

Contents

<i>Appendix 1. Conducted output power</i>	<i>2</i>
<i>Appendix 2. Frequency stability</i>	<i>5</i>
<i>Appendix 3. Peak-to-Average Ratio</i>	<i>7</i>
<i>Appendix 4. Occupied bandwidth</i>	<i>10</i>
<i>Appendix 5. Band edge</i>	<i>13</i>
<i>Appendix 6. Out-of-band emissions</i>	<i>15</i>

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>EIRP (dBm)</i>	<i>Verdict</i>
NVNT	HSDPA Band2 Subtest1	9262	1852.4	22.02	0.57	22.59	PASS
NVNT	HSDPA Band2 Subtest2	9262	1852.4	21.55	0.57	22.12	PASS
NVNT	HSDPA Band2 Subtest3	9262	1852.4	20.59	0.57	21.16	PASS
NVNT	HSDPA Band2 Subtest4	9262	1852.4	20.65	0.57	21.22	PASS
NVNT	HSDPA Band2 Subtest1	9400	1880	22.09	0.57	22.66	PASS
NVNT	HSDPA Band2 Subtest2	9400	1880	21.63	0.57	22.2	PASS
NVNT	HSDPA Band2 Subtest3	9400	1880	20.37	0.57	20.94	PASS
NVNT	HSDPA Band2 Subtest4	9400	1880	20.46	0.57	21.03	PASS
NVNT	HSDPA Band2 Subtest1	9538	1907.6	22.06	0.57	22.63	PASS
NVNT	HSDPA Band2 Subtest2	9538	1907.6	21.39	0.57	21.96	PASS
NVNT	HSDPA Band2 Subtest3	9538	1907.6	20.43	0.57	21	PASS
NVNT	HSDPA Band2 Subtest4	9538	1907.6	20.47	0.57	21.04	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	HSUPA Band2 Subtest1	9262	1852.4	21.33	0.57	21.9	PASS
NVNT	HSUPA Band2 Subtest2	9262	1852.4	21.94	0.57	22.51	PASS
NVNT	HSUPA Band2 Subtest3	9262	1852.4	20.26	0.57	20.83	PASS
NVNT	HSUPA Band2 Subtest4	9262	1852.4	22.00	0.57	22.57	PASS
NVNT	HSUPA Band2 Subtest5	9262	1852.4	20.49	0.57	21.06	PASS
NVNT	HSUPA Band2 Subtest1	9400	1880	21.91	0.57	22.48	PASS
NVNT	HSUPA Band2 Subtest2	9400	1880	21.99	0.57	22.56	PASS
NVNT	HSUPA Band2 Subtest3	9400	1880	20.64	0.57	21.21	PASS
NVNT	HSUPA Band2 Subtest4	9400	1880	22.11	0.57	22.68	PASS
NVNT	HSUPA Band2 Subtest5	9400	1880	21.40	0.57	21.97	PASS
NVNT	HSUPA Band2 Subtest1	9538	1907.6	21.92	0.57	22.49	PASS
NVNT	HSUPA Band2 Subtest2	9538	1907.6	21.95	0.57	22.52	PASS
NVNT	HSUPA Band2 Subtest3	9538	1907.6	20.85	0.57	21.42	PASS
NVNT	HSUPA Band2 Subtest4	9538	1907.6	22.01	0.57	22.58	PASS
NVNT	HSUPA Band2 Subtest5	9538	1907.6	21.34	0.57	21.91	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	WCDMA Band2	9262	1852.4	22.96	0.57	23.53	PASS
NVNT	WCDMA Band2	9400	1880	23.03	0.57	23.6	PASS
NVNT	WCDMA Band2	9538	1907.6	22.98	0.57	23.55	PASS

