

Appendix for WCDMA Band 2

Report No.: BCTC2502904596-5E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY CO.,LTD

Product Name: Smart Phone

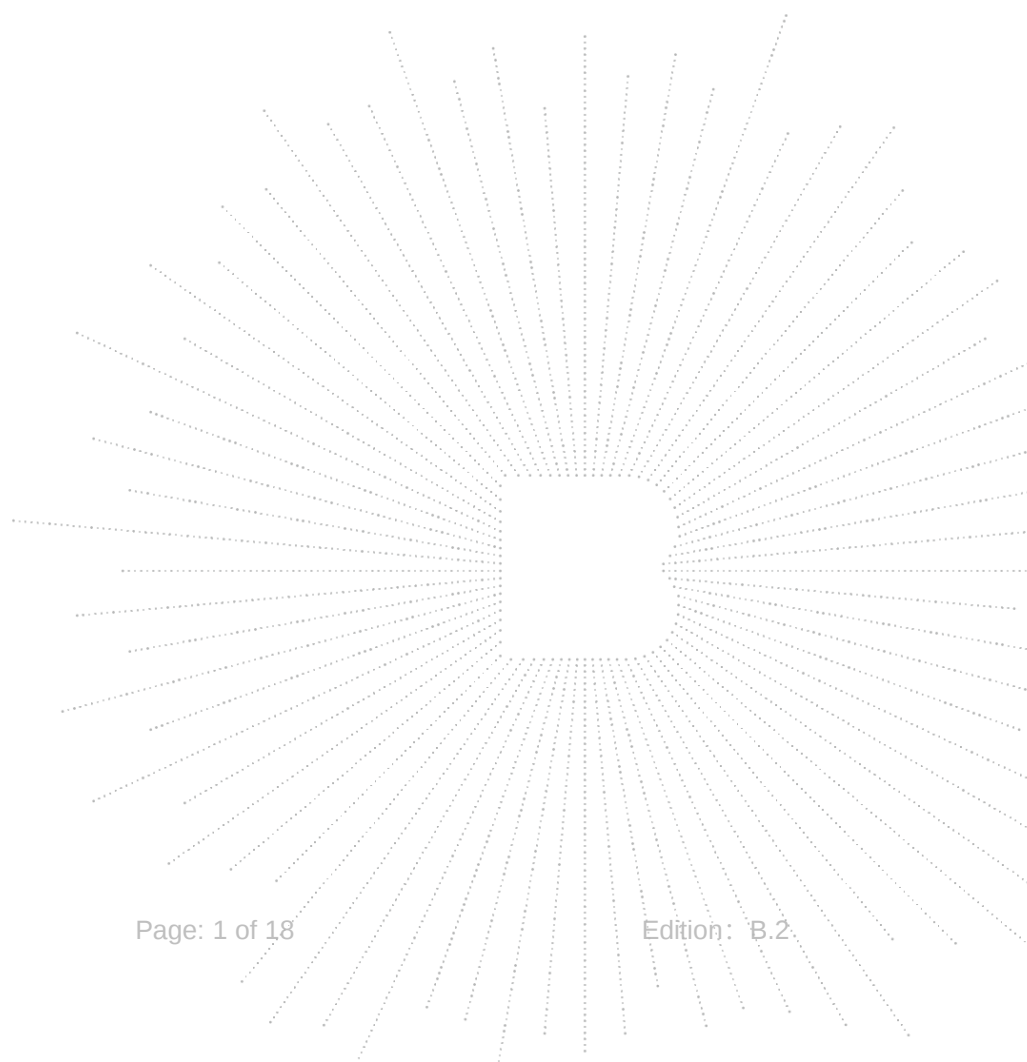
Test Model: C1

Tested Date: 2025-02-21 to 2025-03-21

Shenzhen BCTC Testing Co., Ltd.

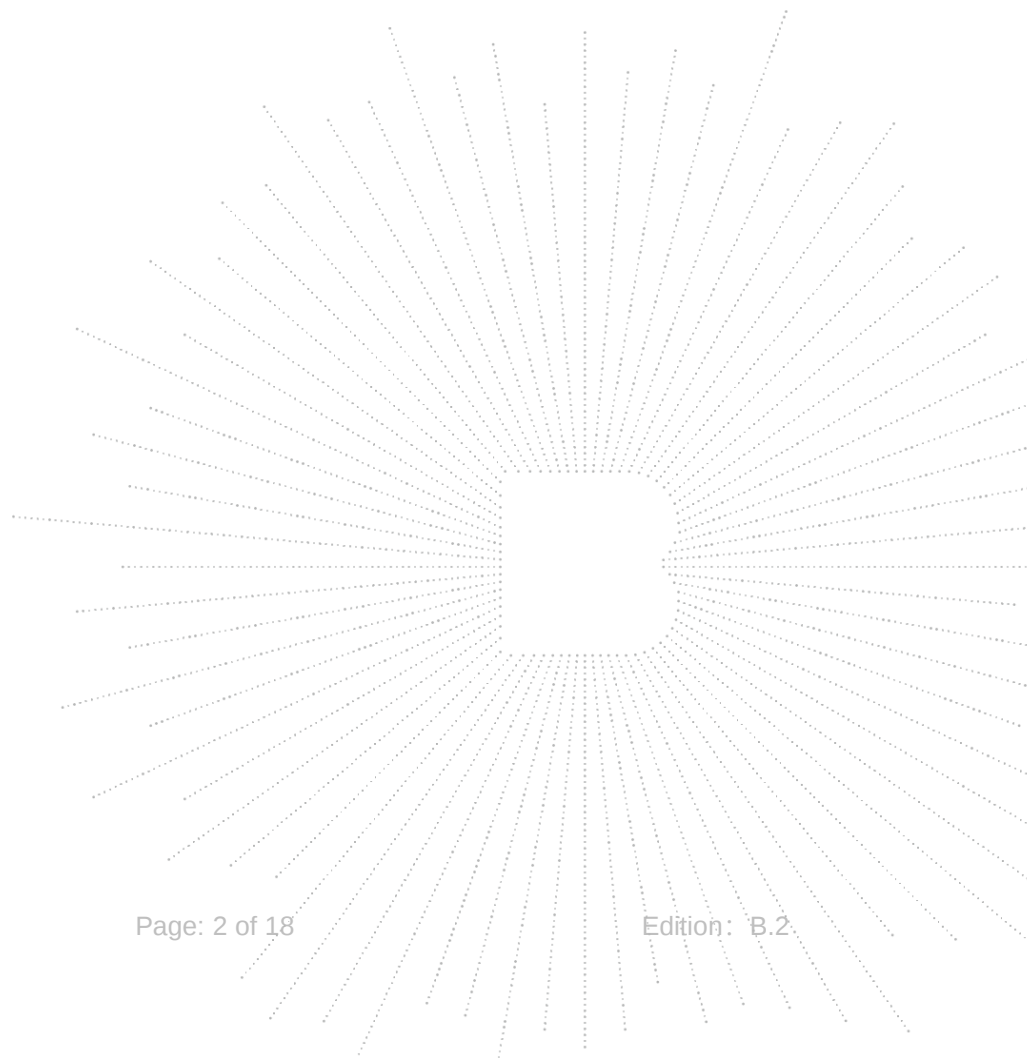
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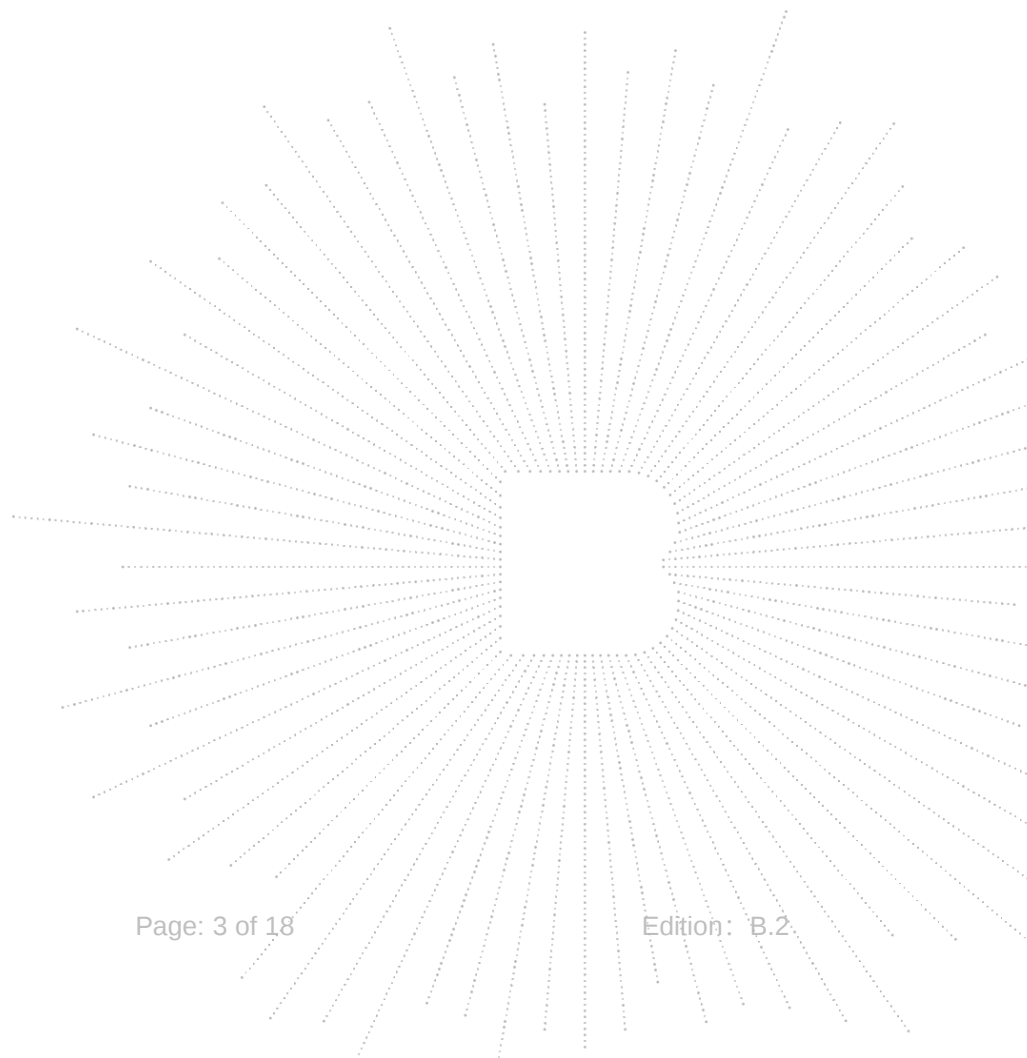


