

Appendix for WCDMA Band 4

Report No.: BCTC2502904596-5E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

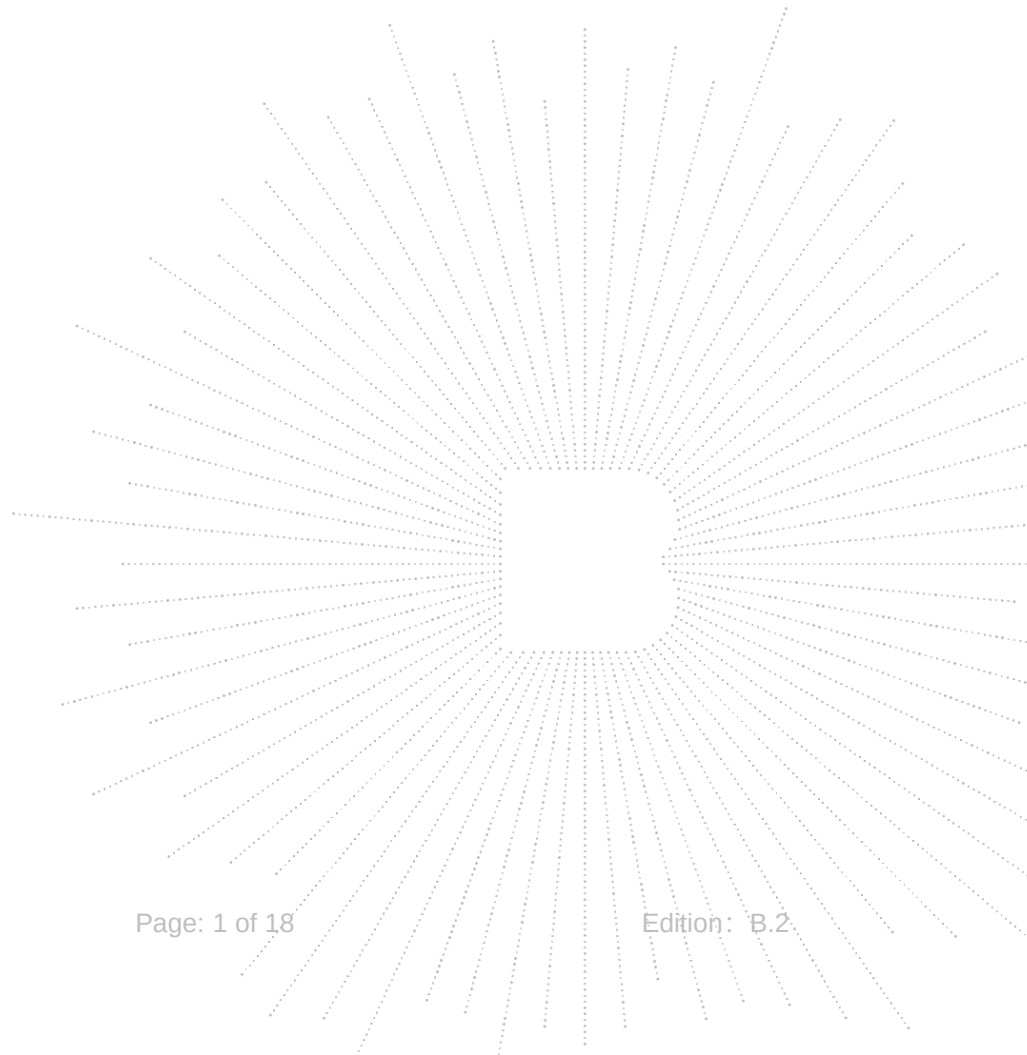
Test Model: C1

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

Shenzhen BCTC Testing Co., Ltd.

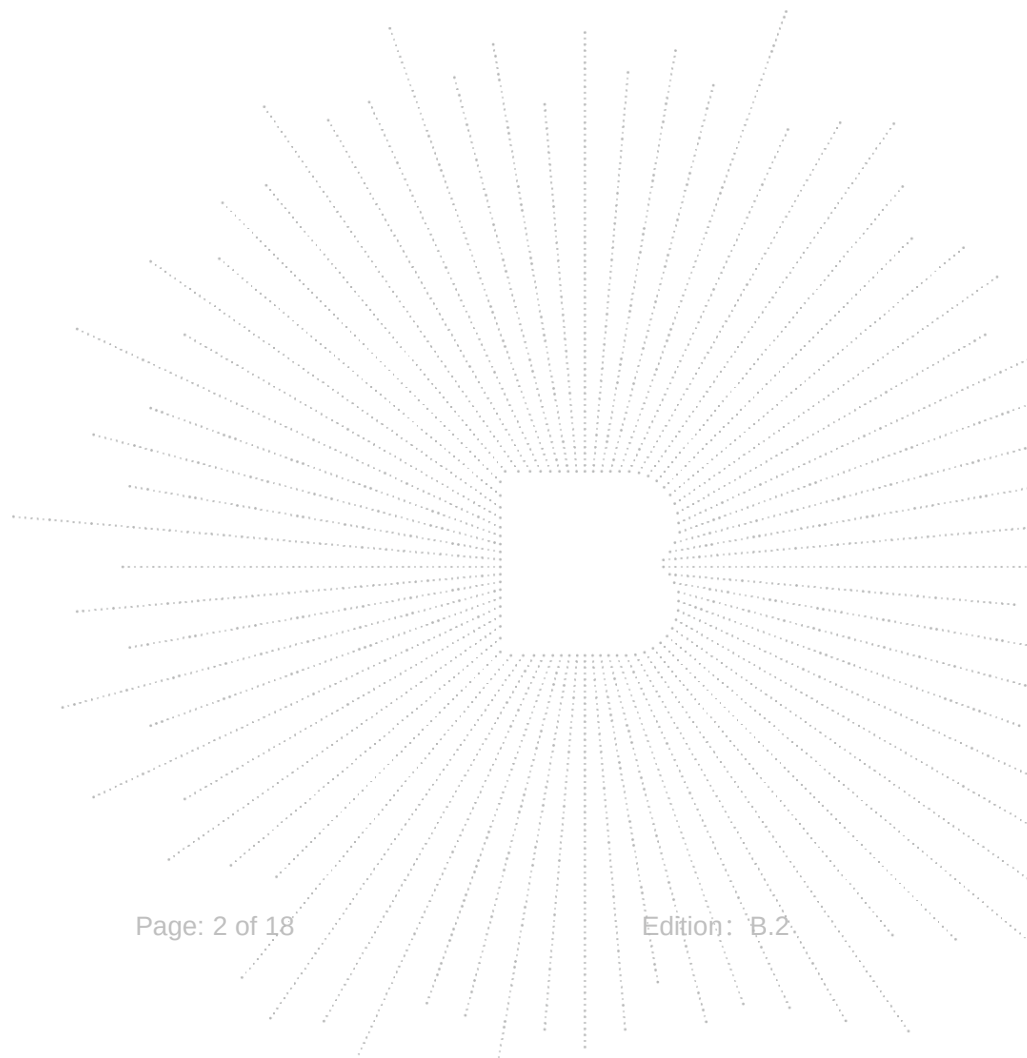
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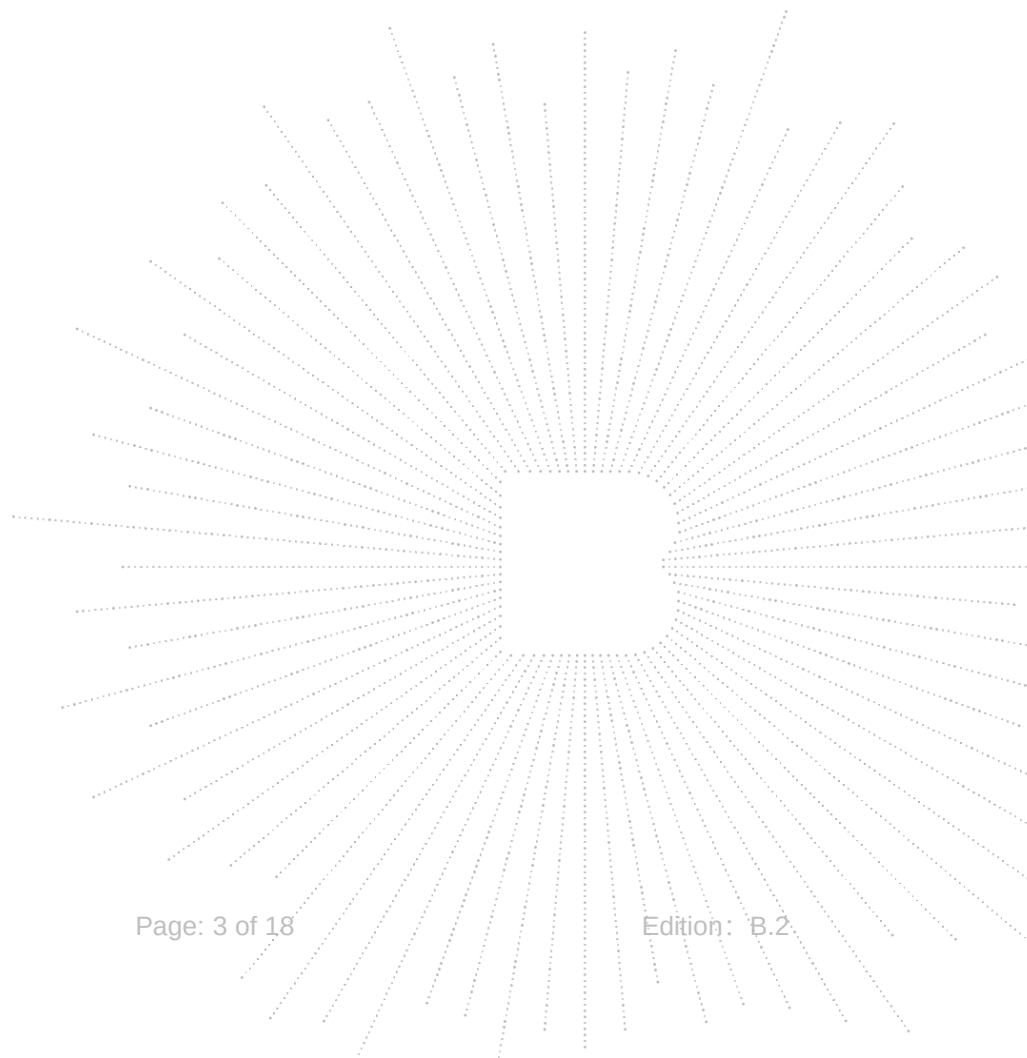