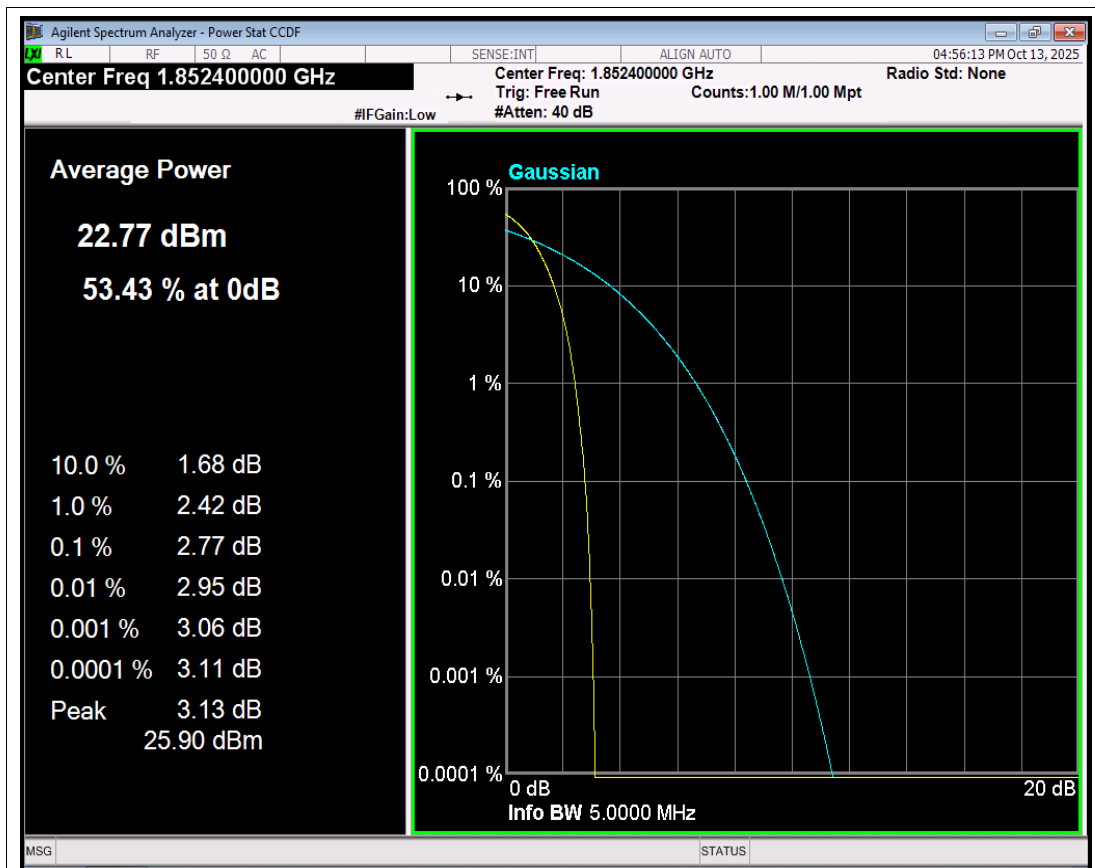
Appendix 2.Frequency stability

Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	WCDMA Band2	9262	1852.4	LV	NT	0.62	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	NT	0.25	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	HV	NT	0.24	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	LV	NT	0.13	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	NT	-1.39	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	HV	NT	-1.47	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	LV	NT	-1.97	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	NT	-2.75	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	HV	NT	-1.90	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	-30	4.51	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	-20	3.33	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	0	4.64	0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	10	1.87	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	20	2.88	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	30	1.51	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	40	2.88	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	50	2.58	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	-30	3.21	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	-20	1.42	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	0	1.71	0.001	-2.5	2.5	PASS