1 Conducted output power

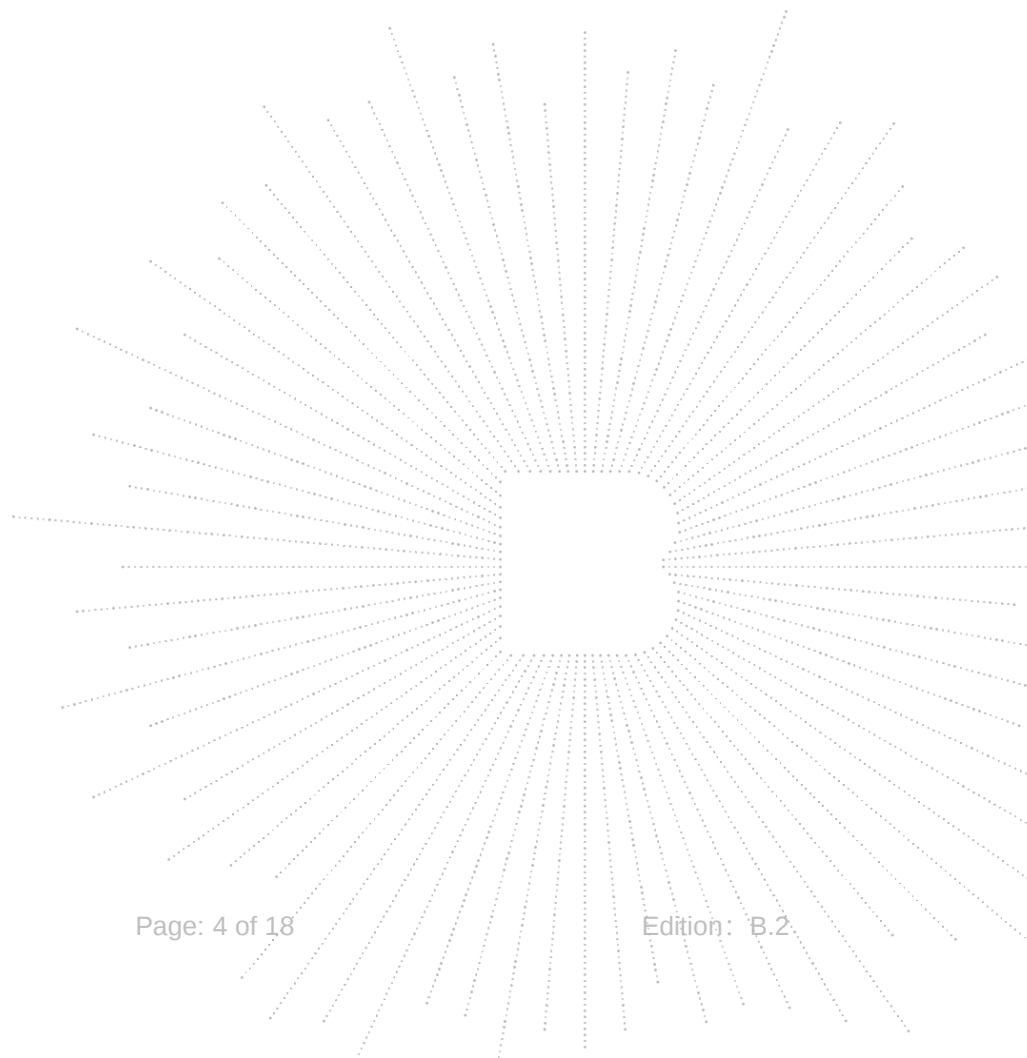
Condition	Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
NVNT	HSDPA Band2 Subtest1	9262	1852.4	23.53	PASS
NVNT	HSDPA Band2 Subtest2	9262	1852.4	23.24	PASS
NVNT	HSDPA Band2 Subtest3	9262	1852.4	22.98	PASS
NVNT	HSDPA Band2 Subtest4	9262	1852.4	22.78	PASS
NVNT	HSDPA Band2 Subtest1	9400	1880	23.54	PASS
NVNT	HSDPA Band2 Subtest2	9400	1880	23.31	PASS
NVNT	HSDPA Band2 Subtest3	9400	1880	22.93	PASS
NVNT	HSDPA Band2 Subtest4	9400	1880	22.75	PASS
NVNT	HSDPA Band2 Subtest1	9538	1907.6	23.19	PASS
NVNT	HSDPA Band2 Subtest2	9538	1907.6	22.97	PASS
NVNT	HSDPA Band2 Subtest3	9538	1907.6	22.61	PASS
NVNT	HSDPA Band2 Subtest4	9538	1907.6	22.49	PASS



