

Appendix B-WCDMA

Test Information:

Sample No.:	372M-1	Test Date:	2025/07/27~2025/08/06
Test Site:	RF	Test Mode:	Transmitting
Tester:	Benny Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.9~26.4	Relative Humidity: (%)	42~54	ATM Pressure: (kPa)	99.3~100.1
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RF Output Power

FCC Part 22H

WCDMA Band 5, Normal

Mode	Average Conducted Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
R99_Low	22.29	9.11	38.45	Pass
R99_Middle	22.34	9.16	38.45	Pass
R99_High	22.30	9.12	38.45	Pass
HSDPA_Low_Subtest1	20.79	7.61	38.45	Pass
HSDPA_Low_Subtest2	20.71	7.53	38.45	Pass
HSDPA_Low_Subtest3	20.84	7.66	38.45	Pass
HSDPA_Low_Subtest4	20.69	7.51	38.45	Pass
HSDPA_Middle_Subtest1	20.73	7.55	38.45	Pass
HSDPA_Middle_Subtest2	20.56	7.38	38.45	Pass
HSDPA_Middle_Subtest3	20.65	7.47	38.45	Pass
HSDPA_Middle_Subtest4	20.48	7.30	38.45	Pass
HSDPA_High_Subtest1	20.83	7.65	38.45	Pass
HSDPA_High_Subtest2	20.72	7.54	38.45	Pass
HSDPA_High_Subtest3	20.62	7.44	38.45	Pass
HSDPA_High_Subtest4	20.51	7.33	38.45	Pass
HSUPA_Low_Subtest1	21.96	8.78	38.45	Pass
HSUPA_Low_Subtest2	21.93	8.75	38.45	Pass
HSUPA_Low_Subtest3	21.96	8.78	38.45	Pass
HSUPA_Low_Subtest4	21.97	8.79	38.45	Pass
HSUPA_Low_Subtest5	21.98	8.80	38.45	Pass
HSUPA_Middle_Subtest1	21.88	8.70	38.45	Pass
HSUPA_Middle_Subtest2	21.85	8.67	38.45	Pass
HSUPA_Middle_Subtest3	21.84	8.66	38.45	Pass
HSUPA_Middle_Subtest4	21.80	8.62	38.45	Pass
HSUPA_Middle_Subtest5	21.82	8.64	38.45	Pass
HSUPA_High_Subtest1	21.82	8.64	38.45	Pass
HSUPA_High_Subtest2	21.84	8.66	38.45	Pass
HSUPA_High_Subtest3	21.83	8.65	38.45	Pass
HSUPA_High_Subtest4	21.86	8.68	38.45	Pass
HSUPA_High_Subtest5	21.86	8.68	38.45	Pass

Mode	Average Conducted Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	21.25	8.07	38.45	Pass
HSPA+_Middle_Subtest1	21.56	8.38	38.45	Pass
HSPA+_High_Subtest1	20.97	7.79	38.45	Pass
DC-HSDPA_Low_Subtest1	21.86	8.68	38.45	Pass
DC-HSDPA_Low_Subtest2	21.87	8.69	38.45	Pass
DC-HSDPA_Low_Subtest3	21.68	8.50	38.45	Pass
DC-HSDPA_Low_Subtest4	21.49	8.31	38.45	Pass
DC-HSDPA_Middle_Subtest1	21.63	8.45	38.45	Pass
DC-HSDPA_Middle_Subtest2	21.47	8.29	38.45	Pass
DC-HSDPA_Middle_Subtest3	21.95	8.77	38.45	Pass
DC-HSDPA_Middle_Subtest4	21.52	8.34	38.45	Pass
DC-HSDPA_High_Subtest1	21.43	8.25	38.45	Pass
DC-HSDPA_High_Subtest2	21.88	8.70	38.45	Pass
DC-HSDPA_High_Subtest3	21.79	8.61	38.45	Pass
DC-HSDPA_High_Subtest4	21.85	8.67	38.45	Pass

Note:
ERP = Conducted Power(dBm) + Antenna Gain(dBd)
Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15
Band 5:
Antenna Gain = -11.03dBi;

FCC Part 24E**WCDMA Band 2, Normal**

Mode	Average Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
R99_Low	21.74	12.62	33	Pass
R99_Middle	21.86	12.74	33	Pass
R99_High	21.84	12.72	33	Pass
HSDPA_Low_Subtest1	20.41	11.29	33	Pass
HSDPA_Low_Subtest2	20.09	10.97	33	Pass
HSDPA_Low_Subtest3	19.71	10.59	33	Pass
HSDPA_Low_Subtest4	20.29	11.17	33	Pass
HSDPA_Middle_Subtest1	20.25	11.13	33	Pass
HSDPA_Middle_Subtest2	19.63	10.51	33	Pass
HSDPA_Middle_Subtest3	19.73	10.61	33	Pass
HSDPA_Middle_Subtest4	20.29	11.17	33	Pass
HSDPA_High_Subtest1	20.50	11.38	33	Pass
HSDPA_High_Subtest2	20.62	11.50	33	Pass
HSDPA_High_Subtest3	20.05	10.93	33	Pass
HSDPA_High_Subtest4	20.63	11.51	33	Pass
HSUPA_Low_Subtest1	21.13	12.01	33	Pass
HSUPA_Low_Subtest2	20.98	11.86	33	Pass
HSUPA_Low_Subtest3	21.10	11.98	33	Pass
HSUPA_Low_Subtest4	21.27	12.15	33	Pass
HSUPA_Low_Subtest5	21.09	11.97	33	Pass
HSUPA_Middle_Subtest1	19.10	9.98	33	Pass
HSUPA_Middle_Subtest2	19.19	10.07	33	Pass
HSUPA_Middle_Subtest3	19.33	10.21	33	Pass
HSUPA_Middle_Subtest4	19.18	10.06	33	Pass
HSUPA_Middle_Subtest5	19.28	10.16	33	Pass
HSUPA_High_Subtest1	19.60	10.48	33	Pass
HSUPA_High_Subtest2	19.67	10.55	33	Pass
HSUPA_High_Subtest3	19.63	10.51	33	Pass
HSUPA_High_Subtest4	19.67	10.55	33	Pass
HSUPA_High_Subtest5	19.60	10.48	33	Pass

Mode	Average Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	19.70	10.58	33	Pass
HSPA+_Middle_Subtest1	19.71	10.59	33	Pass
HSPA+_High_Subtest1	19.65	10.53	33	Pass
DC-HSDPA_Low_Subtest1	19.40	10.28	33	Pass
DC-HSDPA_Low_Subtest2	19.89	10.77	33	Pass
DC-HSDPA_Low_Subtest3	19.84	10.72	33	Pass
DC-HSDPA_Low_Subtest4	19.77	10.65	33	Pass
DC-HSDPA_Middle_Subtest1	19.63	10.51	33	Pass
DC-HSDPA_Middle_Subtest2	19.68	10.56	33	Pass
DC-HSDPA_Middle_Subtest3	19.72	10.60	33	Pass
DC-HSDPA_Middle_Subtest4	19.84	10.72	33	Pass
DC-HSDPA_High_Subtest1	19.68	10.56	33	Pass
DC-HSDPA_High_Subtest2	19.59	10.47	33	Pass
DC-HSDPA_High_Subtest3	19.64	10.52	33	Pass
DC-HSDPA_High_Subtest4	19.84	10.72	33	Pass

Note:
EIRP = Conducted Power(dBm) + Antenna Gain(dBi)
Band 2:
Antenna Gain = -9.12dBi;

Peak-to-average Ratio(PAR)

FCC Part 22H

WCDMA Band 5, Normal

Mode	Result (dB)	Limit (dB)
R99_Low	2.99	13
R99_Middle	3.07	13
R99_High	3.01	13
HSDPA_Low_Subtest1	3.83	13
HSDPA_Middle_Subtest2	3.88	13
HSDPA_High_Subtest1	3.88	13
HSUPA_Low_Subtest1	4.72	13
HSUPA_Middle_Subtest1	4.81	13
HSUPA_High_Subtest1	4.81	13

FCC Part 24E

WCDMA Band 2, Normal

Mode	Result (dB)	Limit (dB)
R99_Low	3.07	13
R99_Middle	3.04	13
R99_High	3.01	13
HSDPA_Low_Subtest1	3.83	13
HSDPA_Middle_Subtest1	3.77	13
HSDPA_High_Subtest1	3.80	13
HSUPA_Low_Subtest1	4.93	13
HSUPA_Middle_Subtest1	4.93	13
HSUPA_High_Subtest1	4.78	13

Occupied Bandwidth

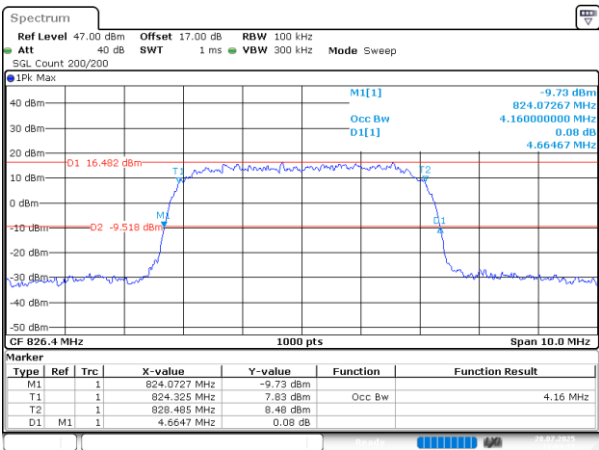
FCC Part 22H

WCDMA Band 5, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.160	4.665
R99_Middle	4.190	4.675
R99_High	4.150	4.685
HSDPA_Low_Subtest1	4.140	4.695
HSDPA_Middle_Subtest1	4.160	4.695
HSDPA_High_Subtest1	4.150	4.725
HSUPA_Low_Subtest1	4.150	4.715
HSUPA_Middle_Subtest1	4.170	4.705
HSUPA_High_Subtest1	4.170	4.685

