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01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
GSM850	128	824.2	32.91	0.4	31.16	37	33.31	N/A	PASS
GSM850	190	836.6	32.89	0.4	31.14	37	33.29	N/A	PASS
GSM850	251	848.8	32.76	0.4	31.01	37	33.16	N/A	PASS
GSM1900	512	1850.2	28.87	1.1	27.82	N/A	29.97	33.01	PASS
GSM1900	661	1880	28.29	1.1	27.24	N/A	29.39	33.01	PASS
GSM1900	810	1909.8	27.7	1.1	26.65	N/A	28.8	33.01	PASS



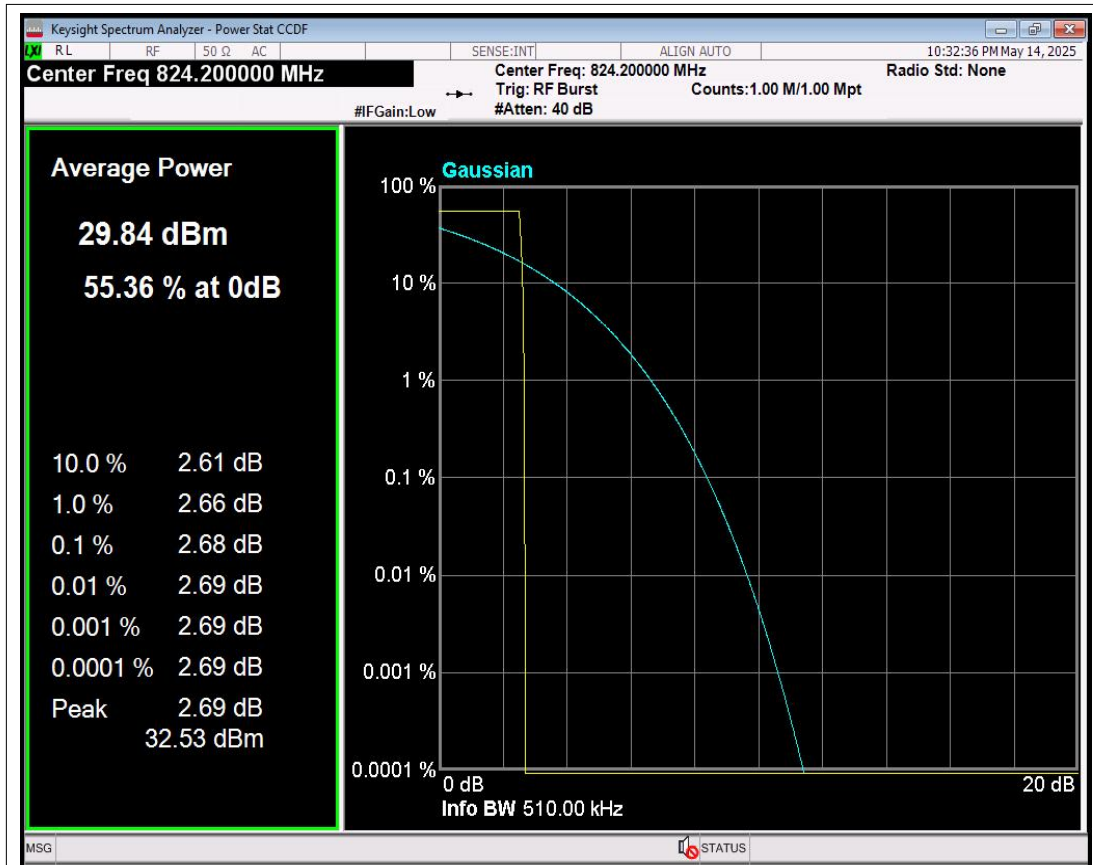
02 Frequency stability

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
GSM850	128	824.2	-20.79	-0.025	-2.5	2.5	PASS
GSM850	190	836.6	-18.56	-0.022	-2.5	2.5	PASS
GSM850	251	848.8	-21.08	-0.025	-2.5	2.5	PASS
GSM1900	512	1850.2	-34.45	-0.019	-2.5	2.5	PASS
GSM1900	661	1880	-39.84	-0.021	-2.5	2.5	PASS
GSM1900	810	1909.8	-37.65	-0.020	-2.5	2.5	PASS

