

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
WCDMA Band2	9262	1852.4	23.16	PASS
WCDMA Band2	9400	1880	23.09	PASS
WCDMA Band2	9538	1907.6	23.06	PASS
WCDMA Band4	1312	1712.4	23.05	PASS
WCDMA Band4	1413	1732.6	23.01	PASS
WCDMA Band4	1513	1752.6	23.14	PASS
WCDMA Band5	4132	826.4	23.55	PASS
WCDMA Band5	4182	836.4	23.50	PASS
WCDMA Band5	4233	846.6	23.46	PASS
GSM1900	512	1850.2	30.13	PASS
GSM1900	661	1880	30.08	PASS
GSM1900	810	1909.8	30.04	PASS
GSM850	128	824.2	32.80	PASS
GSM850	189	836.4	32.95	PASS
GSM850	251	848.8	32.82	PASS

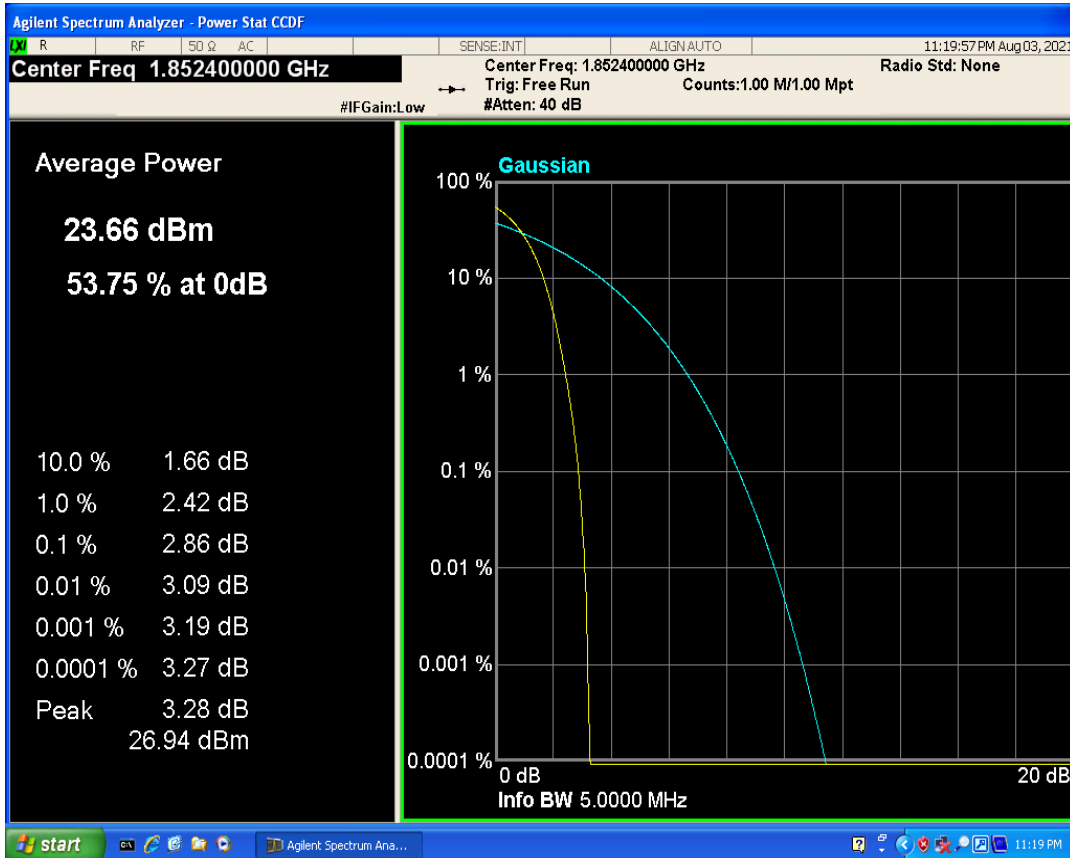
02 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.86	13	PASS
WCDMA Band2	9400	1880	2.90	13	PASS
WCDMA Band2	9538	1907.6	2.83	13	PASS
WCDMA Band4	1312	1712.4	3.04	13	PASS
WCDMA Band4	1413	1732.6	3.03	13	PASS
WCDMA Band4	1513	1752.6	2.88	13	PASS
WCDMA Band5	4132	826.4	2.75	13	PASS
WCDMA Band5	4182	836.4	2.83	13	PASS
WCDMA Band5	4233	846.6	2.76	13	PASS
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.63	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.61	13	PASS
GSM850	251	848.8	2.62	13	PASS

WCDMA Band2 Channel=9400



WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



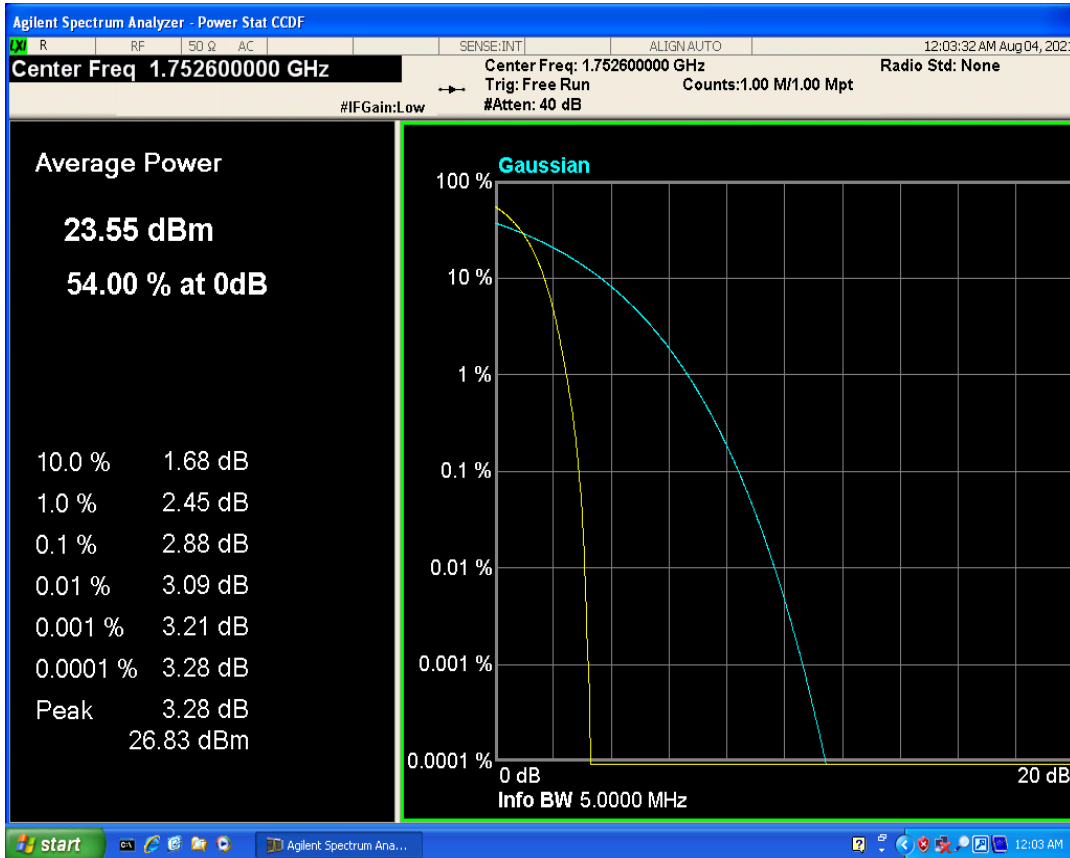
WCDMA Band4 Channel=1312



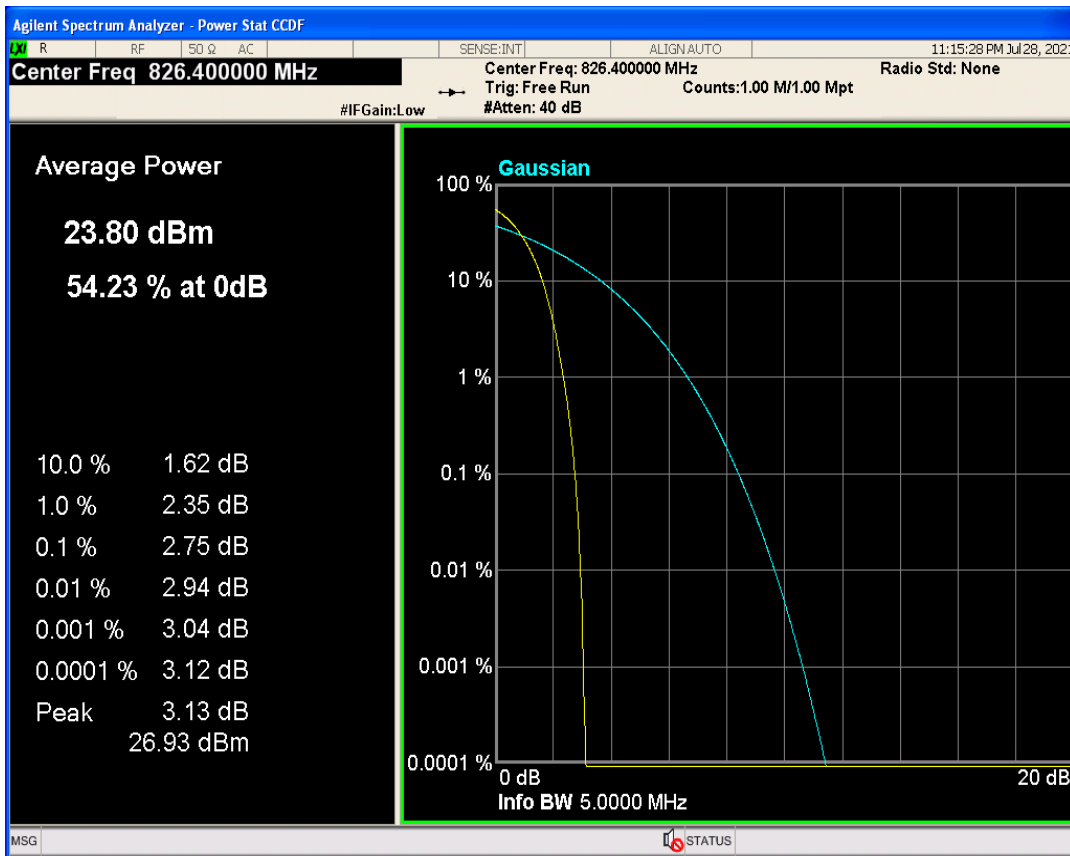
WCDMA Band4 Channel=1413



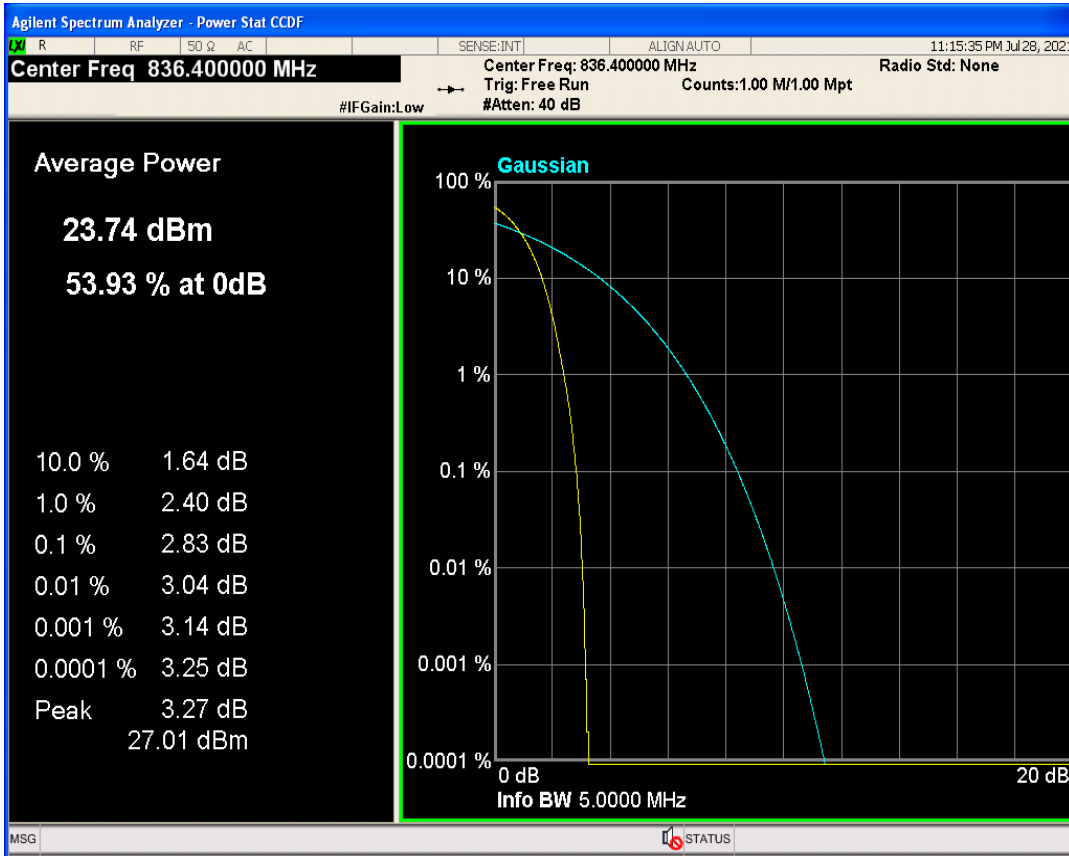
WCDMA Band4 Channel=1513



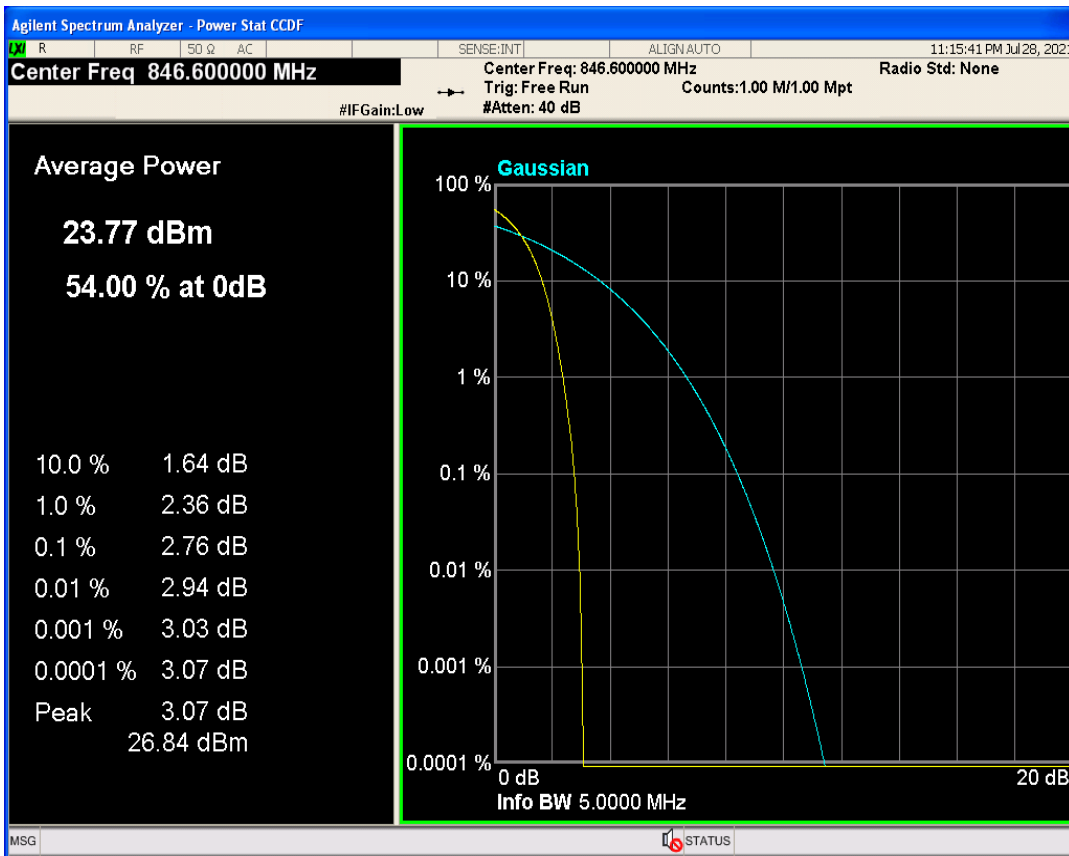
WCDMA Band5 Channel=4132



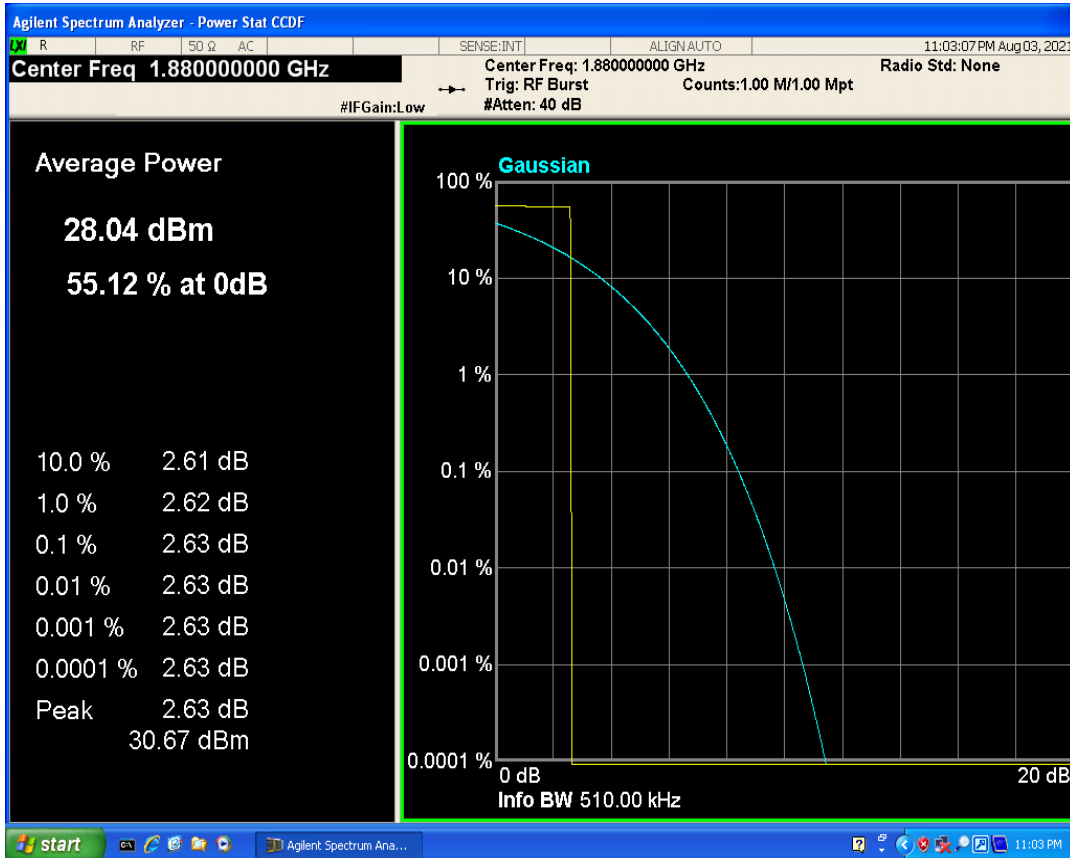
WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233



