

Appendix for WCDMA Band 5

Report No.: BCTC2502904596-5E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

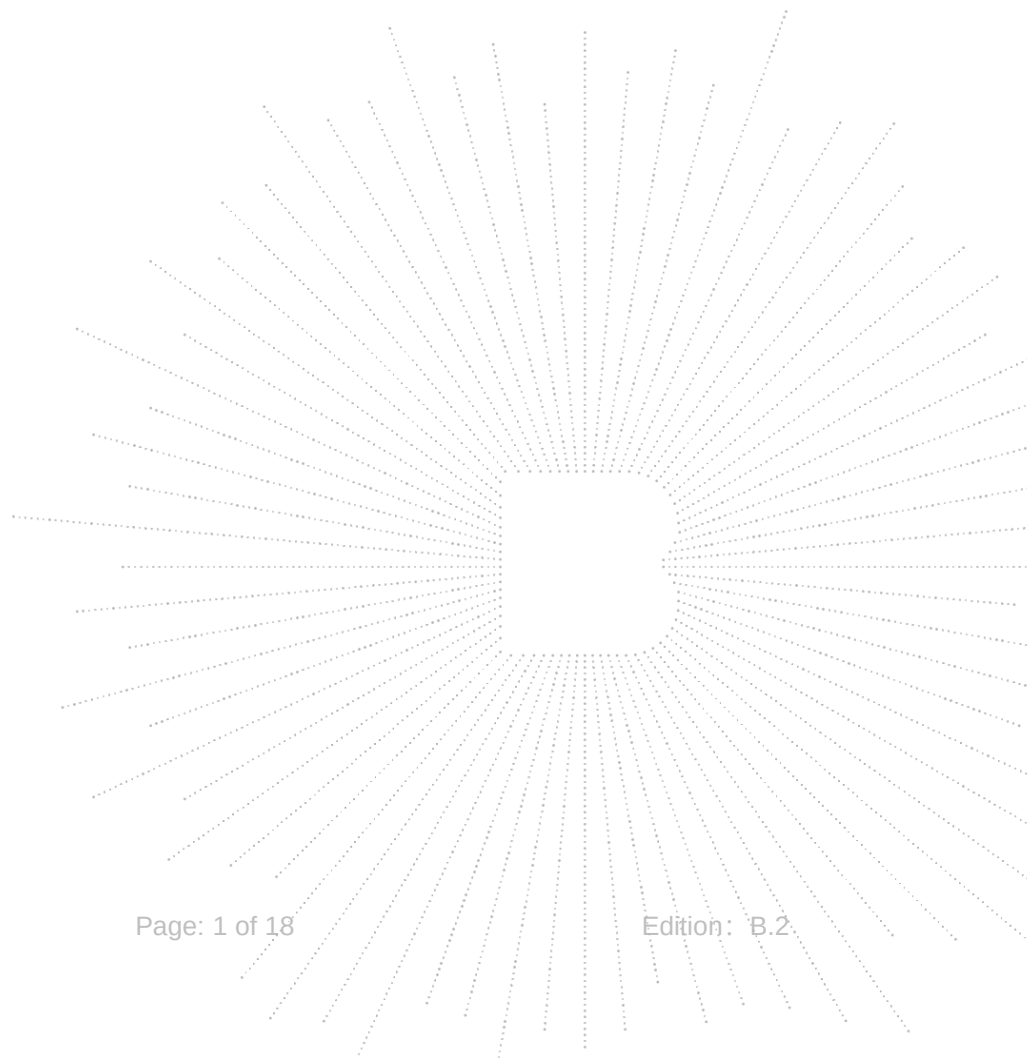
Test Model: C1

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

Shenzhen BCTC Testing Co., Ltd.

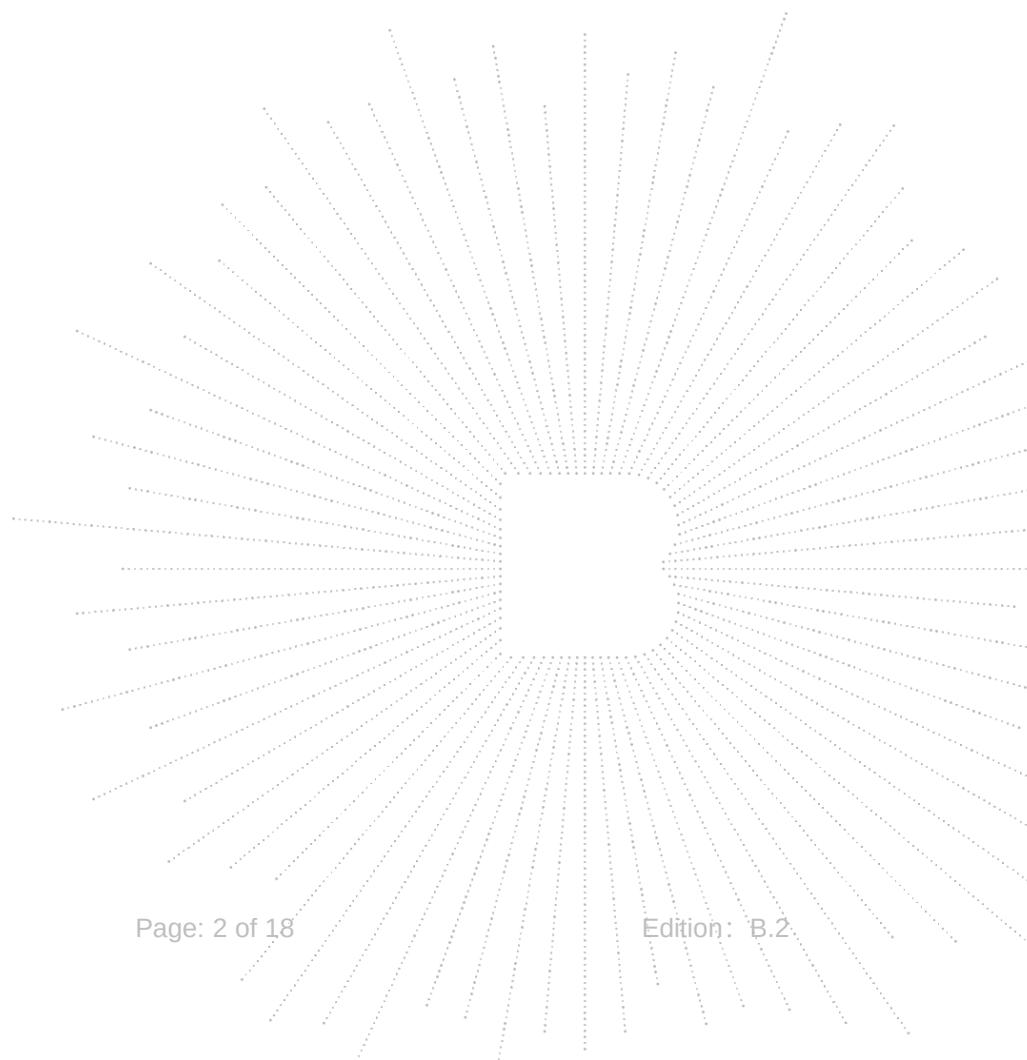
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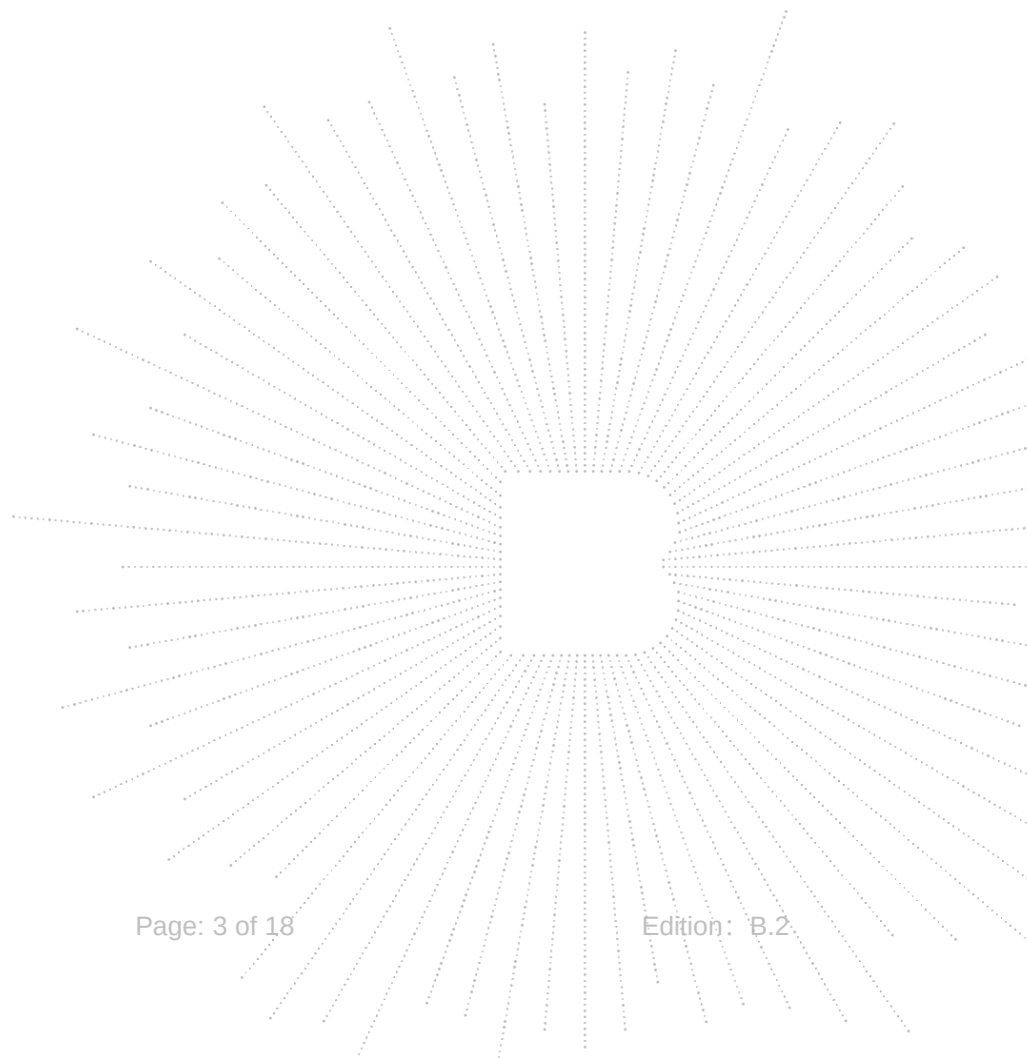


