

Appendix for WCDMA Band 5

Report No.: BCTC2503327806-5E

Applicant: Shenzhen Ouke Lianchuang Network Technology Co., Ltd

Product Name: Car Multimedia Player

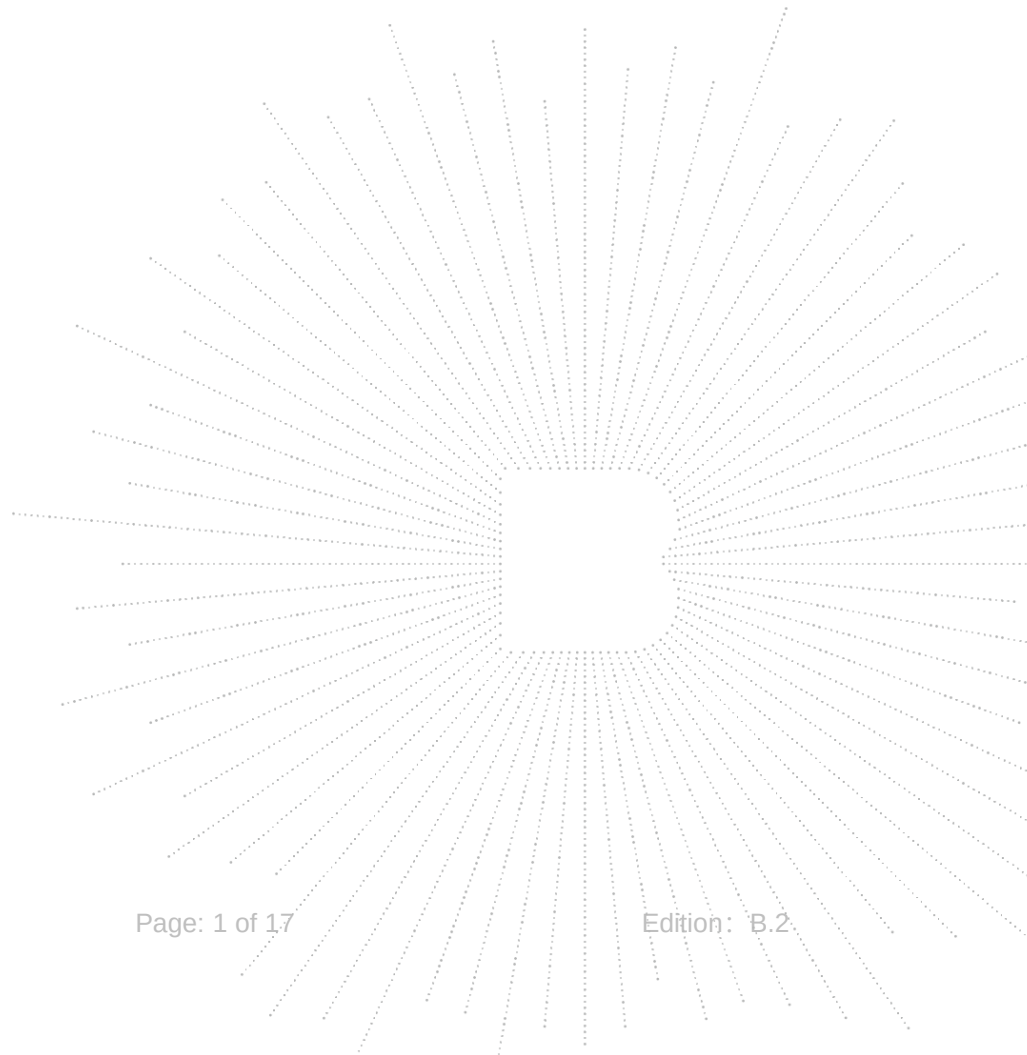
Test Model: HT-S055

Tested Date: 2025-03-26 to 2025-04-27

Shenzhen BCTC Testing Co., Ltd.

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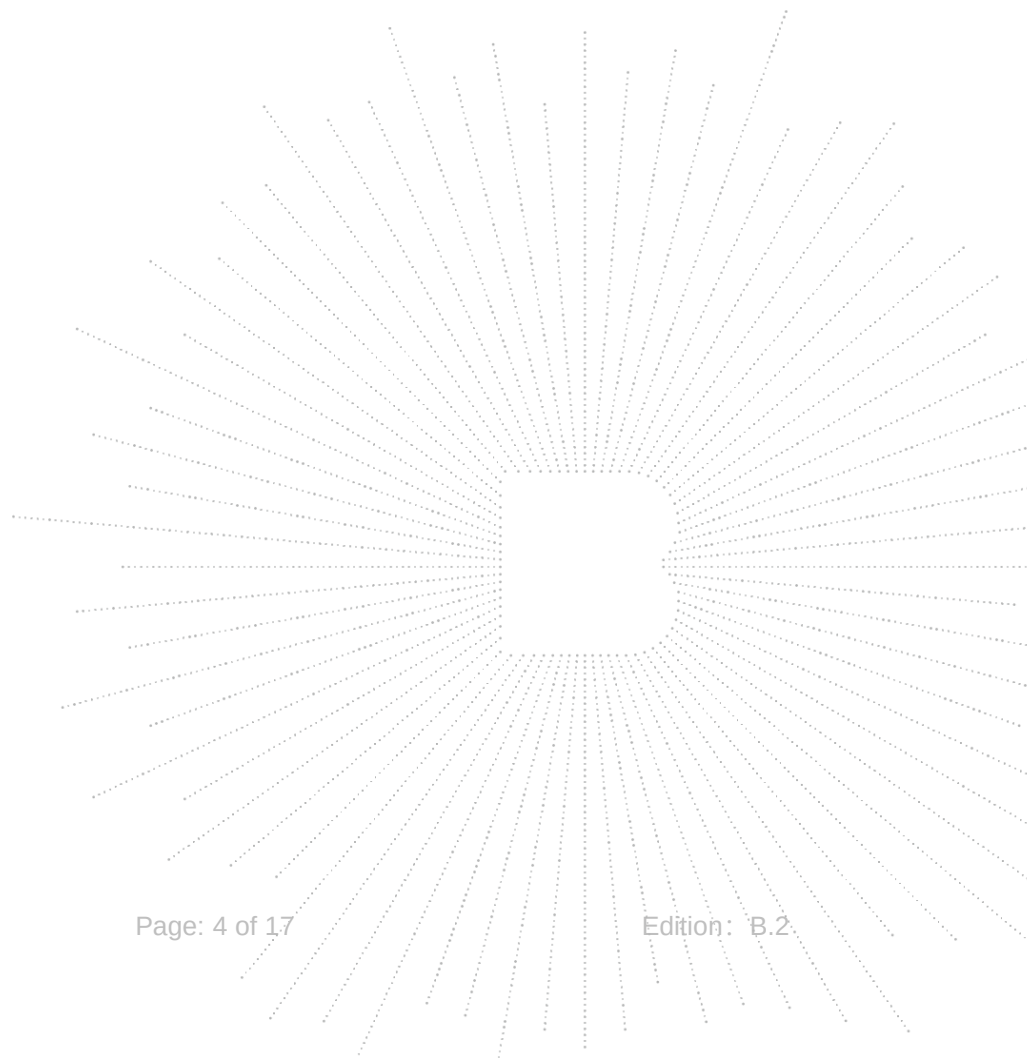