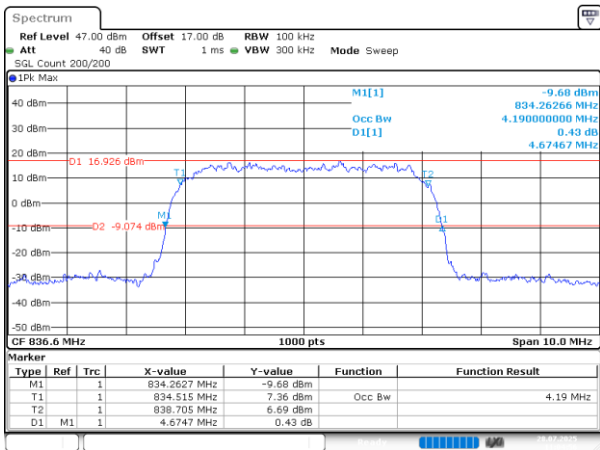
WCDMA Band 5, Normal

R99_Low



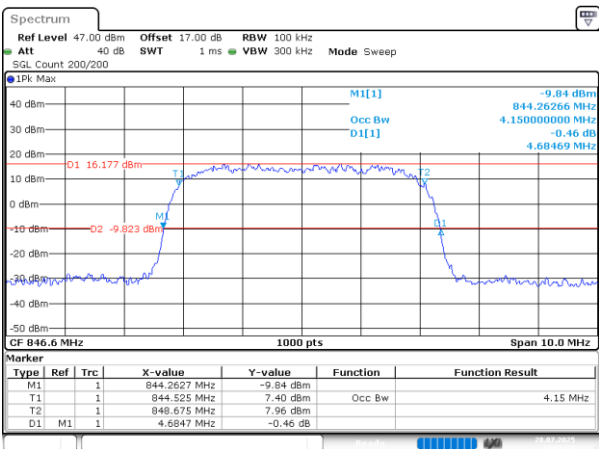
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R99_Middle



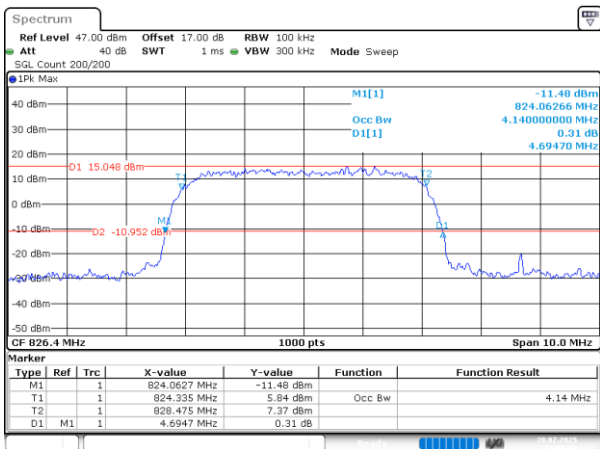
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R99_High



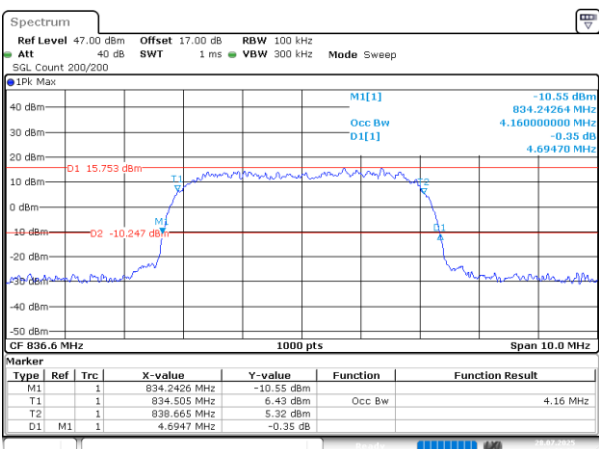
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HSDPA_Low_Subtest1



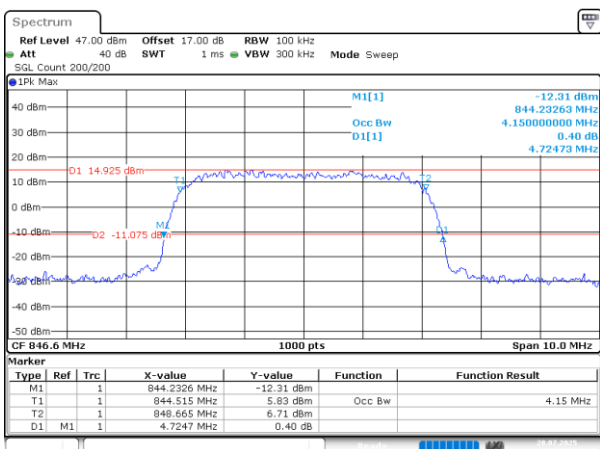
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HSDPA_Middle_Subtest1



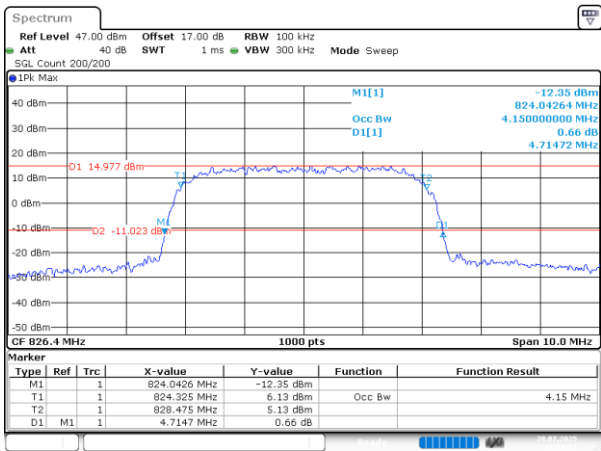
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HSDPA_High_Subtest1



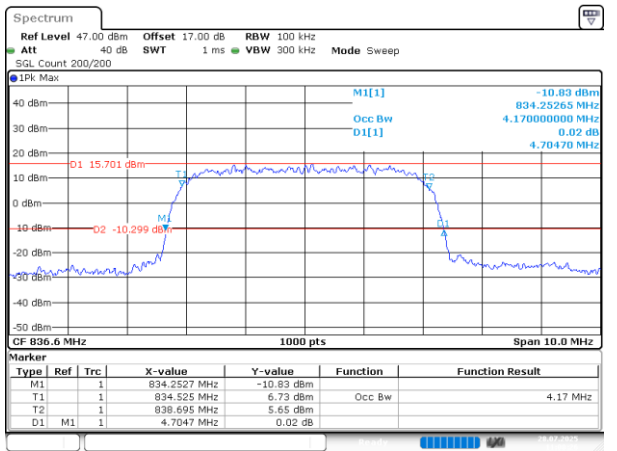
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HSUPA_Low_Subtest1



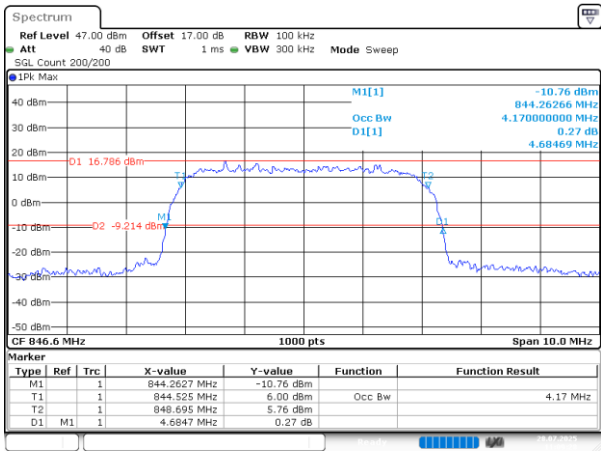
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Date: 28.JUL.2025 11:07:51

HSUPA_Middle_Subtest1



ProjectNo.:2504U66843E-RF Tester:Benny Li
Date: 28.JUL.2025 11:08:26

HSUPA_High_Subtest1



ProjectNo.:2504U66843E-RF Tester:Benny Li
Date: 28.JUL.2025 11:09:28

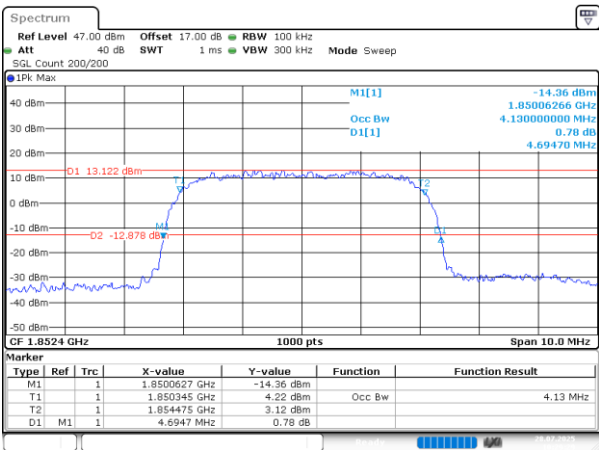
FCC Part 24E

WCDMA Band 2, Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.130	4.695
R99_Middle	4.160	4.685
R99_High	4.170	4.685
HSDPA_Low_Subtest1	4.160	4.695
HSDPA_Middle_Subtest1	4.130	4.665
HSDPA_High_Subtest1	4.140	4.665
HSUPA_Low_Subtest1	4.170	4.705
HSUPA_Middle_Subtest1	4.170	4.705
HSUPA_High_Subtest1	4.170	4.695

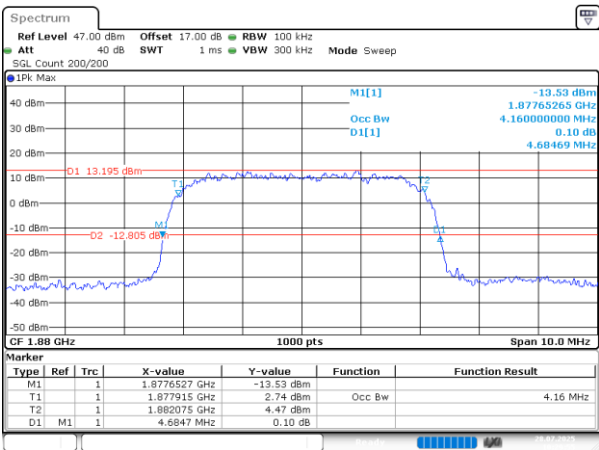
WCDMA Band 2, Normal

R99_Low



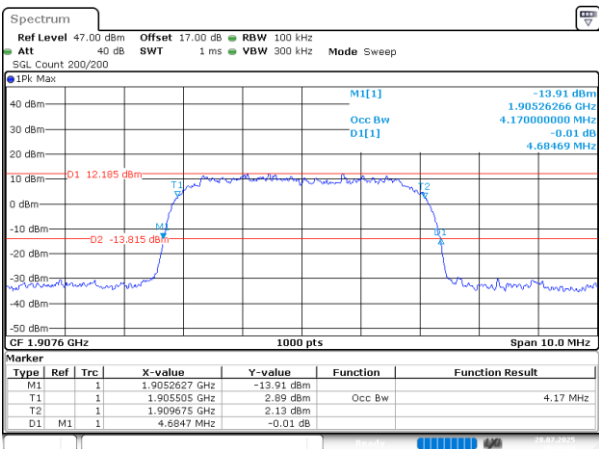
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Date: 28.JUL.2025 10:29:29