1 Conducted output power

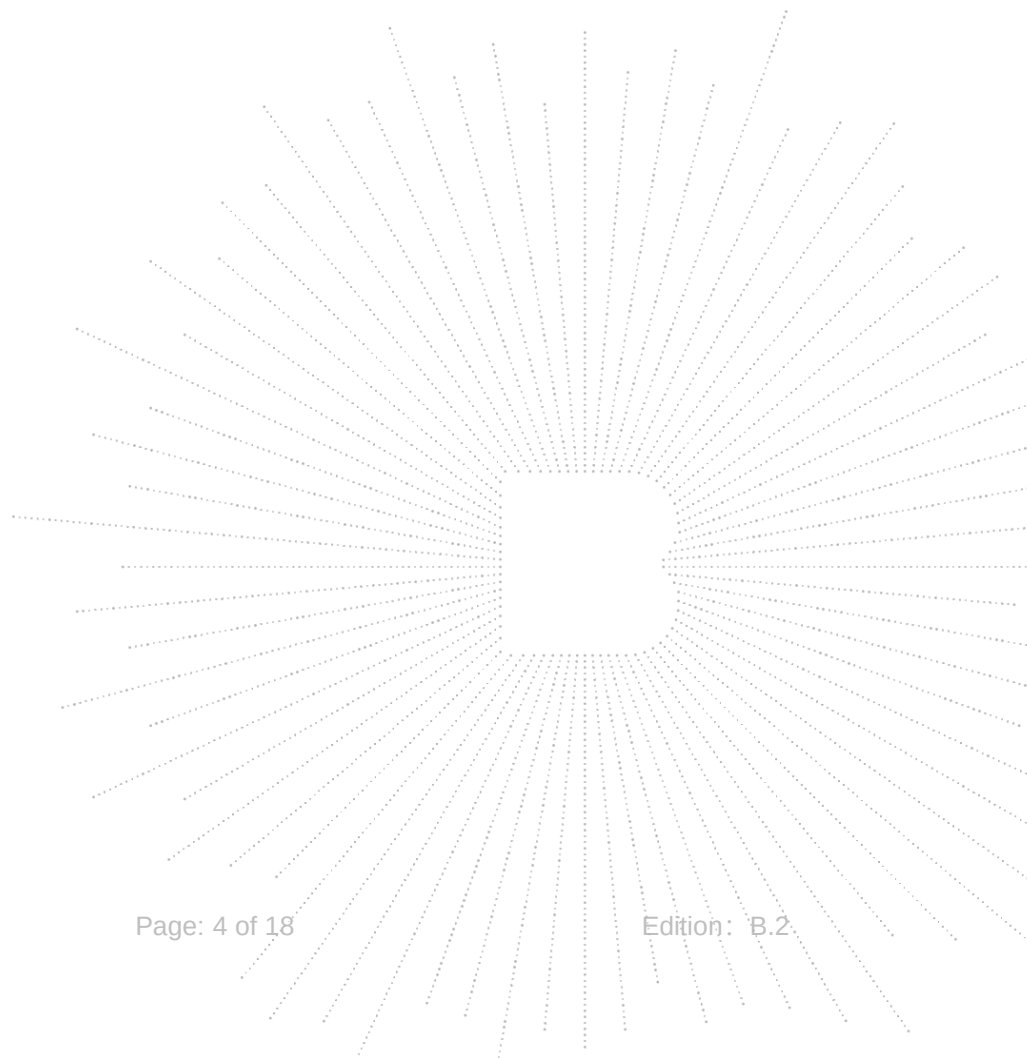
Condition	Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
NVNT	HSDPA Band4 Subtest1	1312	1712.4	23.61	PASS
NVNT	HSDPA Band4 Subtest2	1312	1712.4	23.29	PASS
NVNT	HSDPA Band4 Subtest3	1312	1712.4	22.87	PASS
NVNT	HSDPA Band4 Subtest4	1312	1712.4	22.83	PASS
NVNT	HSDPA Band4 Subtest1	1450	1740	23.57	PASS
NVNT	HSDPA Band4 Subtest2	1450	1740	23.05	PASS
NVNT	HSDPA Band4 Subtest3	1450	1740	23.11	PASS
NVNT	HSDPA Band4 Subtest4	1450	1740	22.91	PASS
NVNT	HSDPA Band4 Subtest1	1513	1752.6	23.50	PASS
NVNT	HSDPA Band4 Subtest2	1513	1752.6	23.15	PASS
NVNT	HSDPA Band4 Subtest3	1513	1752.6	22.90	PASS
NVNT	HSDPA Band4 Subtest4	1513	1752.6	22.69	PASS



<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	HSUPA Band4 Subtest1	1312	1712.4	23.50	PASS
NVNT	HSUPA Band4 Subtest2	1312	1712.4	23.38	PASS
NVNT	HSUPA Band4 Subtest3	1312	1712.4	22.79	PASS
NVNT	HSUPA Band4 Subtest4	1312	1712.4	23.39	PASS
NVNT	HSUPA Band4 Subtest5	1312	1712.4	23.30	PASS
NVNT	HSUPA Band4 Subtest1	1450	1740	23.31	PASS
NVNT	HSUPA Band4 Subtest2	1450	1740	23.49	PASS
NVNT	HSUPA Band4 Subtest3	1450	1740	23.33	PASS
NVNT	HSUPA Band4 Subtest4	1450	1740	23.47	PASS
NVNT	HSUPA Band4 Subtest5	1450	1740	23.30	PASS
NVNT	HSUPA Band4 Subtest1	1513	1752.6	23.20	PASS
NVNT	HSUPA Band4 Subtest2	1513	1752.6	23.41	PASS
NVNT	HSUPA Band4 Subtest3	1513	1752.6	23.02	PASS
NVNT	HSUPA Band4 Subtest4	1513	1752.6	23.42	PASS
NVNT	HSUPA Band4 Subtest5	1513	1752.6	23.04	PASS



