

Appendix B-WCDMA**Test Information:**

Sample No.:	372Q-1	Test Date:	2025/07/23~2025/08/06
Test Site:	RF	Test Mode:	Transmitting
Tester:	Benny Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.9~26.2	Relative Humidity: (%)	49~54	ATM Pressure: (kPa)	99.3~100.1
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RF Output Power

FCC Part 22H

WCDMA Band 5, Normal

Mode	Conducted Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
R99_Low	23.82	9.58	38.45	Pass
R99_Middle	23.88	9.64	38.45	Pass
R99_High	23.81	9.57	38.45	Pass
HSDPA_Low_Subtest1	21.59	7.35	38.45	Pass
HSDPA_Low_Subtest2	21.43	7.19	38.45	Pass
HSDPA_Low_Subtest3	21.91	7.67	38.45	Pass
HSDPA_Low_Subtest4	21.87	7.63	38.45	Pass
HSDPA_Middle_Subtest1	21.66	7.42	38.45	Pass
HSDPA_Middle_Subtest2	21.52	7.28	38.45	Pass
HSDPA_Middle_Subtest3	21.98	7.74	38.45	Pass
HSDPA_Middle_Subtest4	21.99	7.75	38.45	Pass
HSDPA_High_Subtest1	21.40	7.16	38.45	Pass
HSDPA_High_Subtest2	21.33	7.09	38.45	Pass
HSDPA_High_Subtest3	21.88	7.64	38.45	Pass
HSDPA_High_Subtest4	21.88	7.64	38.45	Pass
HSUPA_Low_Subtest1	19.74	5.50	38.45	Pass
HSUPA_Low_Subtest2	19.90	5.60	38.45	Pass
HSUPA_Low_Subtest3	19.93	5.66	38.45	Pass
HSUPA_Low_Subtest4	19.87	5.64	38.45	Pass
HSUPA_Low_Subtest5	19.85	5.56	38.45	Pass
HSUPA_Middle_Subtest1	19.96	5.72	38.45	Pass
HSUPA_Middle_Subtest2	19.93	5.69	38.45	Pass
HSUPA_Middle_Subtest3	19.90	5.66	38.45	Pass
HSUPA_Middle_Subtest4	19.91	5.67	38.45	Pass
HSUPA_Middle_Subtest5	19.89	5.65	38.45	Pass
HSUPA_High_Subtest1	19.93	5.69	38.45	Pass
HSUPA_High_Subtest2	20.00	5.76	38.45	Pass
HSUPA_High_Subtest3	19.92	5.68	38.45	Pass
HSUPA_High_Subtest4	20.00	5.76	38.45	Pass
HSUPA_High_Subtest5	19.86	5.62	38.45	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	20.11	5.87	38.45	Pass
HSPA+_Middle_Subtest1	20.20	5.96	38.45	Pass
HSPA+_High_Subtest1	20.16	5.92	38.45	Pass
DC-HSDPA_Low_Subtest1	20.01	5.77	38.45	Pass
DC-HSDPA_Low_Subtest2	19.97	5.73	38.45	Pass
DC-HSDPA_Low_Subtest3	19.96	5.72	38.45	Pass
DC-HSDPA_Low_Subtest4	20.06	5.82	38.45	Pass
DC-HSDPA_Middle_Subtest1	20.15	5.91	38.45	Pass
DC-HSDPA_Middle_Subtest2	20.14	5.90	38.45	Pass
DC-HSDPA_Middle_Subtest3	20.09	5.85	38.45	Pass
DC-HSDPA_Middle_Subtest4	20.05	5.81	38.45	Pass
DC-HSDPA_High_Subtest1	19.91	5.67	38.45	Pass
DC-HSDPA_High_Subtest2	20.11	5.87	38.45	Pass
DC-HSDPA_High_Subtest3	20.13	5.89	38.45	Pass
DC-HSDPA_High_Subtest4	20.08	5.84	38.45	Pass

Note:

ERP = Conducted Power(dBm) + Antenna Gain(dBd)

Antenna Gain(dBd) = Antenna Gain(dBi) - 2.15

Band 5:

Antenna Gain = -12.09dBi;

FCC Part 24E

WCDMA Band 2, Normal

Mode	Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
R99_Low	23.73	15.65	33	Pass
R99_Middle	23.87	15.79	33	Pass
R99_High	23.86	15.78	33	Pass
HSDPA_Low_Subtest1	21.60	13.52	33	Pass
HSDPA_Low_Subtest2	21.32	13.24	33	Pass
HSDPA_Low_Subtest3	21.81	13.73	33	Pass
HSDPA_Low_Subtest4	21.85	13.77	33	Pass
HSDPA_Middle_Subtest1	21.82	13.74	33	Pass
HSDPA_Middle_Subtest2	21.93	13.85	33	Pass
HSDPA_Middle_Subtest3	21.93	13.85	33	Pass
HSDPA_Middle_Subtest4	21.94	13.86	33	Pass
HSDPA_High_Subtest1	21.48	13.40	33	Pass
HSDPA_High_Subtest2	21.53	13.45	33	Pass
HSDPA_High_Subtest3	21.98	13.90	33	Pass
HSDPA_High_Subtest4	21.92	13.84	33	Pass
HSUPA_Low_Subtest1	22.35	14.27	33	Pass
HSUPA_Low_Subtest2	22.25	14.17	33	Pass
HSUPA_Low_Subtest3	22.25	14.17	33	Pass
HSUPA_Low_Subtest4	22.25	14.17	33	Pass
HSUPA_Low_Subtest5	22.25	14.17	33	Pass
HSUPA_Middle_Subtest1	22.25	14.17	33	Pass
HSUPA_Middle_Subtest2	22.25	14.17	33	Pass
HSUPA_Middle_Subtest3	22.25	14.17	33	Pass
HSUPA_Middle_Subtest4	22.26	14.18	33	Pass
HSUPA_Middle_Subtest5	22.26	14.18	33	Pass
HSUPA_High_Subtest1	22.37	14.29	33	Pass
HSUPA_High_Subtest2	21.48	13.40	33	Pass
HSUPA_High_Subtest3	22.38	14.30	33	Pass
HSUPA_High_Subtest4	22.39	14.31	33	Pass
HSUPA_High_Subtest5	22.40	14.32	33	Pass

