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Appendix 1. Conducted output power

<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>ERP (dBm)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	32.43	1.01	31.29	PASS
NVNT	GSM850	190	836.6	32.87	1.01	31.73	PASS
NVNT	GSM850	251	848.8	32.65	1.01	31.51	PASS

<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>EIRP (dBm)</i>	<i>Verdict</i>
NVNT	GSM1900	512	1850.2	28.73	0.57	29.3	PASS
NVNT	GSM1900	661	1880	29.12	0.57	29.69	PASS
NVNT	GSM1900	810	1909.8	29.14	0.57	29.71	PASS

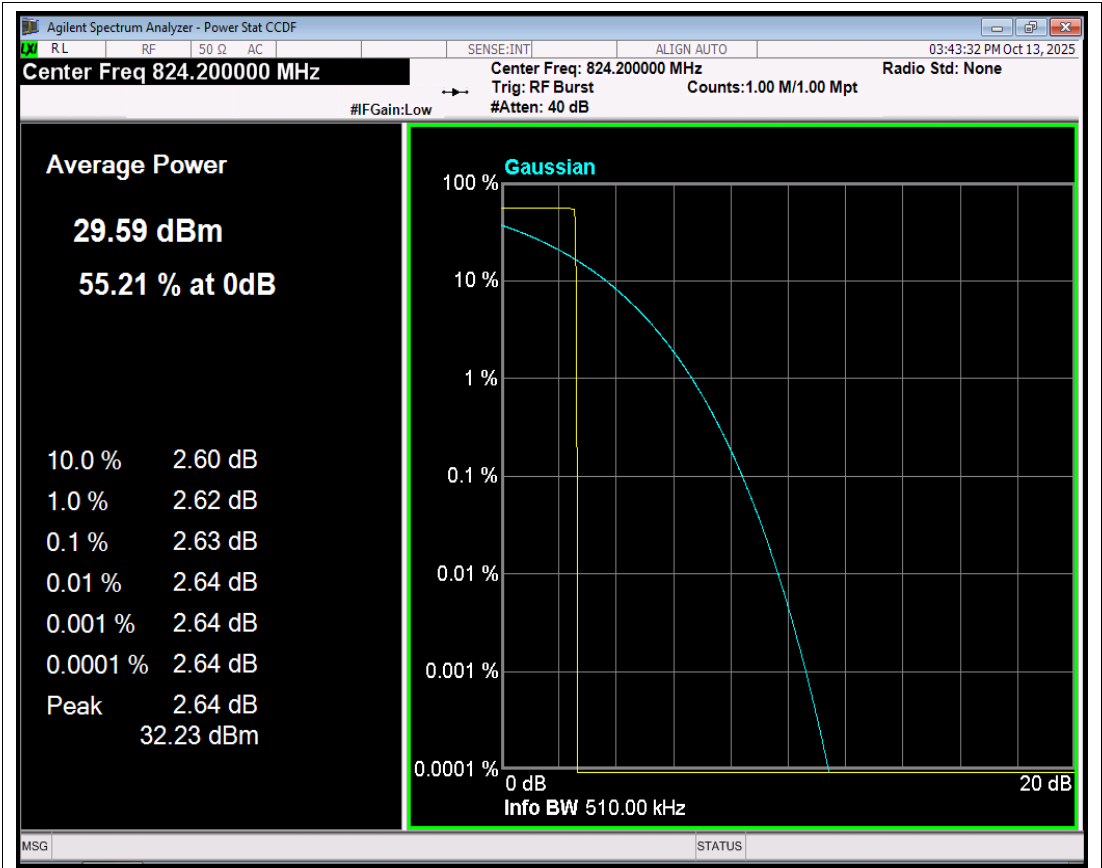
Appendix 2. Frequency stability

Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	GSM850	128	824.2	LV	NT	-4.23	-0.005	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	NT	-5.04	-0.006	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	HV	NT	-6.49	-0.008	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	LV	NT	-7.01	-0.008	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	NT	-7.62	-0.009	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	HV	NT	-6.72	-0.008	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	LV	NT	-6.01	-0.007	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	NT	-6.88	-0.008	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	HV	NT	-7.55	-0.009	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	LV	NT	-10.43	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	NT	-8.43	-0.005	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	HV	NT	-11.07	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	LV	NT	-8.01	-0.004	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	NT	-13.17	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	HV	NT	-11.78	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	LV	NT	-7.59	-0.004	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	NT	-13.46	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	HV	NT	-12.17	-0.006	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	-30	-7.78	-0.009	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	-20	-7.49	-0.009	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	0	-8.01	-0.010	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	10	-6.97	-0.008	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	20	-7.97	-0.010	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	30	-2.91	-0.004	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	40	-2.36	-0.003	-2.5	2.5	PASS
NVNT	GSM850	128	824.2	NV	50	-3.39	-0.004	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	-30	-6.75	-0.008	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	-20	-6.78	-0.008	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	0	-6.91	-0.008	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	10	-10.56	-0.013	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	20	-11.20	-0.013	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	30	-9.23	-0.011	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	40	-4.71	-0.006	-2.5	2.5	PASS
NVNT	GSM850	190	836.6	NV	50	-11.56	-0.014	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	-30	-9.59	-0.011	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	-20	-6.46	-0.008	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	0	-7.62	-0.009	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	10	-8.68	-0.010	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	20	-5.88	-0.007	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	30	-7.94	-0.009	-2.5	2.5	PASS
NVNT	GSM850	251	848.8	NV	40	-7.68	-0.009	-2.5	2.5	PASS

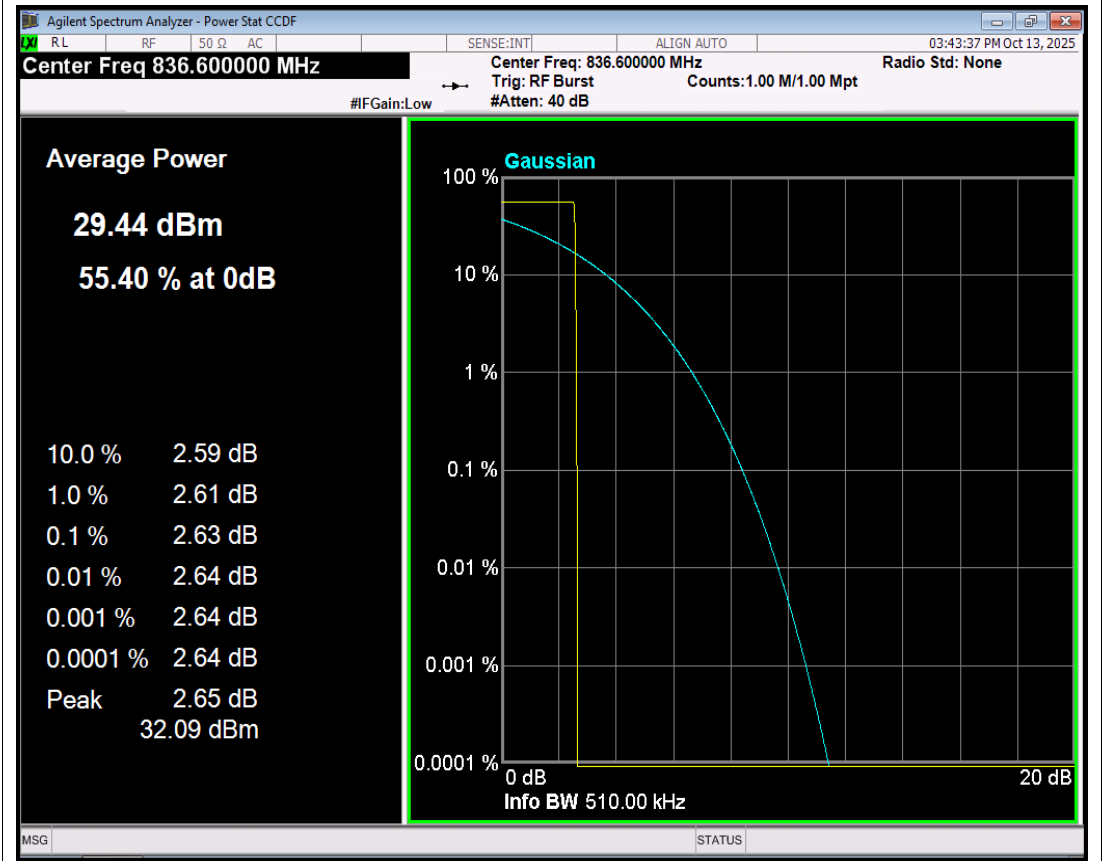
NVNT	GSM850	251	848.8	NV	50	-8.30	-0.010	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	-30	-13.27	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	-20	-8.36	-0.005	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	0	-9.36	-0.005	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	10	-12.30	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	20	-11.40	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	30	-11.01	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	40	-9.91	-0.005	-2.5	2.5	PASS
NVNT	GSM1900	512	1850.2	NV	50	-8.27	-0.004	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	-30	-11.20	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	-20	-14.01	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	0	-15.34	-0.008	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	10	-11.17	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	20	-11.53	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	30	-10.88	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	40	-11.24	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	661	1880	NV	50	-16.37	-0.009	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	-30	-16.85	-0.009	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	-20	-12.37	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	0	-15.92	-0.008	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	10	-12.43	-0.007	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	20	-14.33	-0.008	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	30	-11.43	-0.006	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	40	-5.91	-0.003	-2.5	2.5	PASS
NVNT	GSM1900	810	1909.8	NV	50	-8.23	-0.004	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