R99_Middle



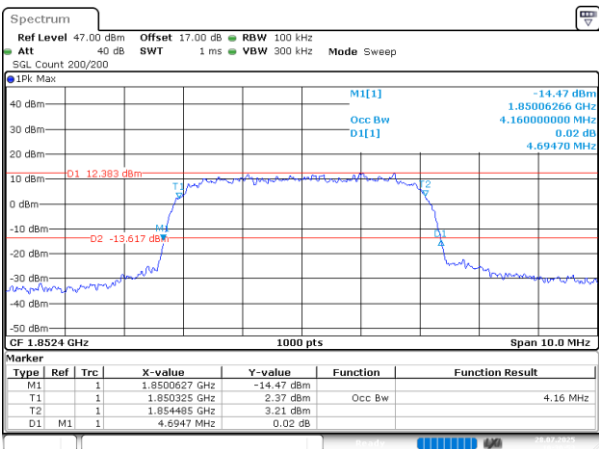
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Date: 28.JUL.2025 10:29:56

R99_High



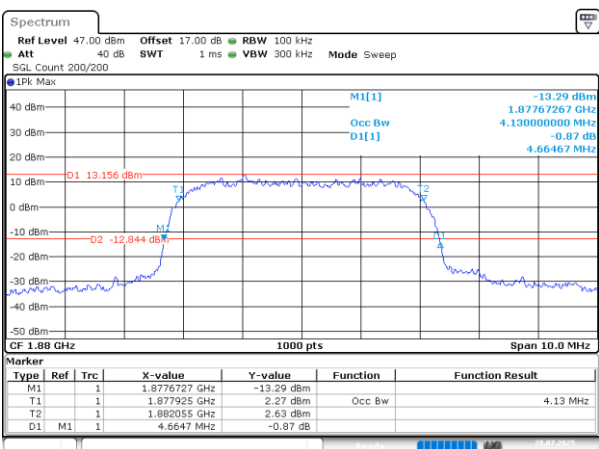
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HSDPA_Low_Subtest1



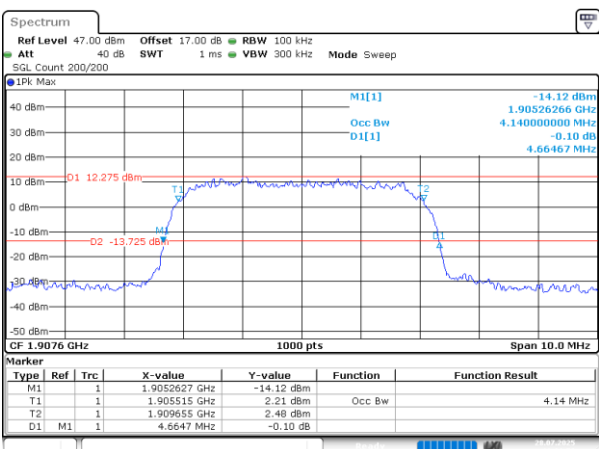
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HSDPA_Middle_Subtest1



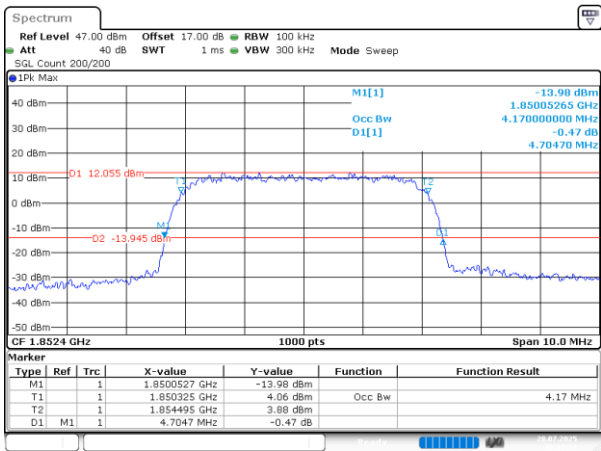
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HSDPA_High_Subtest1



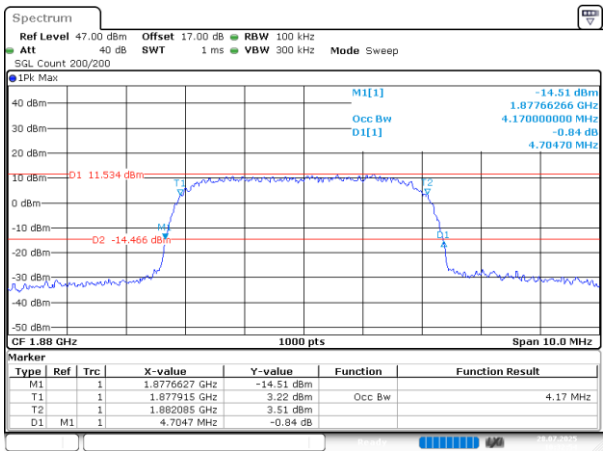
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HSUPA_Low_Subtest1



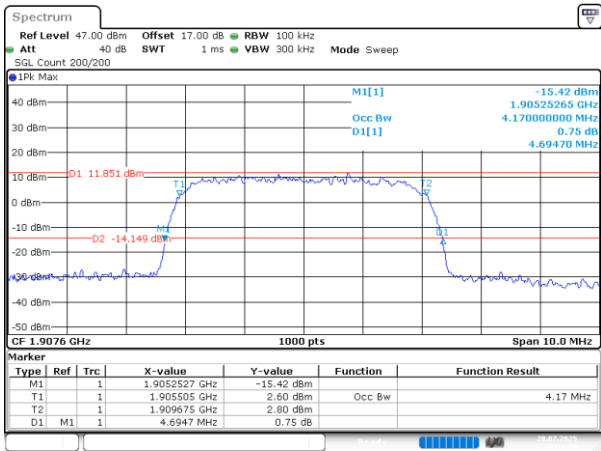
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Date: 28.JUL.2025 10:32:22

HSUPA_Middle_Subtest1



ProjectNo.:2504U66843E-RF Tester:Benny Li
Date: 28.JUL.2025 10:32:54

HSUPA_High_Subtest1



ProjectNo.:2504U66843E-RF Tester:Benny Li
Date: 28.JUL.2025 10:33:26

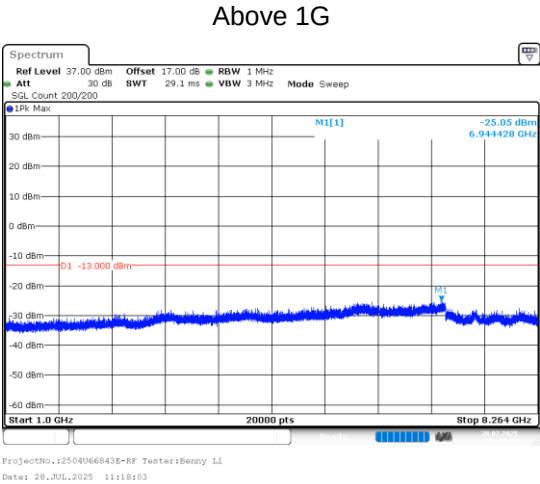
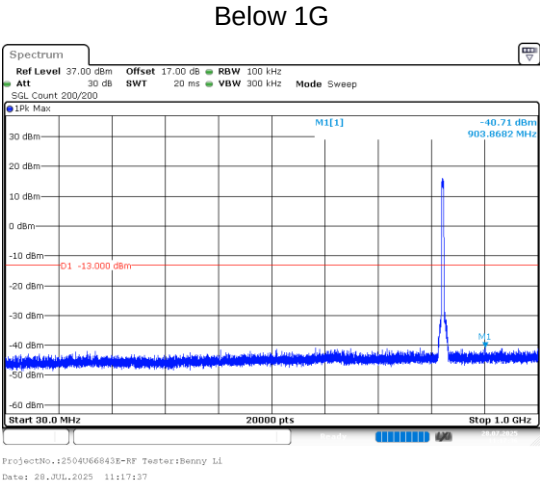
Spurious Emissions at Antenna Terminal

FCC Part 22H

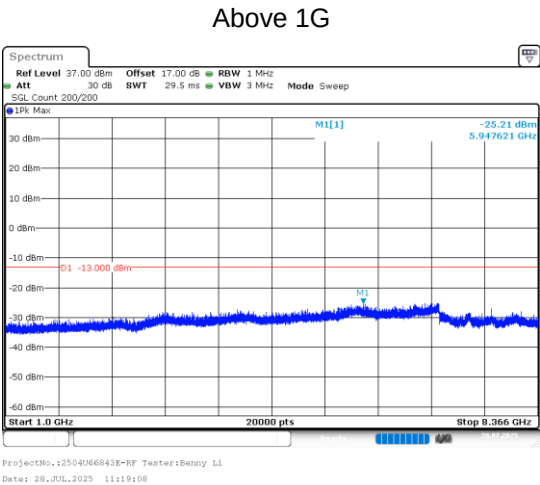
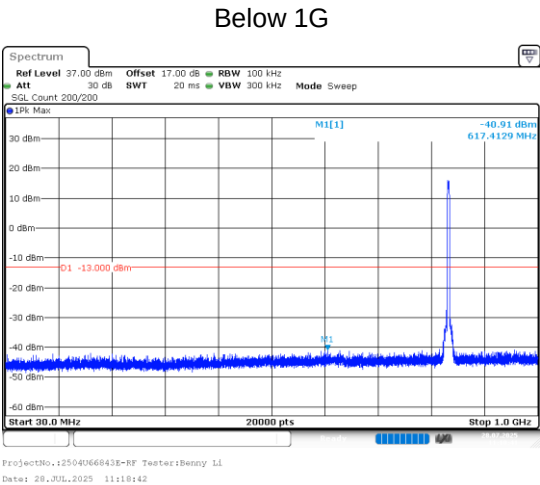
WCDMA Band 5, Normal