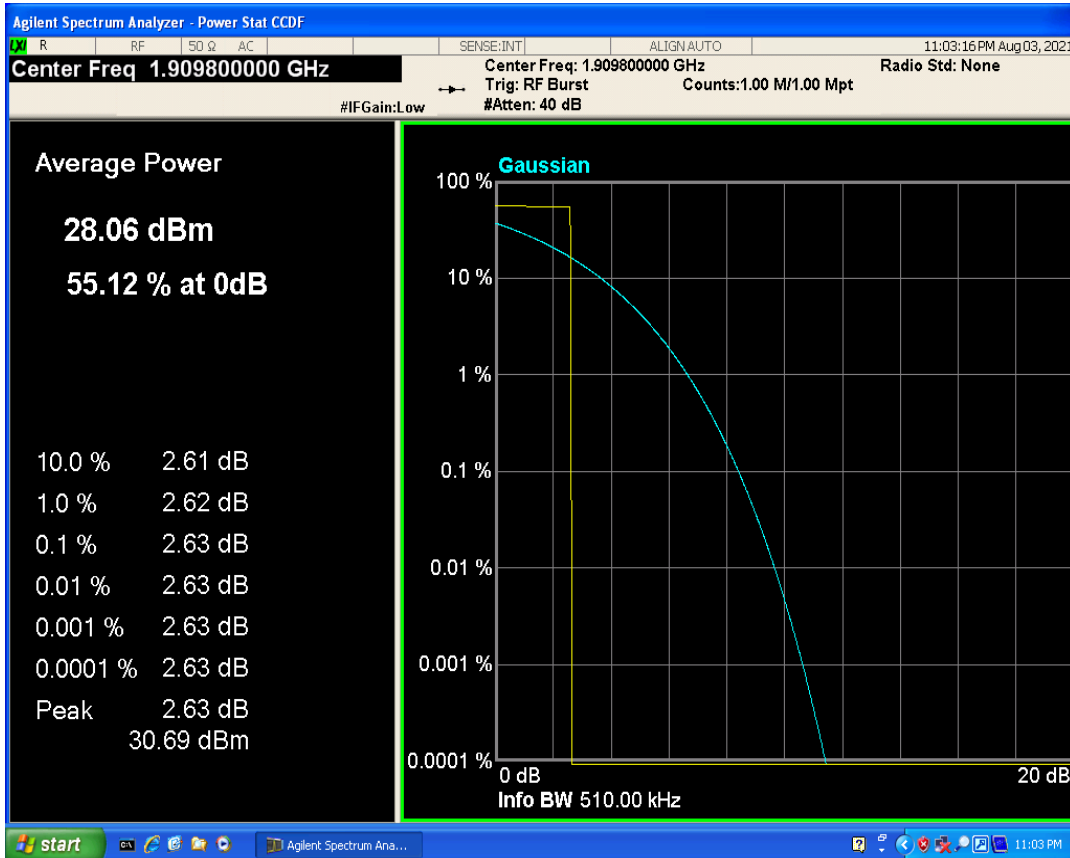
GSM1900 Channel=661



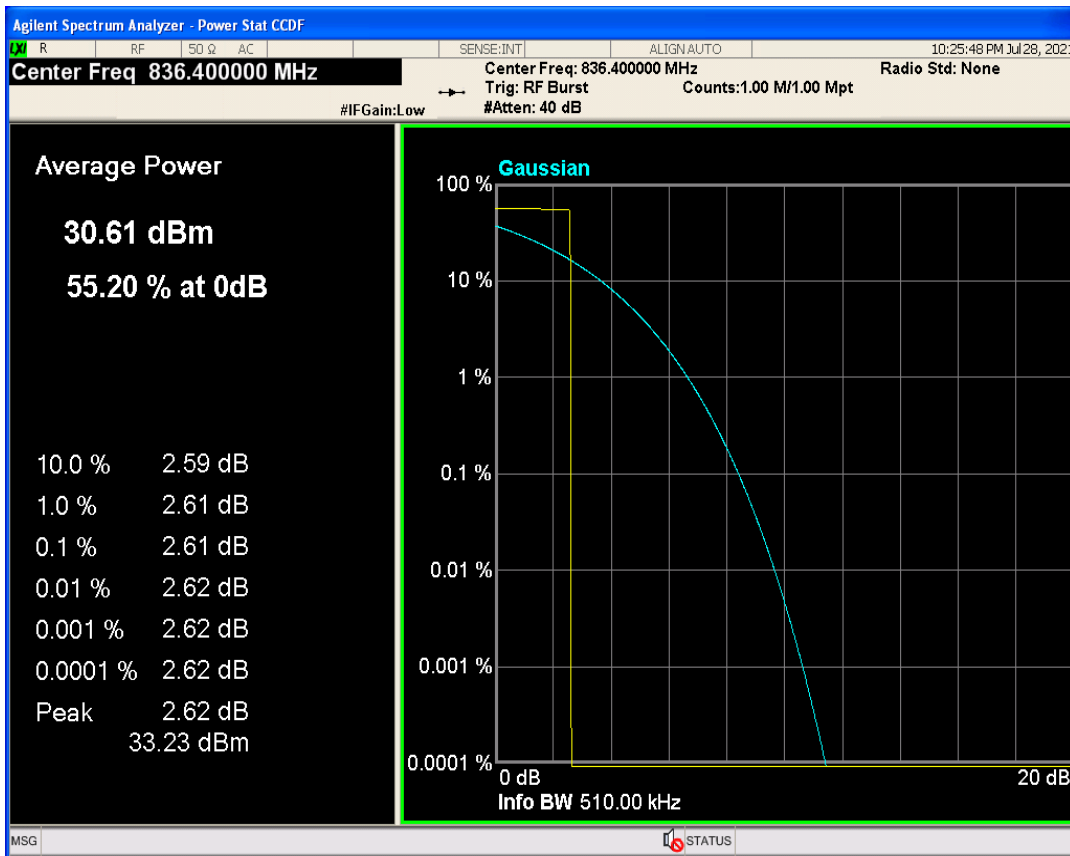
GSM1900 Channel=512



GSM1900 Channel=810



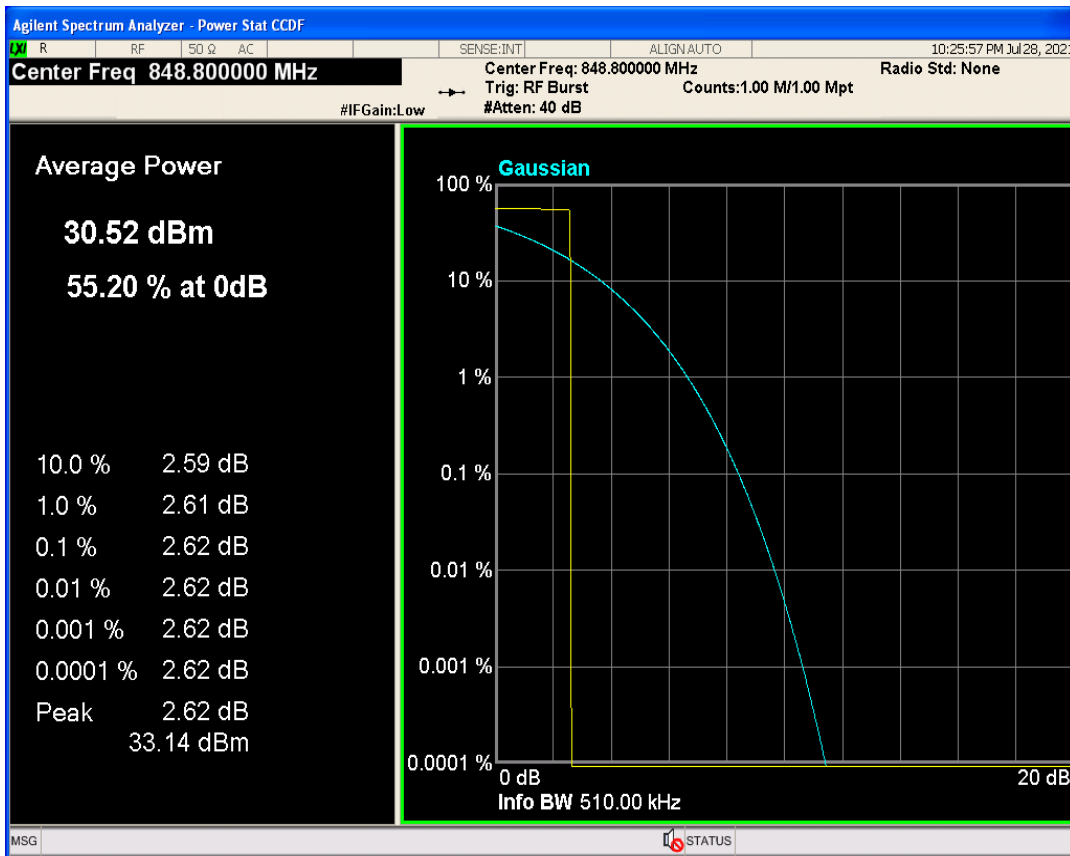
GSM850 Channel=189



GSM850 Channel=128



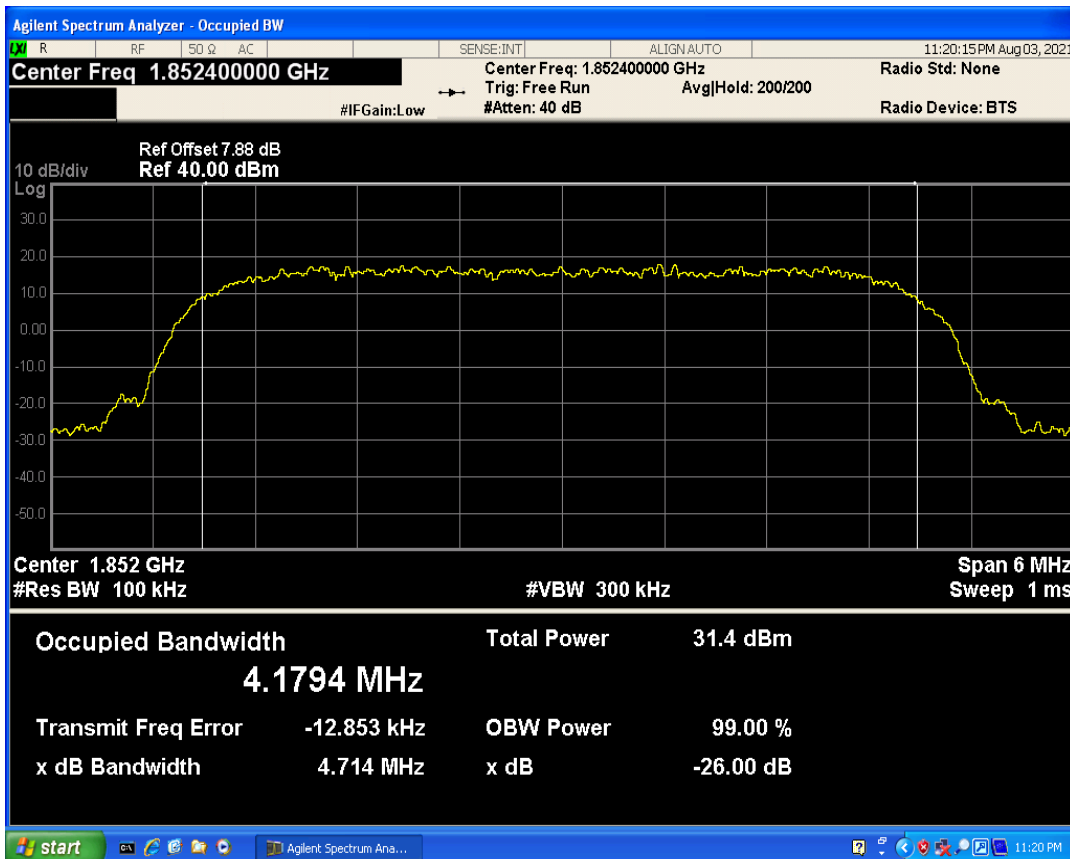
GSM850 Channel=251



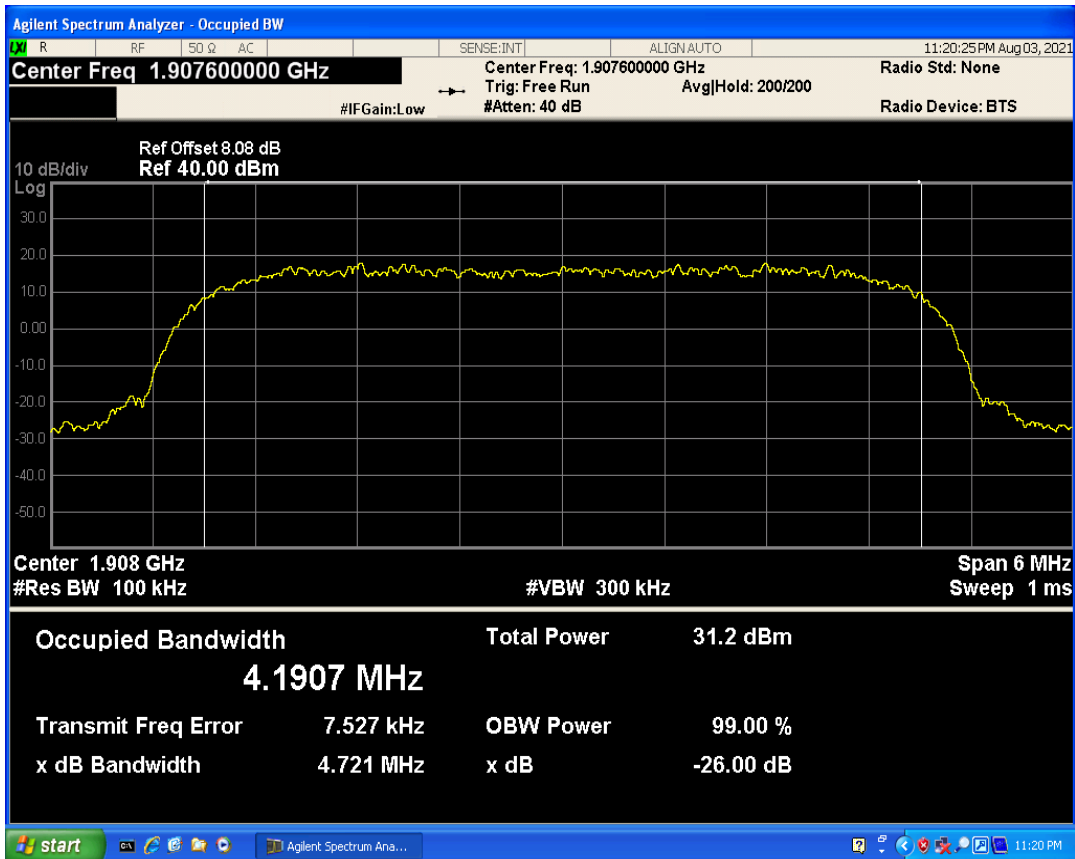
03 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4179.374	4713.775	PASS
WCDMA Band2	9400	1880	4172.819	4720.908	PASS
WCDMA Band2	9538	1907.6	4190.668	4720.869	PASS
WCDMA Band4	1312	1712.4	4188.346	4696.955	PASS
WCDMA Band4	1413	1732.6	4181.056	4711.070	PASS
WCDMA Band4	1513	1752.6	4174.089	4727.185	PASS
WCDMA Band5	4132	826.4	4169.749	4681.136	PASS
WCDMA Band5	4182	836.4	4181.541	4701.187	PASS
WCDMA Band5	4233	846.6	4187.375	4722.040	PASS
GSM1900	512	1850.2	244.124	318.406	PASS
GSM1900	661	1880	247.833	318.081	PASS
GSM1900	810	1909.8	249.913	317.993	PASS
GSM850	128	824.2	251.389	318.653	PASS
GSM850	189	836.4	247.371	317.944	PASS
GSM850	251	848.8	244.253	316.511	PASS

