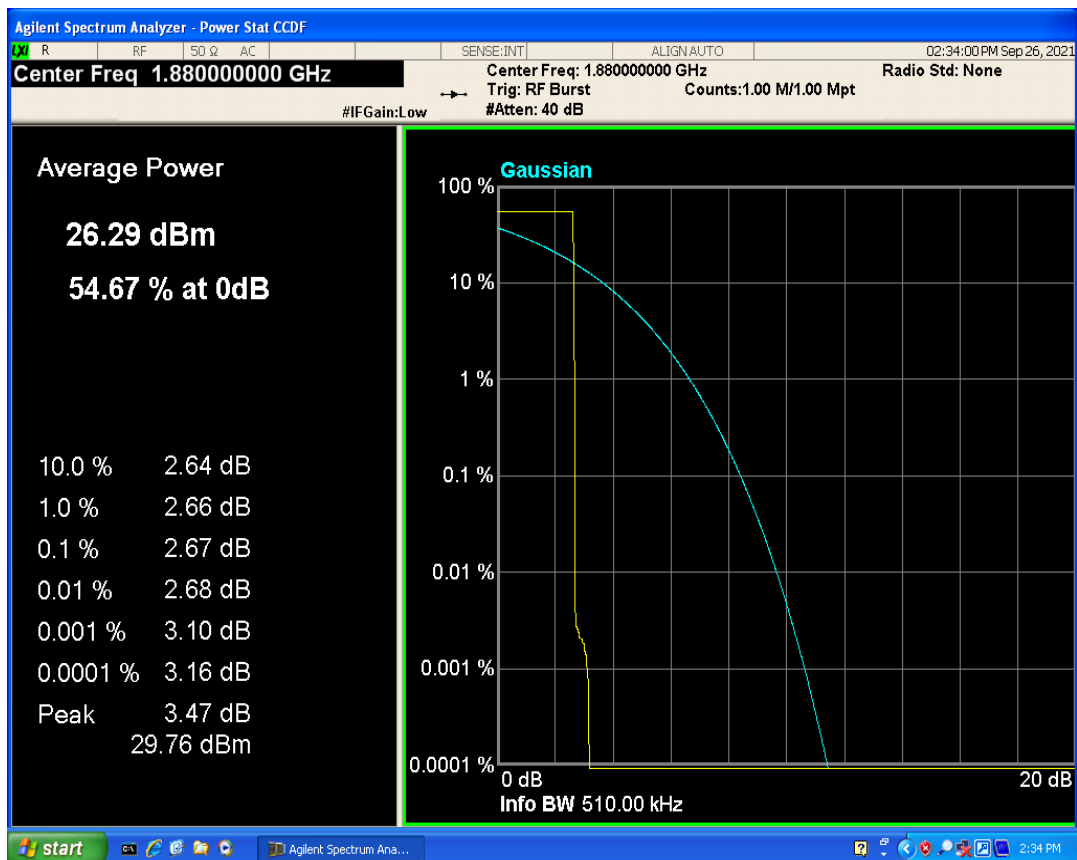
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.664576167	13.00	PASS
GPRS1900	661	1880	2.669453185	13.00	PASS
GPRS1900	810	1909.8	2.686770444	13.00	PASS
GPRS850	128	824.2	2.686090438	13.00	PASS
GPRS850	189	836.4	2.679803002	13.00	PASS
GPRS850	251	848.8	2.687696097	13.00	PASS