Appendix 1. Conducted output power

Condition	Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
NVNT	HSDPA Band5 Subtest1	4132	826.4	24.26	PASS
NVNT	HSDPA Band5 Subtest2	4132	826.4	24.07	PASS
NVNT	HSDPA Band5 Subtest3	4132	826.4	22.81	PASS
NVNT	HSDPA Band5 Subtest4	4132	826.4	22.41	PASS
NVNT	HSDPA Band5 Subtest1	4182	836.4	24.43	PASS
NVNT	HSDPA Band5 Subtest2	4182	836.4	24.15	PASS
NVNT	HSDPA Band5 Subtest3	4182	836.4	23.23	PASS
NVNT	HSDPA Band5 Subtest4	4182	836.4	22.67	PASS
NVNT	HSDPA Band5 Subtest1	4233	846.6	24.05	PASS
NVNT	HSDPA Band5 Subtest2	4233	846.6	24.25	PASS
NVNT	HSDPA Band5 Subtest3	4233	846.6	23.33	PASS
NVNT	HSDPA Band5 Subtest4	4233	846.6	23.13	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	23.62	PASS
NVNT	HSUPA Band5 Subtest2	4132	826.4	23.26	PASS
NVNT	HSUPA Band5 Subtest3	4132	826.4	23.02	PASS
NVNT	HSUPA Band5 Subtest4	4132	826.4	24.08	PASS
NVNT	HSUPA Band5 Subtest5	4132	826.4	23.16	PASS
NVNT	HSUPA Band5 Subtest1	4182	836.4	23.51	PASS
NVNT	HSUPA Band5 Subtest2	4182	836.4	22.95	PASS
NVNT	HSUPA Band5 Subtest3	4182	836.4	23.15	PASS
NVNT	HSUPA Band5 Subtest4	4182	836.4	24.08	PASS
NVNT	HSUPA Band5 Subtest5	4182	836.4	23.18	PASS
NVNT	HSUPA Band5 Subtest1	4233	846.6	23.73	PASS
NVNT	HSUPA Band5 Subtest2	4233	846.6	23.42	PASS
NVNT	HSUPA Band5 Subtest3	4233	846.6	23.64	PASS
NVNT	HSUPA Band5 Subtest4	4233	846.6	24.22	PASS
NVNT	HSUPA Band5 Subtest5	4233	846.6	23.43	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	25.30	PASS
NVNT	WCDMA Band5	4182	836.4	25.39	PASS
NVNT	WCDMA Band5	4233	846.6	25.61	PASS



