

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	high Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	22.71	37	PASS
WCDMA Band2	9400	1880	22.58	37	PASS
WCDMA Band2	9538	1907.6	22.09	37	PASS
WCDMA Band5	4132	826.4	22.08	37	PASS
WCDMA Band5	4182	836.4	22.07	37	PASS
WCDMA Band5	4233	846.6	22.00	37	PASS
GSM1900	512	1850.2	28.21	37	PASS
GSM1900	661	1880	28.64	37	PASS
GSM1900	810	1909.8	29.54	37	PASS
GSM850	128	824.2	32.87	37	PASS
GSM850	189	836.4	32.57	37	PASS
GSM850	251	848.8	32.73	37	PASS

02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
WCDMA Band2	9400	1880	3.45	0.002	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	-4.58	-0.005	-2.5	2.5	PASS
GSM1900	661	1880	-16.76	-0.009	-2.5	2.5	PASS
GSM850	189	836.4	-16.72	-0.020	-2.5	2.5	PASS

03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	3.03	13	PASS
WCDMA Band2	9400	1880	3.30	13	PASS
WCDMA Band2	9538	1907.6	3.27	13	PASS
WCDMA Band5	4132	826.4	3.16	13	PASS
WCDMA Band5	4182	836.4	3.17	13	PASS
WCDMA Band5	4233	846.6	3.06	13	PASS
GSM1900	512	1850.2	2.87	13	PASS
GSM1900	661	1880	2.87	13	PASS
GSM1900	810	1909.8	2.84	13	PASS
GSM850	128	824.2	3.01	13	PASS
GSM850	189	836.4	3.03	13	PASS
GSM850	251	848.8	3.06	13	PASS