Worst case

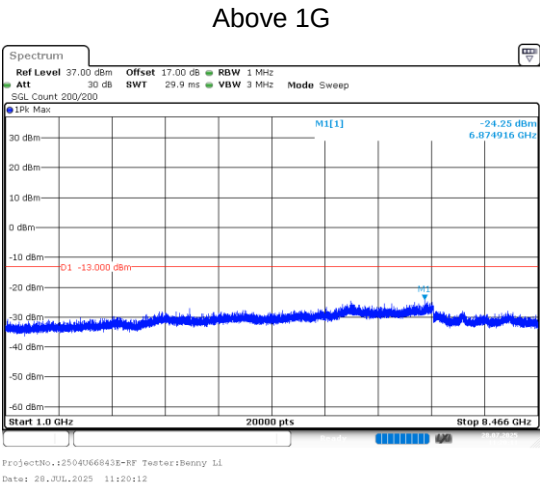
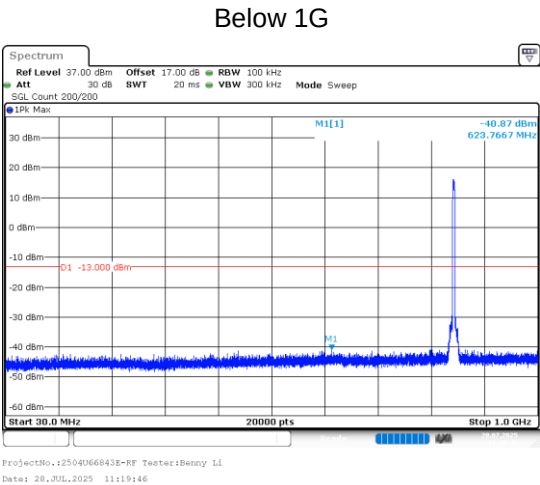
R99_Low



R99_Middle

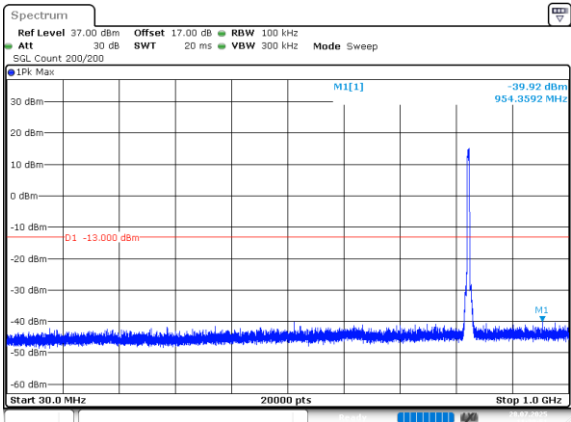


R99_High



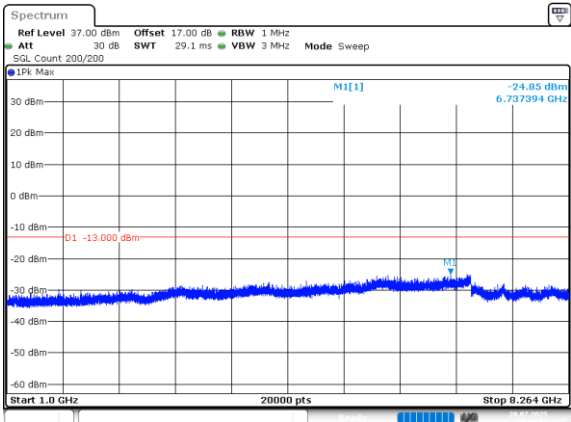
HSDPA_Low_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 11:20:52

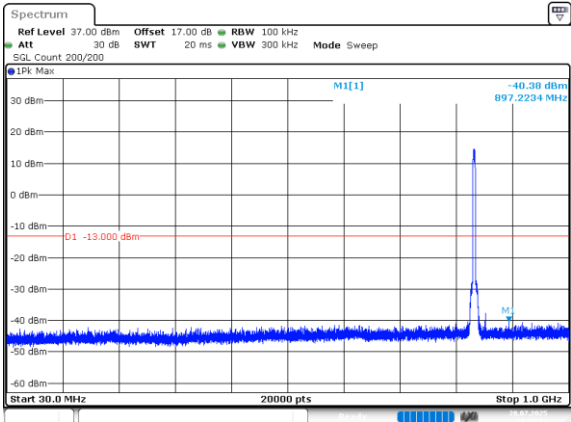
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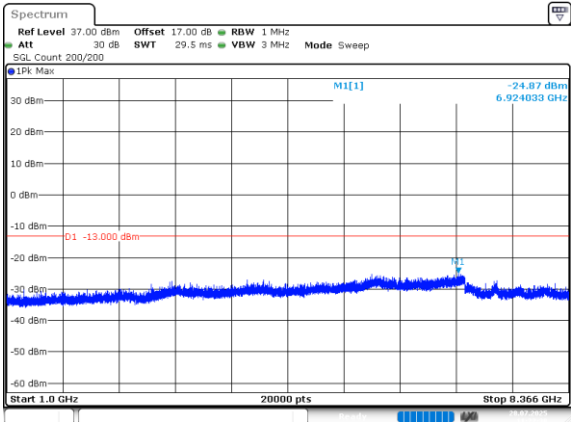
HSDPA_Middle_Subtest1

Below 1G



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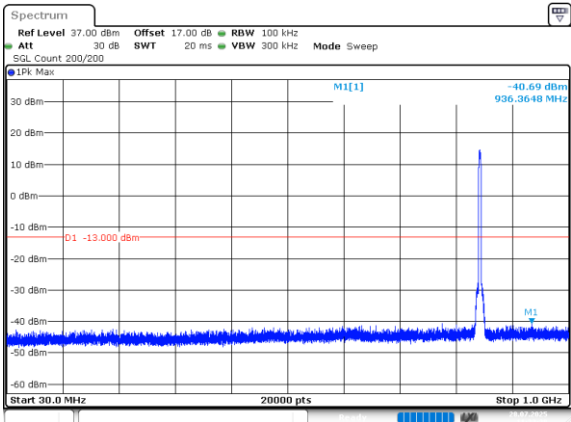
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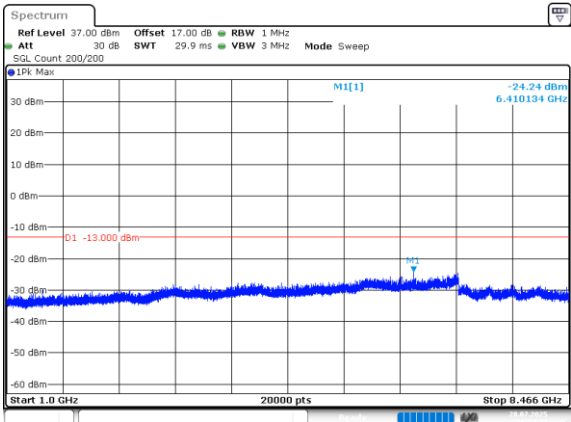
HSDPA_High_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 11:23:21

Above 1G

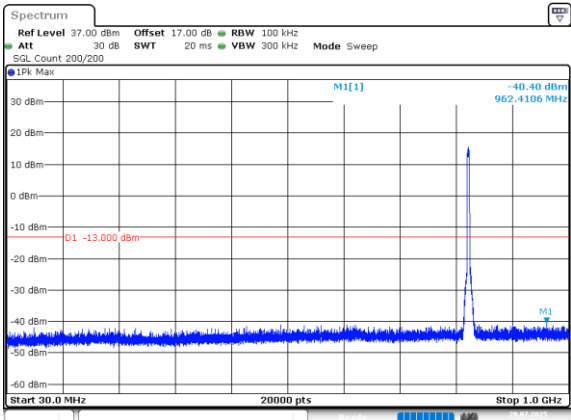


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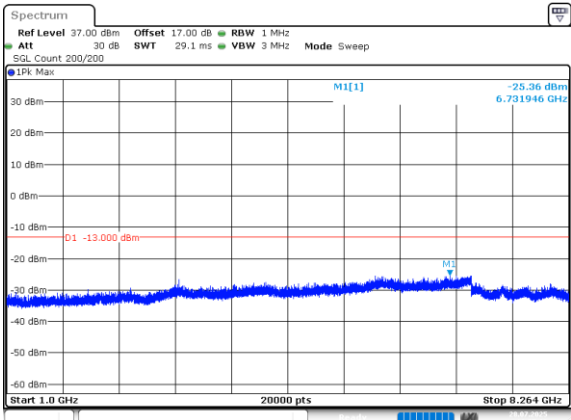
HSUPA_Low_Subtest1

Below 1G

Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 11:24:34

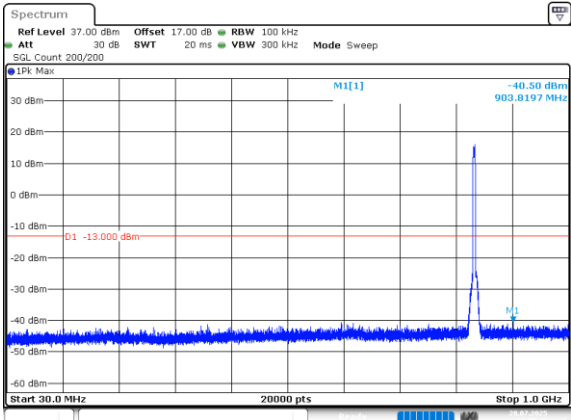


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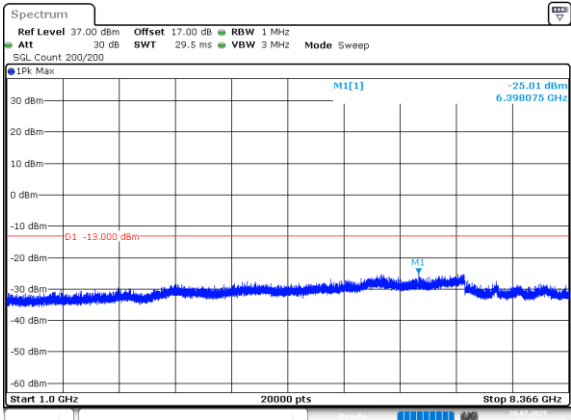
HSUPA_Middle_Subtest1

Below 1G

Above 1G



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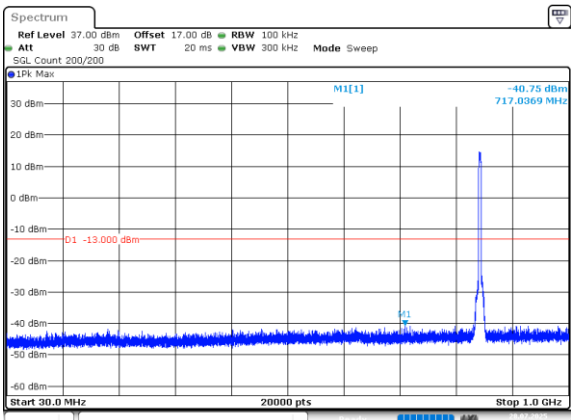