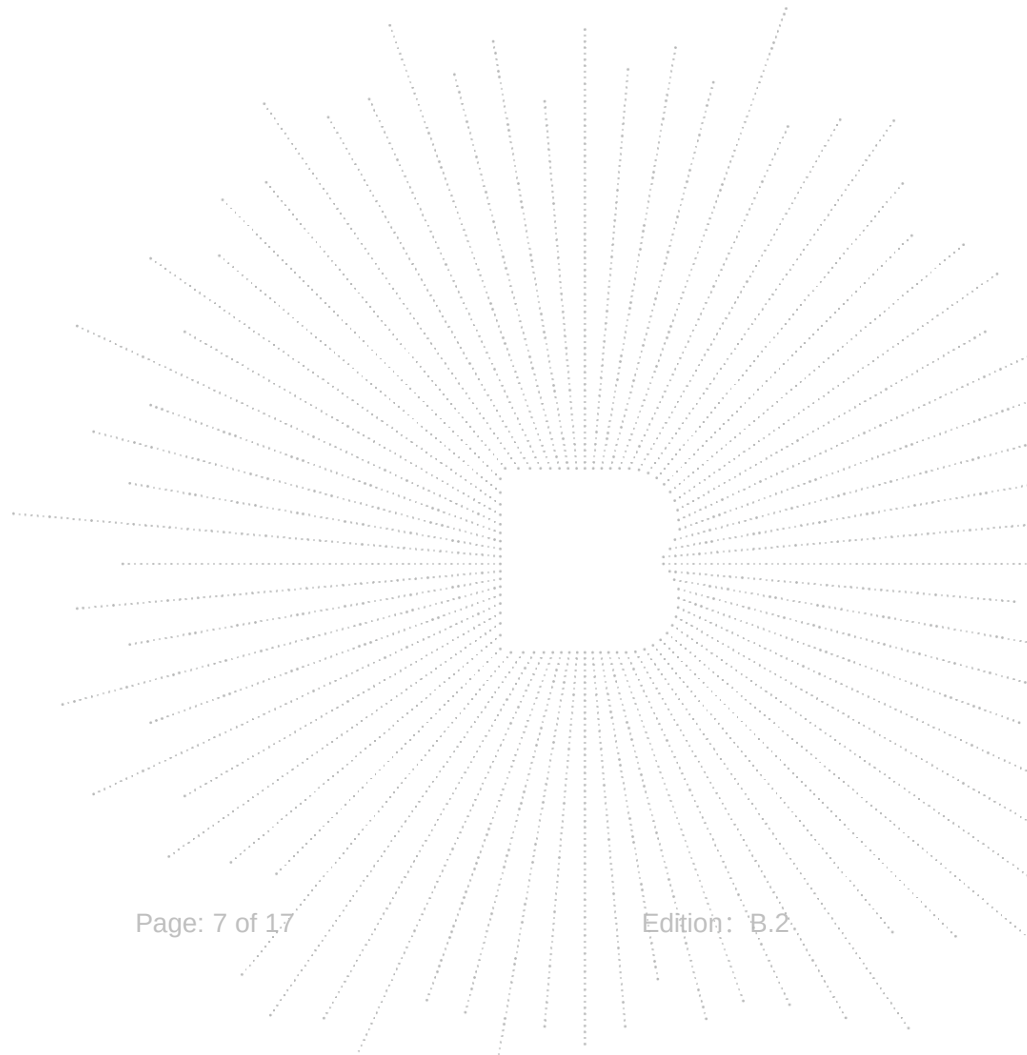
Appendix 2.Frequency stability

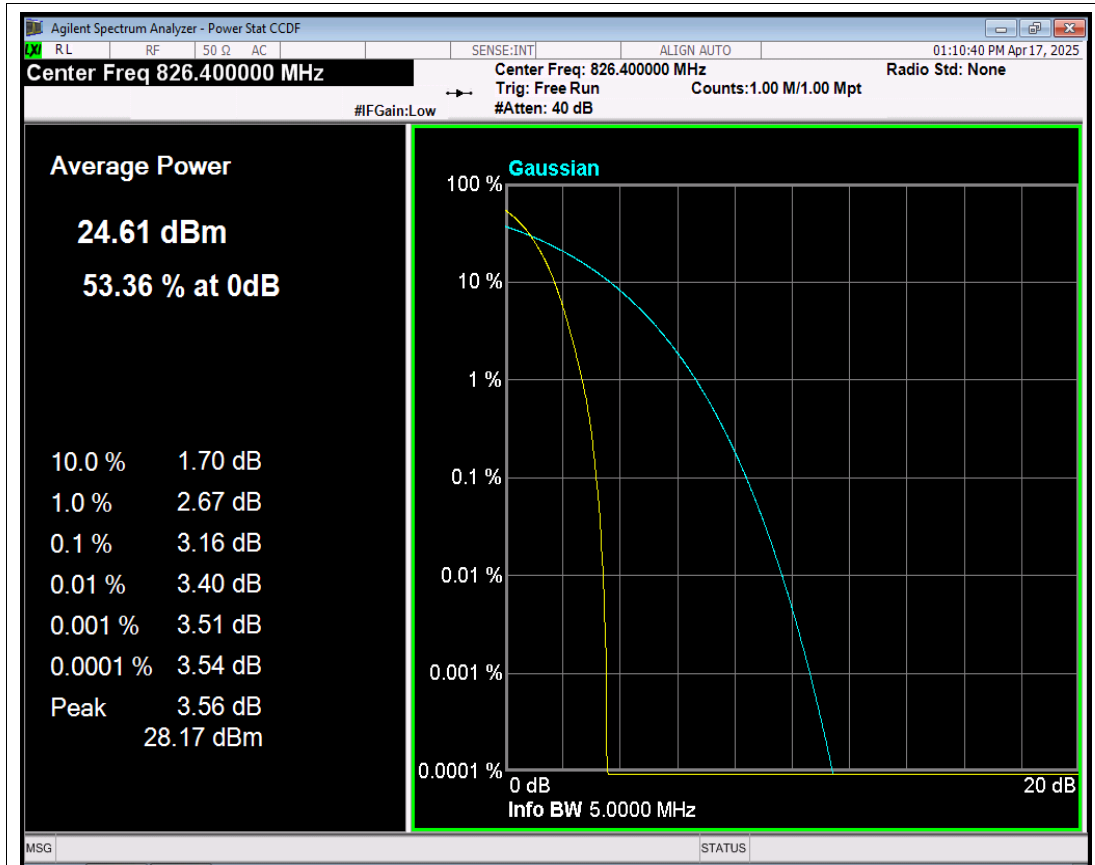
Condition	Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
NVNT	WCDMA Band5	4132	826.4	LV	NT	-2.31	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	NT	-2.97	-0.004	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	HV	NT	-2.73	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	LV	NT	-1.75	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	NT	-1.42	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	HV	NT	-2.20	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	LV	NT	-2.24	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	NT	-2.83	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	HV	NT	-2.18	-0.003	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	-30	0.48	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	-20	0.38	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	0	-0.01	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	10	-0.04	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	20	0.23	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	30	0.19	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	40	1.04	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4132	826.4	NV	50	1.42	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	-30	1.26	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	-20	0.78	0.001	-2.5	2.5	PASS

NVNT	WCDMA Band5	4182	836.4	NV	0	1.40	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	10	1.29	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	20	1.29	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	30	0.49	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	40	1.33	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4182	836.4	NV	50	1.39	0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	-30	0.87	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	-20	-0.75	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	0	1.01	0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	10	-0.14	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	20	-0.39	0.000	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	30	-1.42	-0.002	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	40	-0.44	-0.001	-2.5	2.5	PASS
NVNT	WCDMA Band5	4233	846.6	NV	50	0.01	0.000	-2.5	2.5	PASS