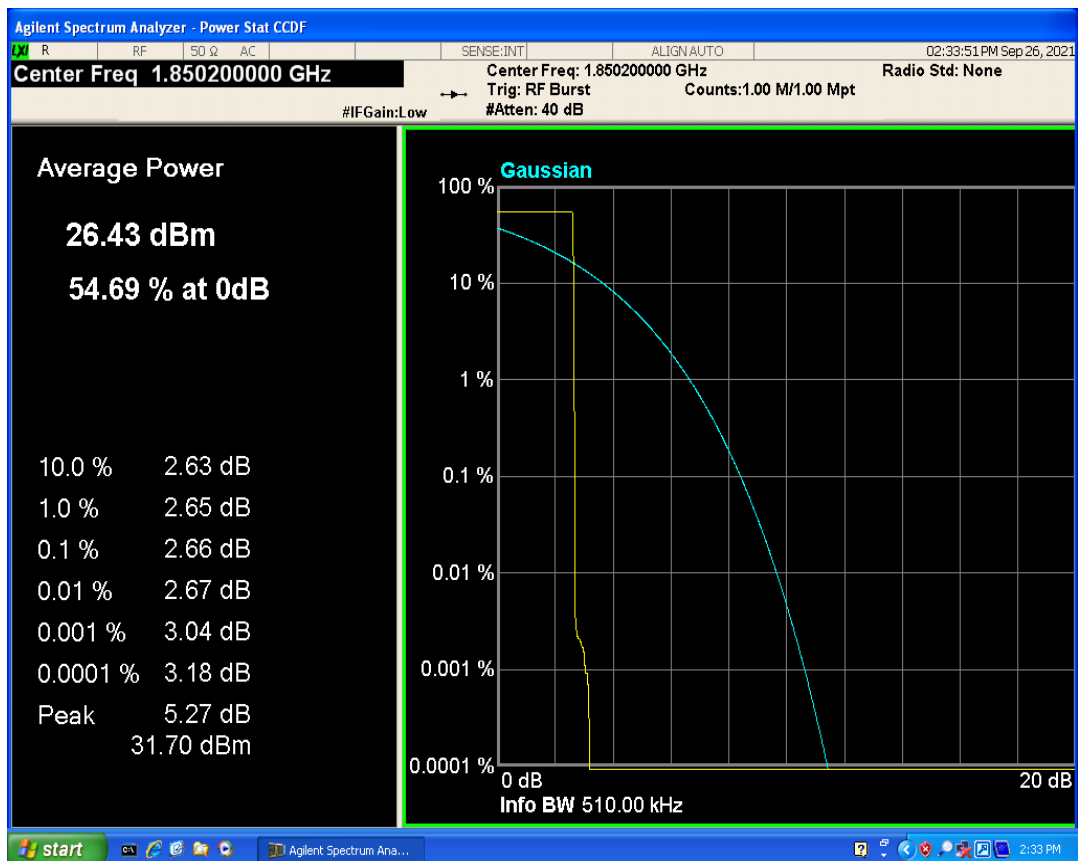
GPRS1900 Channel=810



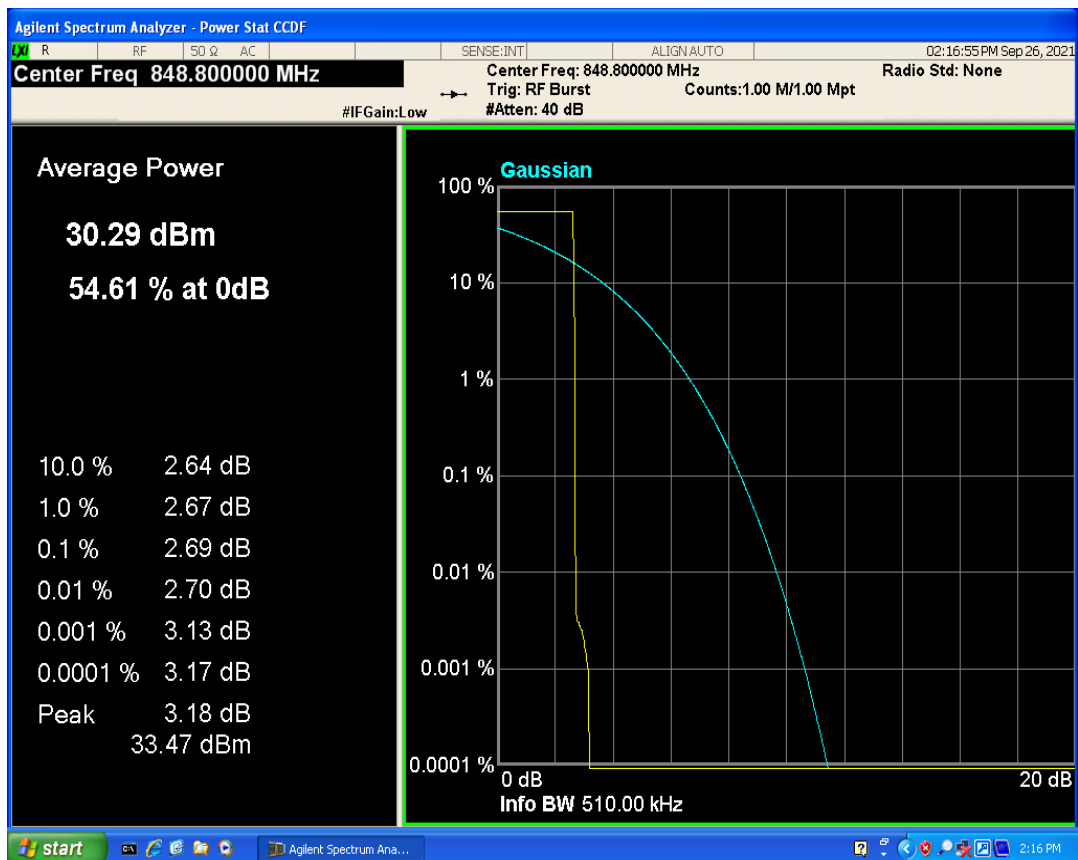
GPRS1900 Channel=661



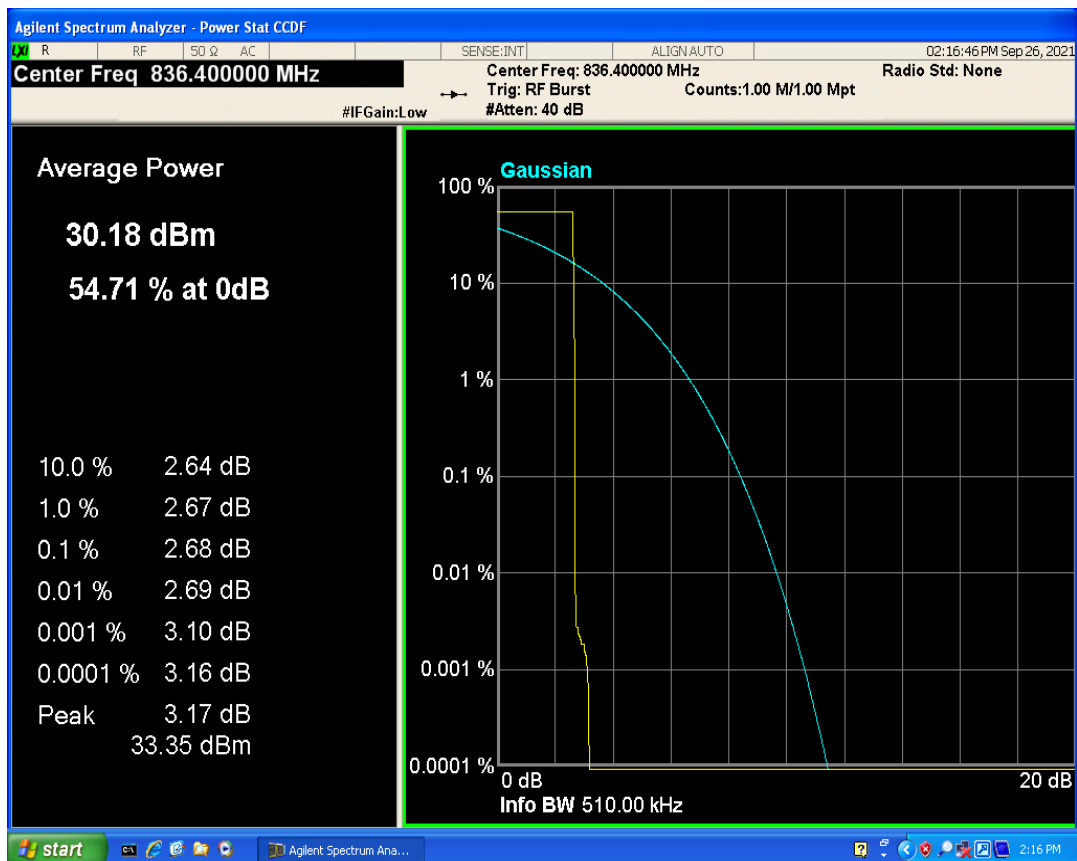
GPRS1900 Channel=512



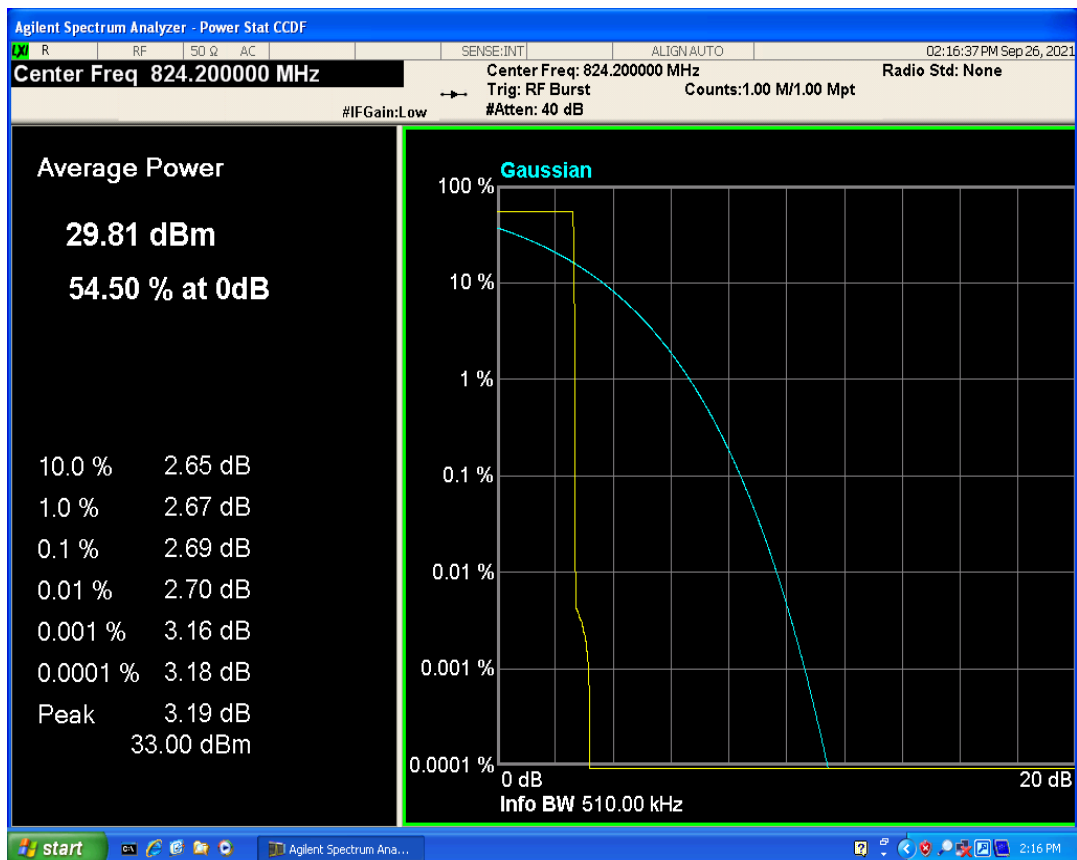
GPRS850 Channel=251



GPRS850 Channel=189



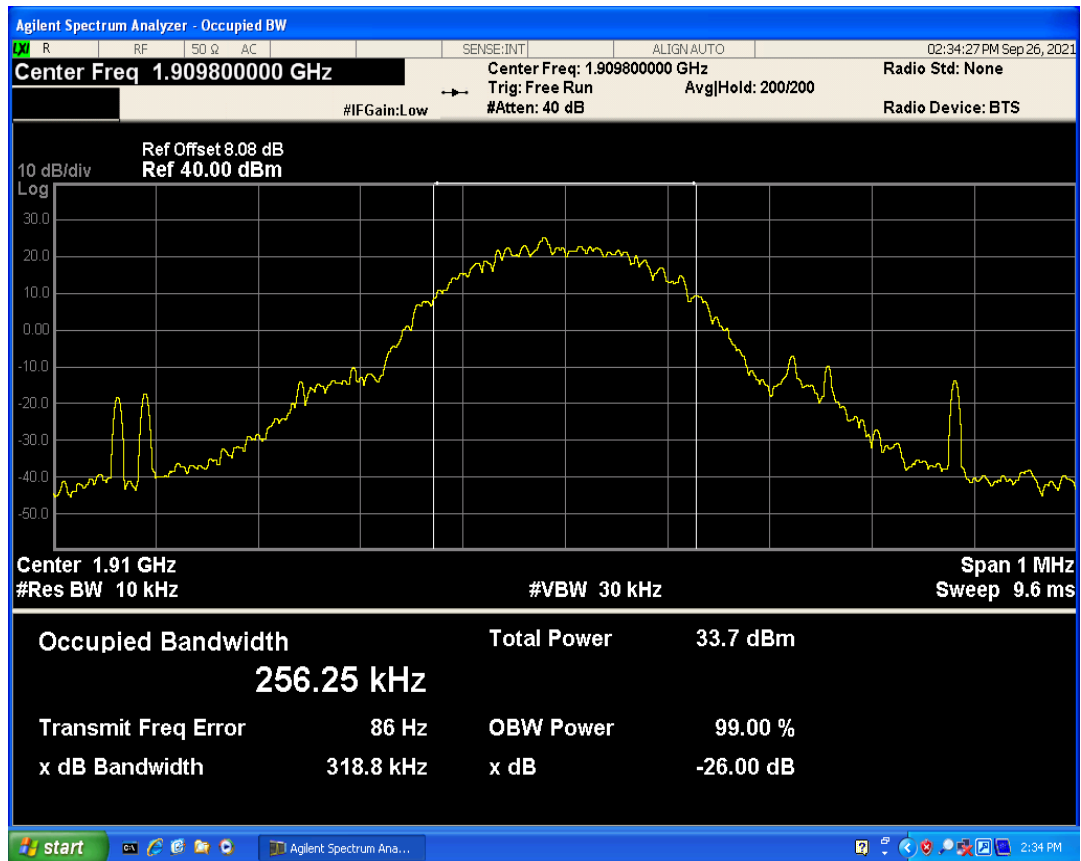