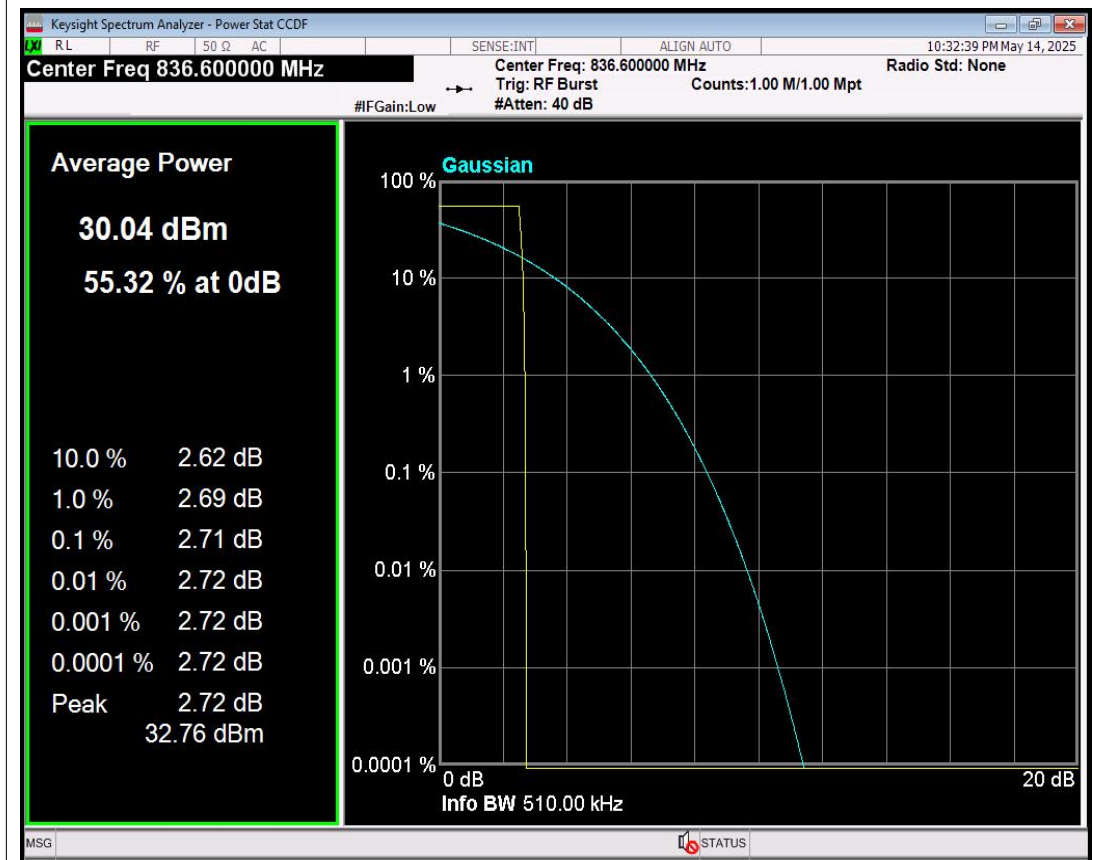


03 Peak-to-Average Ratio

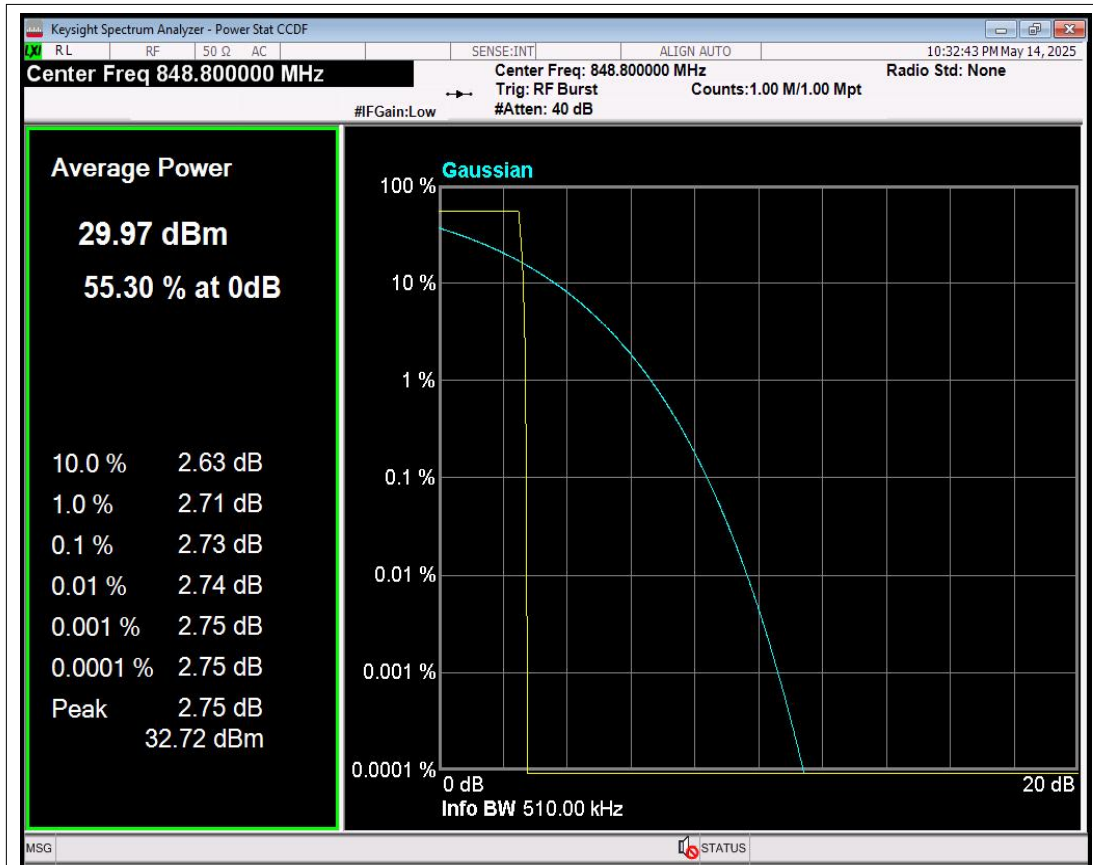
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GSM850	128	824.2	2.68	13	PASS
GSM850	190	836.6	2.71	13	PASS
GSM850	251	848.8	2.73	13	PASS
GSM1900	512	1850.2	2.75	13	PASS
GSM1900	661	1880	2.77	13	PASS
GSM1900	810	1909.8	2.79	13	PASS



