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Appendix 1.Conducted output power

Band	*Channel*	*Frequency (MHz)*	*Power (dBm)*	*Gain (dBm)*	*ERP (dBm)*	*Verdict*
HSDPA Band5 Subtest1	4132	826.4	22.77	-0.28	20.34	PASS
HSDPA Band5 Subtest2	4132	826.4	22.22	-0.28	19.79	PASS
HSDPA Band5 Subtest3	4132	826.4	21.49	-0.28	19.06	PASS
HSDPA Band5 Subtest4	4132	826.4	21.29	-0.28	18.86	PASS
HSDPA Band5 Subtest1	4182	836.4	22.78	-0.28	20.35	PASS
HSDPA Band5 Subtest2	4182	836.4	22.31	-0.28	19.88	PASS
HSDPA Band5 Subtest3	4182	836.4	21.42	-0.28	18.99	PASS
HSDPA Band5 Subtest4	4182	836.4	20.99	-0.28	18.56	PASS
HSDPA Band5 Subtest1	4233	846.6	22.87	-0.28	20.44	PASS
HSDPA Band5 Subtest2	4233	846.6	22.42	-0.28	19.99	PASS
HSDPA Band5 Subtest3	4233	846.6	21.41	-0.28	18.98	PASS
HSDPA Band5 Subtest4	4233	846.6	21.08	-0.28	18.65	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
HSUPA Band5 Subtest1	4132	826.4	21.69	-0.28	19.26	PASS
HSUPA Band5 Subtest2	4132	826.4	22.65	-0.28	20.22	PASS
HSUPA Band5 Subtest3	4132	826.4	21.02	-0.28	18.59	PASS
HSUPA Band5 Subtest4	4132	826.4	22.77	-0.28	20.34	PASS
HSUPA Band5 Subtest5	4132	826.4	21.21	-0.28	18.78	PASS
HSUPA Band5 Subtest1	4182	836.4	22.67	-0.28	20.24	PASS
HSUPA Band5 Subtest2	4182	836.4	22.69	-0.28	20.26	PASS
HSUPA Band5 Subtest3	4182	836.4	21.53	-0.28	19.1	PASS
HSUPA Band5 Subtest4	4182	836.4	22.79	-0.28	20.36	PASS
HSUPA Band5 Subtest5	4182	836.4	22.10	-0.28	19.67	PASS
HSUPA Band5 Subtest1	4233	846.6	22.66	-0.28	20.23	PASS
HSUPA Band5 Subtest2	4233	846.6	22.75	-0.28	20.32	PASS
HSUPA Band5 Subtest3	4233	846.6	21.61	-0.28	19.18	PASS
HSUPA Band5 Subtest4	4233	846.6	22.88	-0.28	20.45	PASS
HSUPA Band5 Subtest5	4233	846.6	22.19	-0.28	19.76	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	Verdict
WCDMA Band5	4132	826.4	23.76	-0.28	21.33	PASS
WCDMA Band5	4182	836.4	23.79	-0.28	21.36	PASS
WCDMA Band5	4233	846.6	23.87	-0.28	21.44	PASS