GPRS850 Channel=128



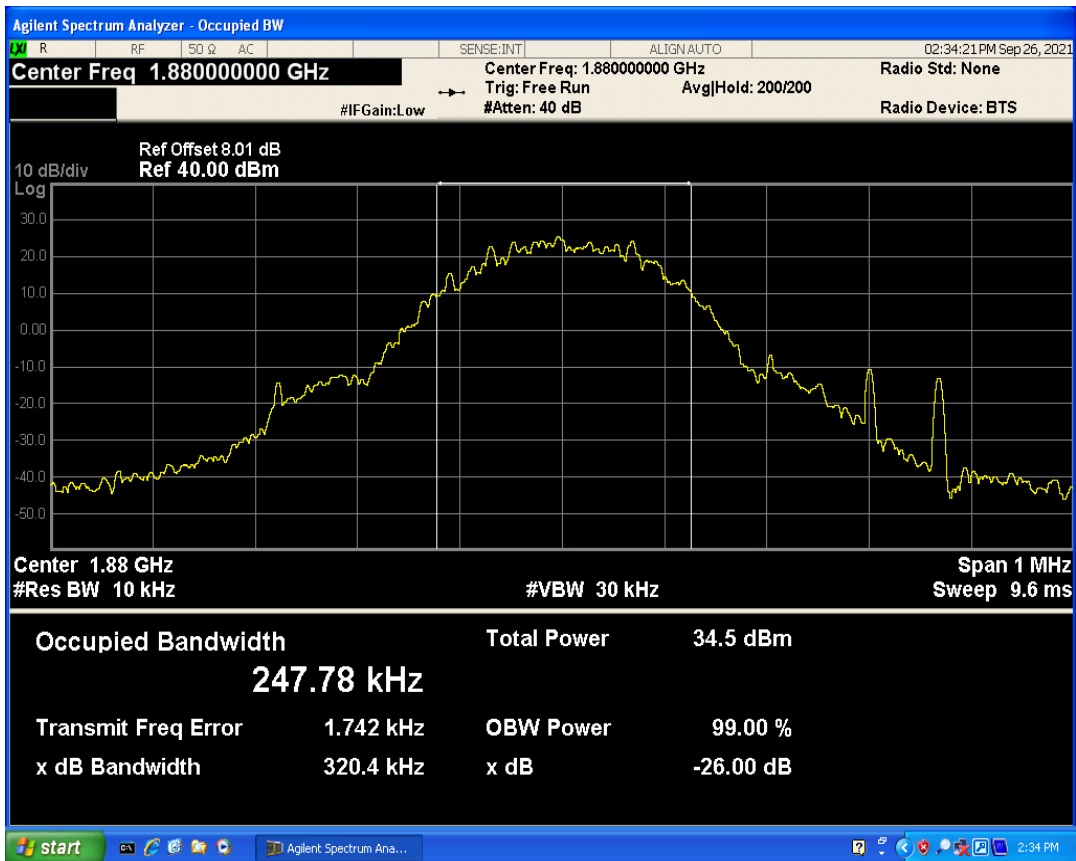
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.916	314.754	PASS
GPRS1900	661	1880	247.779	320.385	PASS
GPRS1900	810	1909.8	256.248	318.826	PASS
GPRS850	128	824.2	244.140	306.823	PASS
GPRS850	189	836.4	245.142	312.449	PASS
GPRS850	251	848.8	248.500	312.785	PASS