1 Conducted output power

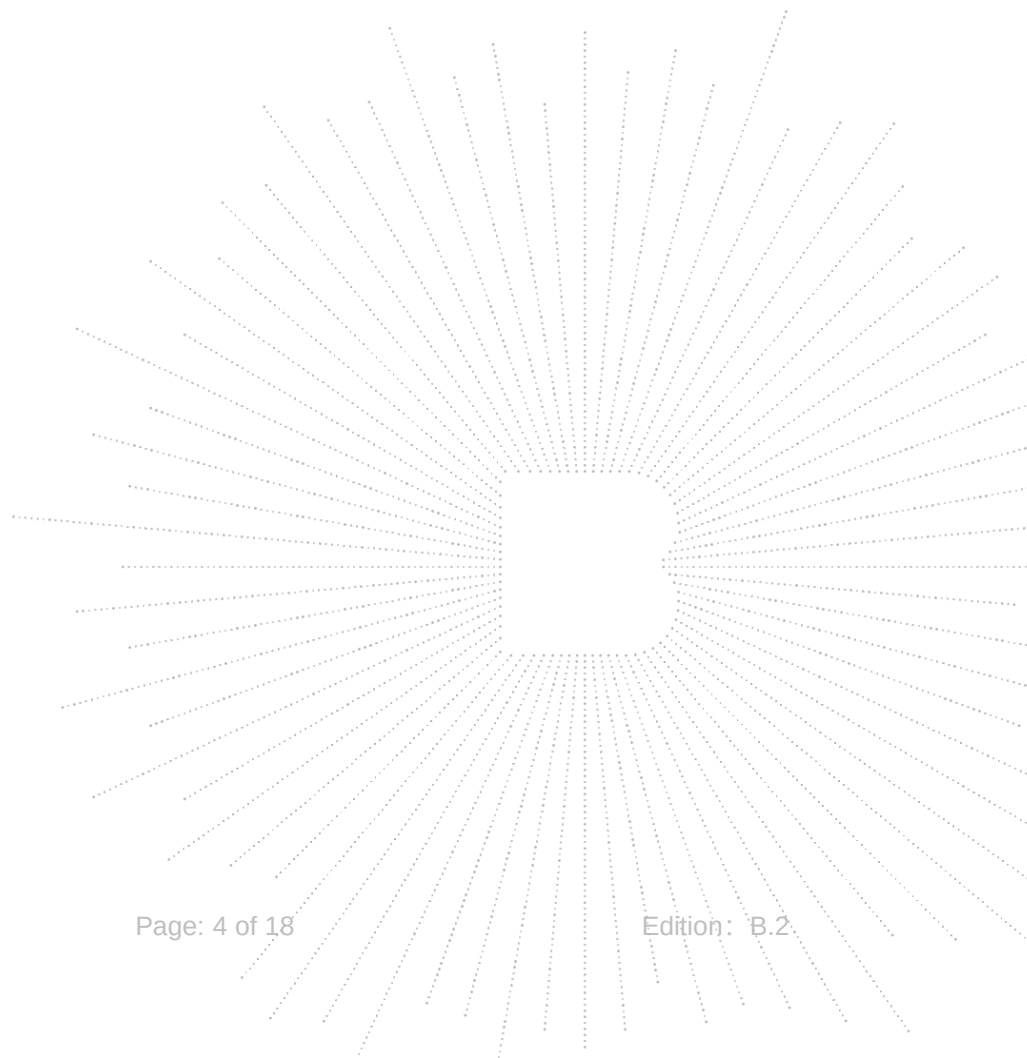
Condition	Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
NVNT	HSDPA Band5 Subtest1	4132	826.4	23.30	PASS
NVNT	HSDPA Band5 Subtest2	4132	826.4	23.02	PASS
NVNT	HSDPA Band5 Subtest3	4132	826.4	22.69	PASS
NVNT	HSDPA Band5 Subtest4	4132	826.4	22.60	PASS
NVNT	HSDPA Band5 Subtest1	4182	836.4	23.49	PASS
NVNT	HSDPA Band5 Subtest2	4182	836.4	23.18	PASS
NVNT	HSDPA Band5 Subtest3	4182	836.4	23.03	PASS
NVNT	HSDPA Band5 Subtest4	4182	836.4	22.90	PASS
NVNT	HSDPA Band5 Subtest1	4233	846.6	23.28	PASS
NVNT	HSDPA Band5 Subtest2	4233	846.6	23.02	PASS
NVNT	HSDPA Band5 Subtest3	4233	846.6	22.88	PASS
NVNT	HSDPA Band5 Subtest4	4233	846.6	22.67	PASS



<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	HSUPA Band5 Subtest1	4132	826.4	23.13	PASS
NVNT	HSUPA Band5 Subtest2	4132	826.4	23.12	PASS
NVNT	HSUPA Band5 Subtest3	4132	826.4	22.43	PASS
NVNT	HSUPA Band5 Subtest4	4132	826.4	23.13	PASS
NVNT	HSUPA Band5 Subtest5	4132	826.4	22.86	PASS
NVNT	HSUPA Band5 Subtest1	4182	836.4	23.44	PASS
NVNT	HSUPA Band5 Subtest2	4182	836.4	23.45	PASS
NVNT	HSUPA Band5 Subtest3	4182	836.4	23.54	PASS
NVNT	HSUPA Band5 Subtest4	4182	836.4	23.49	PASS
NVNT	HSUPA Band5 Subtest5	4182	836.4	23.19	PASS
NVNT	HSUPA Band5 Subtest1	4233	846.6	23.01	PASS
NVNT	HSUPA Band5 Subtest2	4233	846.6	23.23	PASS
NVNT	HSUPA Band5 Subtest3	4233	846.6	23.12	PASS
NVNT	HSUPA Band5 Subtest4	4233	846.6	23.27	PASS
NVNT	HSUPA Band5 Subtest5	4233	846.6	22.92	PASS