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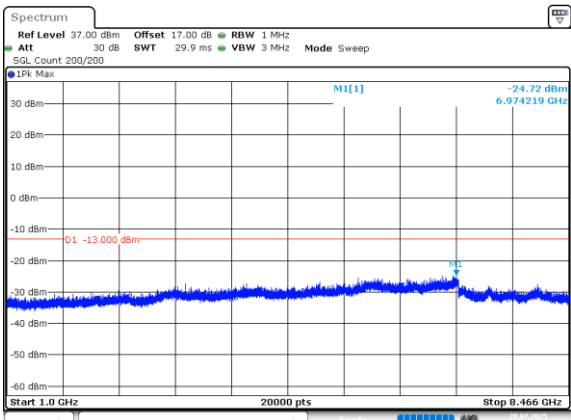
HSUPA_High_Subtest1

Below 1G

Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
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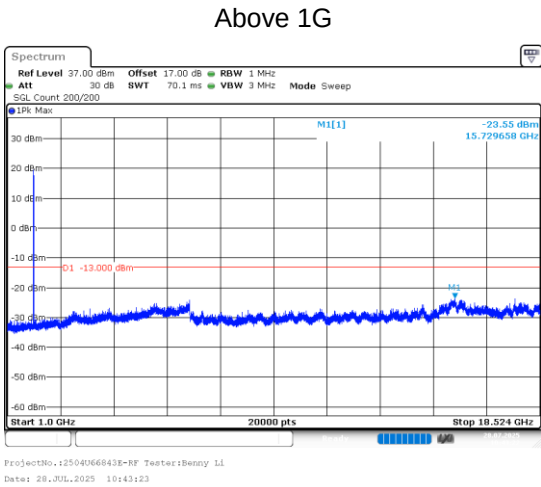
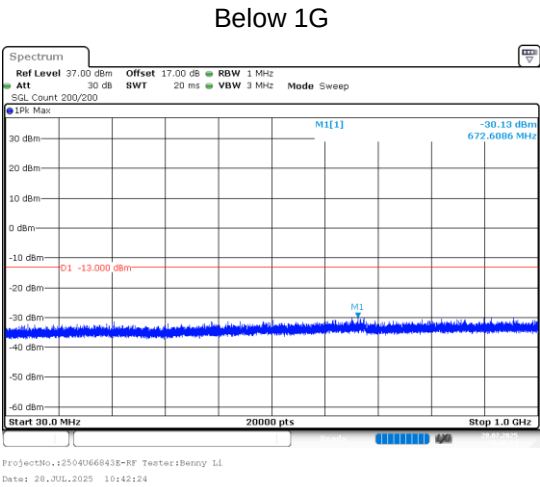


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Date: 28.JUL.2025 11:27:53

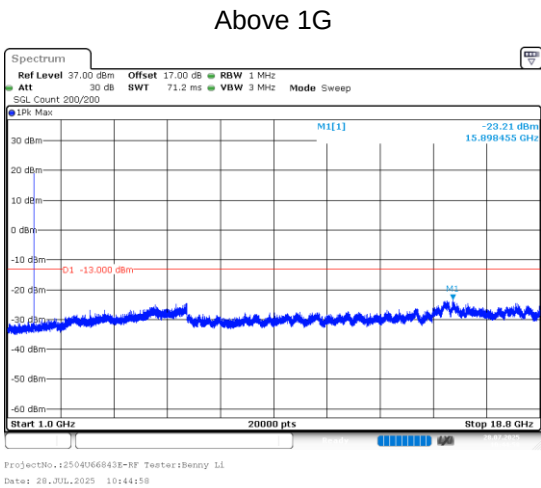
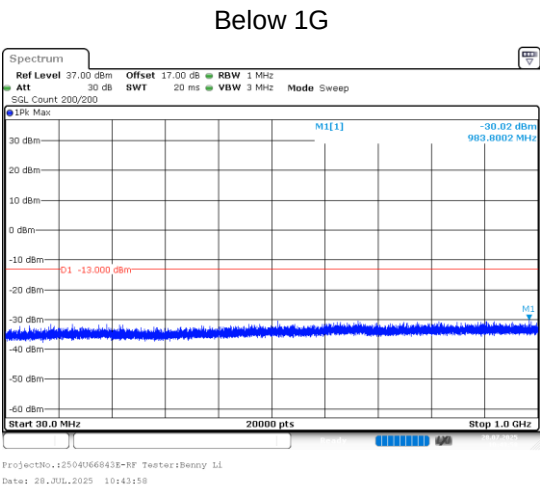
FCC Part 24E

WCDMA Band 2, Normal
Worst case

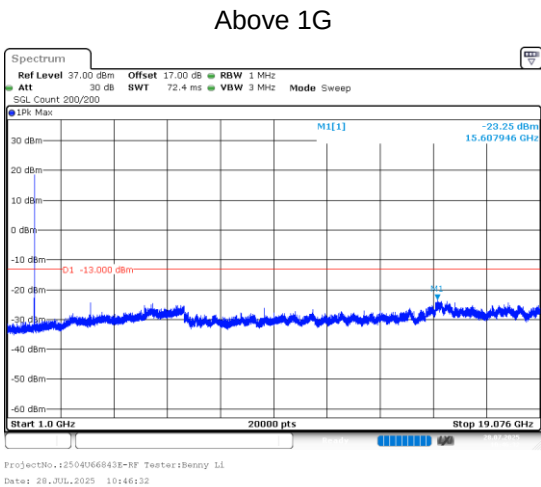
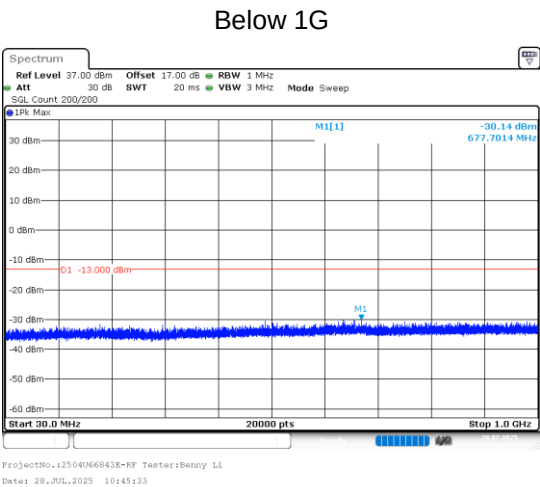
R99_Low



R99_Middle

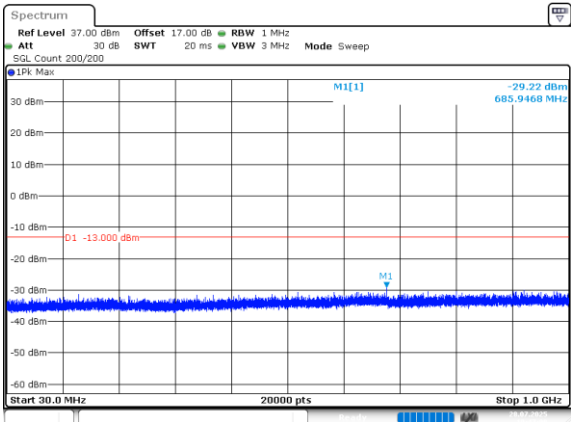


R99_High



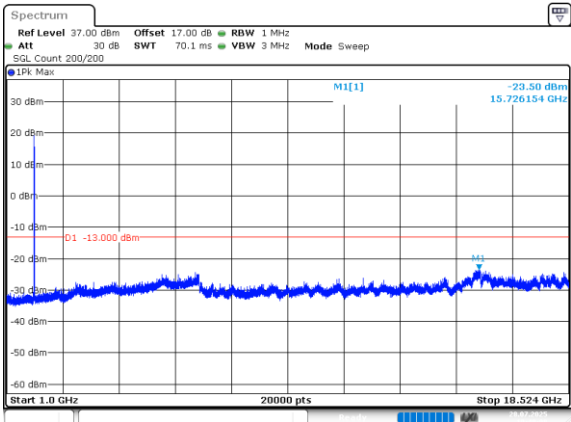
HSDPA_Low_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:47:09

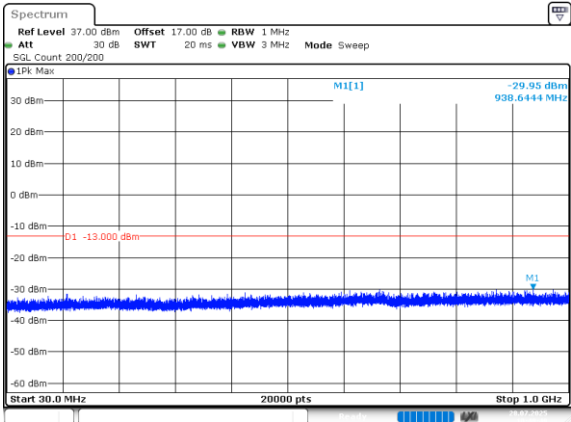
Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:48:08

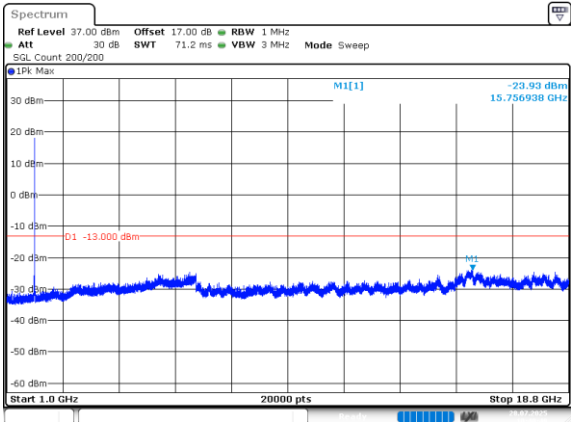
HSDPA_Middle_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:48:50

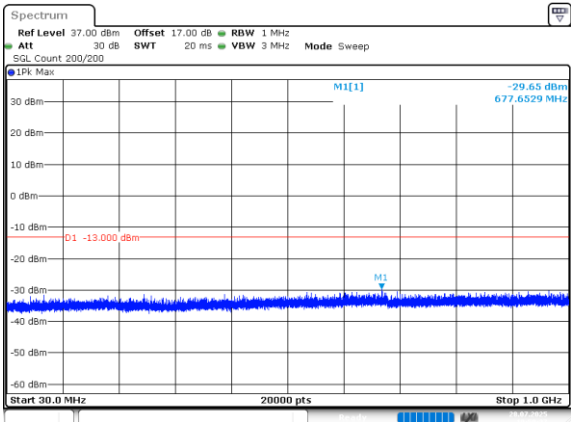
Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:49:50