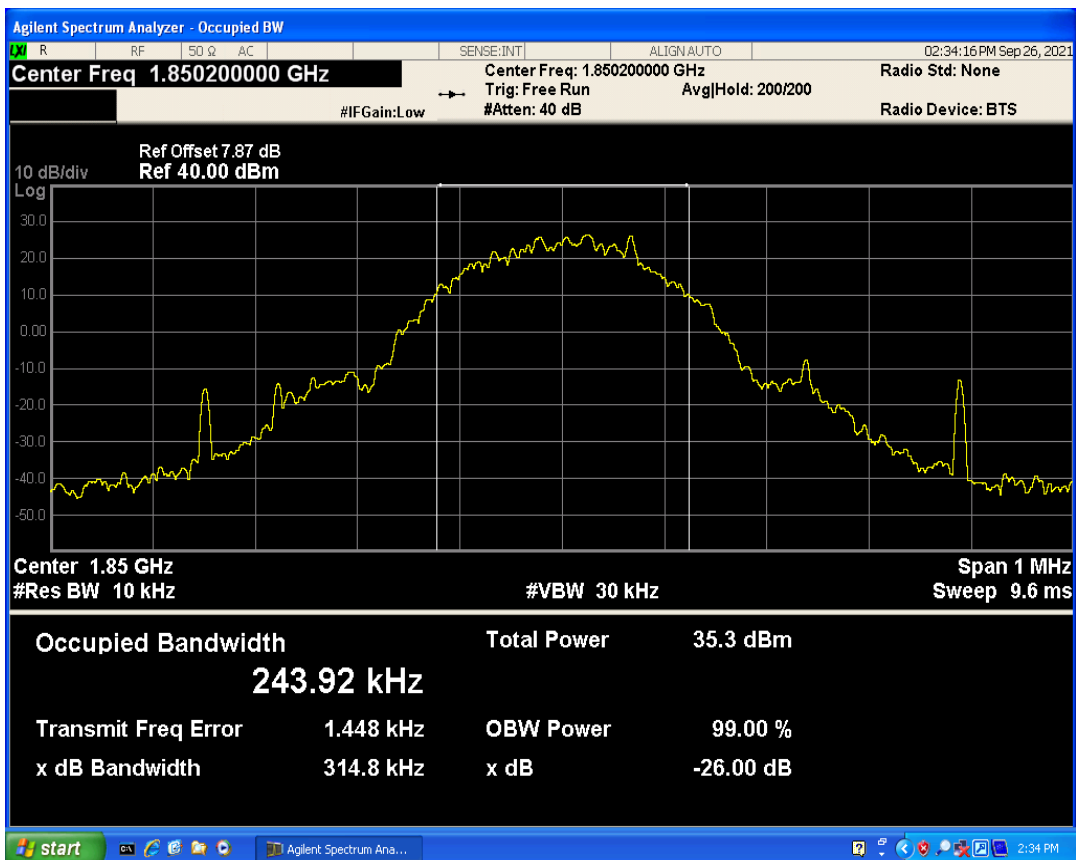
GPRS1900 Channel=810



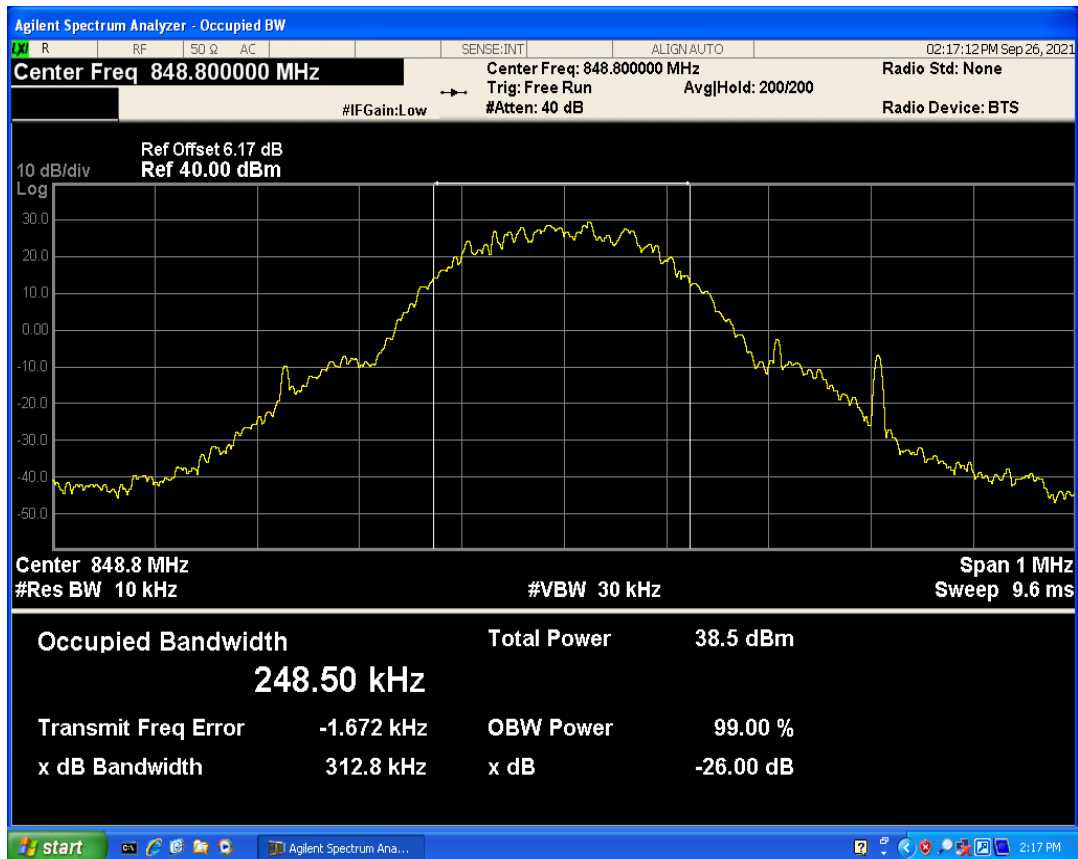
GPRS1900 Channel=661



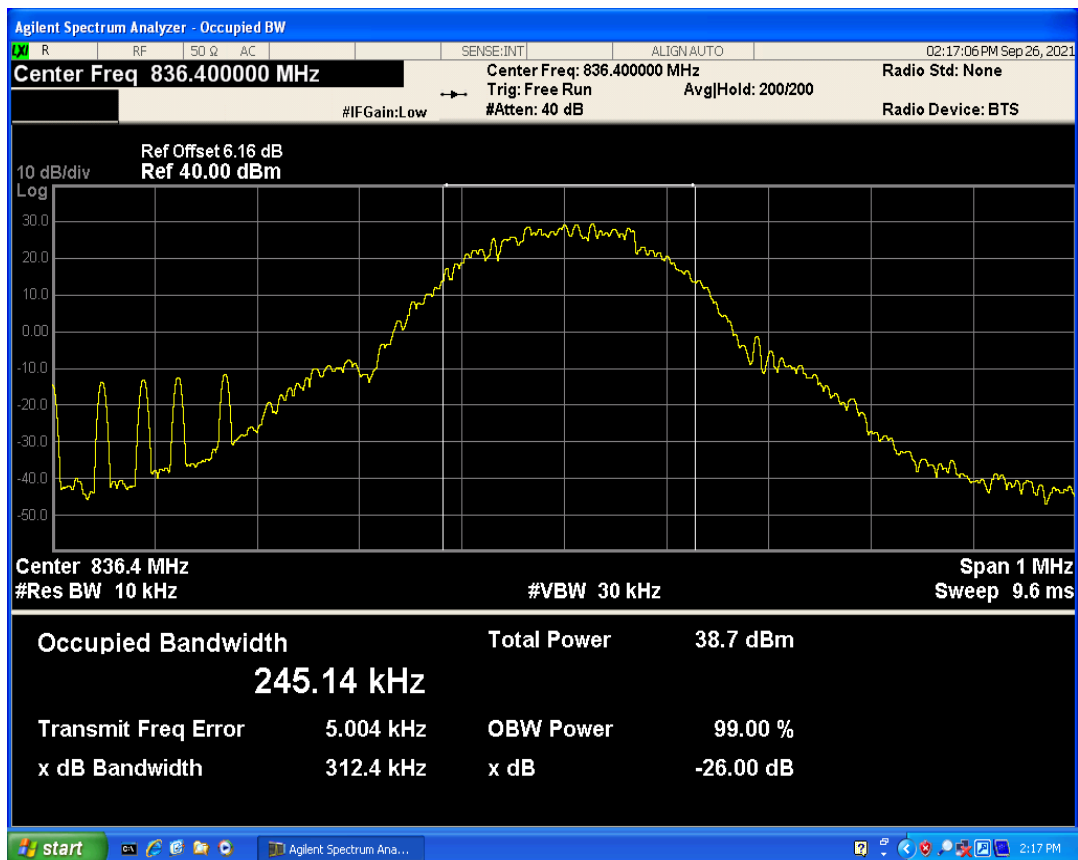
GPRS1900 Channel=512



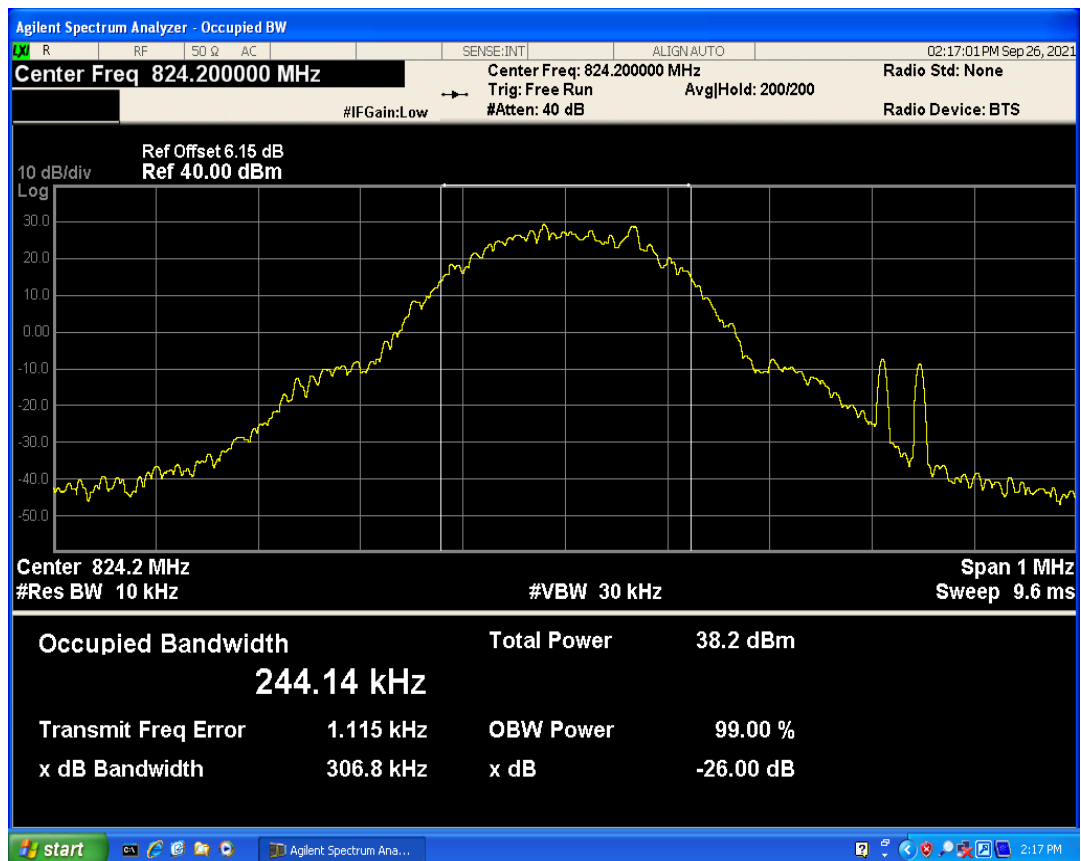
GPRS850 Channel=251



GPRS850 Channel=189