Mode	Conducted Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	21.34	13.26	33	Pass
HSPA+_Middle_Subtest1	21.41	13.33	33	Pass
HSPA+_High_Subtest1	21.19	13.11	33	Pass
DC-HSDPA_Low_Subtest1	21.17	13.09	33	Pass
DC-HSDPA_Low_Subtest2	21.54	13.46	33	Pass
DC-HSDPA_Low_Subtest3	21.58	13.50	33	Pass
DC-HSDPA_Low_Subtest4	21.54	13.46	33	Pass
DC-HSDPA_Middle_Subtest1	21.65	13.57	33	Pass
DC-HSDPA_Middle_Subtest2	21.66	13.58	33	Pass
DC-HSDPA_Middle_Subtest3	21.74	13.66	33	Pass
DC-HSDPA_Middle_Subtest4	22.09	14.01	33	Pass
DC-HSDPA_High_Subtest1	21.98	13.90	33	Pass
DC-HSDPA_High_Subtest2	21.85	13.77	33	Pass
DC-HSDPA_High_Subtest3	22.10	14.02	33	Pass
DC-HSDPA_High_Subtest4	22.06	13.98	33	Pass

Note:

EIRP = Conducted Power(dBm) + Antenna Gain(dBi)

Band 2:

Antenna Gain = -8.08dBi;

Peak-to-average Ratio(PAR)**FCC Part 22H****WCDMA Band 5, Normal**

Mode	Result (dB)	Limit (dB)
R99_Low	2.99	13
R99_Middle	3.13	13
R99_High	2.96	13
HSDPA_Low_Subtest1	4	13
HSDPA_Middle_Subtest2	4.12	13
HSDPA_High_Subtest1	3.97	13
HSUPA_Low_Subtest1	4.61	13
HSUPA_Middle_Subtest1	4.78	13
HSUPA_High_Subtest1	4.64	13

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

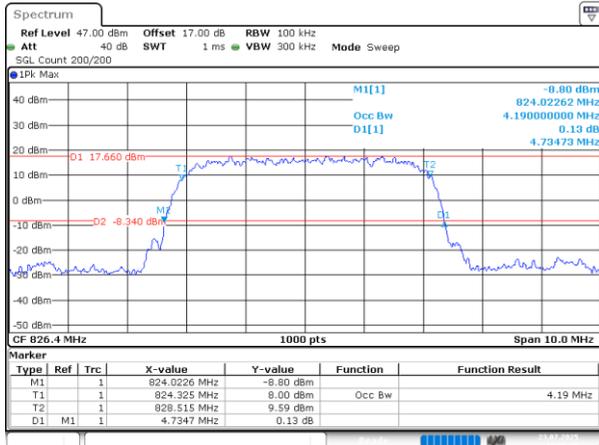
Mode	Result (dB)	Limit (dB)
R99_Low	3.16	13
R99_Middle	3.22	13
R99_High	3.16	13
HSDPA_Low_Subtest1	4.09	13
HSDPA_Middle_Subtest1	4.12	13
HSDPA_High_Subtest1	4.12	13
HSUPA_Low_Subtest1	4.84	13
HSUPA_Middle_Subtest1	4.90	13
HSUPA_High_Subtest1	4.81	13

Occupied Bandwidth**FCC Part 22H****WCDMA Band 5, Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.190	4.735
R99_Middle	4.180	4.685
R99_High	4.170	4.725
HSDPA_Low_Subtest1	4.180	4.745
HSDPA_Middle_Subtest1	4.190	4.765
HSDPA_High_Subtest1	4.180	4.735
HSUPA_Low_Subtest1	4.180	4.745
HSUPA_Middle_Subtest1	4.200	4.715
HSUPA_High_Subtest1	4.190	4.735