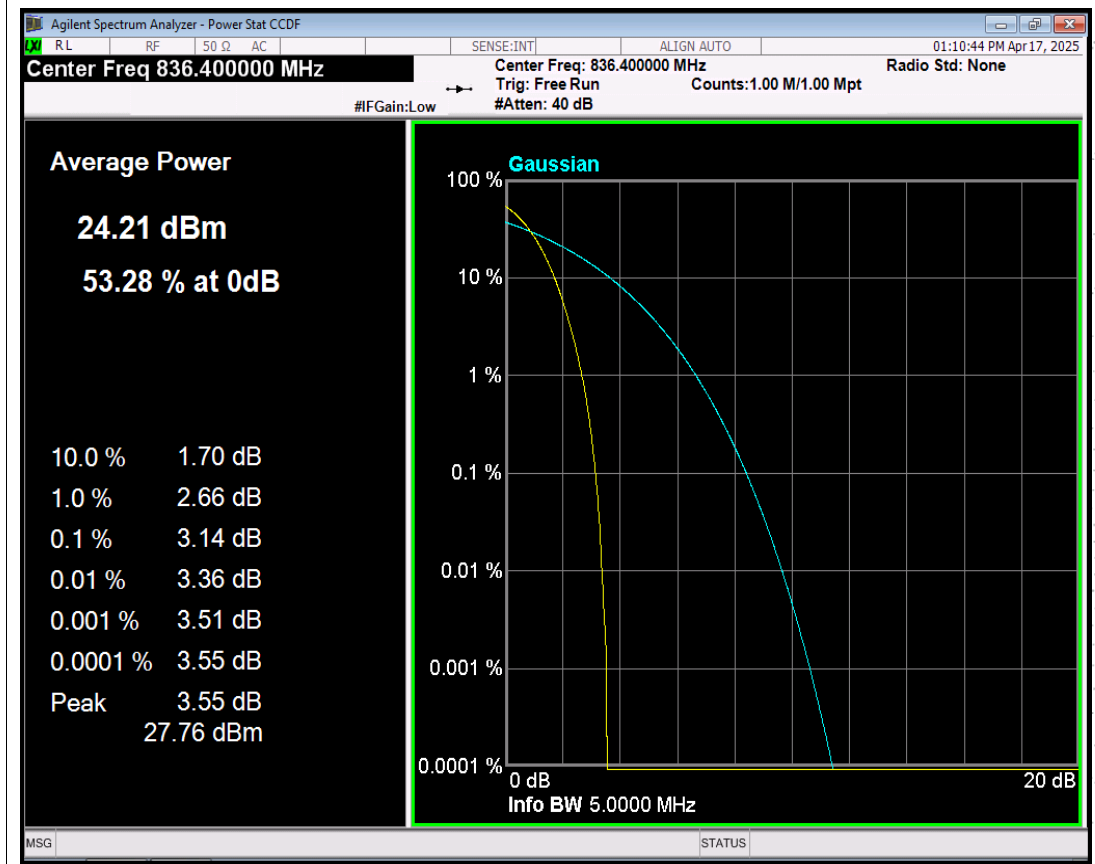
Appendix 3. Peak-to-Average Ratio

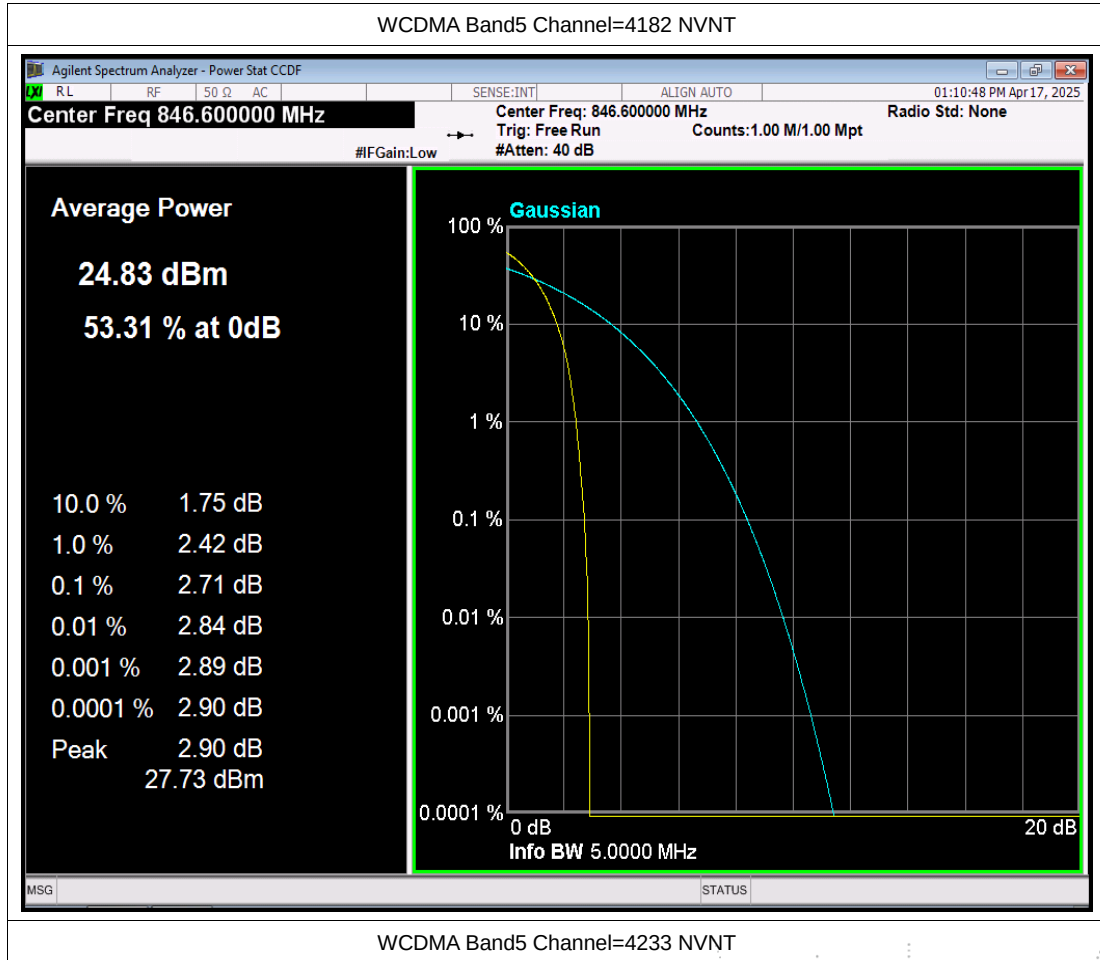
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
NVNT	WCDMA Band5	4132	826.4	3.16	13	PASS
NVNT	WCDMA Band5	4182	836.4	3.14	13	PASS
NVNT	WCDMA Band5	4233	846.6	2.71	13	PASS