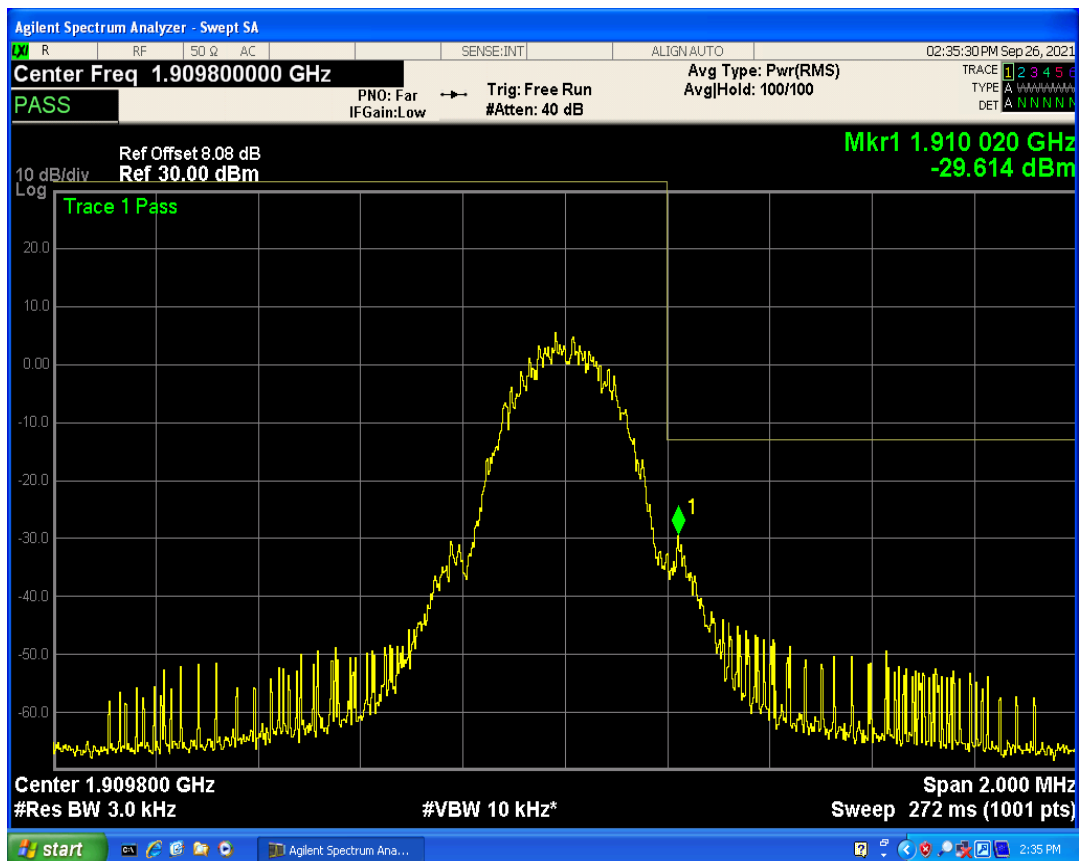
GPRS850 Channel=128



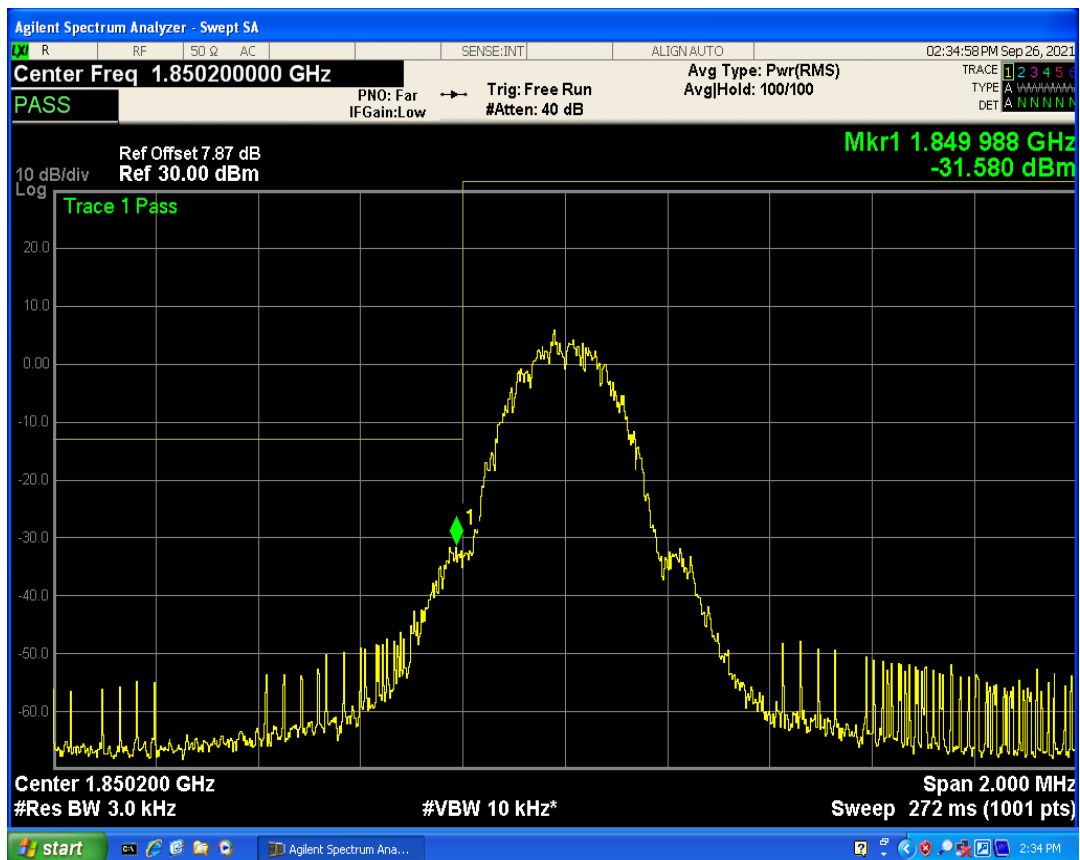
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-31.57	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.61	-13	PASS
GPRS850	128	824.2	824.00	-26.74	-13	PASS
GPRS850	251	848.8	849.02	-26.47	-13	PASS