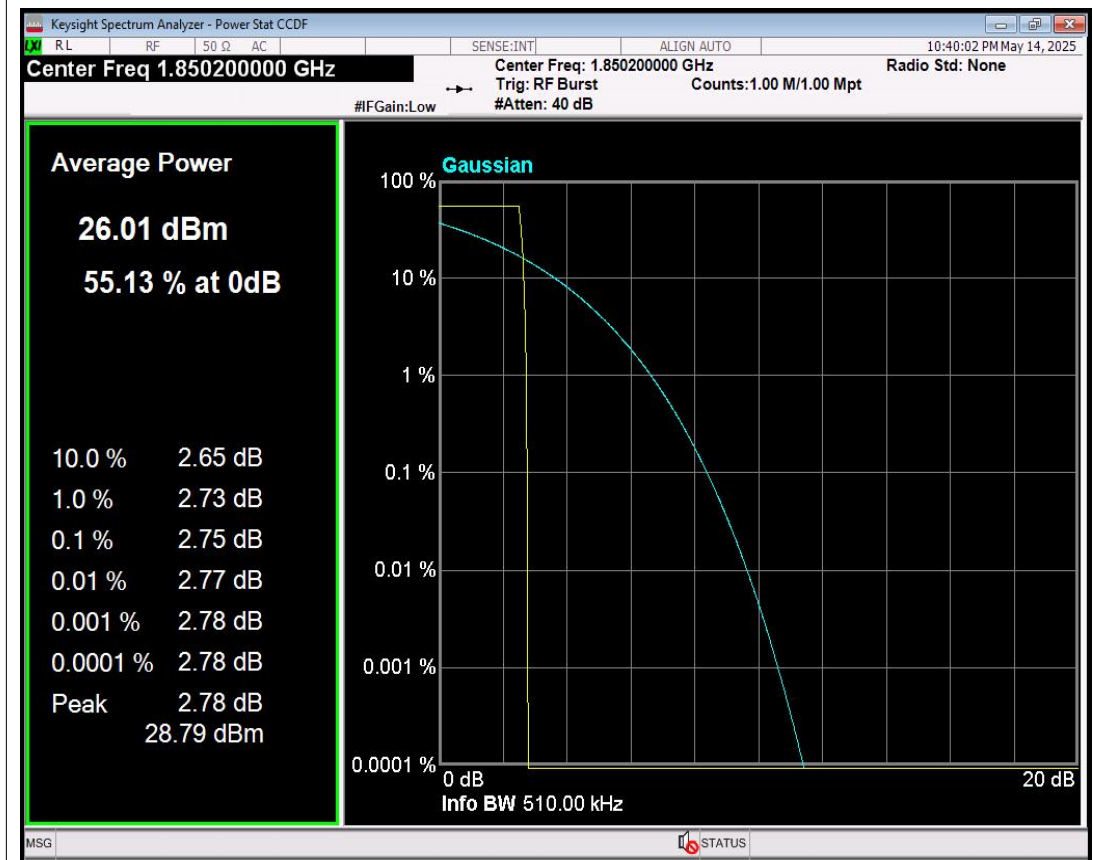
GSM850 Channel=128



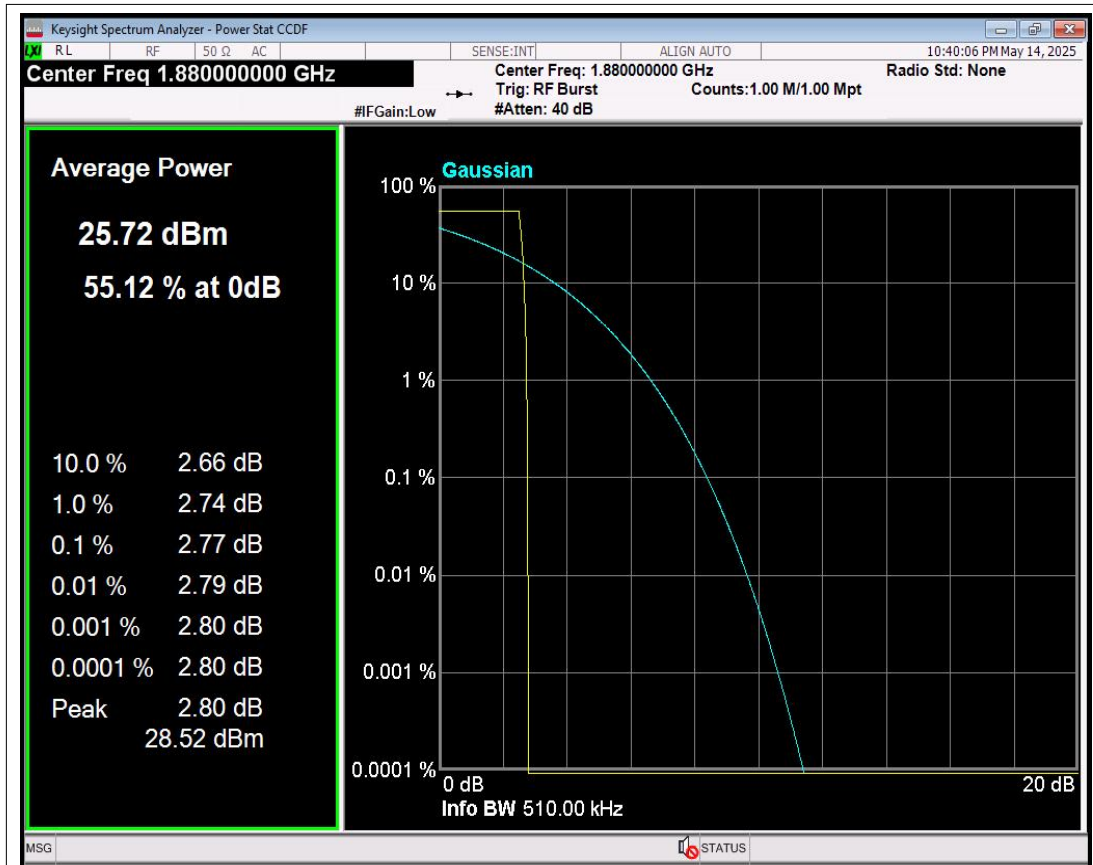
GSM850 Channel=190



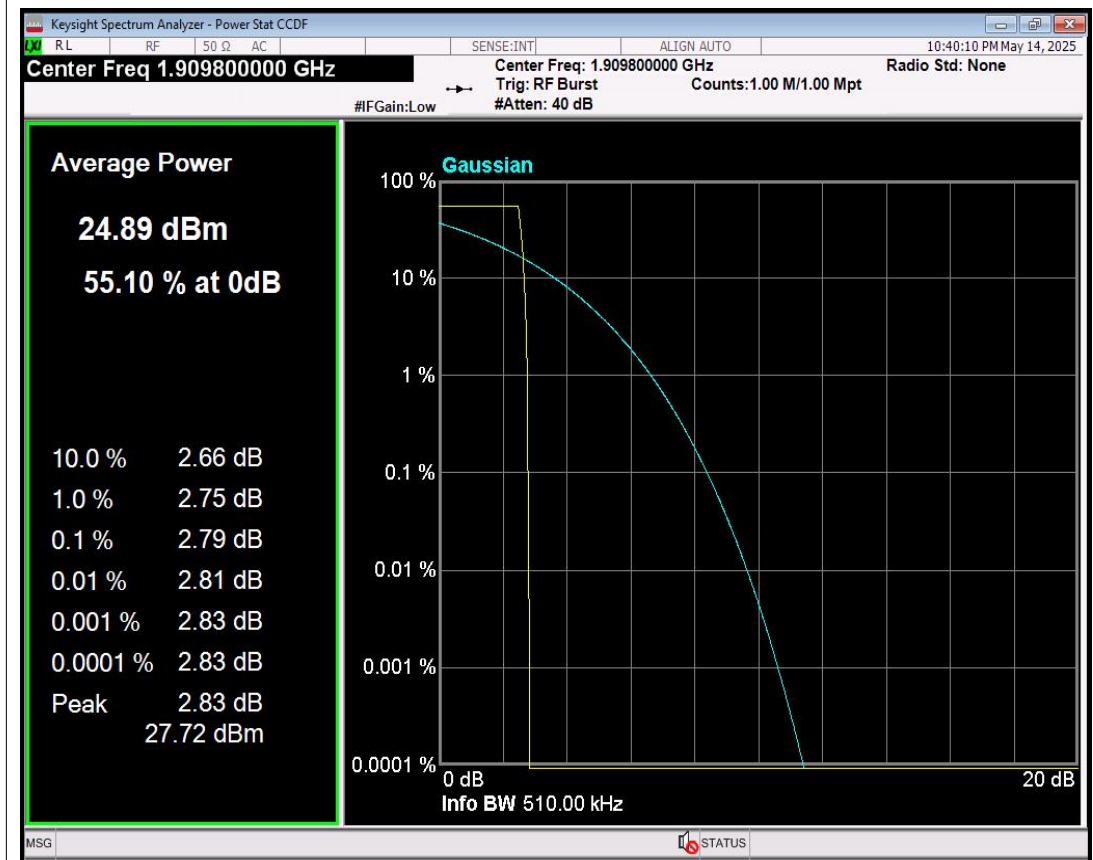
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661