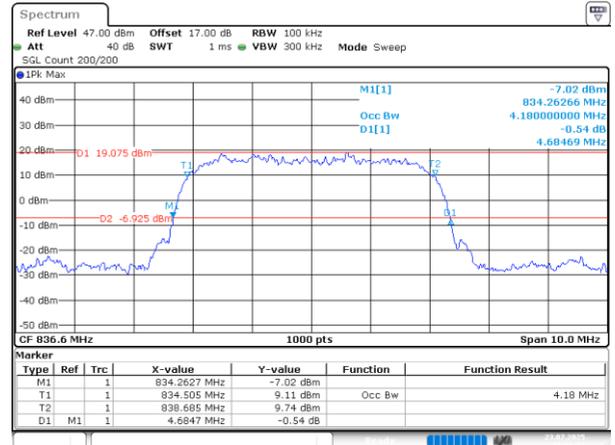
WCDMA Band 5, Normal

R99_Low



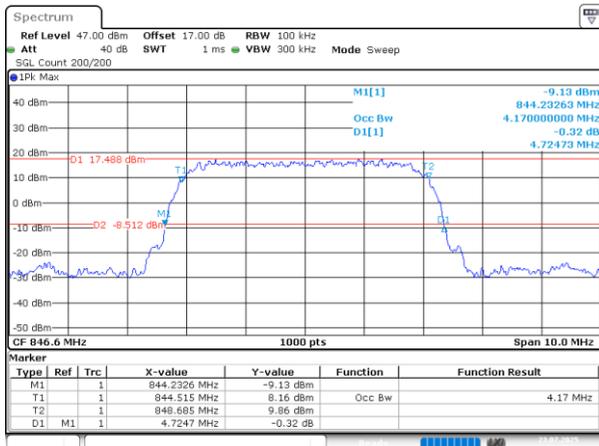
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R99_Middle



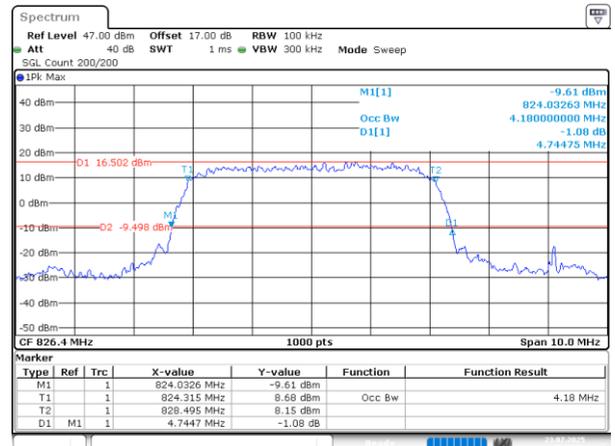
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R99_High



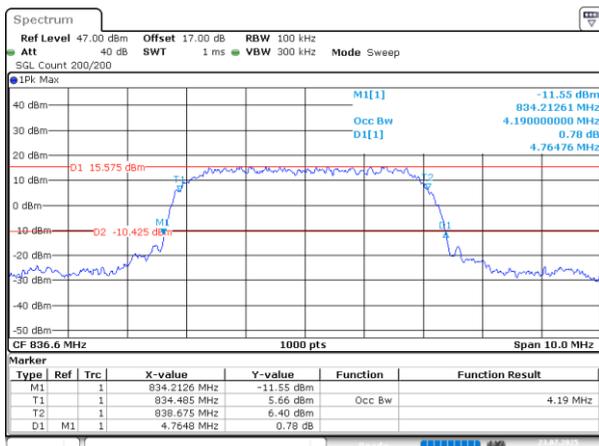
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HSDPA_Low_Subtest1



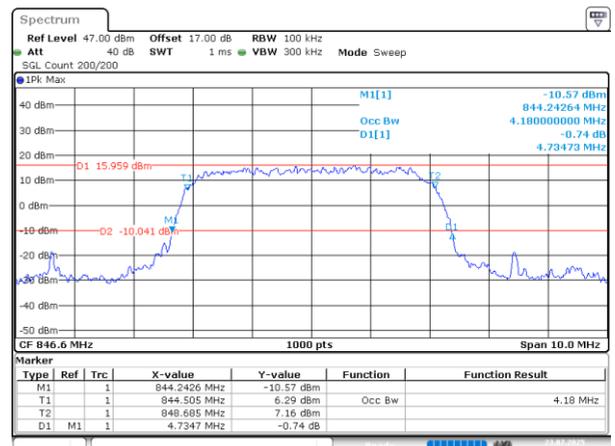
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HSDPA_Middle_Subtest1



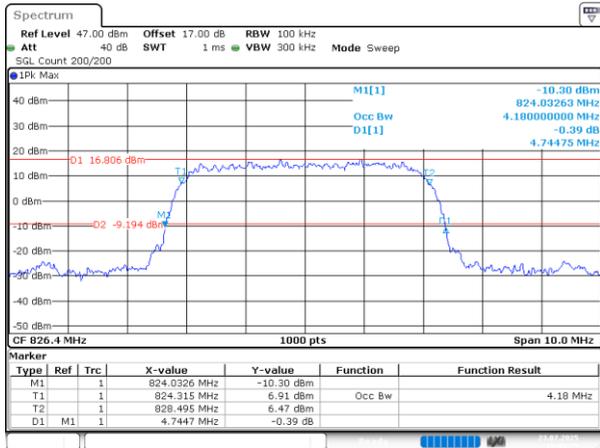
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HSDPA_High_Subtest1



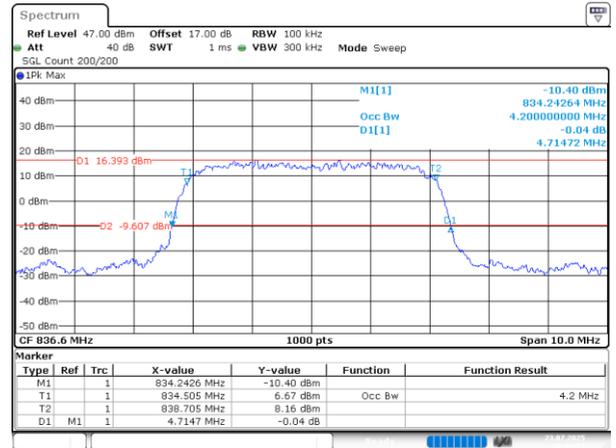
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HSUPA_Low_Subtest1