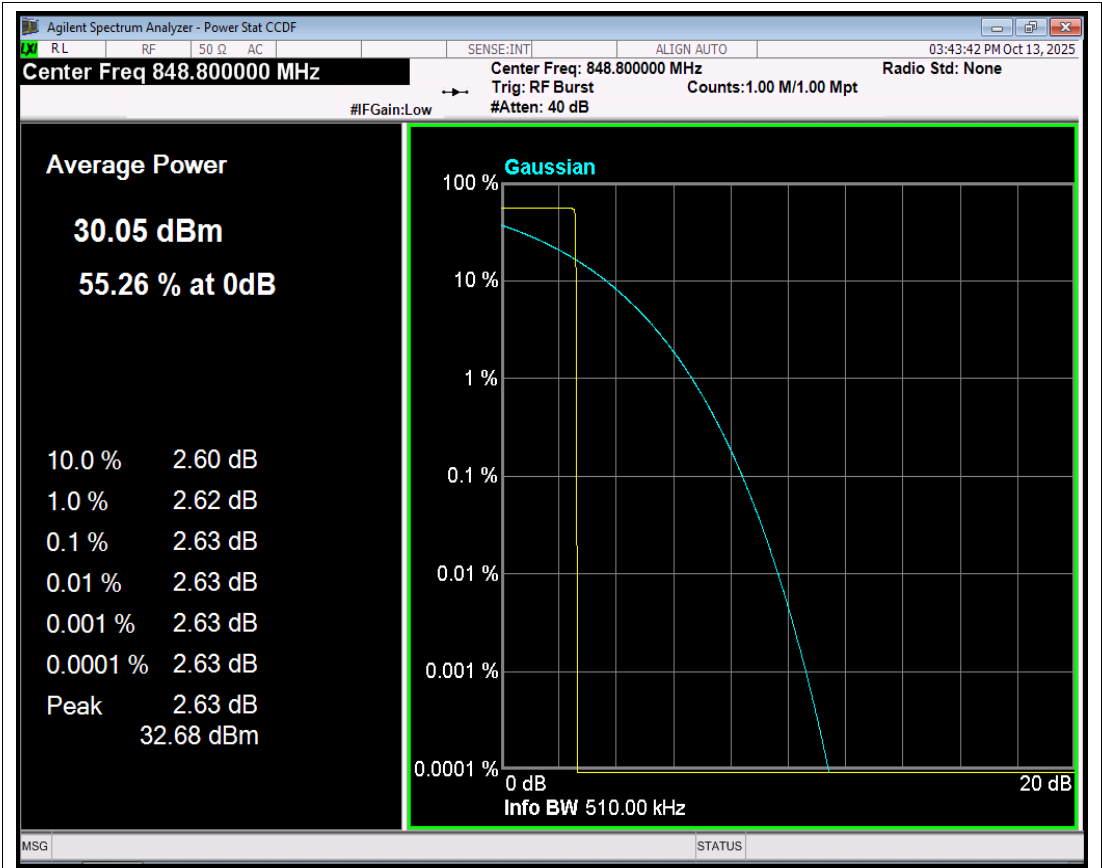
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	2.63	13	PASS
NVNT	GSM850	190	836.6	2.63	13	PASS
NVNT	GSM850	251	848.8	2.63	13	PASS
NVNT	GSM1900	512	1850.2	2.64	13	PASS
NVNT	GSM1900	661	1880	2.62	13	PASS
NVNT	GSM1900	810	1909.8	2.62	13	PASS