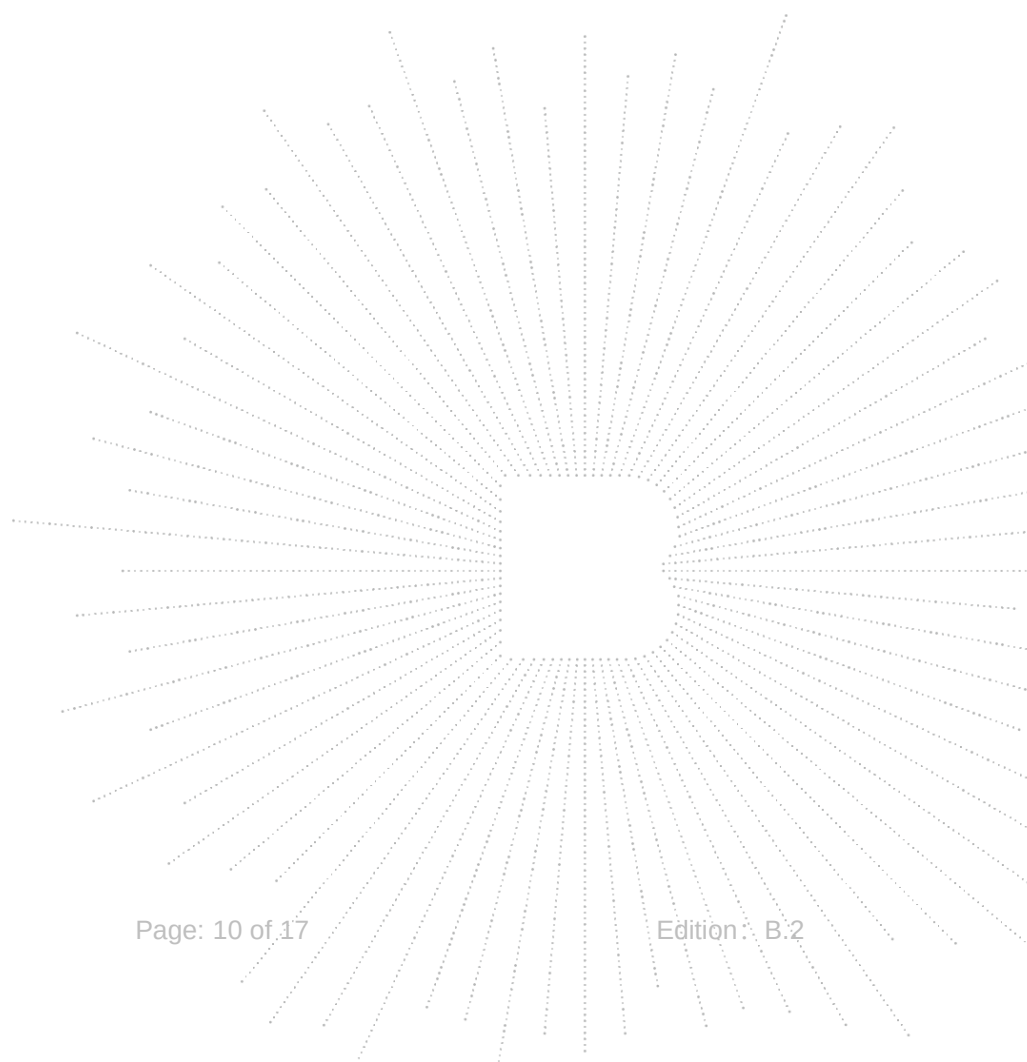
WCDMA Band5 Channel=4132 NVNT

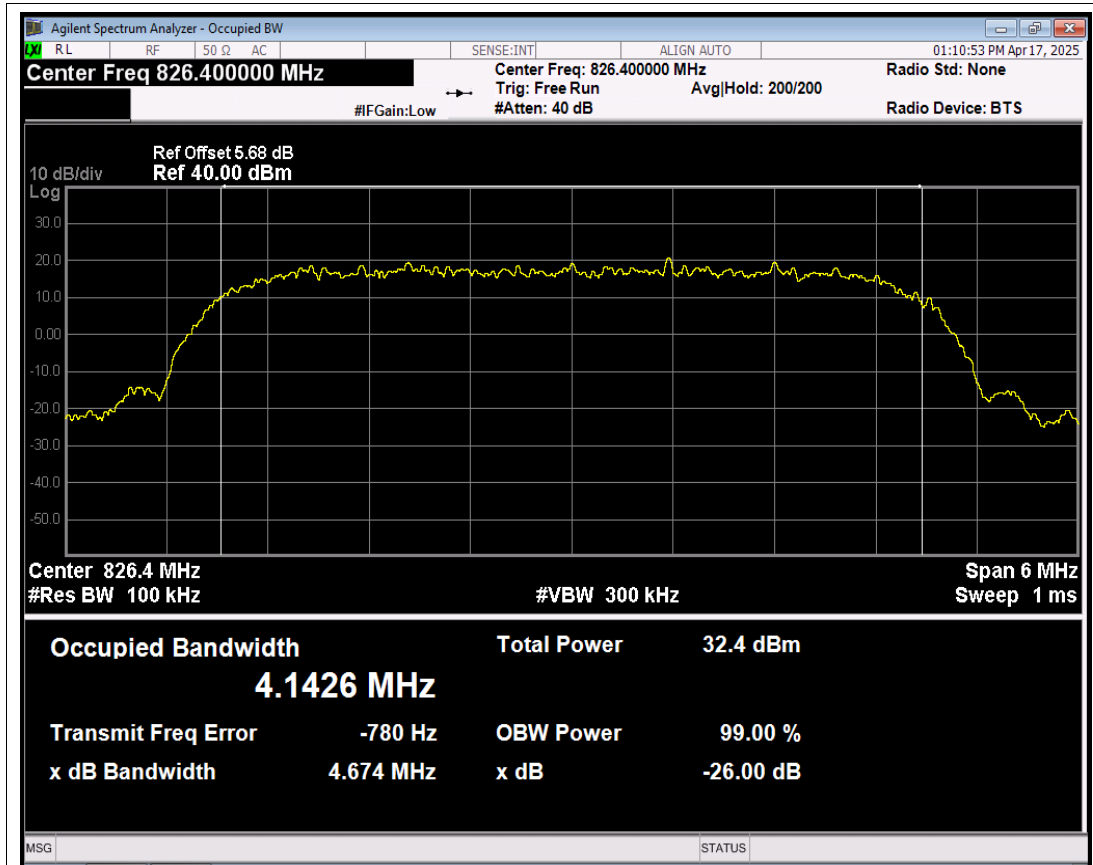




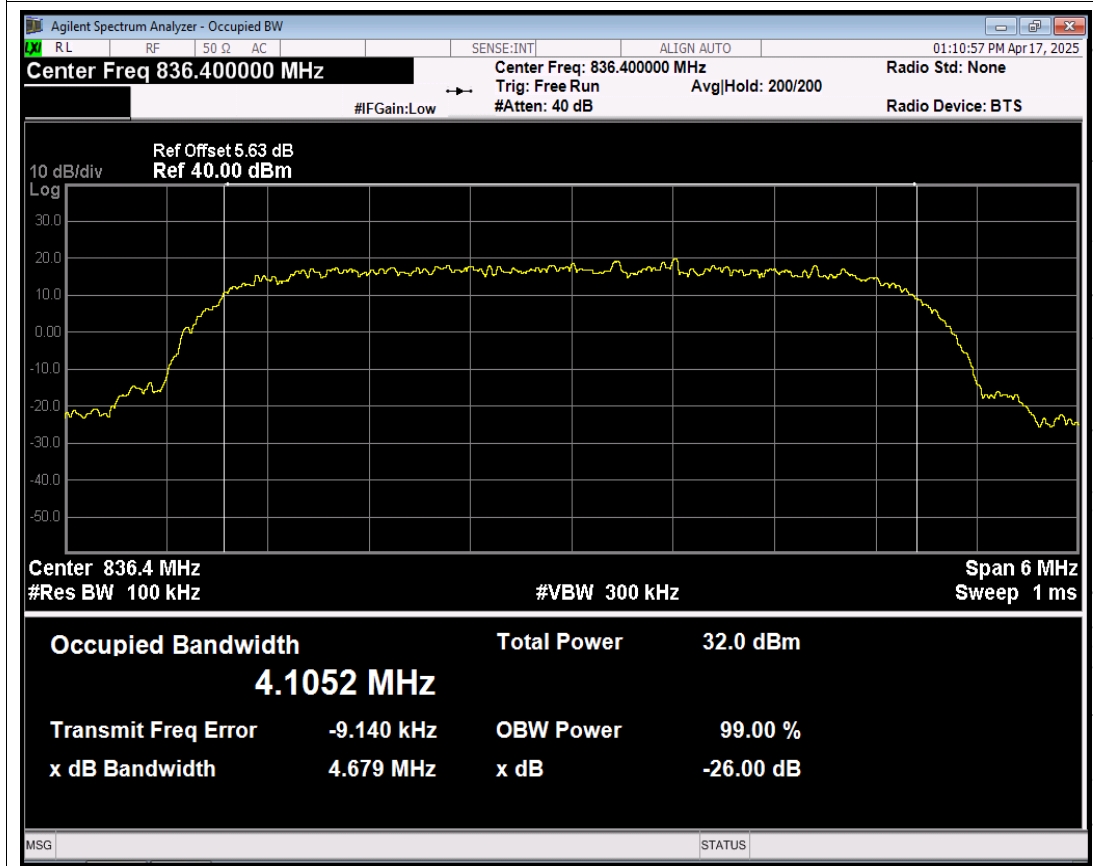
Appendix 4.Occupied bandwidth

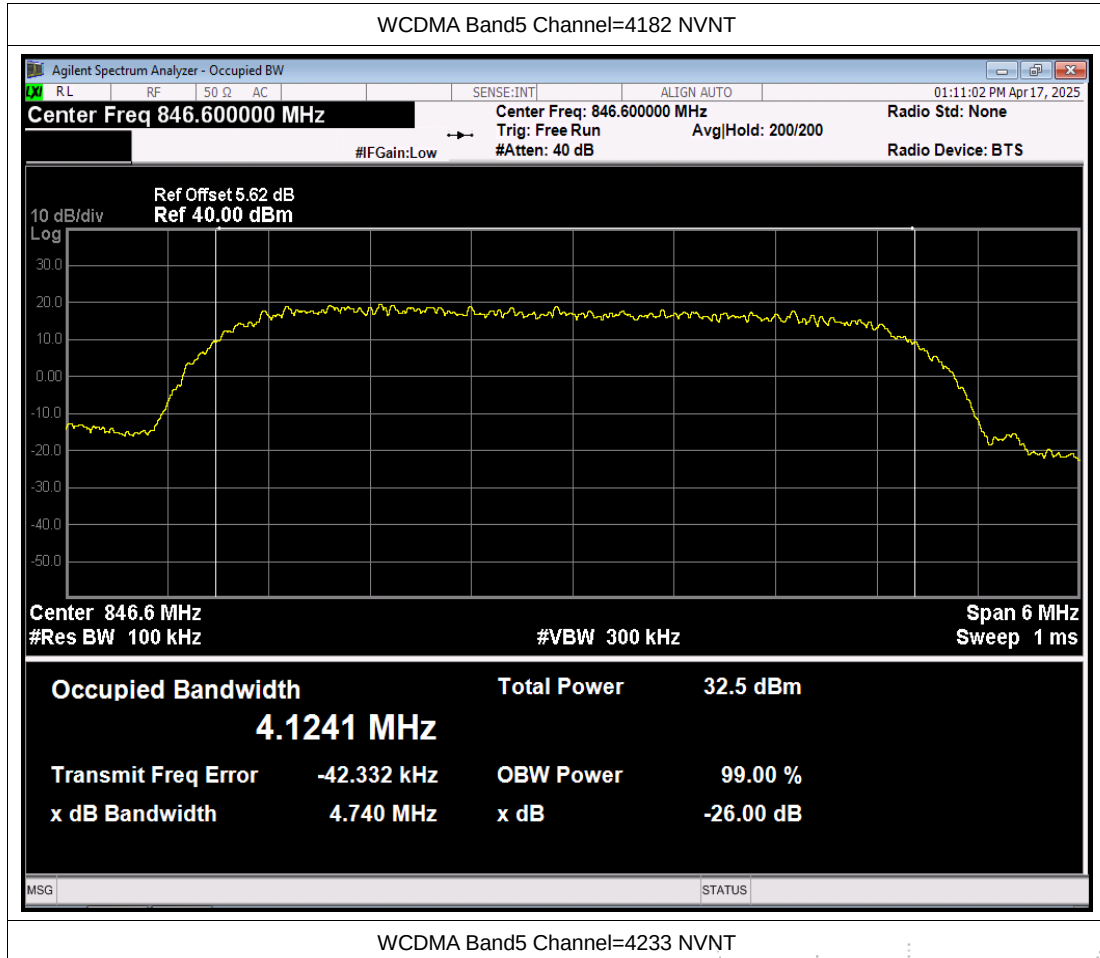
<i>Condition</i>	<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
NVNT	WCDMA Band5	4132	826.4	4142.616	4673.905	PASS
NVNT	WCDMA Band5	4182	836.4	4105.236	4678.984	PASS
NVNT	WCDMA Band5	4233	846.6	4124.138	4739.786	PASS