<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	HSUPA Band2 Subtest1	9262	1852.4	23.33	PASS
NVNT	HSUPA Band2 Subtest2	9262	1852.4	23.39	PASS
NVNT	HSUPA Band2 Subtest3	9262	1852.4	22.99	PASS
NVNT	HSUPA Band2 Subtest4	9262	1852.4	23.41	PASS
NVNT	HSUPA Band2 Subtest5	9262	1852.4	23.09	PASS
NVNT	HSUPA Band2 Subtest1	9400	1880	23.50	PASS
NVNT	HSUPA Band2 Subtest2	9400	1880	23.52	PASS
NVNT	HSUPA Band2 Subtest3	9400	1880	22.99	PASS
NVNT	HSUPA Band2 Subtest4	9400	1880	23.49	PASS
NVNT	HSUPA Band2 Subtest5	9400	1880	23.44	PASS
NVNT	HSUPA Band2 Subtest1	9538	1907.6	22.93	PASS
NVNT	HSUPA Band2 Subtest2	9538	1907.6	23.13	PASS
NVNT	HSUPA Band2 Subtest3	9538	1907.6	22.66	PASS
NVNT	HSUPA Band2 Subtest4	9538	1907.6	23.11	PASS
NVNT	HSUPA Band2 Subtest5	9538	1907.6	22.95	PASS



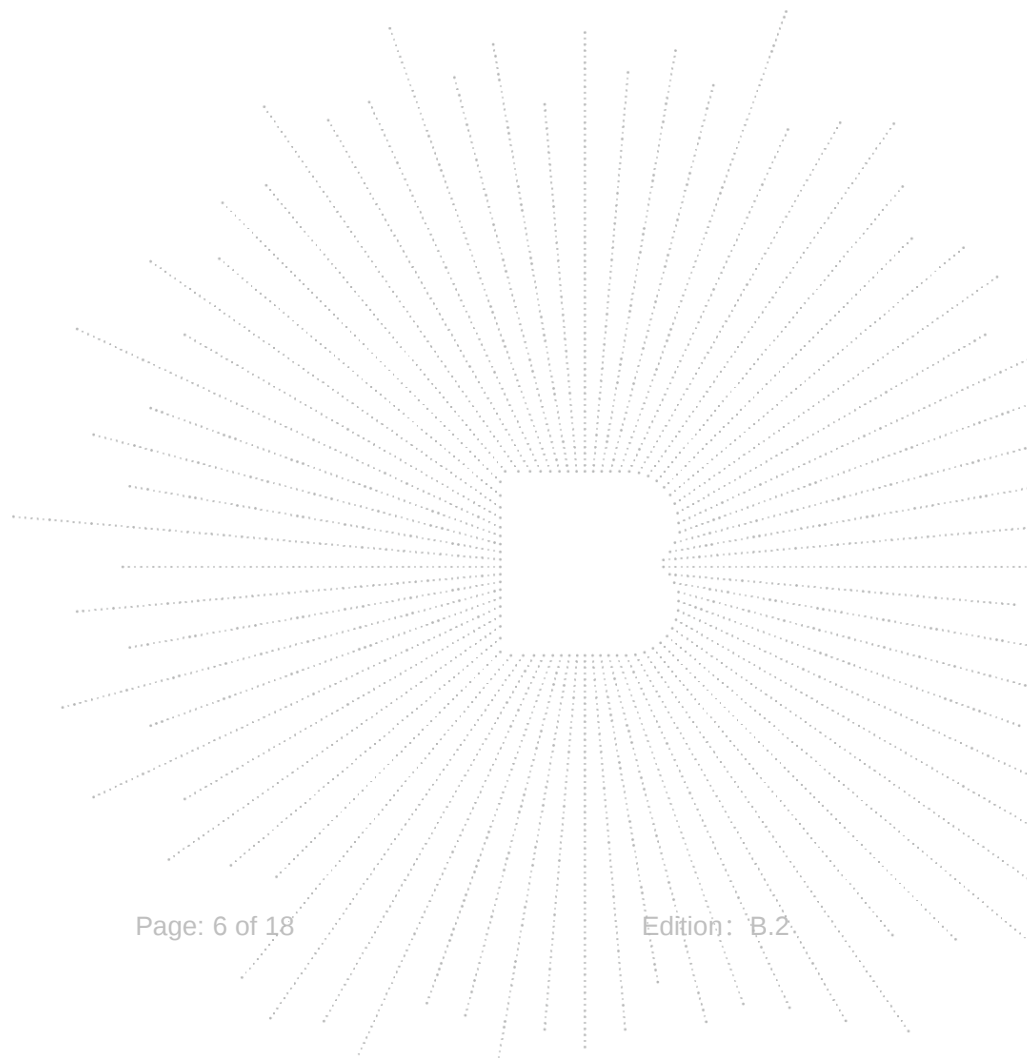
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	WCDMA Band2	9262	1852.4	23.38	PASS
NVNT	WCDMA Band2	9400	1880	23.32	PASS
NVNT	WCDMA Band2	9538	1907.6	23.29	PASS



2 Frequency stability

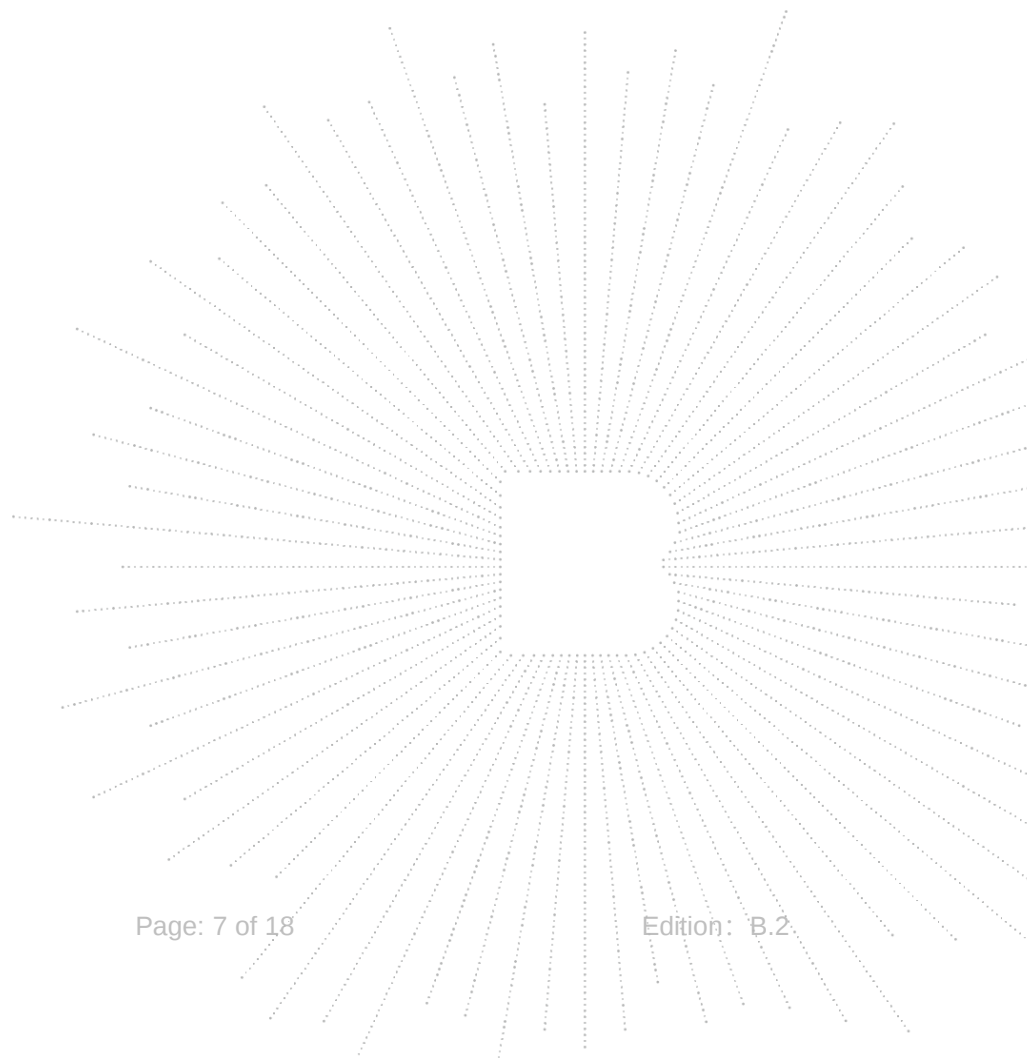
Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	WCDMA Band2	9262	1852.4	NV	NT	-2.03	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	NT	2.70	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	NT	-3.41	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	-30	-4.64	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	-20	-6.82	-0.004	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	0	-4.51	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	10	-5.49	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	20	-2.47	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	30	8.90	0.005	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	40	11.60	0.006	-2.5	2.5	PASS
NVNT	WCDMA Band2	9262	1852.4	NV	50	3.95	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	-30	-0.01	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	-20	5.50	0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	0	-4.04	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	10	-0.49	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	20	-1.79	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	30	2.25	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	40	1.72	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9400	1880	NV	50	-1.24	-0.001	-2.5	2.5	PASS