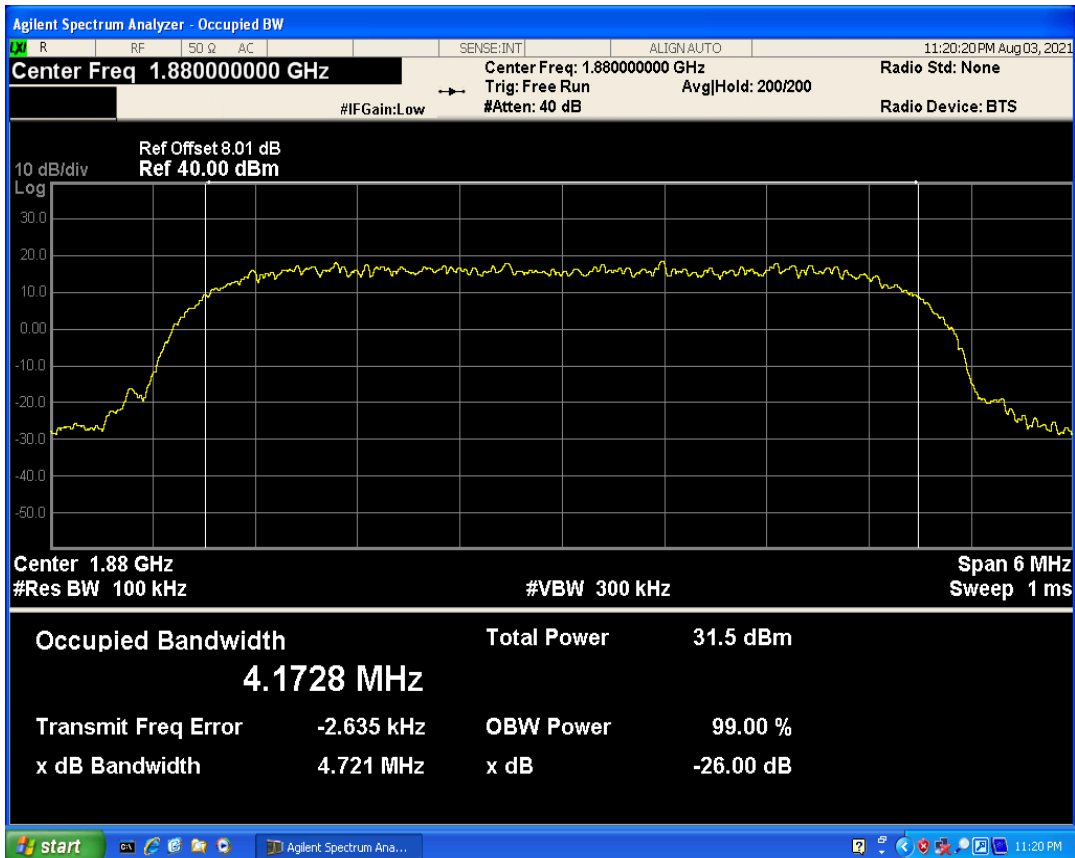
WCDMA Band2 Channel=9262



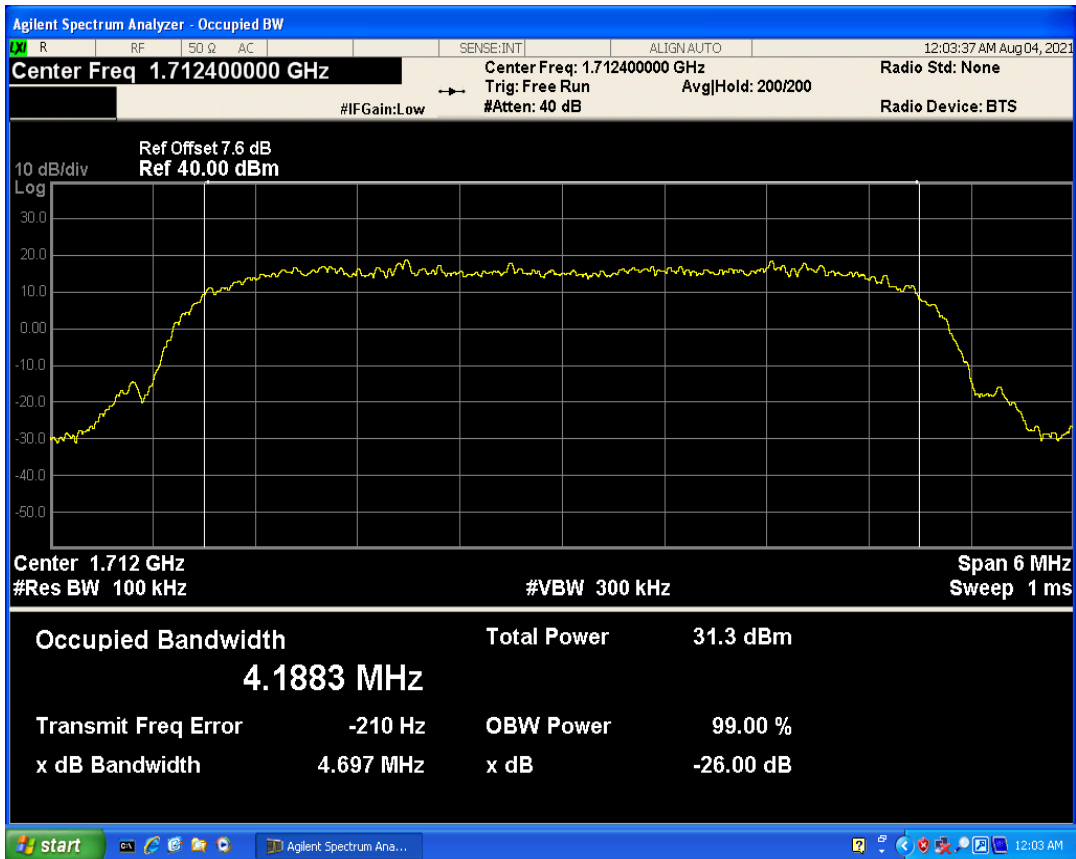
WCDMA Band2 Channel=9538



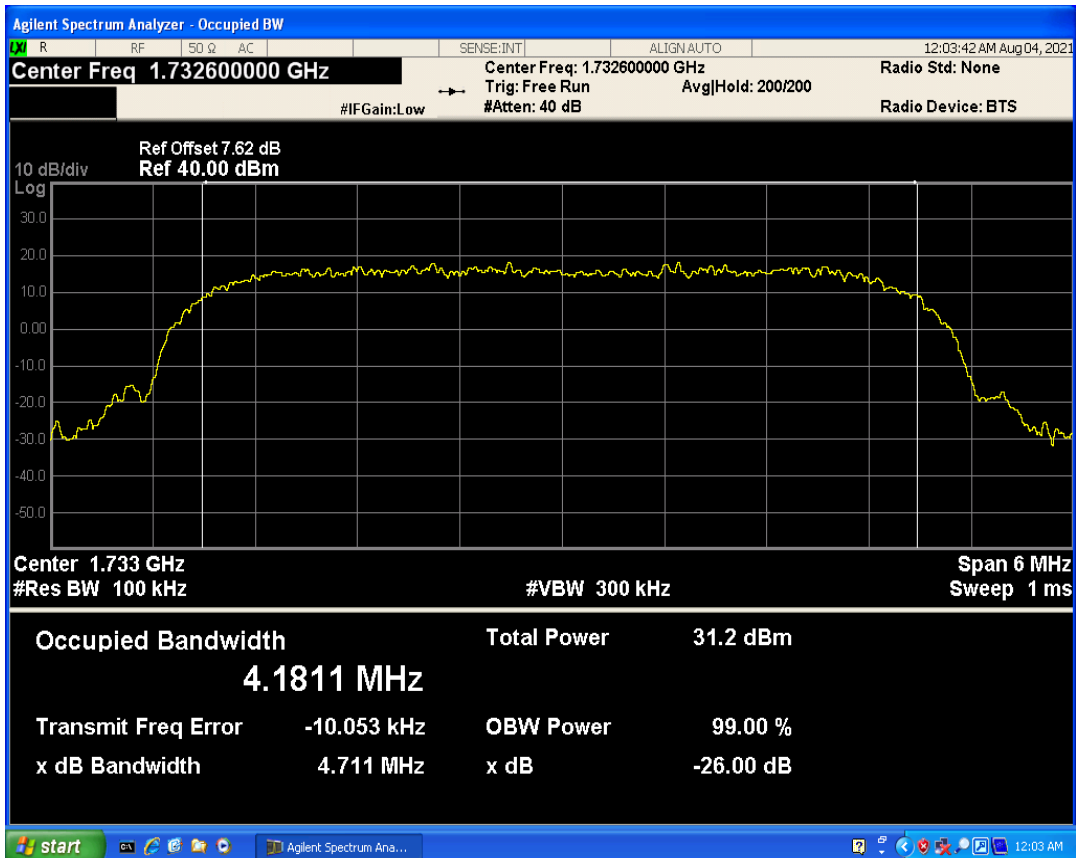
WCDMA Band2 Channel=9400



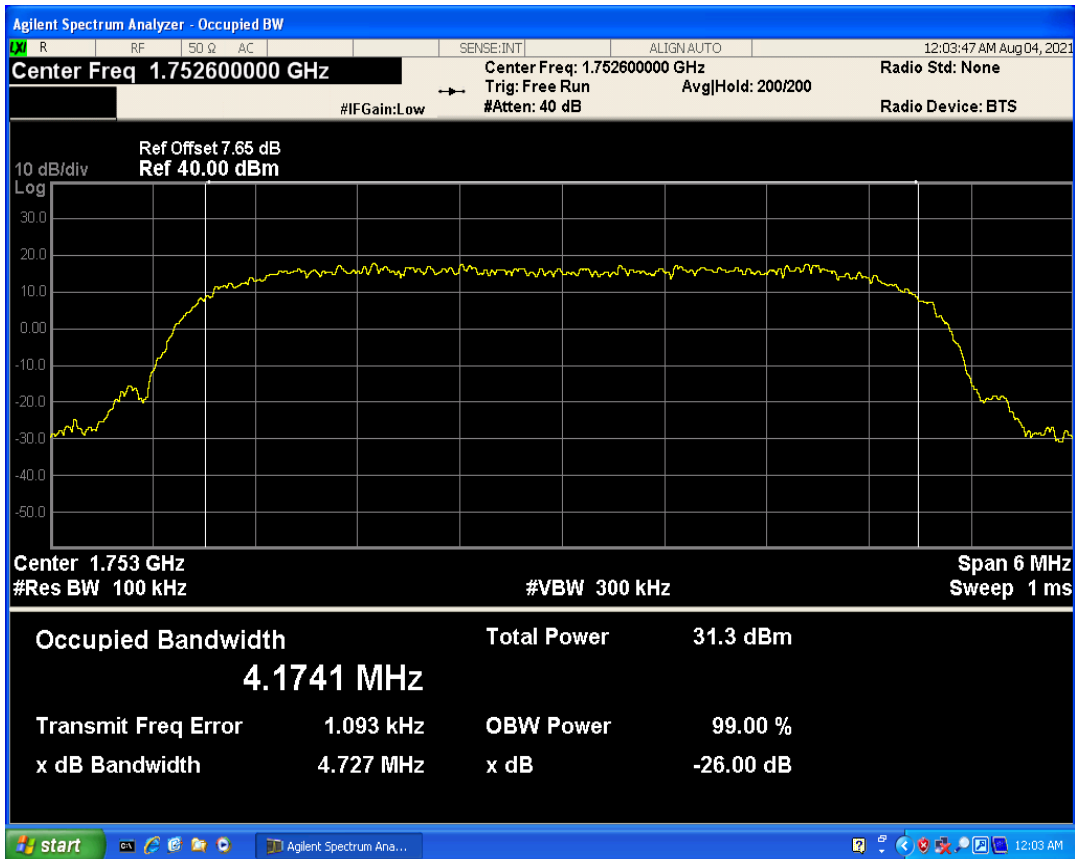
WCDMA Band4 Channel=1312



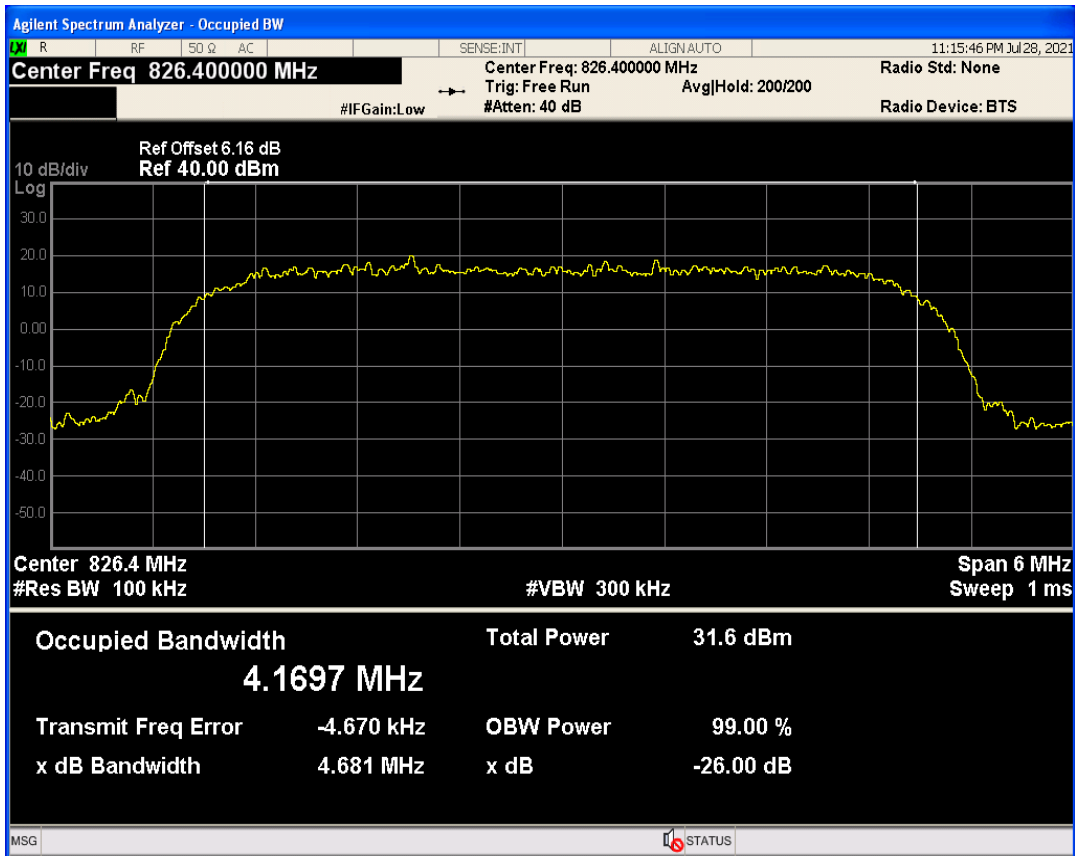
WCDMA Band4 Channel=1413



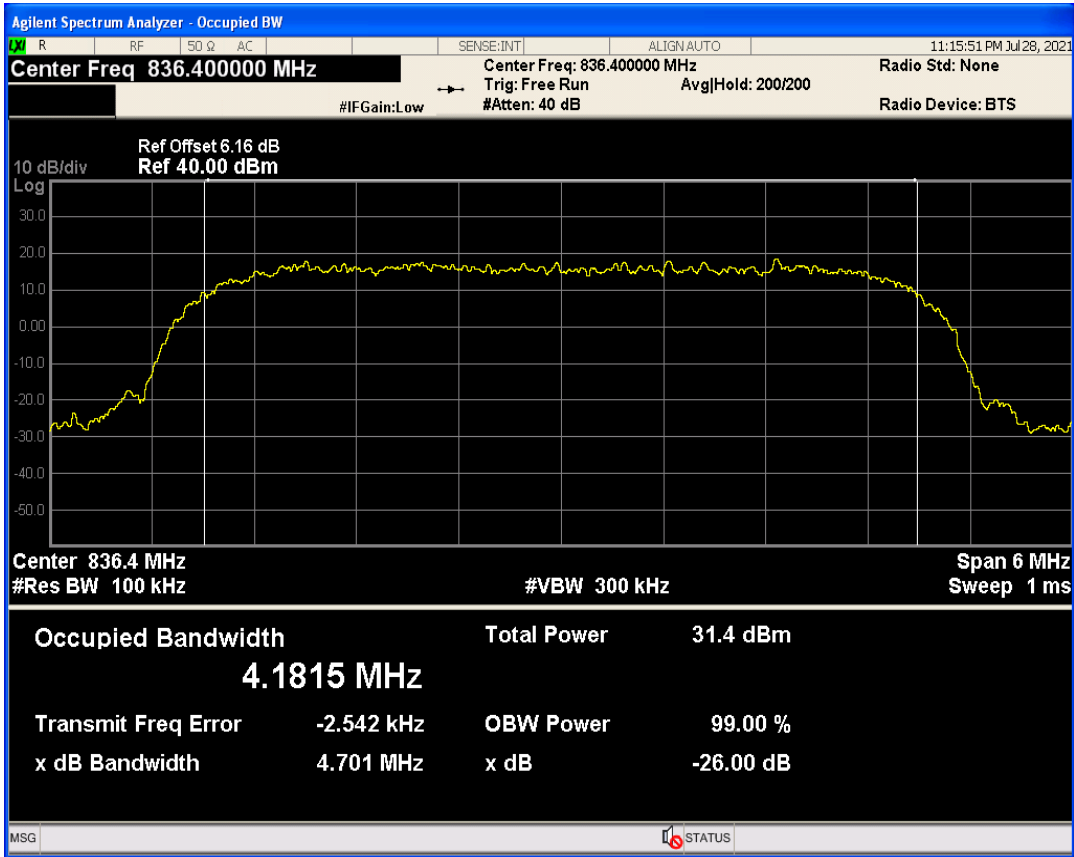
WCDMA Band4 Channel=1513



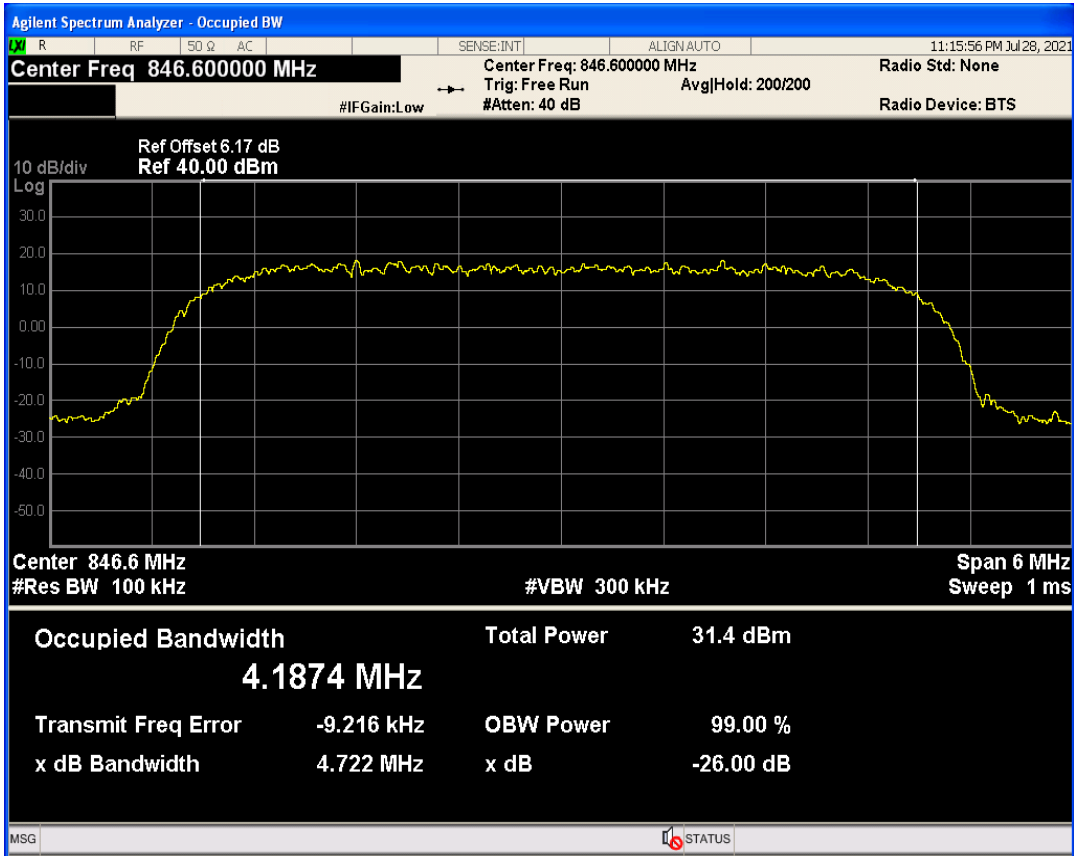
WCDMA Band5 Channel=4132



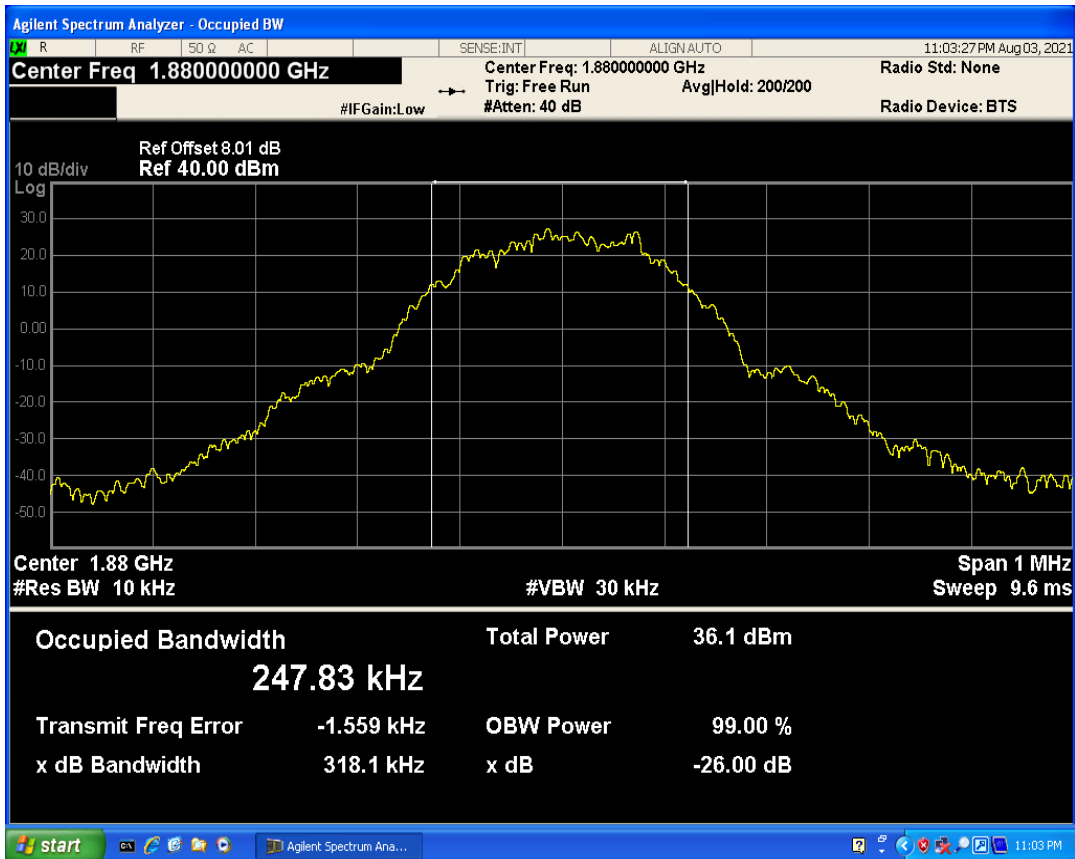
WCDMA Band5 Channel=4182



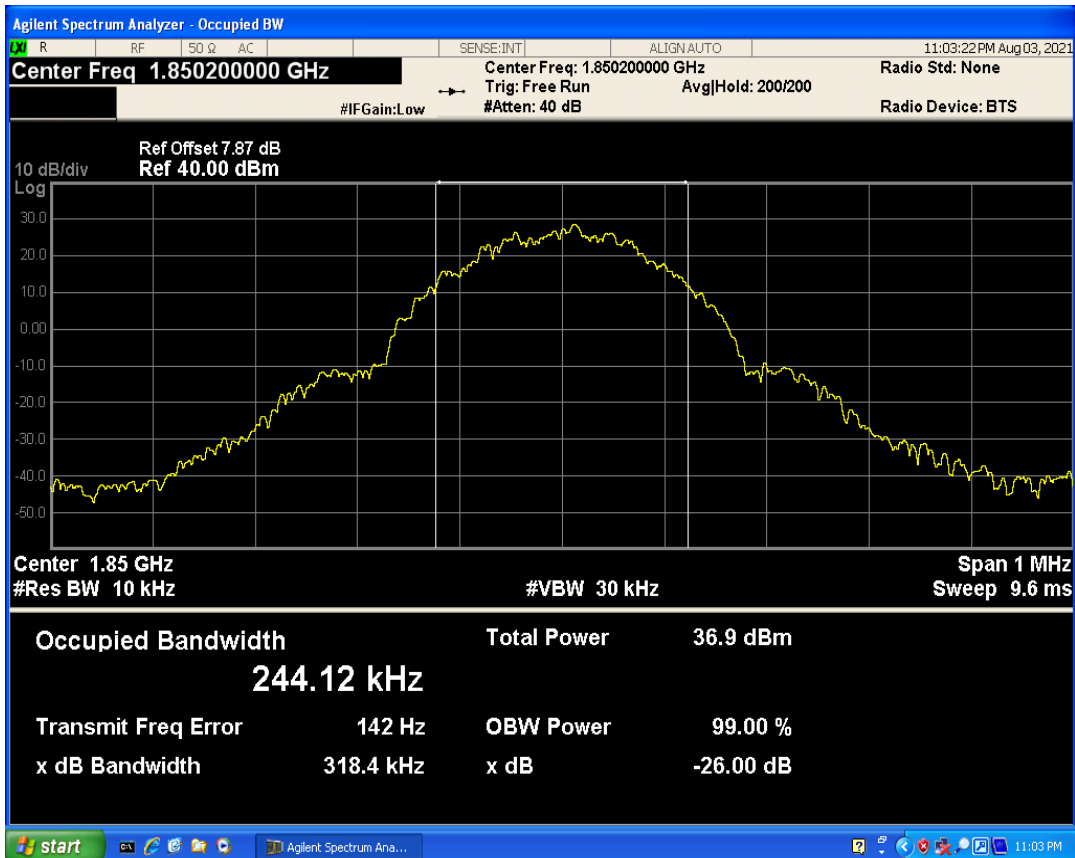
WCDMA Band5 Channel=4233



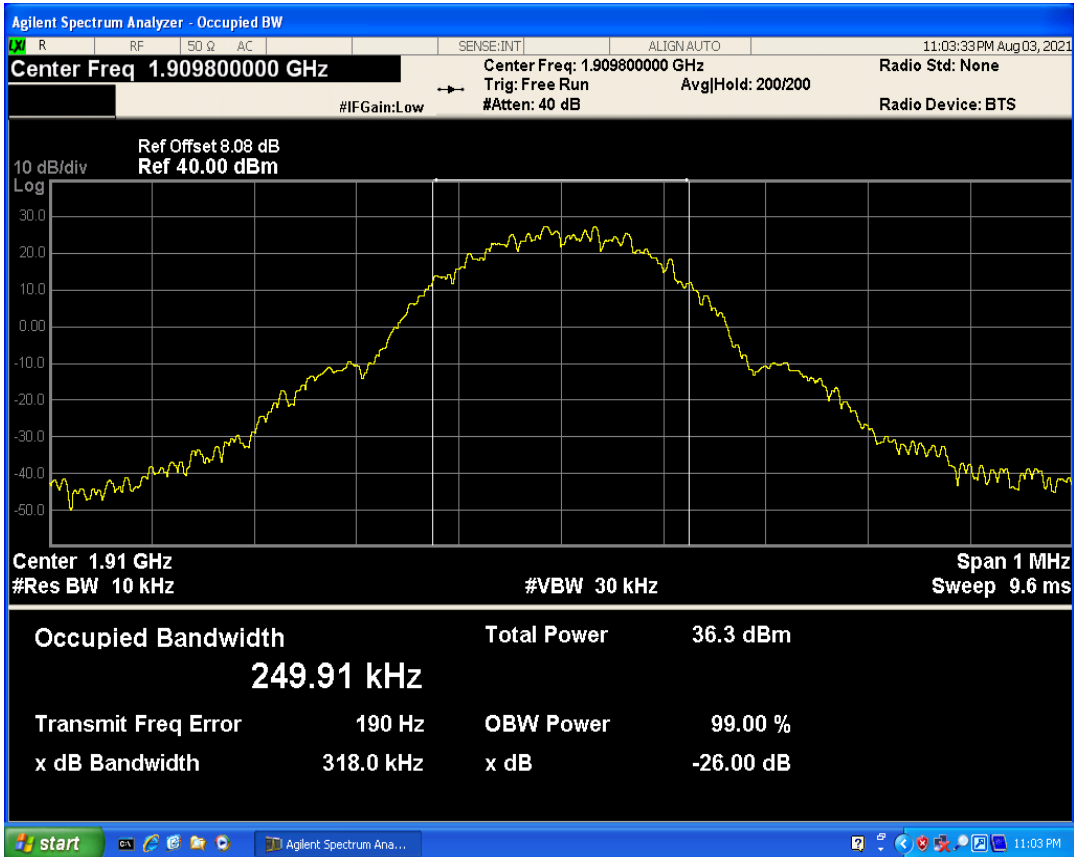
GSM1900 Channel=661



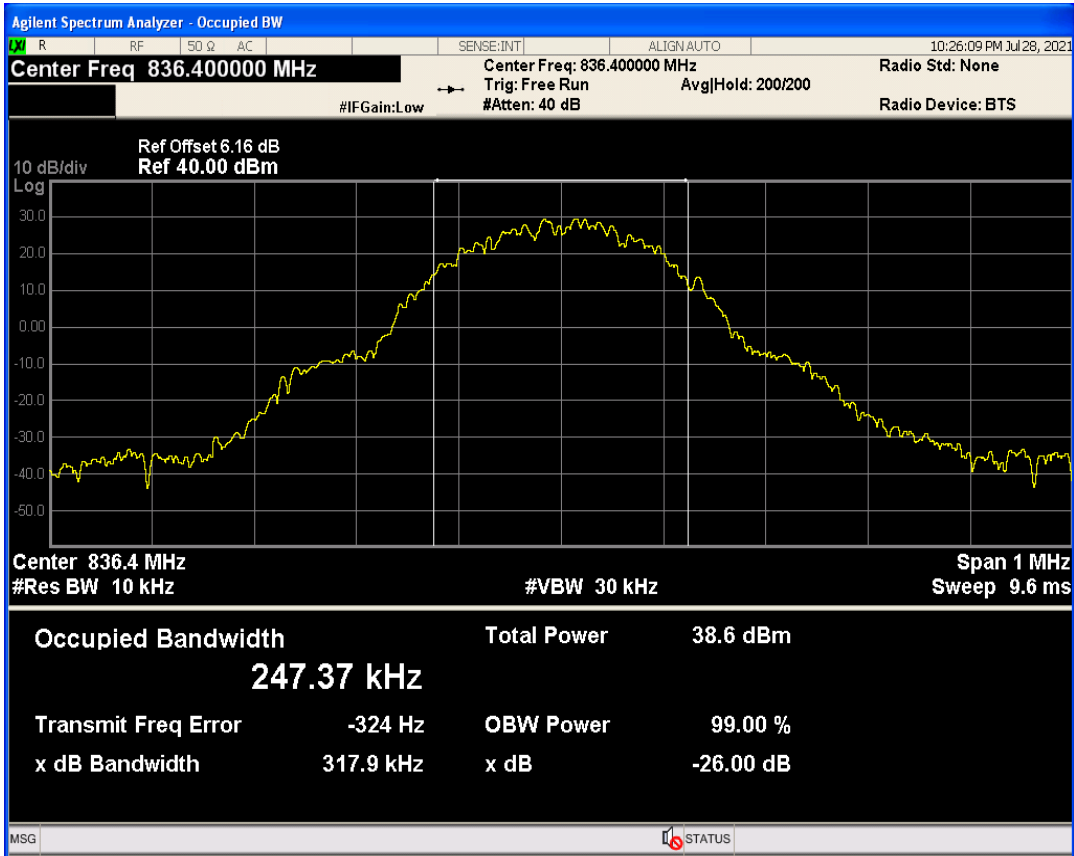
GSM1900 Channel=512



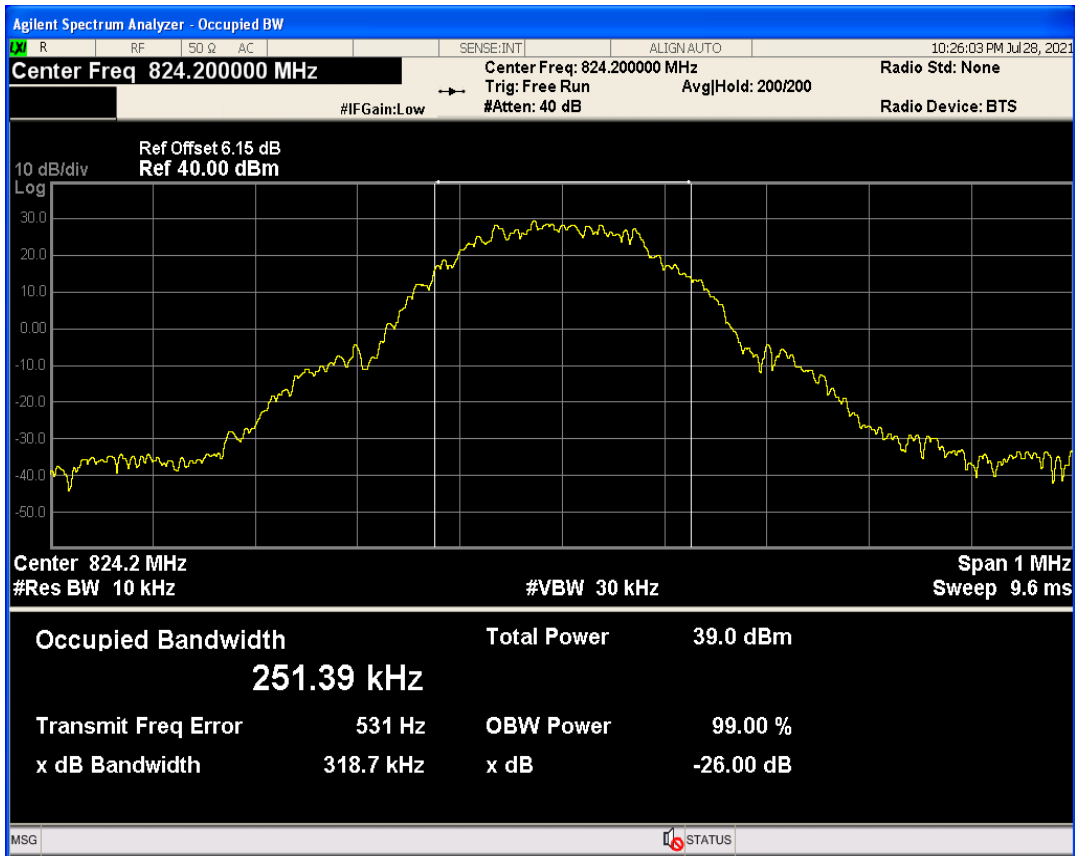
GSM1900 Channel=810



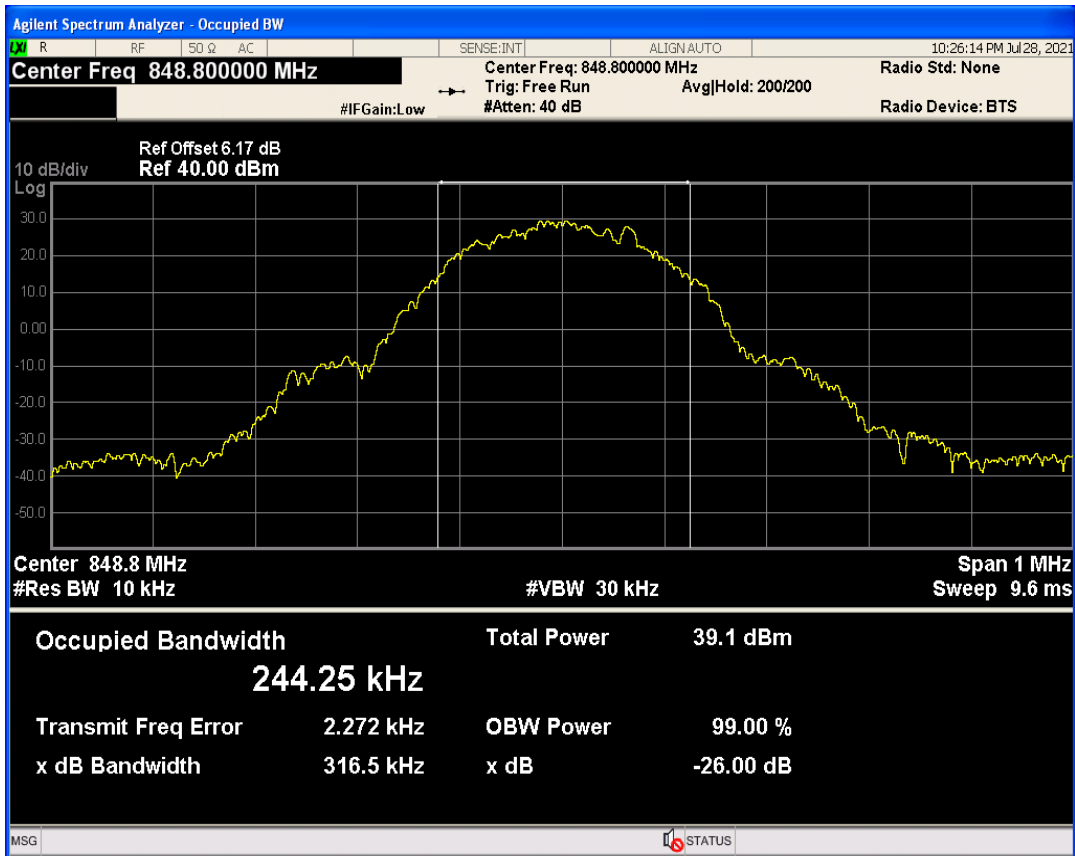
GSM850 Channel=189



GSM850 Channel=128



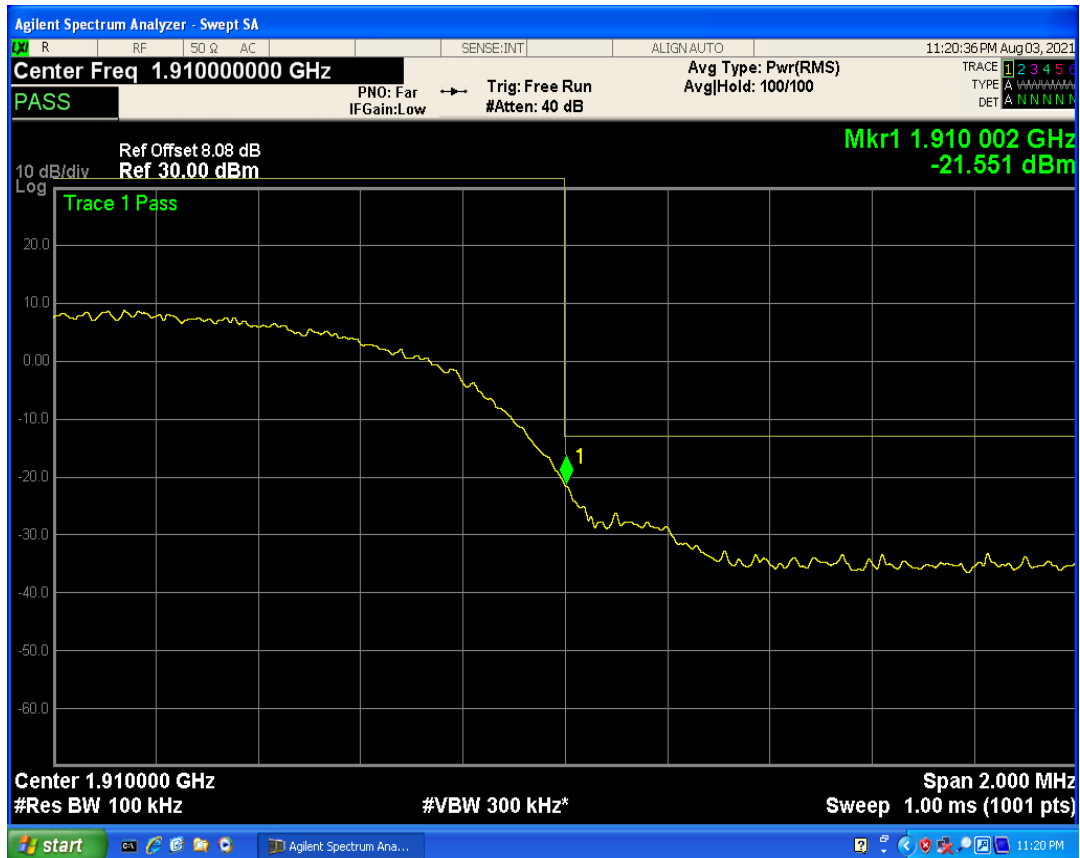
GSM850 Channel=251



04 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-20.72	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-21.55	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-22.12	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-21.97	-13	PASS
WCDMA Band5	4132	826.4	824.00	-21.46	-13	PASS
WCDMA Band5	4233	846.6	849.00	-20.54	-13	PASS
GSM1900	512	1850.2	1849.98	-29.05	-13	PASS
GSM1900	810	1909.8	1910.02	-28.33	-13	PASS
GSM850	128	824.2	823.98	-26.16	-13	PASS
GSM850	251	848.8	849.02	-25.64	-13	PASS