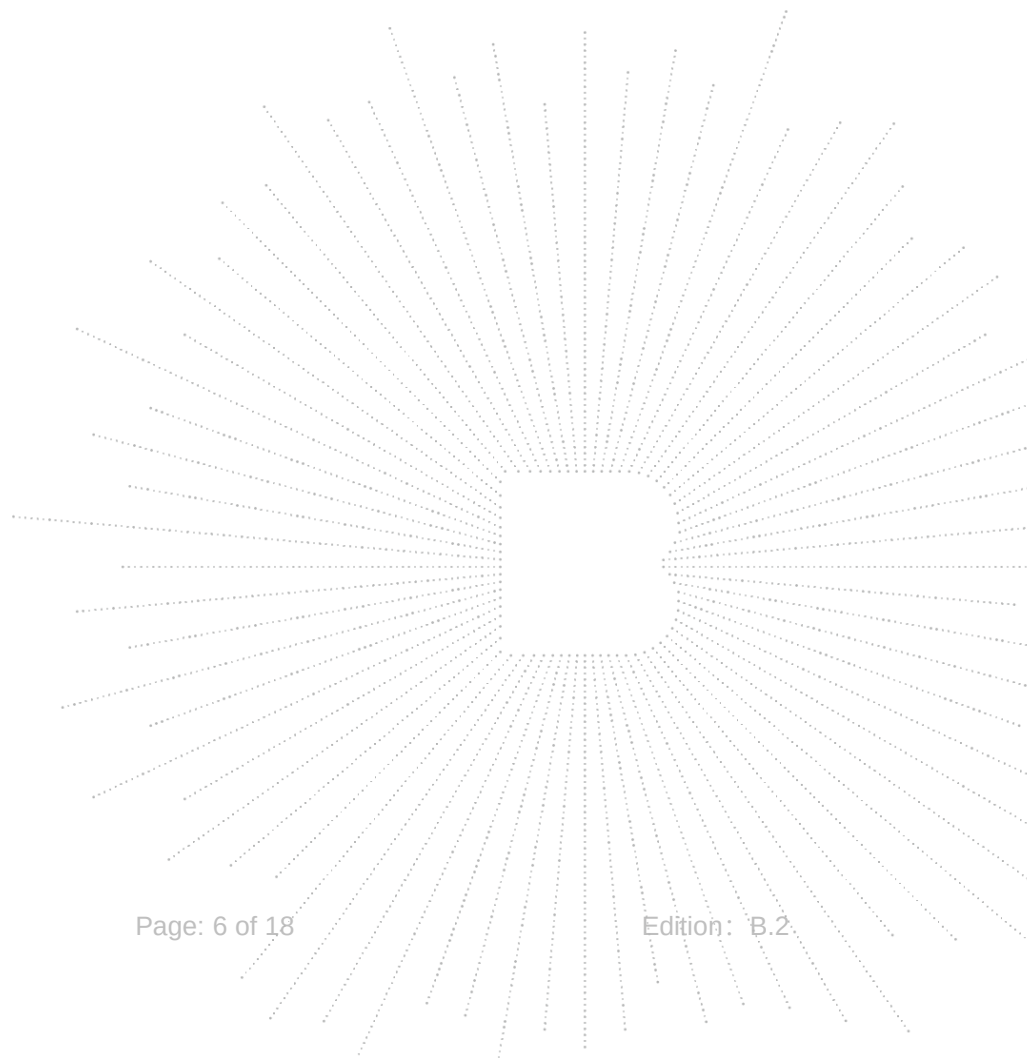
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Verdict</i>
NVNT	WCDMA Band5	4132	826.4	23.08	PASS
NVNT	WCDMA Band5	4182	836.4	23.30	PASS
NVNT	WCDMA Band5	4233	846.6	23.23	PASS



2 Frequency stability

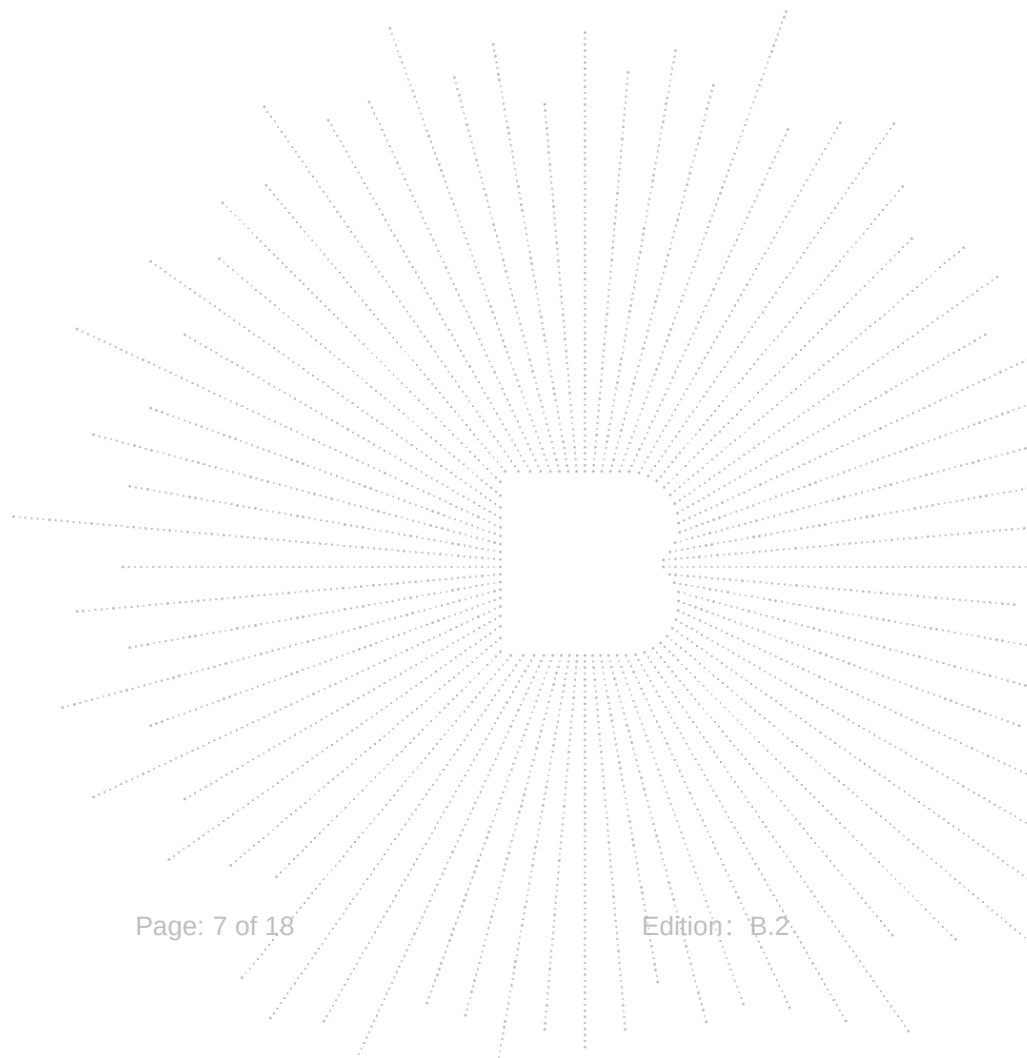
Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	WCDMA Band5	4132	826.4	NV	NT	-1.43	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	NT	1.85	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	NT	-0.06	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	-30	0.29	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	-20	0.78	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	0	-0.72	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	10	4.84	0.006	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	20	1.12	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	30	2.43	0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	40	1.85	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	50	0.91	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	-30	0.12	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	-20	-1.19	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	0	-0.88	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	10	2.74	0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	20	0.05	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	30	-0.39	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	40	-1.80	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	50	-1.19	-0.001	-2.5	2.5	PASS