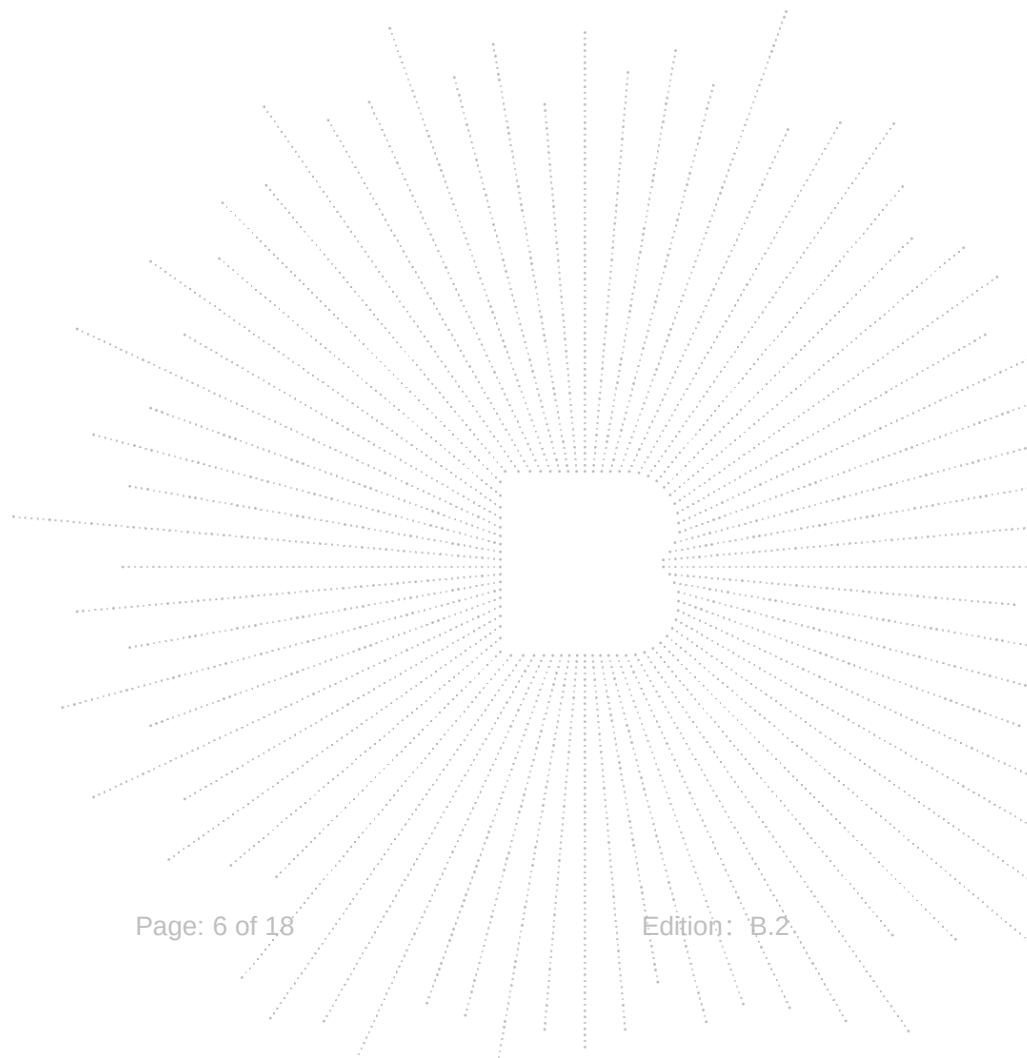
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	WCDMA Band4	1312	1712.4	23.35	PASS
NVNT	WCDMA Band4	1450	1740	23.42	PASS
NVNT	WCDMA Band4	1513	1752.6	23.37	PASS



2 Frequency stability

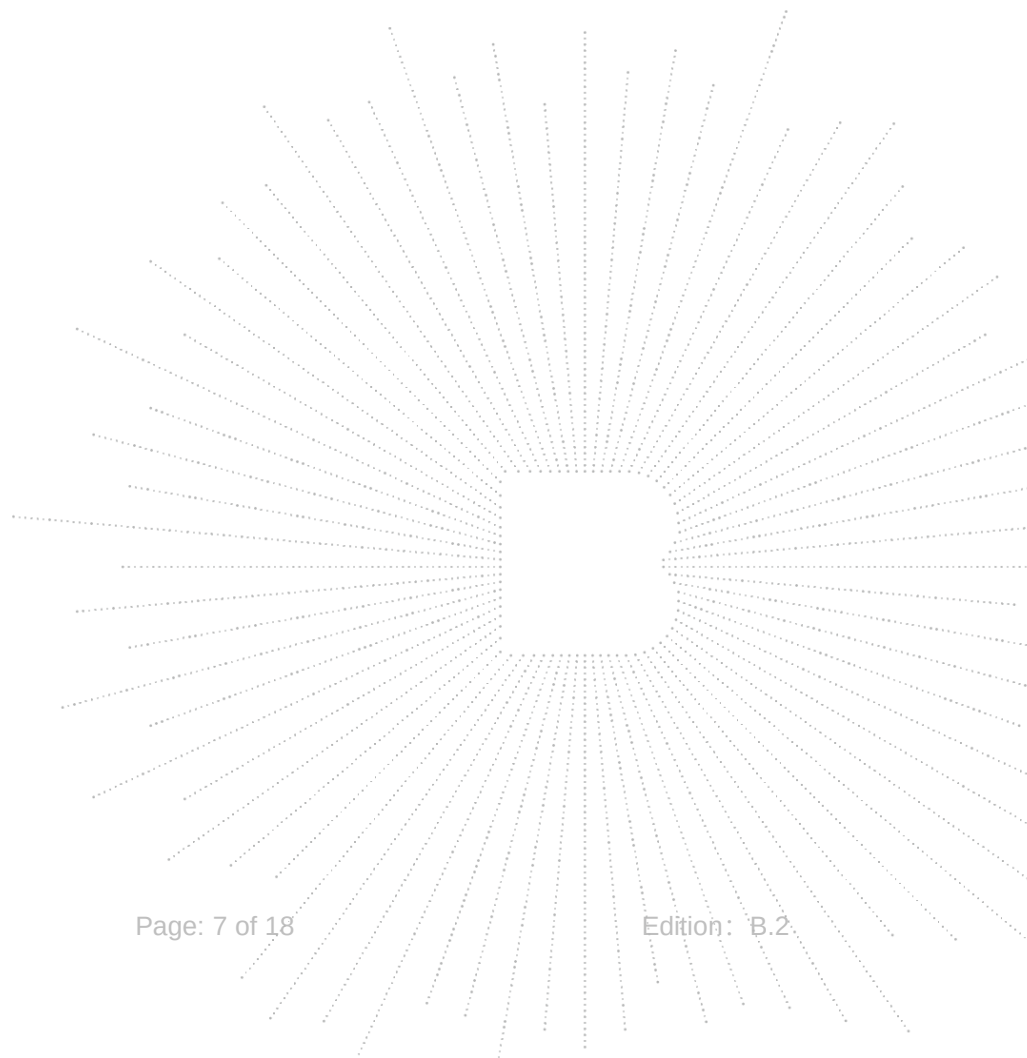
Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	WCDMA Band4	1312	1712.4	NV	NT	-5.50	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	NT	6.89	0.004	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	NT	8.30	0.005	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	-30	-1.60	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	-20	1.47	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	0	-5.91	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	10	-4.08	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	20	-3.33	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	30	0.43	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	40	-0.69	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band4	1312	1712.4	NV	50	2.07	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	-30	-1.39	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	-20	2.81	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	0	-1.61	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	10	-4.71	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	20	-3.56	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	30	-1.04	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	40	0.42	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band4	1450	1740	NV	50	-6.59	-0.004	-2.5	2.5	PASS