WCDMA Band2 Channel=9538



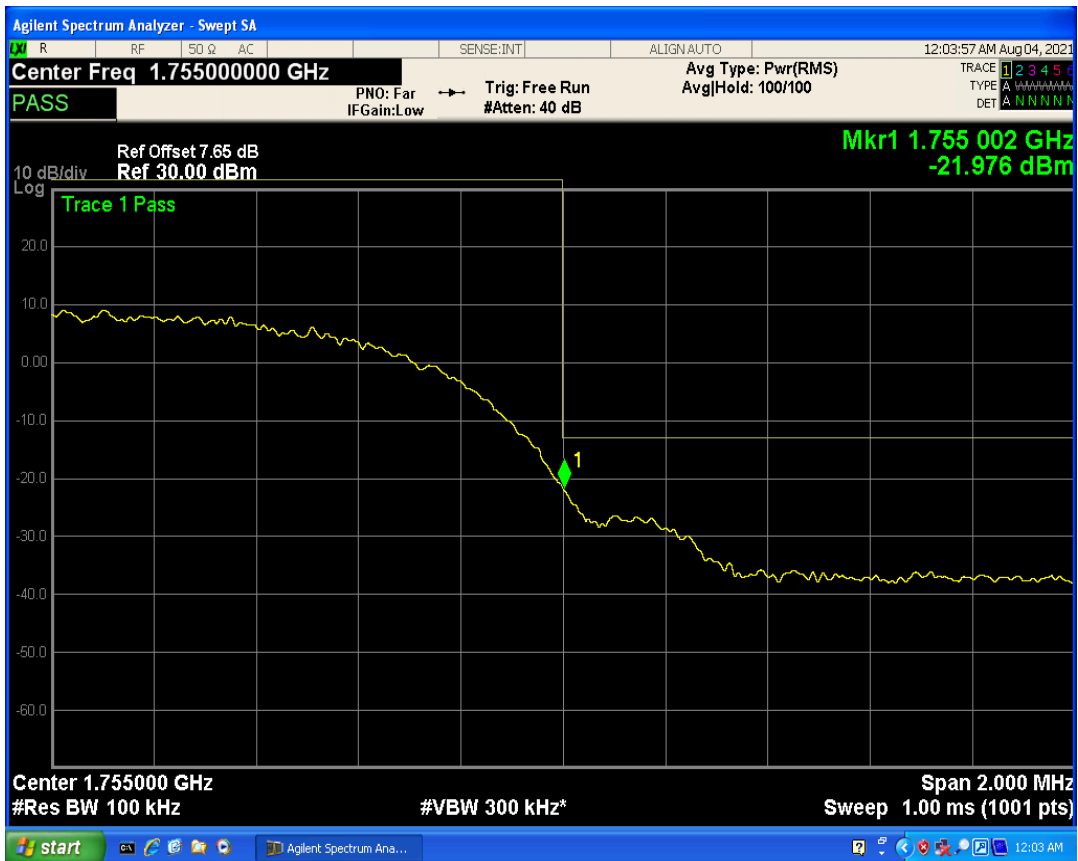
WCDMA Band2 Channel=9262



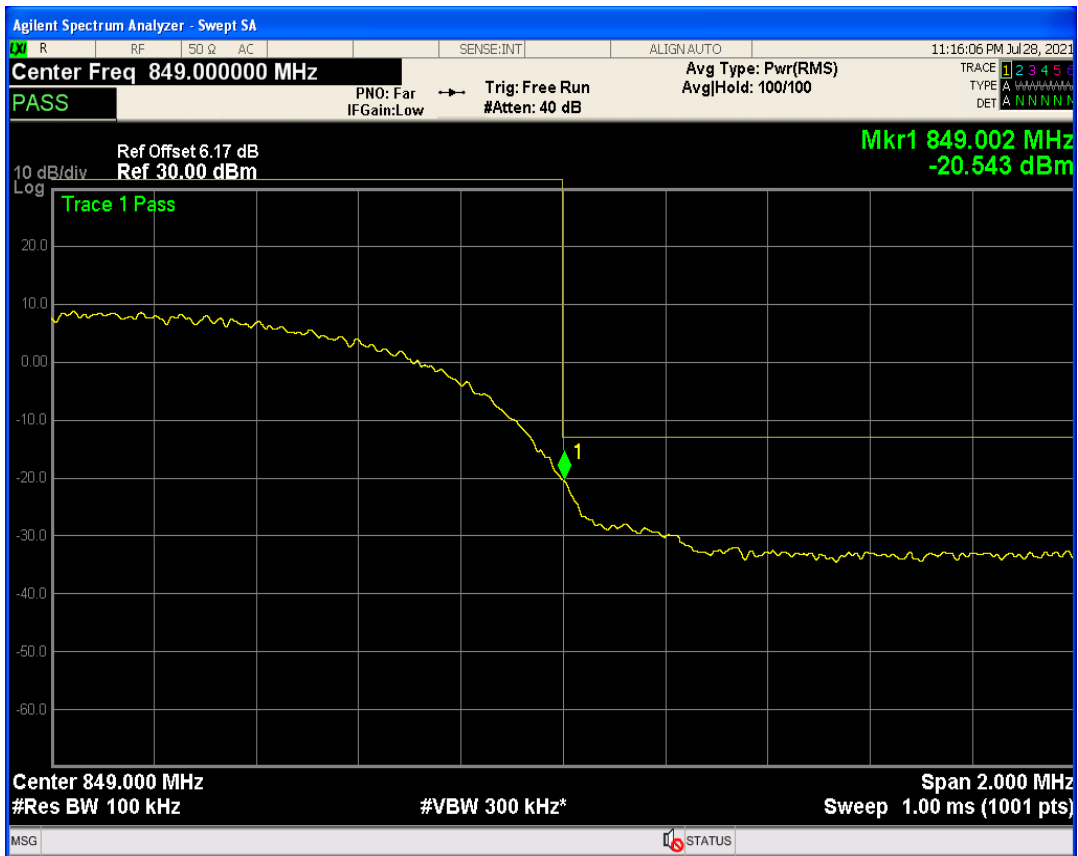
WCDMA Band4 Channel=1312



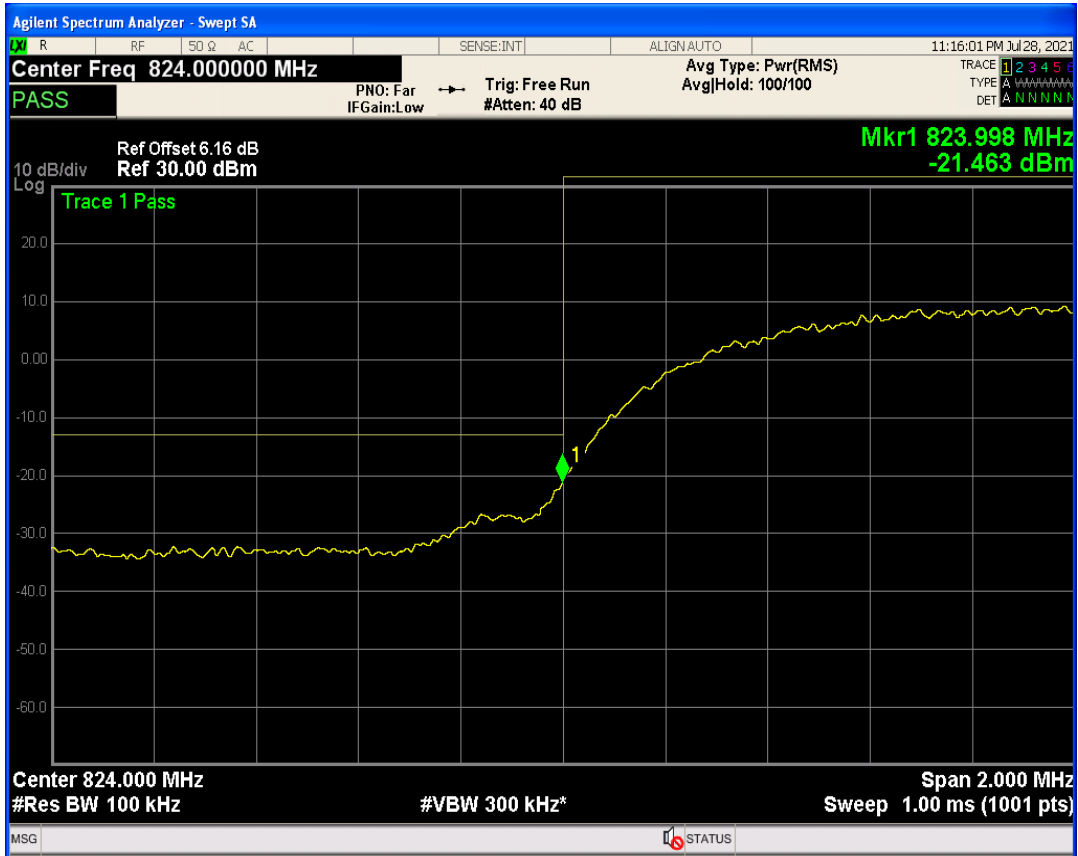
WCDMA Band4 Channel=1513



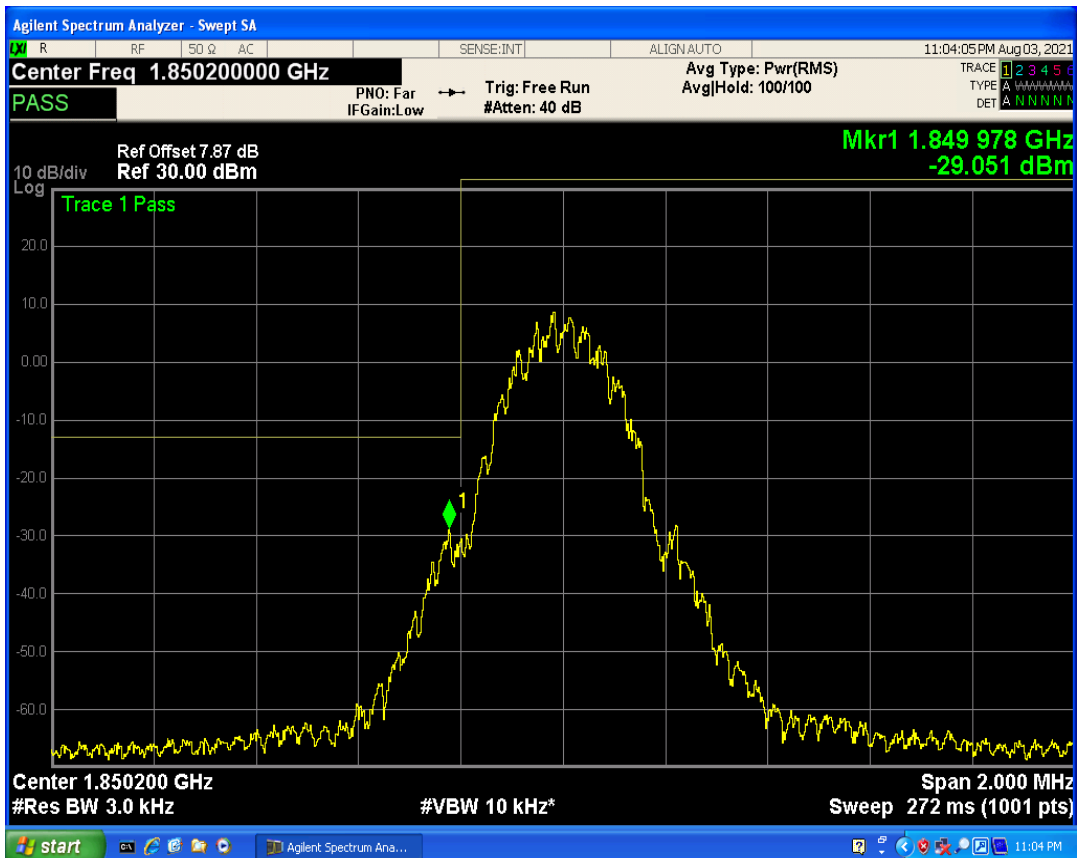
WCDMA Band5 Channel=4233



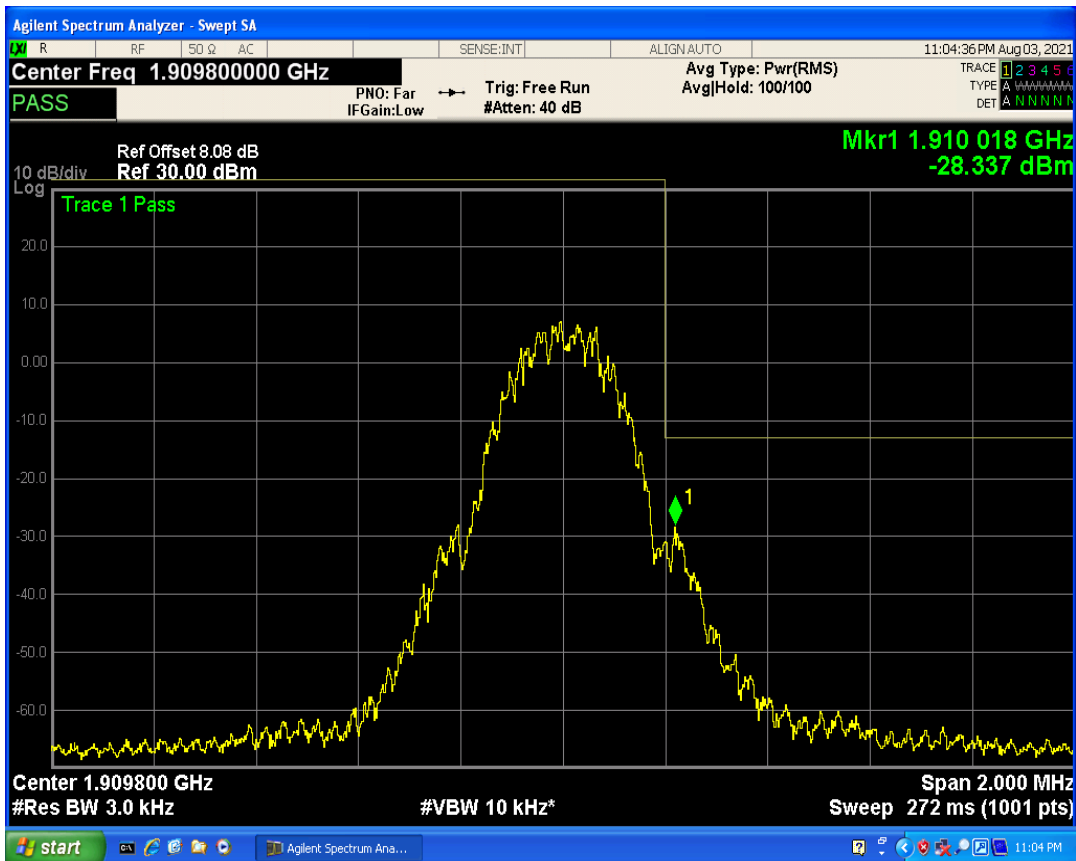
WCDMA Band5 Channel=4132



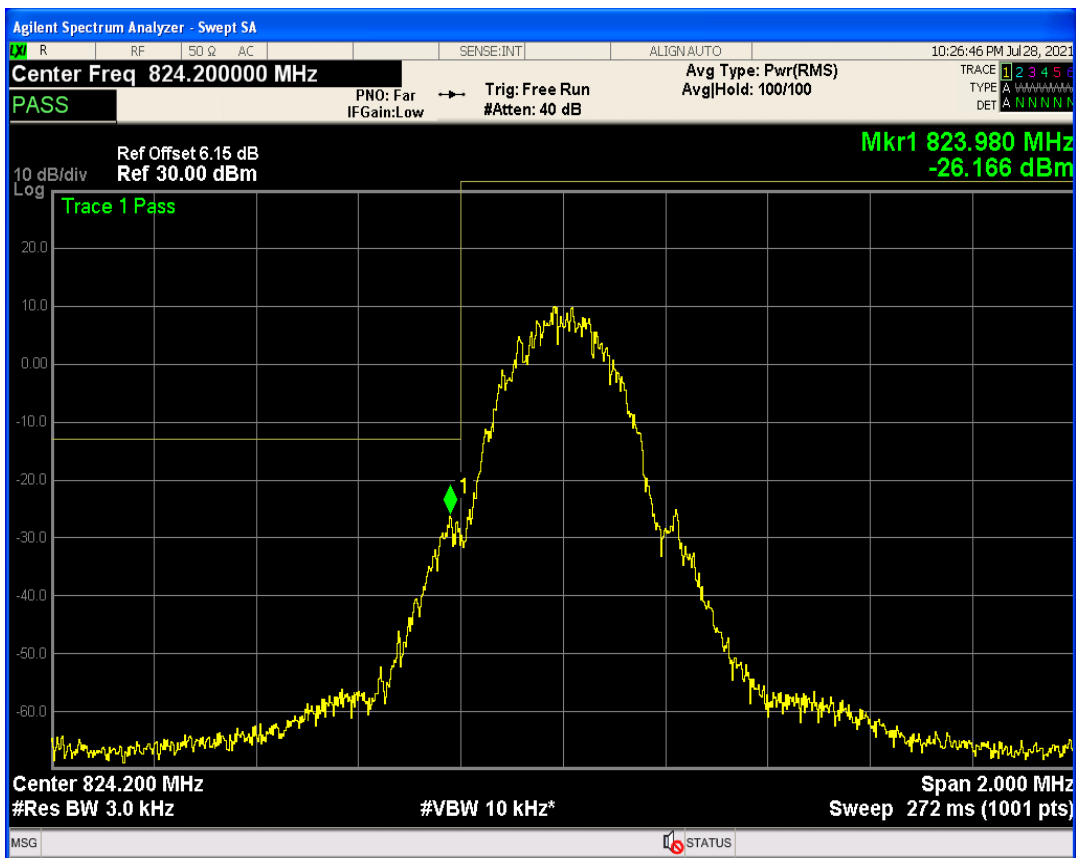
GSM1900 Channel=512



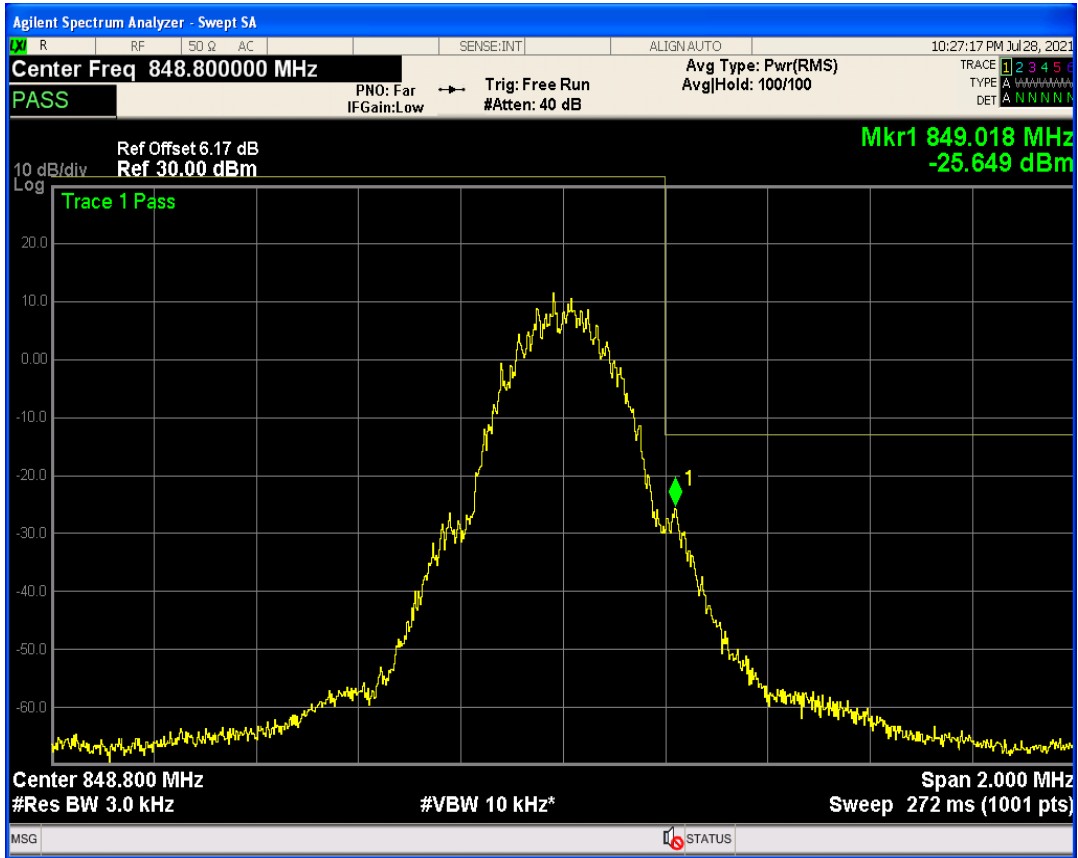
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	22.20	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.87	PASS
HSDPA Band2 Subtest3	9262	1852.4	20.53	PASS
HSDPA Band2 Subtest4	9262	1852.4	21.02	PASS
HSDPA Band2 Subtest1	9400	1880	22.13	PASS
HSDPA Band2 Subtest2	9400	1880	21.44	PASS
HSDPA Band2 Subtest3	9400	1880	20.41	PASS
HSDPA Band2 Subtest4	9400	1880	20.77	PASS
HSDPA Band2 Subtest1	9538	1907.6	22.13	PASS
HSDPA Band2 Subtest2	9538	1907.6	21.66	PASS
HSDPA Band2 Subtest3	9538	1907.6	20.37	PASS
HSDPA Band2 Subtest4	9538	1907.6	20.33	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.07	PASS
HSDPA Band4 Subtest2	1312	1712.4	21.74	PASS
HSDPA Band4 Subtest3	1312	1712.4	20.53	PASS
HSDPA Band4 Subtest4	1312	1712.4	20.55	PASS
HSDPA Band4 Subtest1	1413	1732.6	22.07	PASS
HSDPA Band4 Subtest2	1413	1732.6	21.54	PASS
HSDPA Band4 Subtest3	1413	1732.6	20.57	PASS
HSDPA Band4 Subtest4	1413	1732.6	20.64	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.17	PASS
HSDPA Band4 Subtest2	1513	1752.6	21.47	PASS
HSDPA Band4 Subtest3	1513	1752.6	20.69	PASS
HSDPA Band4 Subtest4	1513	1752.6	20.74	PASS
HSDPA Band5 Subtest1	4132	826.4	22.56	PASS
HSDPA Band5 Subtest2	4132	826.4	22.14	PASS
HSDPA Band5 Subtest3	4132	826.4	21.14	PASS
HSDPA Band5 Subtest4	4132	826.4	21.08	PASS
HSDPA Band5 Subtest1	4182	836.4	22.54	PASS
HSDPA Band5 Subtest2	4182	836.4	22.21	PASS
HSDPA Band5 Subtest3	4182	836.4	21.04	PASS
HSDPA Band5 Subtest4	4182	836.4	20.69	PASS
HSDPA Band5 Subtest1	4233	846.6	22.51	PASS
HSDPA Band5 Subtest2	4233	846.6	22.25	PASS
HSDPA Band5 Subtest3	4233	846.6	20.69	PASS
HSDPA Band5 Subtest4	4233	846.6	20.96	PASS
GPRS1900 1 Slot	512	1850.2	30.09	PASS
GPRS1900 1 Slot	661	1880	28.64	PASS
GPRS1900 1 Slot	810	1909.8	0.00	PASS
GPRS1900 2 Slot	512	1850.2	29.12	PASS
GPRS1900 2 Slot	661	1880	29.06	PASS
GPRS1900 2 Slot	810	1909.8	29.03	PASS

GPRS1900 3 Slot	512	1850.2	27.05	PASS
GPRS1900 3 Slot	661	1880	27.01	PASS
GPRS1900 3 Slot	810	1909.8	27.04	PASS
GPRS1900 4 Slot	512	1850.2	25.94	PASS
GPRS1900 4 Slot	661	1880	25.91	PASS
GPRS1900 4 Slot	810	1909.8	25.92	PASS
GPRS850 1 Slot	128	824.2	32.76	PASS
GPRS850 1 Slot	189	836.4	32.91	PASS
GPRS850 1 Slot	251	848.8	32.79	PASS
GPRS850 2 Slot	128	824.2	31.79	PASS
GPRS850 2 Slot	189	836.4	31.88	PASS
GPRS850 2 Slot	251	848.8	31.76	PASS
GPRS850 3 Slot	128	824.2	29.74	PASS
GPRS850 3 Slot	189	836.4	29.82	PASS
GPRS850 3 Slot	251	848.8	29.72	PASS
GPRS850 4 Slot	128	824.2	28.55	PASS
GPRS850 4 Slot	189	836.4	28.67	PASS
GPRS850 4 Slot	251	848.8	28.54	PASS

8 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.43	PASS
EGPRS1900 1 Slot	661	1880	26.54	PASS
EGPRS1900 1 Slot	810	1909.8	26.25	PASS
EGPRS1900 2 Slot	512	1850.2	25.60	PASS
EGPRS1900 2 Slot	661	1880	25.67	PASS
EGPRS1900 2 Slot	810	1909.8	25.27	PASS
EGPRS1900 3 Slot	512	1850.2	23.87	PASS
EGPRS1900 3 Slot	661	1880	23.53	PASS
EGPRS1900 3 Slot	810	1909.8	23.33	PASS
EGPRS1900 4 Slot	512	1850.2	0.00	PASS
EGPRS1900 4 Slot	661	1880	22.61	PASS
EGPRS1900 4 Slot	810	1909.8	0.00	PASS
EGPRS850 1 Slot	128	824.2	27.08	PASS
EGPRS850 1 Slot	189	836.4	27.11	PASS
EGPRS850 1 Slot	251	848.8	27.17	PASS
EGPRS850 2 Slot	128	824.2	26.17	PASS
EGPRS850 2 Slot	189	836.4	26.14	PASS
EGPRS850 2 Slot	251	848.8	25.95	PASS
EGPRS850 3 Slot	128	824.2	23.81	PASS
EGPRS850 3 Slot	189	836.4	23.96	PASS
EGPRS850 3 Slot	251	848.8	23.42	PASS
EGPRS850 4 Slot	128	824.2	21.95	PASS
EGPRS850 4 Slot	189	836.4	21.97	PASS

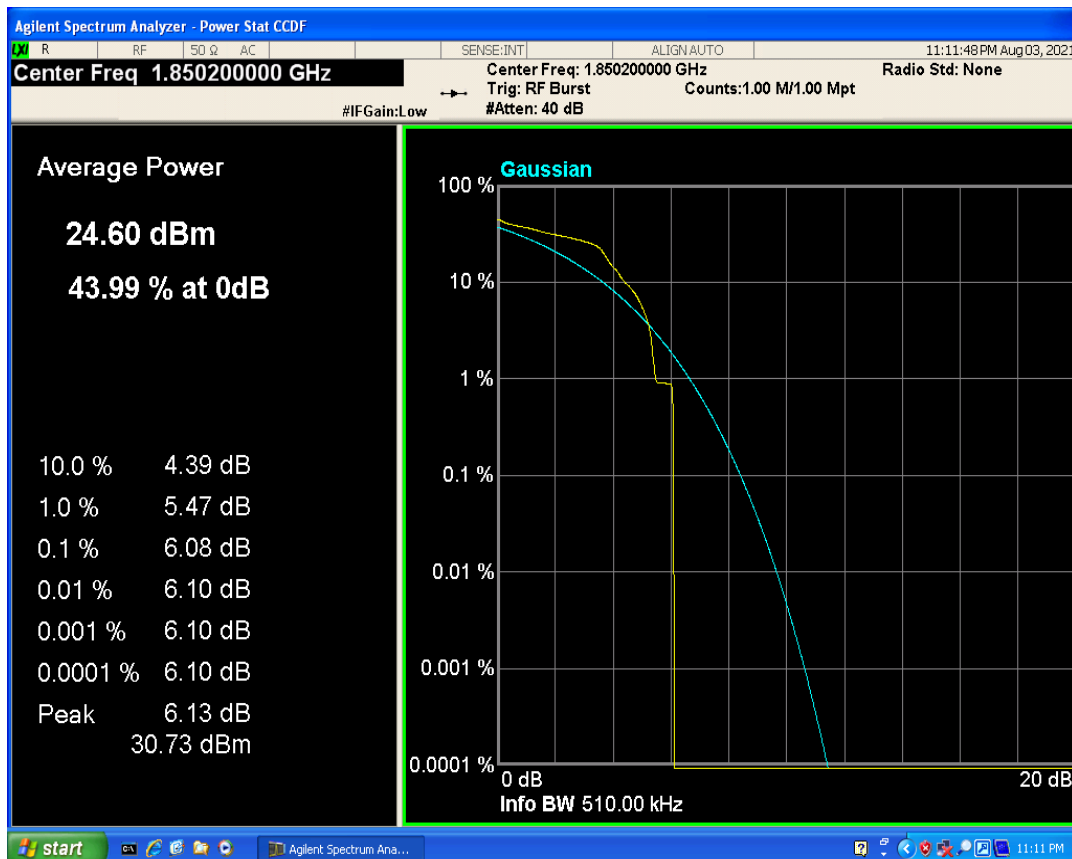
EGPRS850 4 Slot	251	848.8	22.06	PASS
HSUPA Band2 Subtest1	9262	1852.4	21.23	PASS
HSUPA Band2 Subtest2	9262	1852.4	22.07	PASS
HSUPA Band2 Subtest3	9262	1852.4	20.50	PASS
HSUPA Band2 Subtest4	9262	1852.4	22.21	PASS
HSUPA Band2 Subtest5	9262	1852.4	21.12	PASS
HSUPA Band2 Subtest1	9400	1880	22.00	PASS
HSUPA Band2 Subtest2	9400	1880	22.11	PASS
HSUPA Band2 Subtest3	9400	1880	20.74	PASS
HSUPA Band2 Subtest4	9400	1880	22.18	PASS
HSUPA Band2 Subtest5	9400	1880	21.55	PASS
HSUPA Band2 Subtest1	9538	1907.6	21.95	PASS
HSUPA Band2 Subtest2	9538	1907.6	22.07	PASS
HSUPA Band2 Subtest3	9538	1907.6	20.79	PASS
HSUPA Band2 Subtest4	9538	1907.6	22.10	PASS
HSUPA Band2 Subtest5	9538	1907.6	21.46	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.16	PASS
HSUPA Band4 Subtest2	1312	1712.4	21.97	PASS
HSUPA Band4 Subtest3	1312	1712.4	20.42	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.10	PASS
HSUPA Band4 Subtest5	1312	1712.4	20.48	PASS
HSUPA Band4 Subtest1	1413	1732.6	21.89	PASS
HSUPA Band4 Subtest2	1413	1732.6	21.98	PASS
HSUPA Band4 Subtest3	1413	1732.6	20.98	PASS
HSUPA Band4 Subtest4	1413	1732.6	22.06	PASS
HSUPA Band4 Subtest5	1413	1732.6	21.29	PASS
HSUPA Band4 Subtest1	1513	1752.6	21.96	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.03	PASS
HSUPA Band4 Subtest3	1513	1752.6	20.67	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.20	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.59	PASS
HSUPA Band5 Subtest1	4132	826.4	21.55	PASS
HSUPA Band5 Subtest2	4132	826.4	22.43	PASS
HSUPA Band5 Subtest3	4132	826.4	20.85	PASS
HSUPA Band5 Subtest4	4132	826.4	22.57	PASS
HSUPA Band5 Subtest5	4132	826.4	21.09	PASS
HSUPA Band5 Subtest1	4182	836.4	22.35	PASS
HSUPA Band5 Subtest2	4182	836.4	22.45	PASS
HSUPA Band5 Subtest3	4182	836.4	21.46	PASS
HSUPA Band5 Subtest4	4182	836.4	22.56	PASS
HSUPA Band5 Subtest5	4182	836.4	21.88	PASS
HSUPA Band5 Subtest1	4233	846.6	22.34	PASS
HSUPA Band5 Subtest2	4233	846.6	22.40	PASS
HSUPA Band5 Subtest3	4233	846.6	21.20	PASS

HSUPA Band5 Subtest4	4233	846.6	22.52	PASS
HSUPA Band5 Subtest5	4233	846.6	21.81	PASS

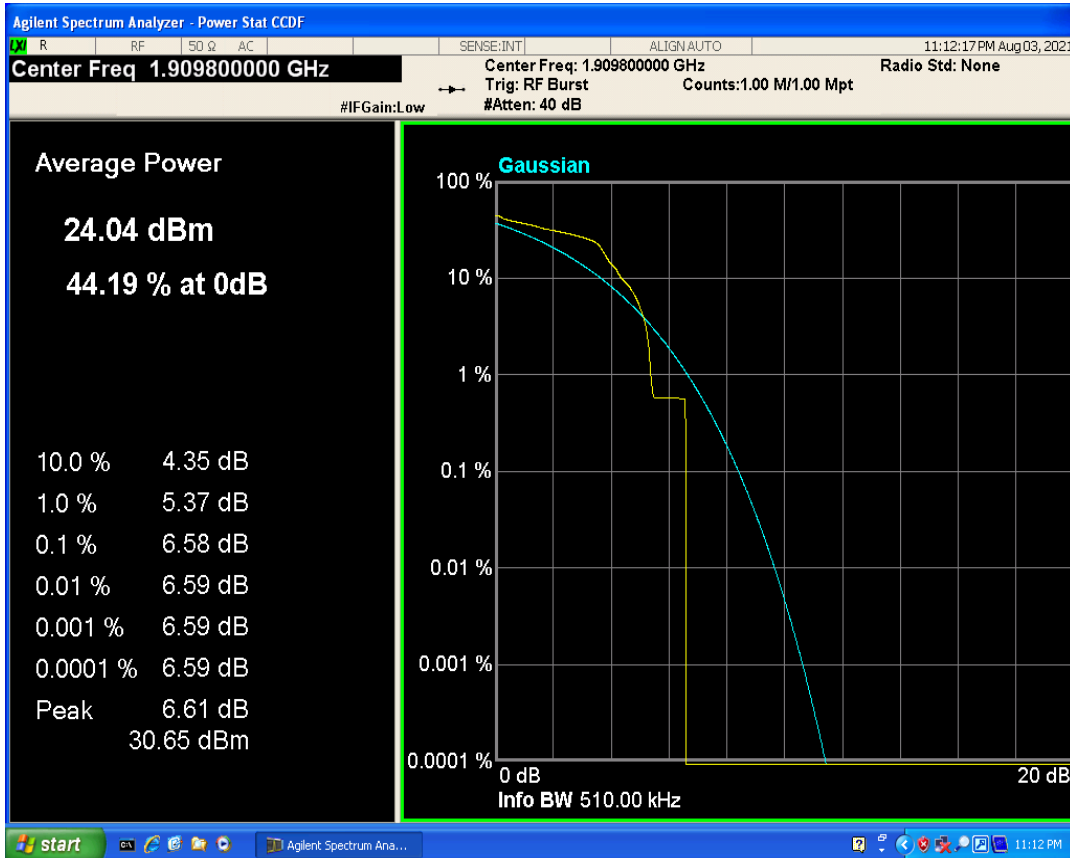
9 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.08	13.00	PASS
EGPRS1900	661	1880	6.00	13.00	PASS
EGPRS1900	810	1909.8	6.58	13.00	PASS
EGPRS850	128	824.2	8.32	13.00	PASS
EGPRS850	189	836.4	8.06	13.00	PASS
EGPRS850	251	848.8	8.13	13.00	PASS