WCDMA Band2 Channel=9262



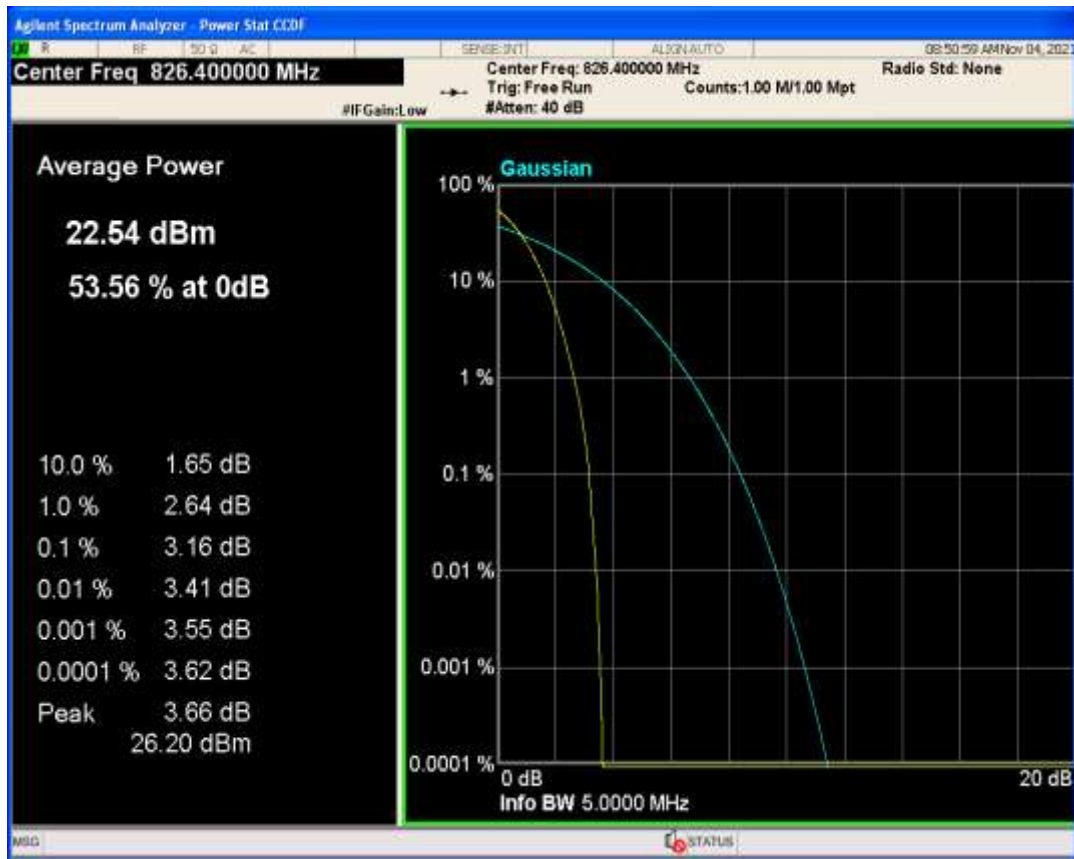
WCDMA Band2 Channel=9400



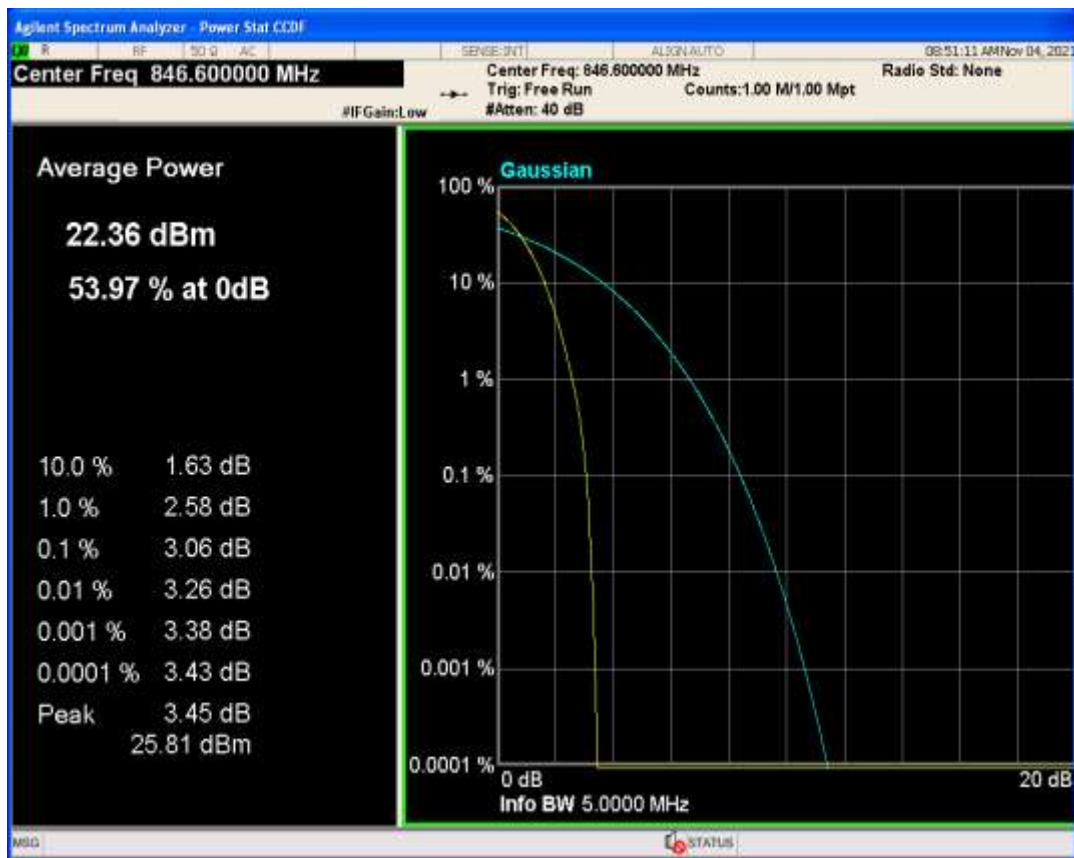
WCDMA Band2 Channel=9538



WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4233



WCDMA Band5 Channel=4182



GSM1900 Channel=512



GSM1900 Channel=810



GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



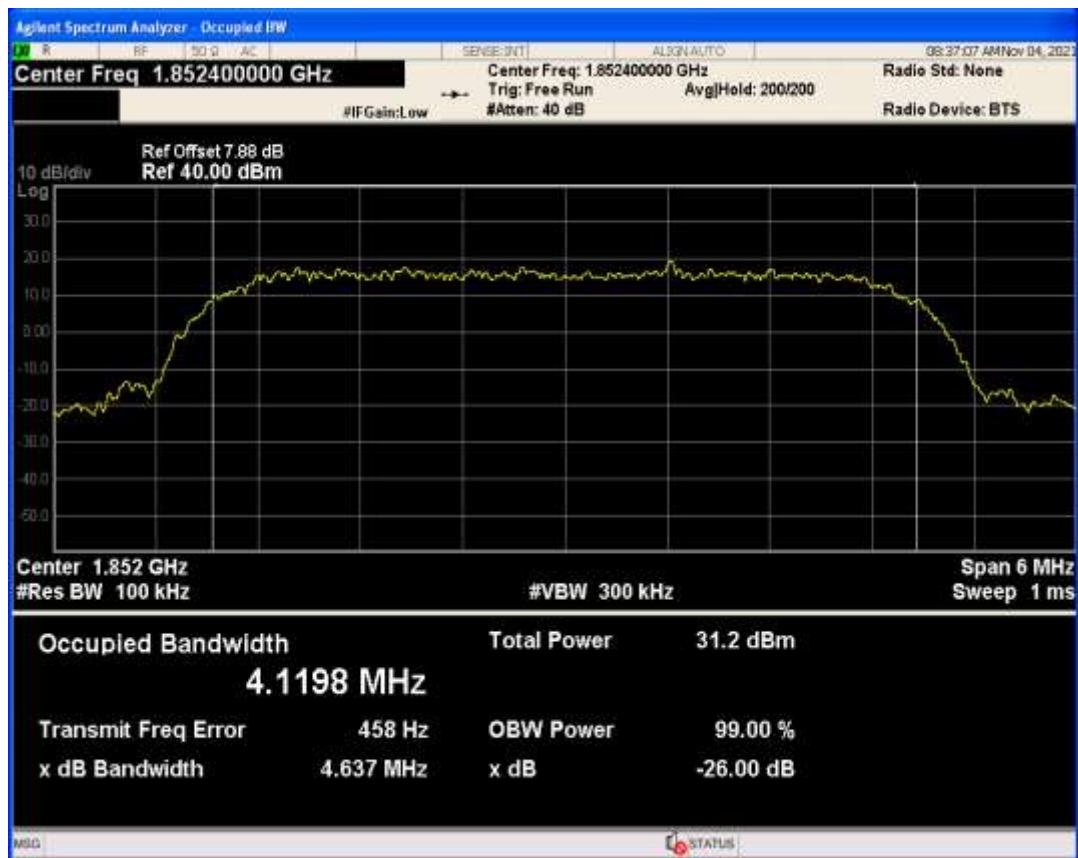
GSM850 Channel=251



04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4119.806	4636.766	PASS
WCDMA Band2	9400	1880	4088.668	4648.623	PASS
WCDMA Band2	9538	1907.6	4080.577	4659.162	PASS
WCDMA Band5	4132	826.4	4079.247	4674.162	PASS
WCDMA Band5	4182	836.4	4100.378	4662.798	PASS
WCDMA Band5	4233	846.6	4099.647	4669.616	PASS
GSM1900	512	1850.2	244.487	307.627	PASS
GSM1900	661	1880	238.427	299.462	PASS
GSM1900	810	1909.8	240.964	310.626	PASS
GSM850	128	824.2	242.529	308.907	PASS
GSM850	189	836.4	246.800	319.458	PASS
GSM850	251	848.8	244.494	316.372	PASS