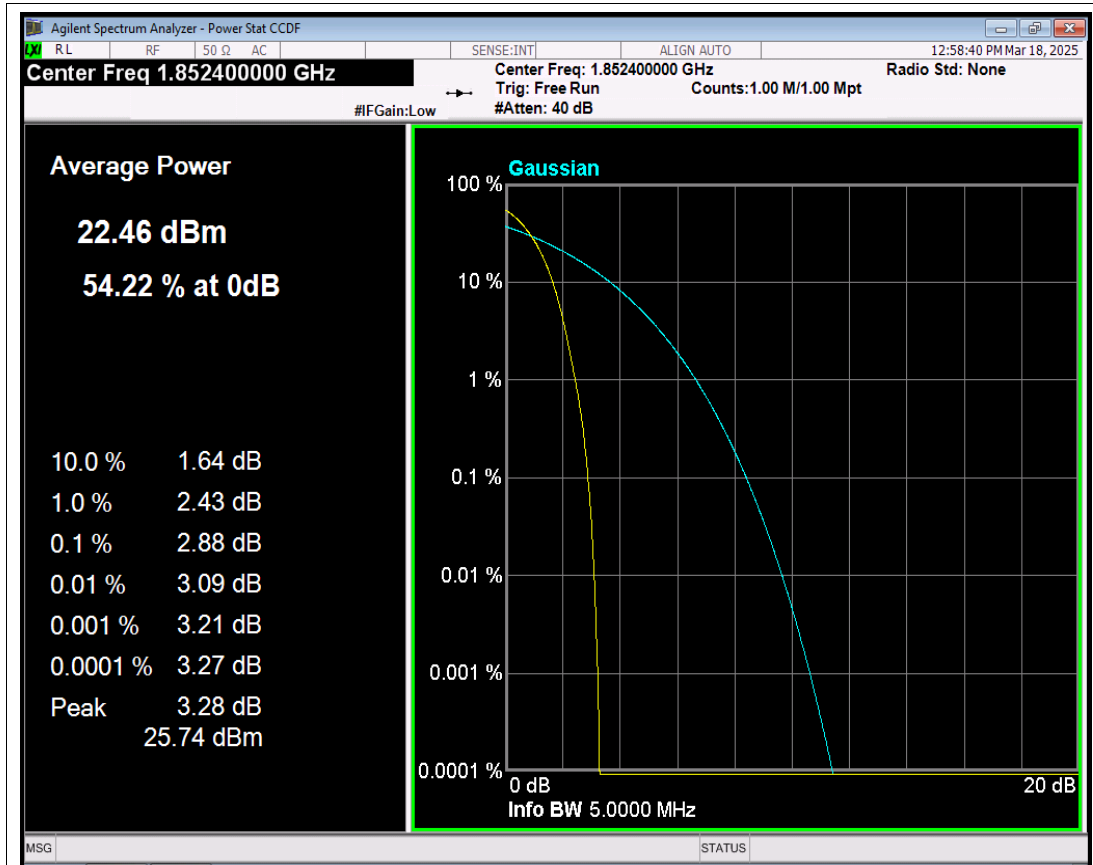
NVNT	WCDMA Band2	9538	1907.6	NV	-30	1.11	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	-20	2.37	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	0	5.72	0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	10	3.60	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	20	1.14	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	30	-2.91	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	40	-5.54	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band2	9538	1907.6	NV	50	-6.03	-0.003	-2.5	2.5	PASS