Appendix 2.Frequency stability

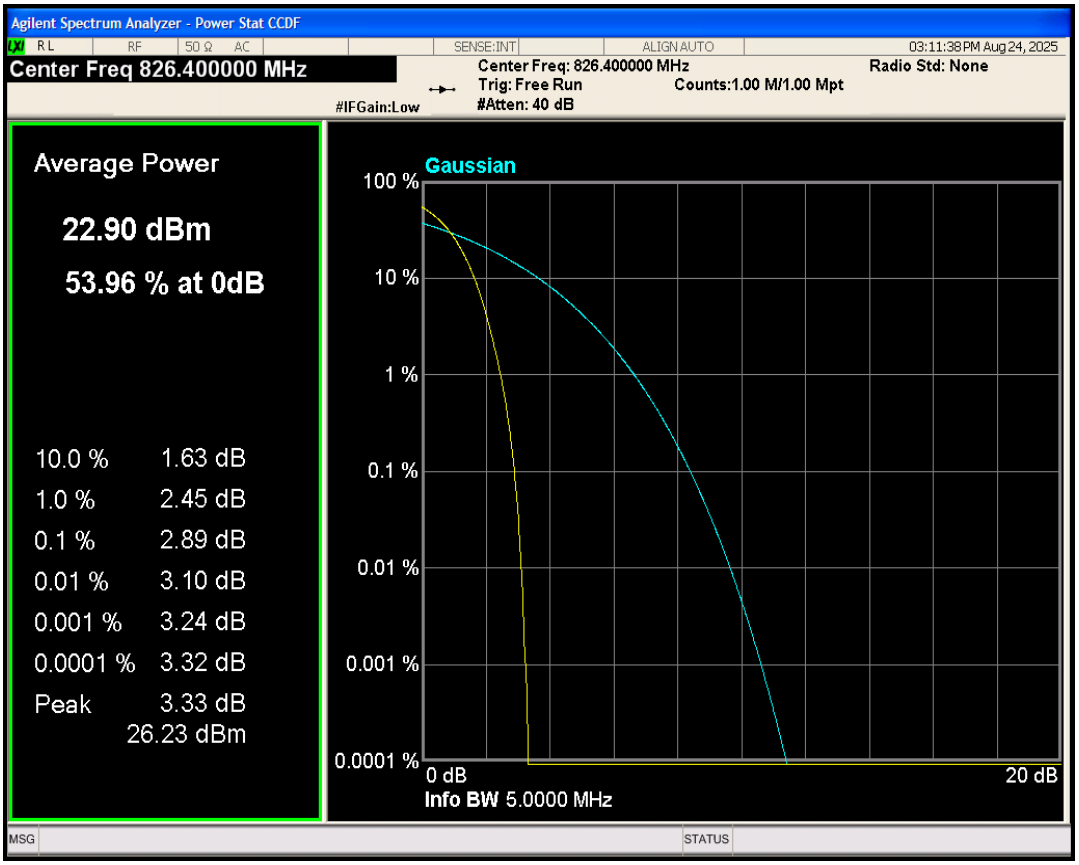
Band	*Channel*	*Frequency (MHz)*	*Voltage (Vdc)*	*Temperatue (C)*	*Result (Hz)*	*Result (ppm)*	*Low Limit (ppm)*	*high Limit (ppm)*	*Verdict*
WCDMA Band5	4132	826.4	NV	-30	-2.66	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	-20	-2.91	-0.004	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	0	-2.27	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	10	-2.08	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	20	-2.55	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	30	-1.92	-0.002	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	40	-0.89	-0.001	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	50	-2.80	-0.003	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	-30	-0.07	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	-20	0.06	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	0	0.33	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	10	-0.09	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	20	0.50	0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	30	0.13	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	40	-0.91	-0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	50	-0.13	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	-30	-0.71	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	-20	0.23	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	0	-0.19	0.000	-2.5	2.5	PASS
WCDMA	4233	846.6	NV	10	-1.24	-0.001	-2.5	2.5	PASS

Band5									
WCDMA Band5	4233	846.6	NV	20	-1.02	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	30	-0.84	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	40	-0.51	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	50	-0.97	-0.001	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	-30	-2.35	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	-20	-1.83	-0.002	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	0	-2.20	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	10	-2.37	-0.003	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	20	-1.22	-0.001	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	30	-1.97	-0.002	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	40	-1.82	-0.002	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	NV	50	-1.14	-0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	-30	0.08	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	-20	-0.83	-0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	0	0.13	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	10	-0.72	-0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	20	-0.14	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	30	-0.73	-0.001	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	40	-0.41	0.000	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	NV	50	0.00	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	-30	-0.89	-0.001	-2.5	2.5	PASS
WCDMA	4233	846.6	NV	-20	-0.61	-0.001	-2.5	2.5	PASS