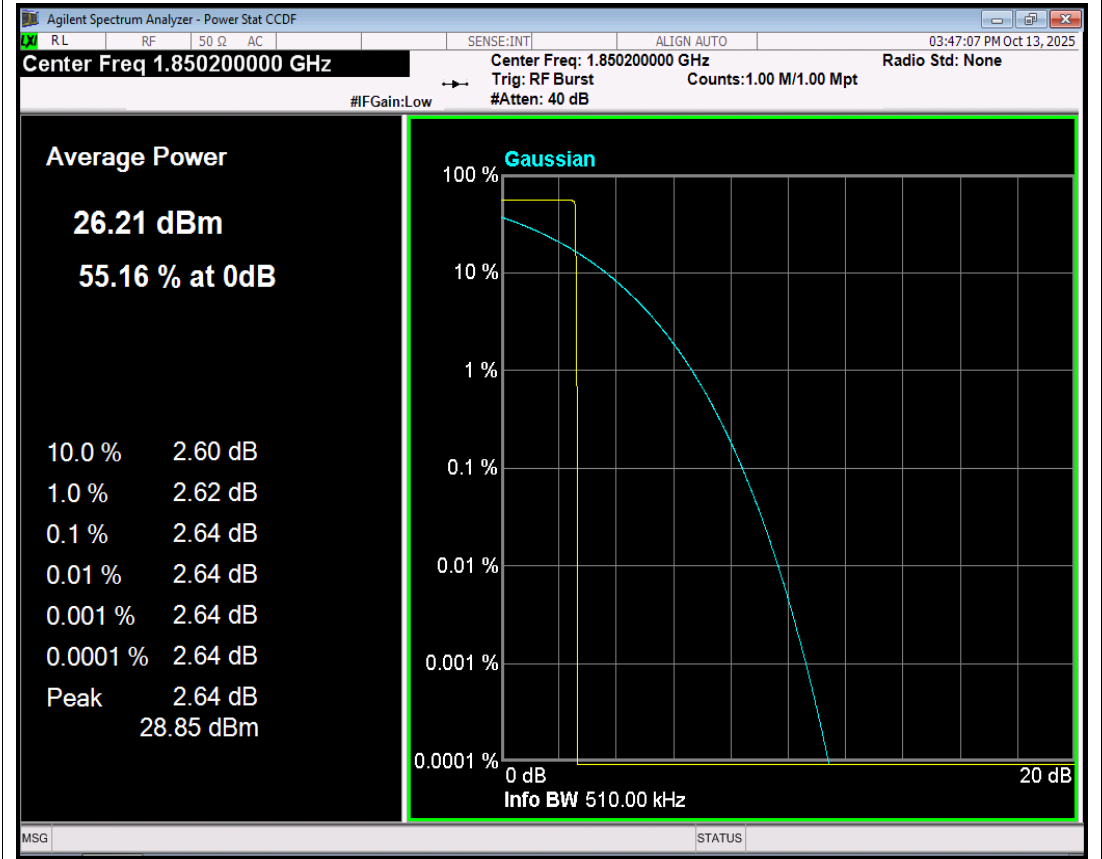
GSM850 Channel=128 NVNT



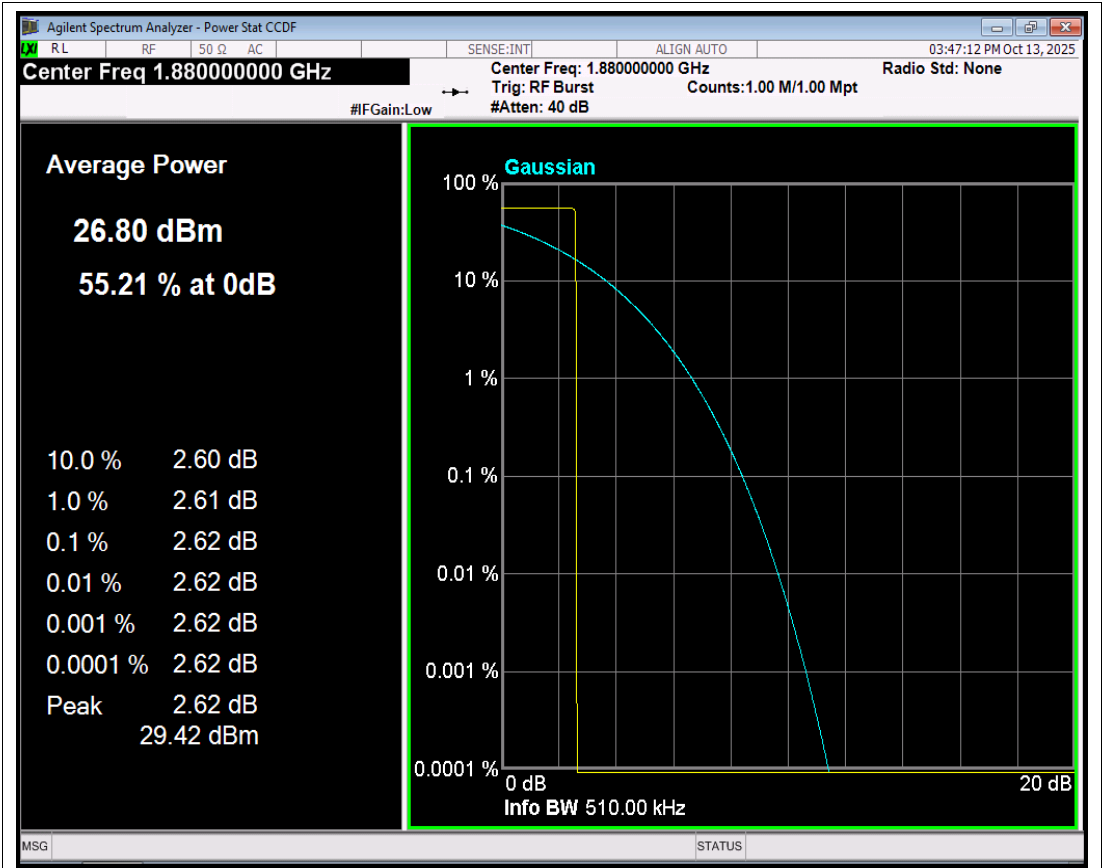
GSM850 Channel=190 NVNT



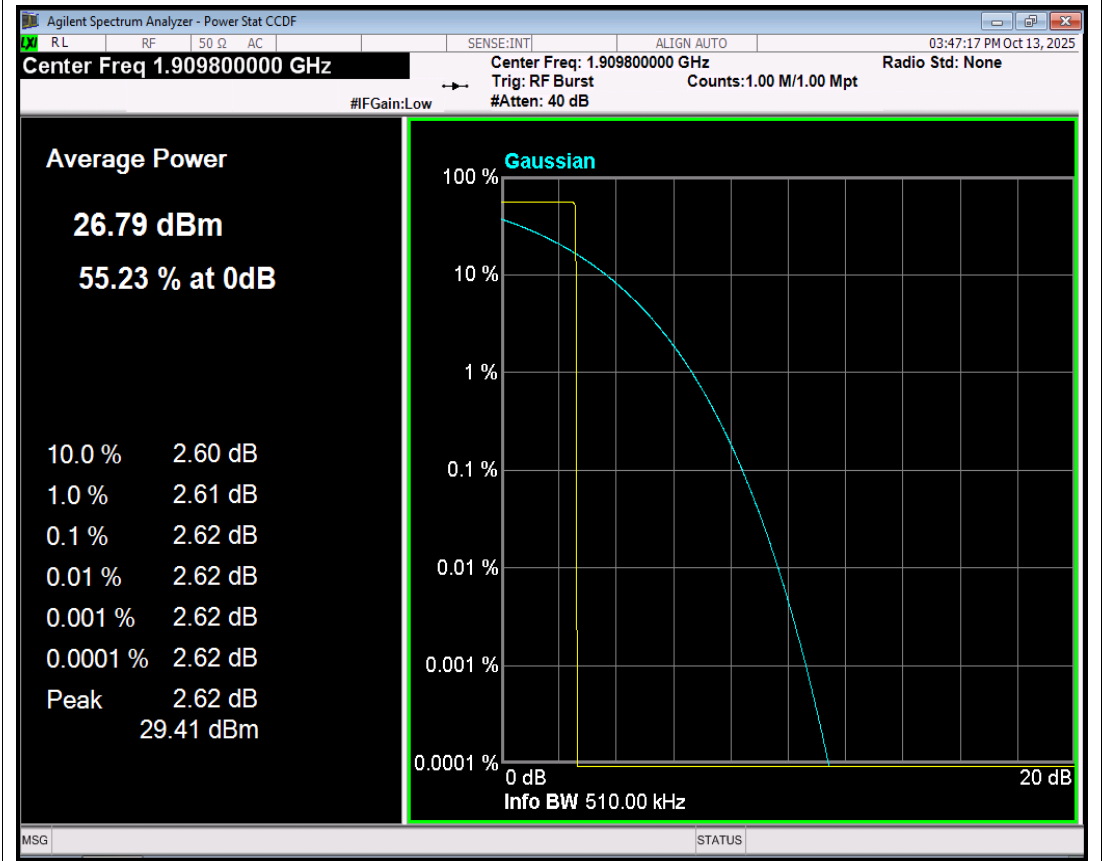
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