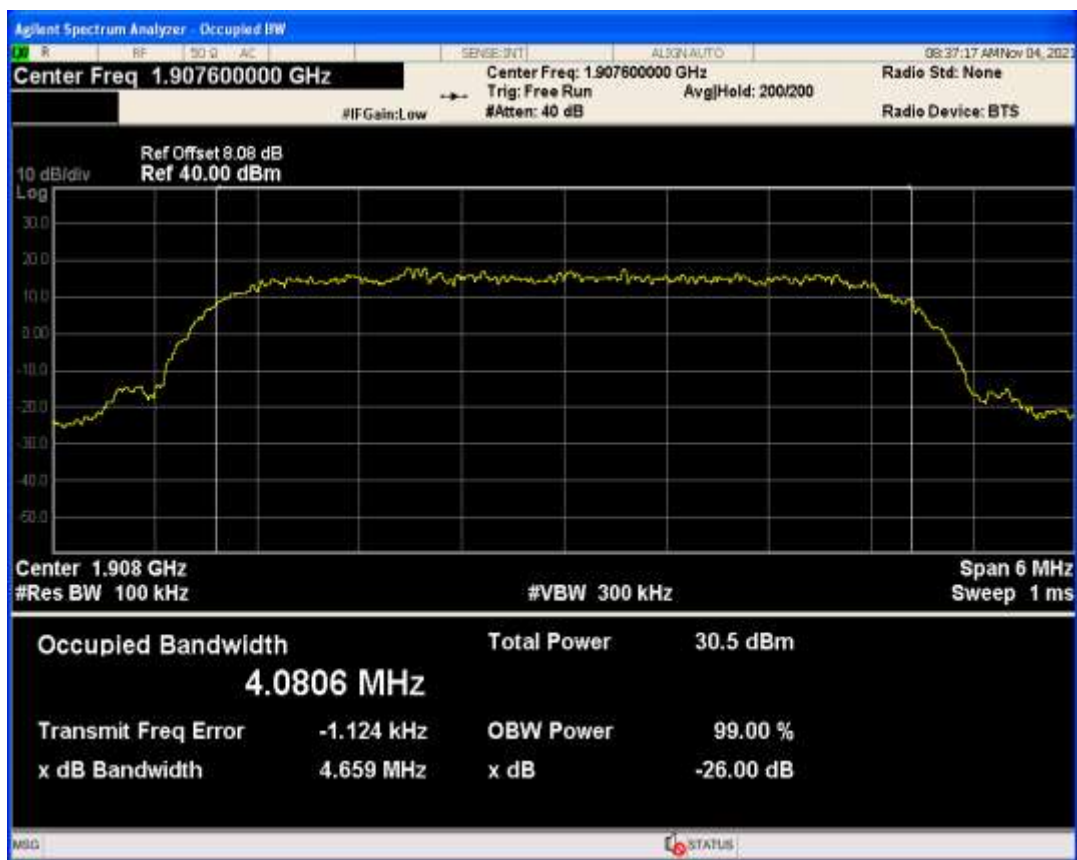
WCDMA Band2 Channel=9262



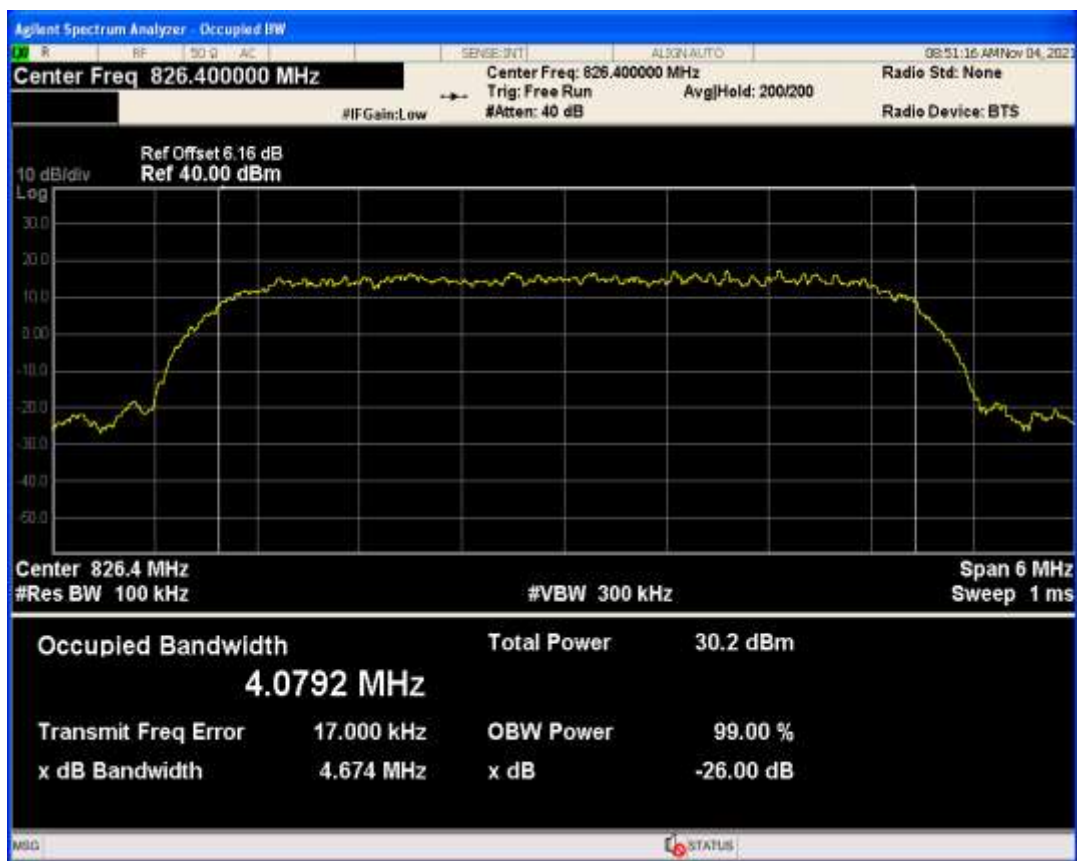
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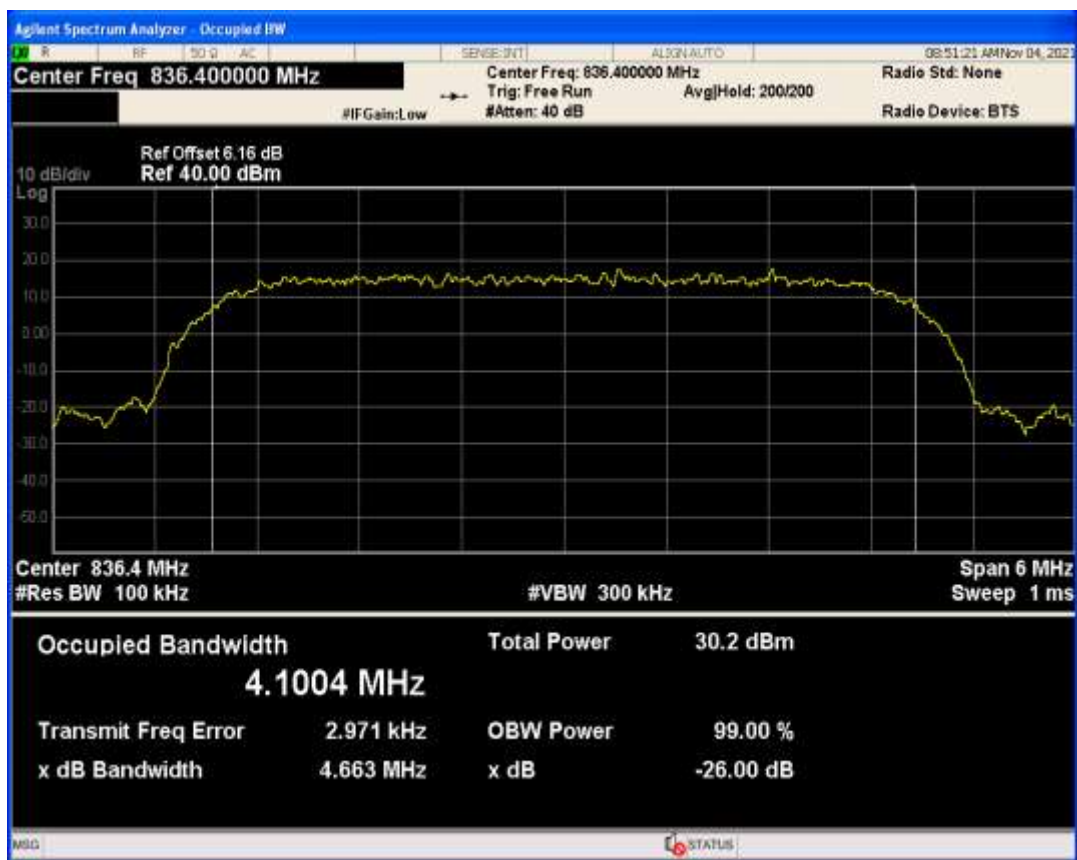
WCDMA Band2 Channel=9538



WCDMA Band5 Channel=4132



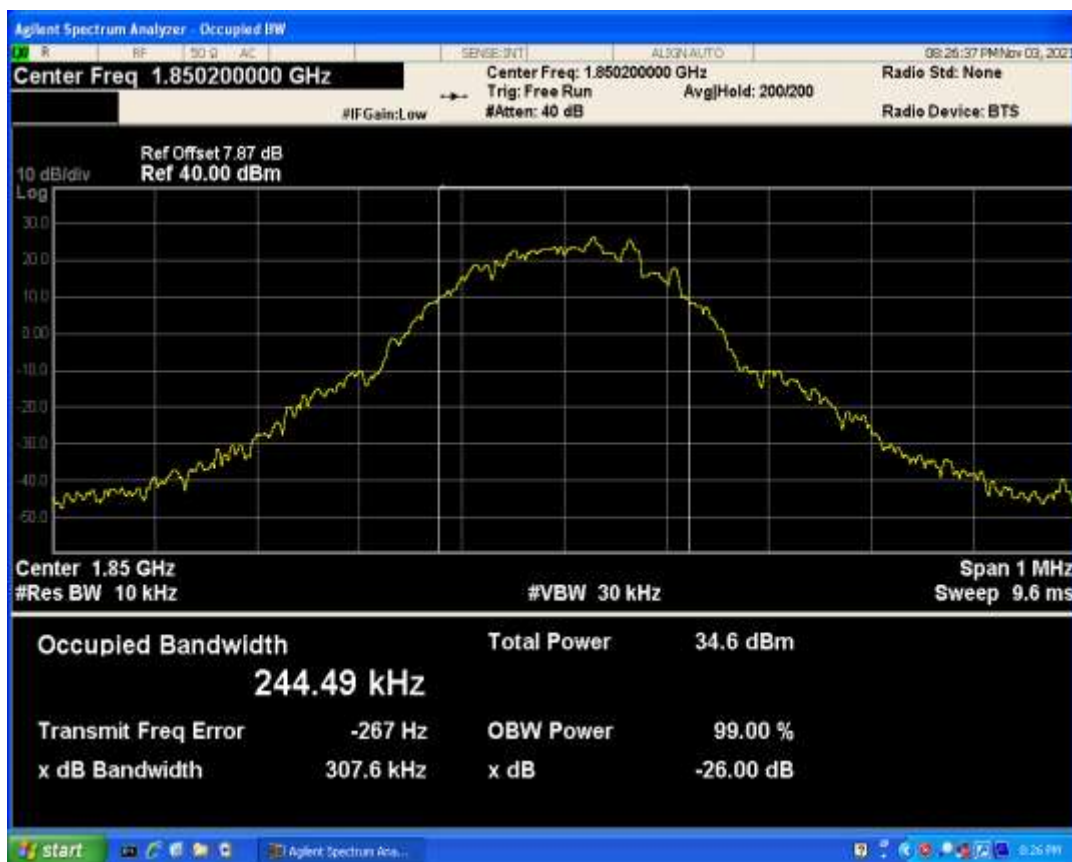
WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233