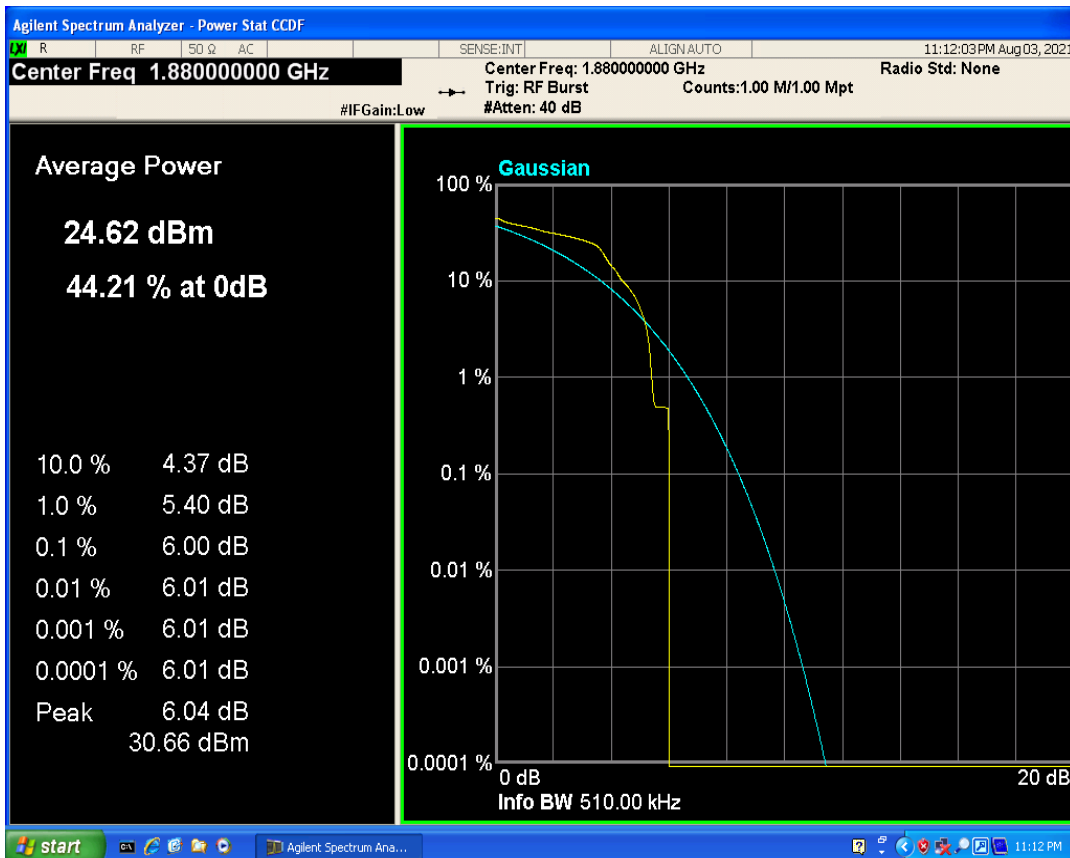
EGPRS1900 Channel=512



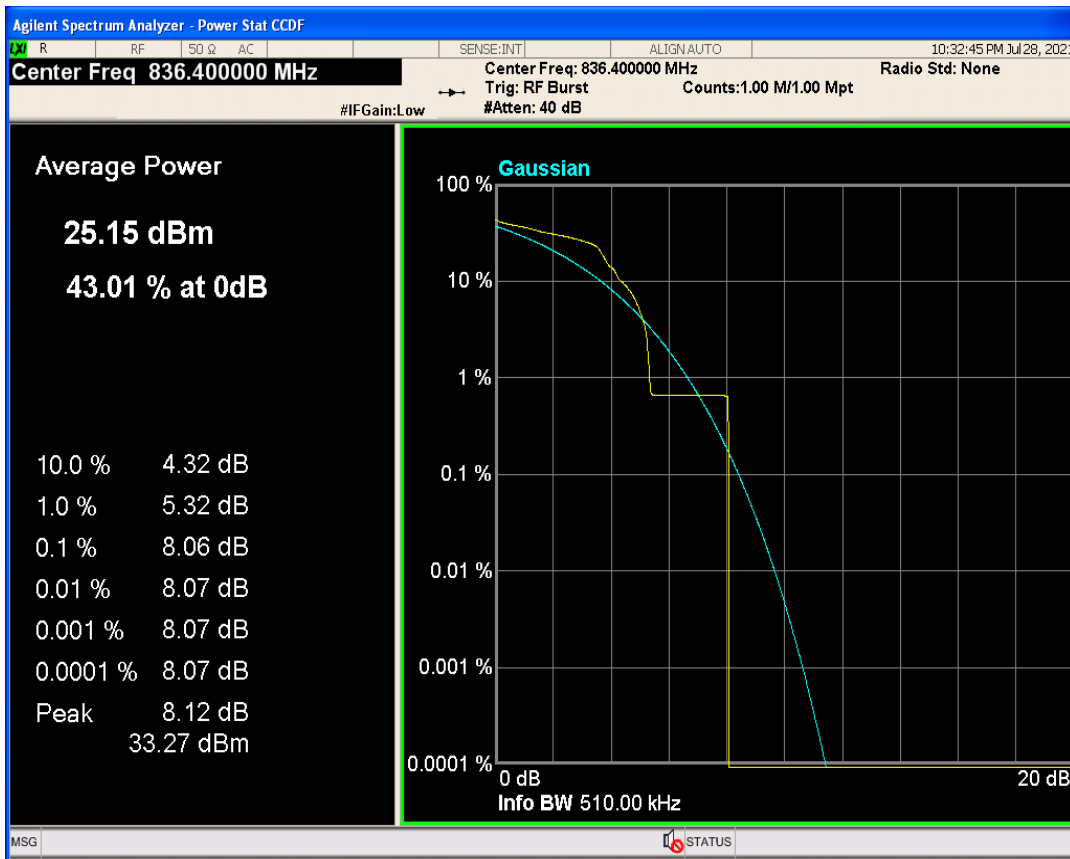
EGPRS1900 Channel=810



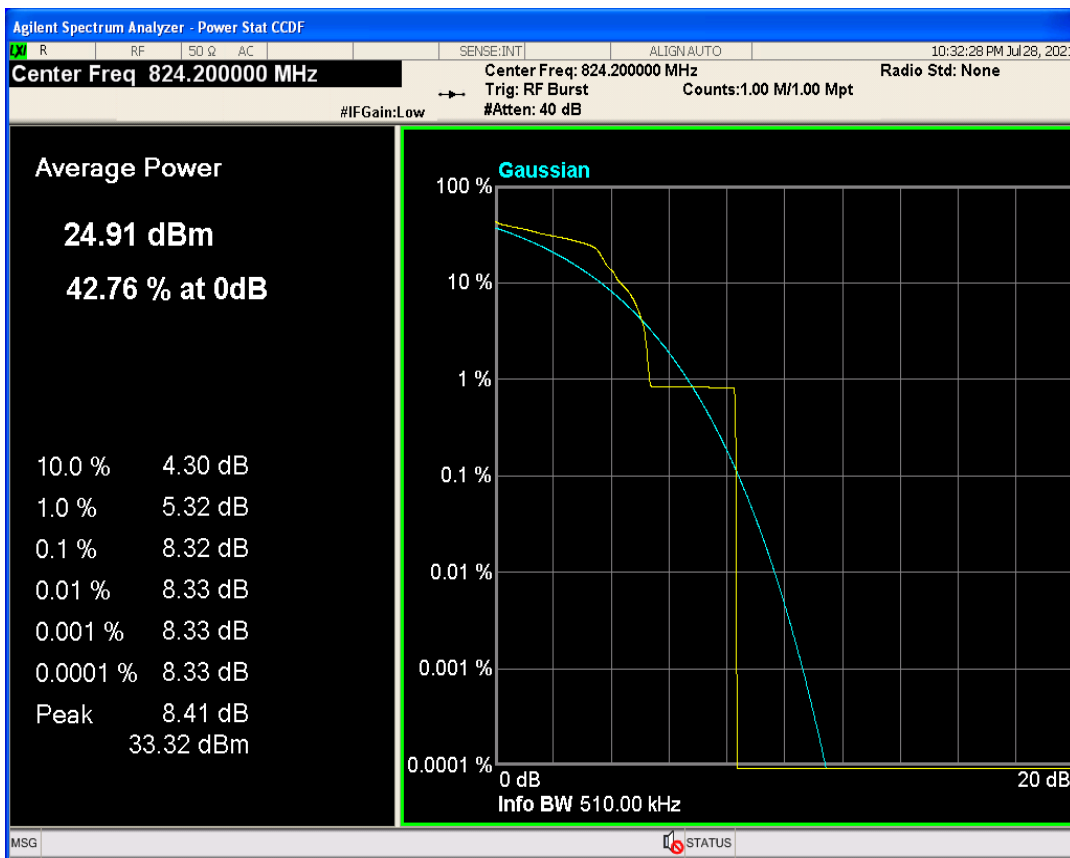
EGPRS1900 Channel=661



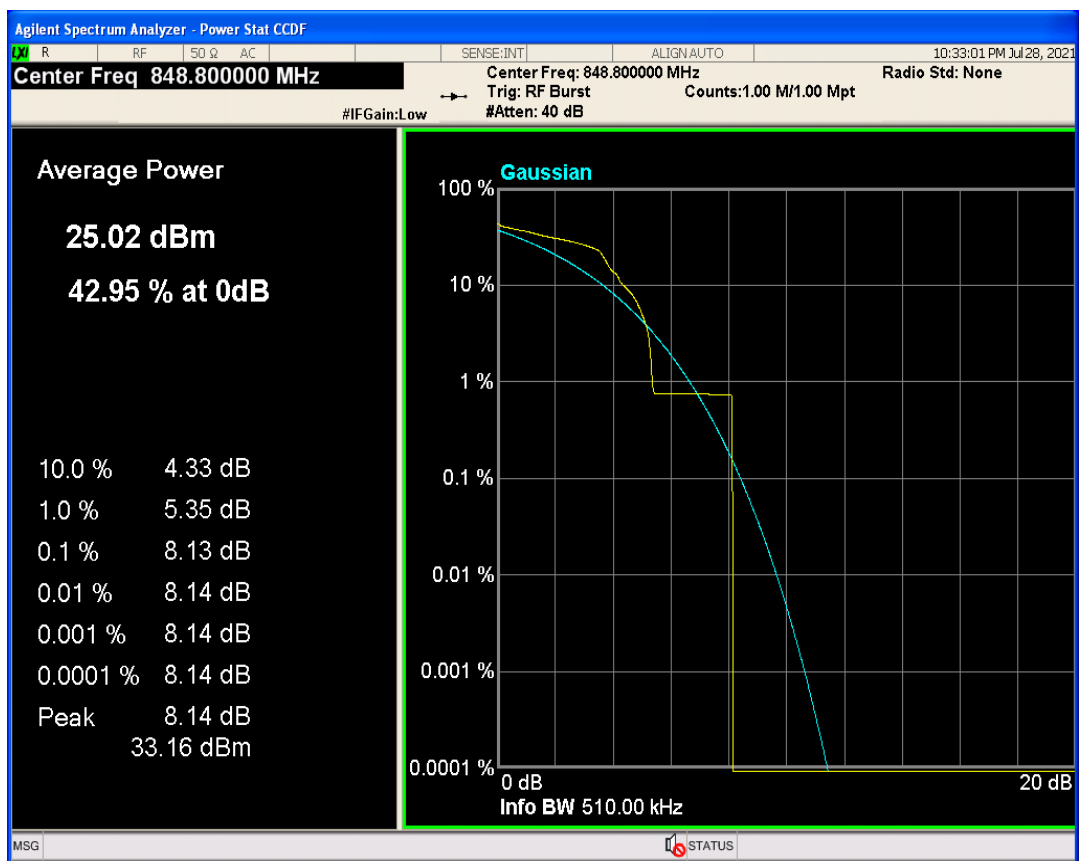
EGPRS850 Channel=189



EGPRS850 Channel=128



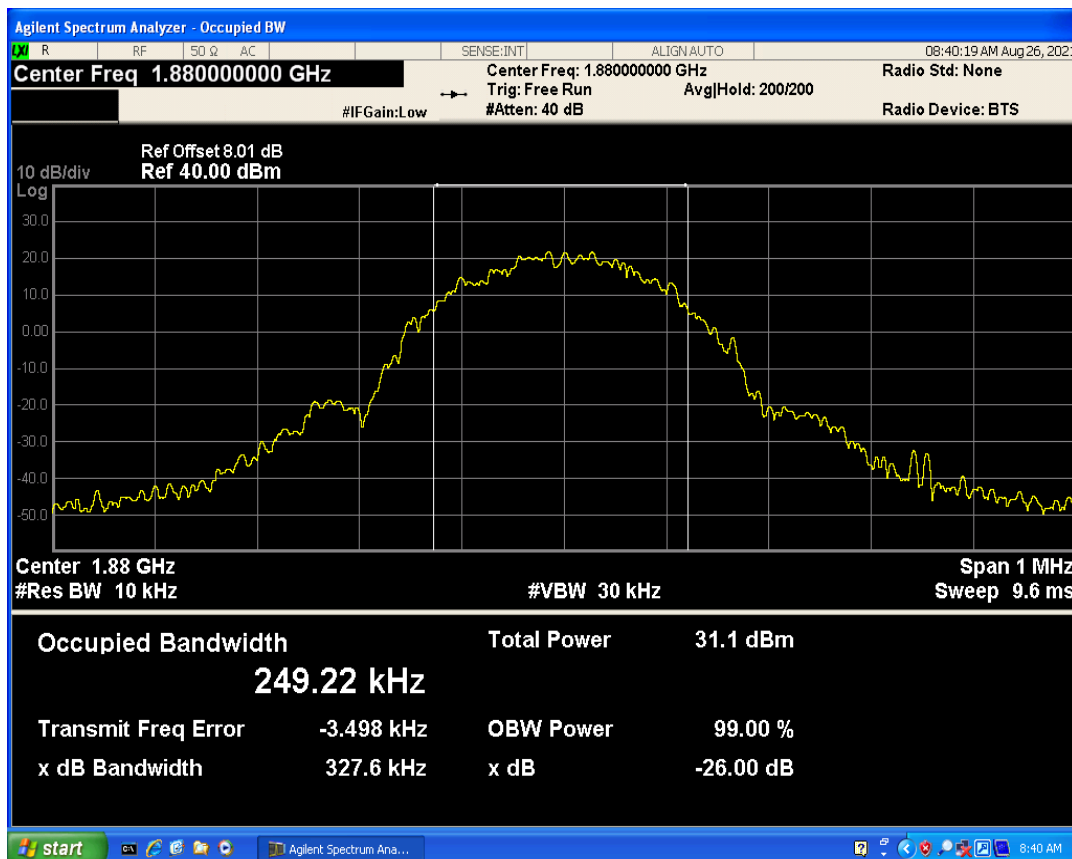
EGPRS850 Channel=251



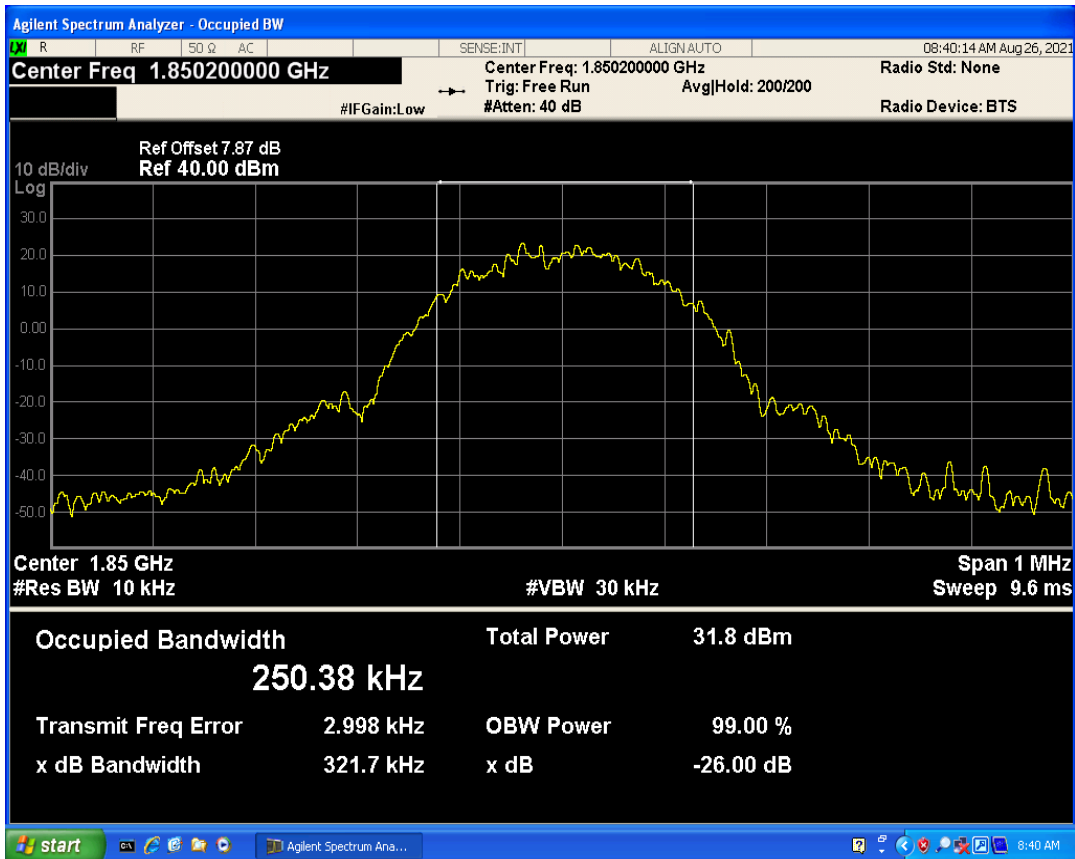
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	250.377	321.683	PASS
EGPRS1900	661	1880	249.223	327.572	PASS
EGPRS1900	810	1909.8	248.879	311.059	PASS
EGPRS850	128	824.2	248.552	319.582	PASS
EGPRS850	189	836.4	245.780	306.938	PASS
EGPRS850	251	848.8	252.407	317.136	PASS