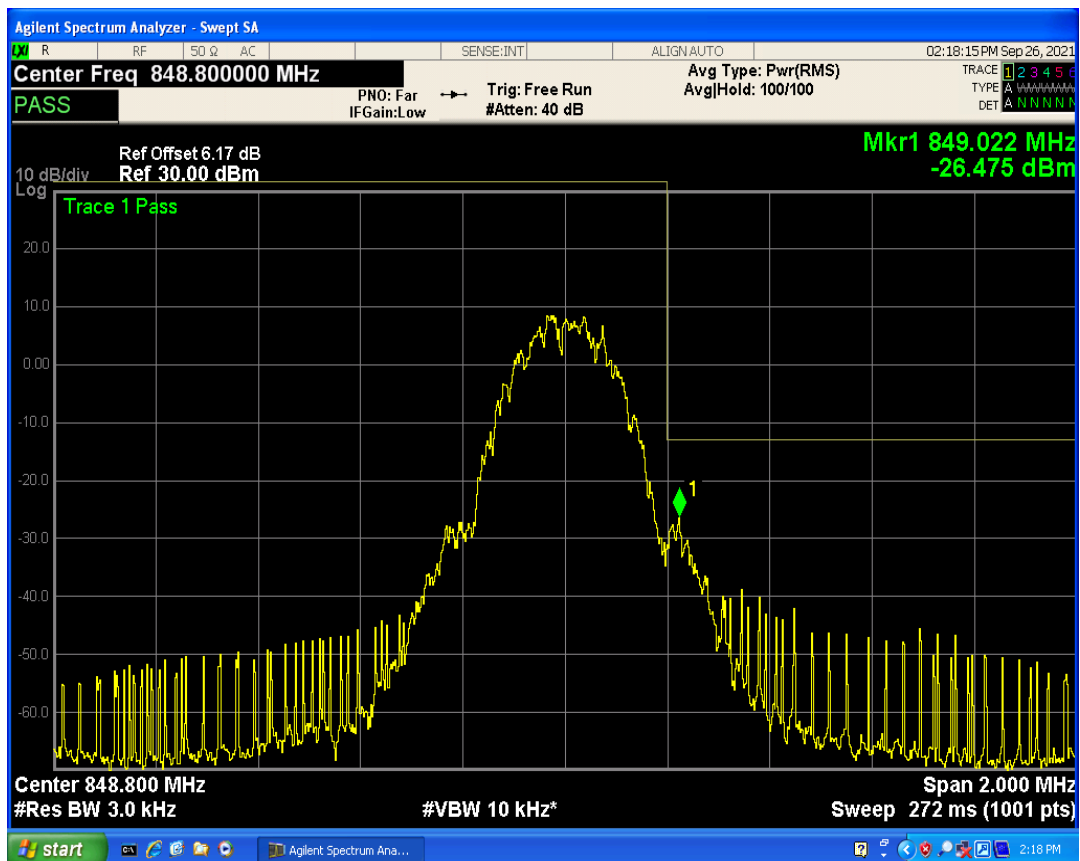
GPRS1900 Channel=810



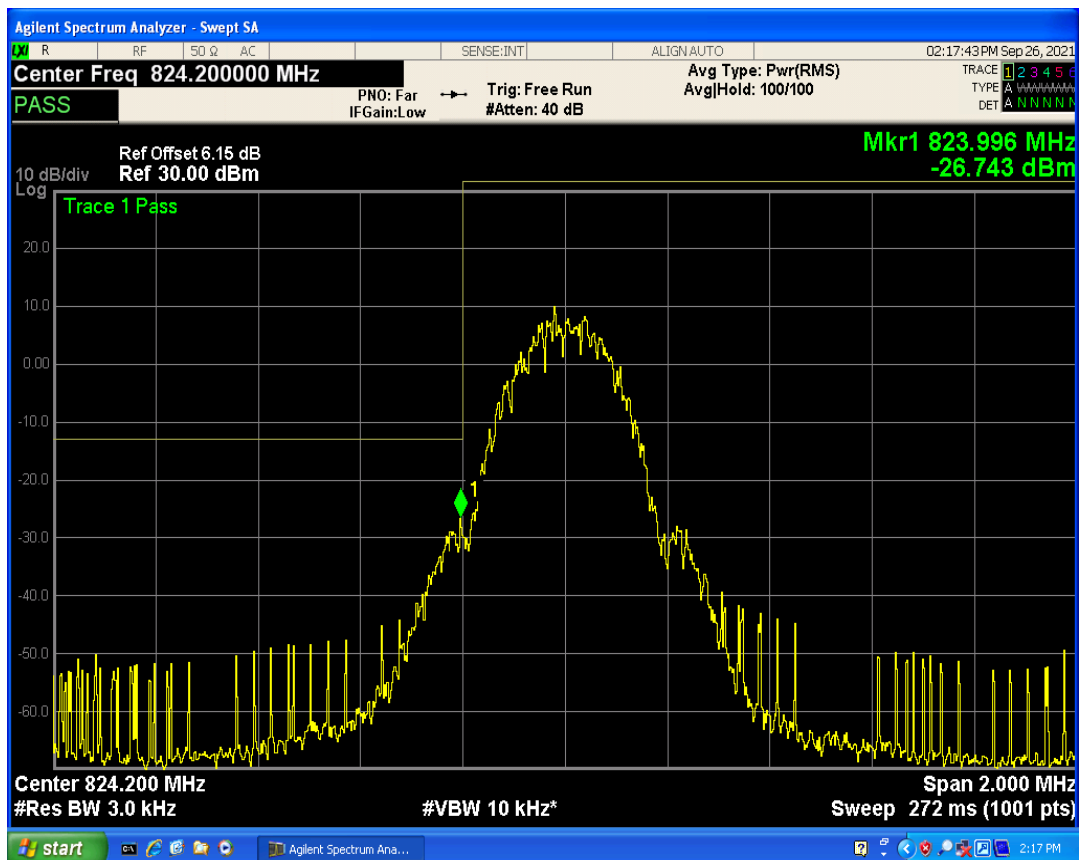
GPRS1900 Channel=512



GPRS850 Channel=251



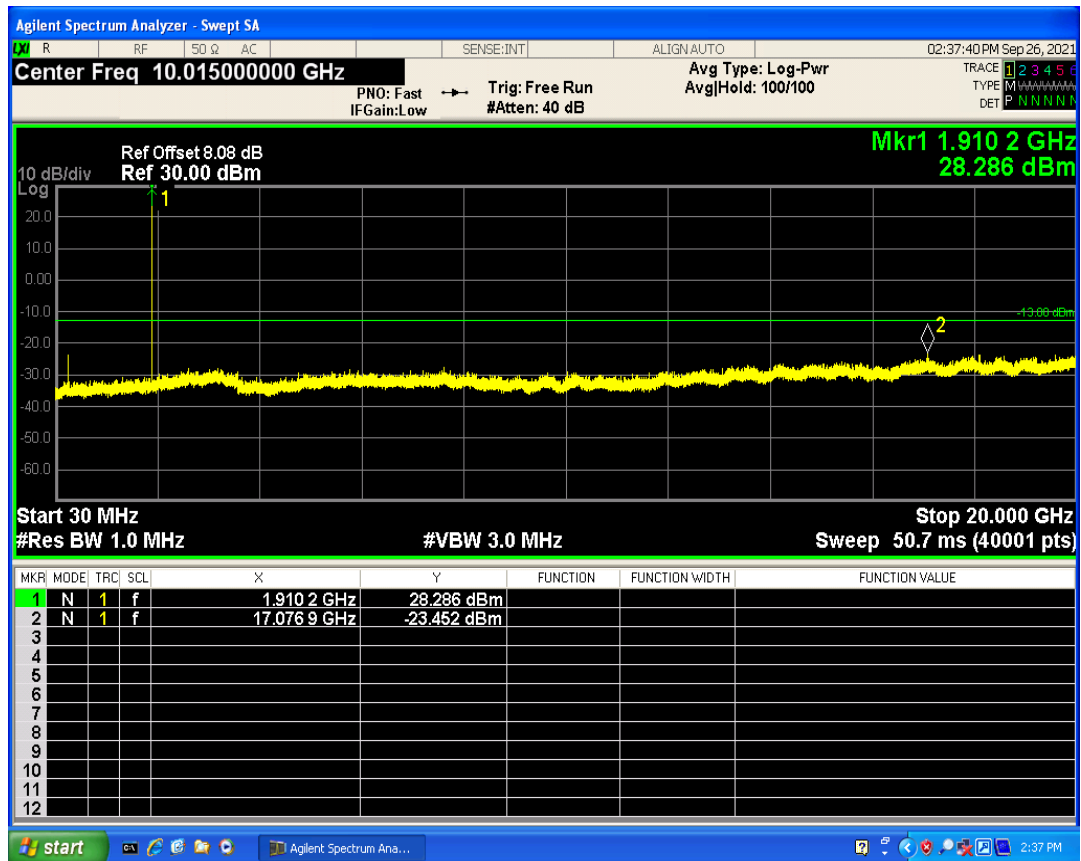
GPRS850 Channel=128



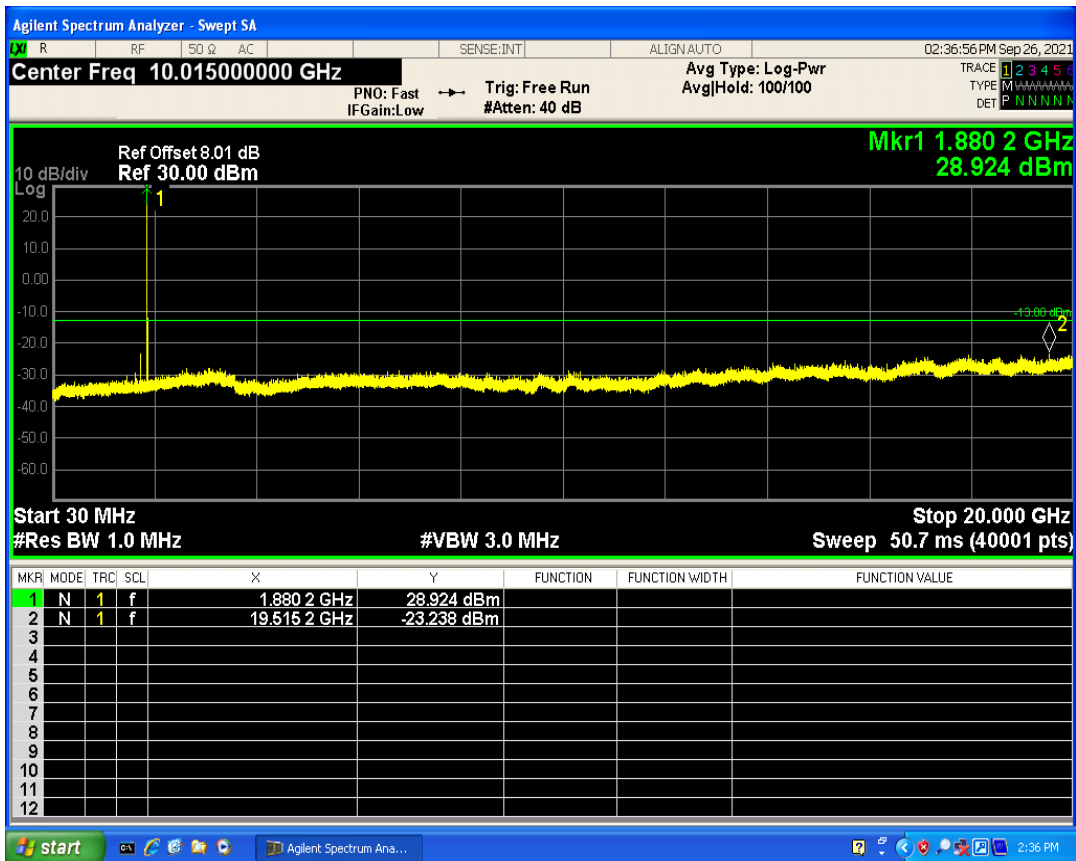
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18541.69	-24.12	-13	PASS
GPRS1900	661	1880	19515.23	-23.23	-13	PASS
GPRS1900	810	1909.8	17076.89	-23.45	-13	PASS
GPRS850	128	824.2	3160.08	-29.91	-13	PASS
GPRS850	189	836.4	3132.91	-29.76	-13	PASS
GPRS850	251	848.8	3263.02	-30.04	-13	PASS