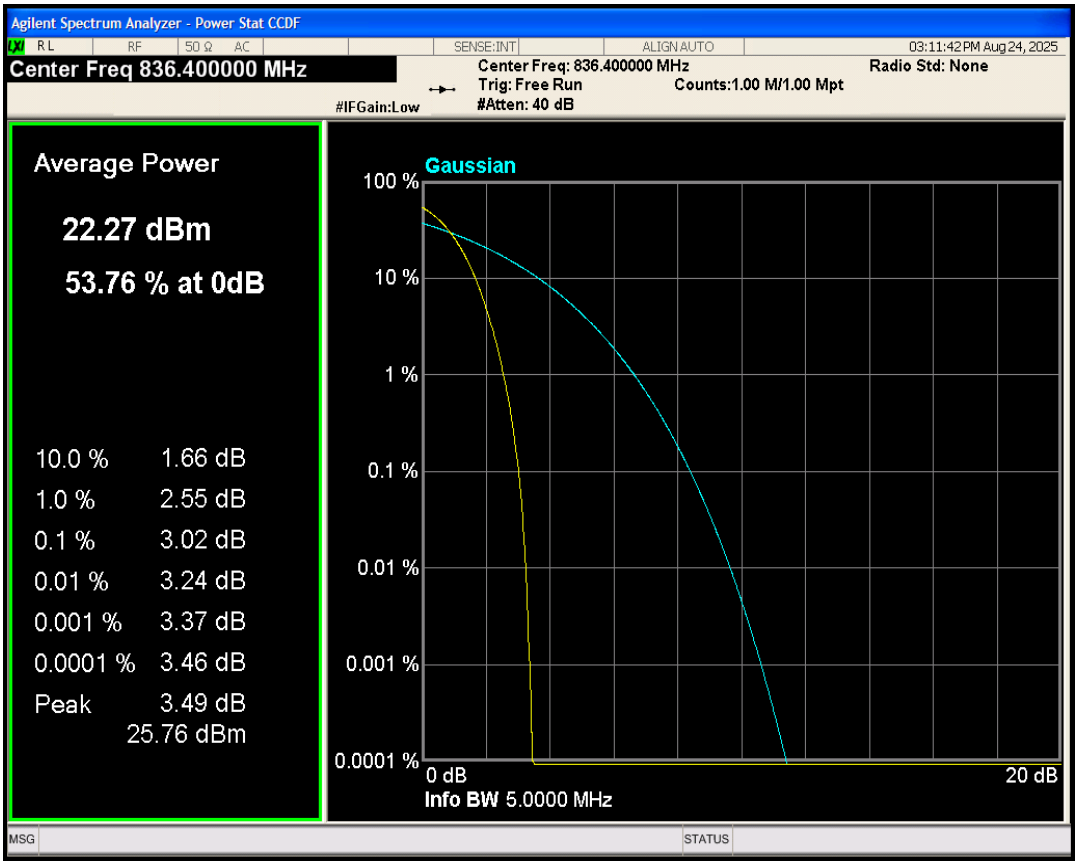
Band5									
WCDMA Band5	4233	846.6	NV	0	-0.84	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	10	-0.26	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	20	-0.05	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	30	-0.36	0.000	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	40	-0.78	-0.001	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	NV	50	0.03	0.000	-2.5	2.5	PASS

Appendix 3.Peak-to-Average Ratio

Band	***Channel***	***Frequency (MHz)***	***Result (dB)***	***high Limit (dB)***	***Verdict***
WCDMA Band5	4132	826.4	2.89	13	PASS
WCDMA Band5	4182	836.4	3.02	13	PASS
WCDMA Band5	4233	846.6	3.05	13	PASS