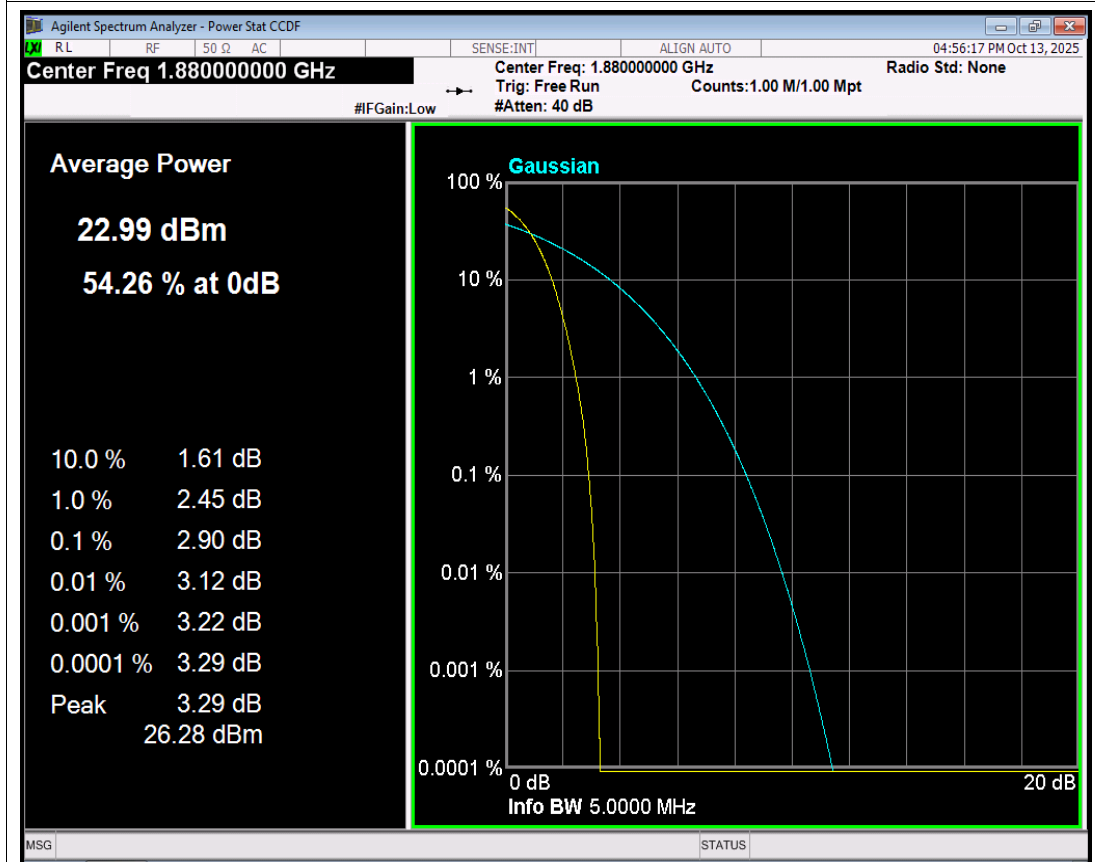
	Band2									
NVNT	WCDMA Band2	9400	1880	NV	10	1.80	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	20	1.45	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	30	0.60	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	40	1.54	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	50	0.64	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	-30	1.14	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	-20	0.11	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	0	0.37	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	