GSM1900 Channel=512



GSM1900 Channel=661



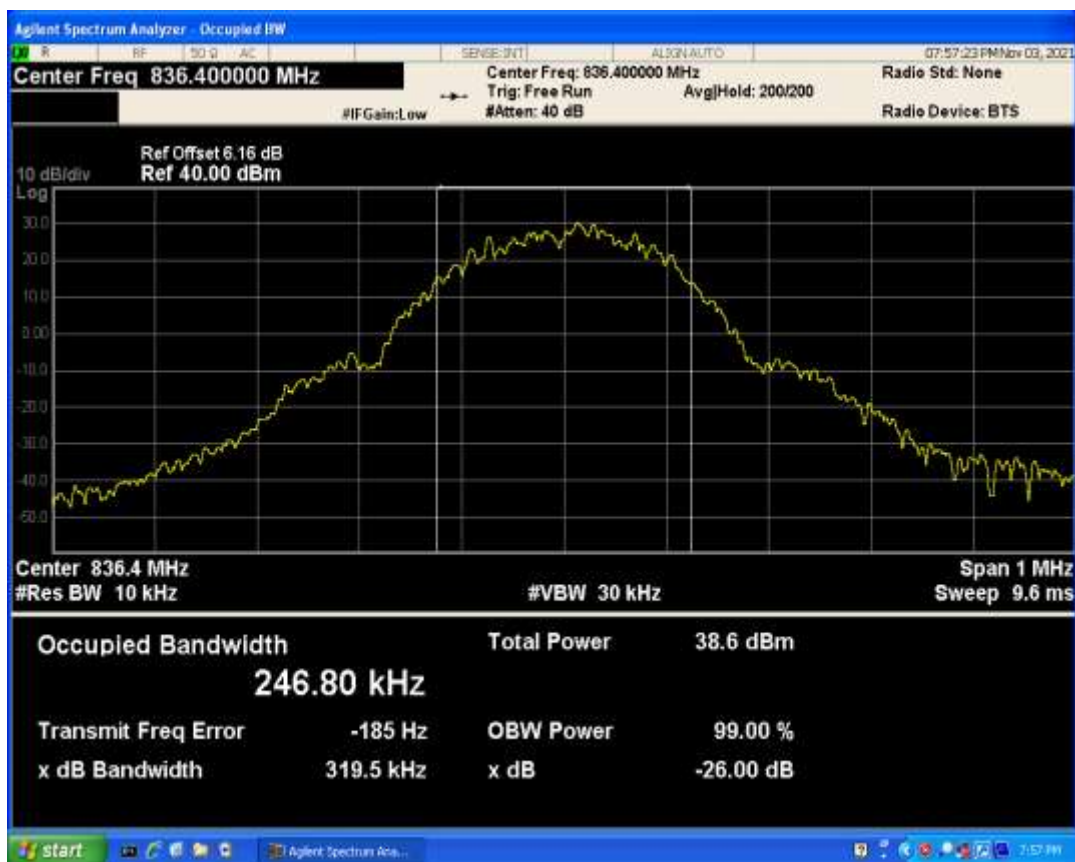
GSM1900 Channel=810



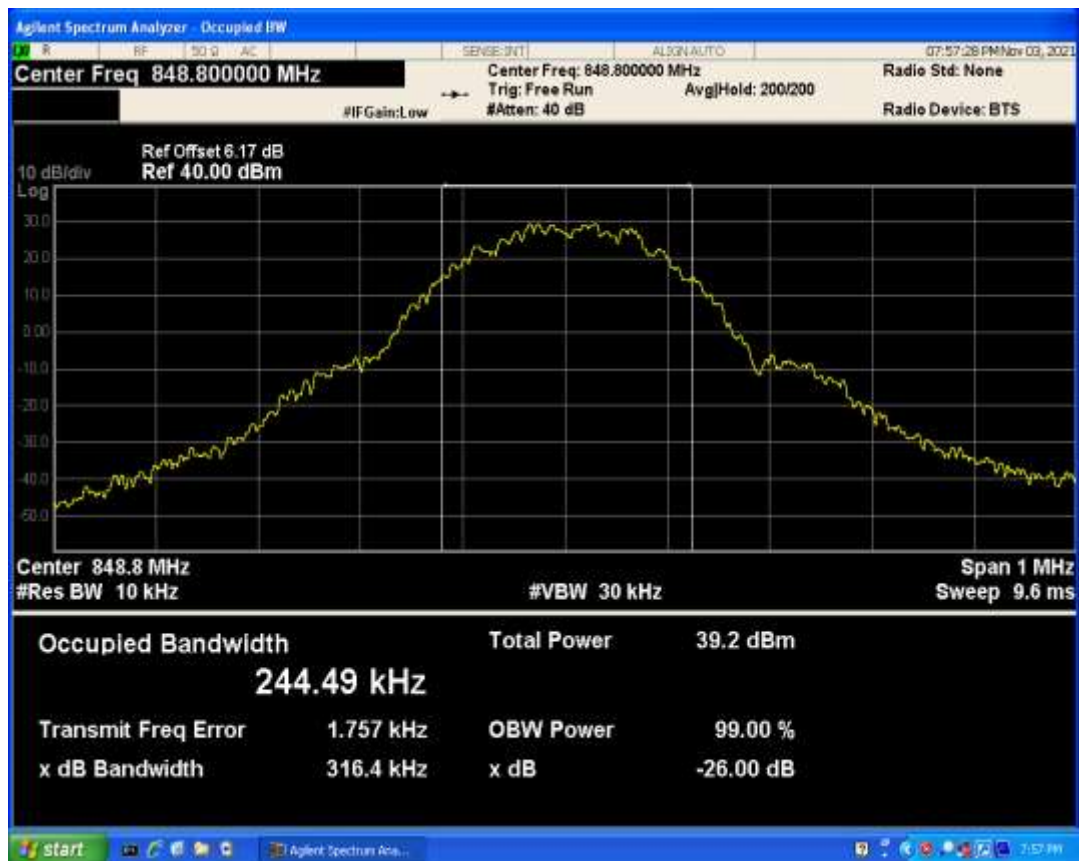
GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251



05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1849.89	-22.57	-13	PASS
WCDMA Band2	9538	1907.6	1910.13	-23.40	-13	PASS
WCDMA Band5	4132	826.4	824.00	-25.02	-13	PASS
WCDMA Band5	4233	846.6	849.00	-24.89	-13	PASS
GSM1900	512	1850.2	1850.00	-27.84	-13	PASS
GSM1900	810	1909.8	1910.02	-26.49	-13	PASS
GSM850	128	824.2	823.98	-25.96	-13	PASS
GSM850	251	848.8	849.02	-23.90	-13	PASS

WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



WCDMA Band5 Channel=4233



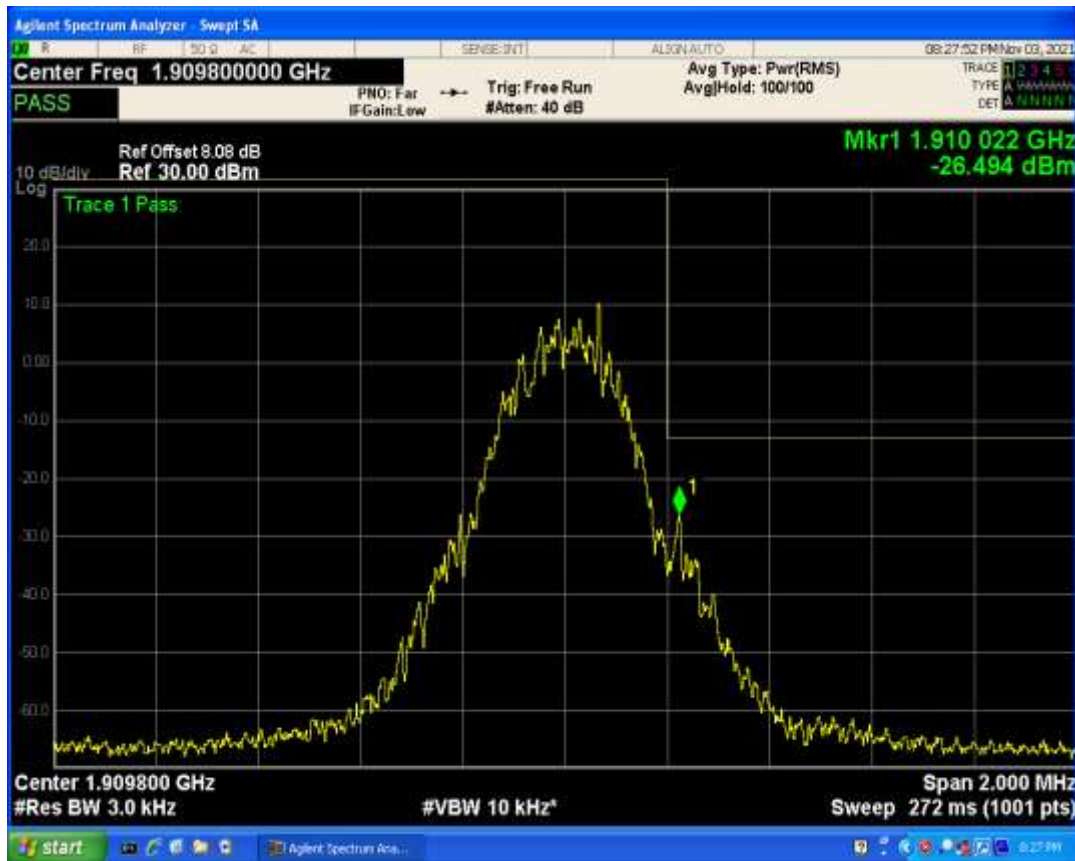
WCDMA Band5 Channel=4132



GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



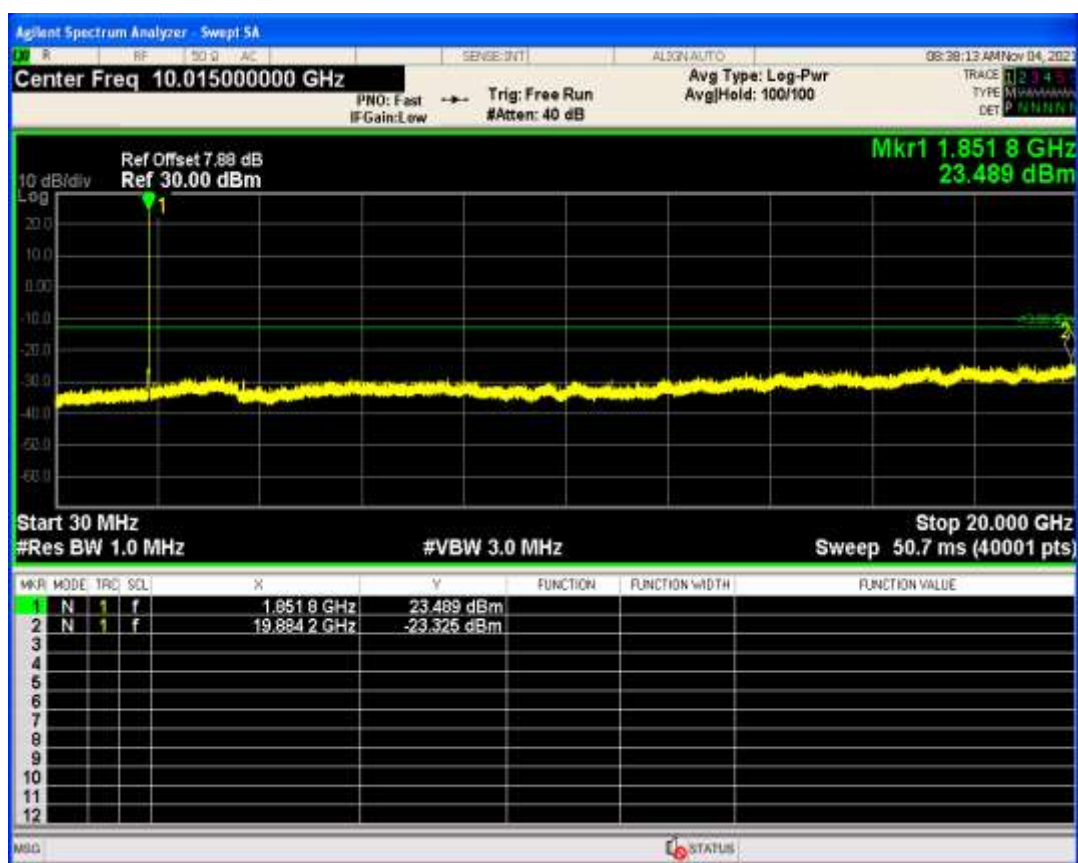
GSM850 Channel=251



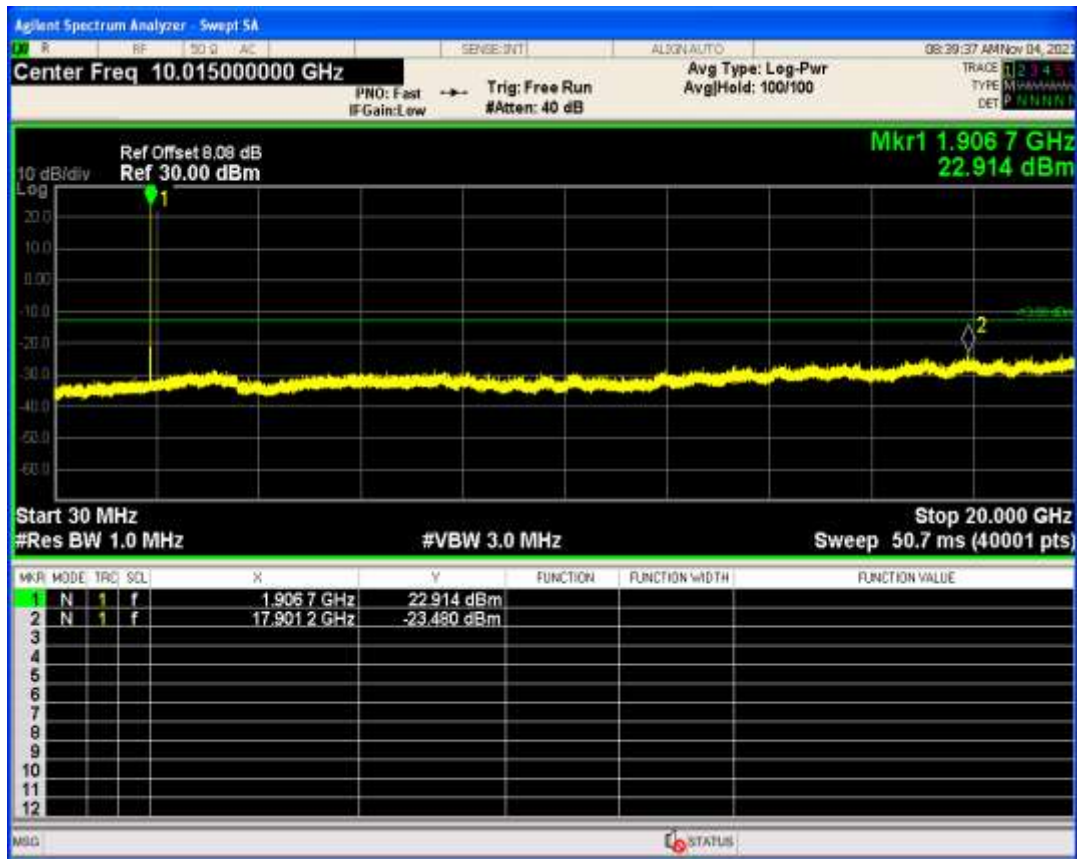
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19884.17	-23.32	-13	PASS
WCDMA Band2	9400	1880	19873.19	-23.25	-13	PASS
WCDMA Band2	9538	1907.6	17901.15	-23.47	-13	PASS
WCDMA Band5	4132	826.4	2836.31	-30.30	-13	PASS
WCDMA Band5	4182	836.4	3297.17	-29.87	-13	PASS
WCDMA Band5	4233	846.6	3343.78	-29.56	-13	PASS
GSM1900	512	1850.2	25459.73	-18.49	-13	PASS
GSM1900	661	1880	25830.31	-18.60	-13	PASS
GSM1900	810	1909.8	25425.32	-17.27	-13	PASS
GSM850	128	824.2	25932.88	-20.42	-13	PASS
GSM850	189	836.4	26031.48	-20.55	-13	PASS
GSM850	251	848.8	25510.68	-20.29	-13	PASS