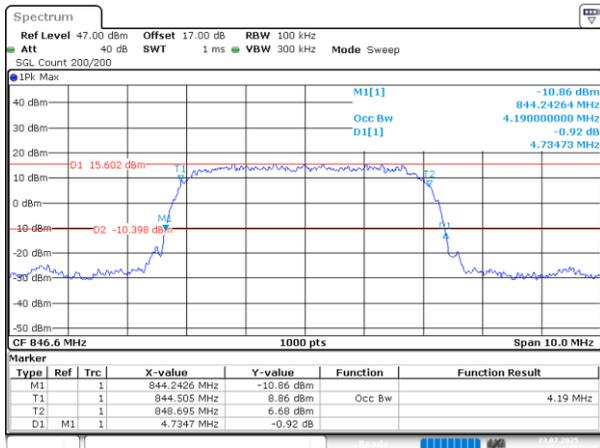
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HSUPA_Middle_Subtest1



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HSUPA_High_Subtest1



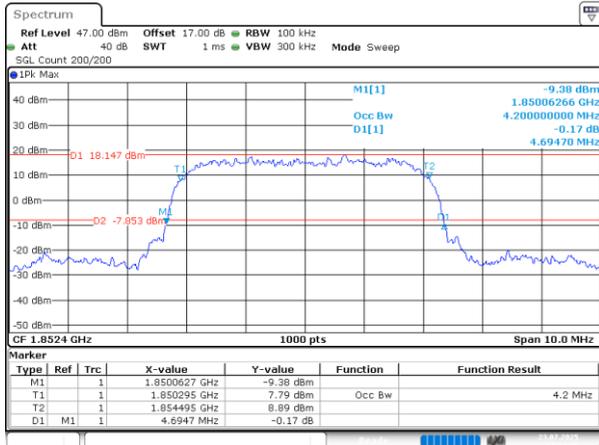
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FCC Part 24E**WCDMA Band 2, Normal**

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.200	4.695
R99_Middle	4.180	4.705
R99_High	4.160	4.675
HSDPA_Low_Subtest1	4.210	4.735
HSDPA_Middle_Subtest1	4.180	4.715
HSDPA_High_Subtest1	4.180	4.715
HSUPA_Low_Subtest1	4.150	4.735
HSUPA_Middle_Subtest1	4.180	4.735
HSUPA_High_Subtest1	4.150	4.725

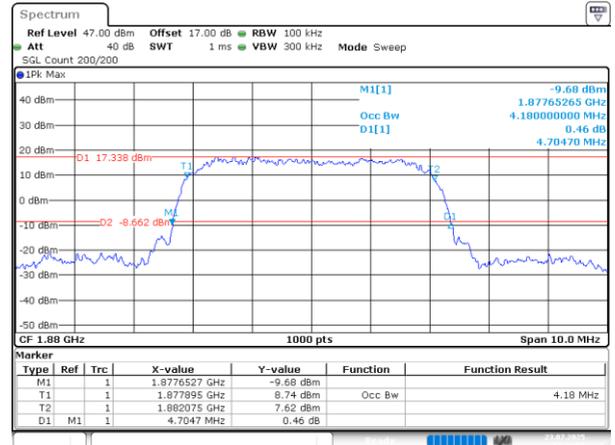
WCDMA Band 2, Normal

R99_Low



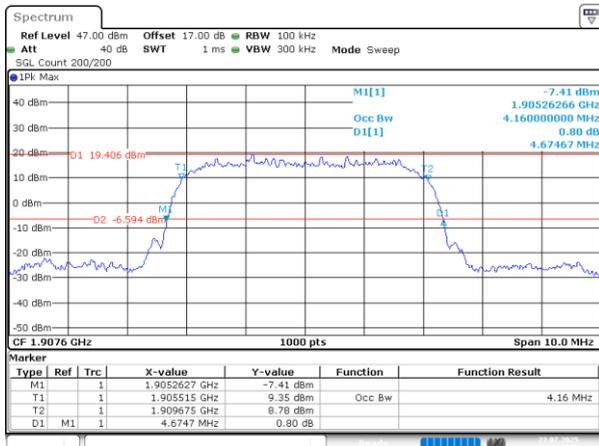
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R99_Middle



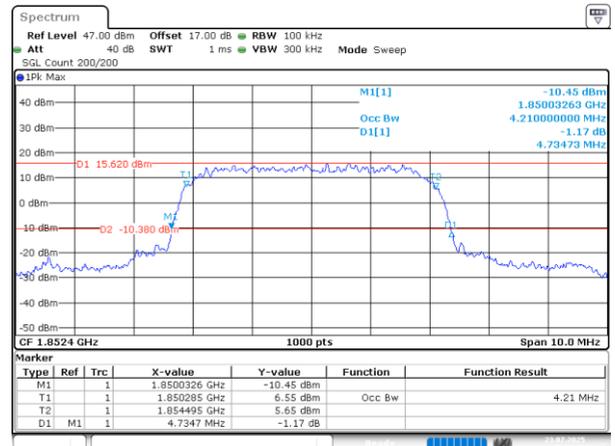
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R99_High