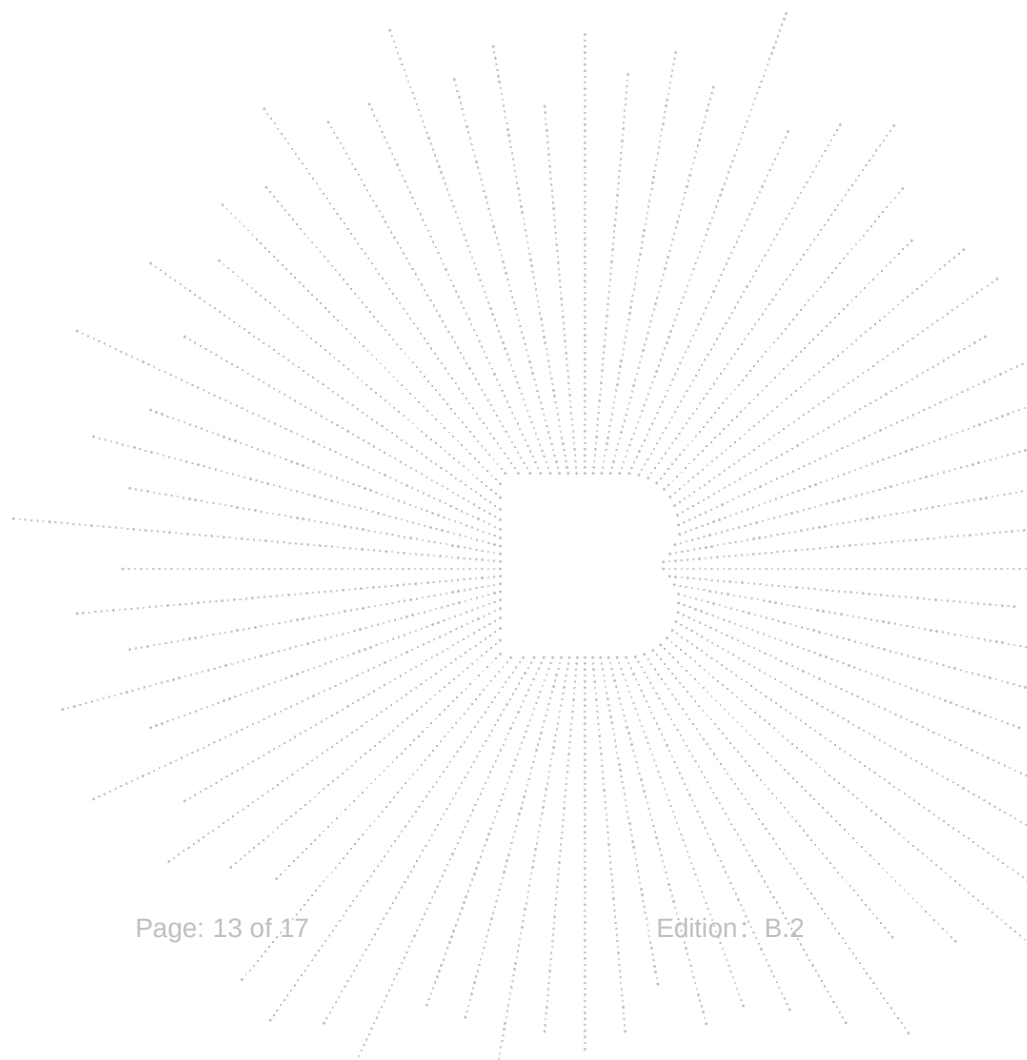
WCDMA Band5 Channel=4132 NVNT

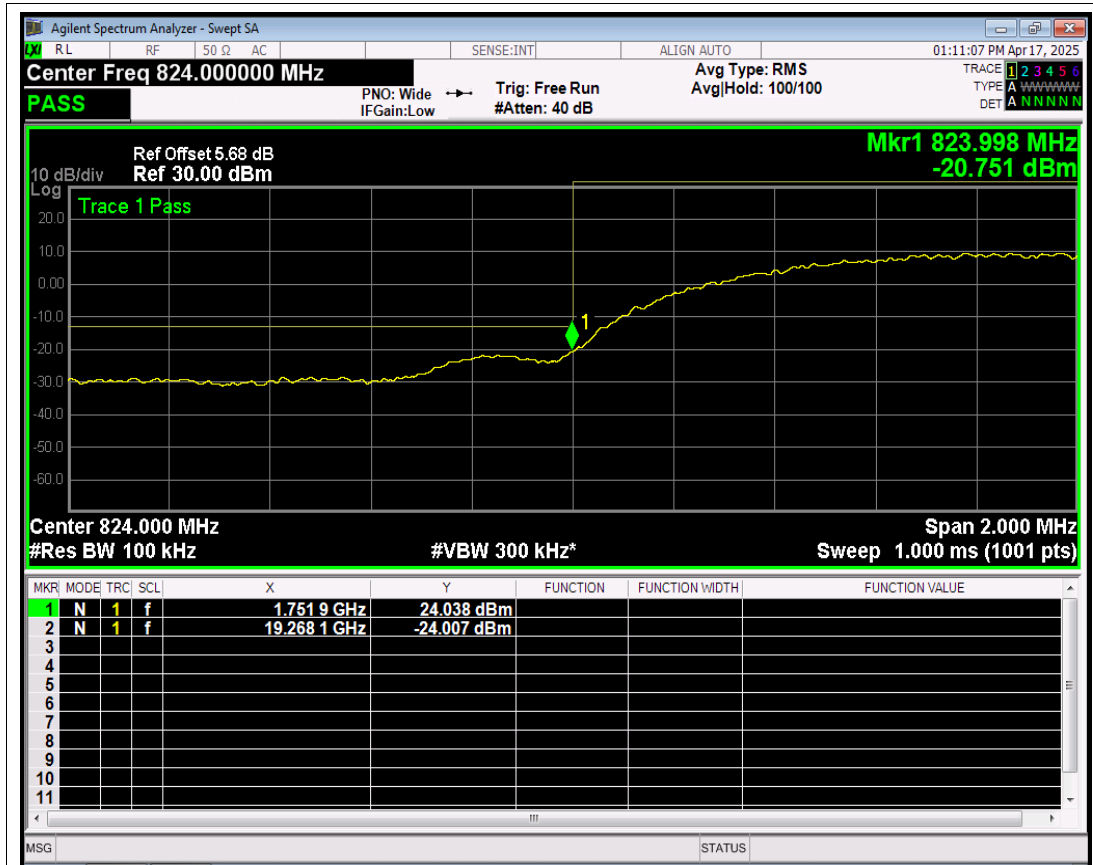




Appendix 5. Band edge

<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 Band5	4132	826.4	824.00	-20.75	-13	PASS
NVNT	WCDMA Band5	4233	846.6	849.00	-20.13	-13	PASS