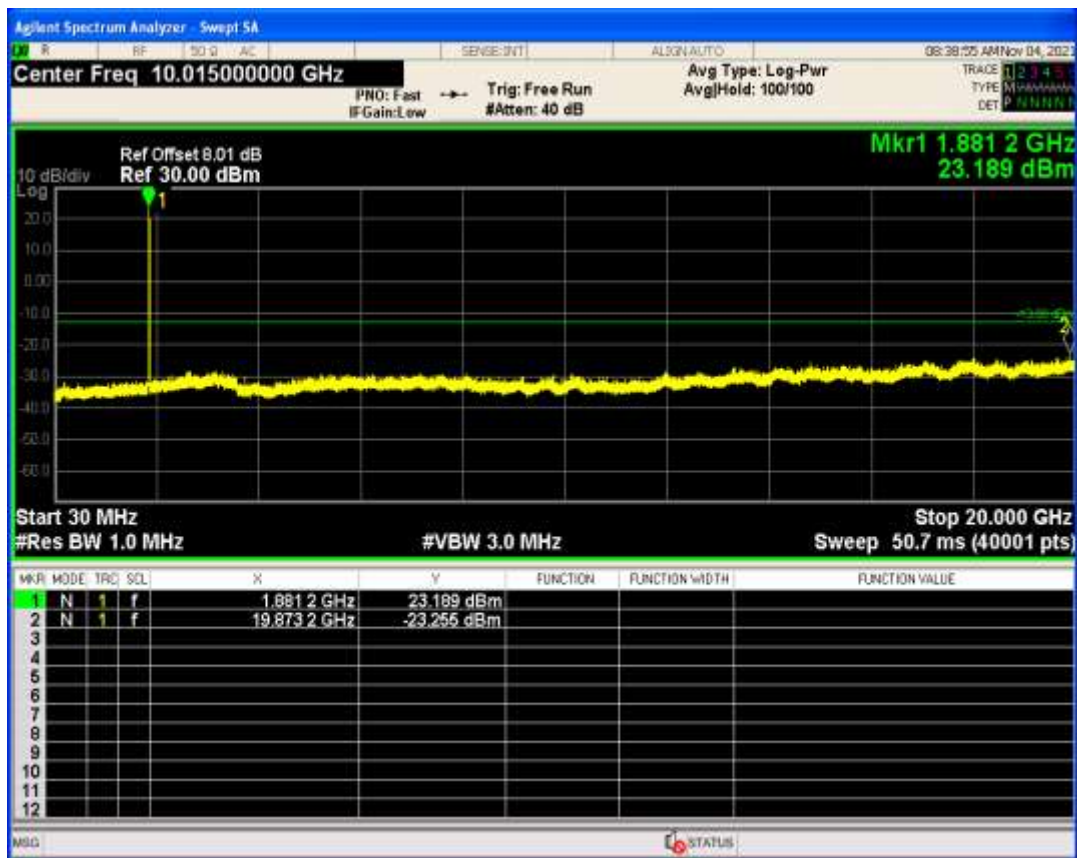
WCDMA Band2 Channel=9262



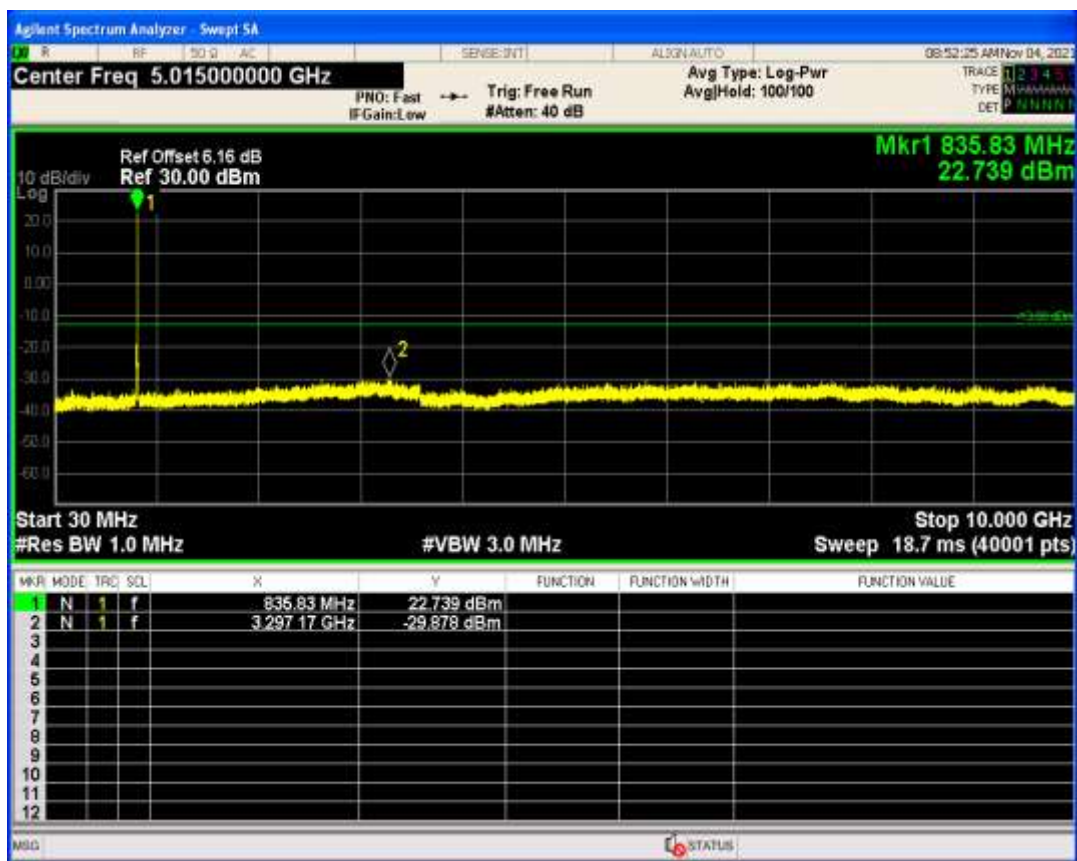
WCDMA Band2 Channel=9538



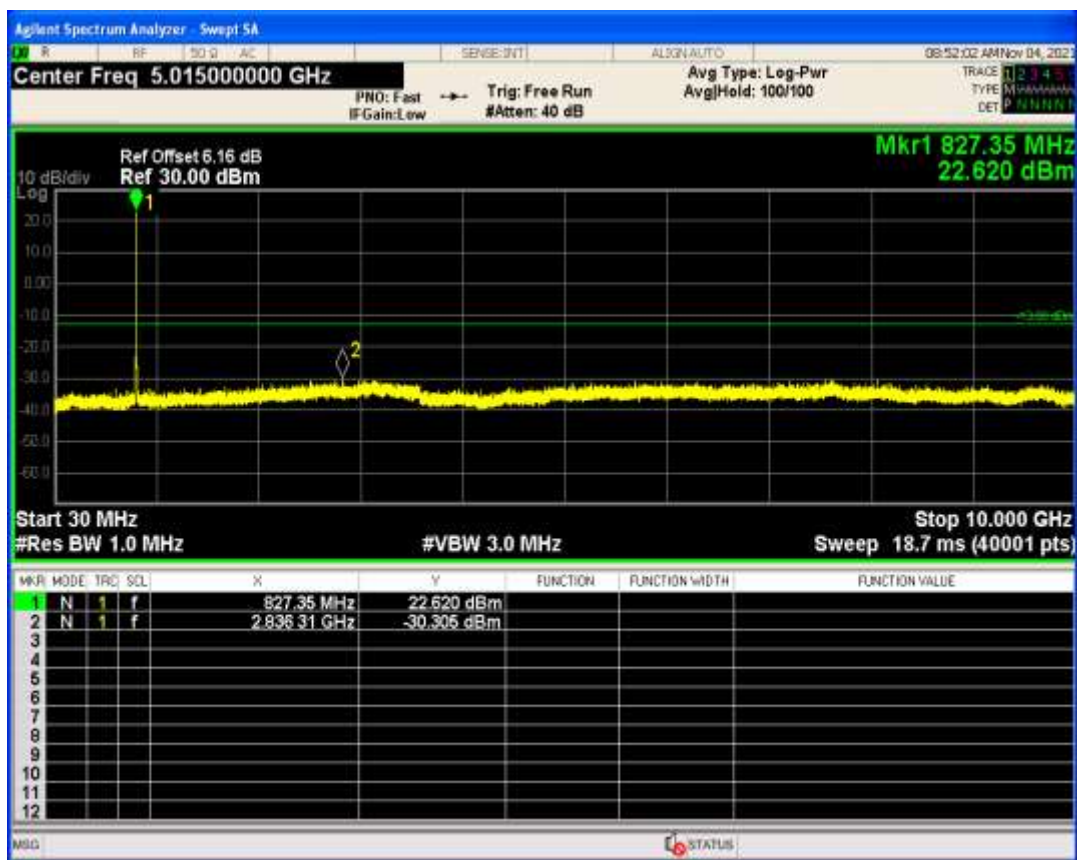
WCDMA Band2 Channel=9400