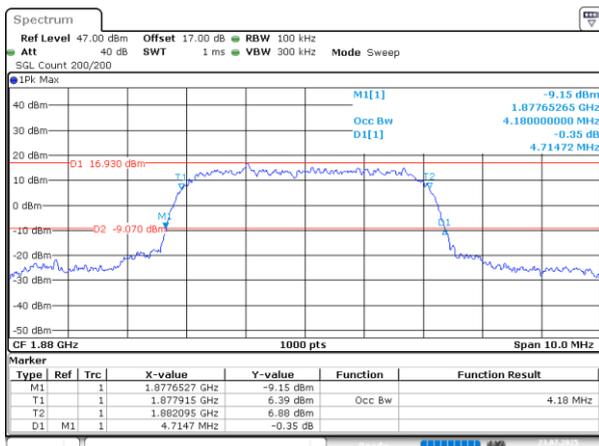
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HSDPA_Low_Subtest1



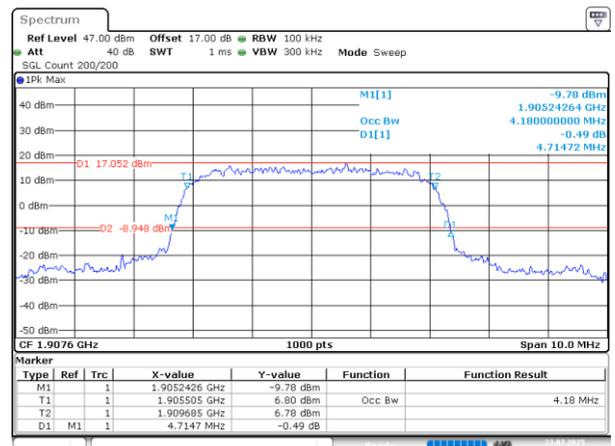
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HSDPA_Middle_Subtest1



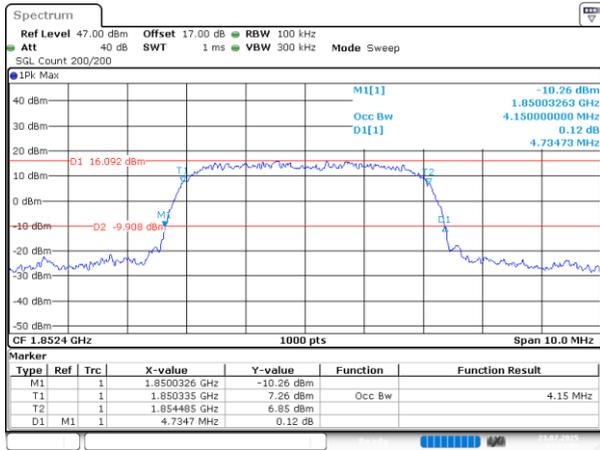
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HSDPA_High_Subtest1



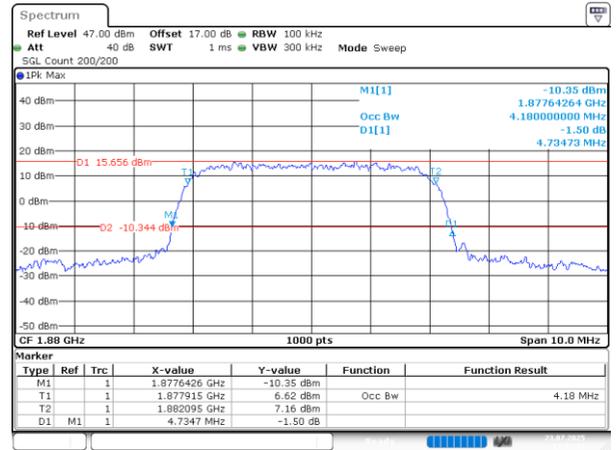
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HSUPA_Low_Subtest1



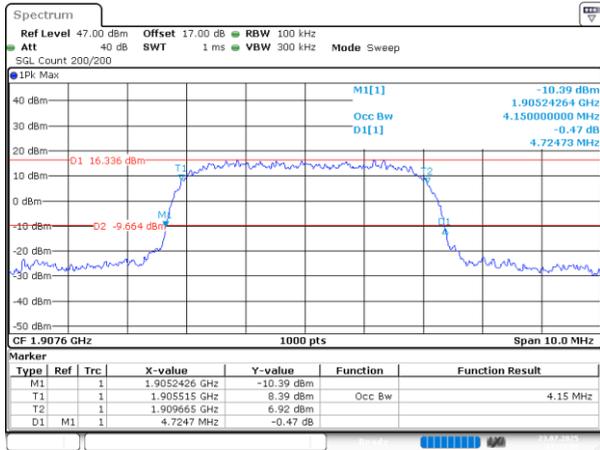
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HSUPA_Middle_Subtest1



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Date: 23.JUL.2025 17:37:32

HSUPA_High_Subtest1



ProjectNo.:2504U66845E-RF Tester:Benny Li
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Spurious Emissions at Antenna Terminal