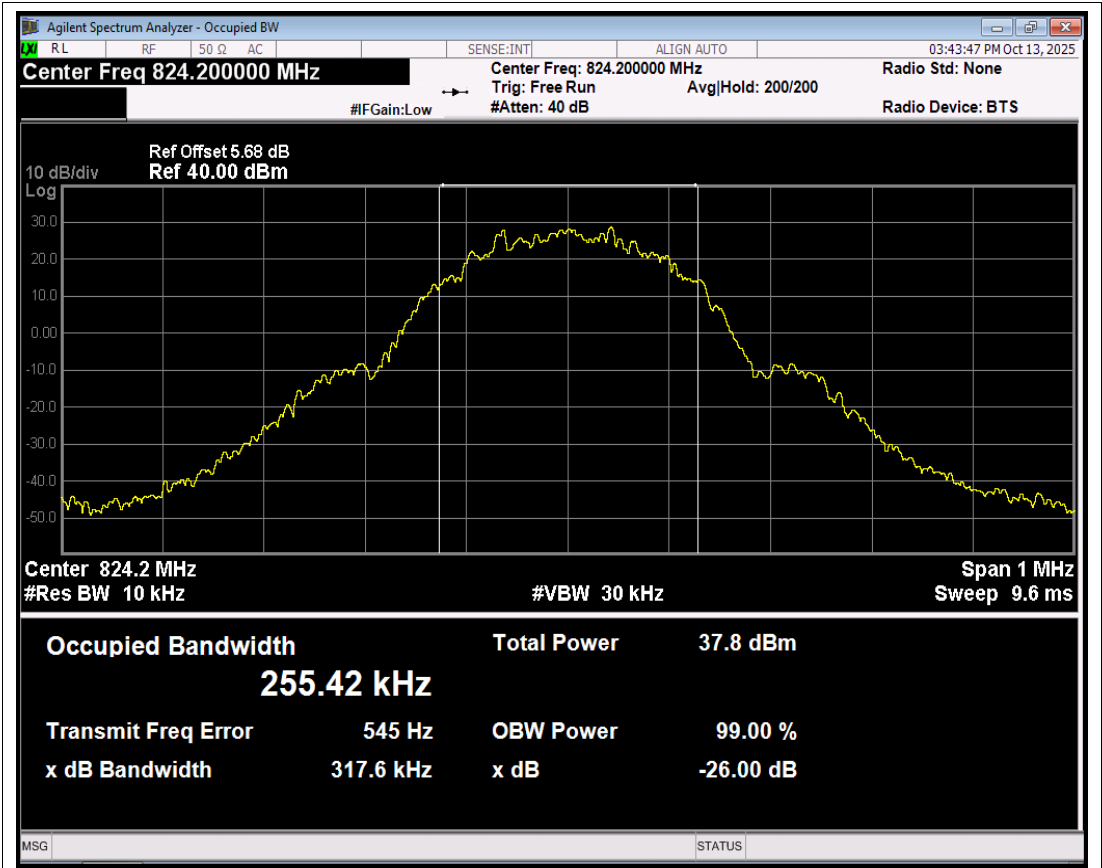
GSM1900 Channel=661 NVNT



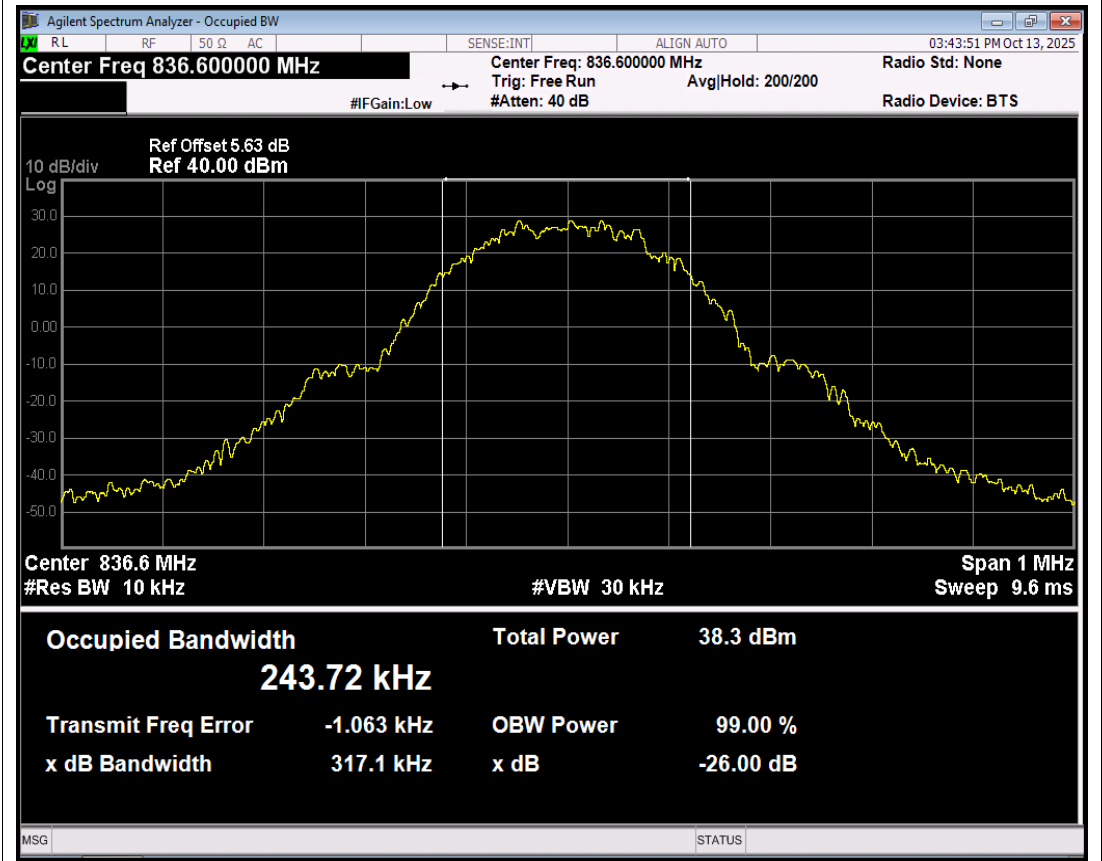
GSM1900 Channel=810 NVNT

Appendix 4.Occupied bandwidth

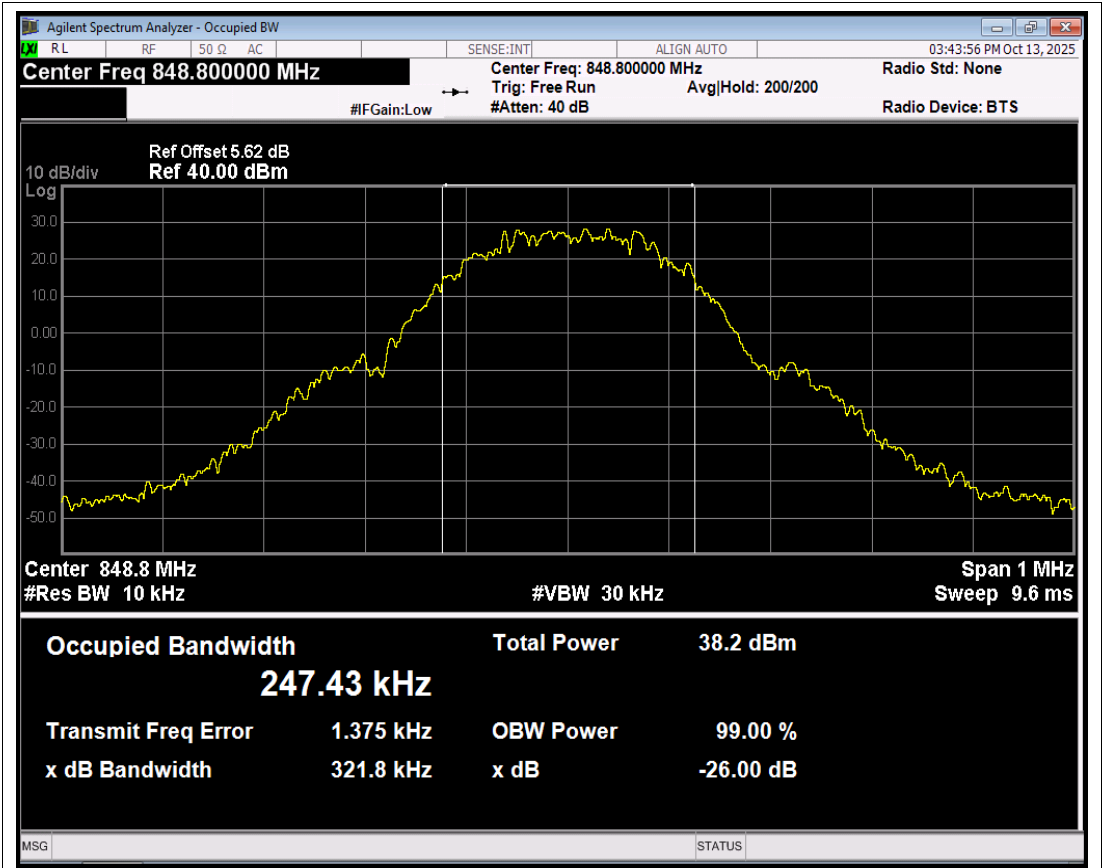
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	255.419	317.634	PASS
NVNT	GSM850	190	836.6	243.717	317.090	PASS
NVNT	GSM850	251	848.8	247.427	321.777	PASS
NVNT	GSM1900	512	1850.2	247.766	314.500	PASS
NVNT	GSM1900	661	1880	244.907	319.612	PASS
NVNT	GSM1900	810	1909.8	243.542	318.947	PASS