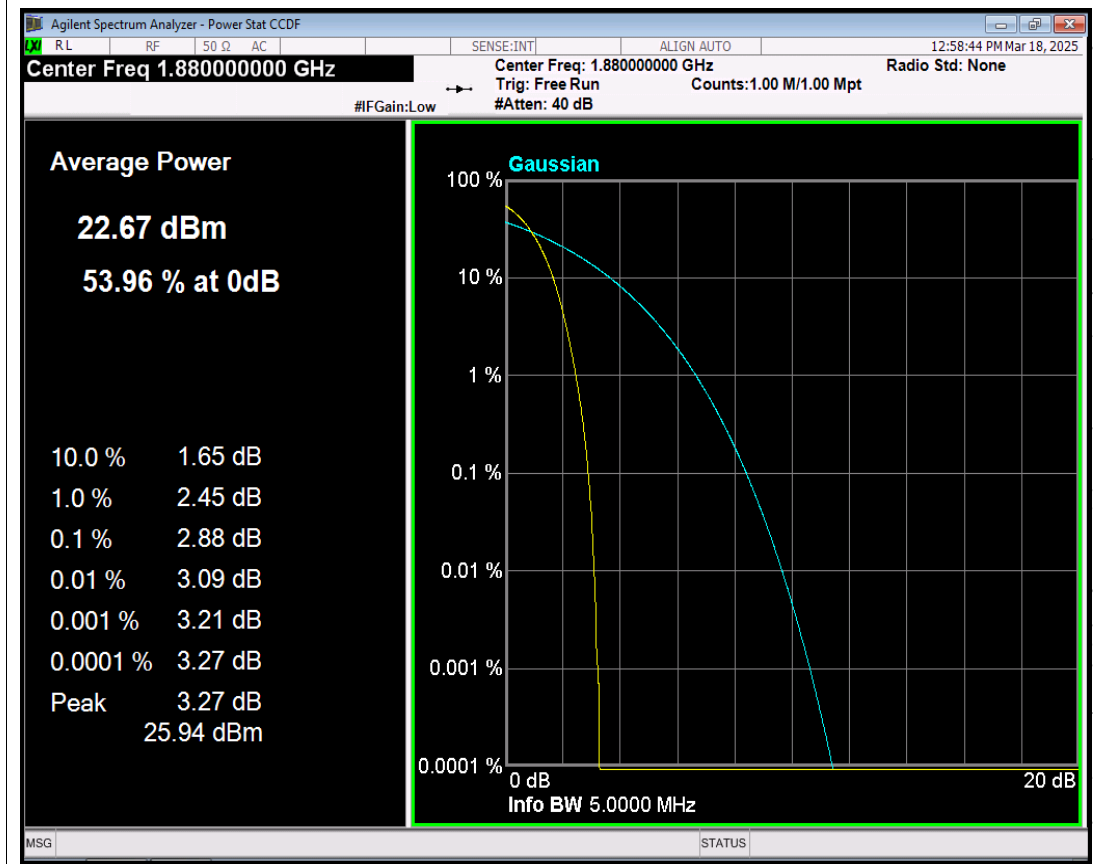
3 Peak-to-Average Ratio

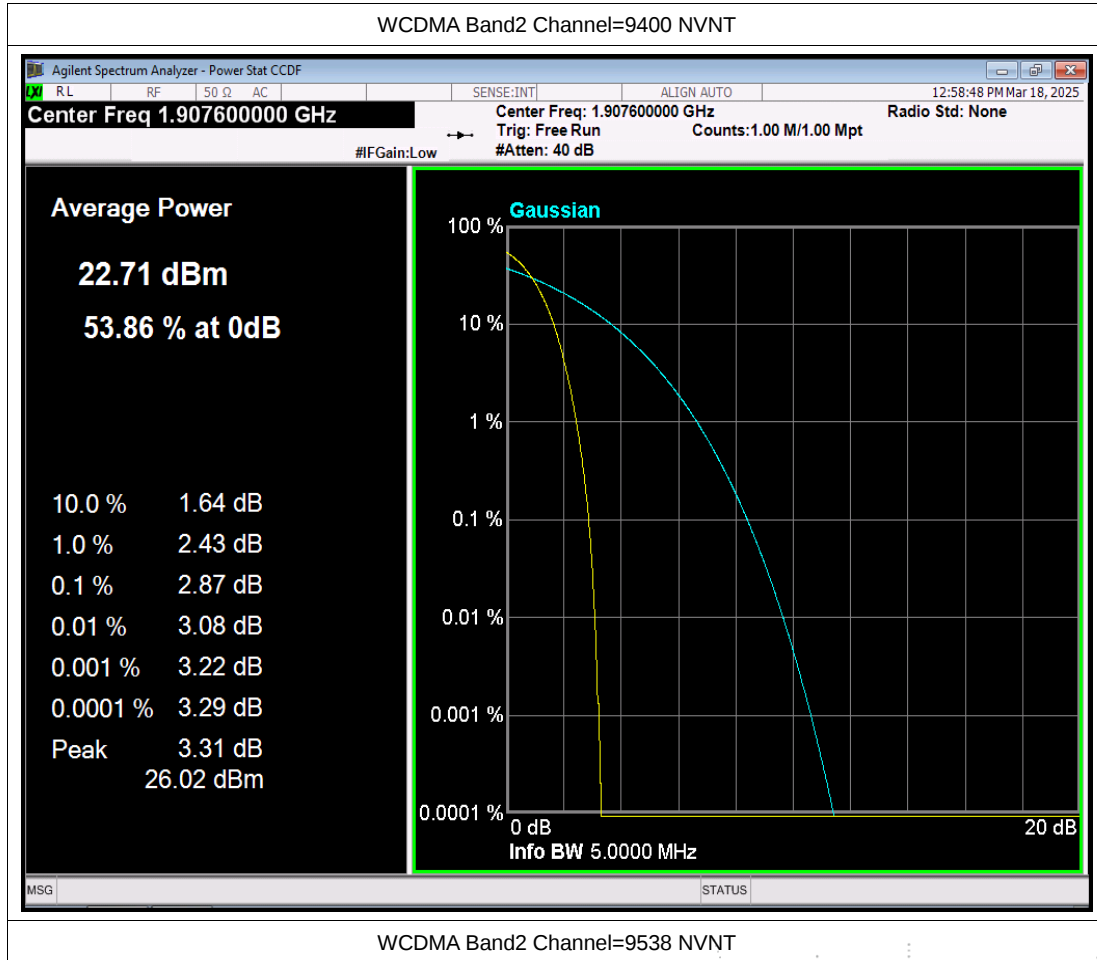
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	WCDMA Band2	9262	1852.4	2.88	13	PASS
NVNT	WCDMA Band2	9400	1880	2.88	13	PASS
NVNT	WCDMA Band2	9538	1907.6	2.87	13	PASS