WCDMA Band5 Channel=4132



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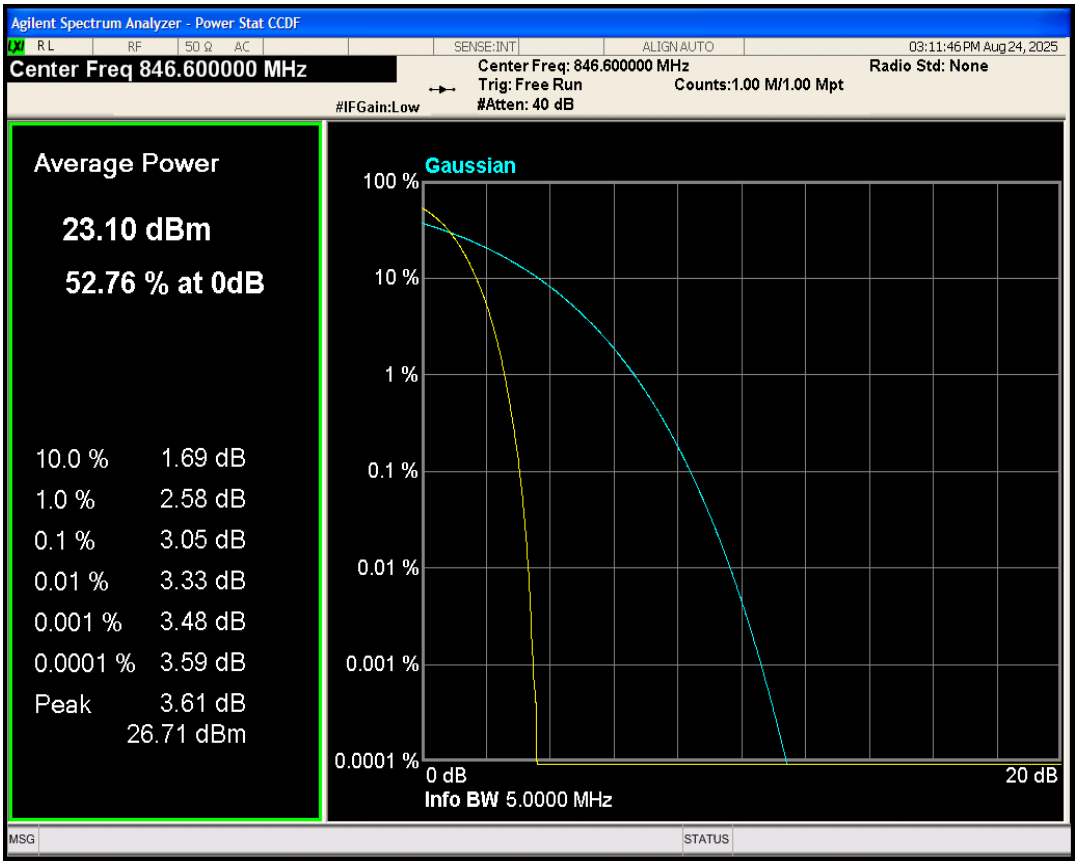
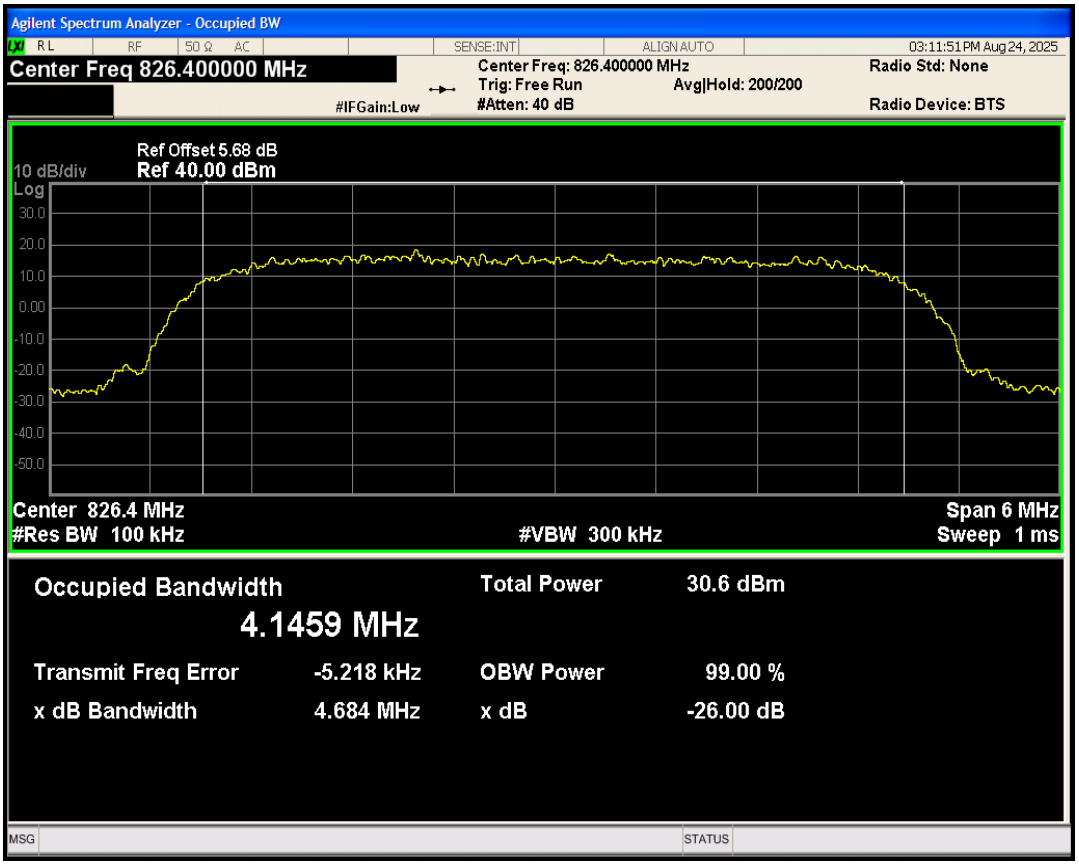