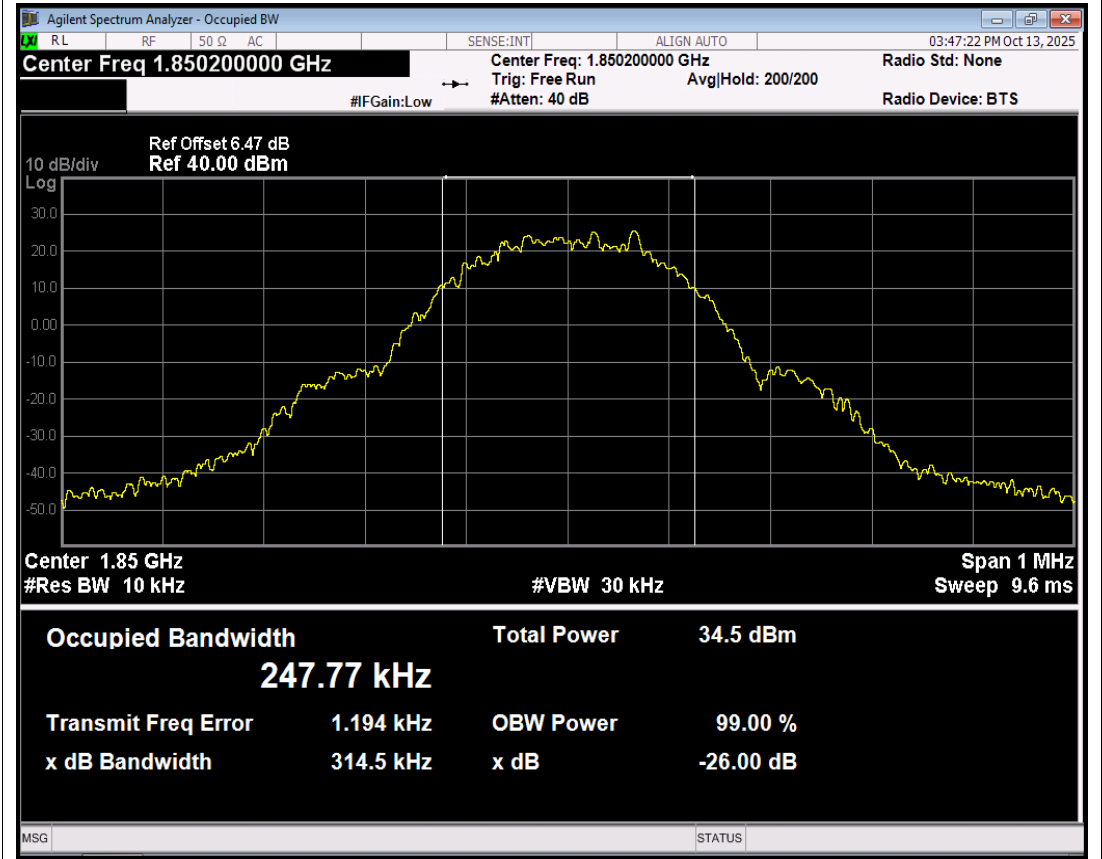
GSM850 Channel=128 NVNT



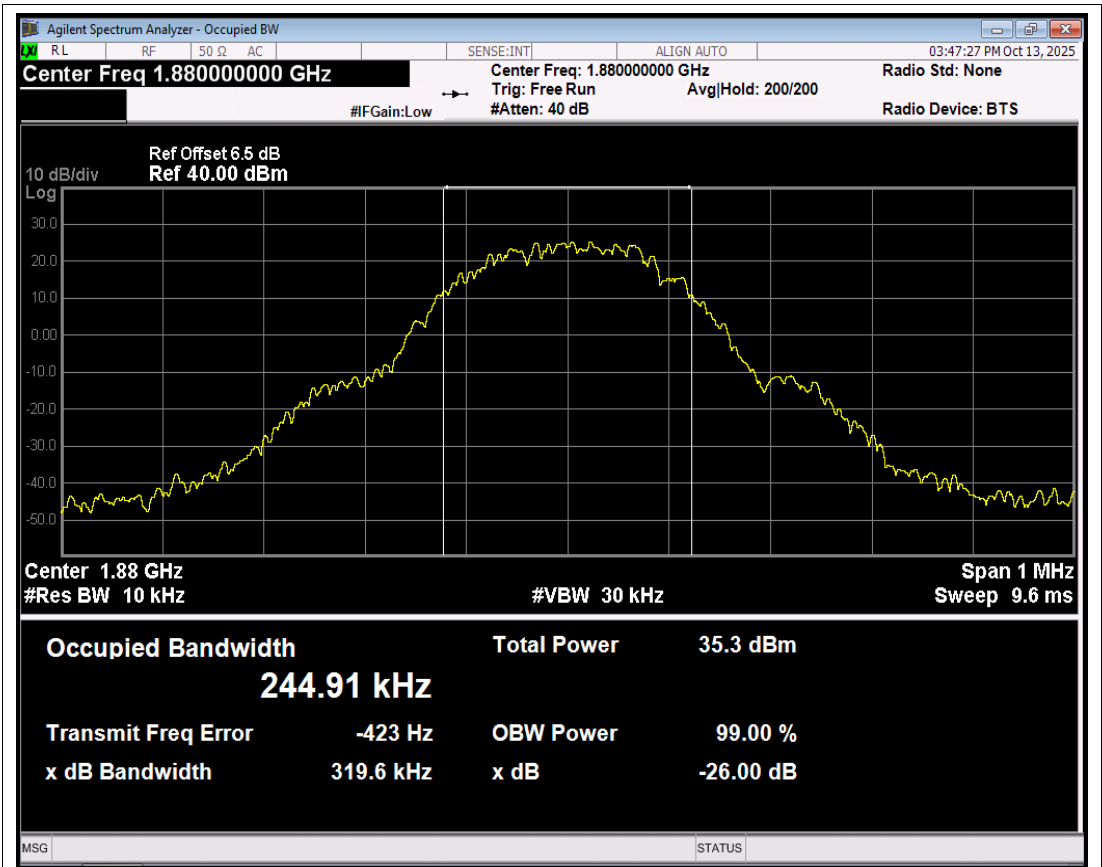
GSM850 Channel=190 NVNT



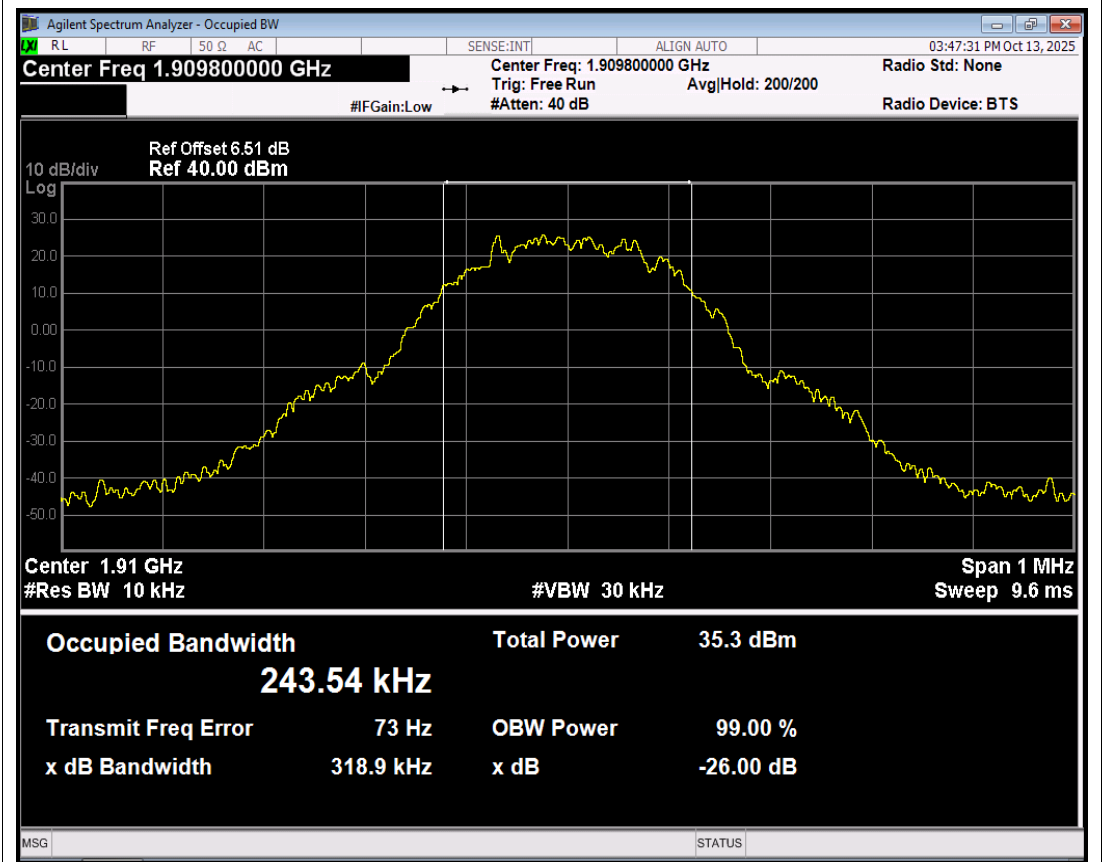
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