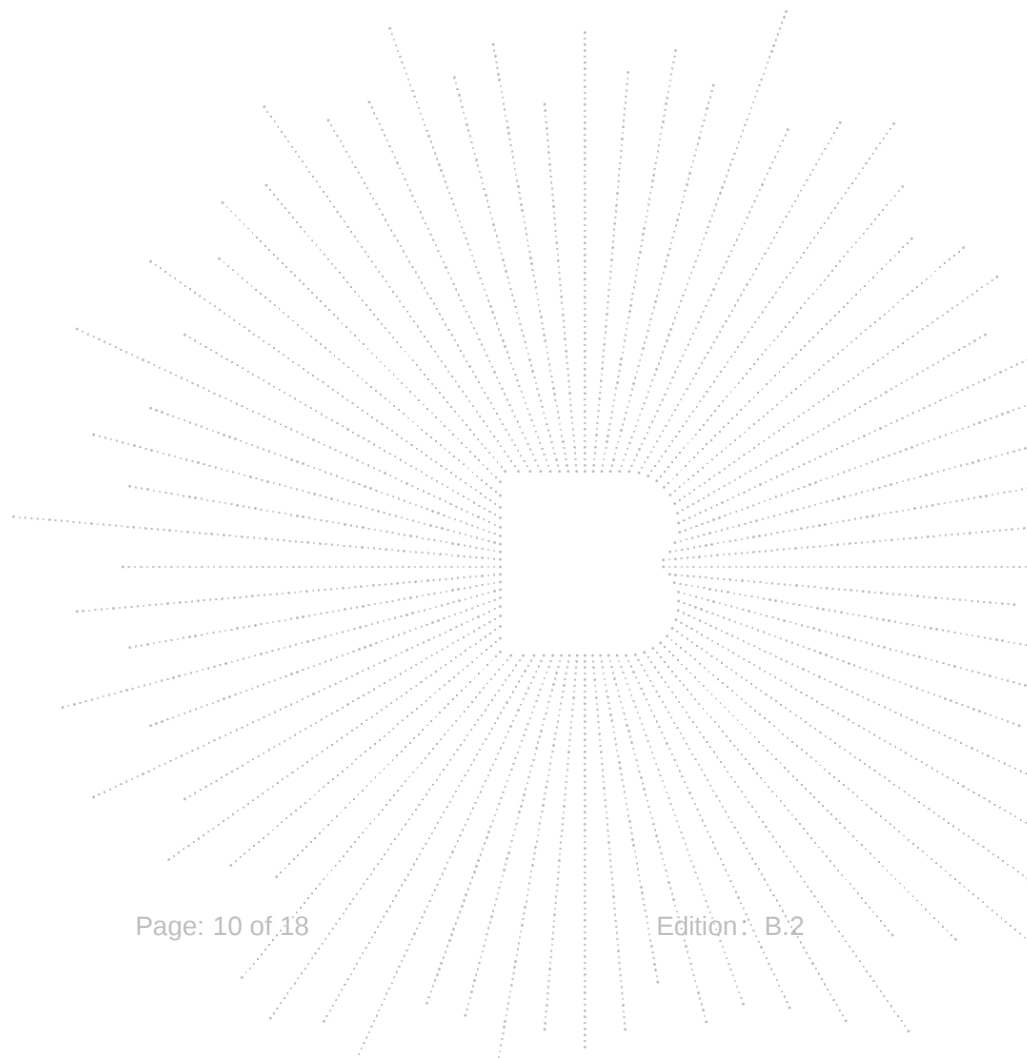
WCDMA Band2 Channel=9262 NVNT

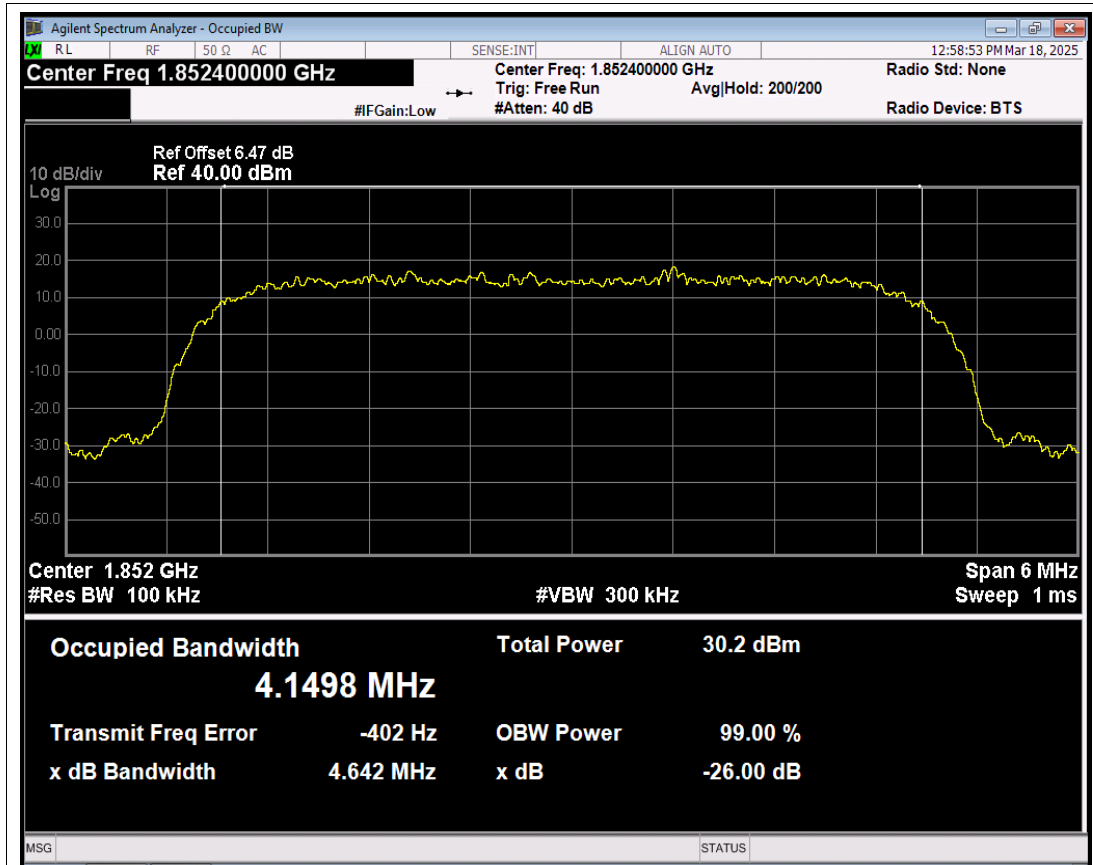




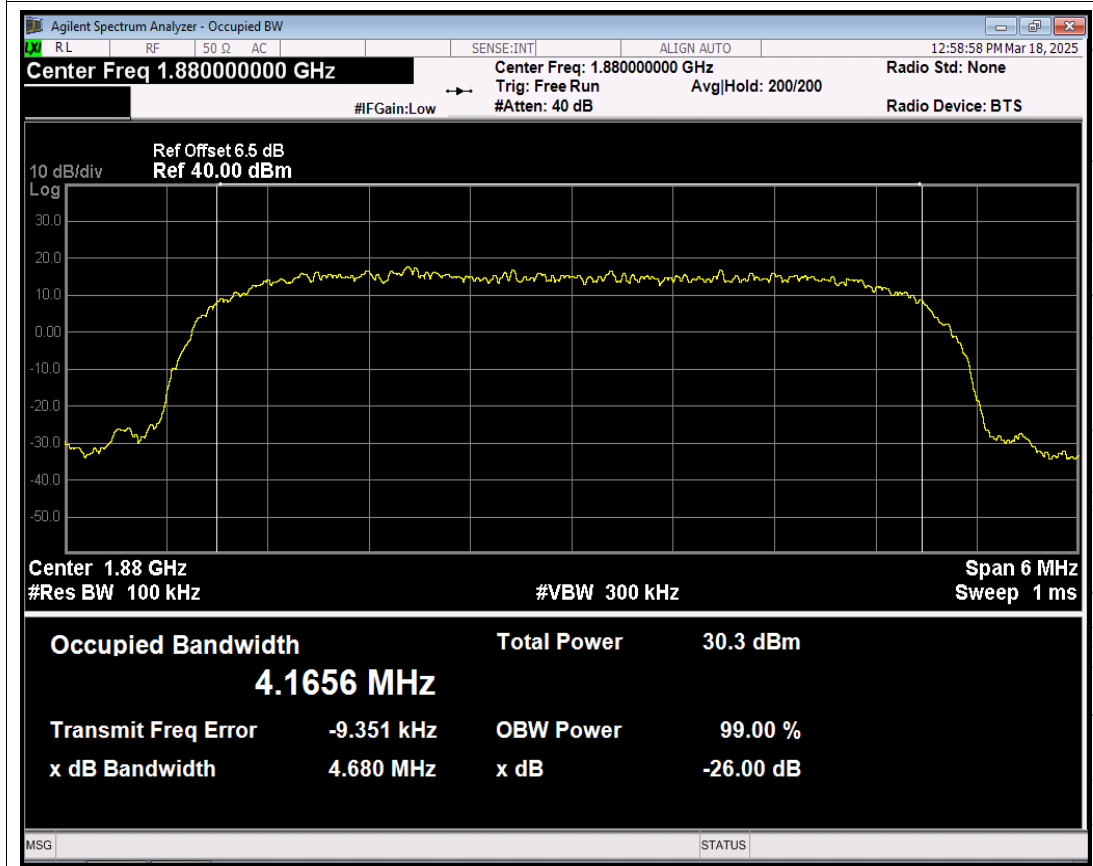
4 Occupied bandwidth

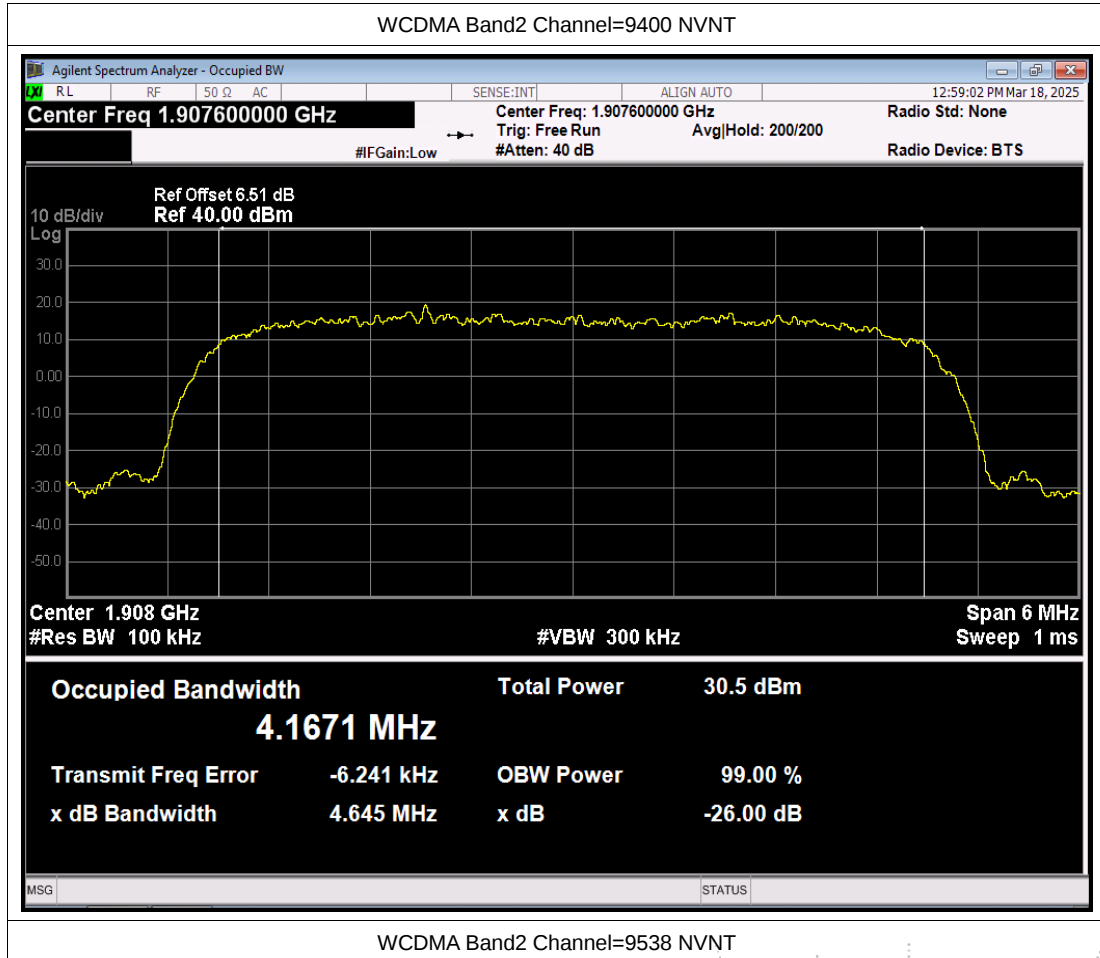
Condition	Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
NVNT	WCDMA Band2	9262	1852.4	4149.809	4641.545	PASS
NVNT	WCDMA Band2	9400	1880	4165.561	4680.053	PASS
NVNT	WCDMA Band2	9538	1907.6	4167.131	4644.653	PASS