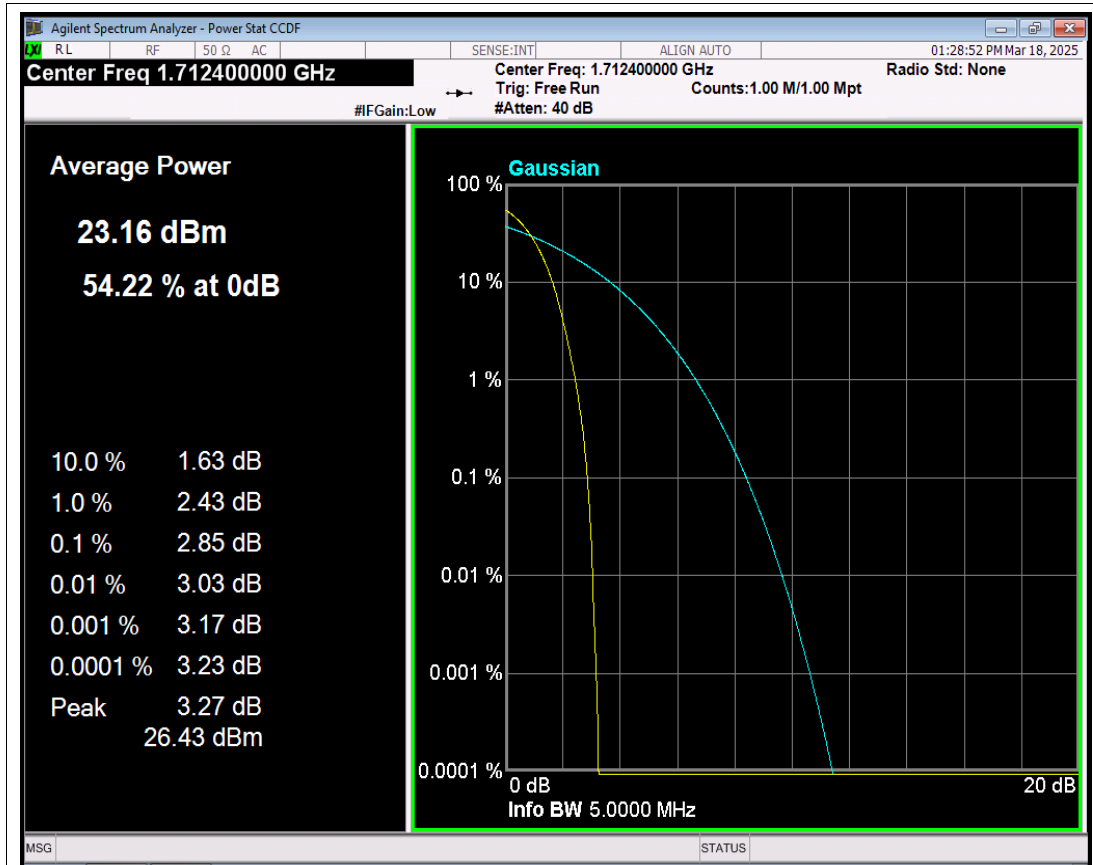
NVNT	WCDMA Band4	1513	1752.6	NV	-30	-2.53	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	-20	-8.19	-0.005	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	0	-6.52	-0.004	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	10	-8.23	-0.005	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	20	-3.43	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	30	-5.94	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	40	-9.10	-0.005	-2.5	2.5	PASS
NVNT	WCDMA Band4	1513	1752.6	NV	50	-5.82	-0.003	-2.5	2.5	PASS



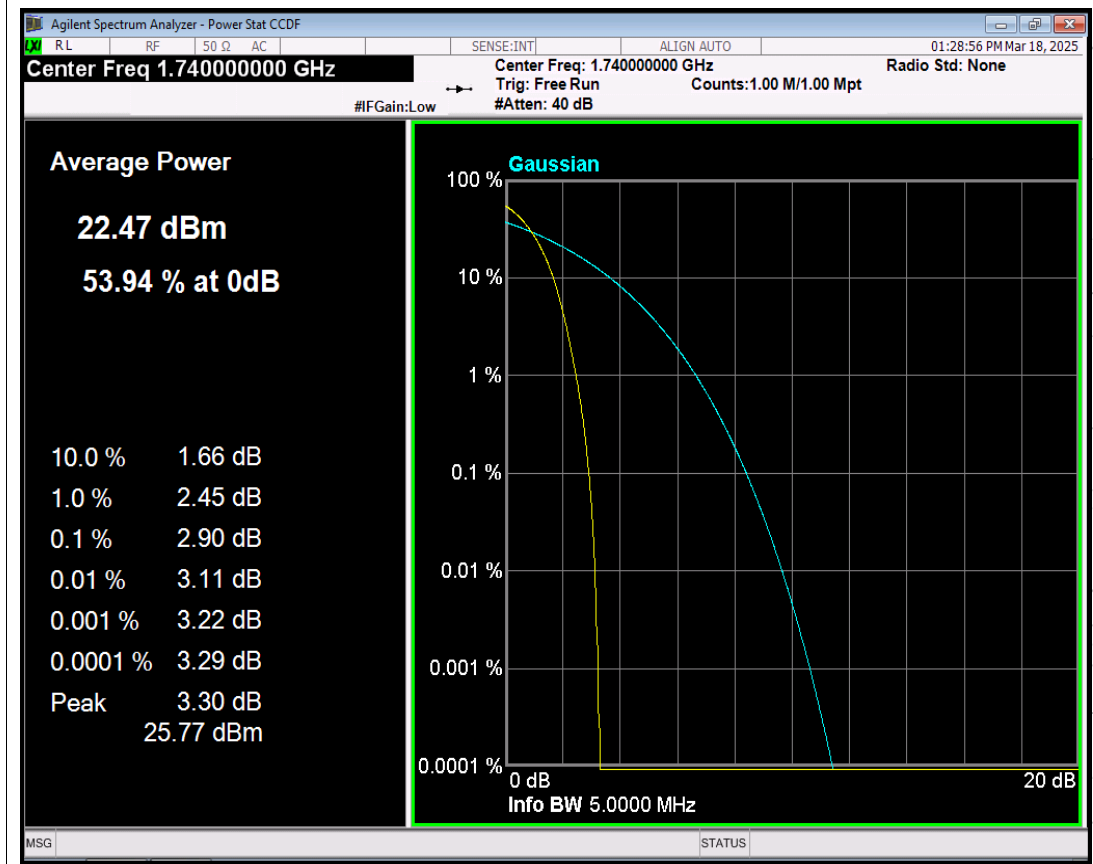
3 Peak-to-Average Ratio

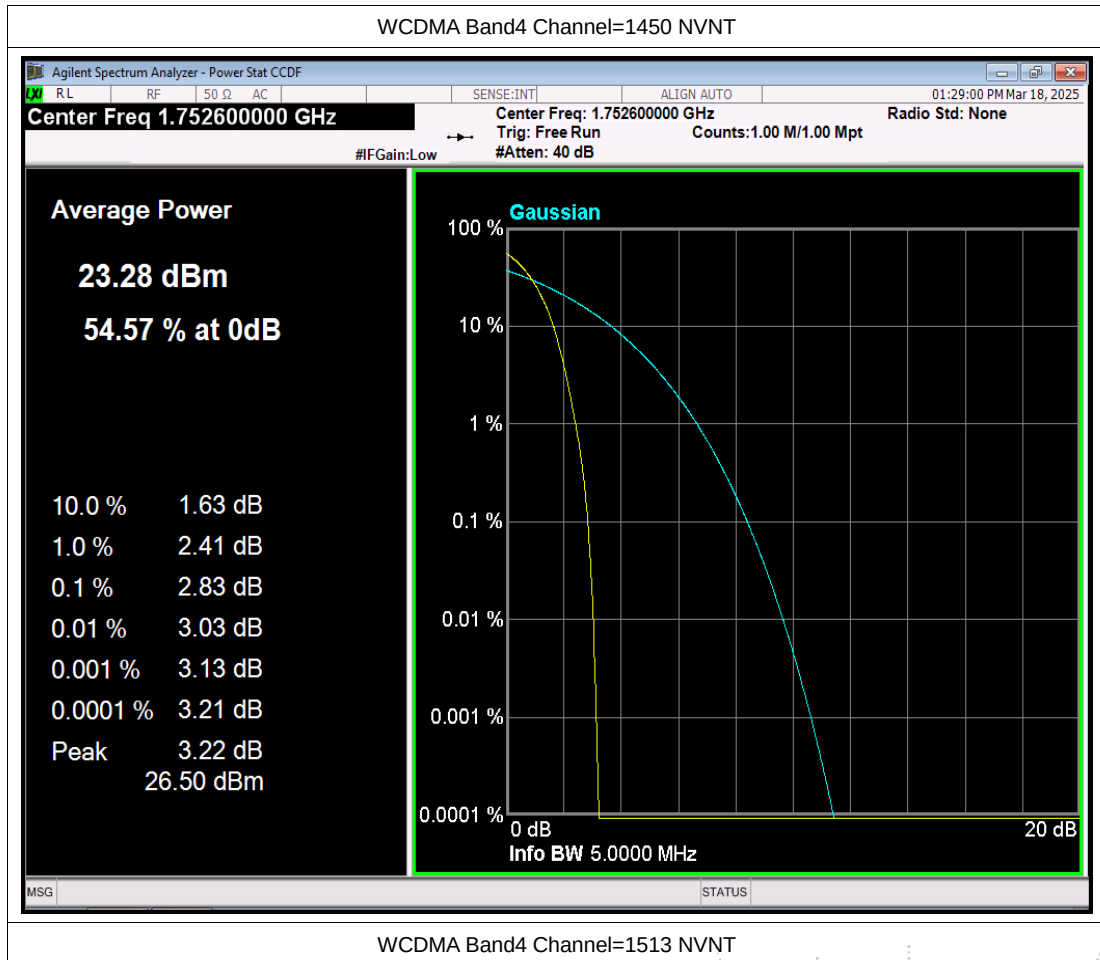
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	WCDMA Band4	1312	1712.4	2.85	13	PASS
NVNT	WCDMA Band4	1450	1740	2.90	13	PASS
NVNT	WCDMA Band4	1513	1752.6	2.83	13	PASS