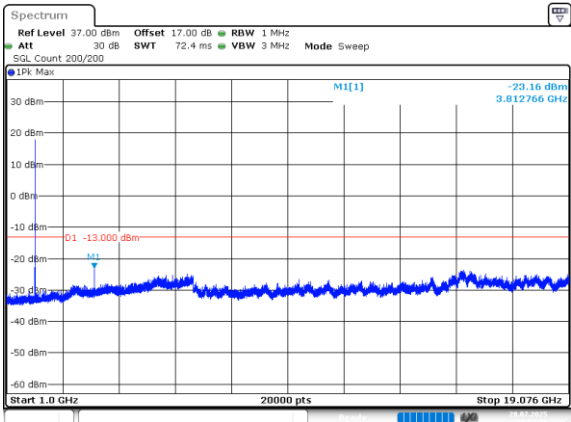
HSDPA_High_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:50:27

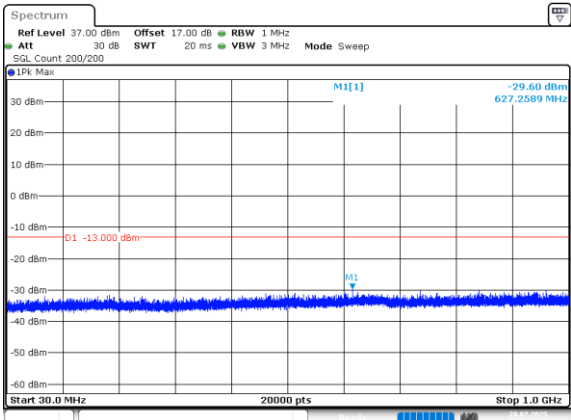
Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:51:26

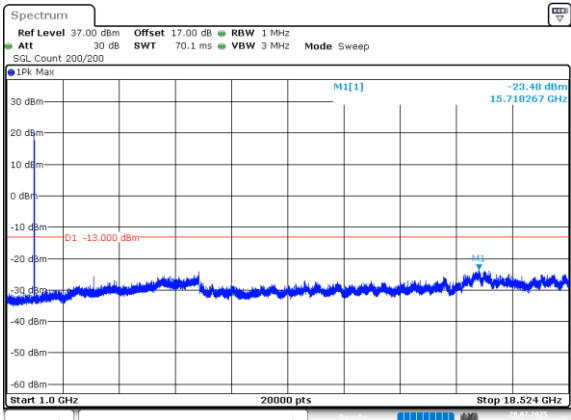
HSUPA_Low_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:52:05

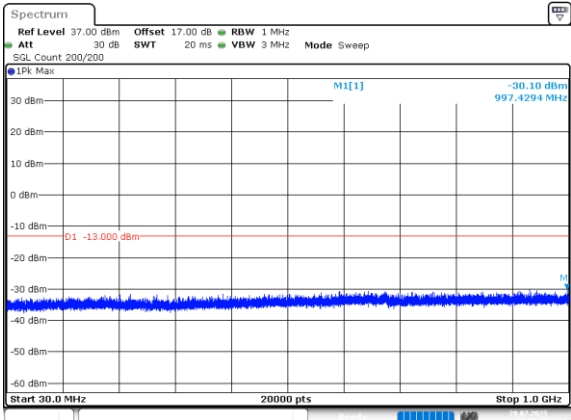
Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:53:10

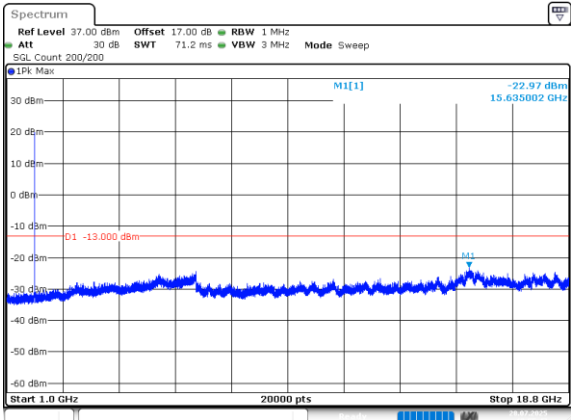
HSUPA_Middle_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:54:47

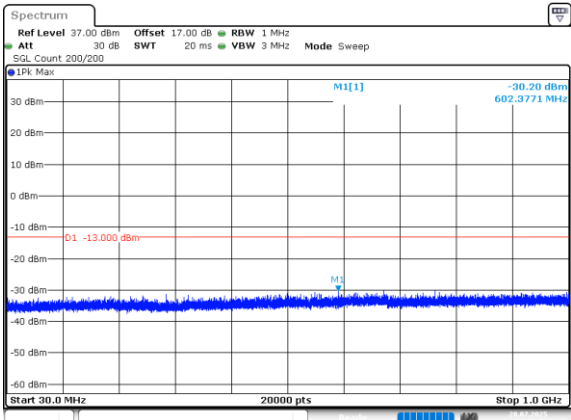
Above 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:55:47

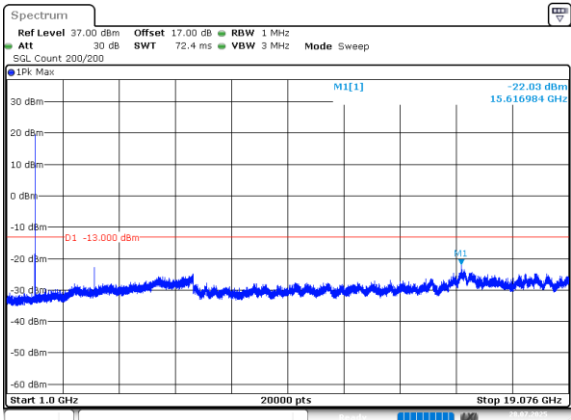
HSUPA_High_Subtest1

Below 1G



ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:56:59

Above 1G



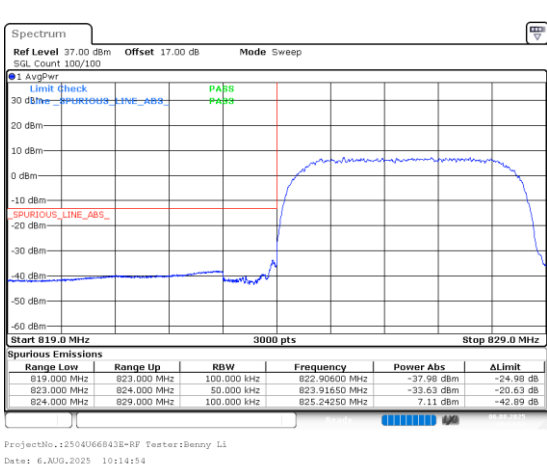
ProjectNo.:2504U66843E-RF Tester:Benny LI
Date: 28.JUL.2025 10:58:18