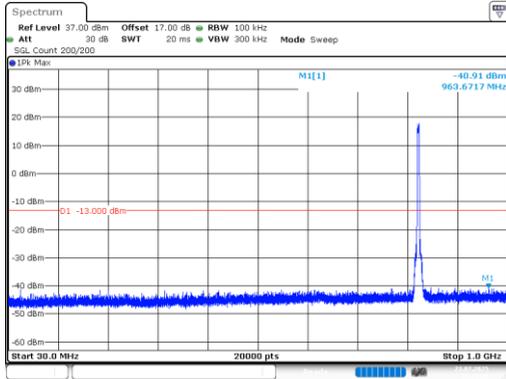
FCC Part 22H

WCDMA Band 5, Normal

Worst case

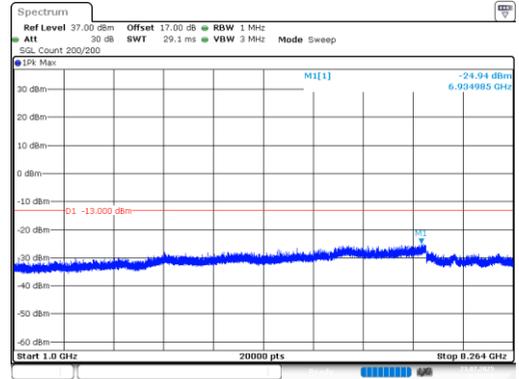
R99_Low

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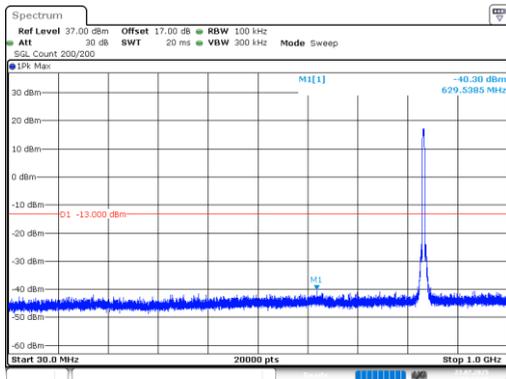
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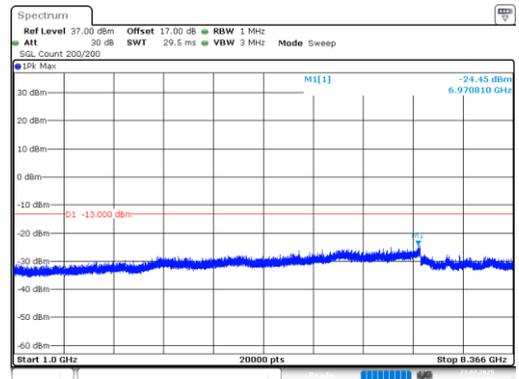
R99_Middle

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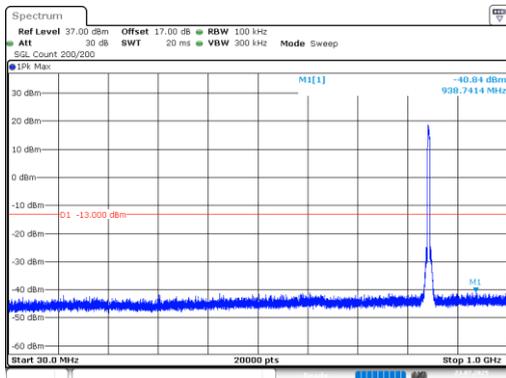
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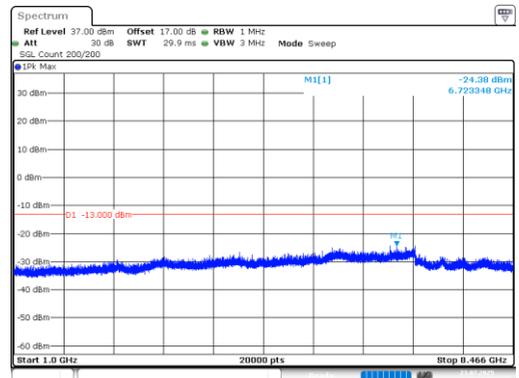
R99_High

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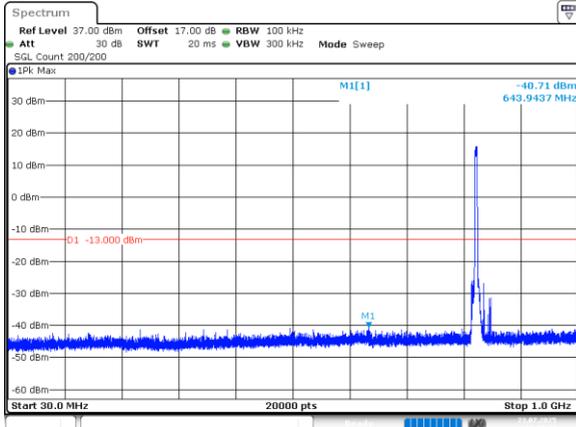
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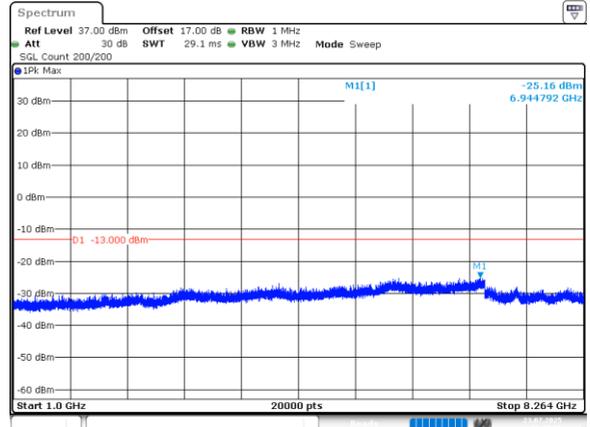
HSDPA_Low_Subtest1