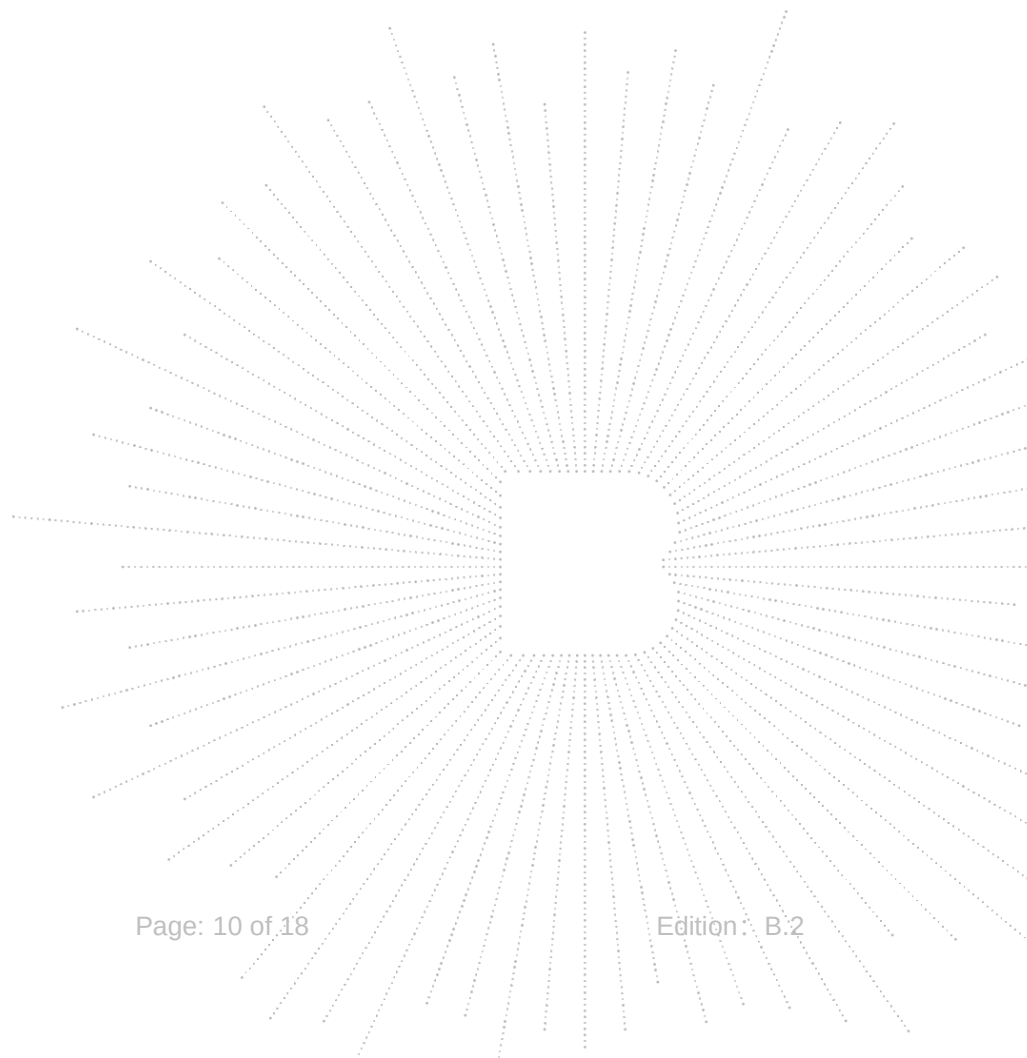
WCDMA Band4 Channel=1312 NVNT

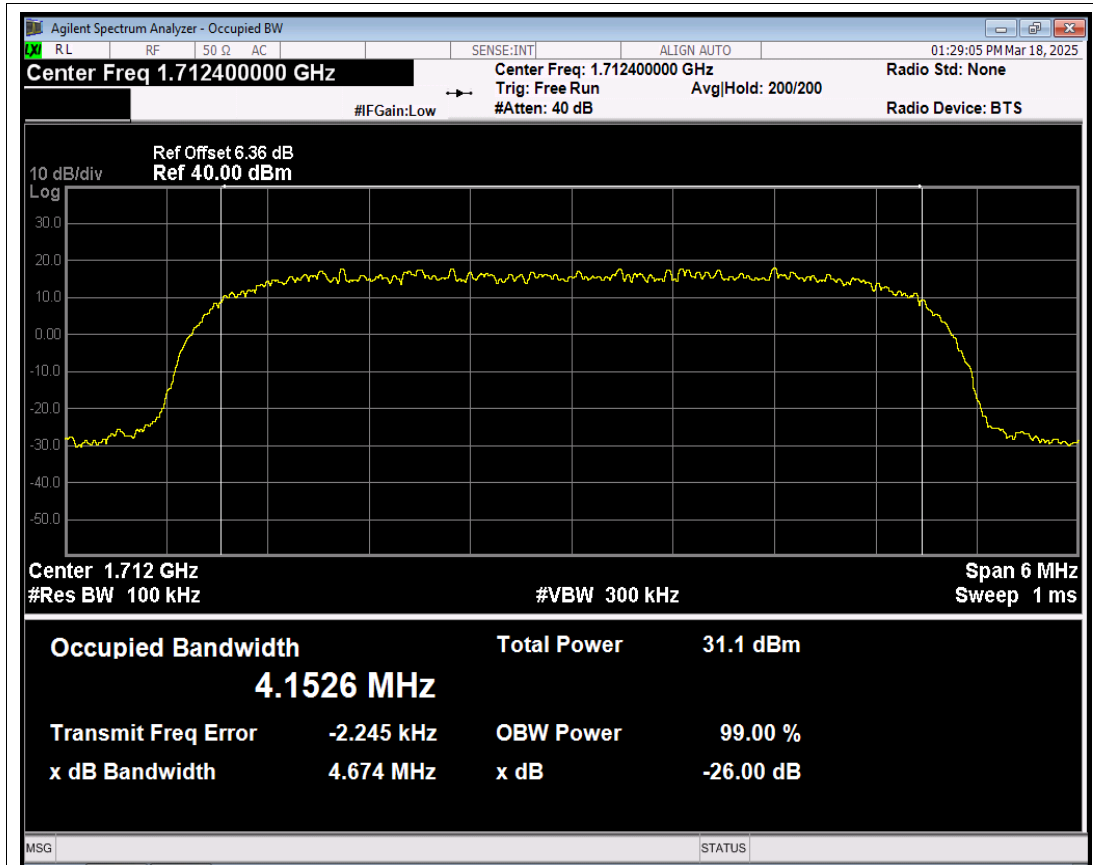




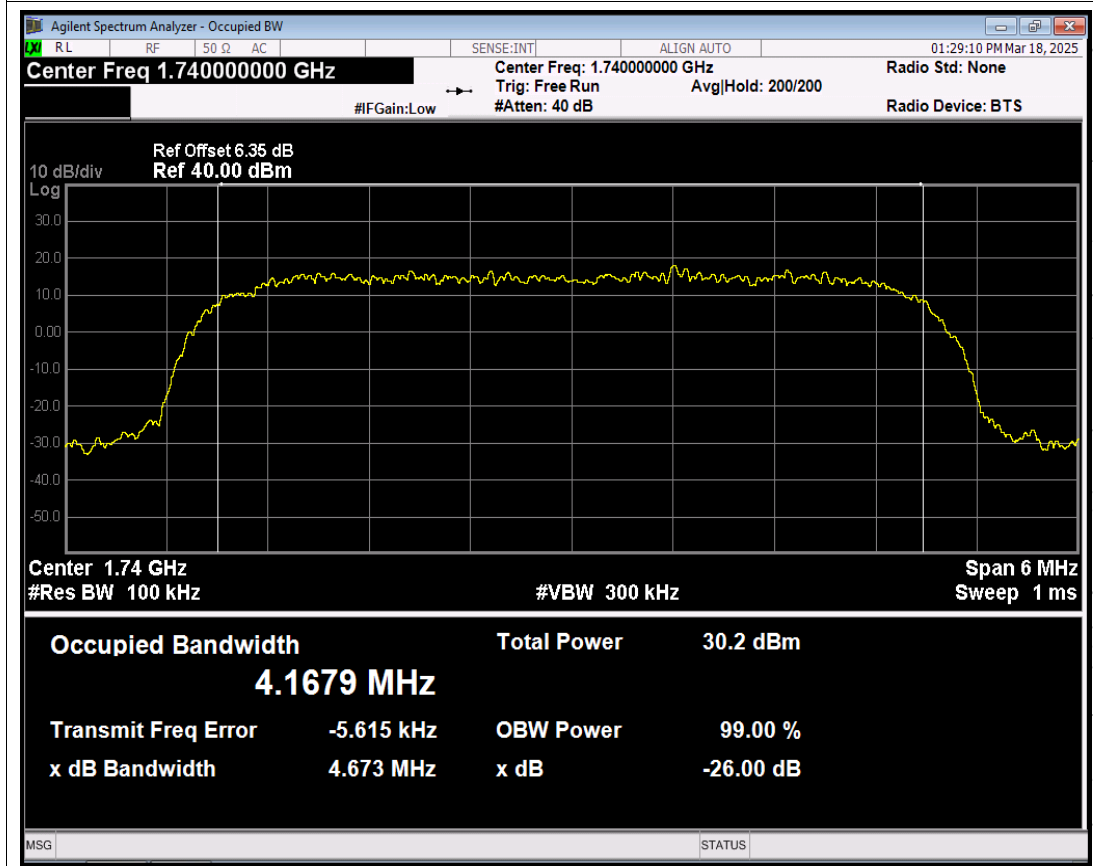
4 Occupied bandwidth

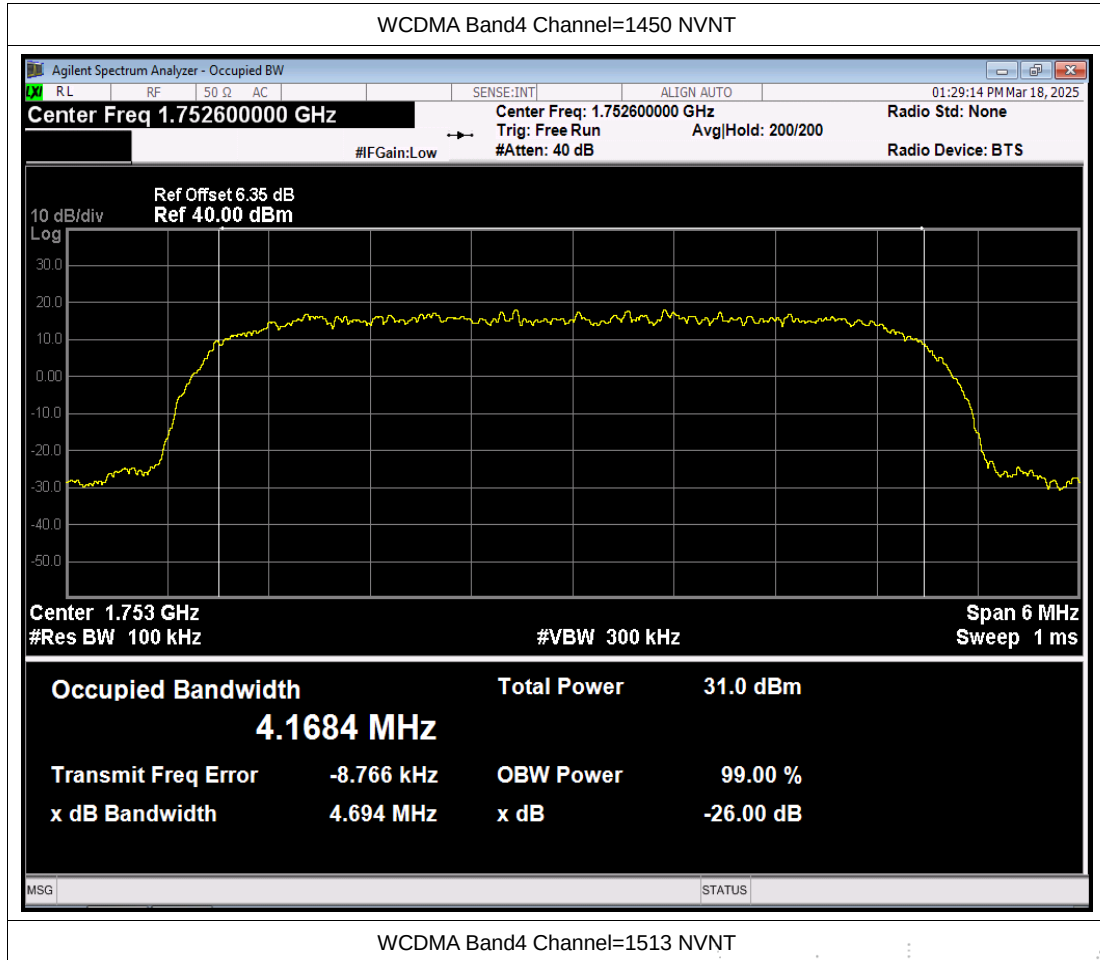
Condition	Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
NVNT	WCDMA Band4	1312	1712.4	4152.633	4673.569	PASS
NVNT	WCDMA Band4	1450	1740	4167.925	4672.639	PASS
NVNT	WCDMA Band4	1513	1752.6	4168.436	4693.760	PASS