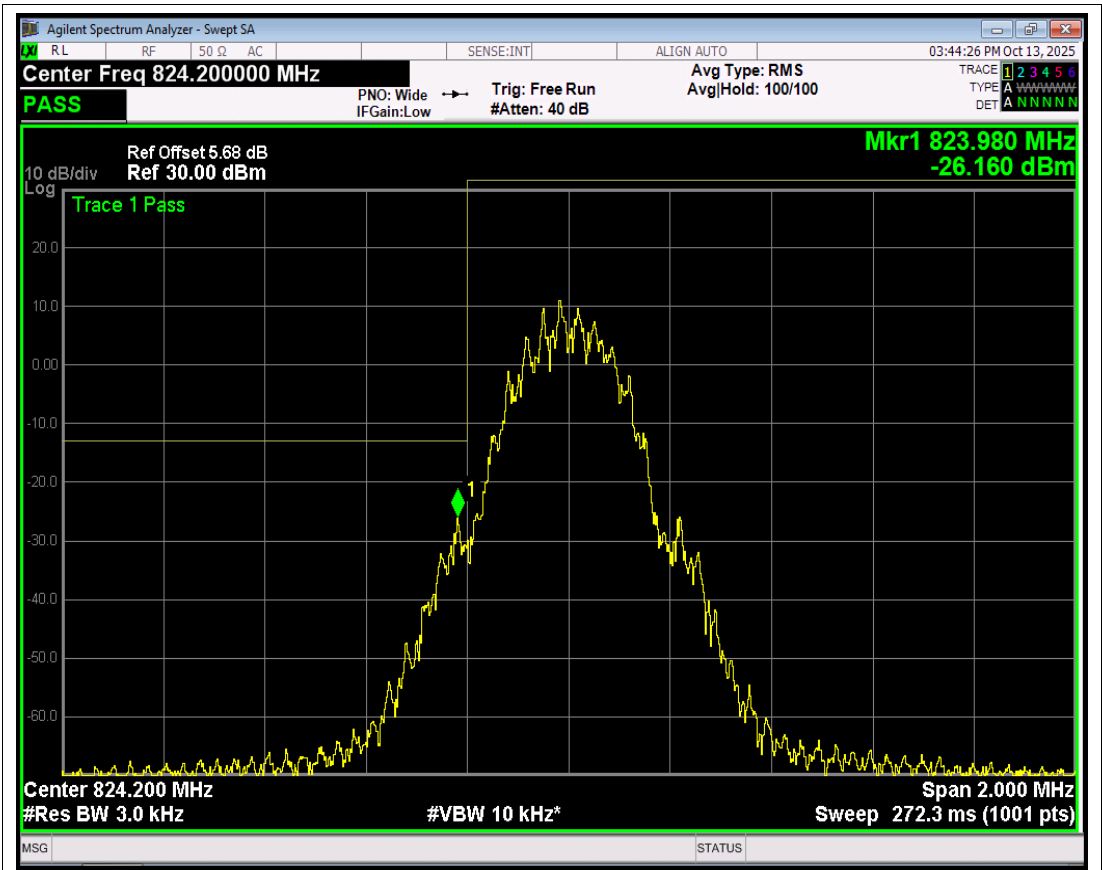
GSM1900 Channel=661 NVNT



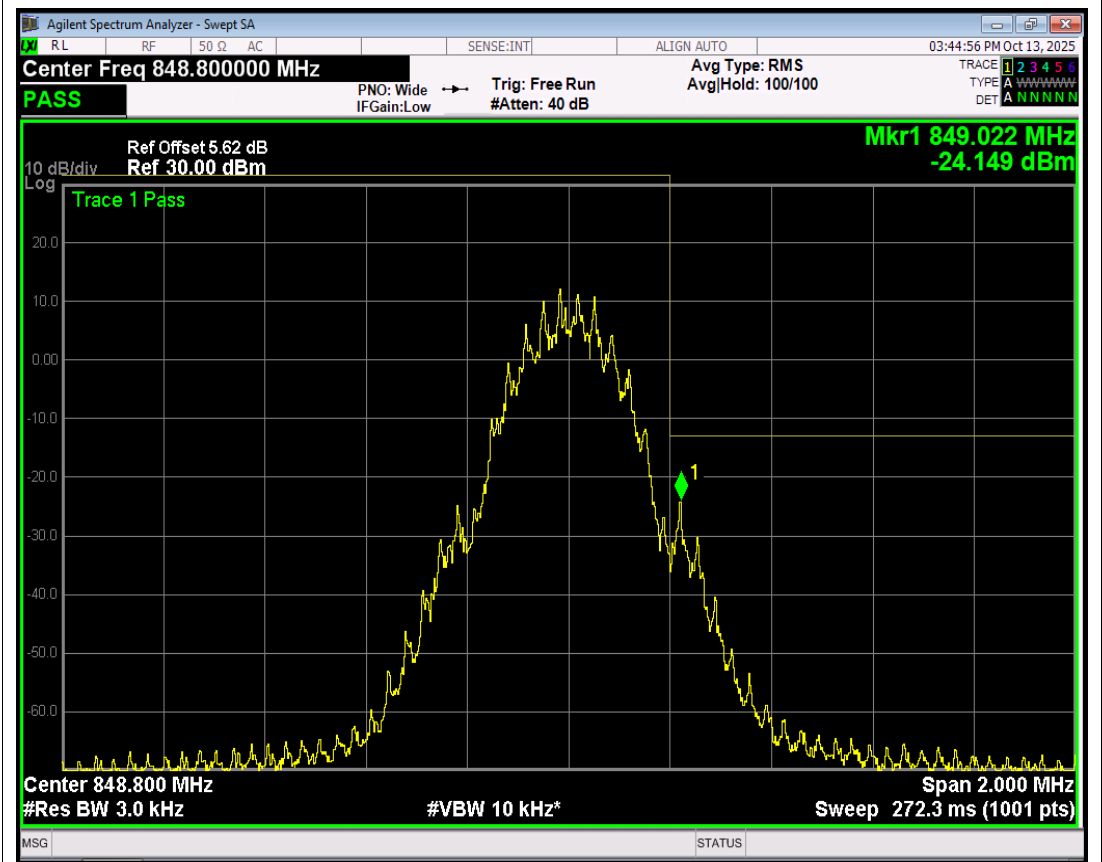
GSM1900 Channel=810 NVNT

Appendix 5.Band edge

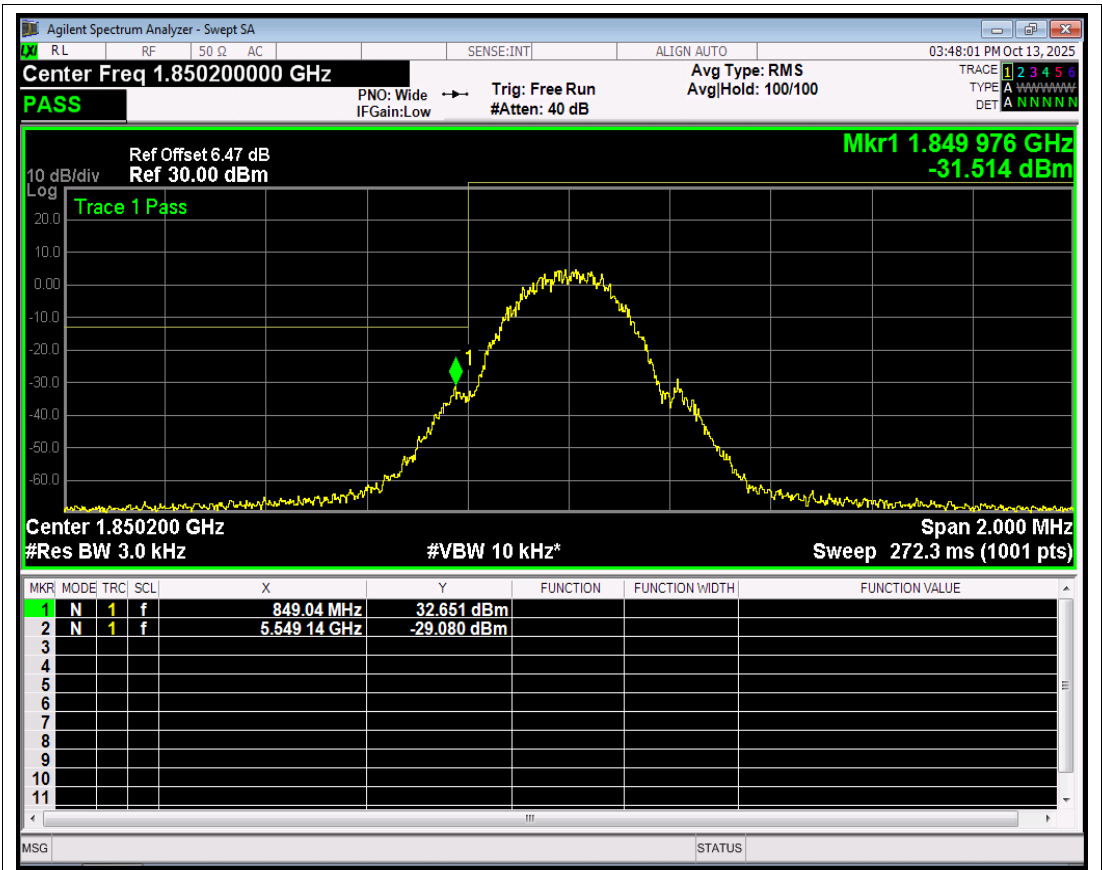
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	823.98	-26.15	-13	PASS
NVNT	GSM850	251	848.8	849.02	-24.14	-13	PASS
NVNT	GSM1900	512	1850.2	1849.98	-31.51	-13	PASS
NVNT	GSM1900	810	1909.8	1910.02	-30.60	-13	PASS