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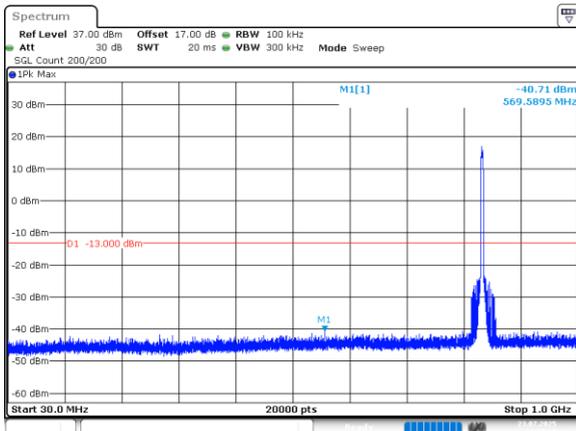
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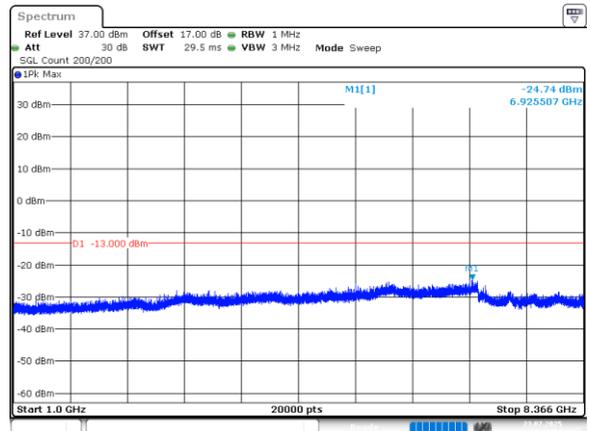
HSDPA_Middle_Subtest1

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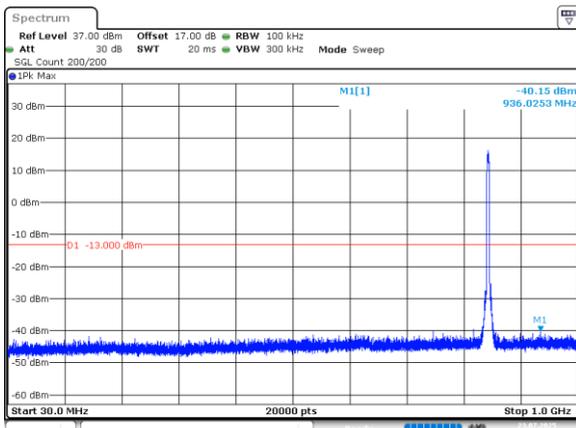
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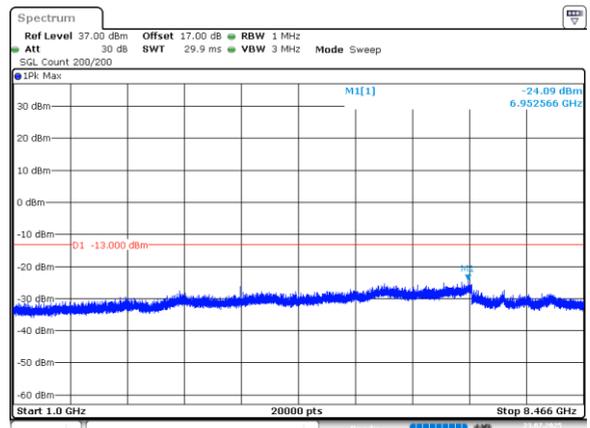
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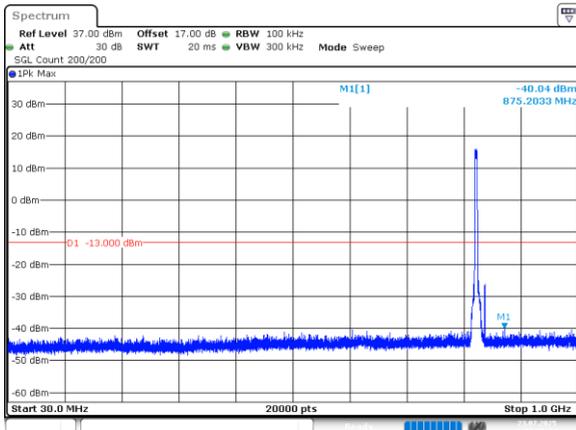
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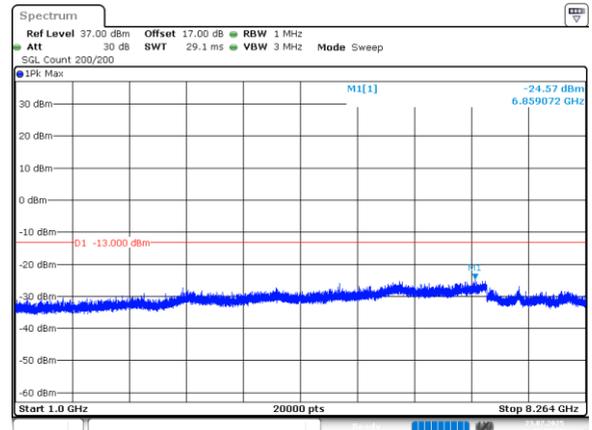
HSUPA_Low_Subtest1