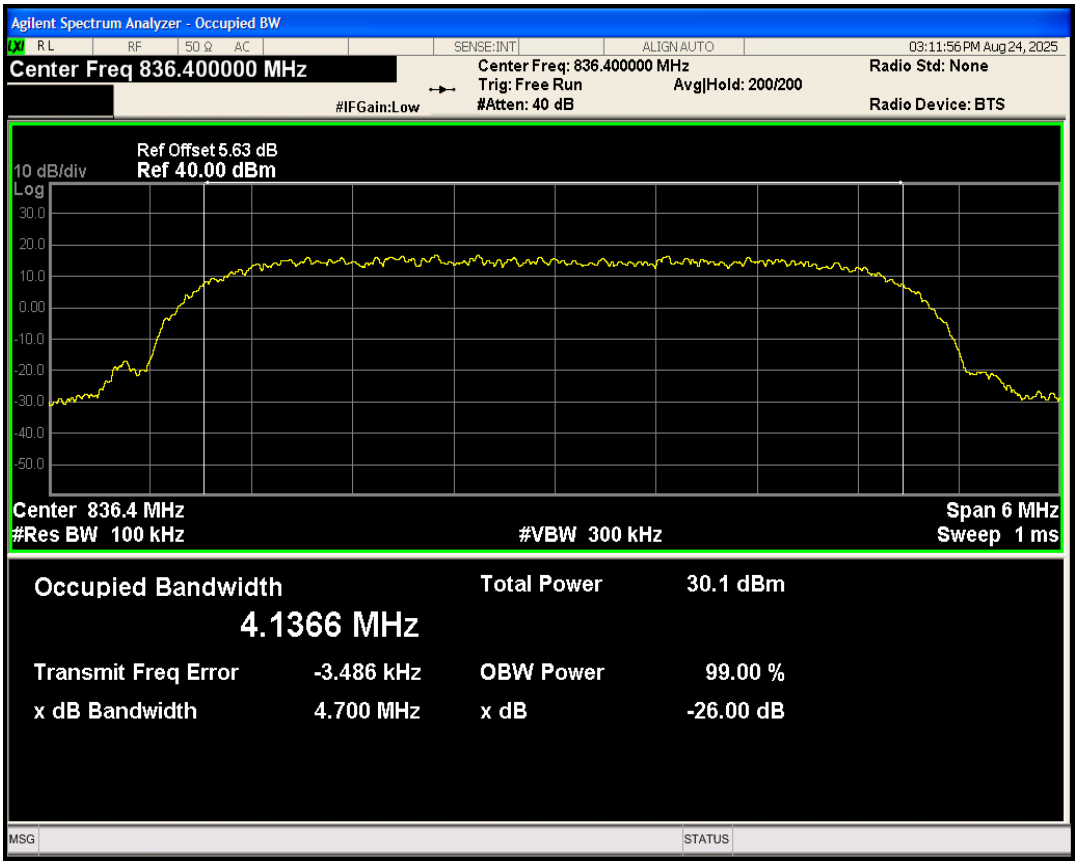
WCDMA Band5 Channel=4233

Appendix 4.Occupied bandwidth

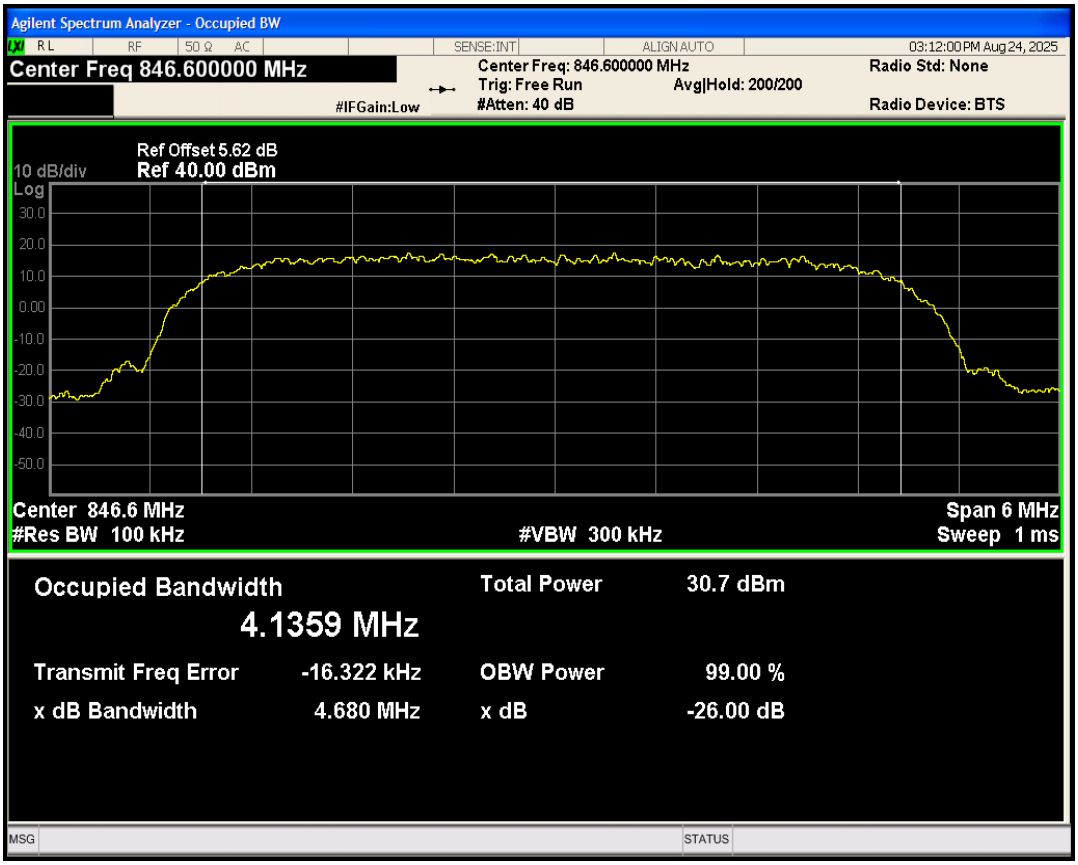
Band	*Channel*	*Frequency (MHz)*	*99% OBW (kHz)*	*-26dB EBW (kHz)*	*Verdict*
WCDMA Band5	4132	826.4	4145.901	4683.917	PASS
WCDMA Band5	4182	836.4	4136.570	4699.808	PASS
WCDMA Band5	4233	846.6	4135.926	4679.965	PASS