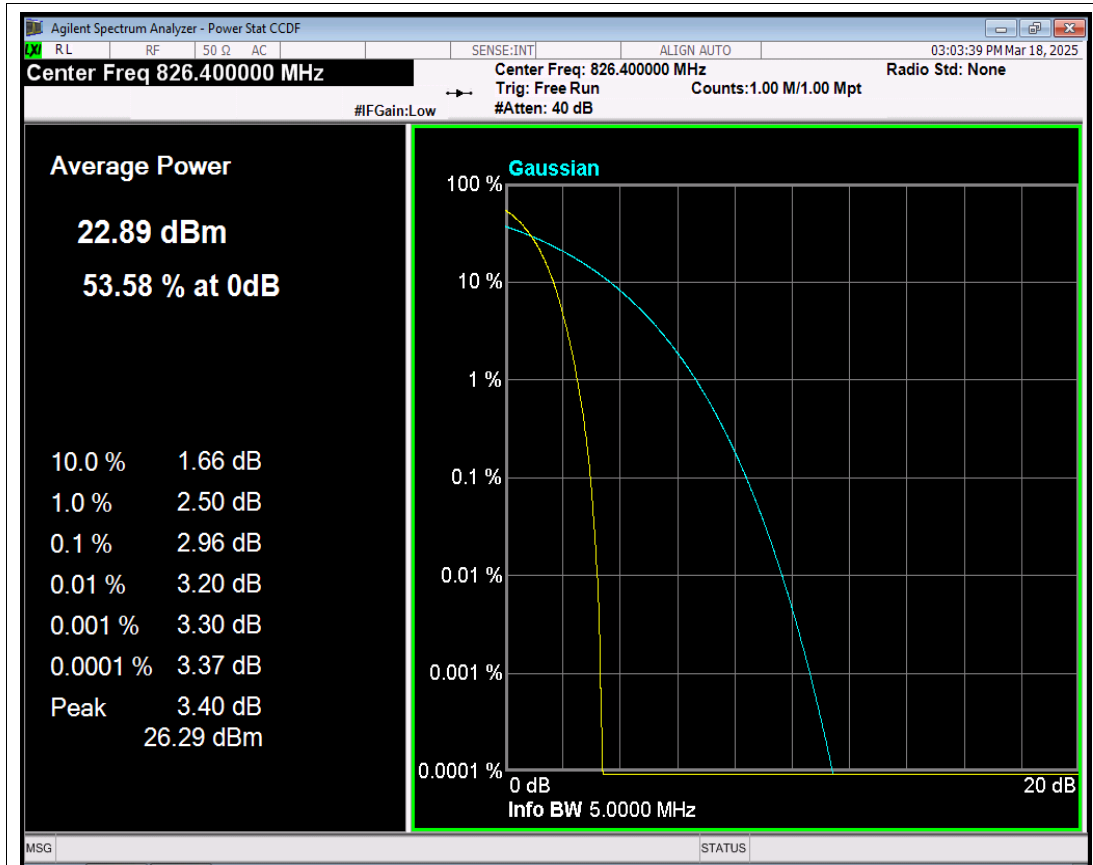
NVNT	WCDMA Band5	4233	846.6	NV	-30	0.57	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	-20	0.43	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	0	-0.50	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	10	-3.00	-0.004	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	20	-3.42	-0.004	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	30	1.94	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	40	0.09	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	50	-0.72	-0.001	-2.5	2.5	PASS



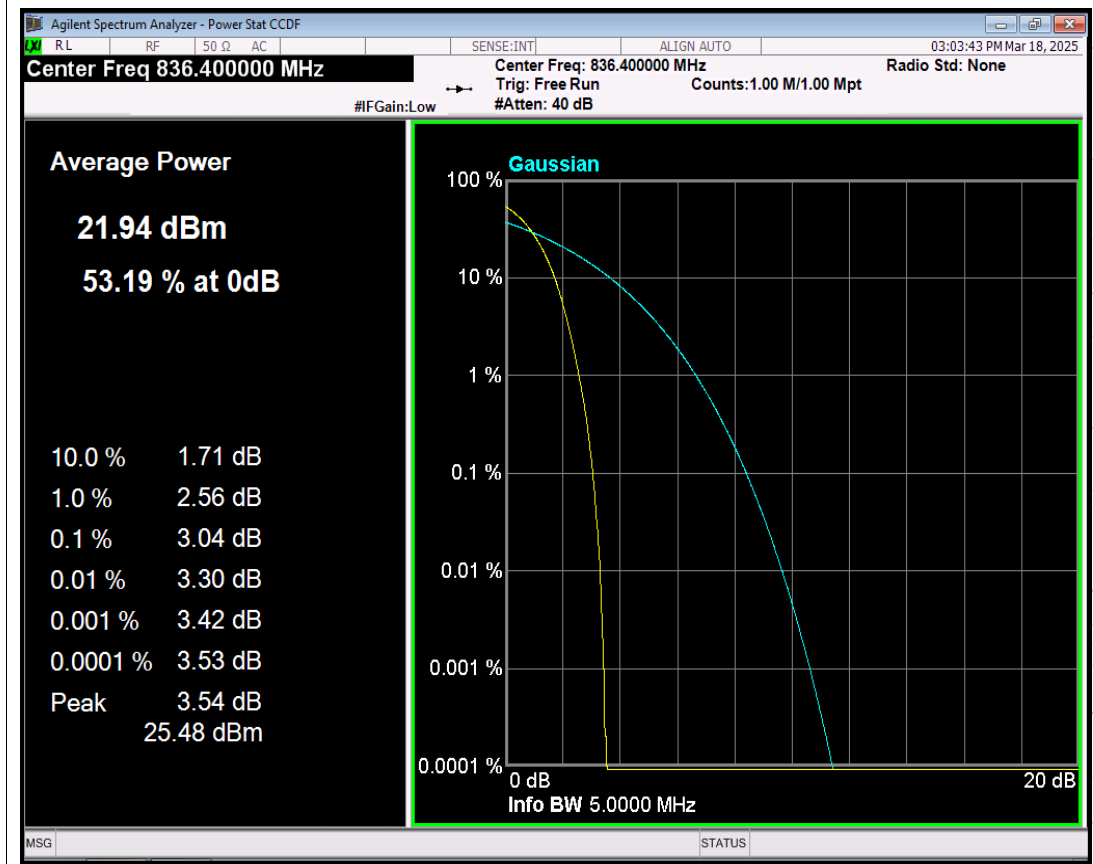
3 Peak-to-Average Ratio

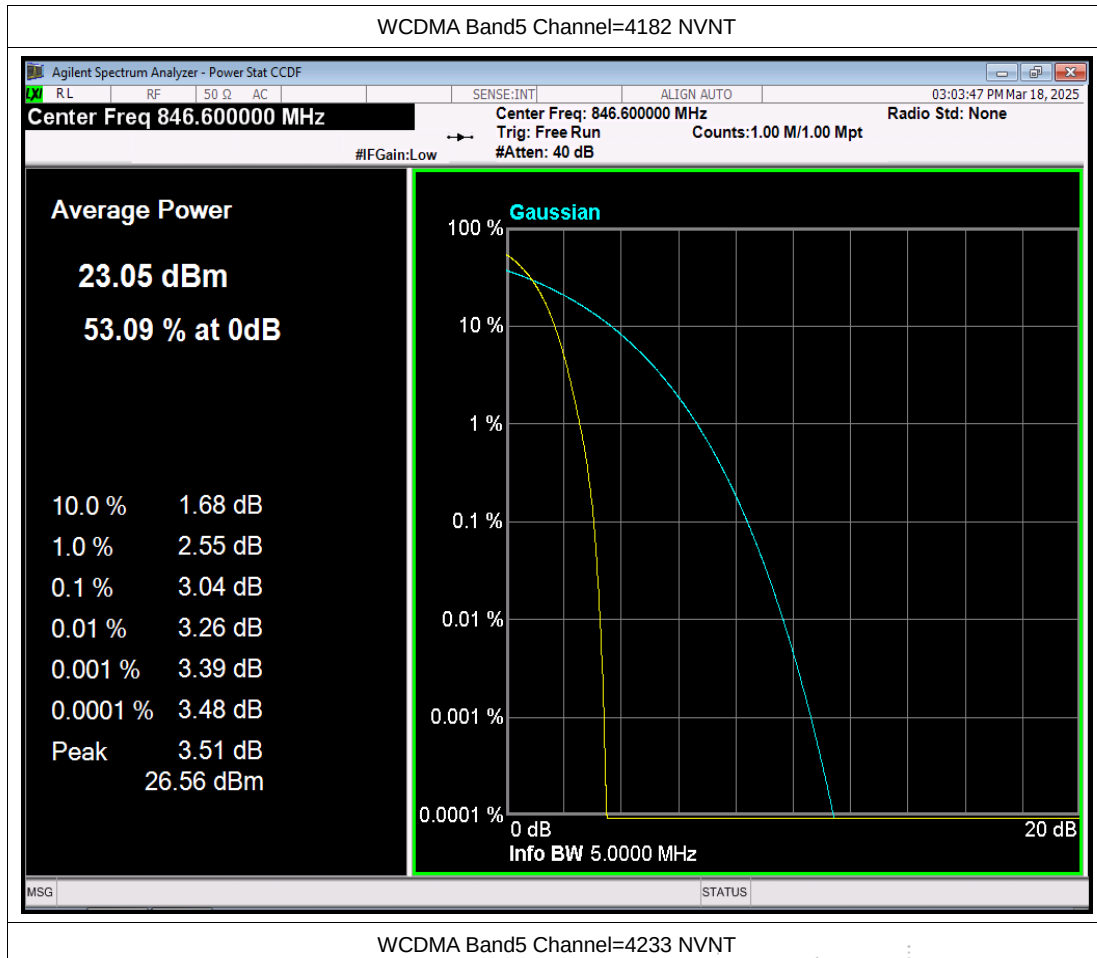
Condition	Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
NVNT	WCDMA Band5	4132	826.4	2.96	13	PASS
NVNT	WCDMA Band5	4182	836.4	3.04	13	PASS
NVNT	WCDMA Band5	4233	846.6	3.04	13	PASS