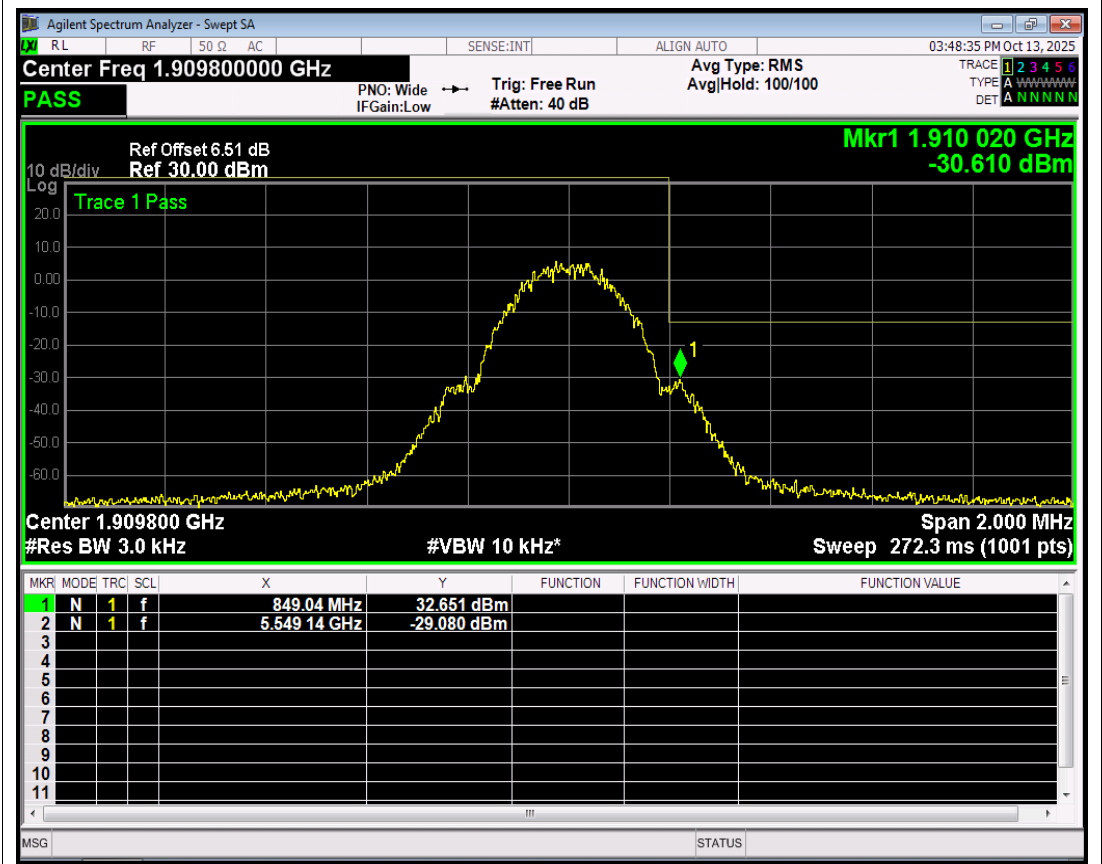
GSM850 Channel=128 NVNT



GSM850 Channel=251 NVNT



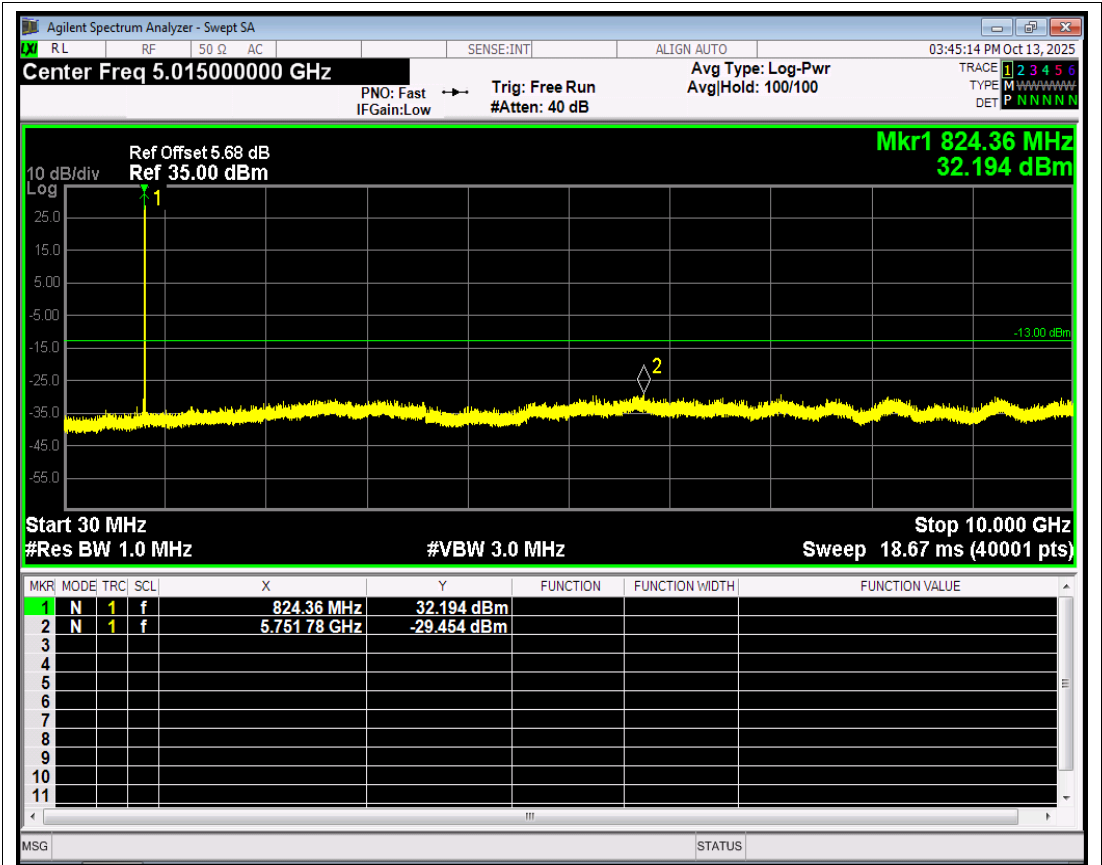
GSM1900 Channel=512 NVNT



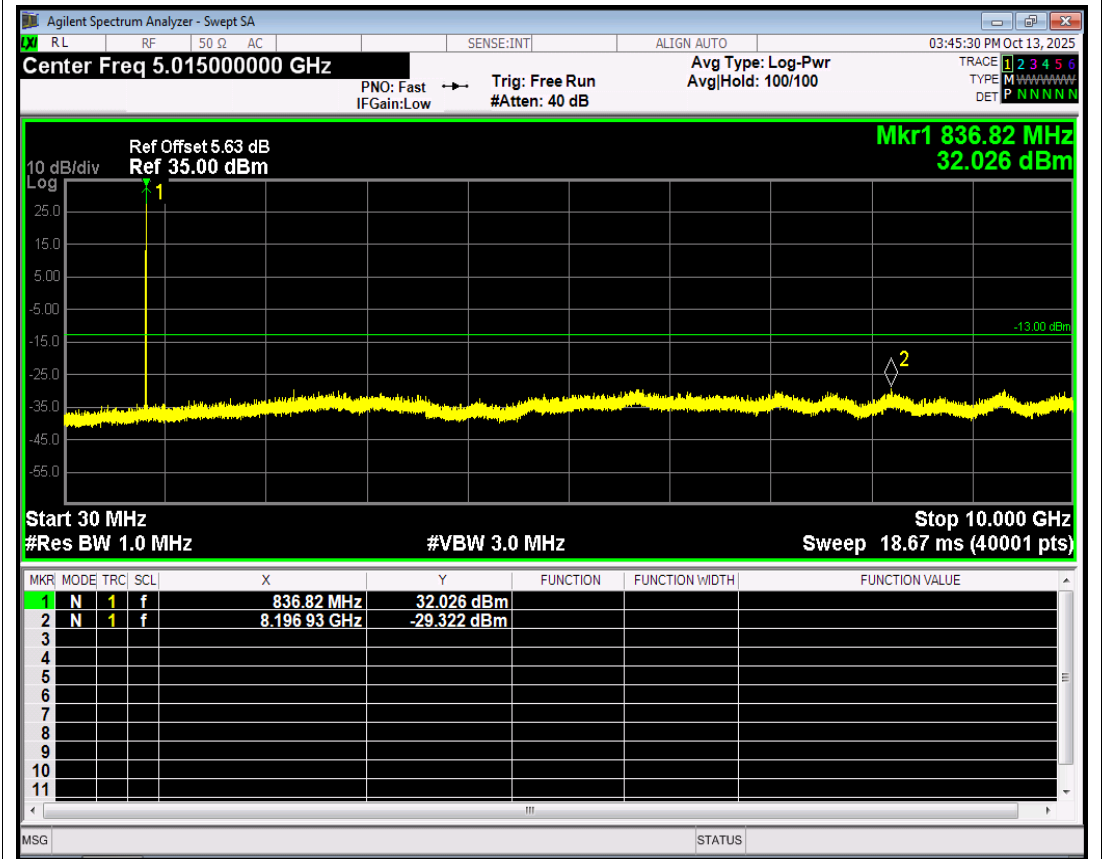
GSM1900 Channel=810 NVNT

Appendix 6.Out-of-band emissions

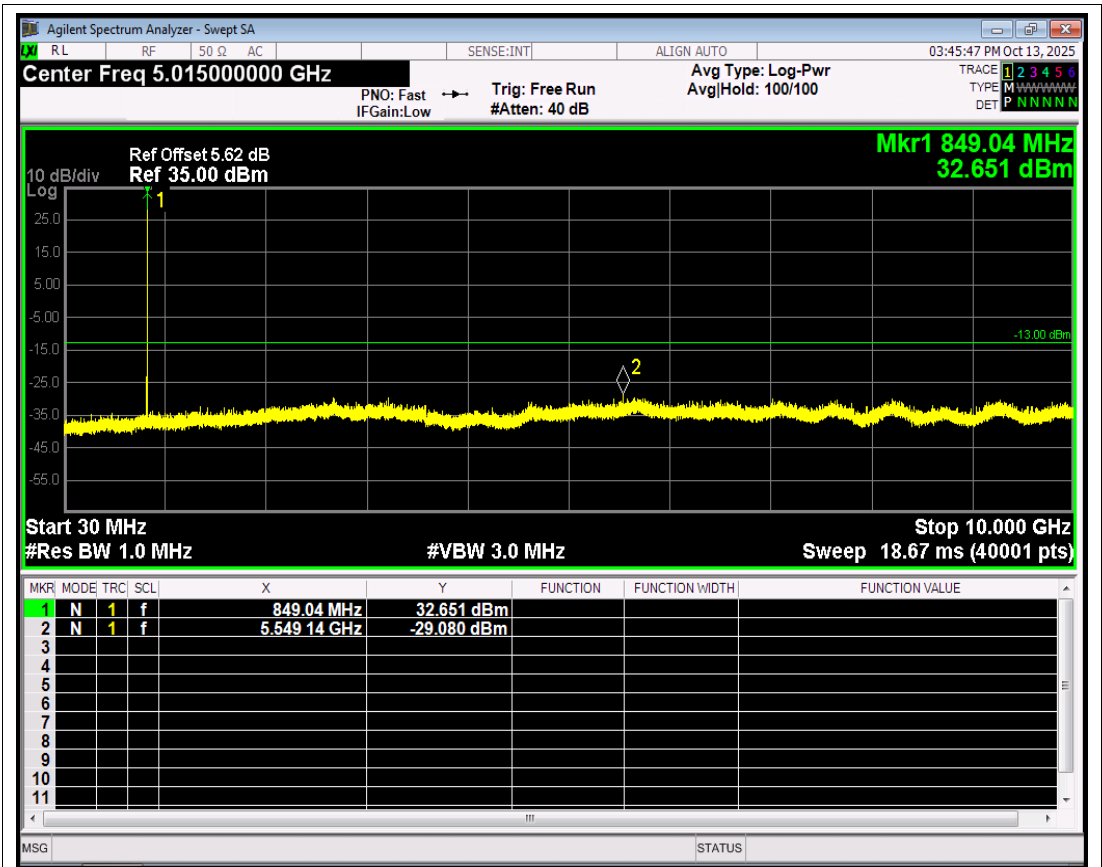
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
NVNT	GSM850	128	824.2	5751.78	-29.45	-13	PASS
NVNT	GSM850	190	836.6	8196.93	-29.32	-13	PASS
NVNT	GSM850	251	848.8	5549.14	-29.07	-13	PASS
NVNT	GSM1900	512	1850.2	19355.47	-24.28	-13	PASS
NVNT	GSM1900	661	1880	19372.44	-23.99	-13	PASS
NVNT	GSM1900	810	1909.8	19240.14	-24.55	-13	PASS