WCDMA Band5 Channel=4132



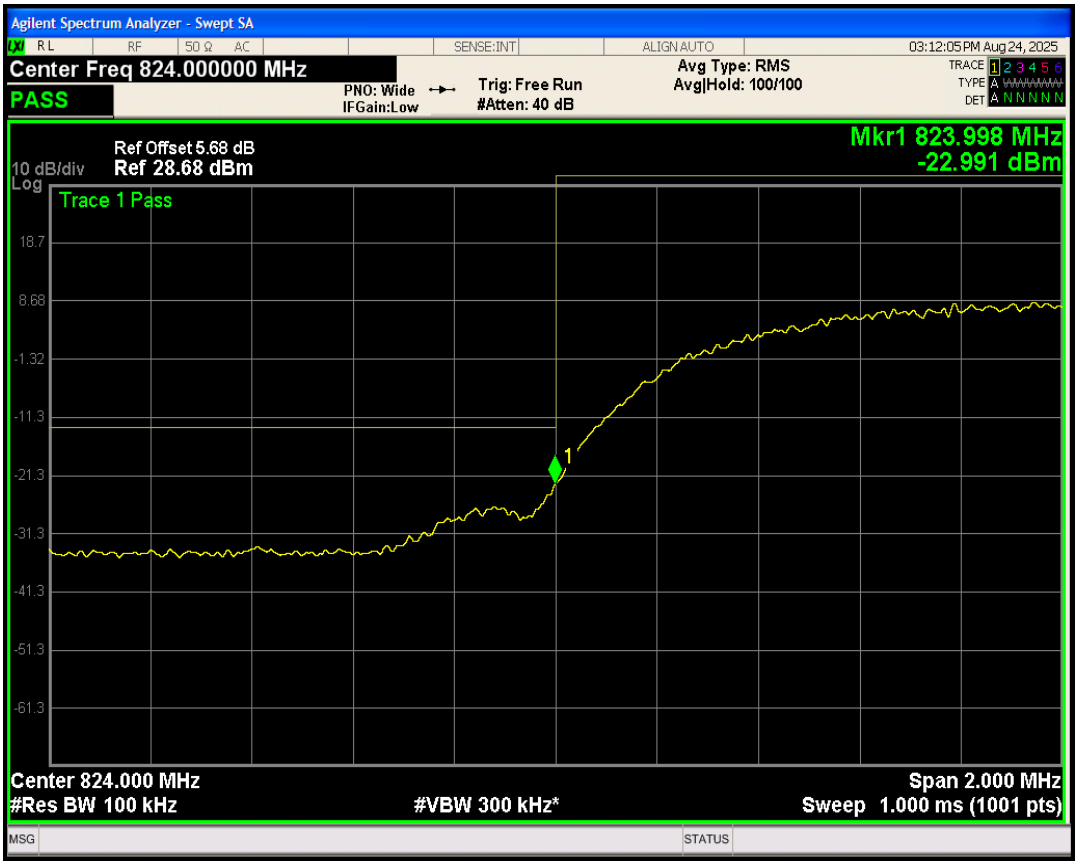
WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4233

Appendix 5.Band edge

Band	*Channel*	*Frequency (MHz)*	*Spur Freq (MHz)*	*Spur Level (dBm)*	*Limit (dBm)*	*Verdict*
WCDMA Band5	4132	826.4	824.00	-22.99	-13	PASS
WCDMA Band5	4233	846.6	849.00	-24.35	-13	PASS