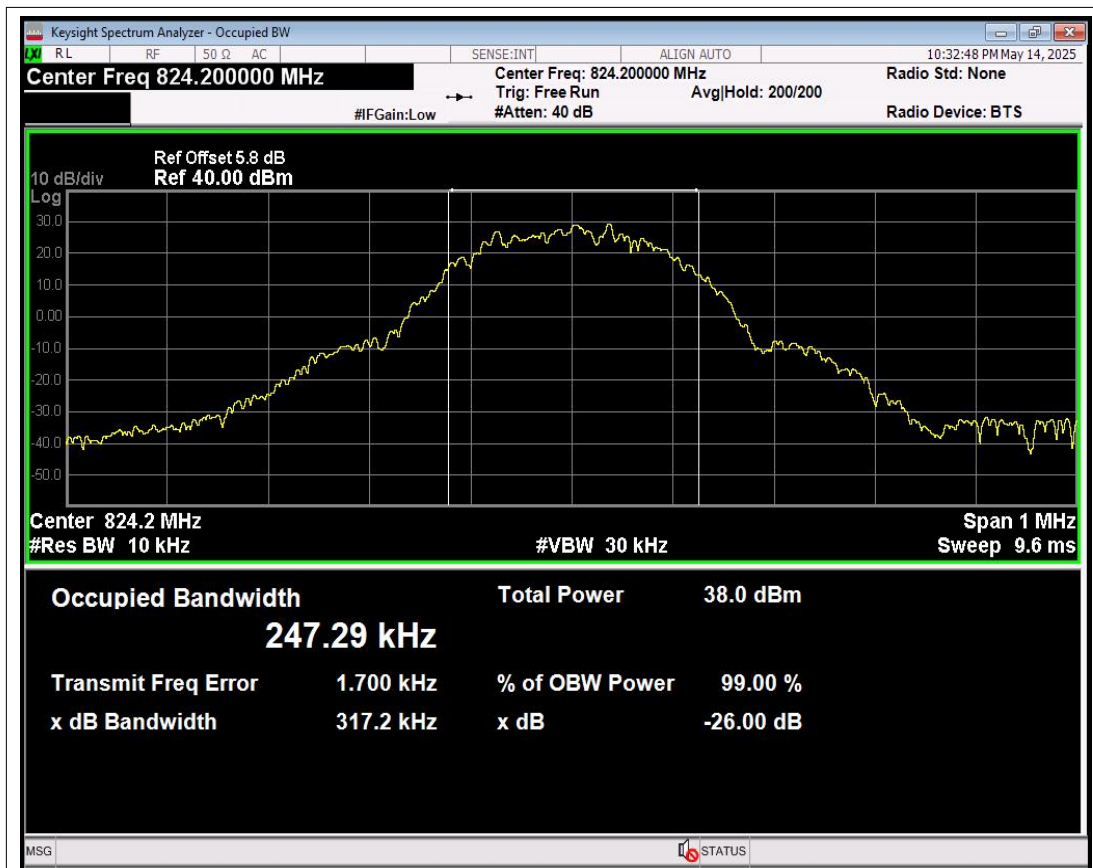


GSM1900 Channel=810

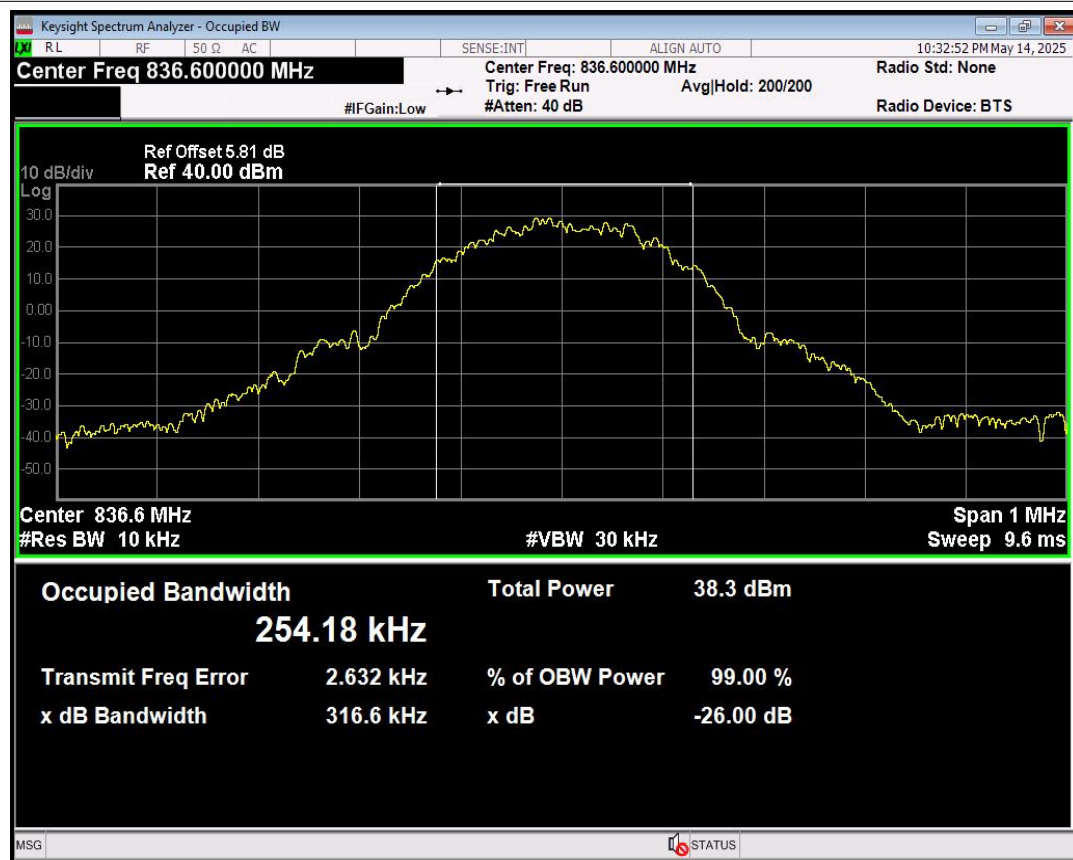


04 Occupied bandwidth

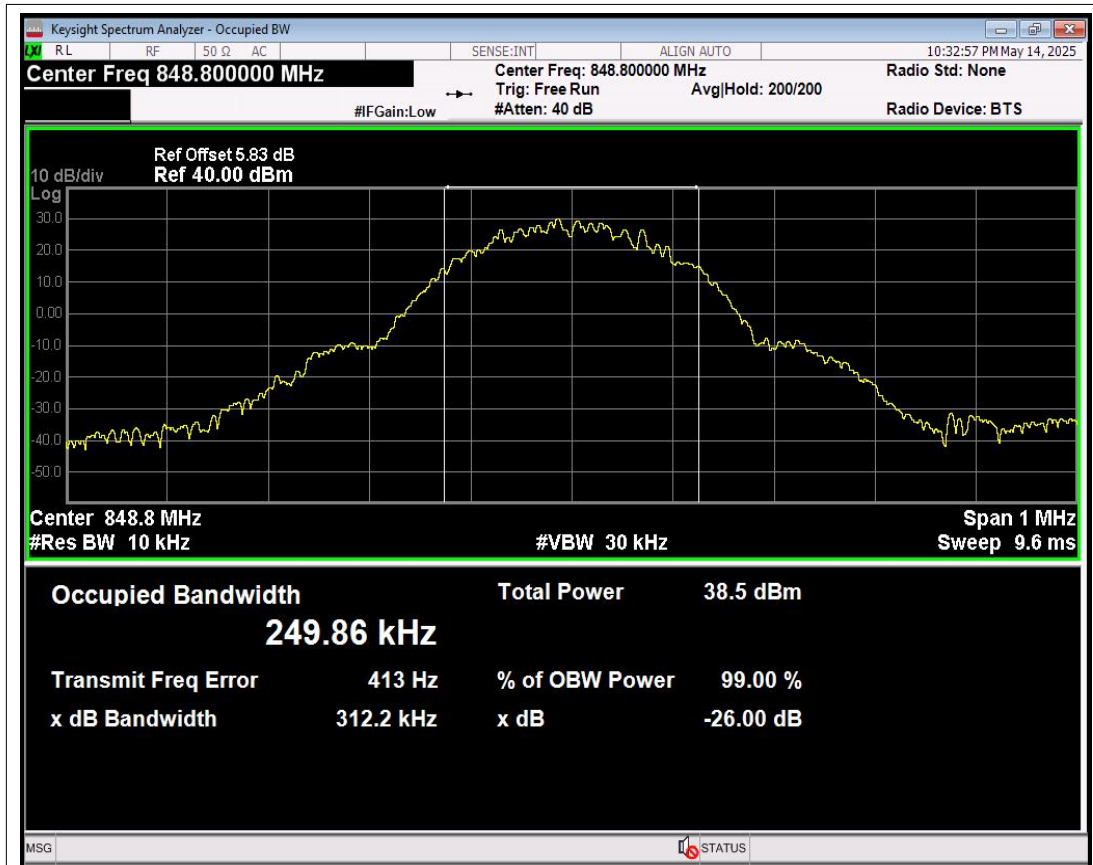
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GSM850	128	824.2	247.286	317.214	PASS
GSM850	190	836.6	254.182	316.610	PASS
GSM850	251	848.8	249.857	312.229	PASS
GSM1900	512	1850.2	246.309	313.299	PASS
GSM1900	661	1880	243.049	309.927	PASS
GSM1900	810	1909.8	241.363	312.646	PASS