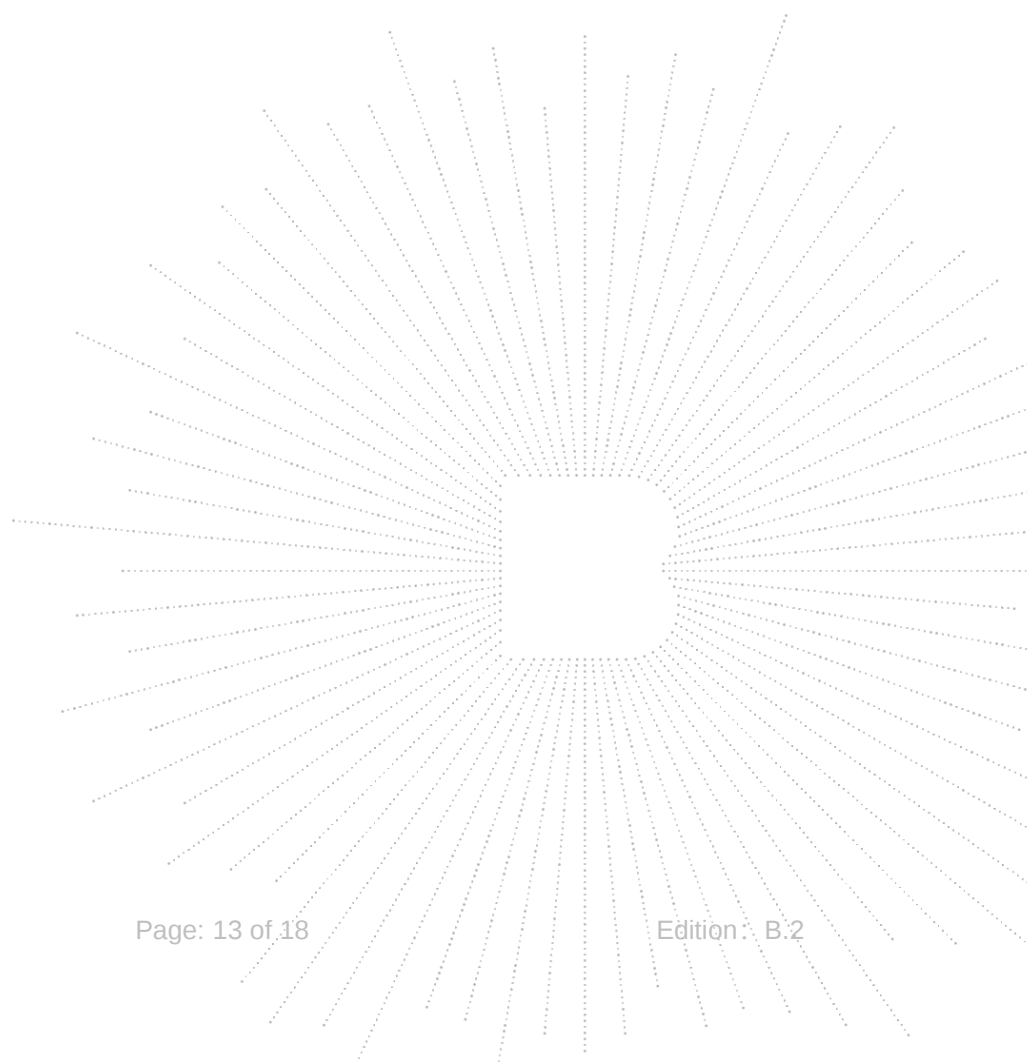
WCDMA Band2 Channel=9262 NVNT





5 Band edge

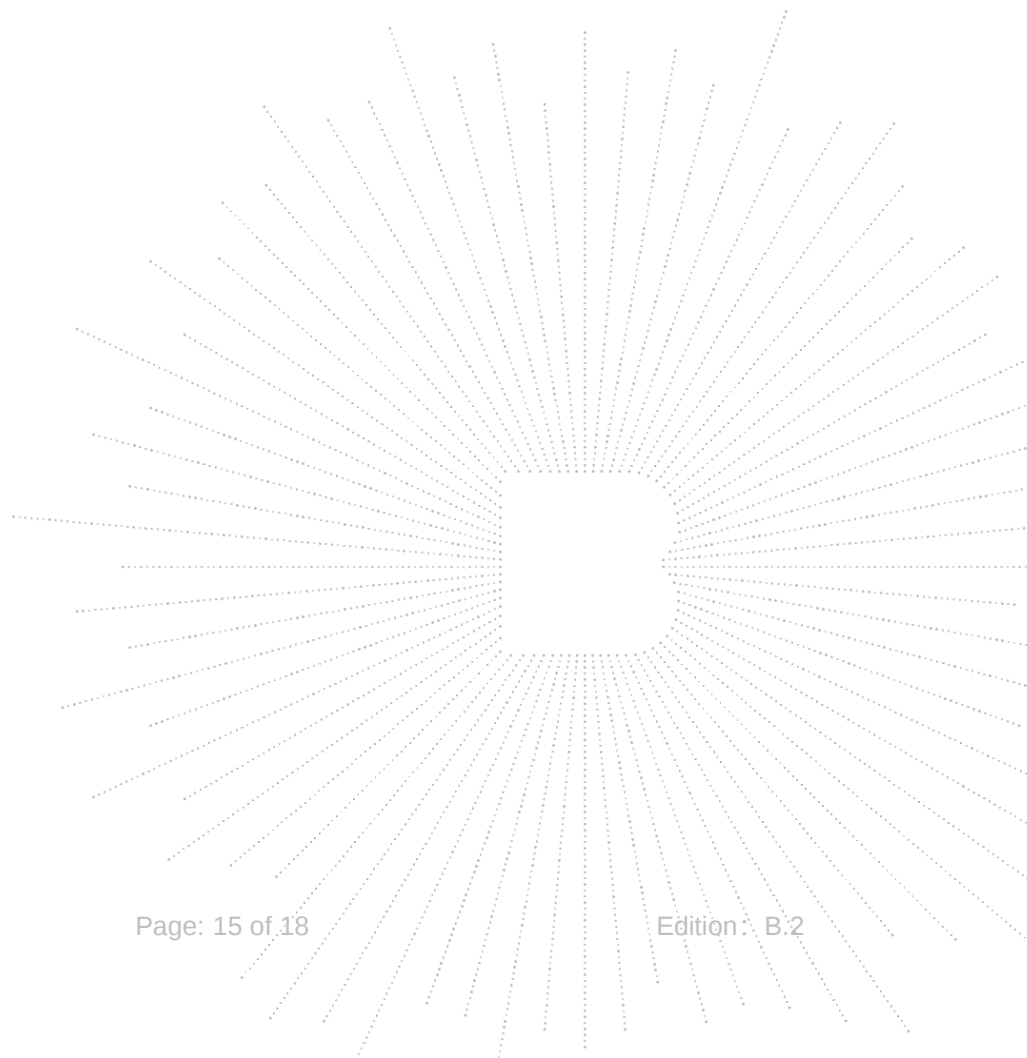
Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band2	9262	1852.4	1850.00	-26.03	-13	PASS
NVNT	WCDMA Band2	9538	1907.6	1910.00	-26.30	-13	PASS