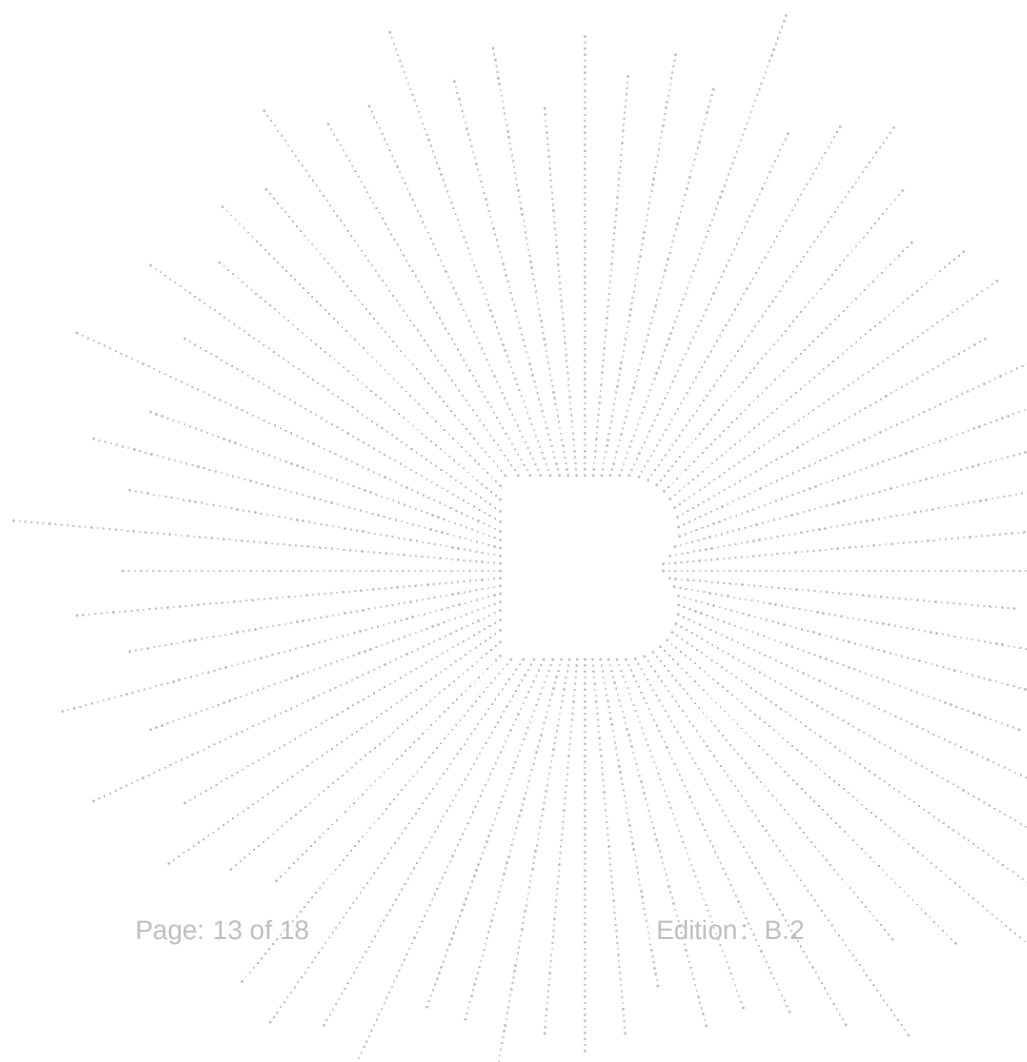
WCDMA Band4 Channel=1312 NVNT

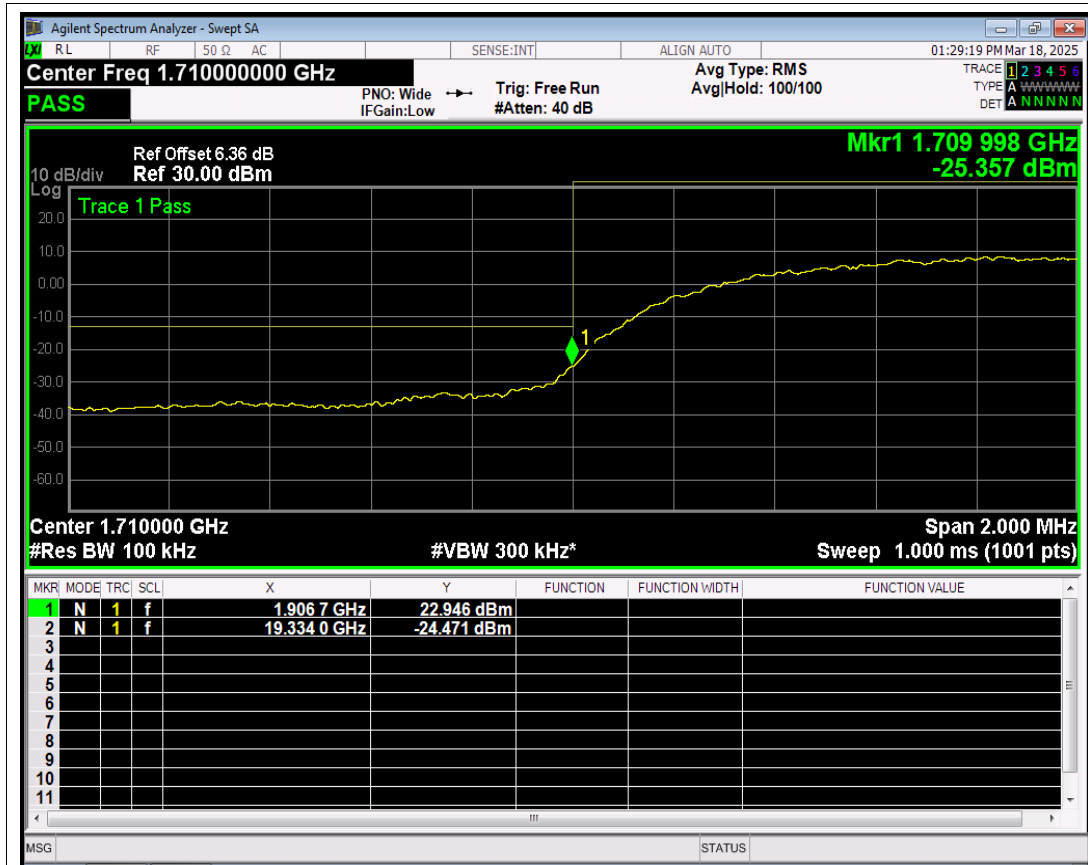




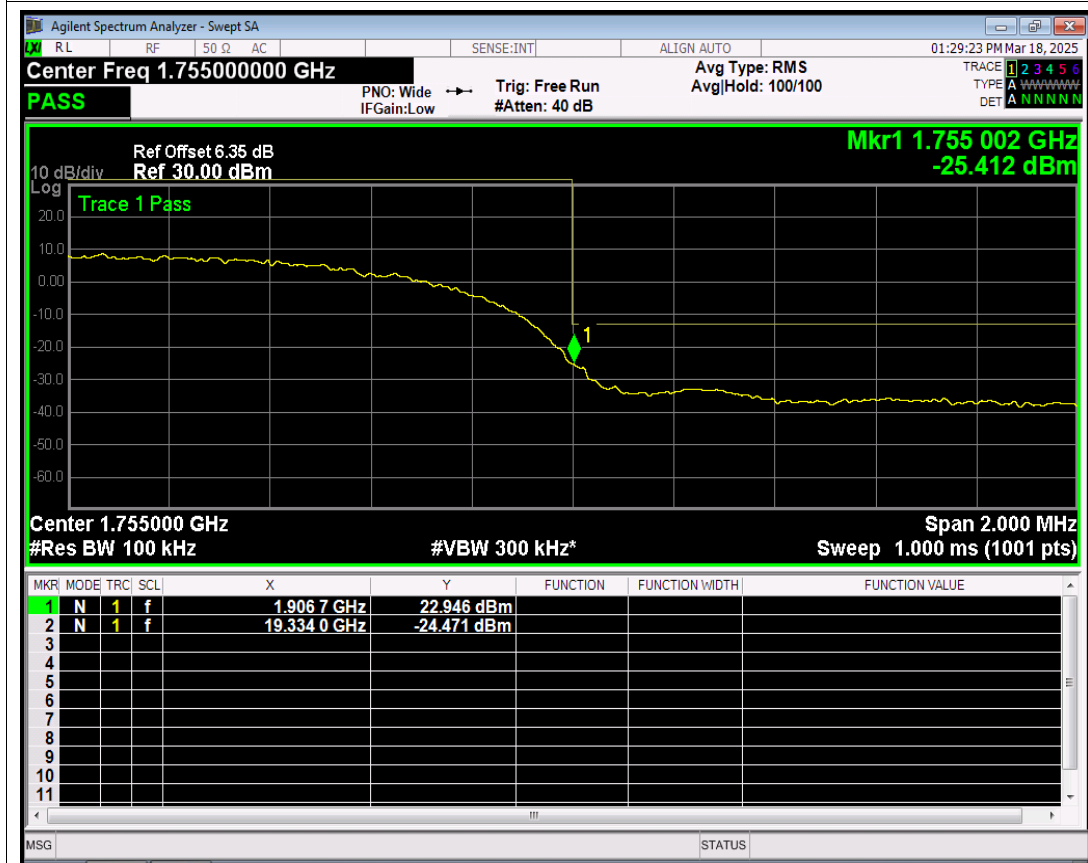
5 Band edge

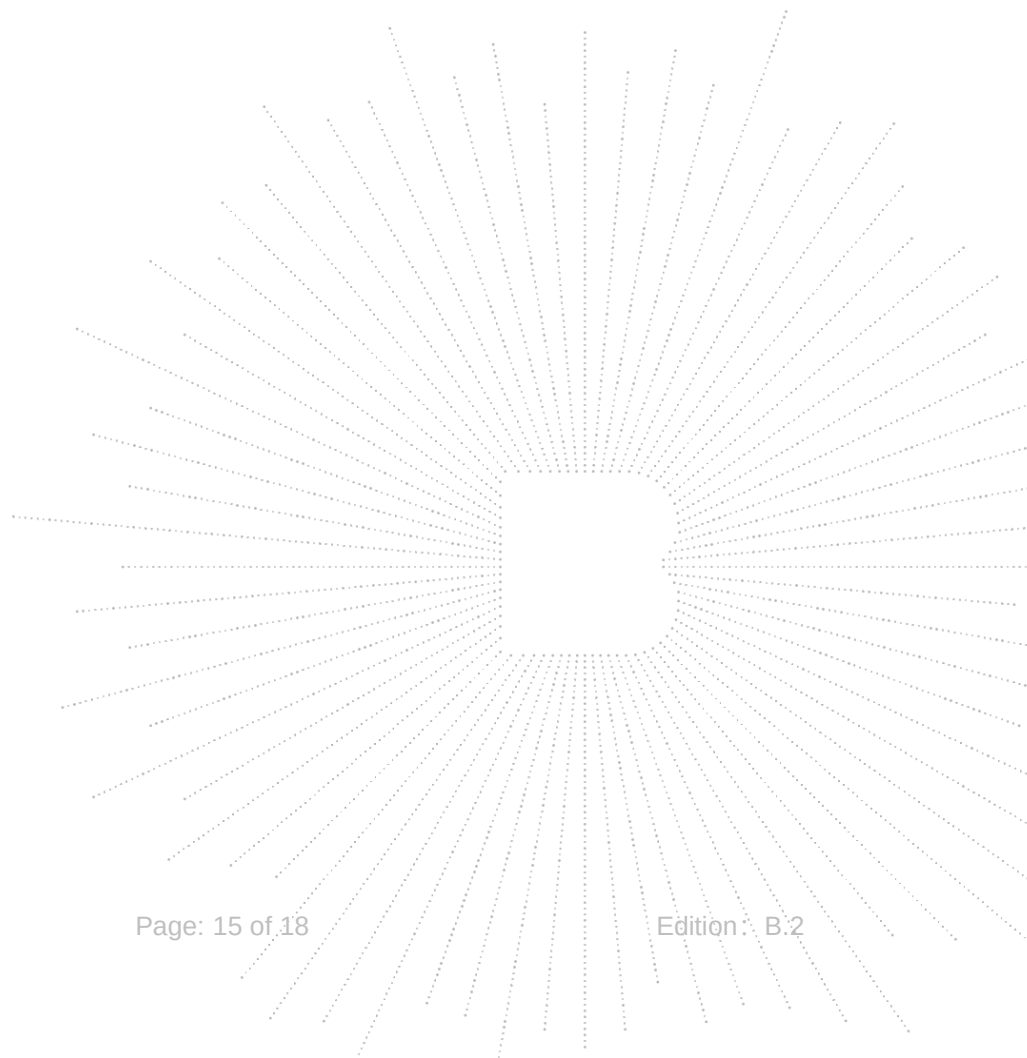
Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band4	1312	1712.4	1710.00	-25.35	-13	PASS
NVNT	WCDMA Band4	1513	1752.6	1755.00	-25.41	-13	PASS