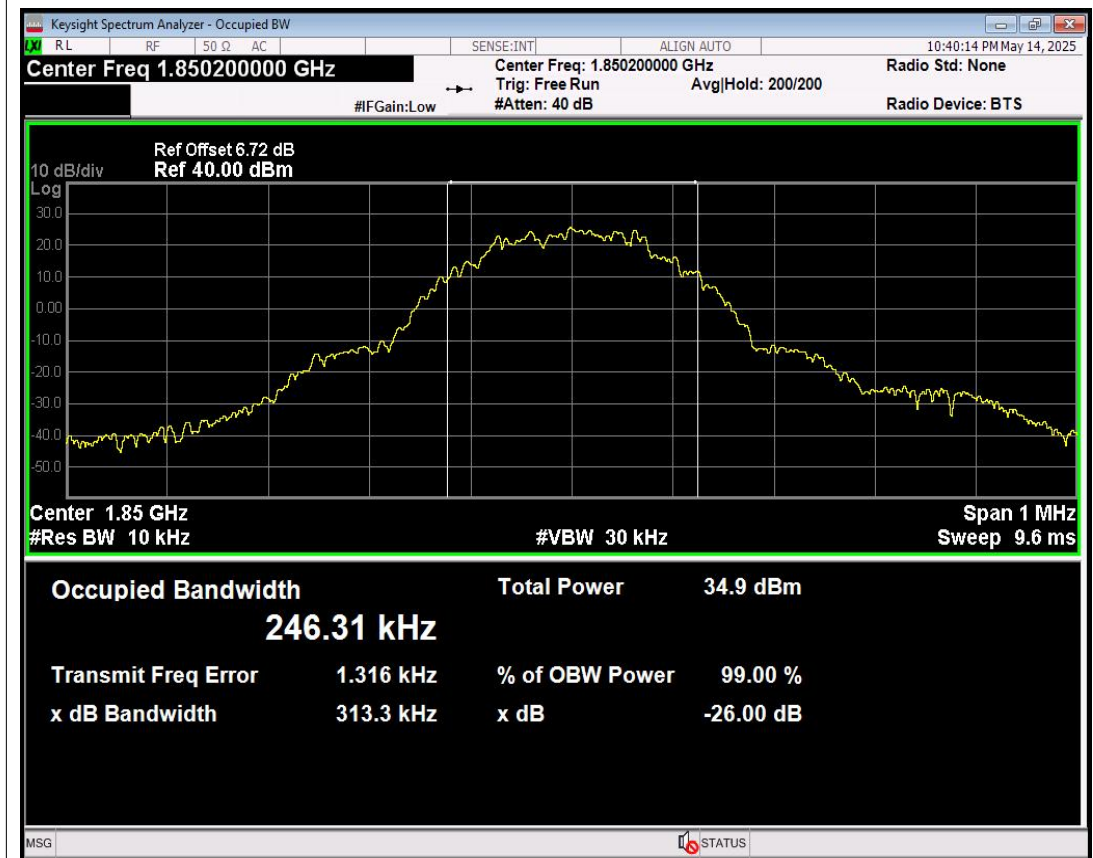
GSM850 Channel=128



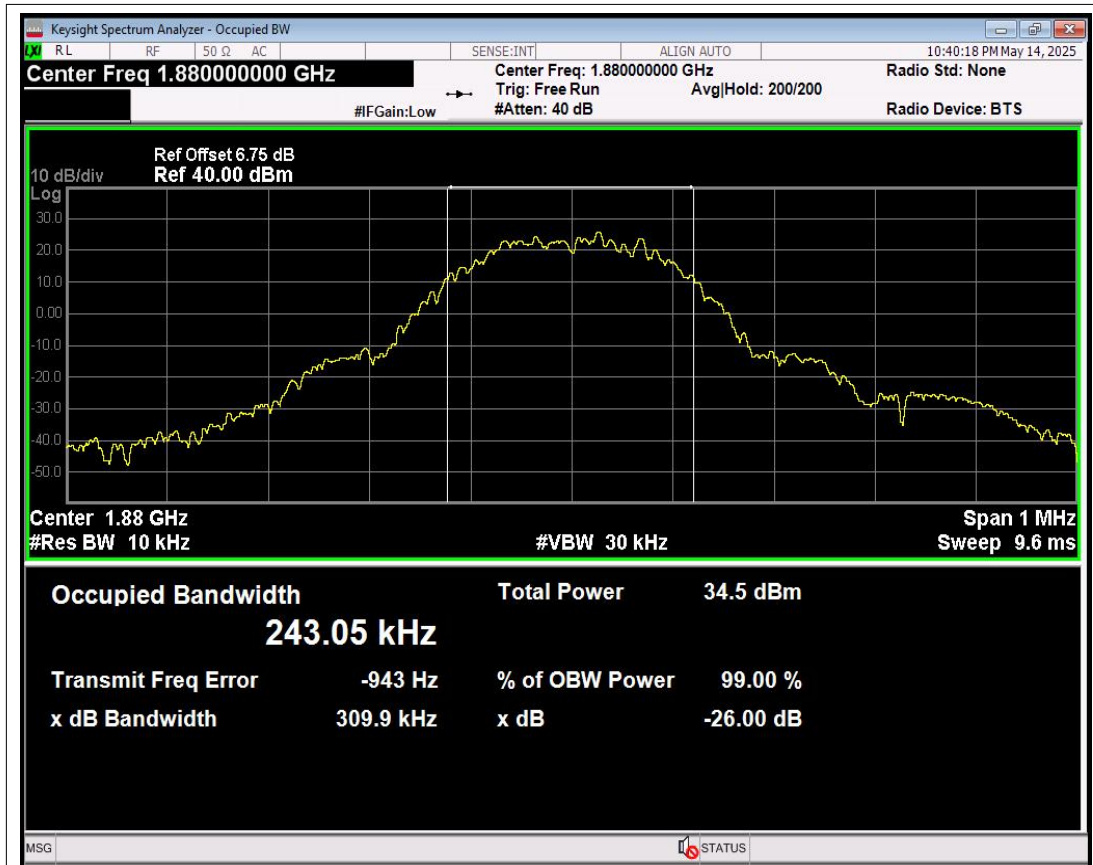
GSM850 Channel=190



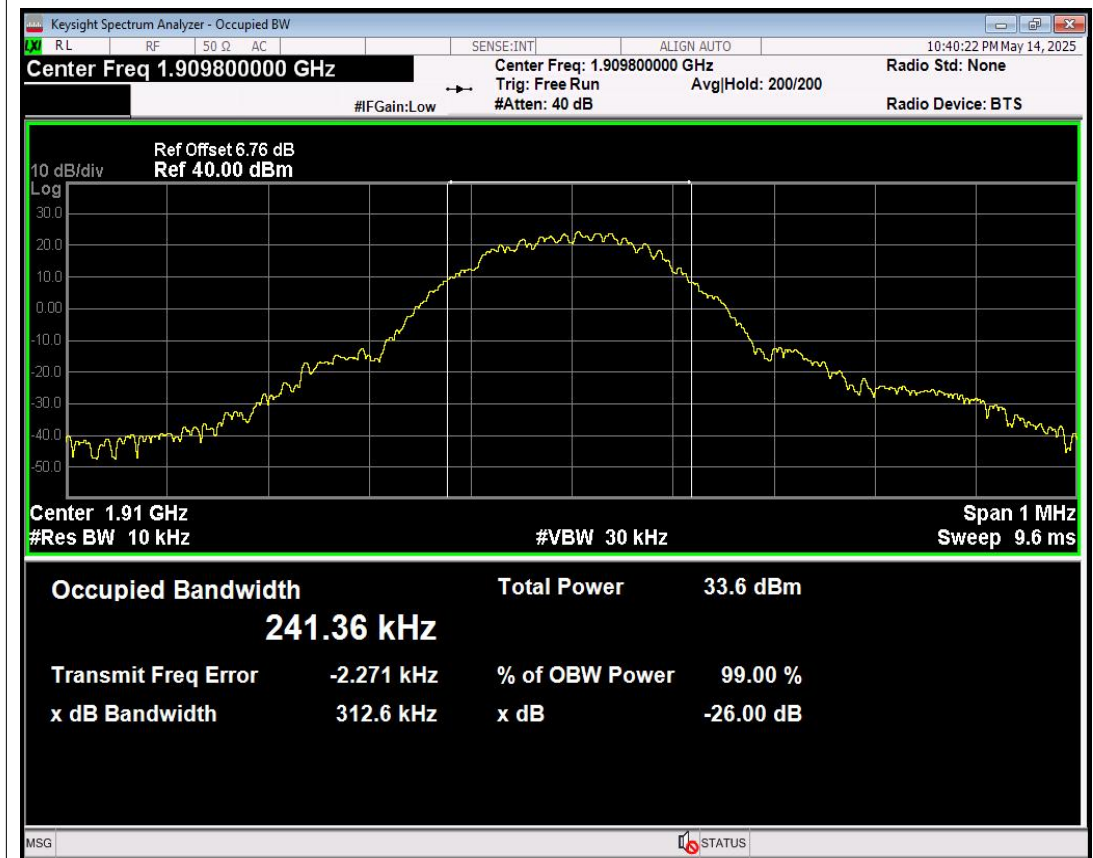
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