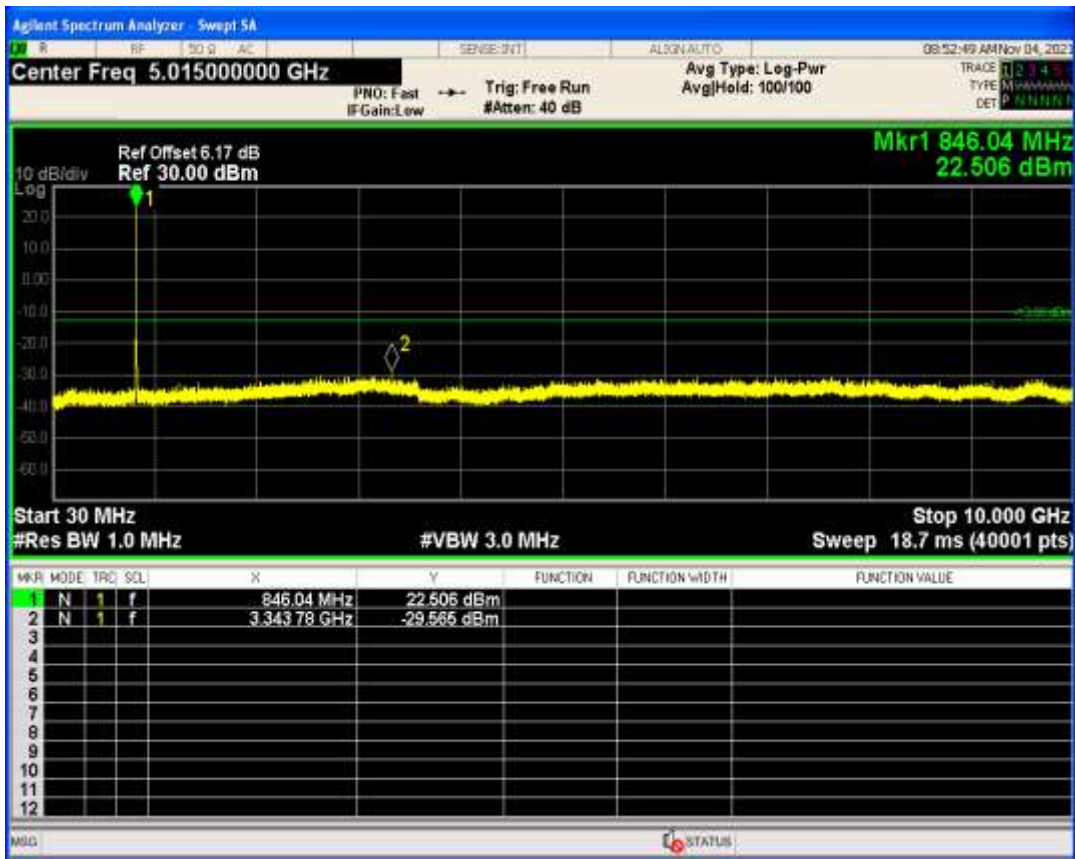
WCDMA Band5 Channel=4182



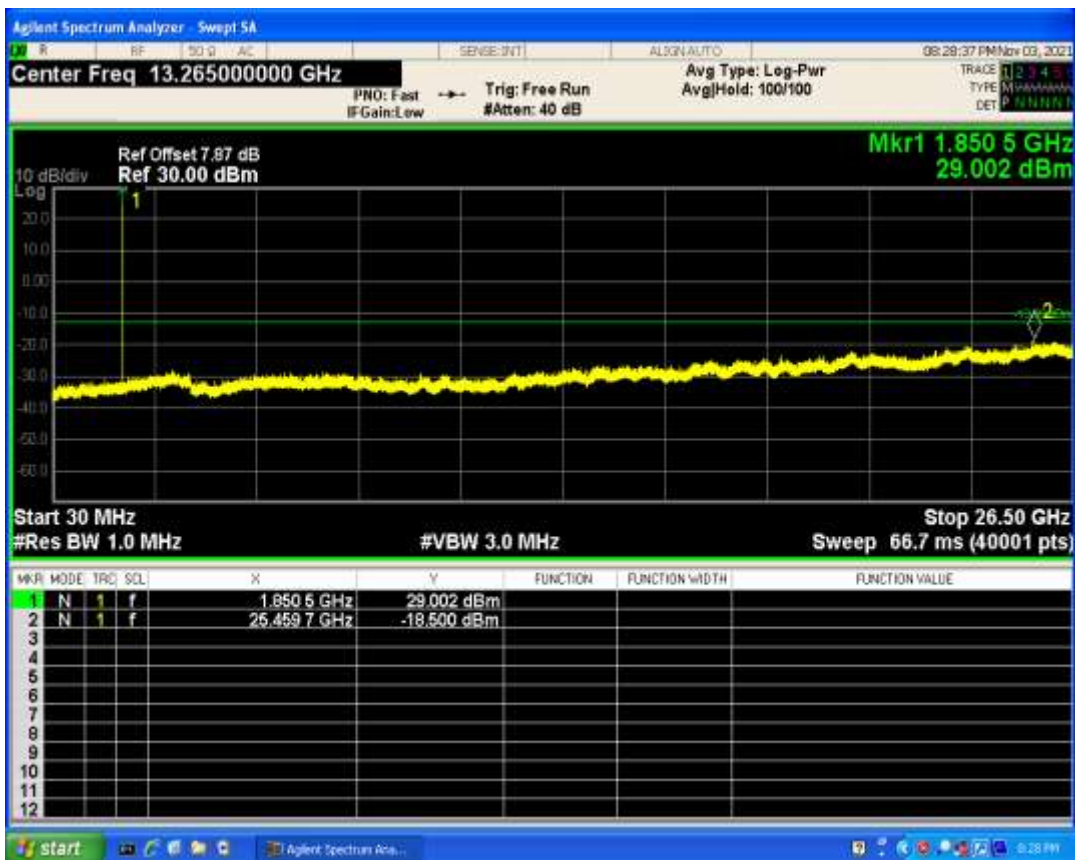
WCDMA Band5 Channel=4132



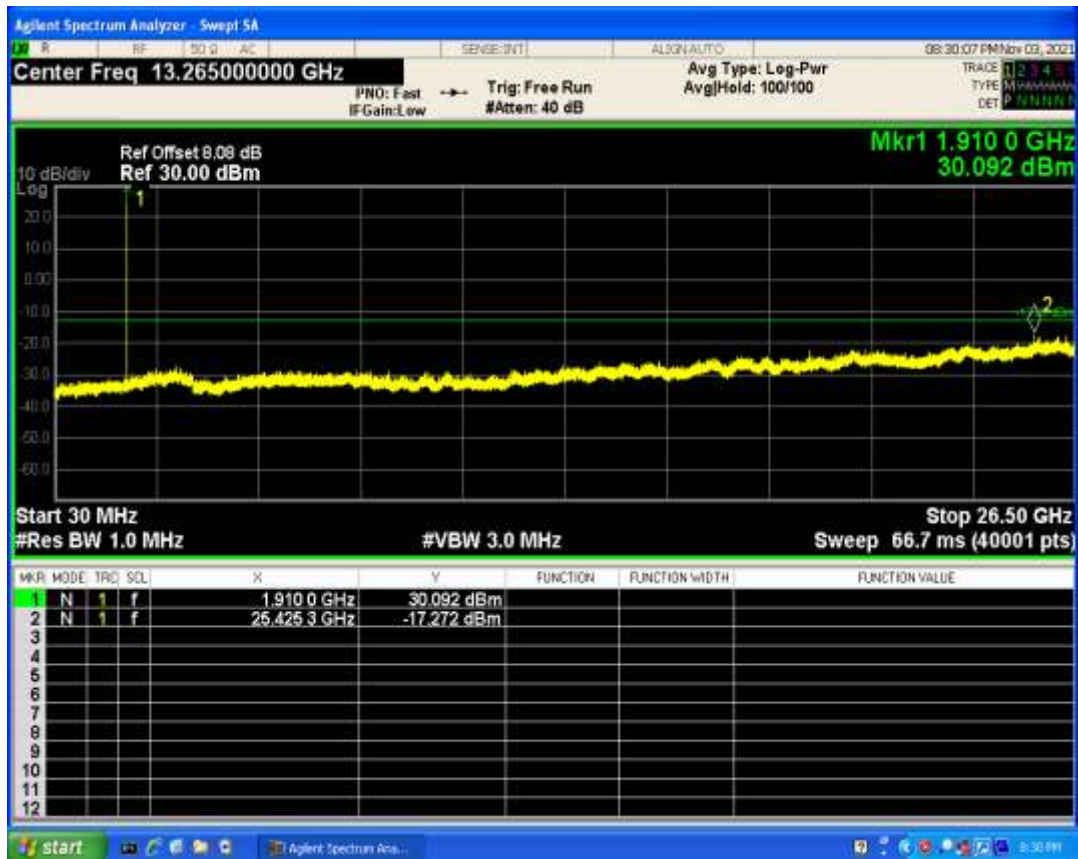
WCDMA Band5 Channel=4233



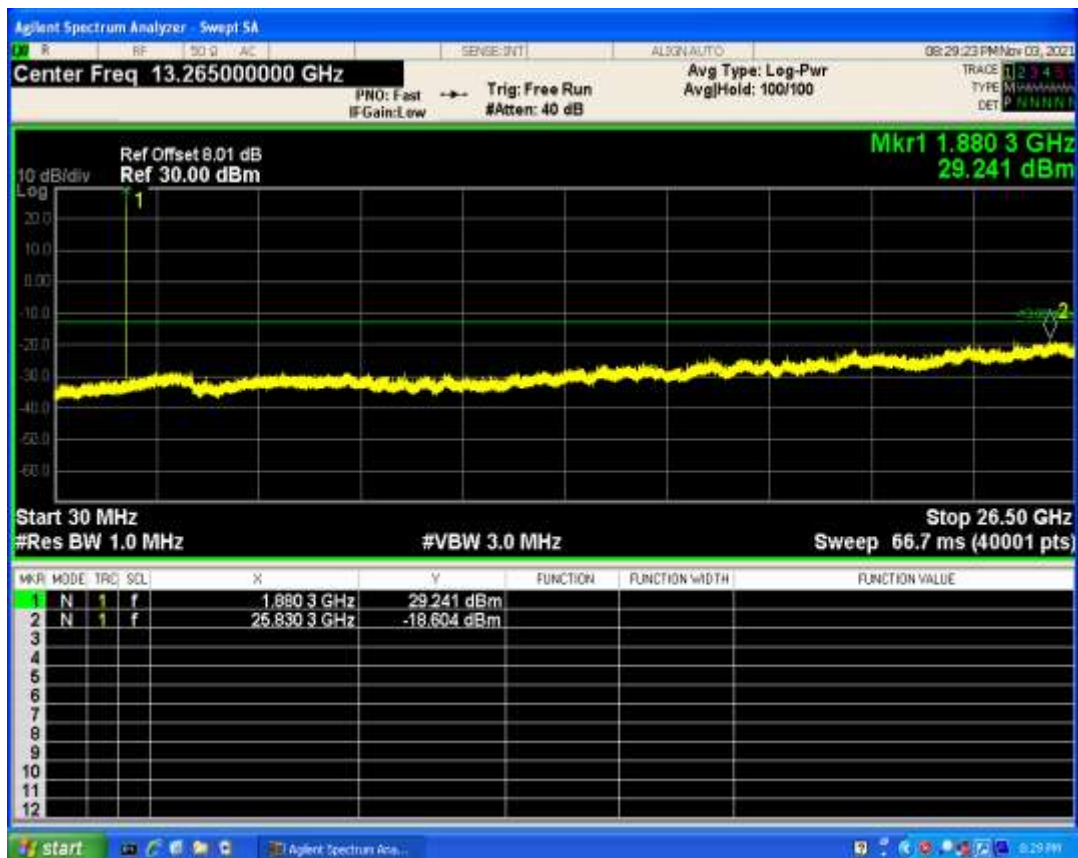