10	0.90	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	20	-0.42	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	30	0.09	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	40	0.70	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	50	1.17	0.001	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

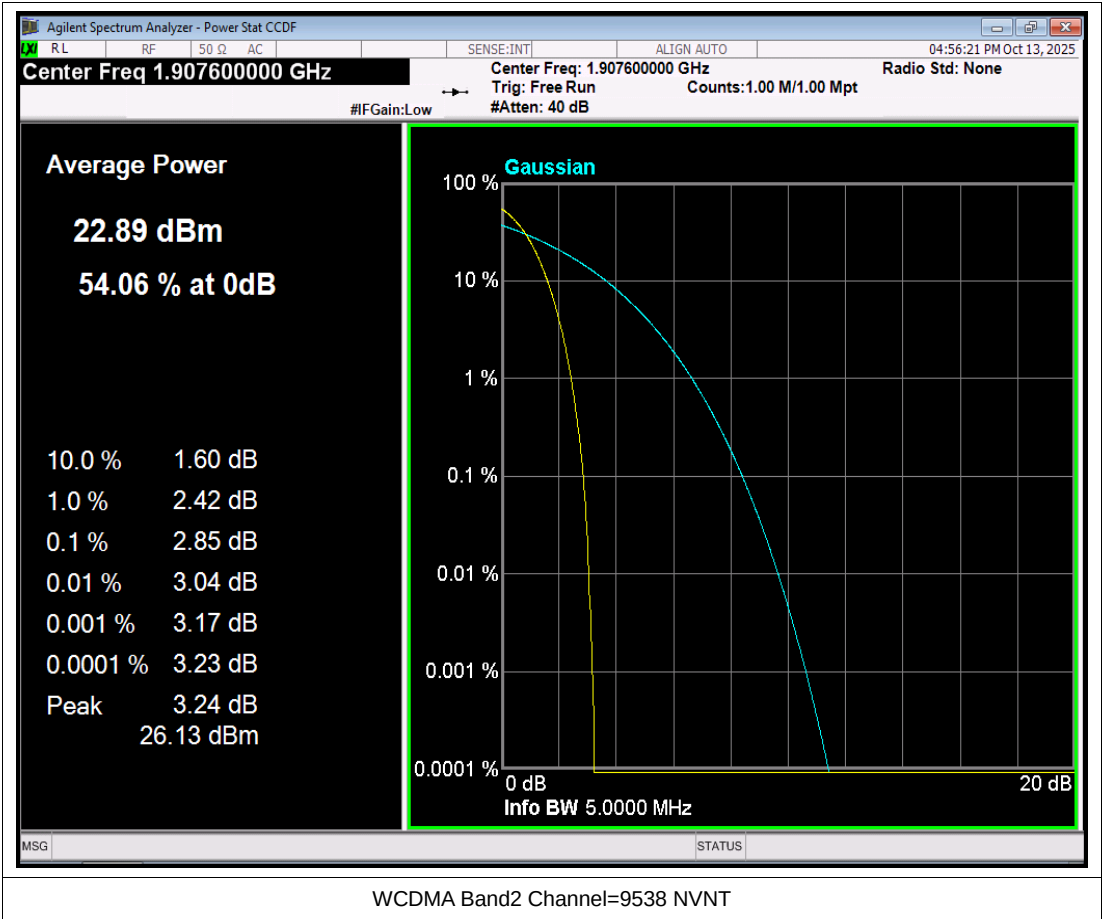
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	WCDMA Band2	9262	1852.4	2.77	13	PASS
NVNT	WCDMA Band2	9400	1880	2.90	13	PASS
NVNT	WCDMA Band2	9538	1907.6	2.85	13	PASS