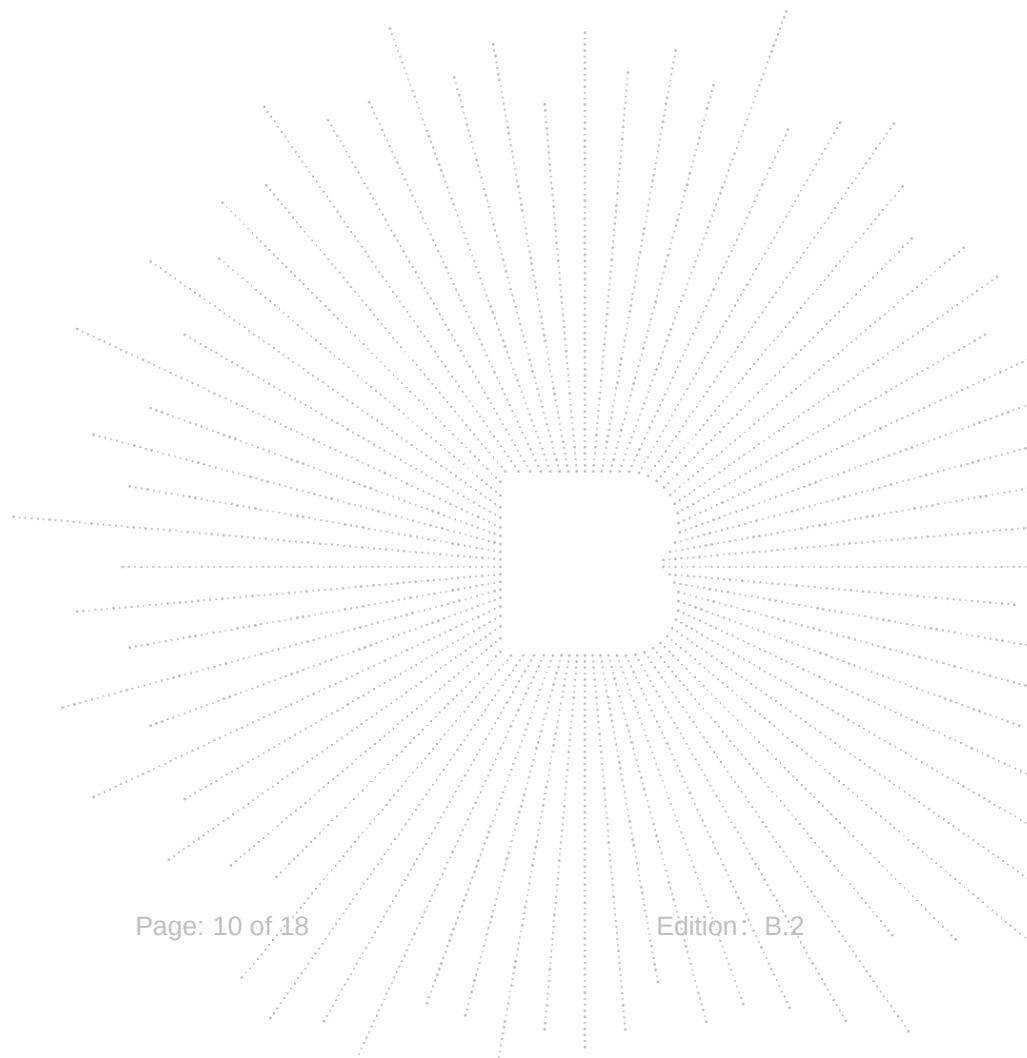
WCDMA Band5 Channel=4132 NVNT

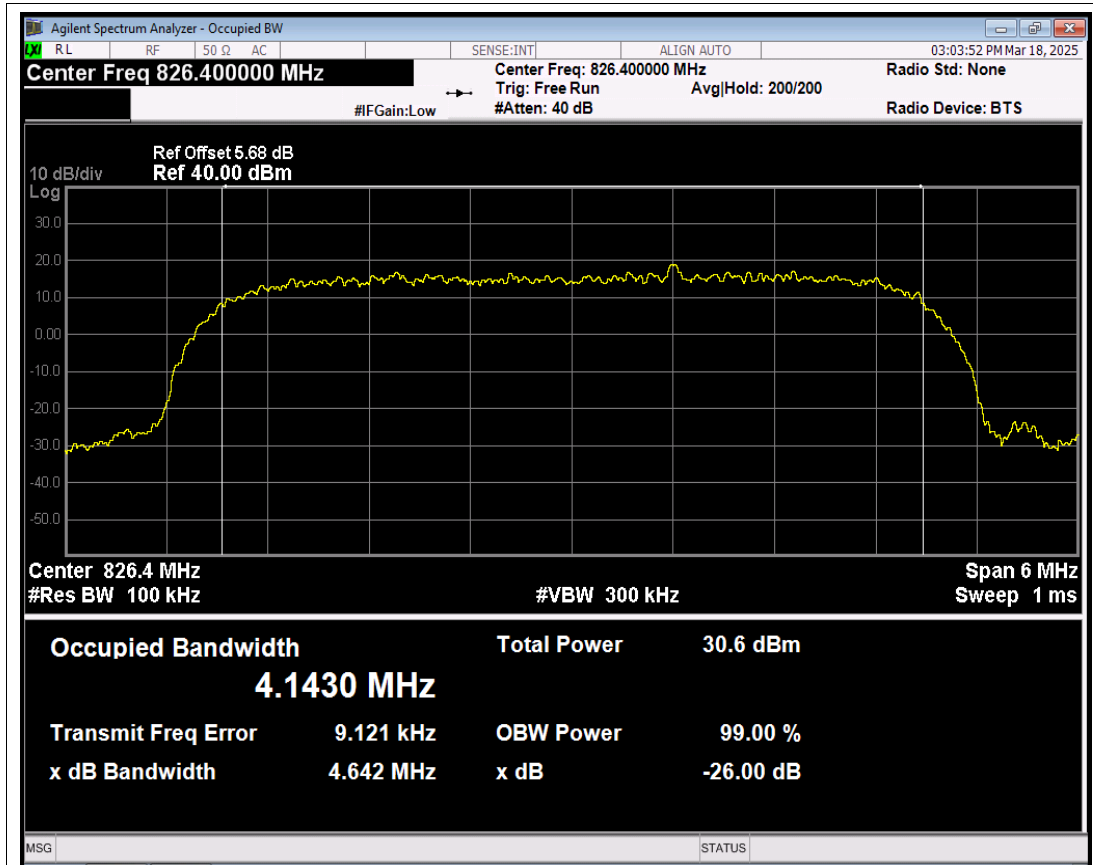




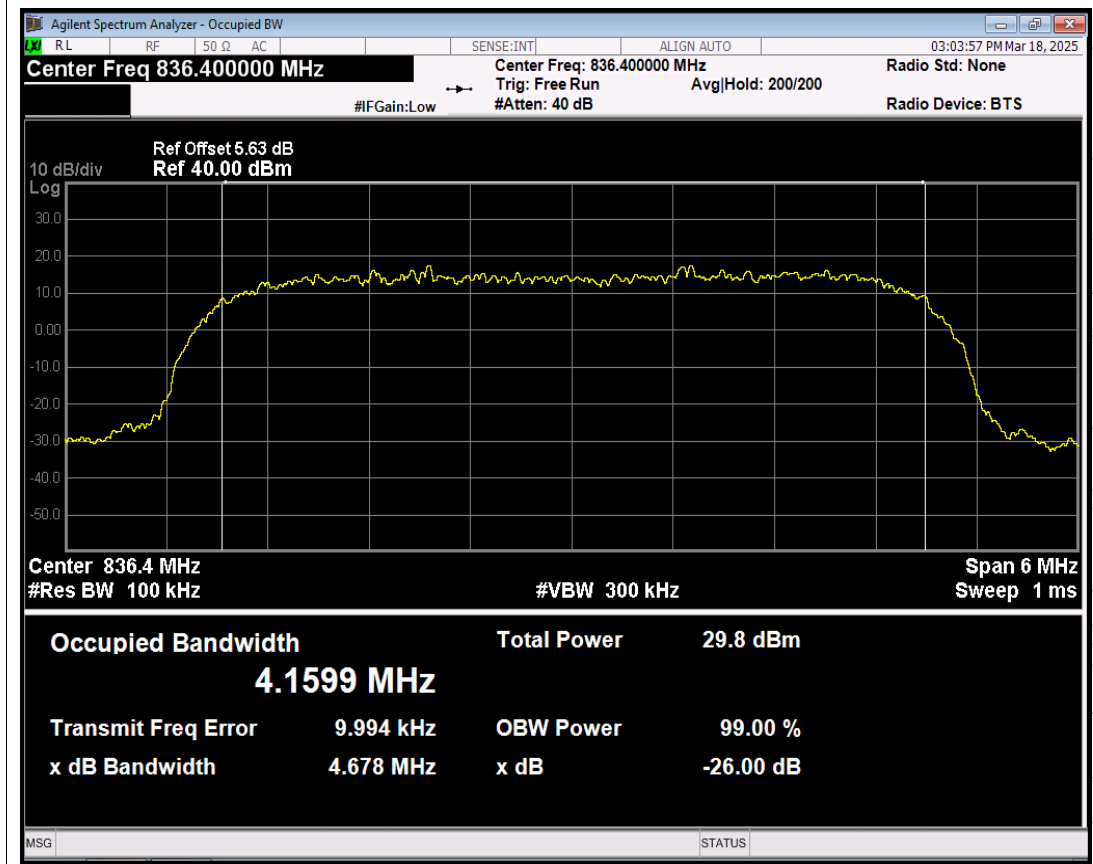
4 Occupied bandwidth

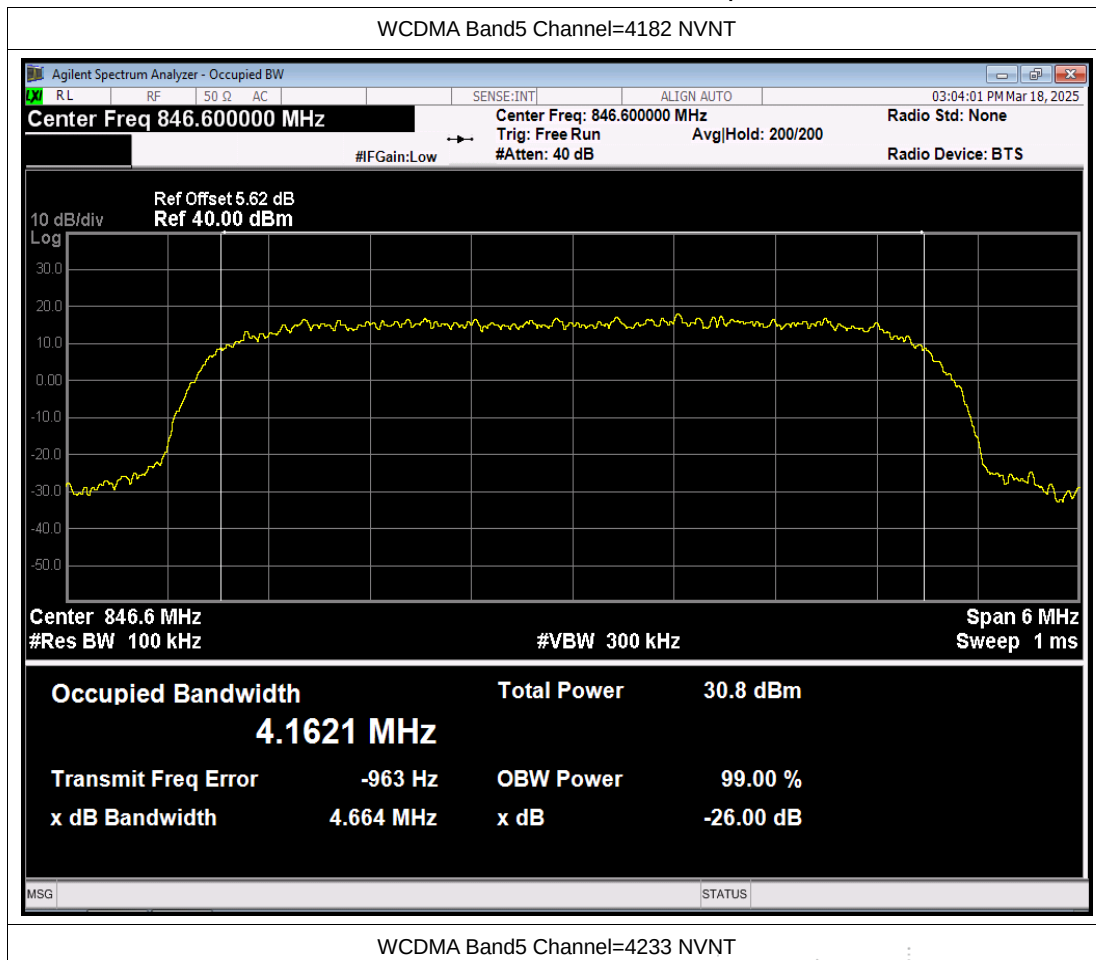
Condition	Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
NVNT	WCDMA Band5	4132	826.4	4143.049	4642.456	PASS
NVNT	WCDMA Band5	4182	836.4	4159.875	4677.844	PASS
NVNT	WCDMA Band5	4233	846.6	4162.135	4663.934	PASS