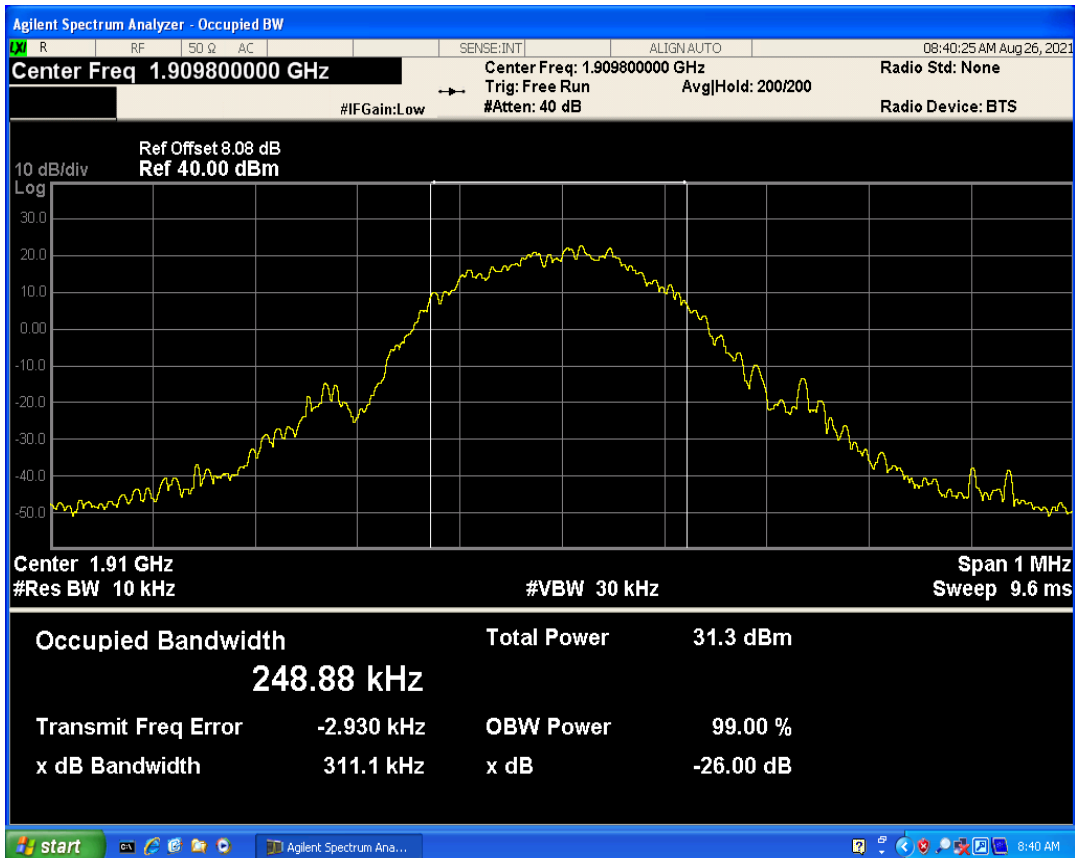
EGPRS1900 Channel=661



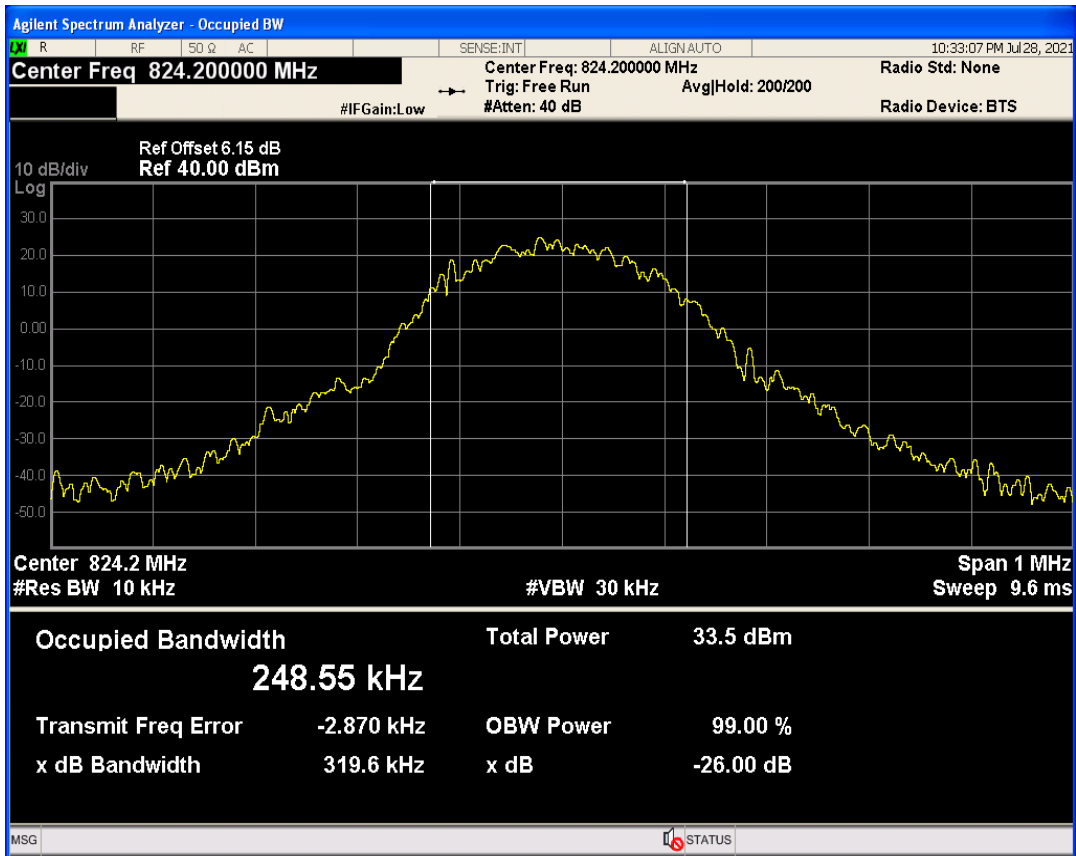
EGPRS1900 Channel=512



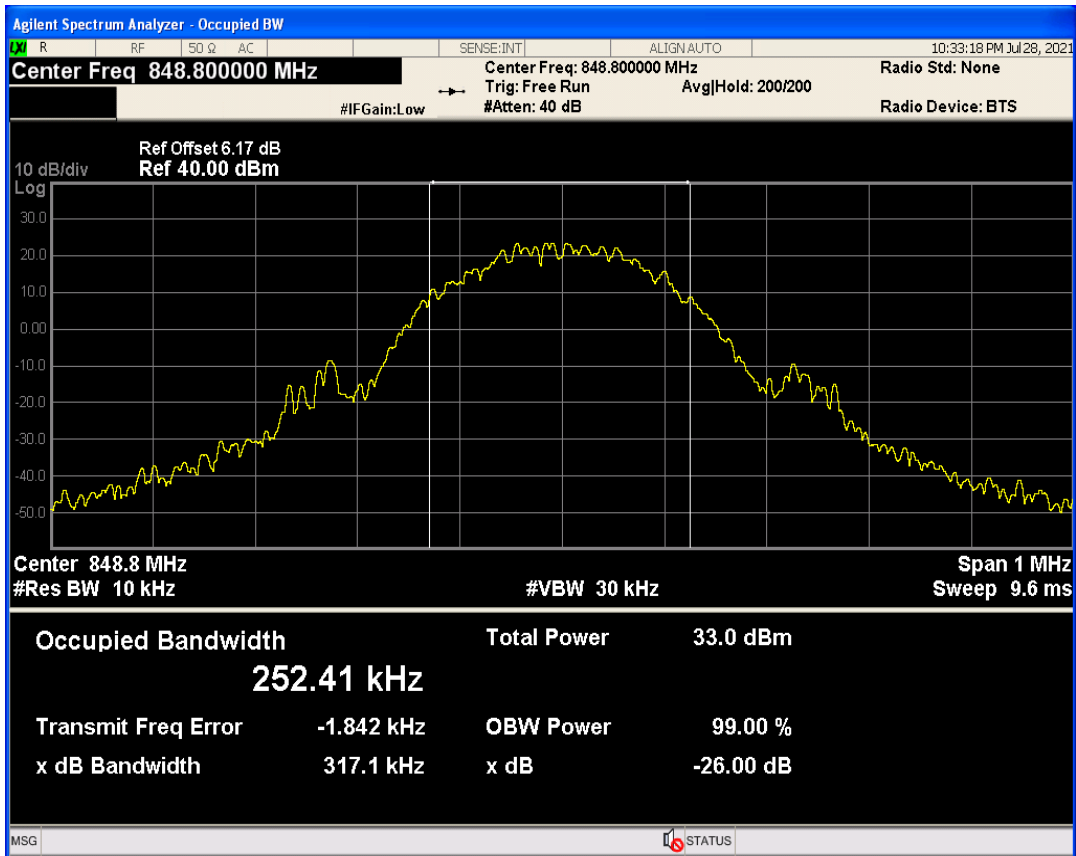
EGPRS1900 Channel=810



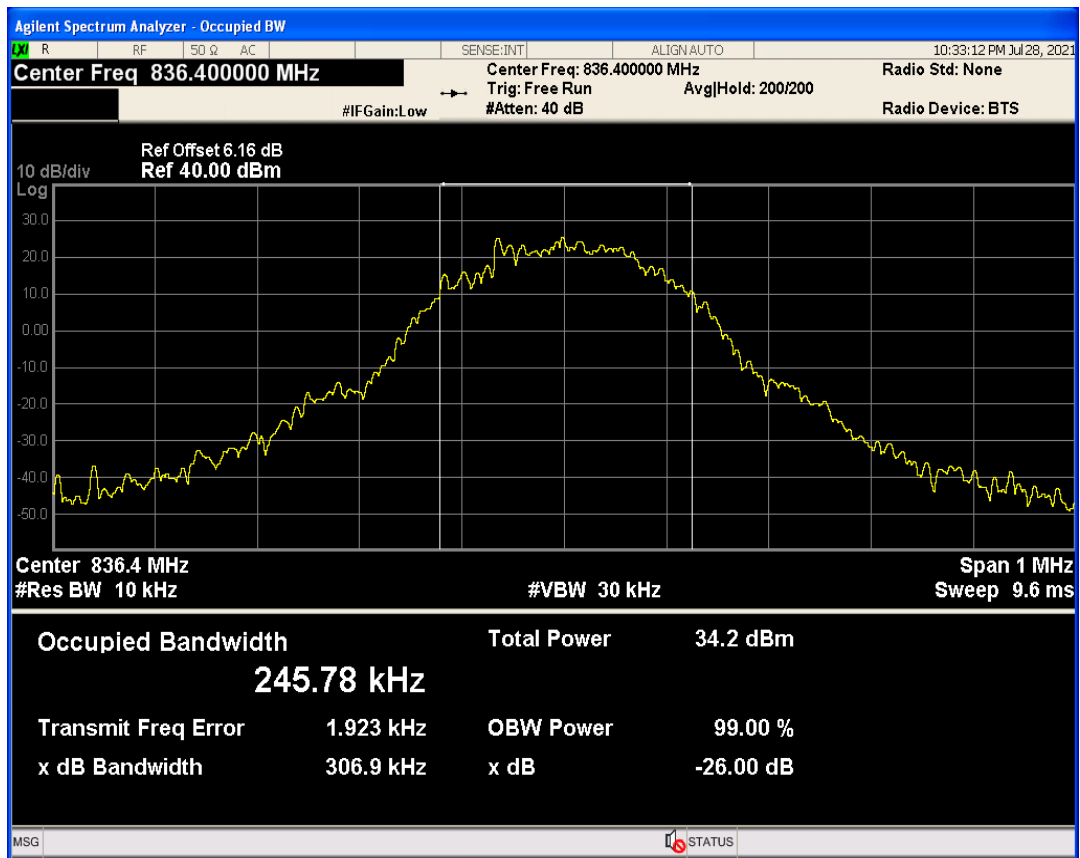
EGPRS850 Channel=128



EGPRS850 Channel=251



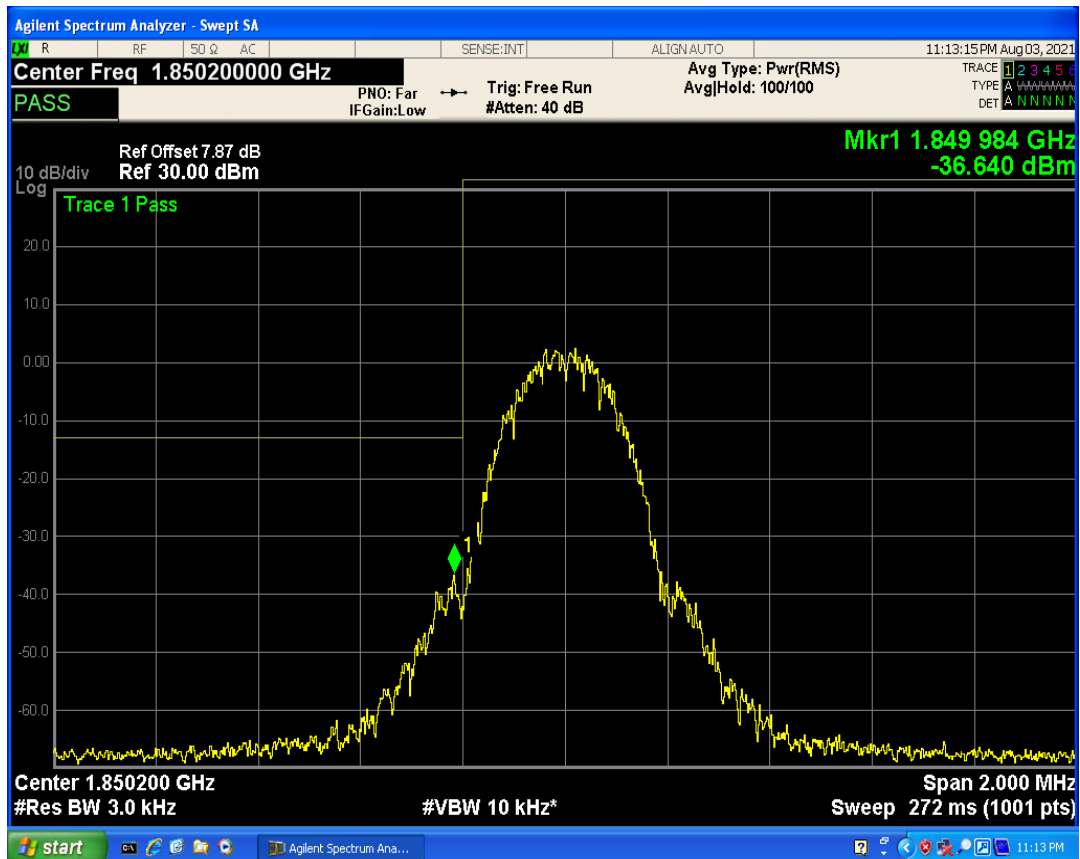
EGPRS850 Channel=189



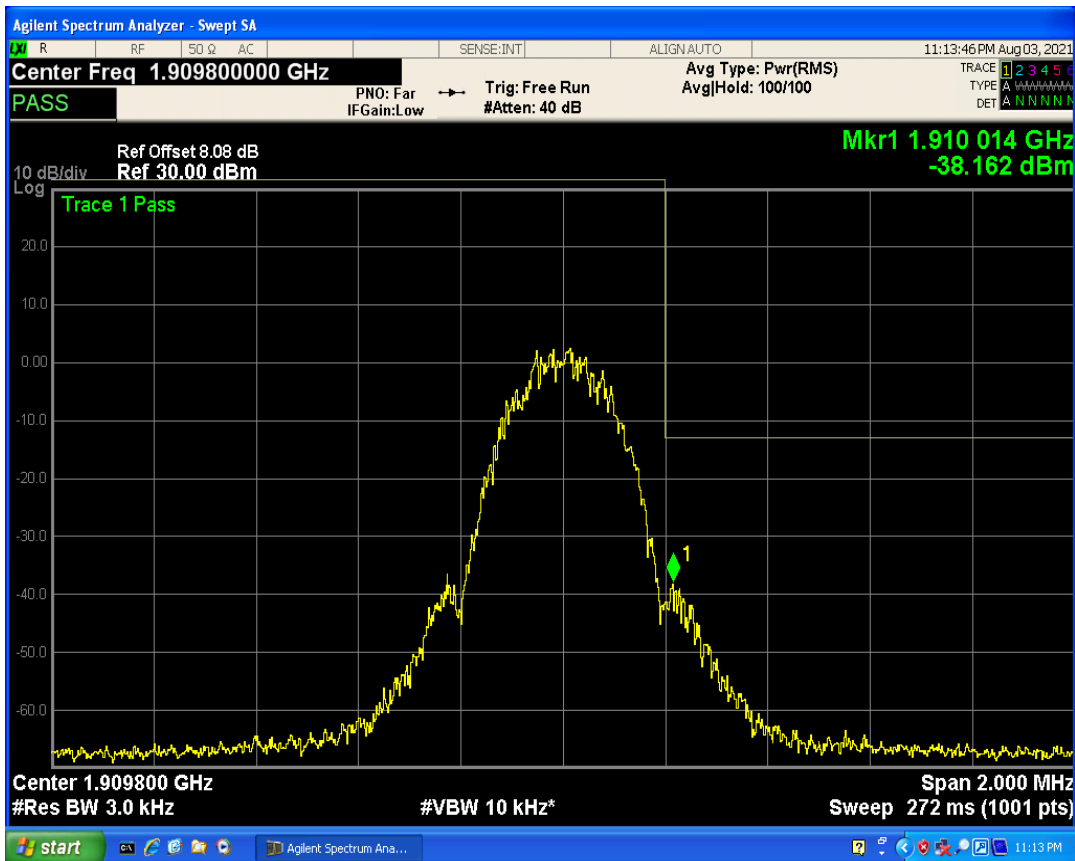
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-36.63	-13	PASS
EGPRS1900	810	1909.8	1910.01	-38.16	-13	PASS
EGPRS850	128	824.2	823.98	-34.89	-13	PASS
EGPRS850	251	848.8	849.01	-33.87	-13	PASS

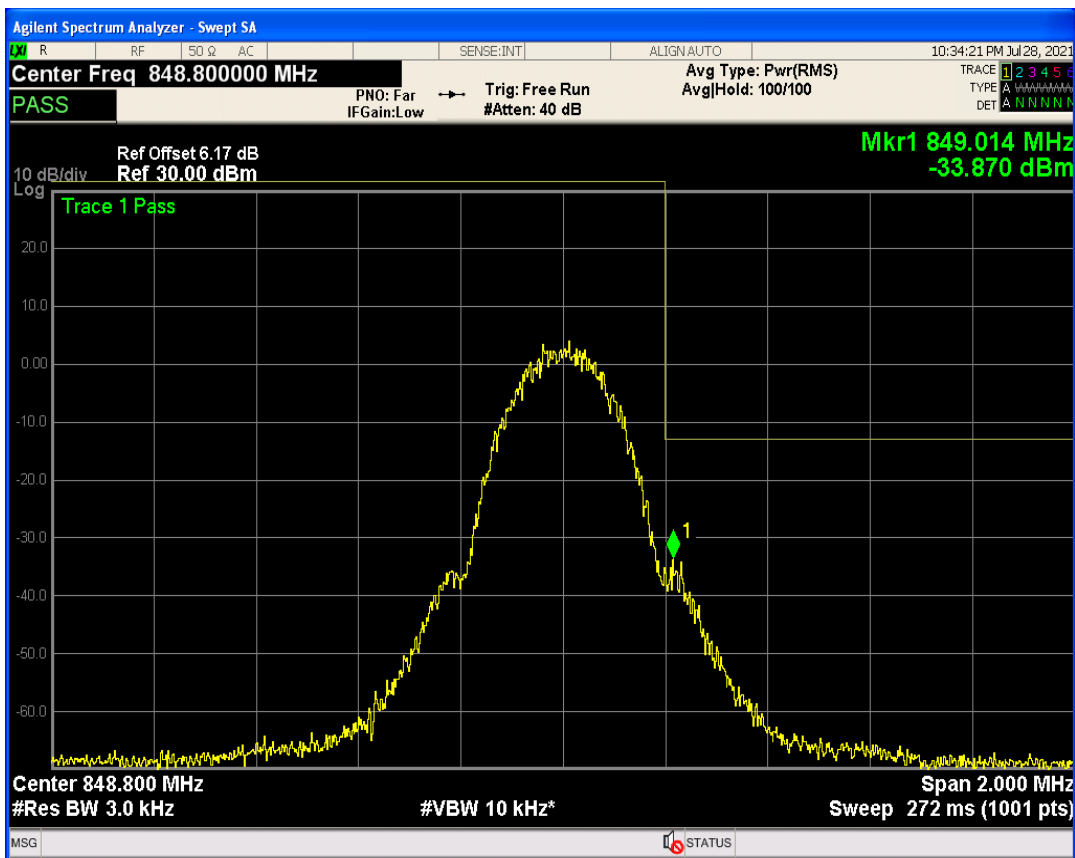
EGPRS1900 Channel=512



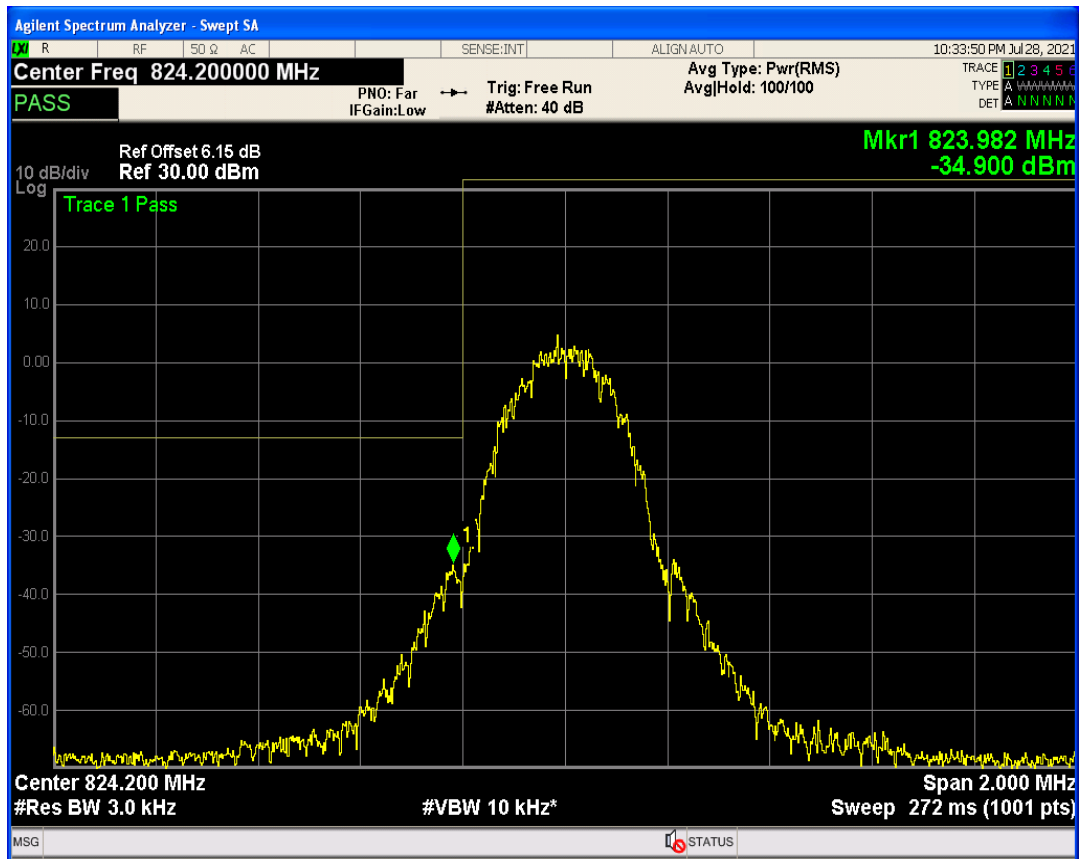
EGPRS1900 Channel=810



EGPRS850 Channel=251



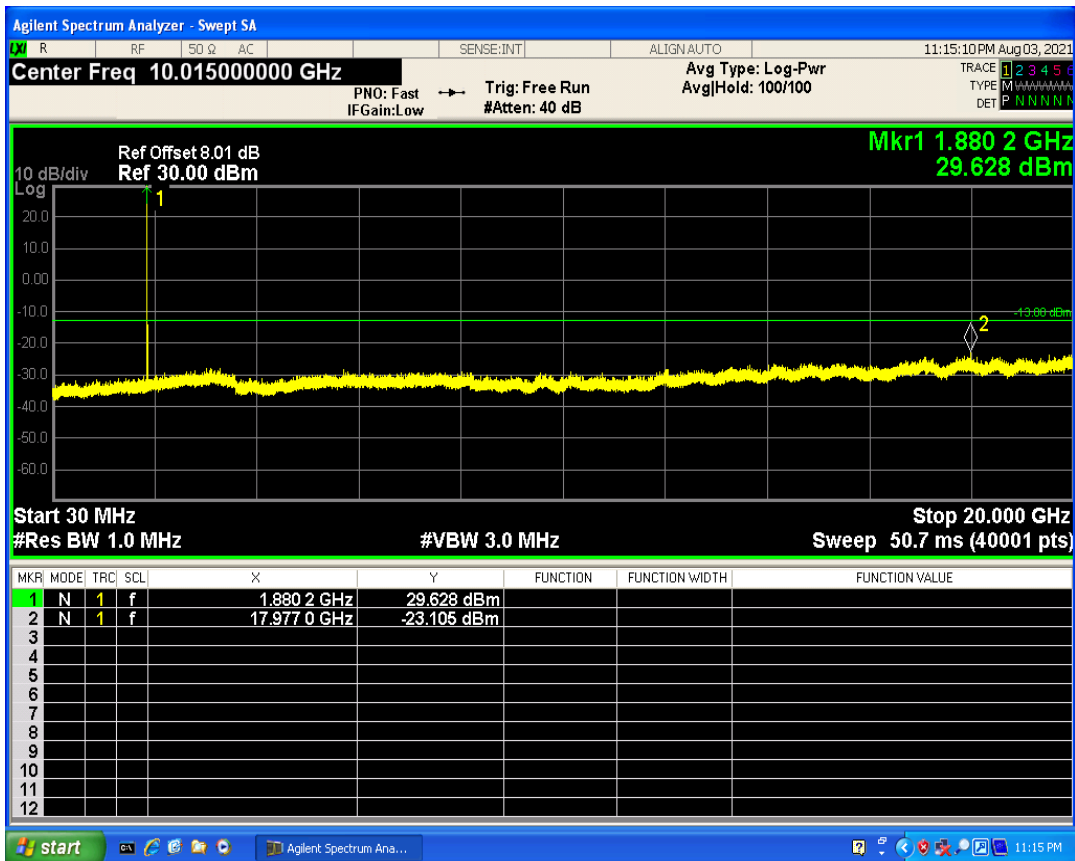
EGPRS850 Channel=128



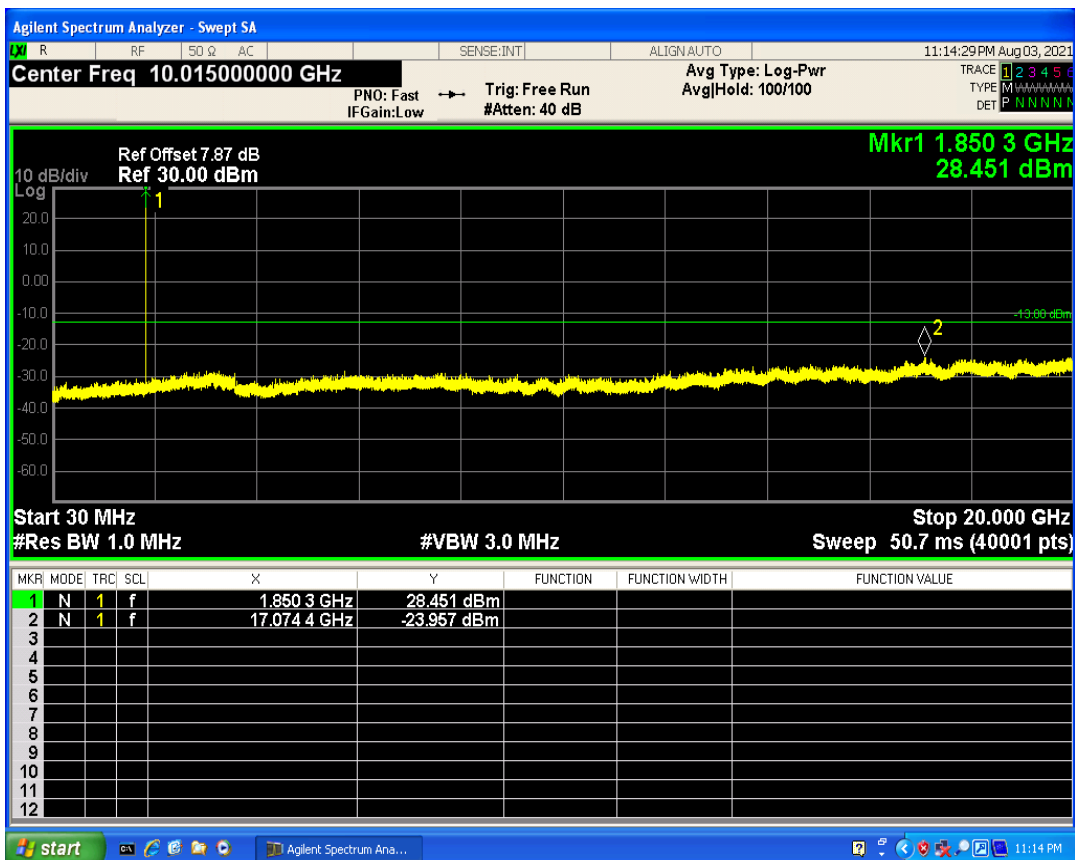
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	17074.40	-23.95	-13	PASS
EGPRS1900	661	1880	17977.04	-23.10	-13	PASS
EGPRS1900	810	1909.8	19945.08	-23.70	-13	PASS
EGPRS850	128	824.2	2663.08	-29.88	-13	PASS
EGPRS850	189	836.4	3162.08	-30.05	-13	PASS
EGPRS850	251	848.8	3312.62	-29.24	-13	PASS

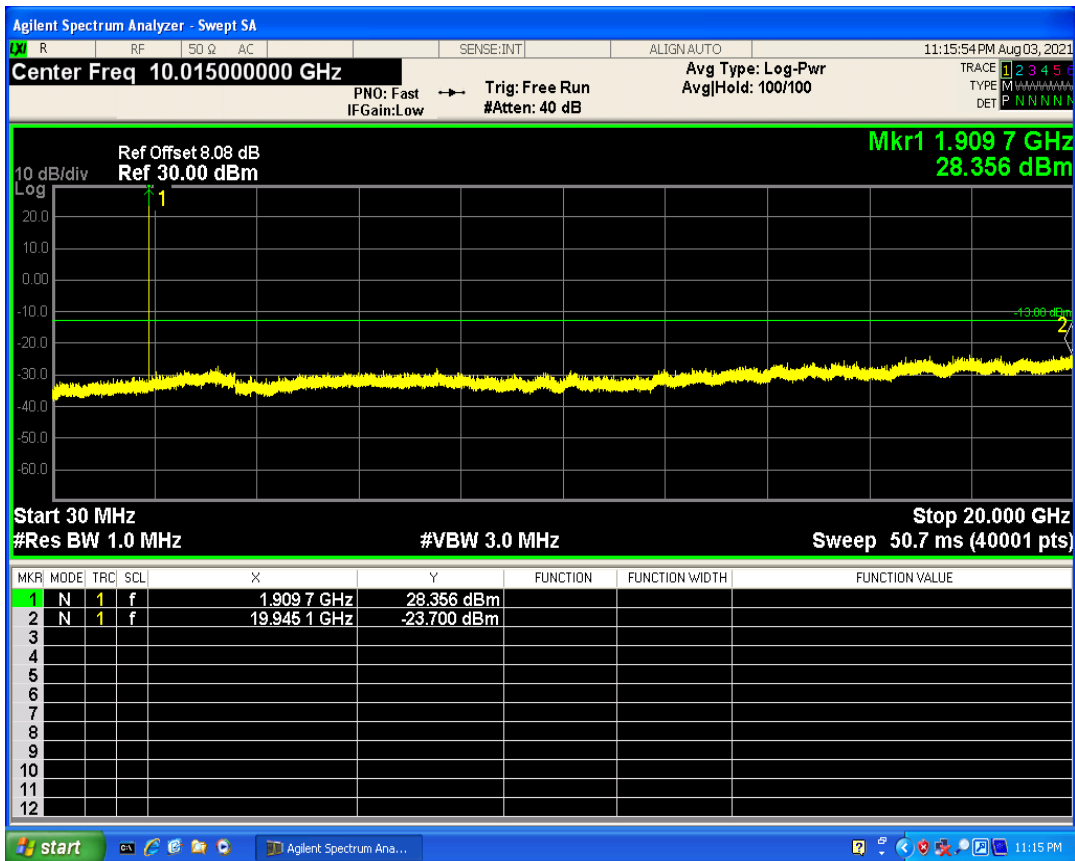
EGPRS1900 Channel=661



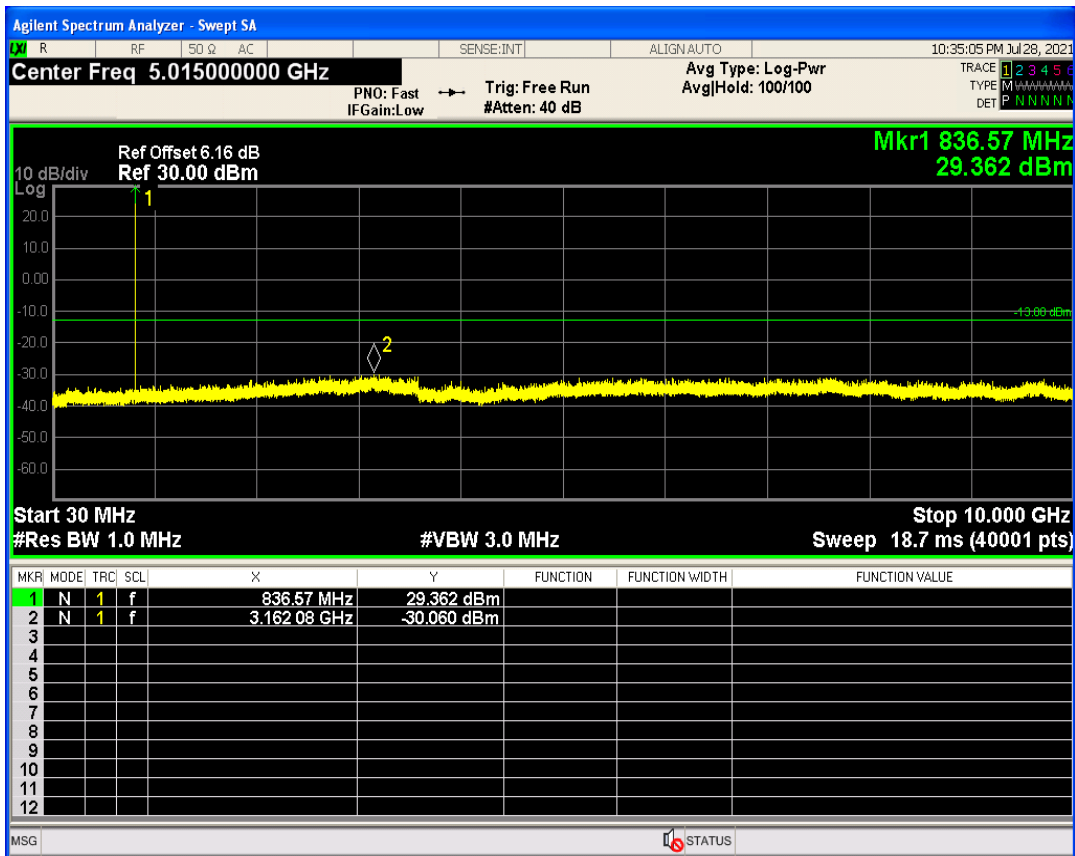
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=189