05 Band edge

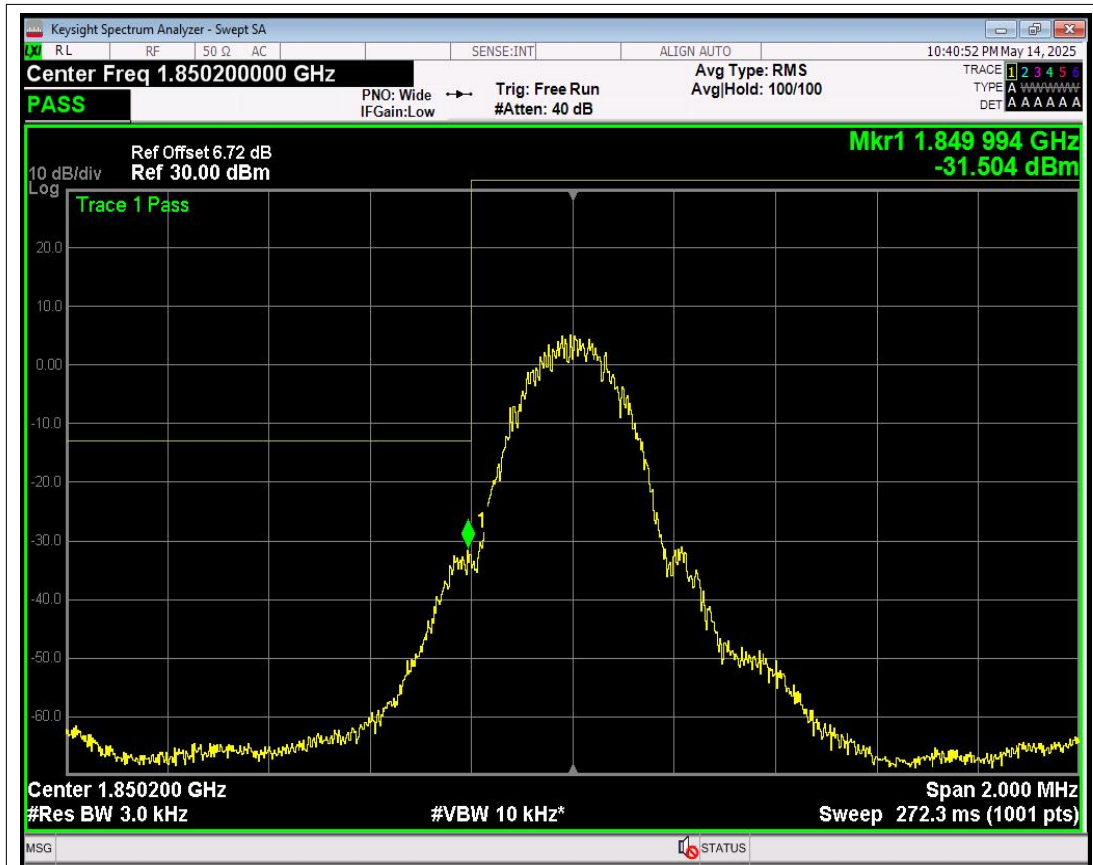
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	823.98	-27.51	-13	PASS
GSM850	251	848.8	849.02	-24.38	-13	PASS
GSM1900	512	1850.2	1849.99	-31.50	-13	PASS
GSM1900	810	1909.8	1910.02	-32.78	-13	PASS