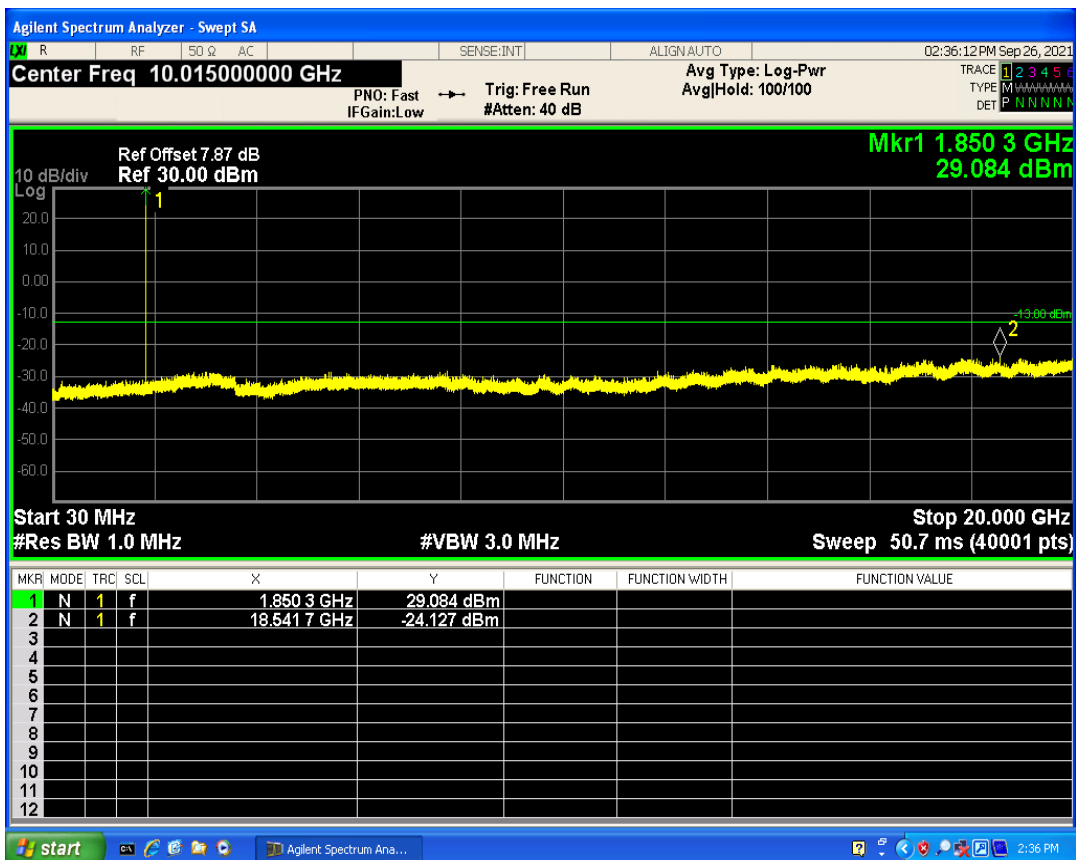
GPRS1900 Channel=810



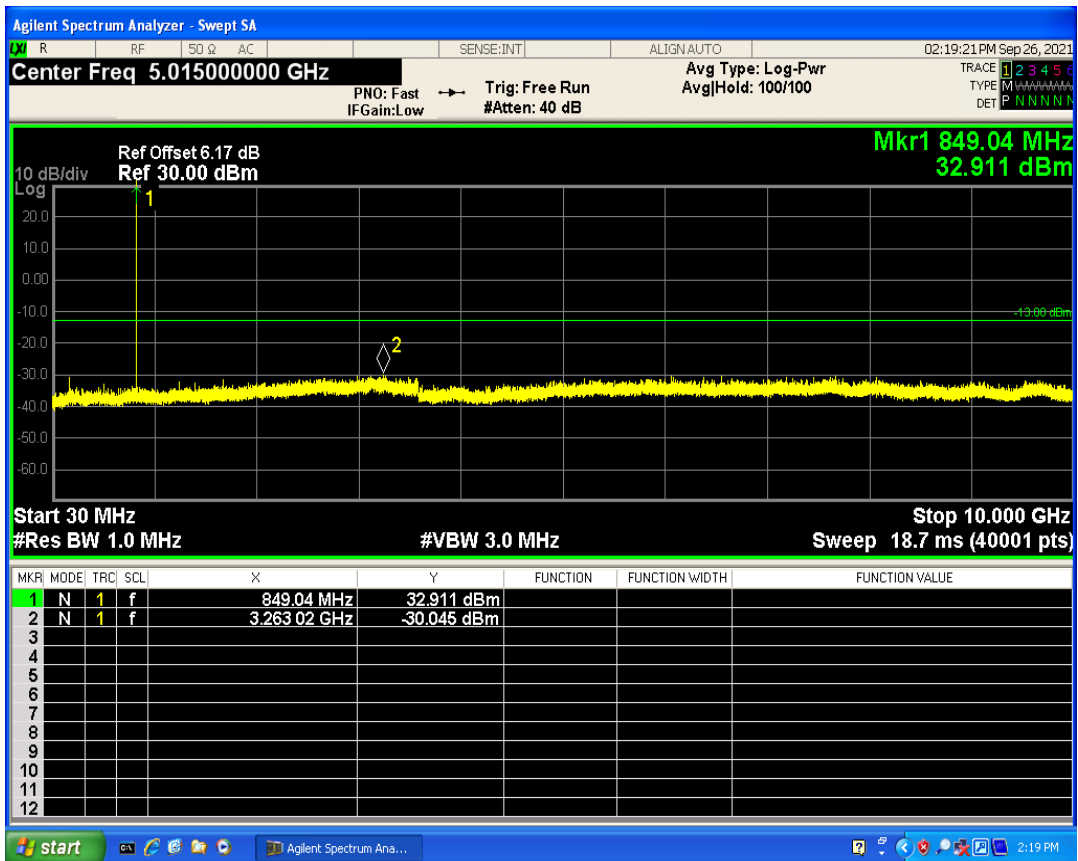
GPRS1900 Channel=661



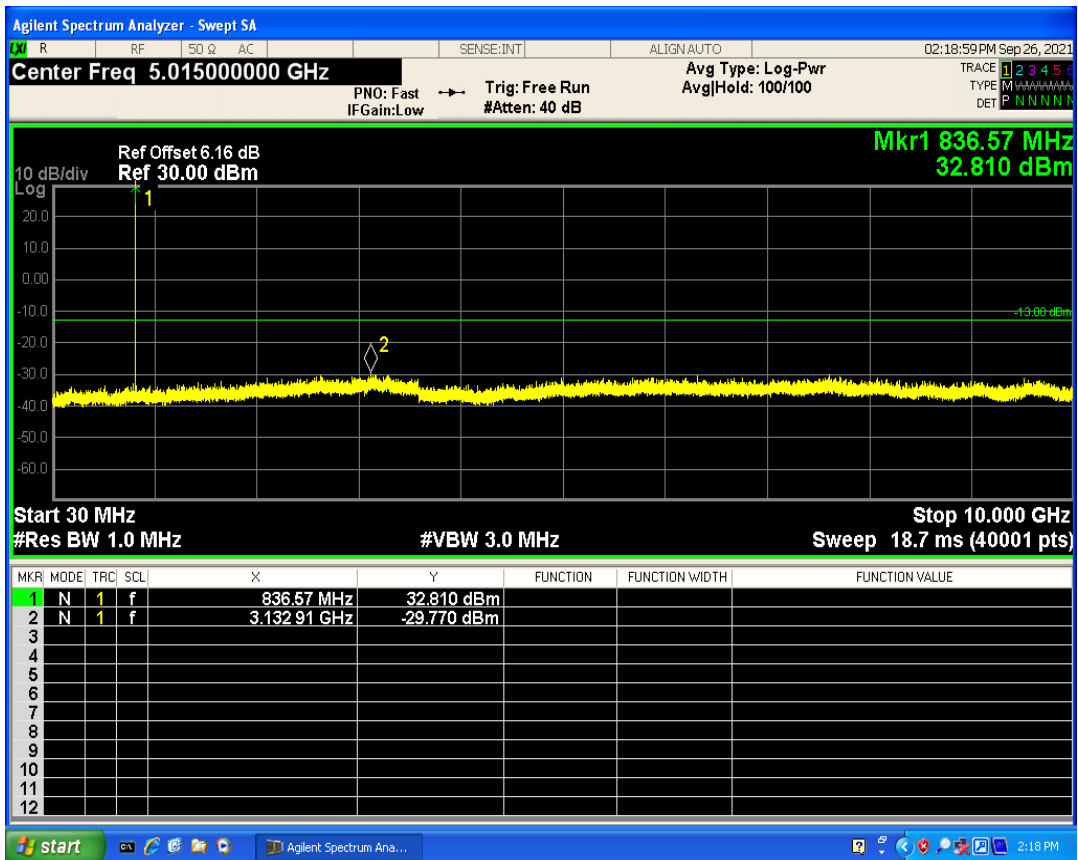
GPRS1900 Channel=512



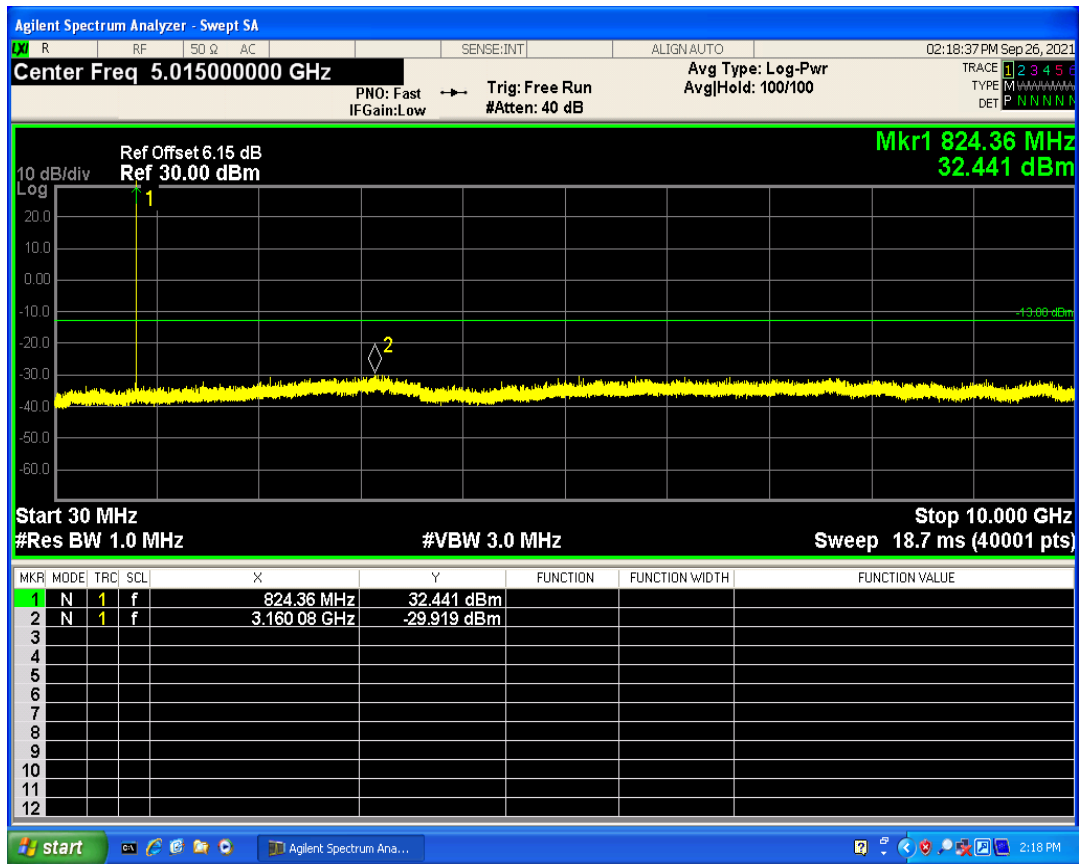
GPRS850 Channel=251



GPRS850 Channel=189



GPRS850 Channel=128



13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSUPA Band2 Subtest1	9262	1852.4	21.76	PASS
HSUPA Band2 Subtest2	9262	1852.4	21.83	PASS
HSUPA Band2 Subtest3	9262	1852.4	21.67	PASS
HSUPA Band2 Subtest4	9262	1852.4	21.63	PASS
HSUPA Band2 Subtest5	9262	1852.4	21.54	PASS
HSUPA Band2 Subtest1	9400	1880	19.42	PASS
HSUPA Band2 Subtest2	9400	1880	19.60	PASS
HSUPA Band2 Subtest3	9400	1880	19.23	PASS
HSUPA Band2 Subtest4	9400	1880	19.63	PASS
HSUPA Band2 Subtest5	9400	1880	19.49	PASS
HSUPA Band2 Subtest1	9538	1907.6	18.62	PASS