Out of band emission,Band Edge

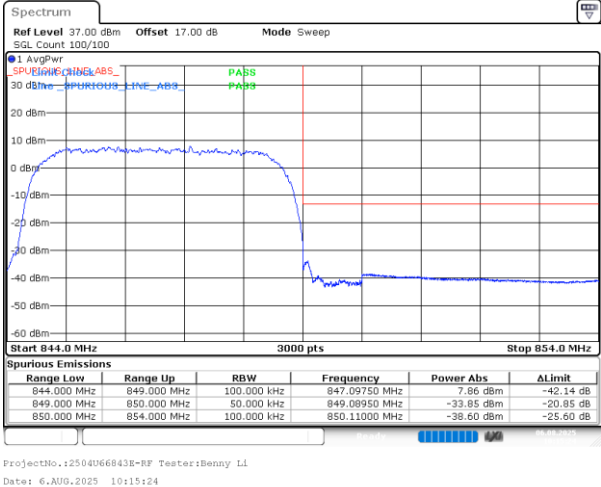
FCC Part 22H

WCDMA Band 5, Normal

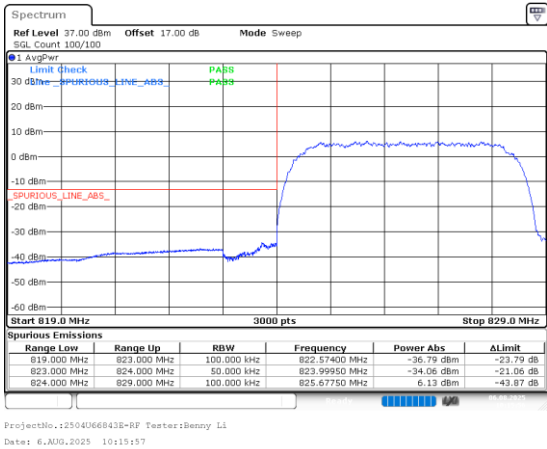
R99_Low



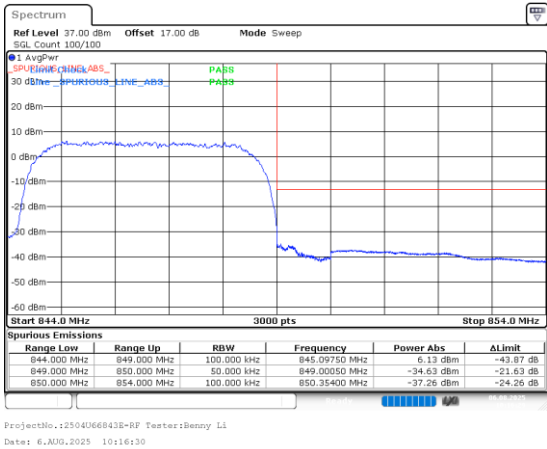
R99_High



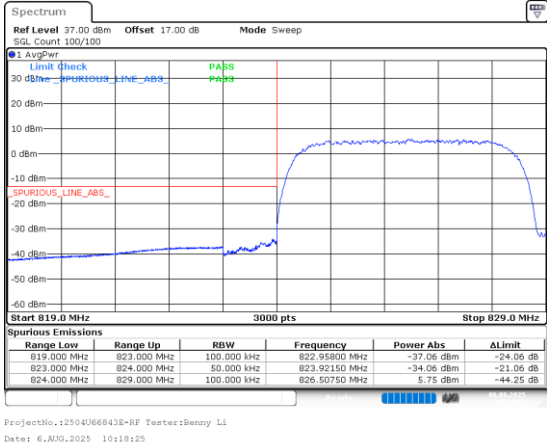
HSDPA_Low_Subtest1



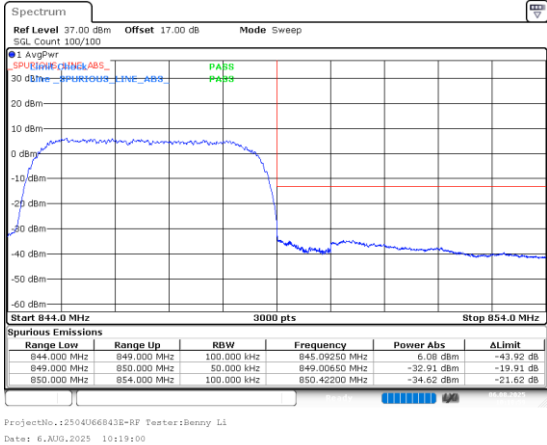
HSDPA_High_Subtest1



HSUPA_Low_Subtest1



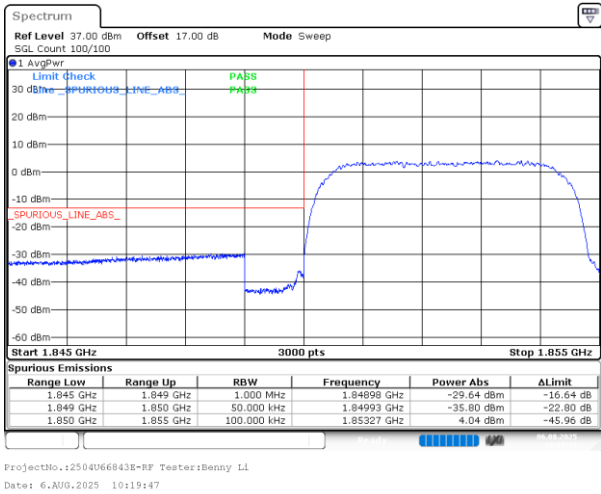
HSUPA_High_Subtest1



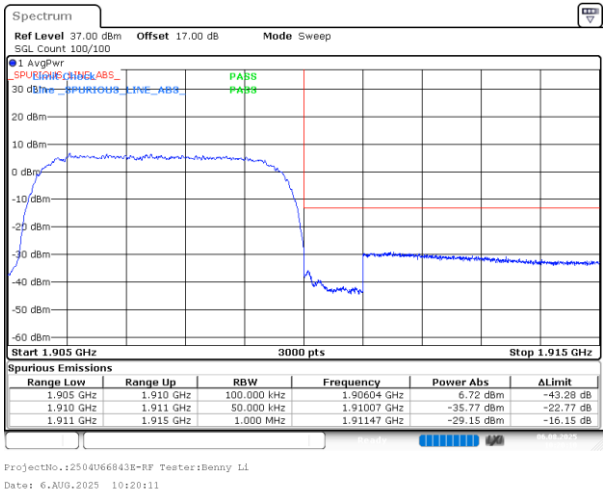
FCC Part 24E

WCDMA Band 2, Normal

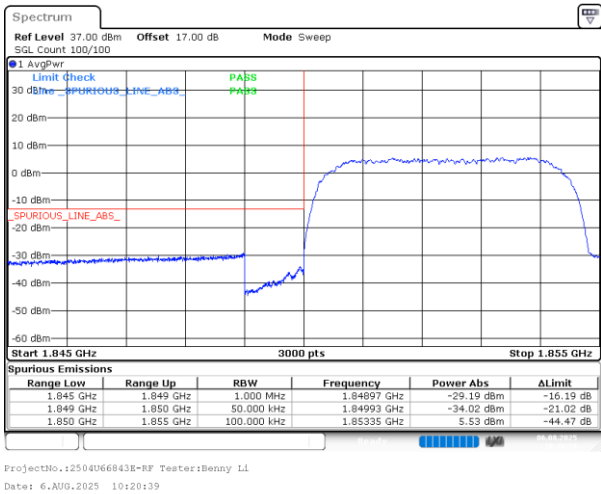
R99_Low



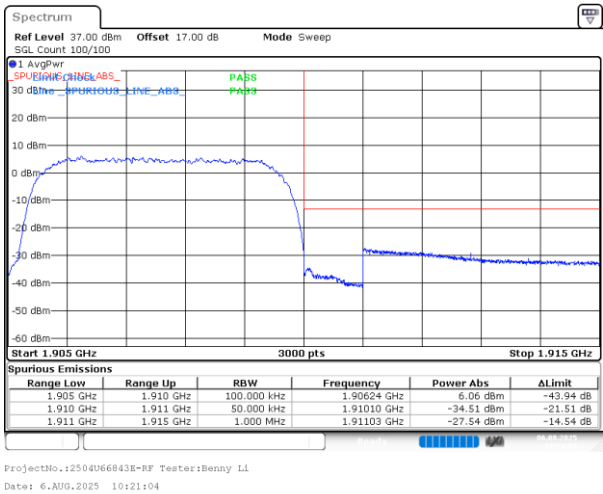
R99_High



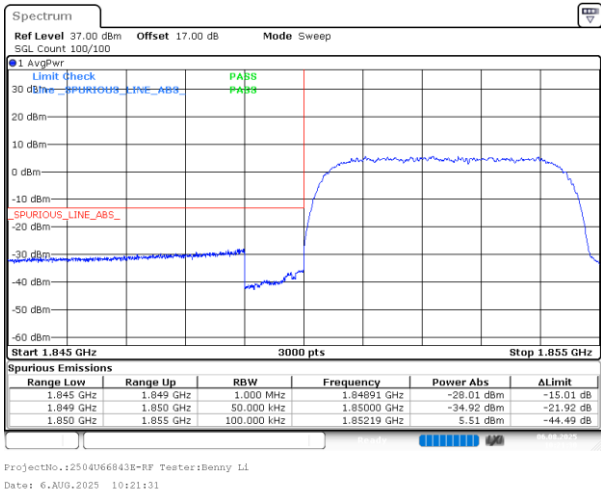
HSDPA_Low_Subtest1



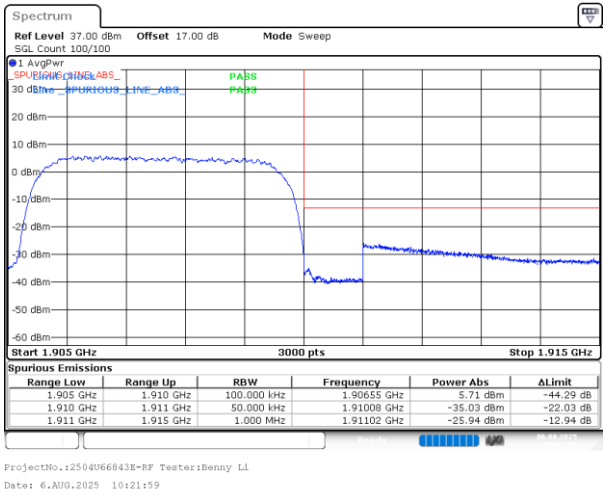
HSDPA_High_Subtest1



HSUPA_Low_Subtest1



HSUPA_High_Subtest1



Frequency stability vs. temperature & Frequency stability vs. voltage Compliance

FCC Part 22H

WCDMA Band 5

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
R99_Low_TN/VN	826.4	0.0	0.0000	±2.5	Pass
R99_Low_T1/VN	826.4	4.2	0.0051	±2.5	Pass
R99_Low_T2/VN	826.4	2.0	0.0025	±2.5	Pass
R99_Low_T3/VN	826.4	1.7	0.0020	±2.5	Pass
R99_Low_T4/VN	826.4	5.2	0.0063	±2.5	Pass
R99_Low_T5/VN	826.4	0.6	0.0008	±2.5	Pass
R99_Low_T6/VN	826.4	0.3	0.0004	±2.5	Pass
R99_Low_T7/VN	826.4	2.3	0.0028	±2.5	Pass
R99_Low_T8/VN	826.4	6.9	0.0084	±2.5	Pass
R99_Low_TN/VH	826.4	7.4	0.0089	±2.5	Pass
R99_Low_TN/VL	826.4	8.0	0.0097	±2.5	Pass
R99_Middle_TN/VN	836.6	1.4	0.0017	±2.5	Pass
R99_Middle_T1/VN	836.6	8.3	0.0100	±2.5	Pass
R99_Middle_T2/VN	836.6	5.8	0.0069	±2.5	Pass
R99_Middle_T3/VN	836.6	1.5	0.0018	±2.5	Pass
R99_Middle_T4/VN	836.6	8.9	0.0106	±2.5	Pass
R99_Middle_T5/VN	836.6	5.8	0.0070	±2.5	Pass
R99_Middle_T6/VN	836.6	4.1	0.0049	±2.5	Pass
R99_Middle_T7/VN	836.6	5.3	0.0063	±2.5	Pass
R99_Middle_T8/VN	836.6	7.3	0.0087	±2.5	Pass
R99_Middle_TN/VH	836.6	7.4	0.0089	±2.5	Pass
R99_Middle_TN/VL	836.6	7.7	0.0092	±2.5	Pass
R99_High_TN/VN	846.6	0.8	0.0009	±2.5	Pass
R99_High_T1/VN	846.6	16.9	0.0200	±2.5	Pass
R99_High_T2/VN	846.6	14.3	0.0169	±2.5	Pass
R99_High_T3/VN	846.6	10.4	0.0122	±2.5	Pass
R99_High_T4/VN	846.6	1.9	0.0022	±2.5	Pass
R99_High_T5/VN	846.6	5.8	0.0068	±2.5	Pass
R99_High_T6/VN	846.6	6.0	0.0071	±2.5	Pass
R99_High_T7/VN	846.6	6.1	0.0072	±2.5	Pass
R99_High_T8/VN	846.6	3.2	0.0037	±2.5	Pass
R99_High_TN/VH	846.6	3.5	0.0041	±2.5	Pass