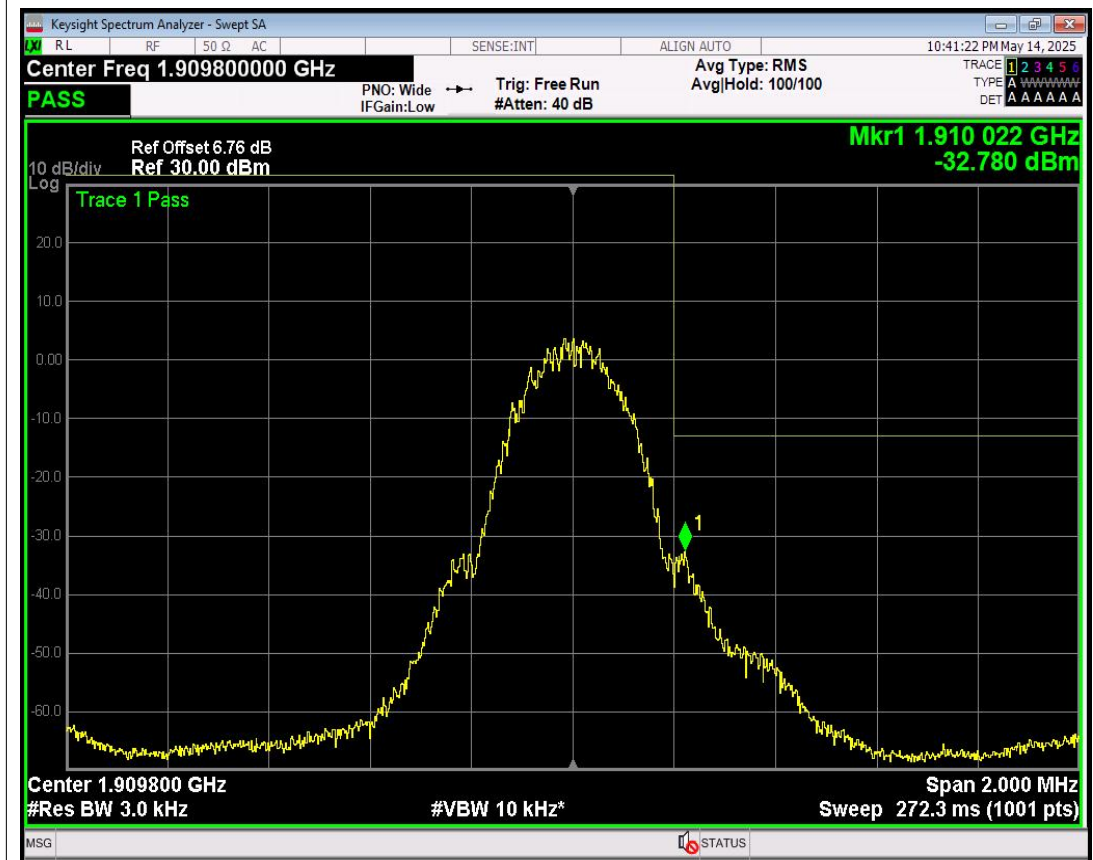
GSM850 Channel=128



GSM850 Channel=251



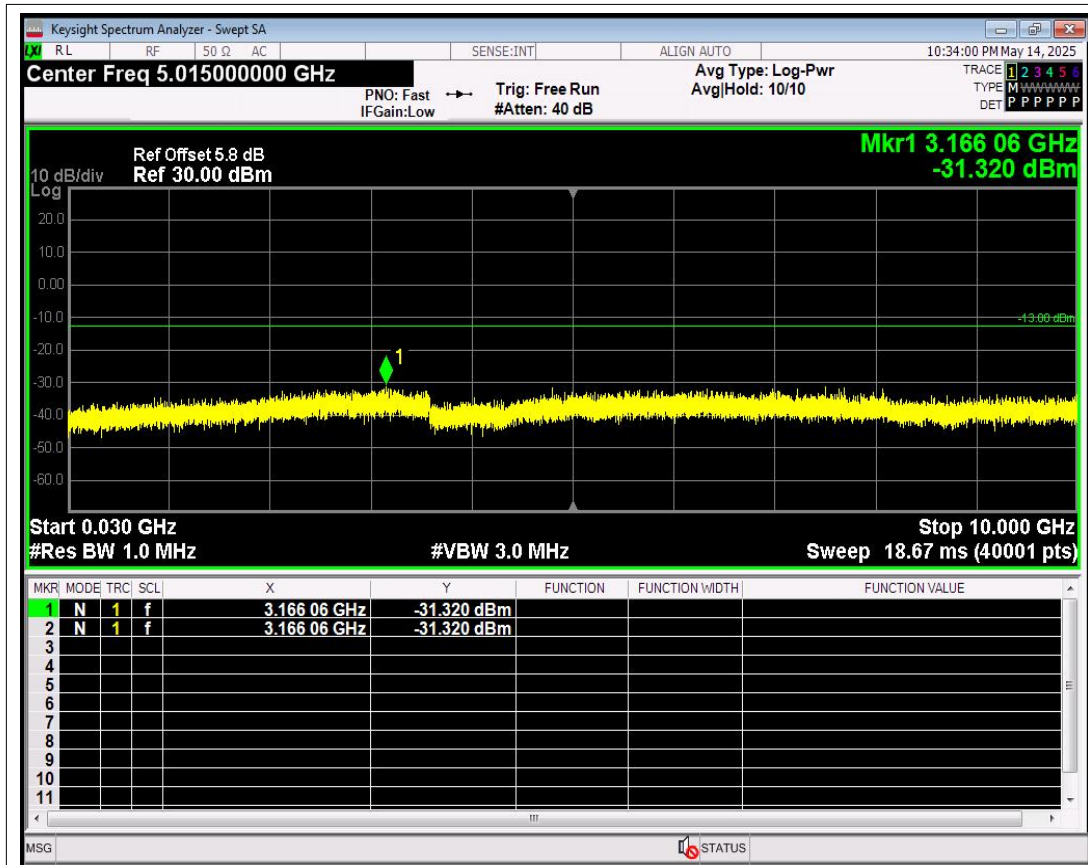
GSM1900 Channel=512



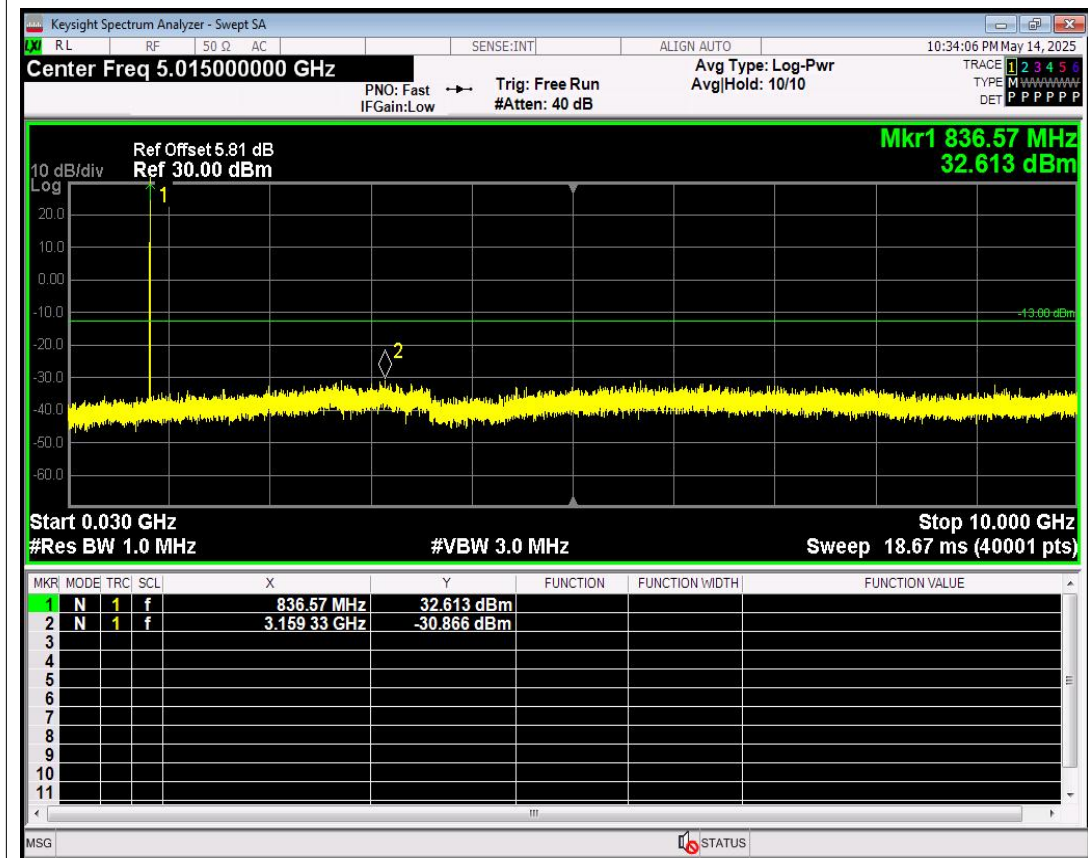
GSM1900 Channel=810

06 Out-of-band emissions

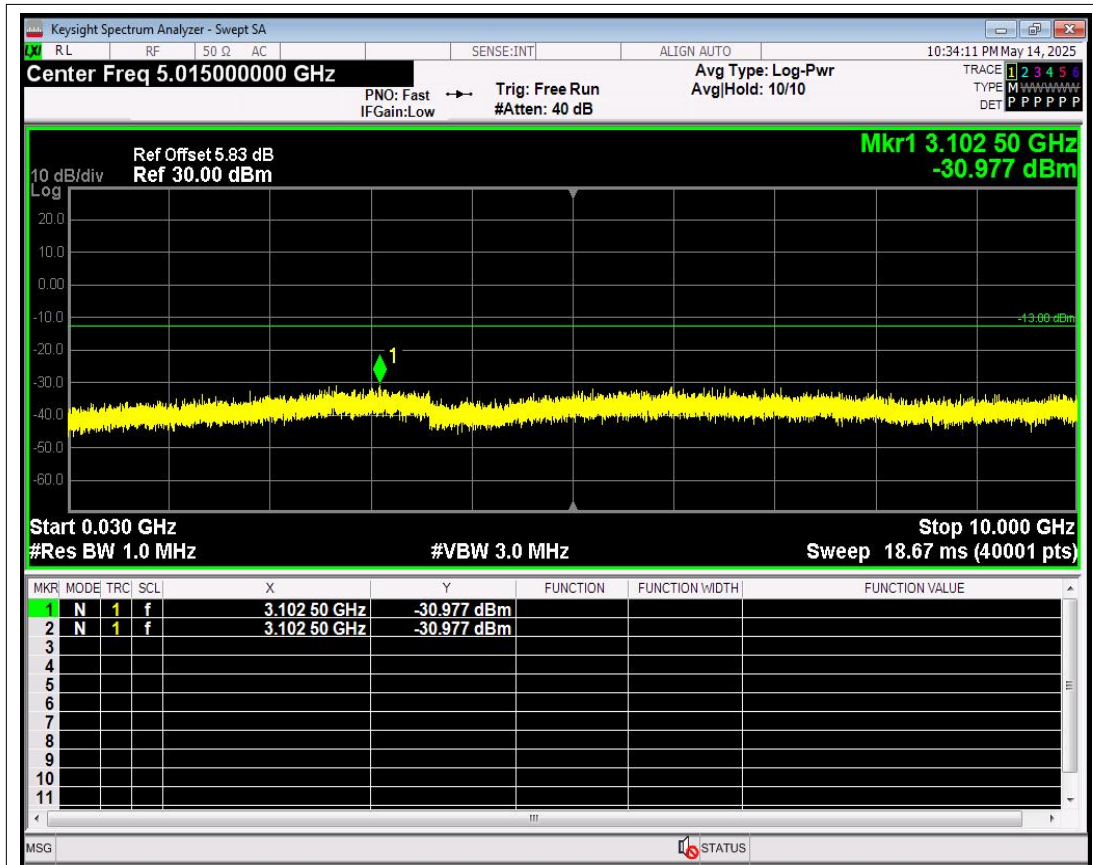
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GSM850	128	824.2	3166.06	-31.31	-13	PASS
GSM850	190	836.6	3159.33	-30.86	-13	PASS
GSM850	251	848.8	3102.50	-30.97	-13	PASS
GSM1900	512	1850.2	16338.50	-26.10	-13	PASS
GSM1900	661	1880	19472.79	-26.88	-13	PASS
GSM1900	810	1909.8	17099.36	-26.89	-13	PASS