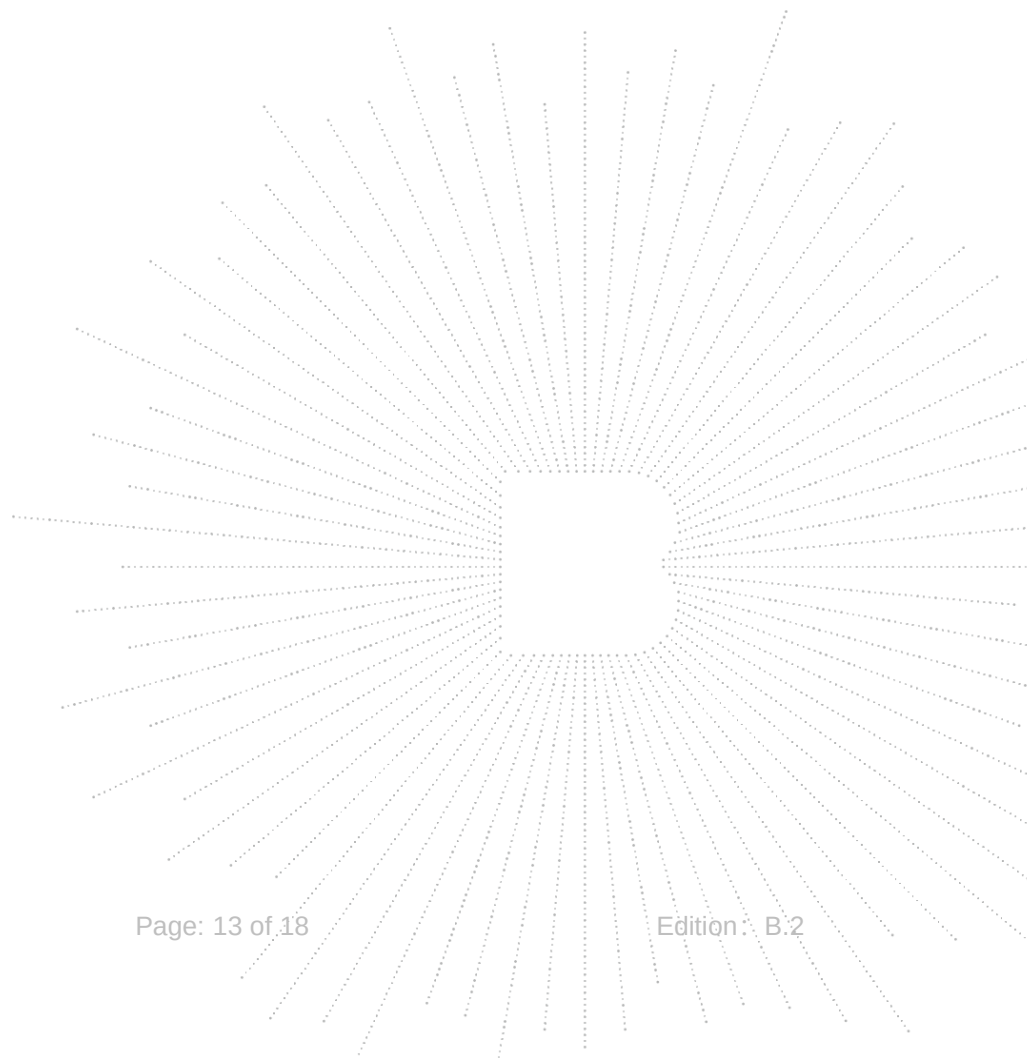
WCDMA Band5 Channel=4132 NVNT

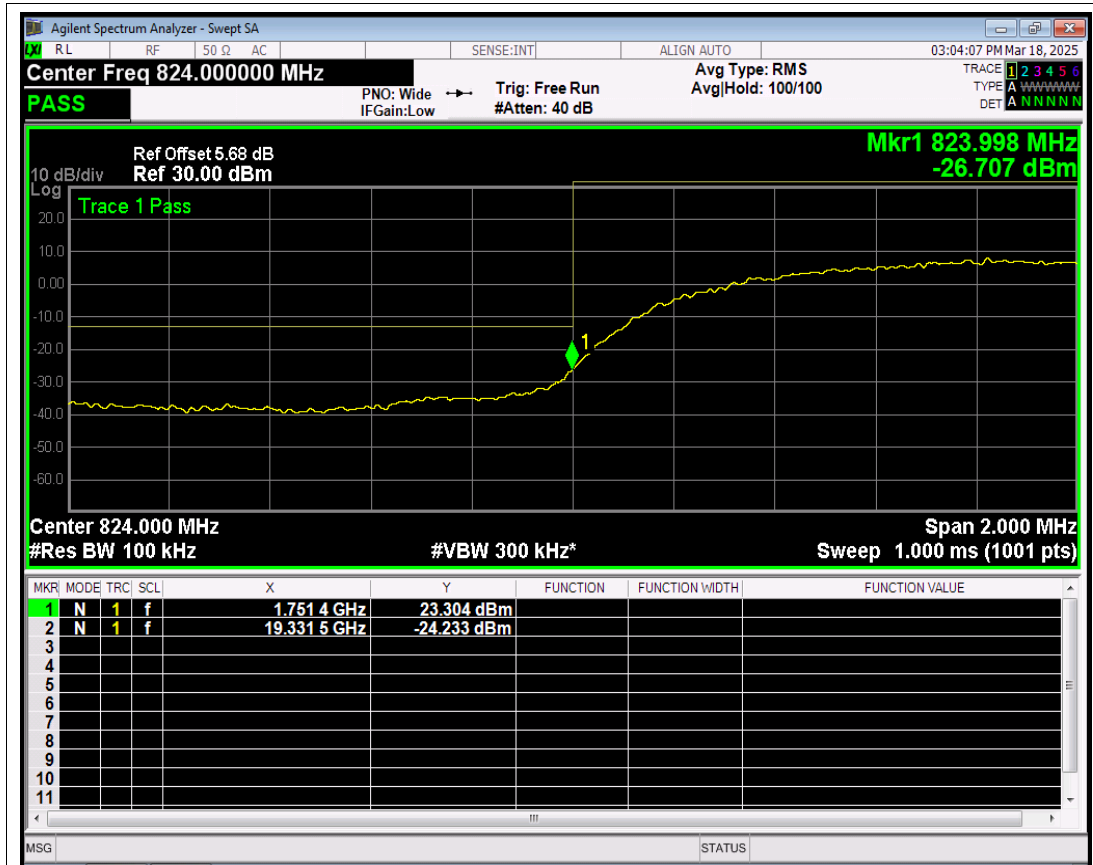




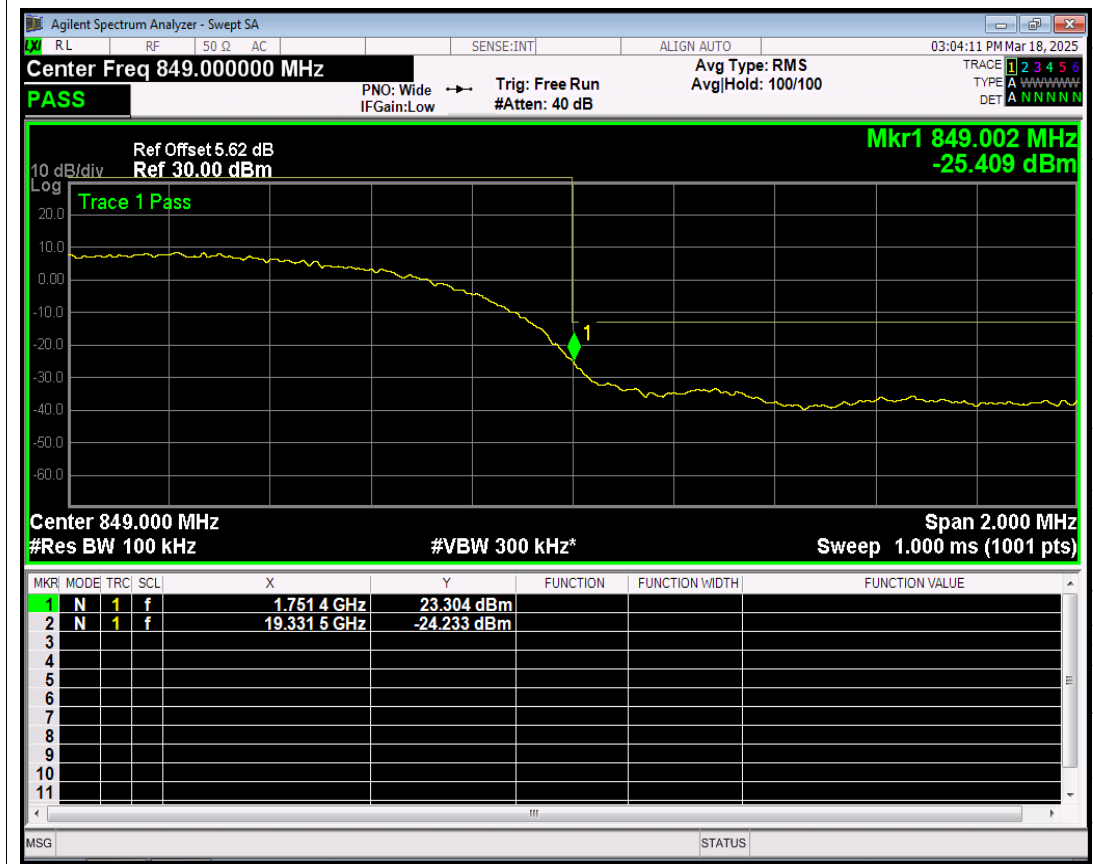
5 Band edge

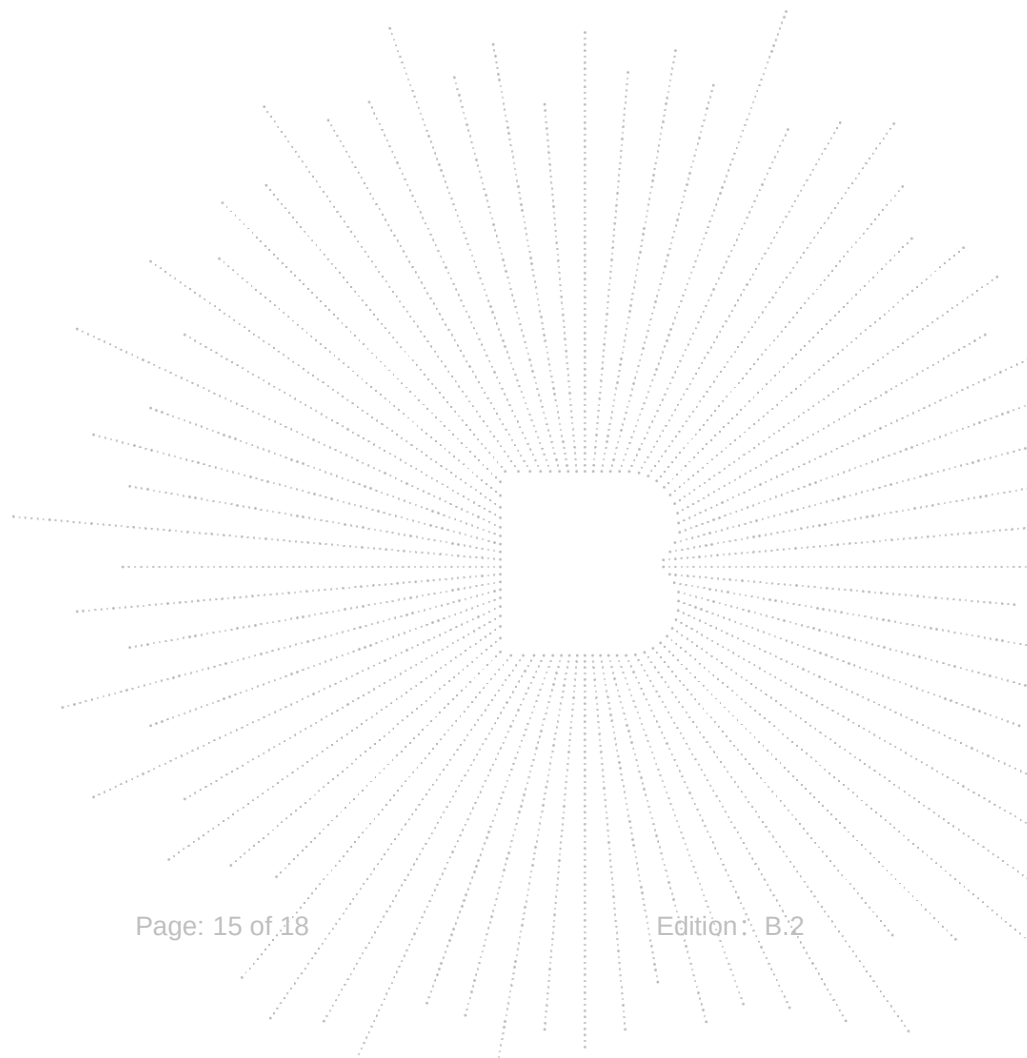
Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band5	4132	826.4	824.00	-26.70	-13	PASS
NVNT	WCDMA Band5	4233	846.6	849.00	-25.40	-13	PASS