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
R99_High_TN/VL	846.6	3.9	0.0046	±2.5	Pass
HSDPA_Low_Subtest1_TN/VN	826.4	-2.2	-0.0027	±2.5	Pass
HSDPA_Low_Subtest1_T1/VN	826.4	14.7	0.0178	±2.5	Pass
HSDPA_Low_Subtest1_T2/VN	826.4	13.0	0.0158	±2.5	Pass
HSDPA_Low_Subtest1_T3/VN	826.4	5.9	0.0071	±2.5	Pass
HSDPA_Low_Subtest1_T4/VN	826.4	4.6	0.0056	±2.5	Pass
HSDPA_Low_Subtest1_T5/VN	826.4	5.8	0.0070	±2.5	Pass
HSDPA_Low_Subtest1_T6/VN	826.4	3.6	0.0044	±2.5	Pass
HSDPA_Low_Subtest1_T7/VN	826.4	1.8	0.0022	±2.5	Pass
HSDPA_Low_Subtest1_T8/VN	826.4	5.5	0.0067	±2.5	Pass
HSDPA_Low_Subtest1_TN/VH	826.4	6.2	0.0075	±2.5	Pass
HSDPA_Low_Subtest1_TN/VL	826.4	6.9	0.0083	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VN	836.6	0.0	0.0000	±2.5	Pass
HSDPA_Middle_Subtest2_T1/VN	836.6	9.3	0.0111	±2.5	Pass
HSDPA_Middle_Subtest2_T2/VN	836.6	7.0	0.0083	±2.5	Pass
HSDPA_Middle_Subtest2_T3/VN	836.6	3.3	0.0040	±2.5	Pass
HSDPA_Middle_Subtest2_T4/VN	836.6	5.8	0.0069	±2.5	Pass
HSDPA_Middle_Subtest2_T5/VN	836.6	7.5	0.0090	±2.5	Pass
HSDPA_Middle_Subtest2_T6/VN	836.6	0.7	0.0009	±2.5	Pass
HSDPA_Middle_Subtest2_T7/VN	836.6	7.2	0.0086	±2.5	Pass
HSDPA_Middle_Subtest2_T8/VN	836.6	5.6	0.0067	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VH	836.6	5.8	0.0069	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VL	836.6	5.9	0.0070	±2.5	Pass
HSDPA_High_Subtest1_TN/VN	846.6	0.5	0.0006	±2.5	Pass
HSDPA_High_Subtest1_T1/VN	846.6	12.4	0.0147	±2.5	Pass
HSDPA_High_Subtest1_T2/VN	846.6	10.8	0.0127	±2.5	Pass
HSDPA_High_Subtest1_T3/VN	846.6	7.7	0.0090	±2.5	Pass
HSDPA_High_Subtest1_T4/VN	846.6	8.1	0.0095	±2.5	Pass
HSDPA_High_Subtest1_T5/VN	846.6	4.3	0.0050	±2.5	Pass
HSDPA_High_Subtest1_T6/VN	846.6	4.1	0.0048	±2.5	Pass
HSDPA_High_Subtest1_T7/VN	846.6	0.7	0.0008	±2.5	Pass
HSDPA_High_Subtest1_T8/VN	846.6	10.0	0.0118	±2.5	Pass
HSDPA_High_Subtest1_TN/VH	846.6	10.2	0.0121	±2.5	Pass
HSDPA_High_Subtest1_TN/VL	846.6	10.4	0.0123	±2.5	Pass
HSUPA_Low_Subtest1_TN/VN	826.4	-0.9	-0.0011	±2.5	Pass
HSUPA_Low_Subtest1_T1/VN	826.4	7.7	0.0094	±2.5	Pass

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
HSUPA_Low_Subtest1_T2/VN	826.4	6.9	0.0084	±2.5	Pass
HSUPA_Low_Subtest1_T3/VN	826.4	0.8	0.0010	±2.5	Pass
HSUPA_Low_Subtest1_T4/VN	826.4	1.9	0.0024	±2.5	Pass
HSUPA_Low_Subtest1_T5/VN	826.4	2.9	0.0035	±2.5	Pass
HSUPA_Low_Subtest1_T6/VN	826.4	8.1	0.0098	±2.5	Pass
HSUPA_Low_Subtest1_T7/VN	826.4	-1.2	-0.0014	±2.5	Pass
HSUPA_Low_Subtest1_T8/VN	826.4	5.8	0.0070	±2.5	Pass
HSUPA_Low_Subtest1_TN/VH	826.4	6.5	0.0079	±2.5	Pass
HSUPA_Low_Subtest1_TN/VL	826.4	7.0	0.0085	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VN	836.6	0.7	0.0008	±2.5	Pass
HSUPA_Middle_Subtest1_T1/VN	836.6	14.8	0.0177	±2.5	Pass
HSUPA_Middle_Subtest1_T2/VN	836.6	6.0	0.0072	±2.5	Pass
HSUPA_Middle_Subtest1_T3/VN	836.6	1.7	0.0021	±2.5	Pass
HSUPA_Middle_Subtest1_T4/VN	836.6	5.3	0.0063	±2.5	Pass
HSUPA_Middle_Subtest1_T5/VN	836.6	2.2	0.0026	±2.5	Pass
HSUPA_Middle_Subtest1_T6/VN	836.6	7.7	0.0092	±2.5	Pass
HSUPA_Middle_Subtest1_T7/VN	836.6	8.6	0.0103	±2.5	Pass
HSUPA_Middle_Subtest1_T8/VN	836.6	9.1	0.0109	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VH	836.6	9.8	0.0117	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VL	836.6	10.2	0.0122	±2.5	Pass
HSUPA_High_Subtest1_TN/VN	846.6	-3.1	-0.0037	±2.5	Pass
HSUPA_High_Subtest1_T1/VN	846.6	6.9	0.0081	±2.5	Pass
HSUPA_High_Subtest1_T2/VN	846.6	2.1	0.0025	±2.5	Pass
HSUPA_High_Subtest1_T3/VN	846.6	-1.3	-0.0015	±2.5	Pass
HSUPA_High_Subtest1_T4/VN	846.6	1.8	0.0022	±2.5	Pass
HSUPA_High_Subtest1_T5/VN	846.6	-1.7	-0.0020	±2.5	Pass
HSUPA_High_Subtest1_T6/VN	846.6	6.4	0.0076	±2.5	Pass
HSUPA_High_Subtest1_T7/VN	846.6	0.5	0.0005	±2.5	Pass
HSUPA_High_Subtest1_T8/VN	846.6	0.1	0.0001	±2.5	Pass
HSUPA_High_Subtest1_TN/VH	846.6	0.8	0.0010	±2.5	Pass
HSUPA_High_Subtest1_TN/VL	846.6	1.1	0.0014	±2.5	Pass

Note:

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)*10⁶

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 24E

WCDMA Band 2

Mode	Result (MHz)	Limit (MHz)	Verdict
R99_Low_TN/VN	1850.315	1850	Pass
R99_Low_T1/VN	1850.439	1850	Pass
R99_Low_T2/VN	1850.368	1850	Pass
R99_Low_T3/VN	1850.410	1850	Pass
R99_Low_T4/VN	1850.245	1850	Pass
R99_Low_T5/VN	1850.331	1850	Pass
R99_Low_T6/VN	1850.206	1850	Pass
R99_Low_T7/VN	1850.104	1850	Pass
R99_Low_T8/VN	1850.146	1850	Pass
R99_Low_TN/VH	1850.204	1850	Pass
R99_Low_TN/VL	1850.267	1850	Pass
R99_High_TN/VN	1909.665	1910	Pass
R99_High_T1/VN	1909.891	1910	Pass
R99_High_T2/VN	1909.636	1910	Pass
R99_High_T3/VN	1909.784	1910	Pass
R99_High_T4/VN	1909.617	1910	Pass
R99_High_T5/VN	1909.634	1910	Pass
R99_High_T6/VN	1909.739	1910	Pass
R99_High_T7/VN	1909.602	1910	Pass
R99_High_T8/VN	1909.710	1910	Pass
R99_High_TN/VH	1909.775	1910	Pass
R99_High_TN/VL	1909.523	1910	Pass
HSDPA_Low_Subtest1_TN/VN	1850.335	1850	Pass
HSDPA_Low_Subtest1_T1/VN	1850.480	1850	Pass
HSDPA_Low_Subtest1_T2/VN	1850.337	1850	Pass
HSDPA_Low_Subtest1_T3/VN	1850.440	1850	Pass
HSDPA_Low_Subtest1_T4/VN	1850.365	1850	Pass
HSDPA_Low_Subtest1_T5/VN	1850.215	1850	Pass
HSDPA_Low_Subtest1_T6/VN	1850.456	1850	Pass
HSDPA_Low_Subtest1_T7/VN	1850.250	1850	Pass
HSDPA_Low_Subtest1_T8/VN	1850.335	1850	Pass
HSDPA_Low_Subtest1_TN/VH	1850.174	1850	Pass
HSDPA_Low_Subtest1_TN/VL	1850.228	1850	Pass
HSDPA_High_Subtest1_TN/VN	1909.665	1910	Pass

Mode	Result (MHz)	Limit (MHz)	Verdict
HSDPA_High_Subtest1_T1/VN	1909.767	1910	Pass
HSDPA_High_Subtest1_T2/VN	1909.858	1910	Pass
HSDPA_High_Subtest1_T3/VN	1909.701	1910	Pass
HSDPA_High_Subtest1_T4/VN	1909.668	1910	Pass
HSDPA_High_Subtest1_T5/VN	1909.707	1910	Pass
HSDPA_High_Subtest1_T6/VN	1909.651	1910	Pass
HSDPA_High_Subtest1_T7/VN	1909.714	1910	Pass
HSDPA_High_Subtest1_T8/VN	1909.844	1910	Pass
HSDPA_High_Subtest1_TN/VH	1909.601	1910	Pass
HSDPA_High_Subtest1_TN/VL	1909.788	1910	Pass
HSUPA_Low_Subtest1_TN/VN	1850.325	1850	Pass
HSUPA_Low_Subtest1_T1/VN	1850.409	1850	Pass
HSUPA_Low_Subtest1_T2/VN	1850.210	1850	Pass
HSUPA_Low_Subtest1_T3/VN	1850.416	1850	Pass
HSUPA_Low_Subtest1_T4/VN	1850.479	1850	Pass
HSUPA_Low_Subtest1_T5/VN	1850.375	1850	Pass
HSUPA_Low_Subtest1_T6/VN	1850.261	1850	Pass
HSUPA_Low_Subtest1_T7/VN	1850.438	1850	Pass
HSUPA_Low_Subtest1_T8/VN	1850.368	1850	Pass
HSUPA_Low_Subtest1_TN/VH	1850.402	1850	Pass
HSUPA_Low_Subtest1_TN/VL	1850.251	1850	Pass
HSUPA_High_Subtest1_TN/VN	1909.665	1910	Pass
HSUPA_High_Subtest1_T1/VN	1909.529	1910	Pass
HSUPA_High_Subtest1_T2/VN	1909.603	1910	Pass
HSUPA_High_Subtest1_T3/VN	1909.603	1910	Pass
HSUPA_High_Subtest1_T4/VN	1909.548	1910	Pass
HSUPA_High_Subtest1_T5/VN	1909.959	1910	Pass
HSUPA_High_Subtest1_T6/VN	1909.765	1910	Pass
HSUPA_High_Subtest1_T7/VN	1909.780	1910	Pass
HSUPA_High_Subtest1_T8/VN	1909.632	1910	Pass
HSUPA_High_Subtest1_TN/VH	1909.762	1910	Pass
HSUPA_High_Subtest1_TN/VL	1909.737	1910	Pass

Note:

TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

***** **END** *****