WCDMA Band2 Channel=9262 NVNT

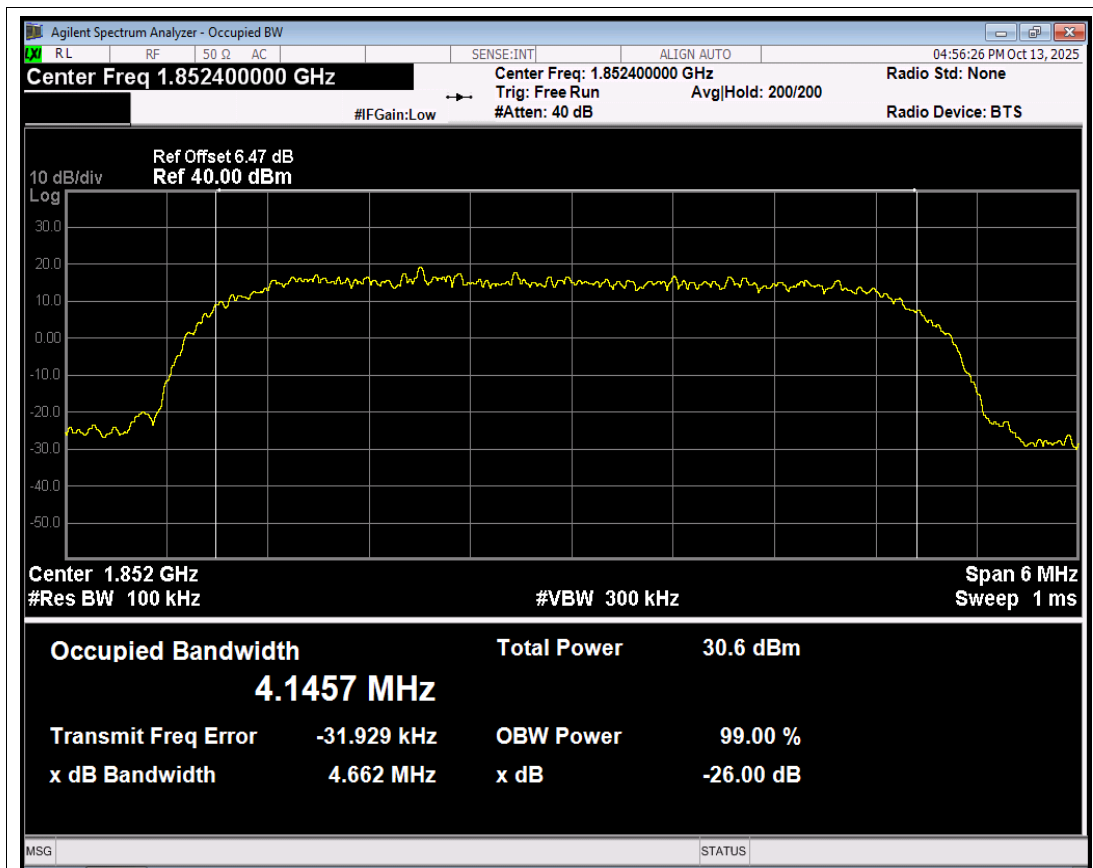


WCDMA Band2 Channel=9400 NVNT

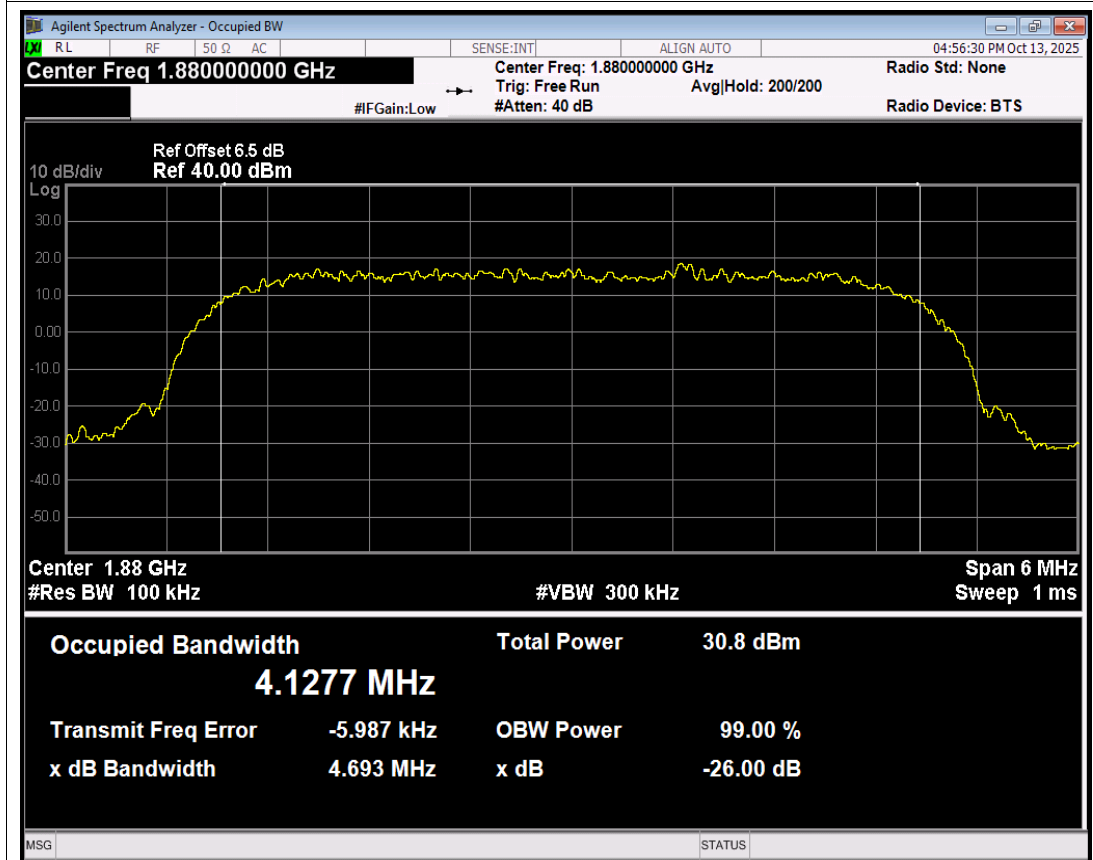


Appendix 4.Occupied bandwidth

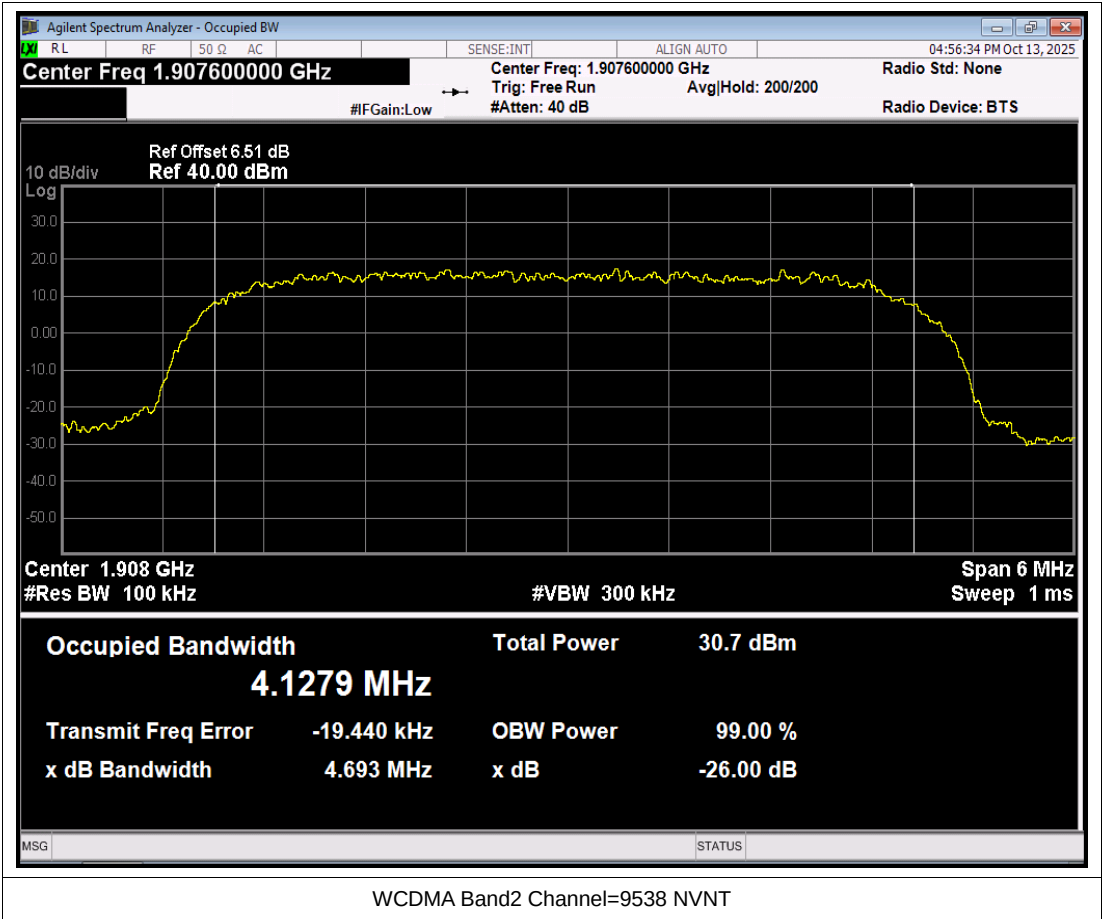
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
NVNT	WCDMA Band2	9262	1852.4	4145.723	4662.444	PASS
NVNT	WCDMA Band2	9400	1880	4127.710	4693.175	PASS
NVNT	WCDMA Band2	9538	1907.6	4127.916	4692.510	PASS