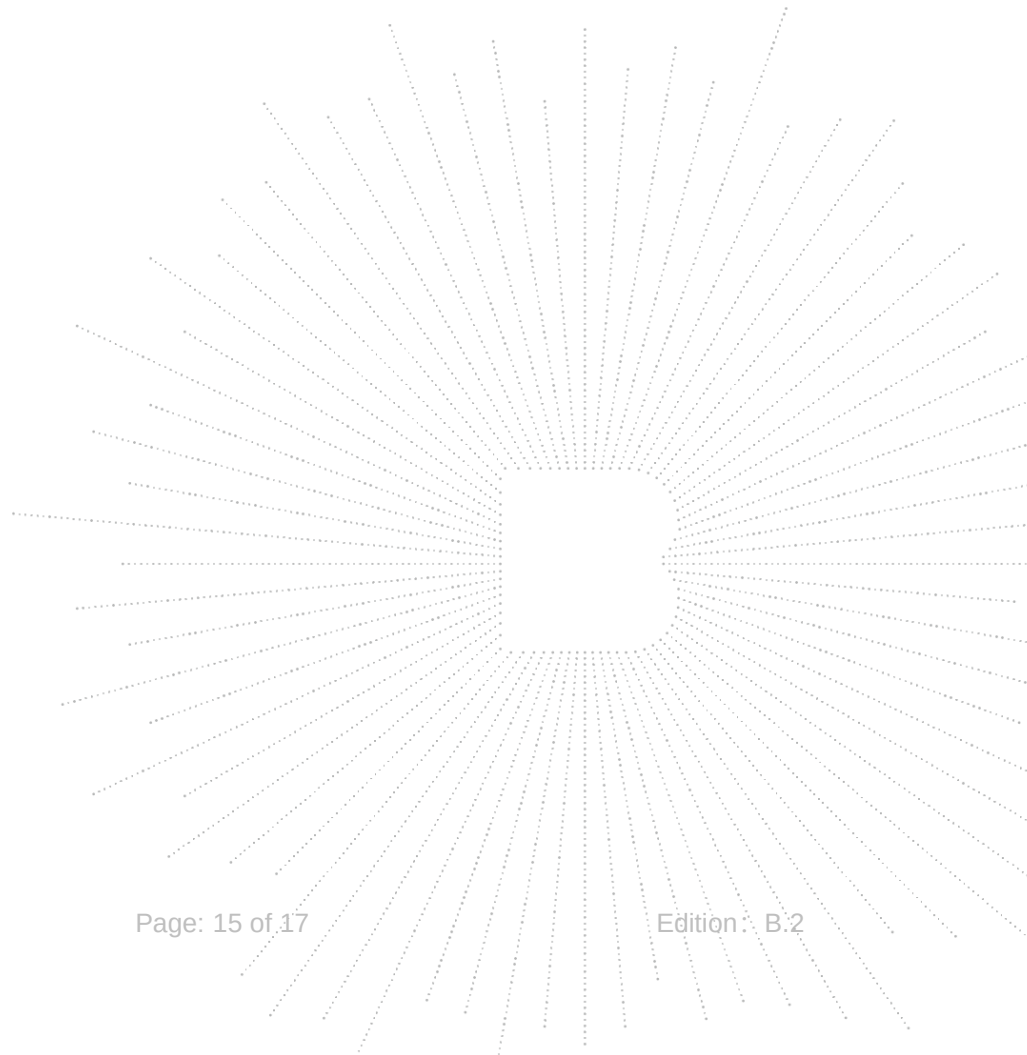


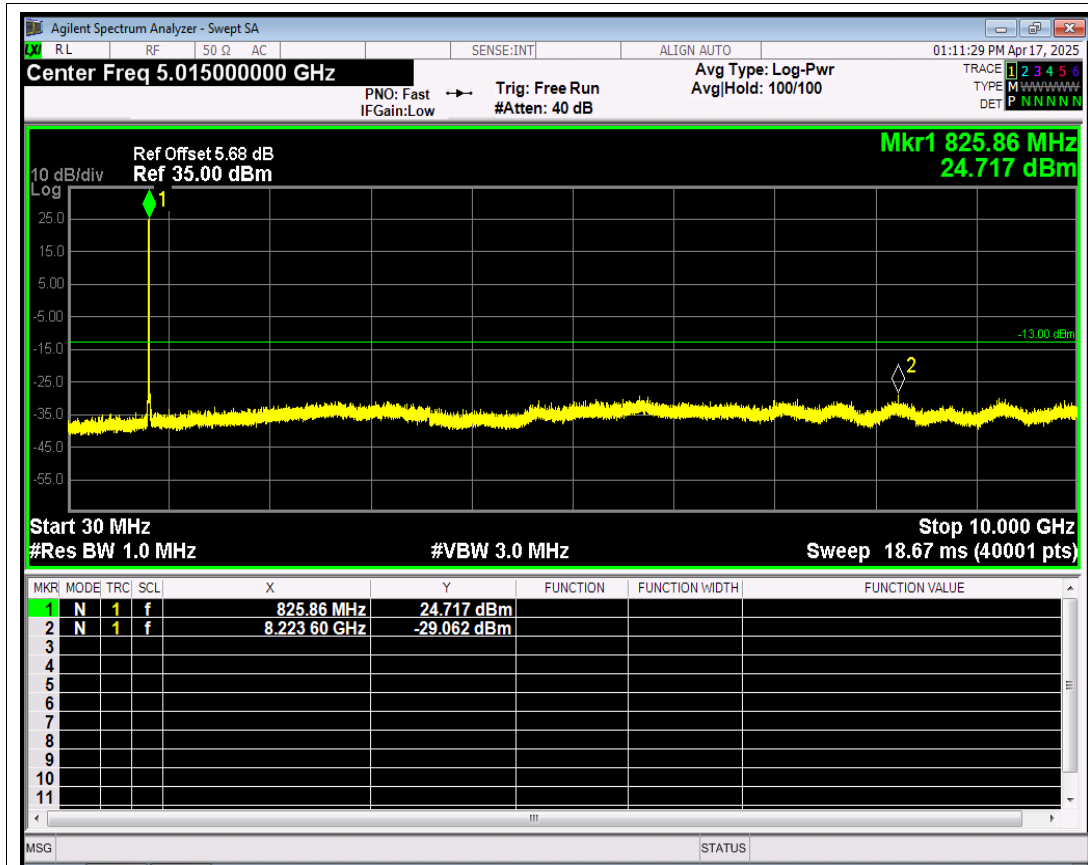
WCDMA Band5 Channel=4132 NVNT



Appendix 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	8223.60	-29.06	-13	PASS
NVNT	WCDMA Band5	4182	836.4	8229.58	-29.33	-13	PASS
NVNT	WCDMA Band5	4233	846.6	5696.45	-29.38	-13	PASS





WCDMA Band5 Channel=4132 NVNT