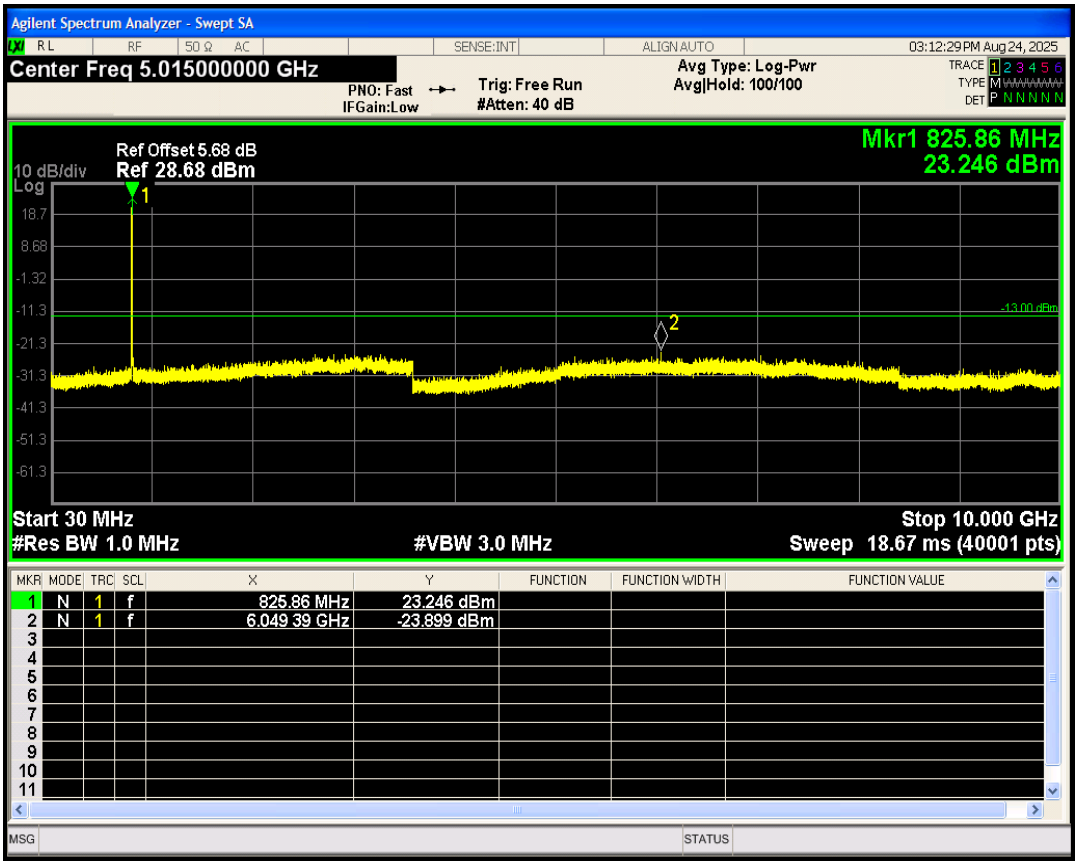


WCDMA Band5 Channel=4132

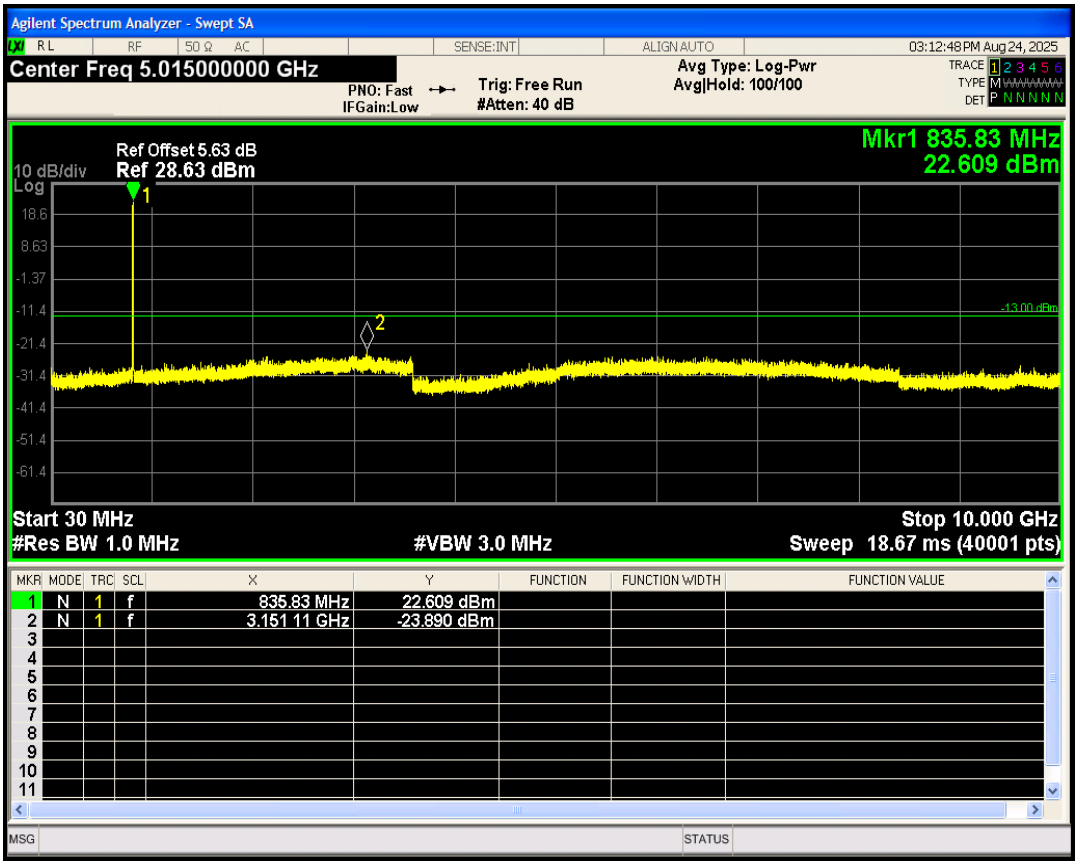
WCDMA Band5 Channel=4233

Appendix 6.Out-of-band emissions

Band	*Channel*	*Frequency (MHz)*	*Spur Freq (MHz)*	*Spur Level (dBm)*	*Limit (dBm)*	*Verdict*