HSUPA Band2 Subtest2	9538	1907.6	18.86	PASS
HSUPA Band2 Subtest3	9538	1907.6	18.34	PASS
HSUPA Band2 Subtest4	9538	1907.6	18.87	PASS
HSUPA Band2 Subtest5	9538	1907.6	18.70	PASS
HSUPA Band5 Subtest1	4132	826.4	21.11	PASS
HSUPA Band5 Subtest2	4132	826.4	21.12	PASS
HSUPA Band5 Subtest3	4132	826.4	20.89	PASS
HSUPA Band5 Subtest4	4132	826.4	20.87	PASS
HSUPA Band5 Subtest5	4132	826.4	21.16	PASS
HSUPA Band5 Subtest1	4182	836.4	20.19	PASS

HSUPA Band5 Subtest2	4182	836.4	20.49	PASS
HSUPA Band5 Subtest3	4182	836.4	20.19	PASS
HSUPA Band5 Subtest4	4182	836.4	20.47	PASS
HSUPA Band5 Subtest5	4182	836.4	20.39	PASS
HSUPA Band5 Subtest1	4233	846.6	21.21	PASS
HSUPA Band5 Subtest2	4233	846.6	21.48	PASS
HSUPA Band5 Subtest3	4233	846.6	21.00	PASS
HSUPA Band5 Subtest4	4233	846.6	21.46	PASS
HSUPA Band5 Subtest5	4233	846.6	21.30	PASS