WCDMA Band2 Channel=9262 NVNT

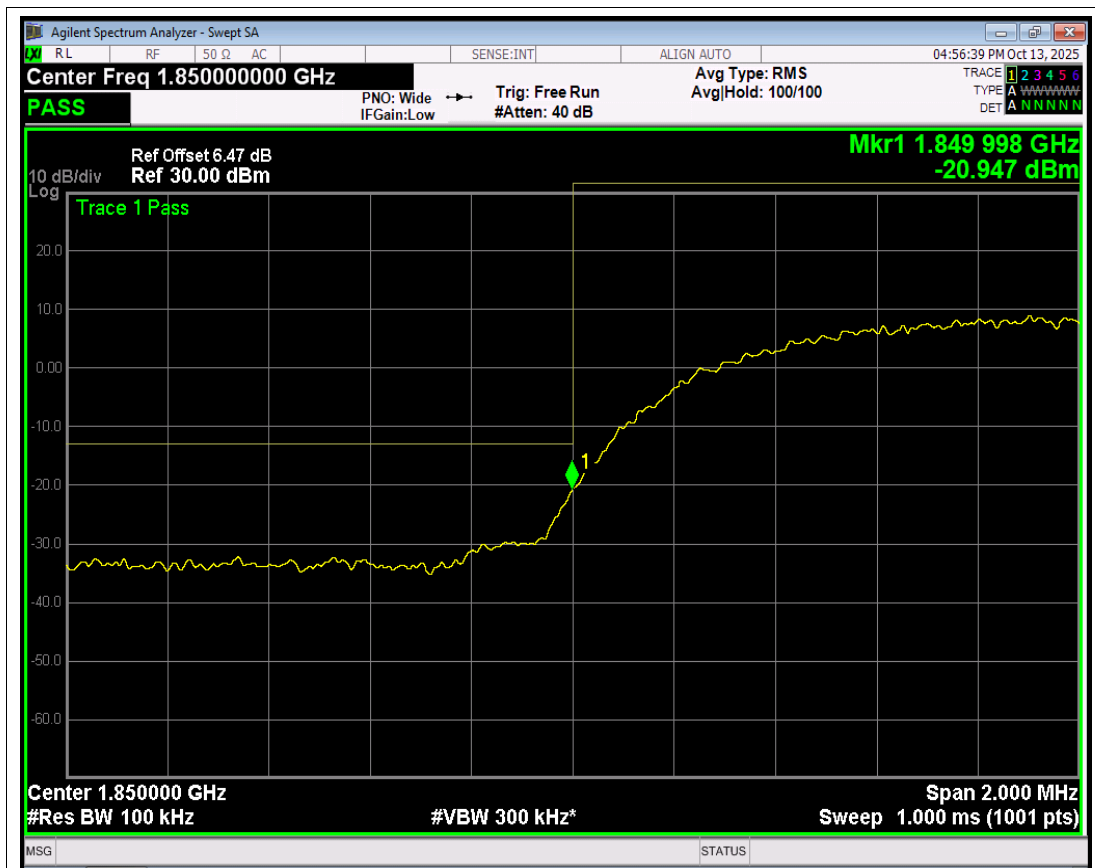


WCDMA Band2 Channel=9400 NVNT



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	WCDMA Band2	9262	1852.4	1850.00	-20.94	-13	PASS
NVNT	WCDMA Band2	9538	1907.6	1910.00	-23.89	-13	PASS