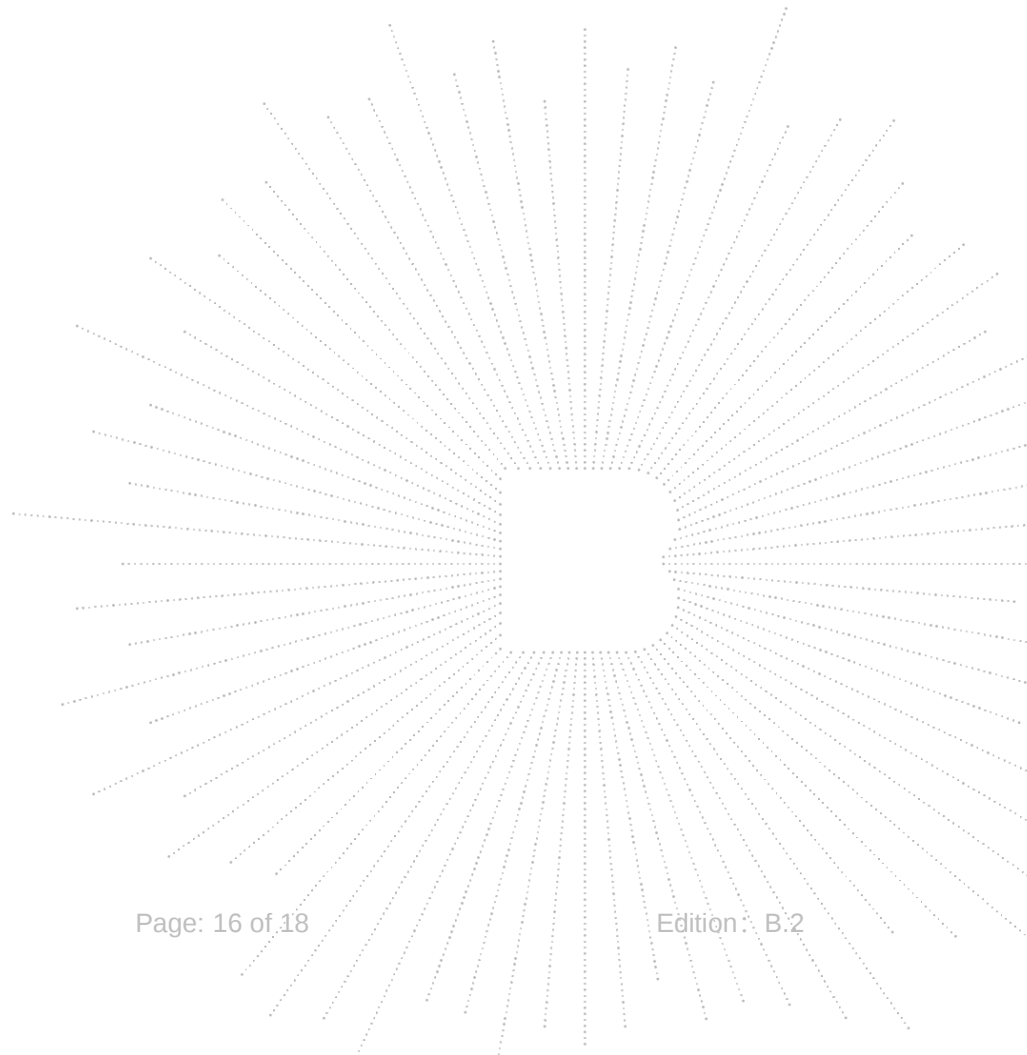
WCDMA Band2 Channel=9262 NVNT

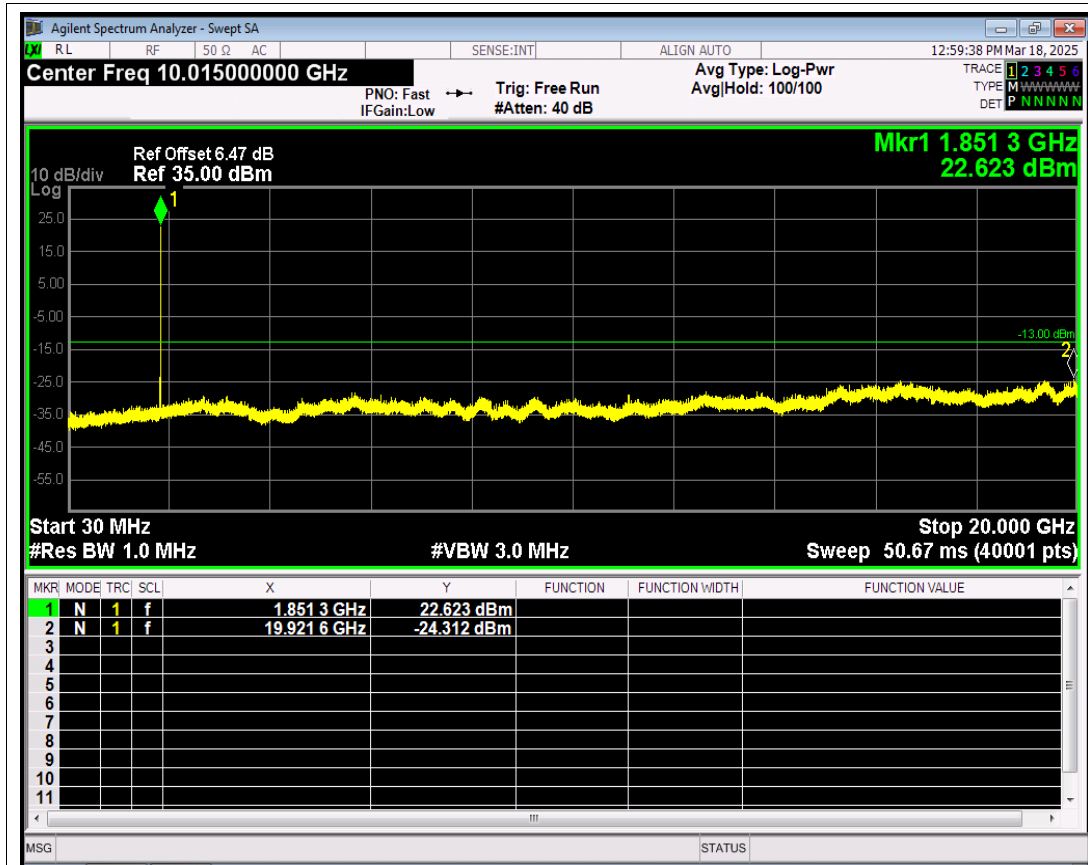




6 Out-of-band emissions

Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band2	9262	1852.4	19921.62	-24.31	-13	PASS
NVNT	WCDMA Band2	9400	1880	19333.00	-24.64	-13	PASS
NVNT	WCDMA Band2	9538	1907.6	19334.00	-24.47	-13	PASS





WCDMA Band2 Channel=9262 NVNT