WCDMA Band5	4132	826.4	6049.39	-23.89	-13	PASS
WCDMA Band5	4182	836.4	3151.11	-23.89	-13	PASS
WCDMA Band5	4233	846.6	3157.34	-23.92	-13	PASS



WCDMA Band5 Channel=4132



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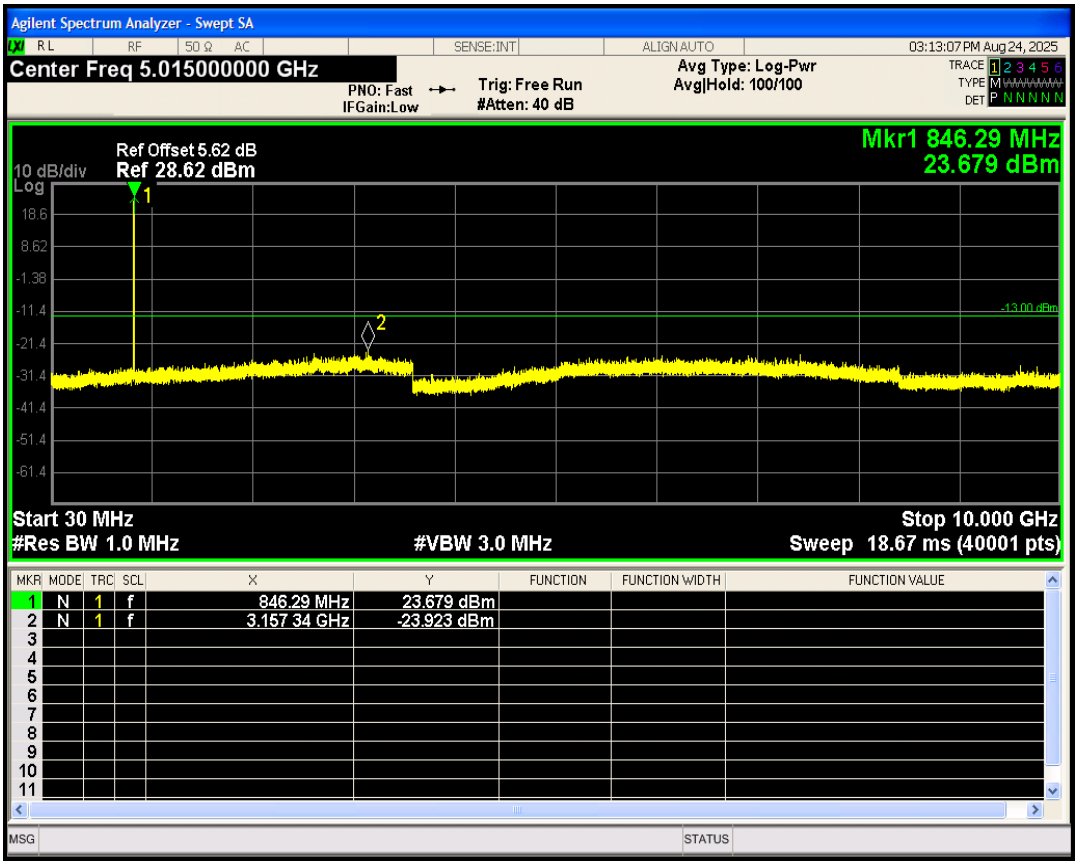

WCDMA Band5 Channel=4233