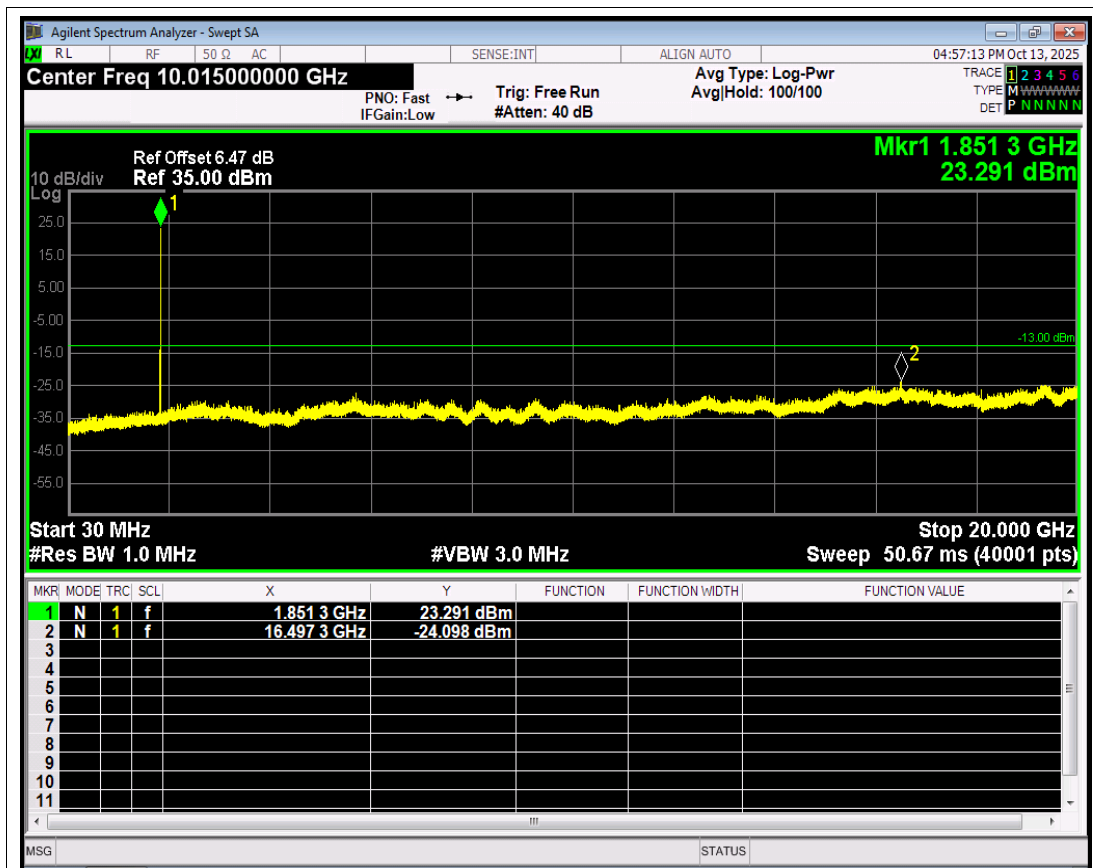
WCDMA Band2 Channel=9262 NVNT



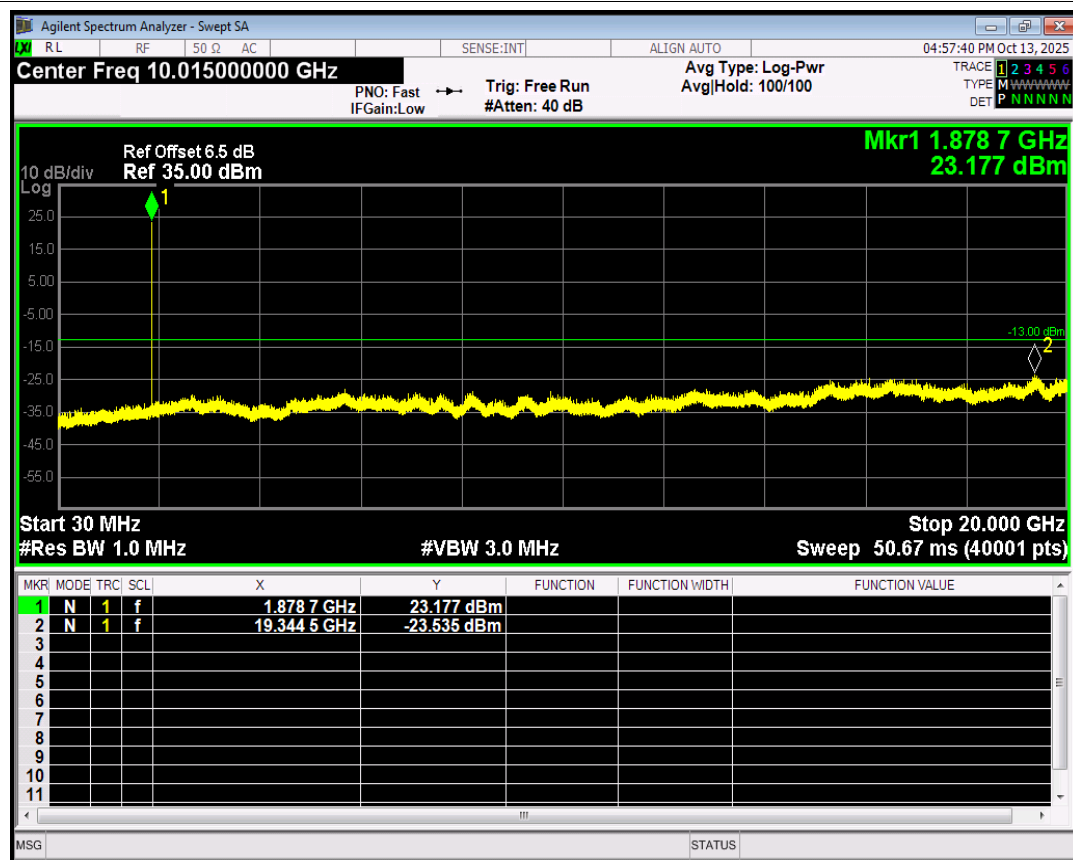
WCDMA Band2 Channel=9538 NVNT

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	WCDMA Band2	9262	1852.4	16497.26	-24.09	-13	PASS
NVNT	WCDMA Band2	9400	1880	19344.48	-23.53	-13	PASS
NVNT	WCDMA Band2	9538	1907.6	16505.25	-23.88	-13	PASS



WCDMA Band2 Channel=9262 NVNT



WCDMA Band2 Channel=9400 NVNT