GSM1900 Channel=512



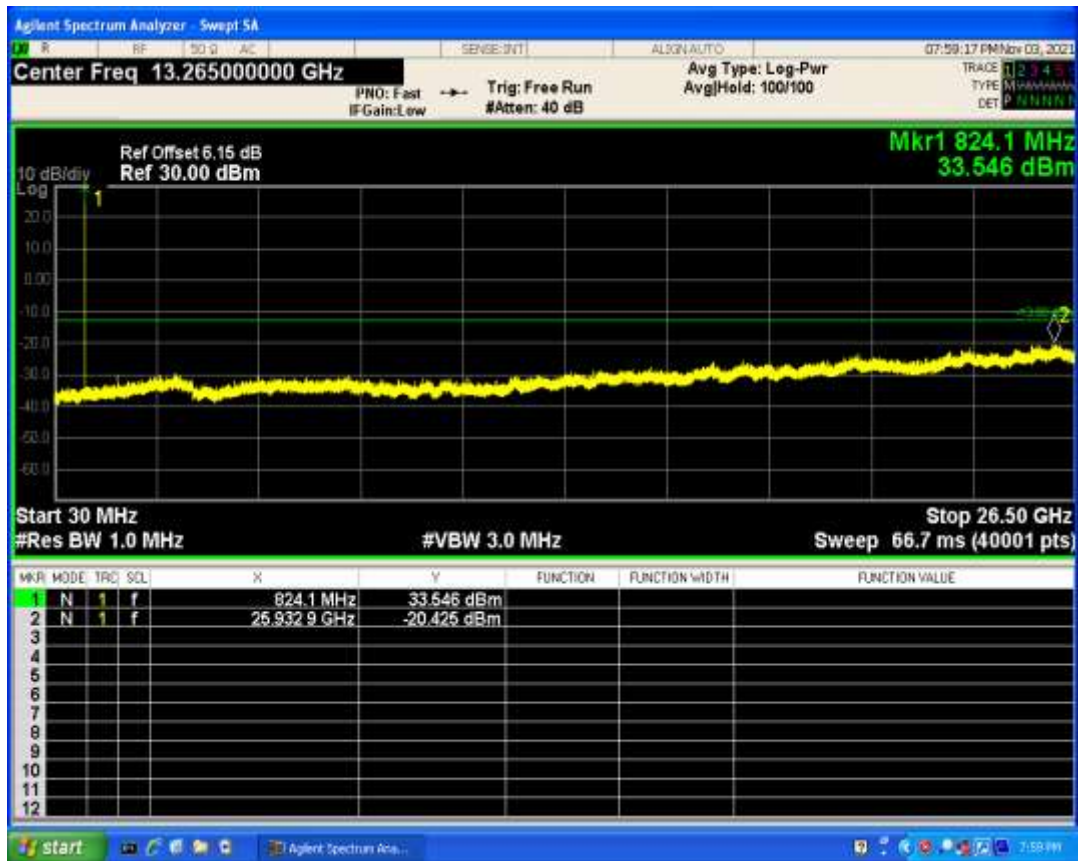
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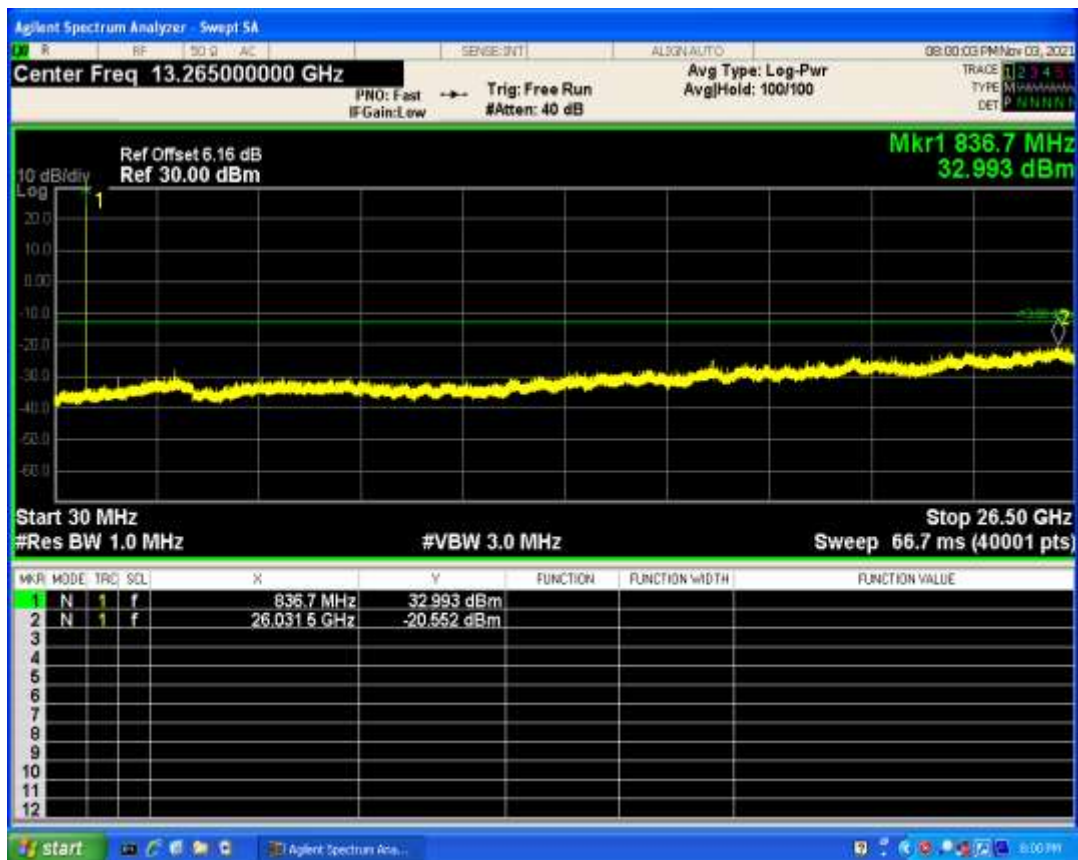
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