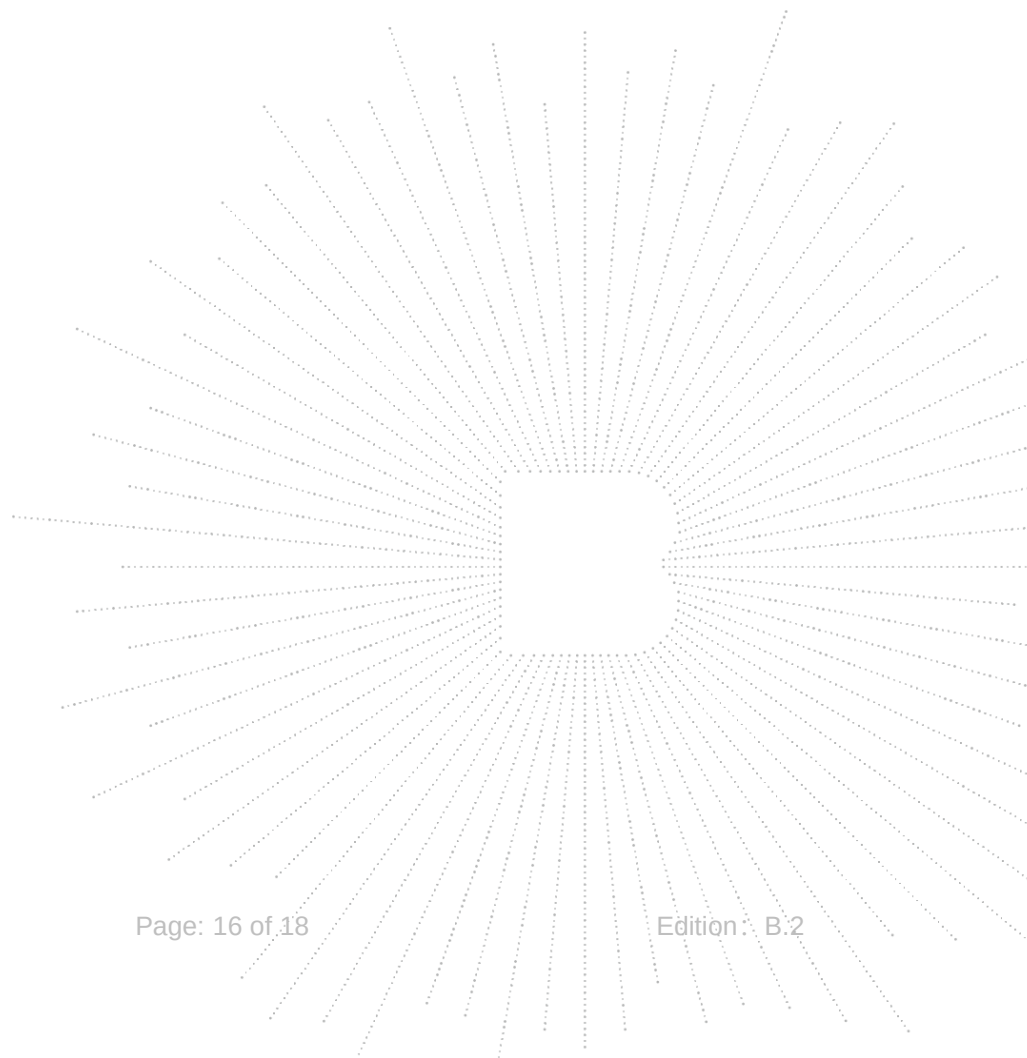
WCDMA Band5 Channel=4132 NVNT

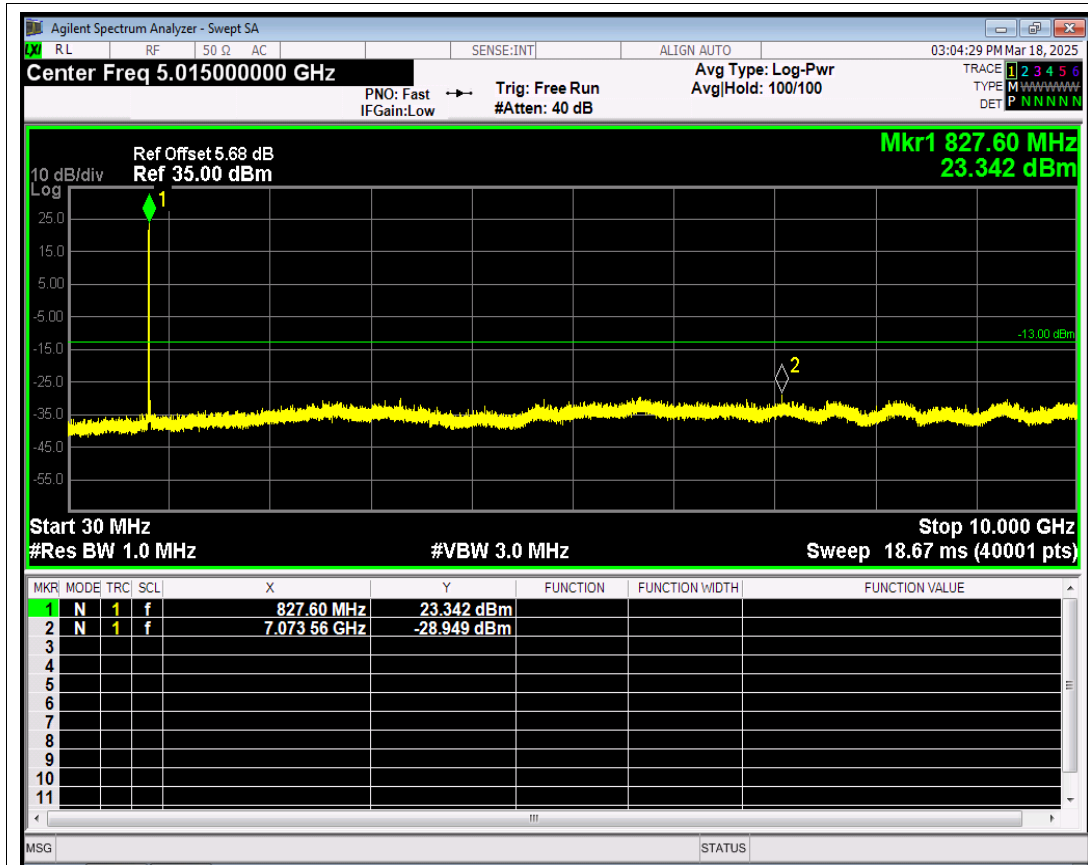




6 Out-of-band emissions

Condition	Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
NVNT	WCDMA Band5	4132	826.4	7073.56	-28.94	-13	PASS
NVNT	WCDMA Band5	4182	836.4	5617.69	-29.45	-13	PASS
NVNT	WCDMA Band5	4233	846.6	7141.10	-29.25	-13	PASS





WCDMA Band5 Channel=4132 NVNT