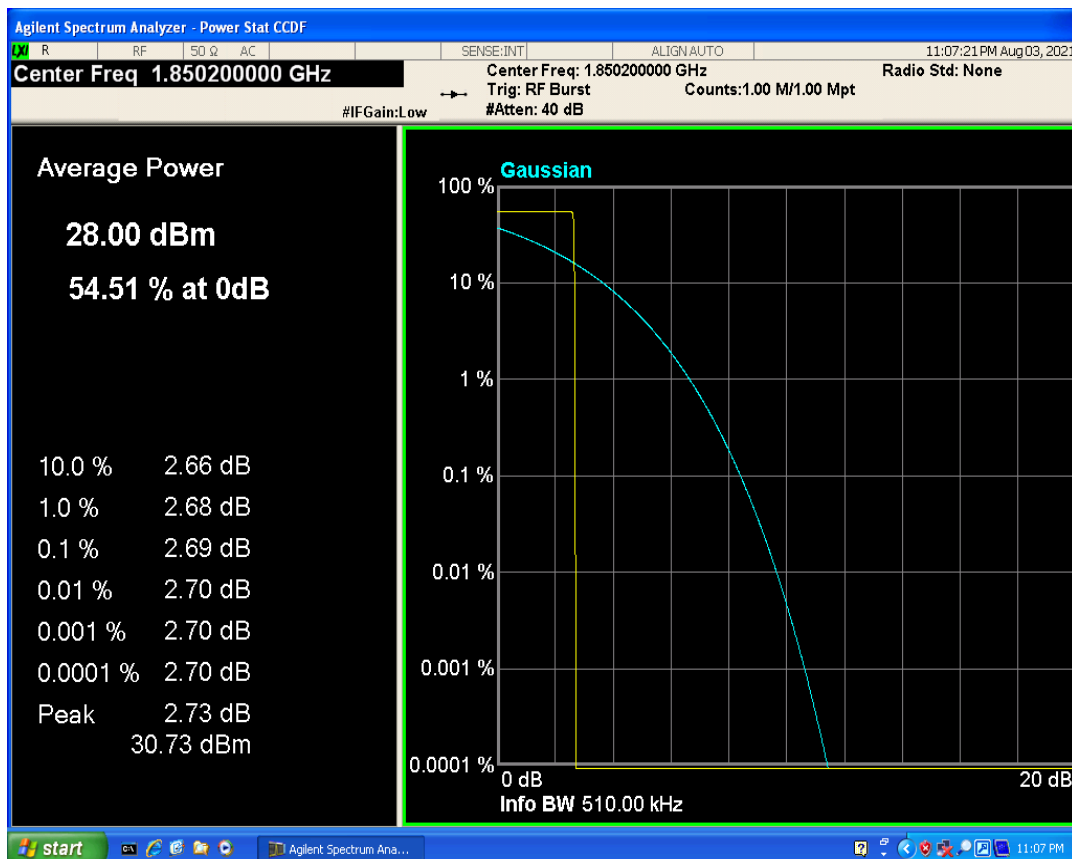


EGPRS850 Channel=128

13 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.69	13.00	PASS
GPRS1900	661	1880	2.68	13.00	PASS
GPRS1900	810	1909.8	2.69	13.00	PASS
GPRS850	128	824.2	2.65	13.00	PASS
GPRS850	189	836.4	2.67	13.00	PASS
GPRS850	251	848.8	2.66	13.00	PASS

GPRS1900 Channel=512



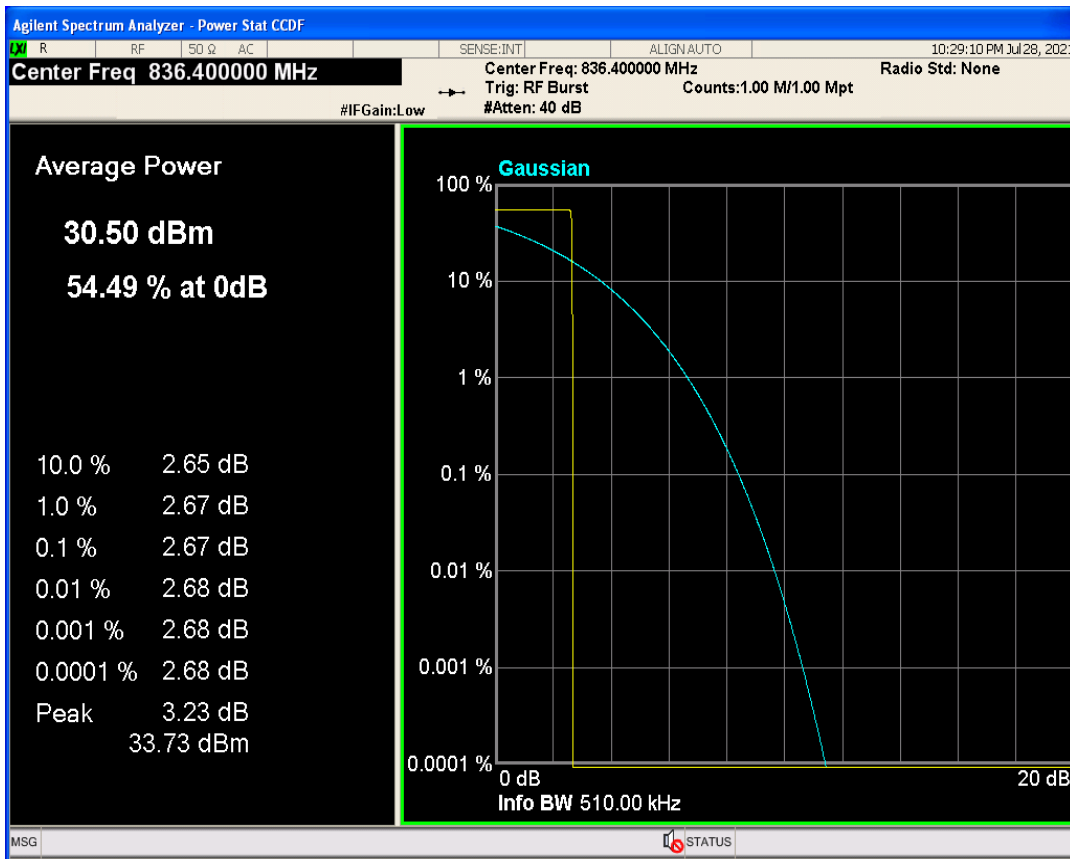
GPRS1900 Channel=810



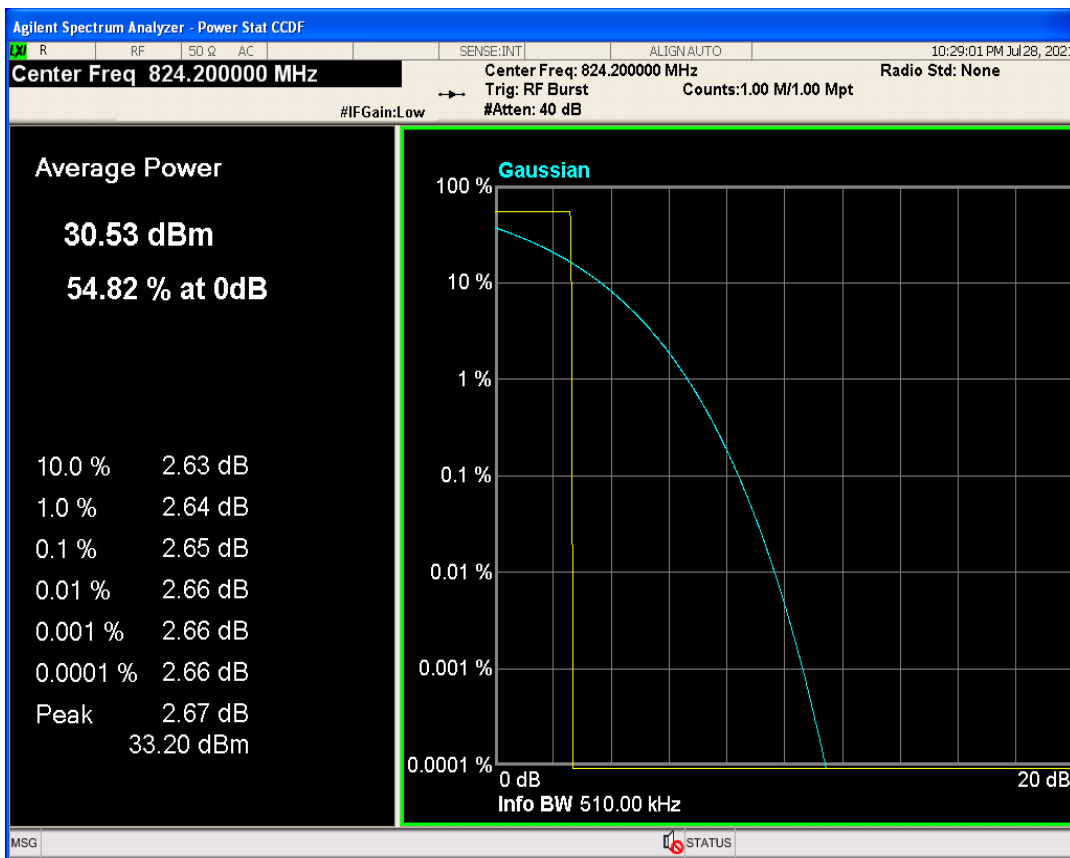
GPRS1900 Channel=661



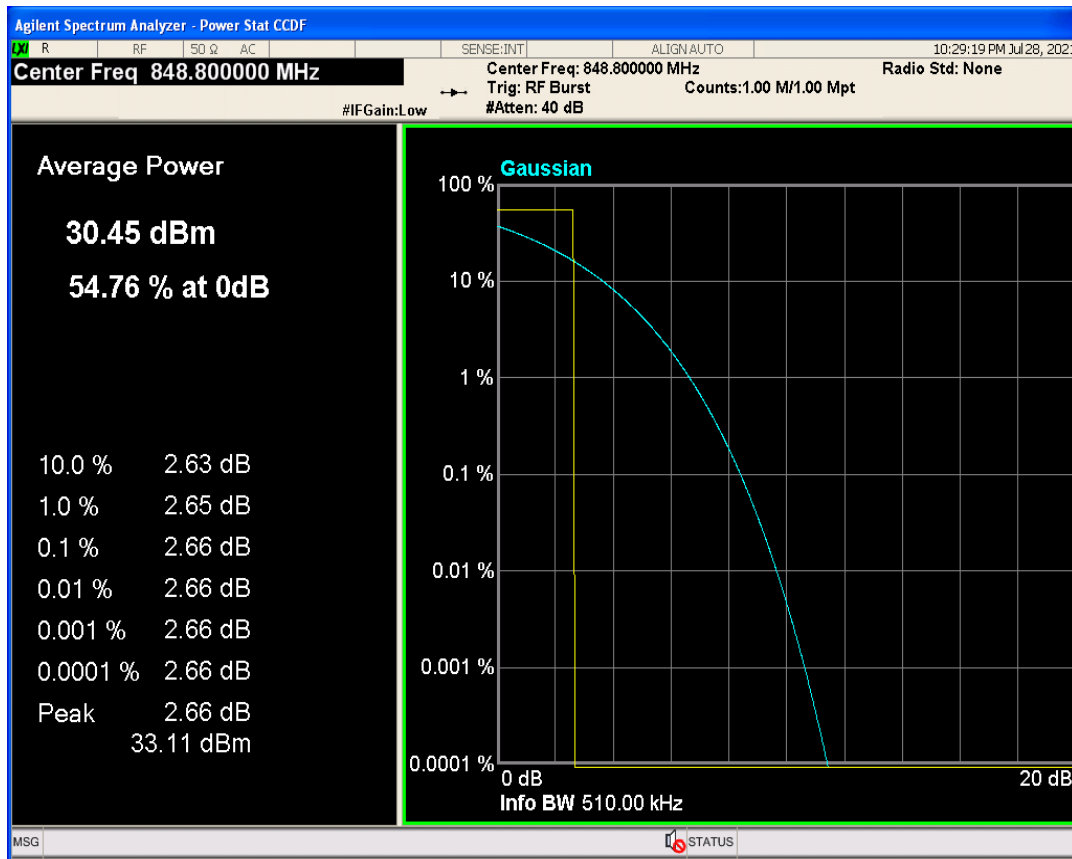
GPRS850 Channel=189



GPRS850 Channel=128



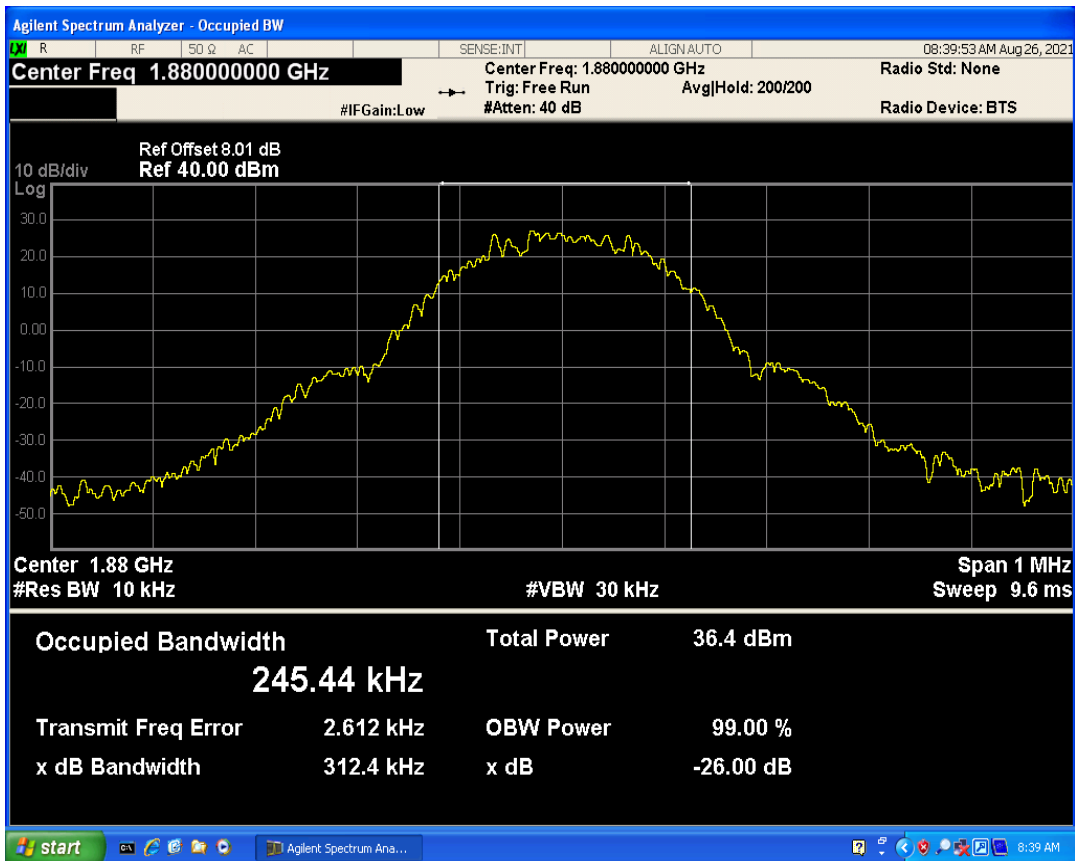
GPRS850 Channel=251



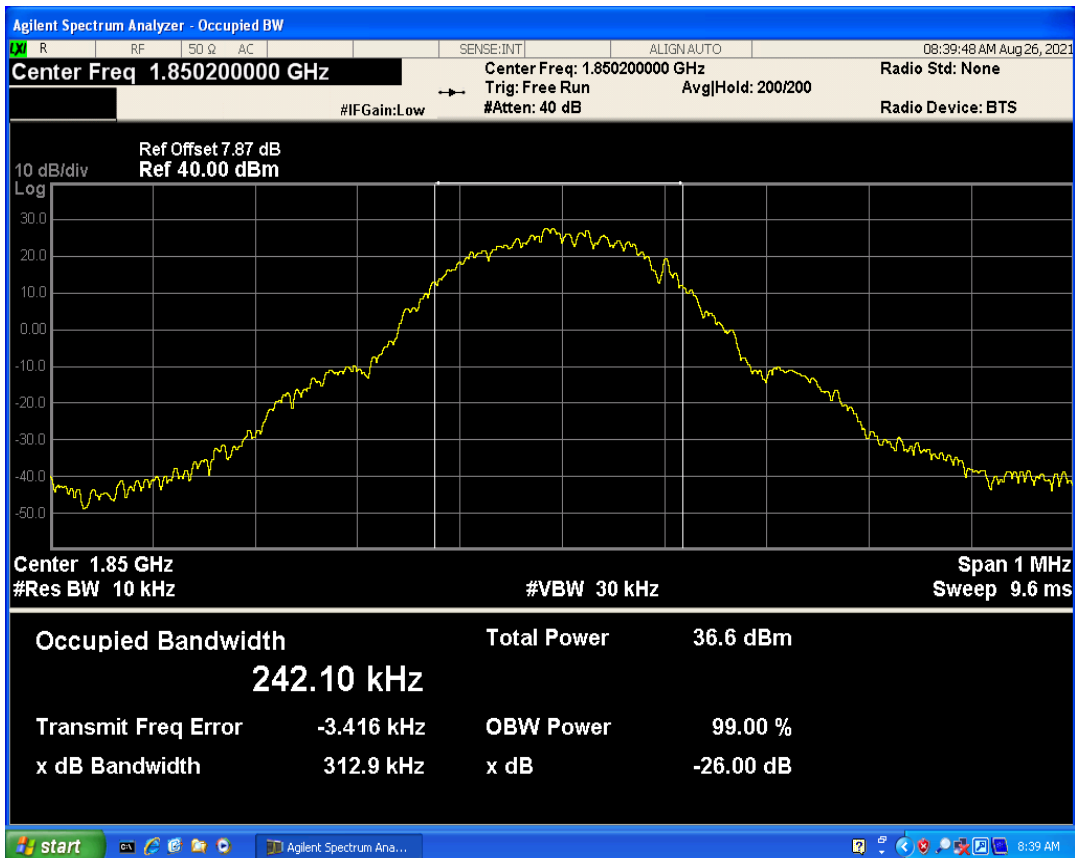
14 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	242.104	312.878	PASS
GPRS1900	661	1880	245.436	312.420	PASS
GPRS1900	810	1909.8	244.349	314.199	PASS
GPRS850	128	824.2	249.966	315.809	PASS
GPRS850	189	836.4	242.400	313.072	PASS
GPRS850	251	848.8	242.431	313.497	PASS