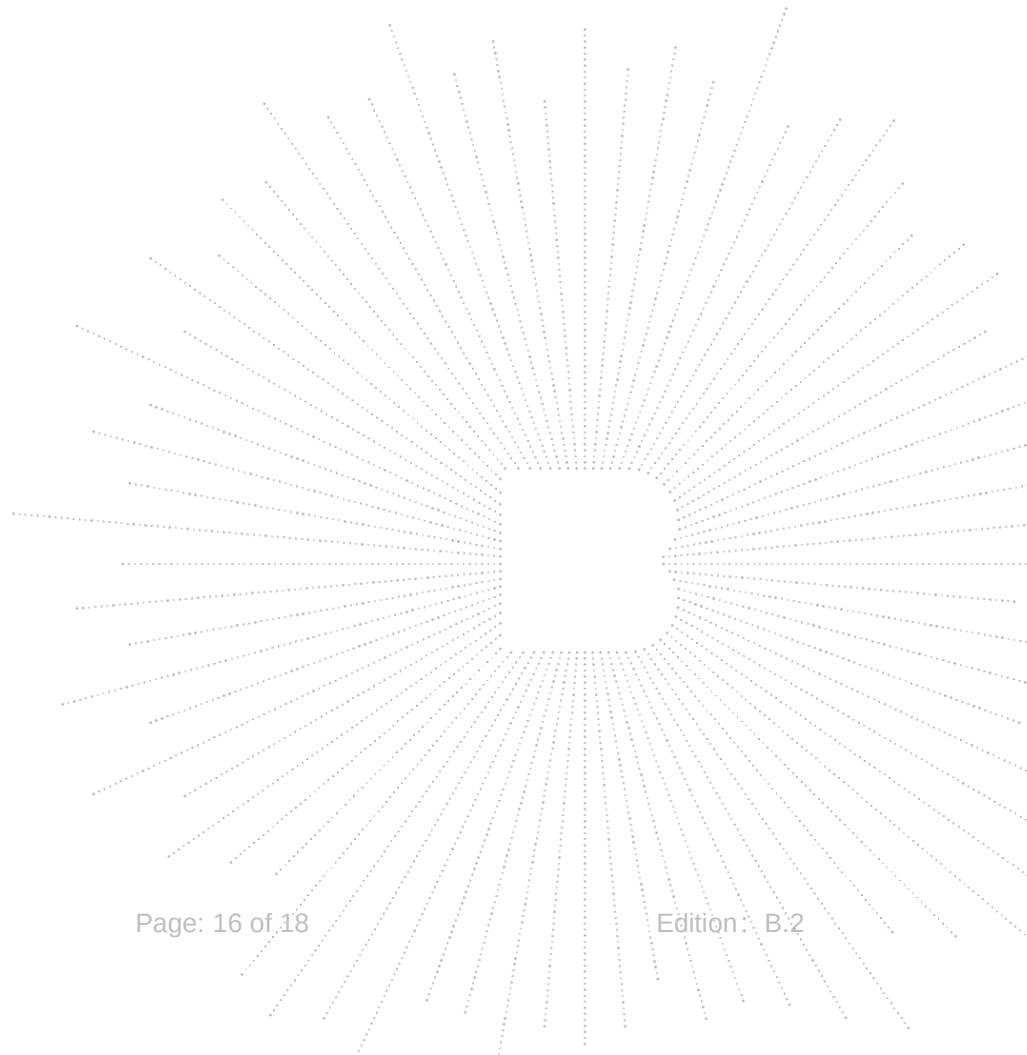
WCDMA Band4 Channel=1312 NVNT

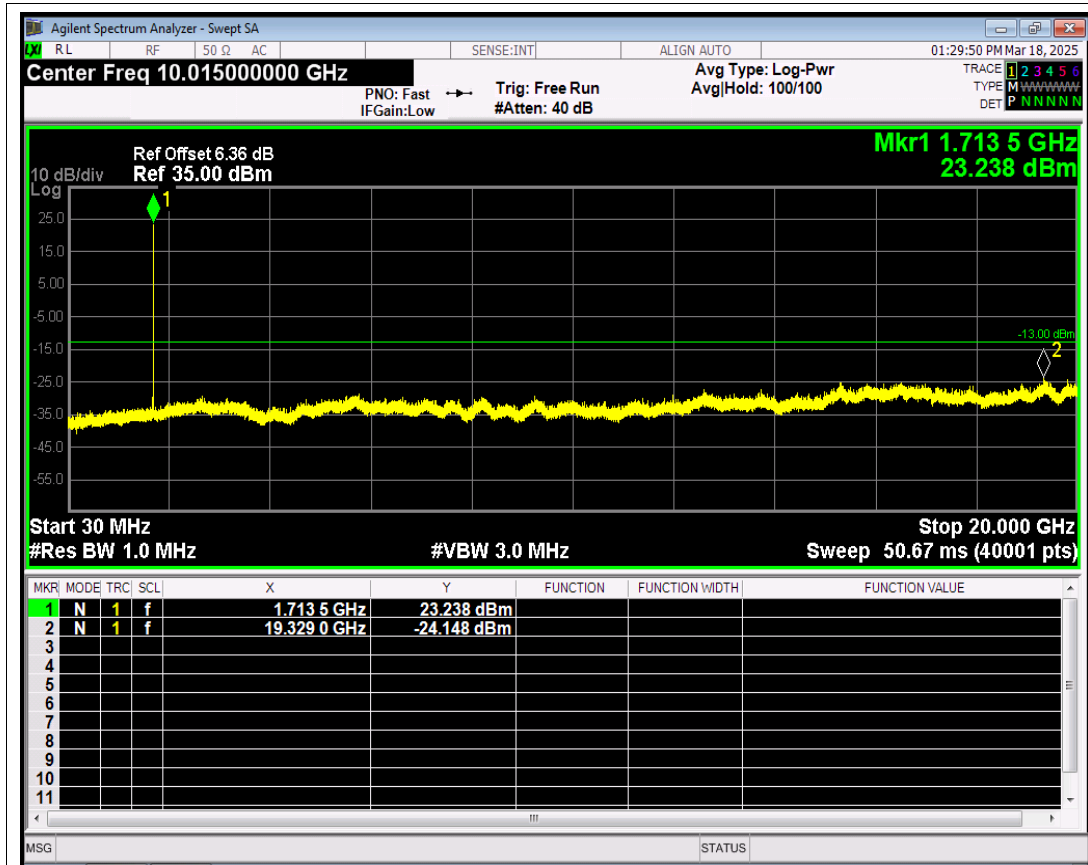




6 Out-of-band emissions

Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band4	1312	1712.4	19329.01	-24.14	-13	PASS
NVNT	WCDMA Band4	1450	1740	19399.90	-24.28	-13	PASS
NVNT	WCDMA Band4	1513	1752.6	19331.50	-24.23	-13	PASS





WCDMA Band4 Channel=1312 NVNT