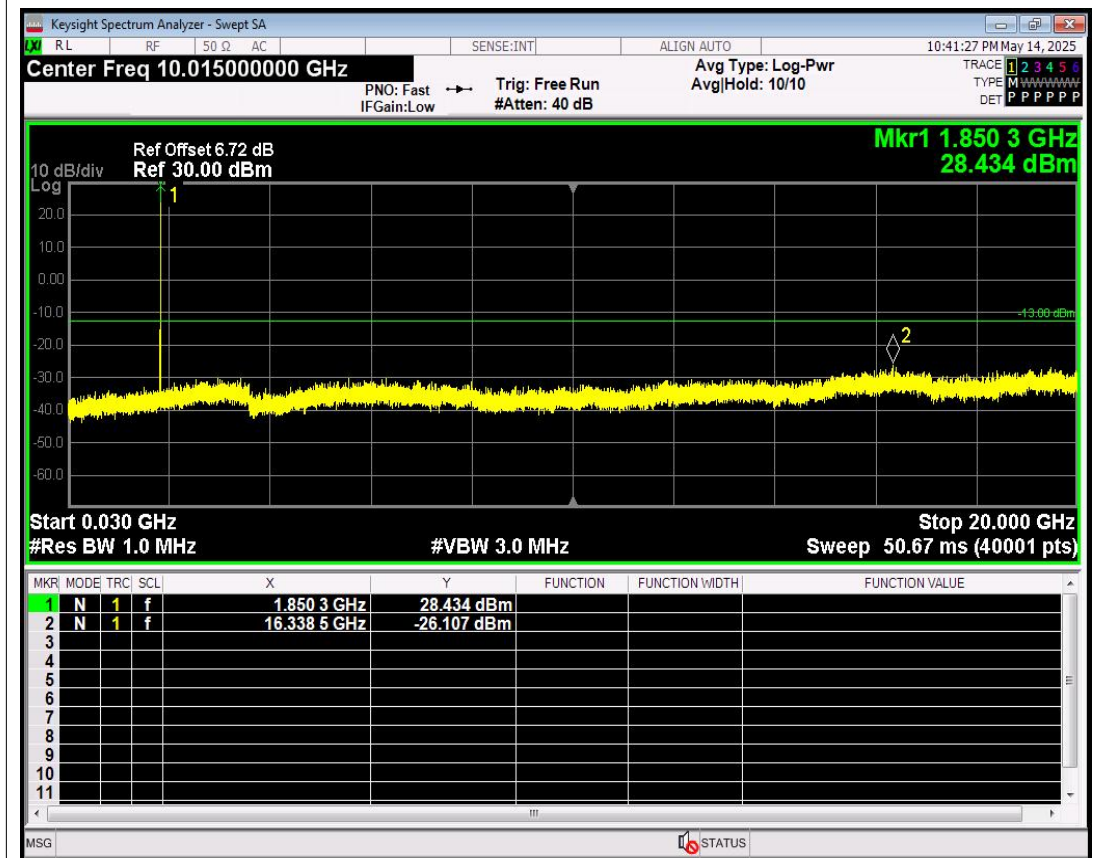
GSM850 Channel=128



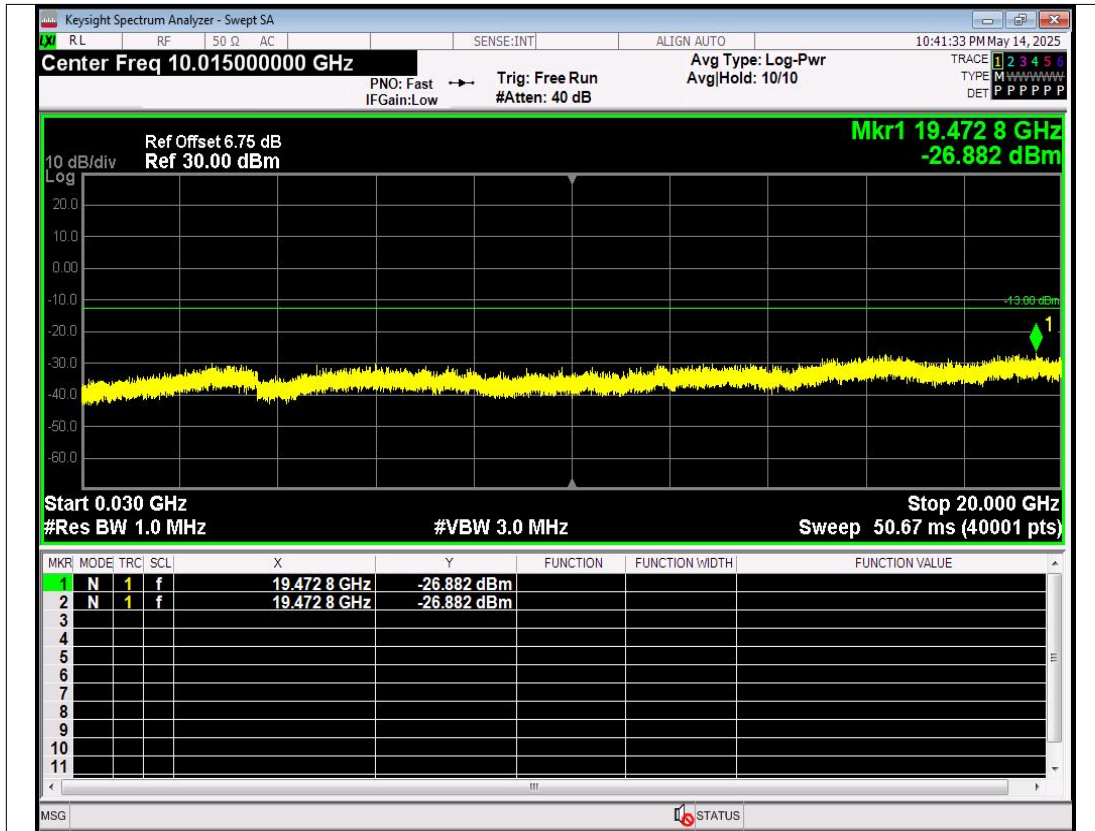
GSM850 Channel=190



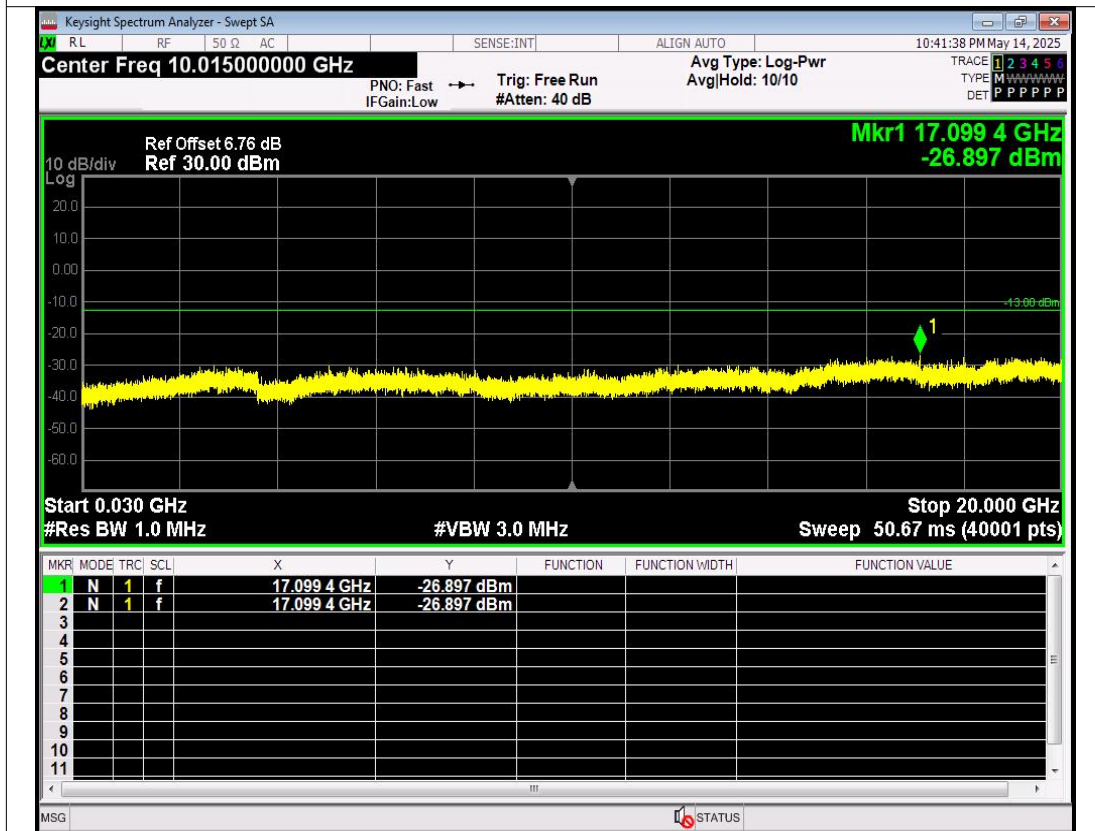
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810