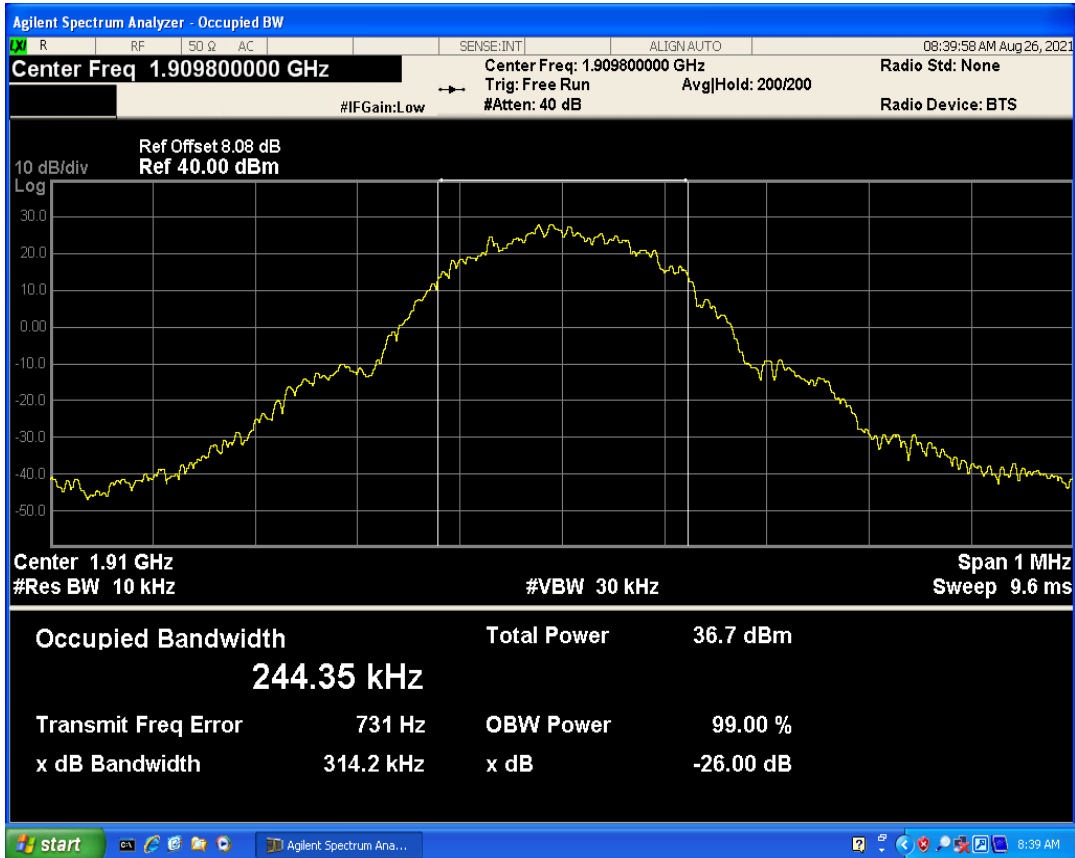
GPRS1900 Channel=661



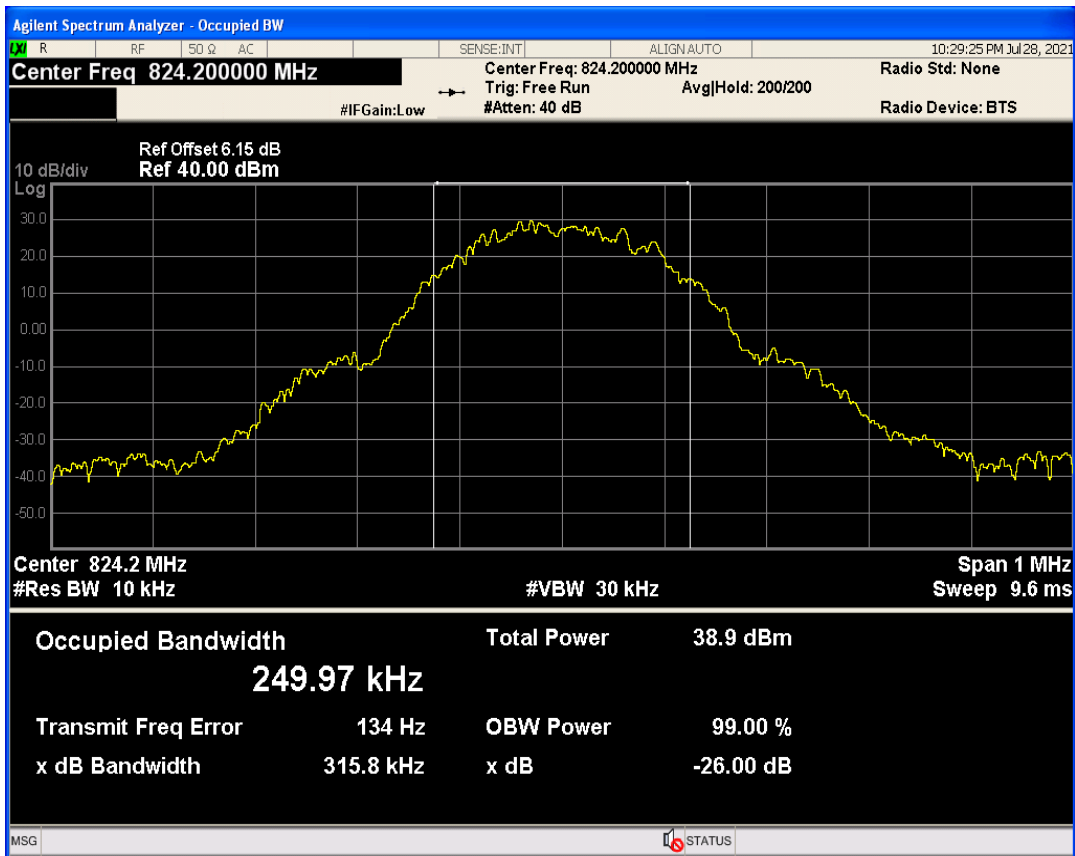
GPRS1900 Channel=512



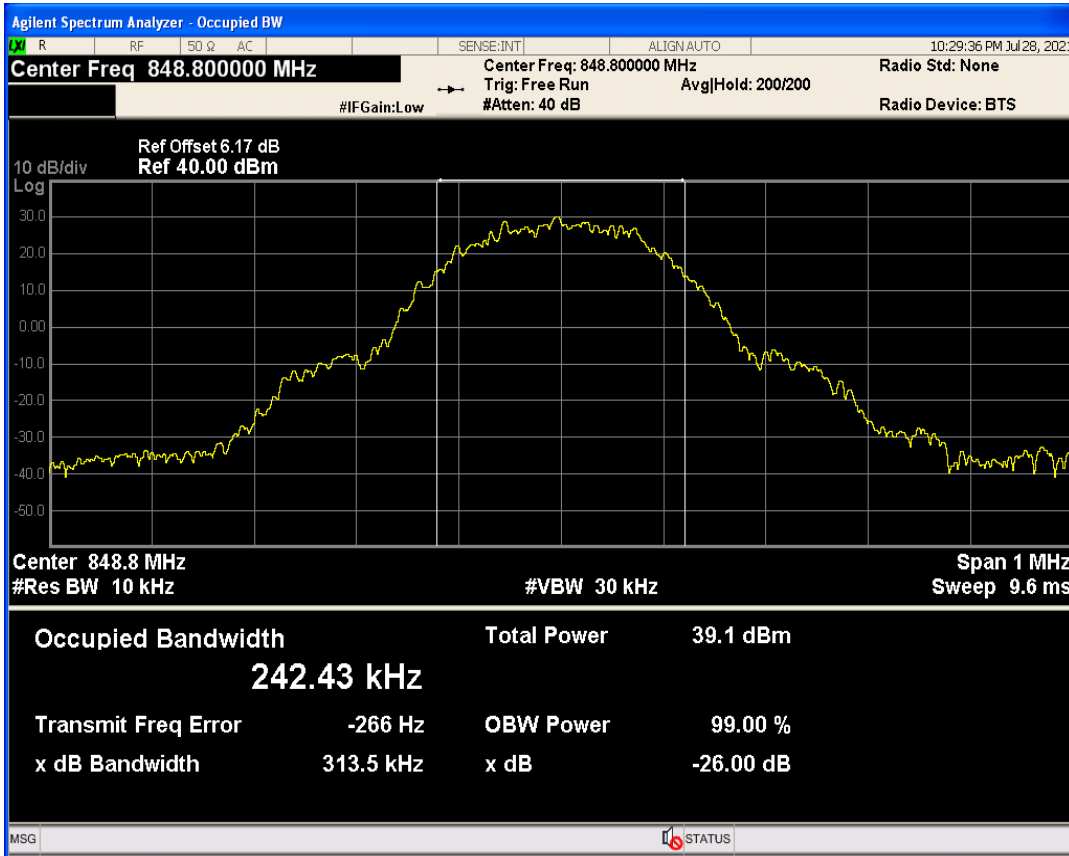
GPRS1900 Channel=810



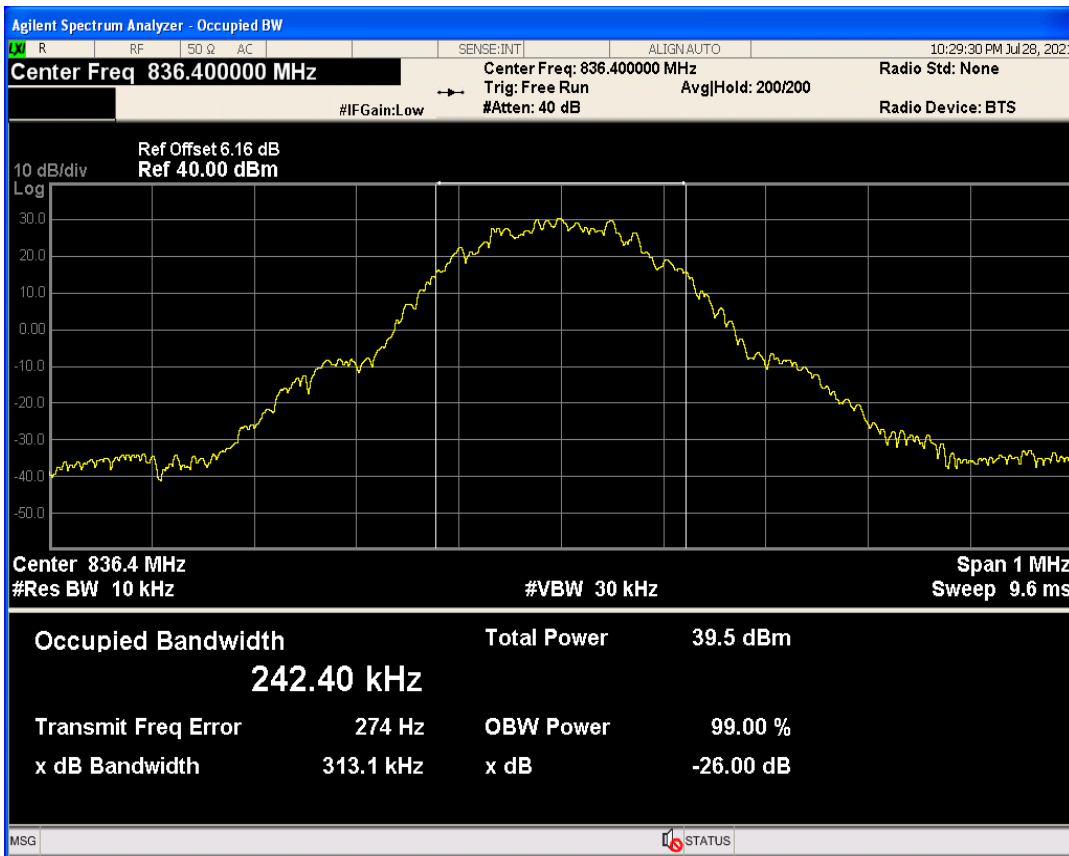
GPRS850 Channel=128



GPRS850 Channel=251



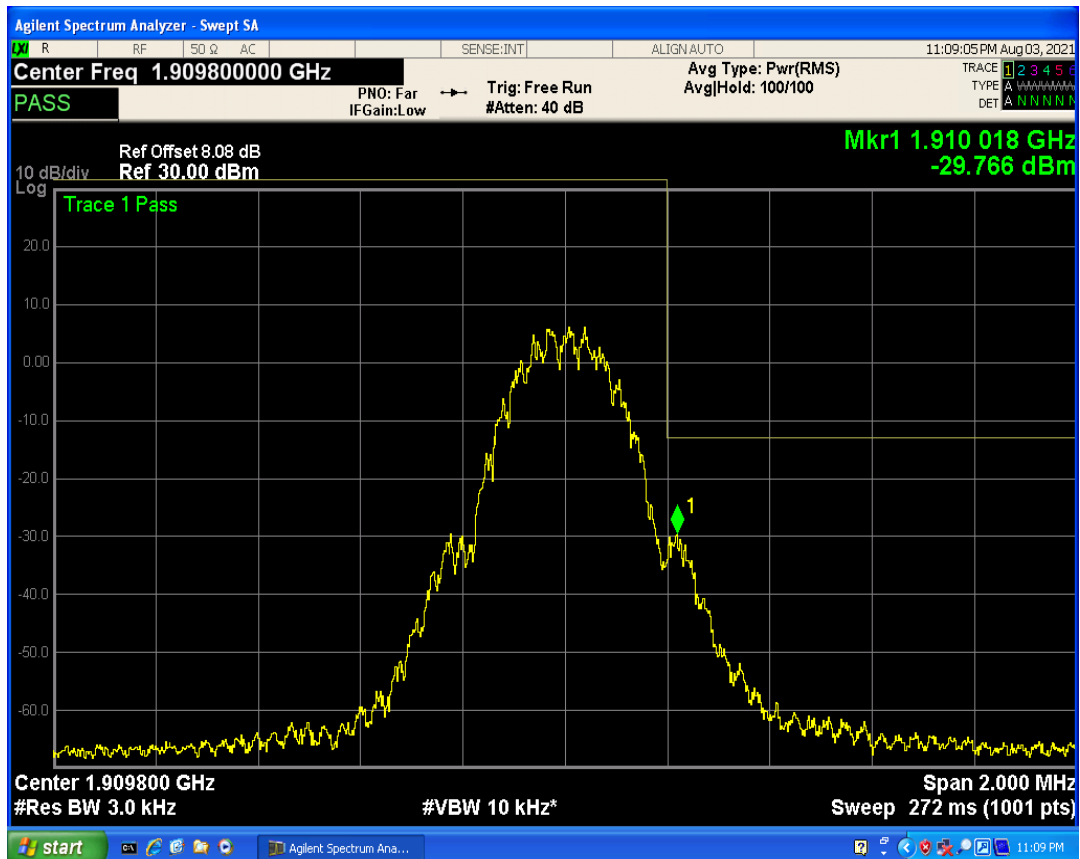
GPRS850 Channel=189



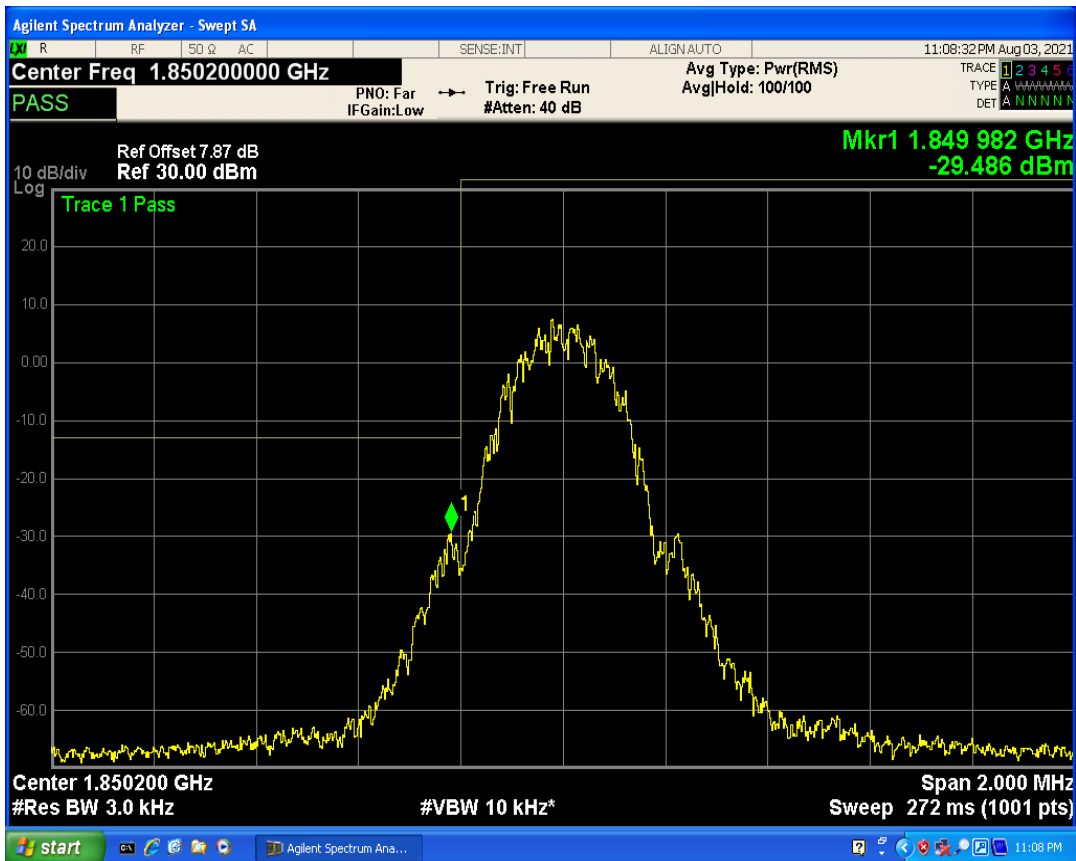
15 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.48	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.76	-13	PASS
GPRS850	128	824.2	824.00	-26.49	-13	PASS
GPRS850	251	848.8	849.02	-26.70	-13	PASS

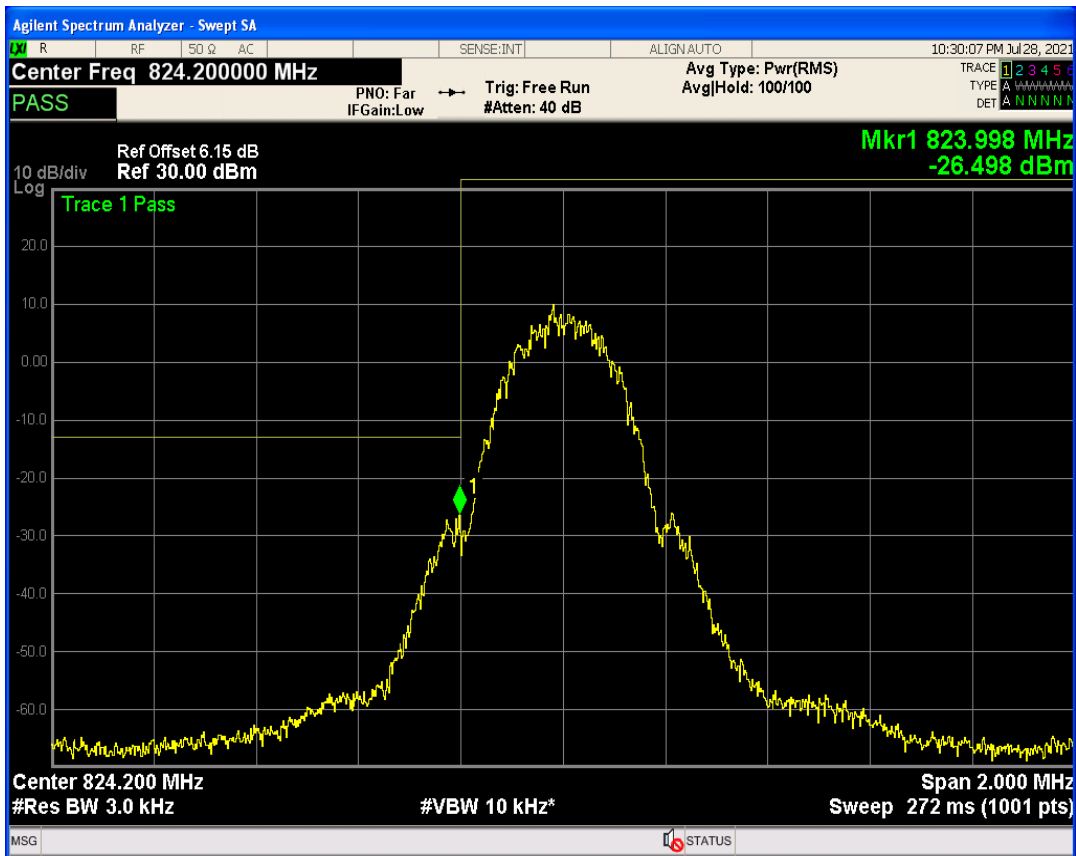
GPRS1900 Channel=810



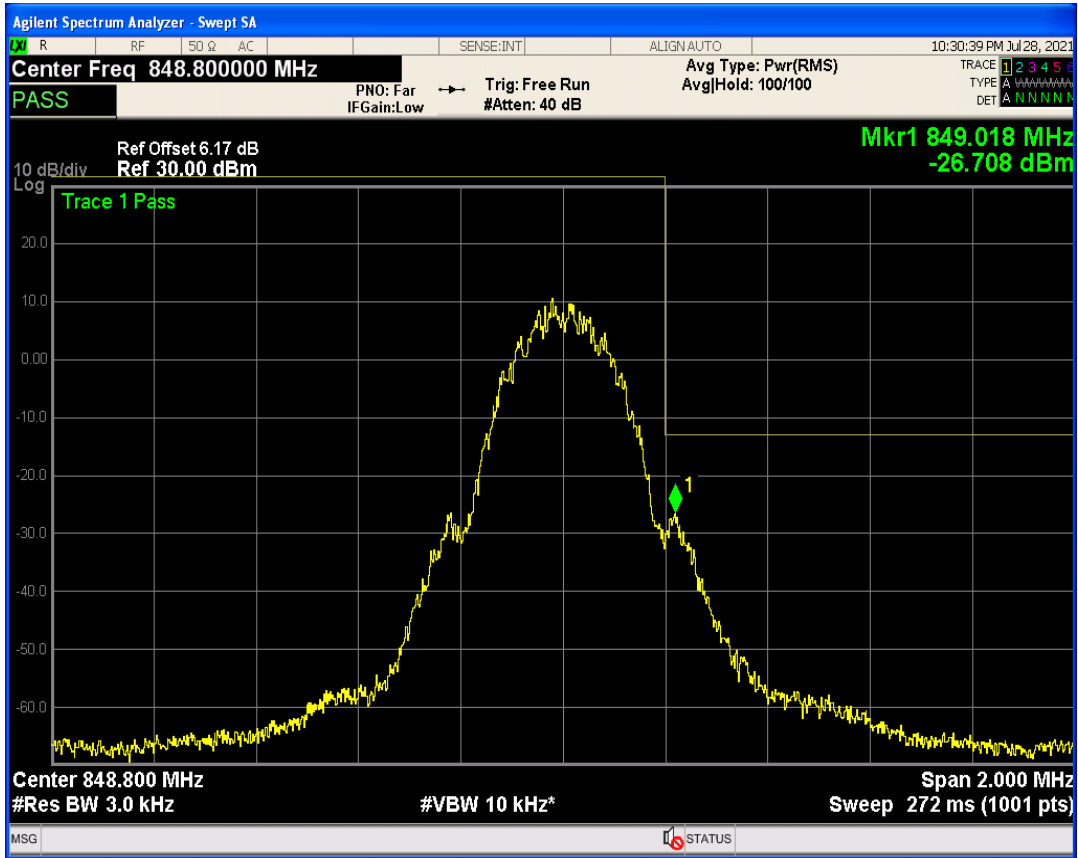
GPRS1900 Channel=512



GPRS850 Channel=128



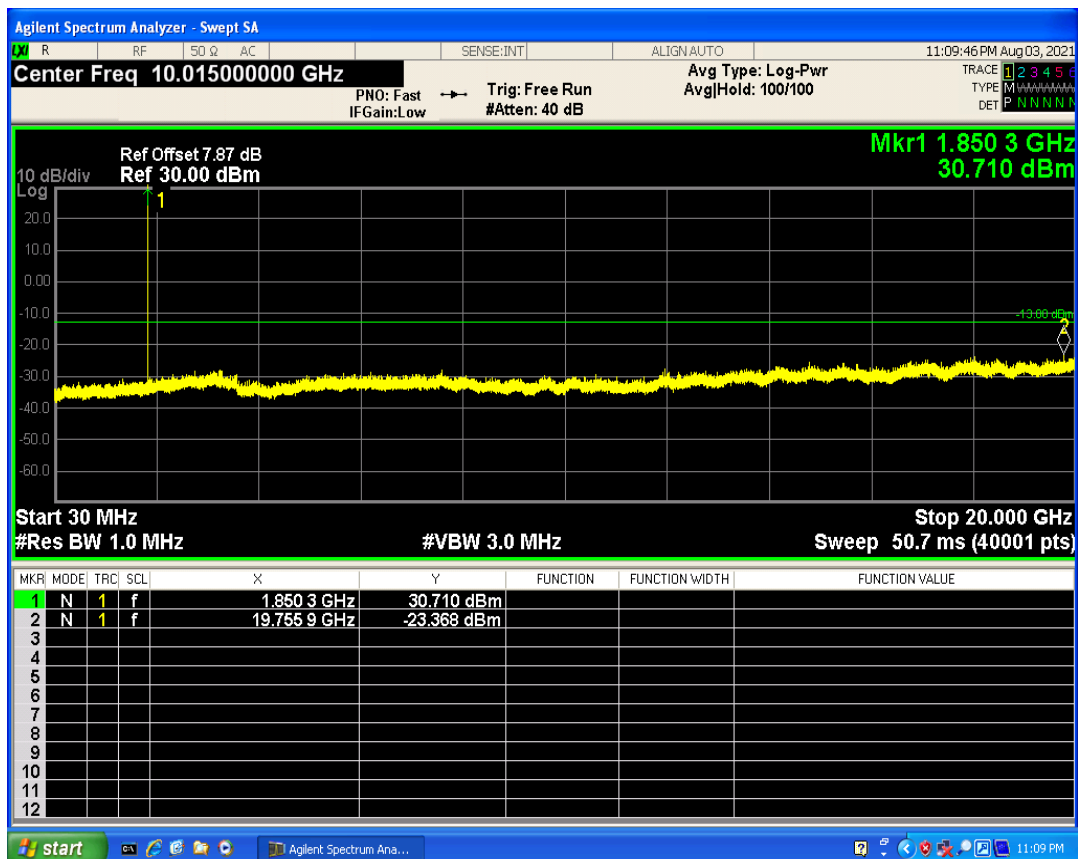
GPRS850 Channel=251



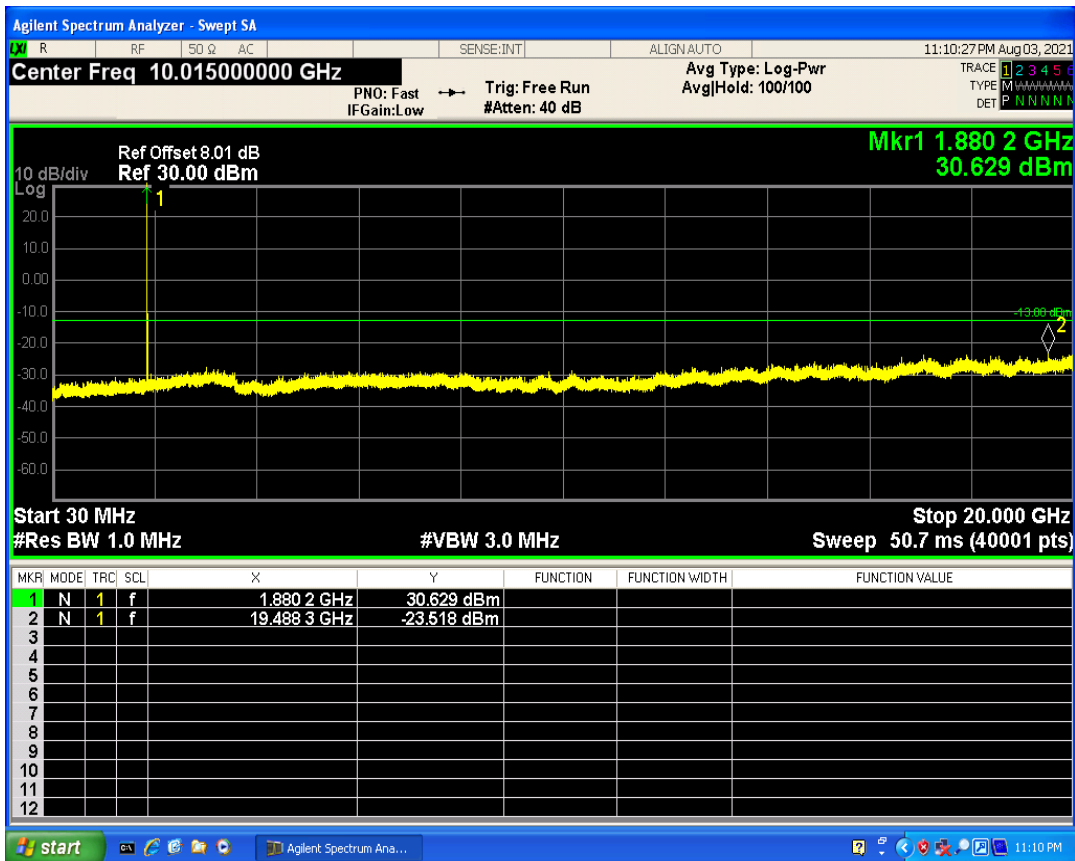
16 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	19755.87	-23.36	-13	PASS
GPRS1900	661	1880	19488.27	-23.51	-13	PASS
GPRS1900	810	1909.8	18541.19	-23.75	-13	PASS
GPRS850	128	824.2	1648.63	-29.18	-13	PASS
GPRS850	189	836.4	1672.81	-29.24	-13	PASS
GPRS850	251	848.8	2654.10	-29.75	-13	PASS

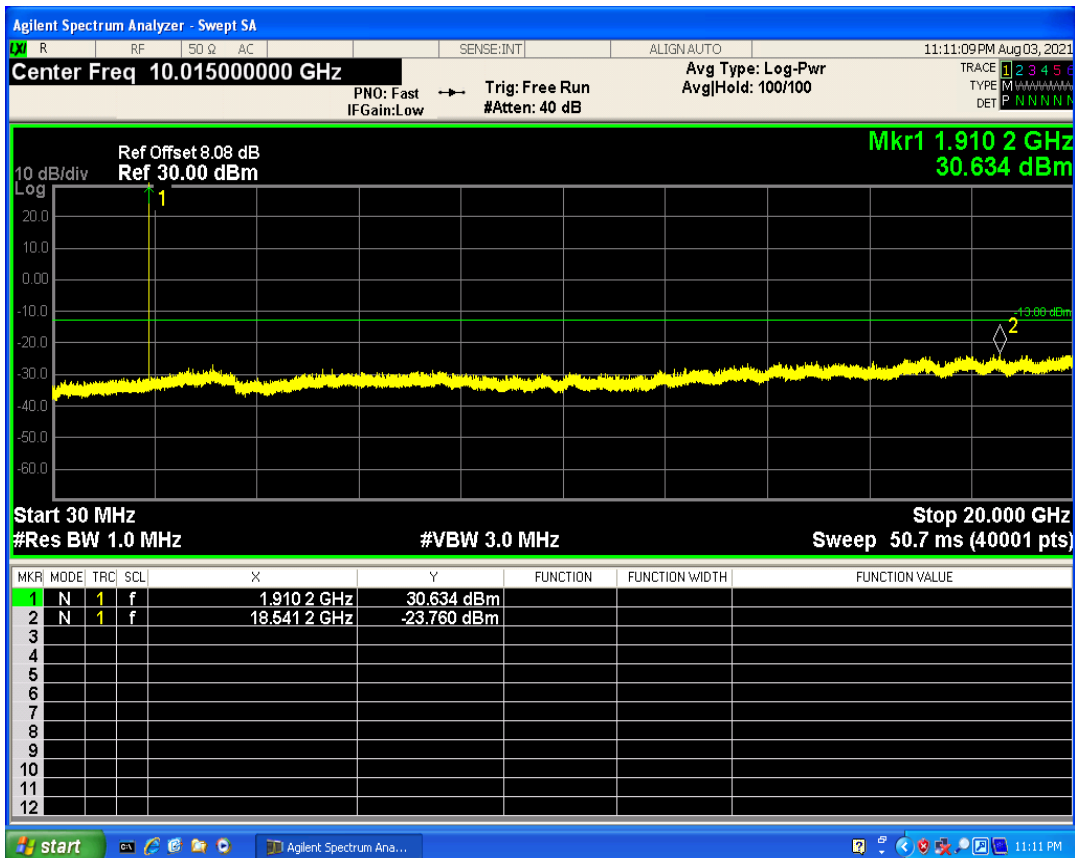
GPRS1900 Channel=512



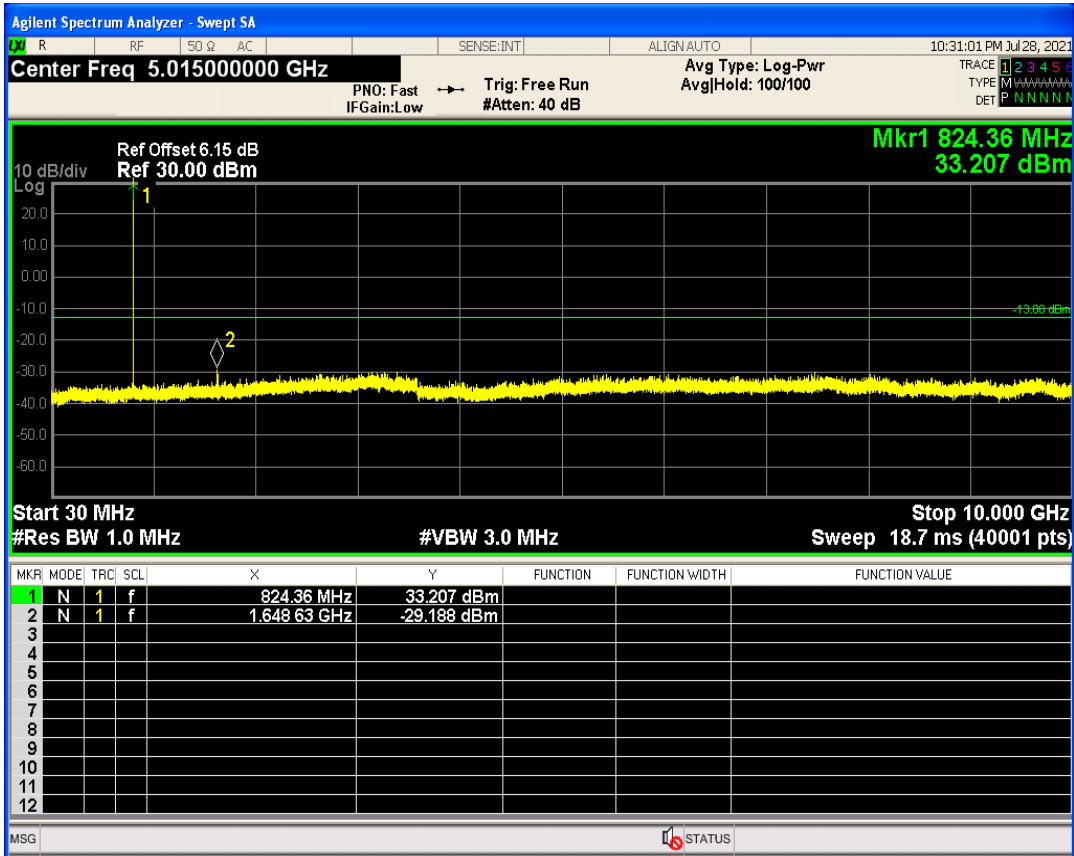
GPRS1900 Channel=661



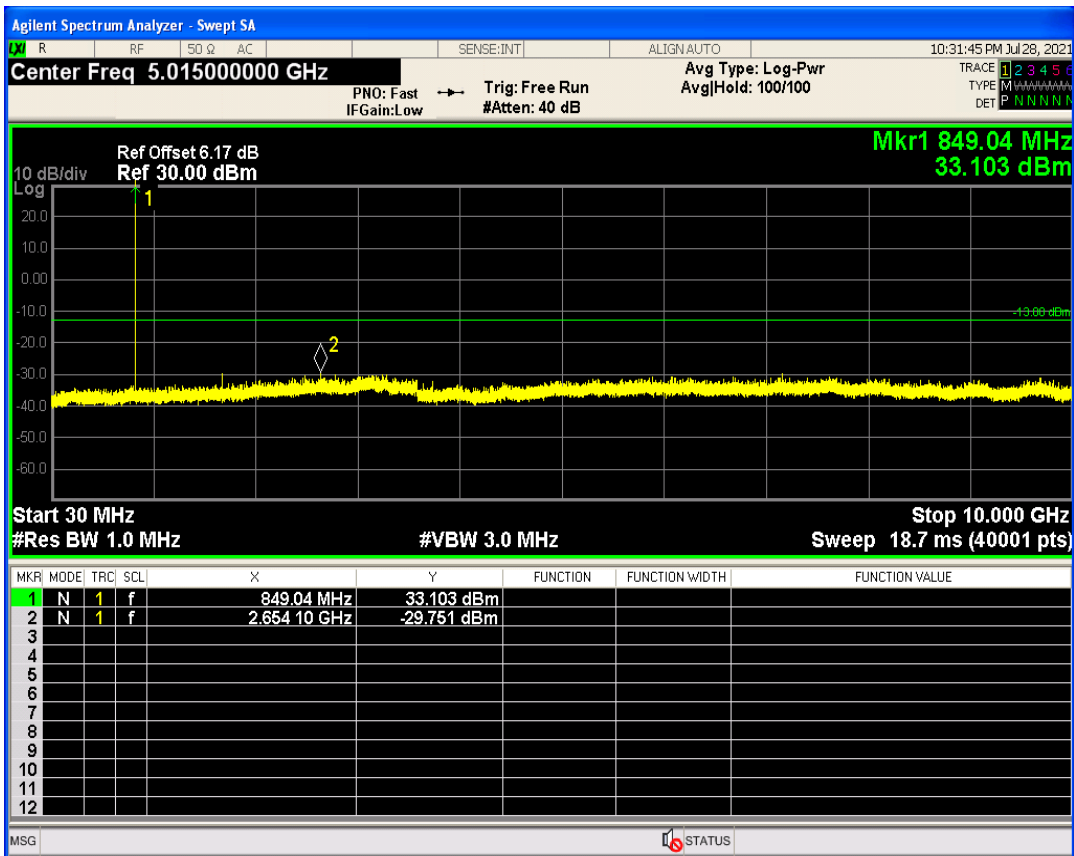
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189