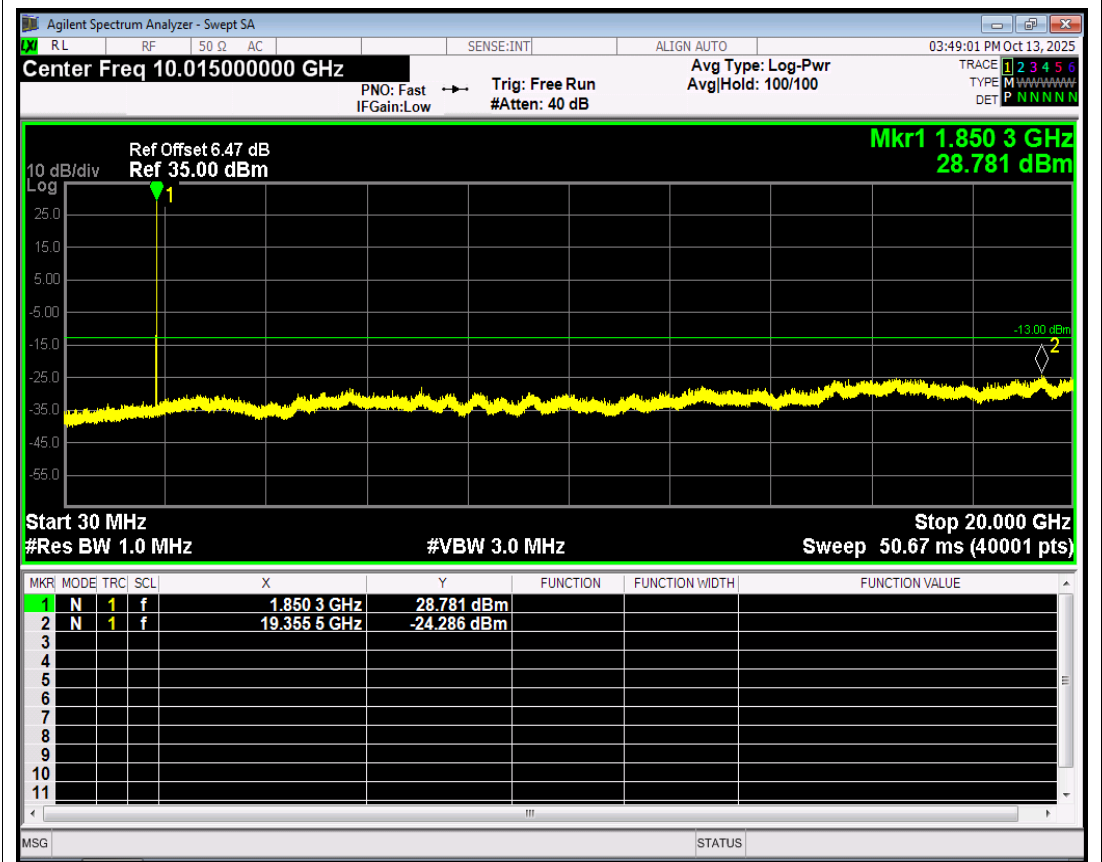
GSM850 Channel=128 NVNT



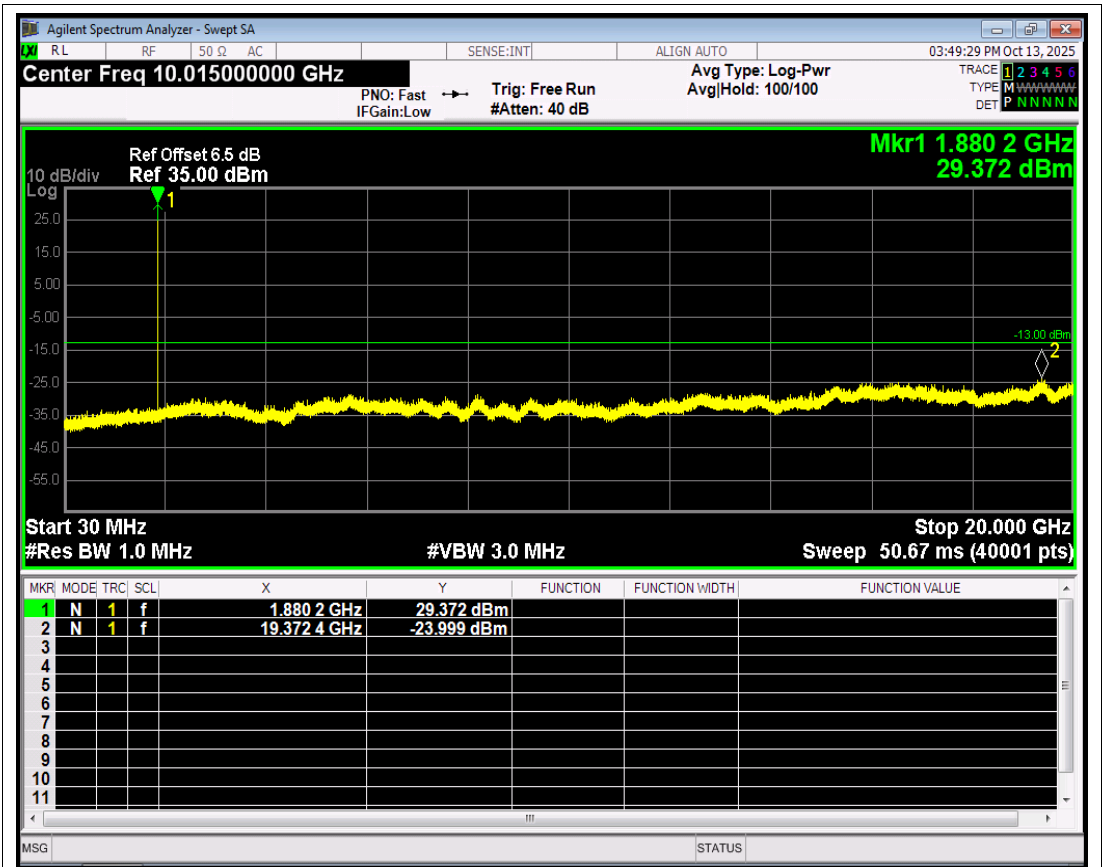
GSM850 Channel=190 NVNT



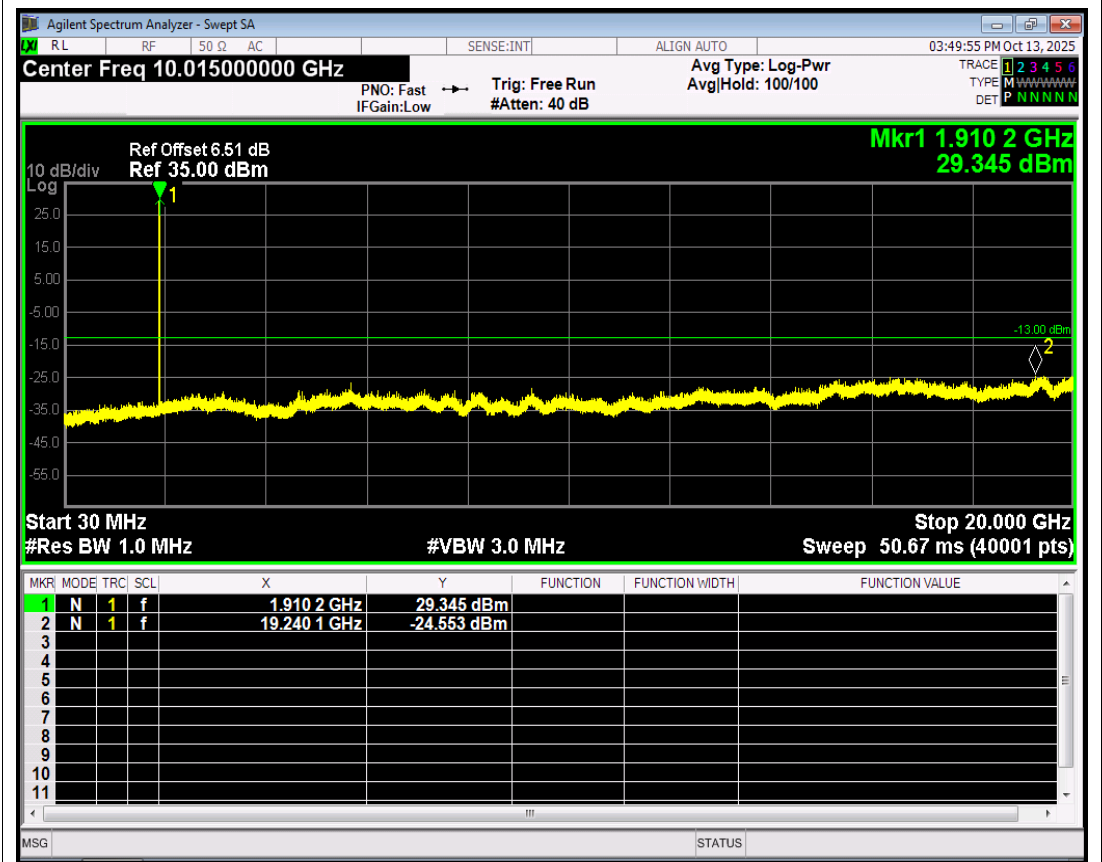
GSM850 Channel=251 NVNT



GSM1900 Channel=512 NVNT



GSM1900 Channel=661 NVNT



GSM1900 Channel=810 NVNT