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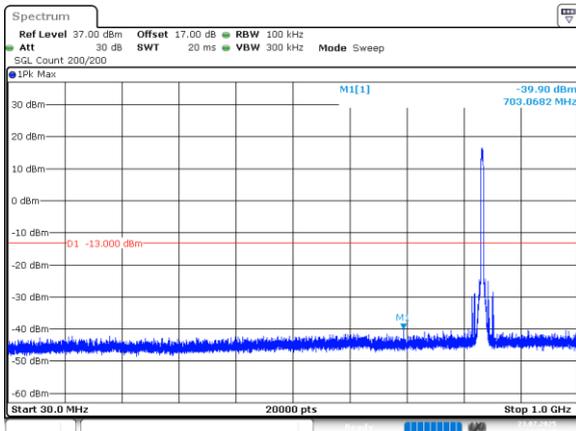
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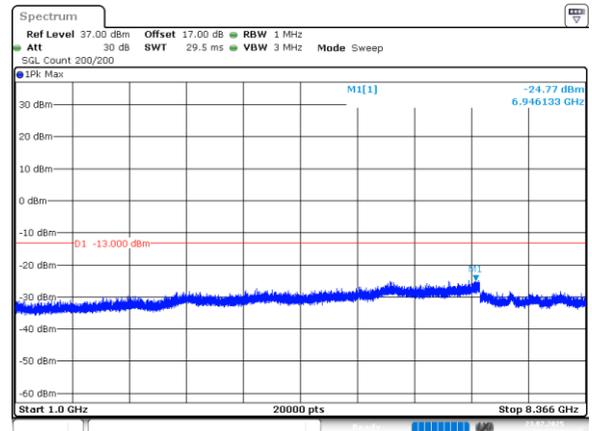
HSUPA_Middle_Subtest1

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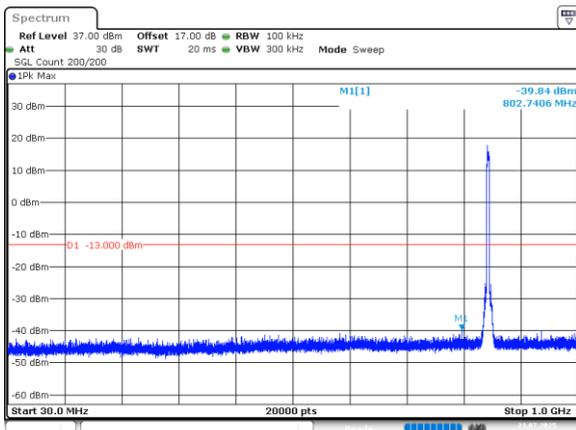
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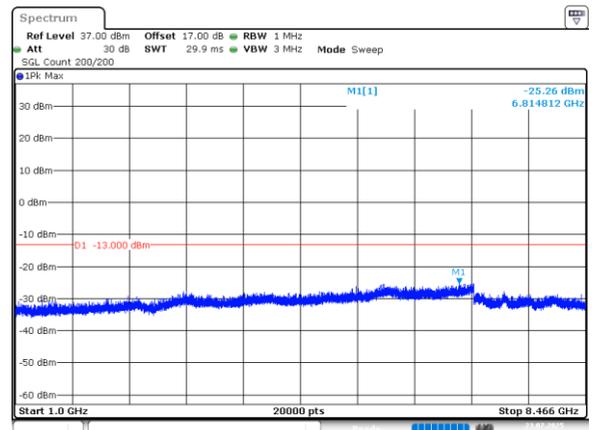
HSUPA_High_Subtest1

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ProjectNo.:2504U66845E-RF Tester:Benny Li
Date: 23_JUL_2025 18:25:22

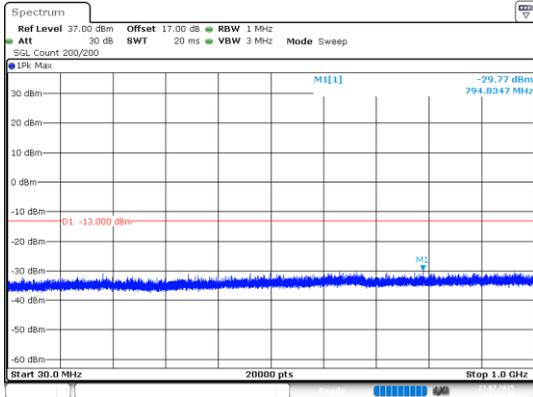
FCC Part 24E

WCDMA Band 2, Normal

Worst case

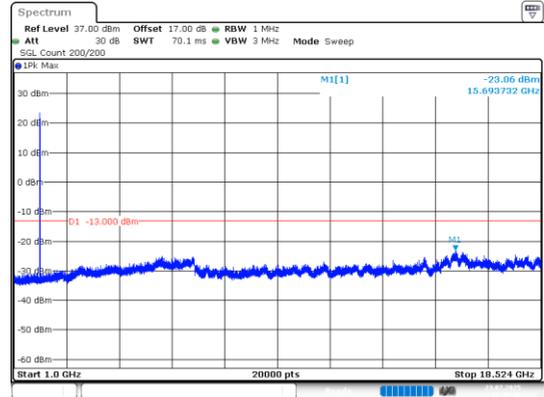
R99_Low

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ProjectNo.:2504U66845E-RF Tester:Benny LI
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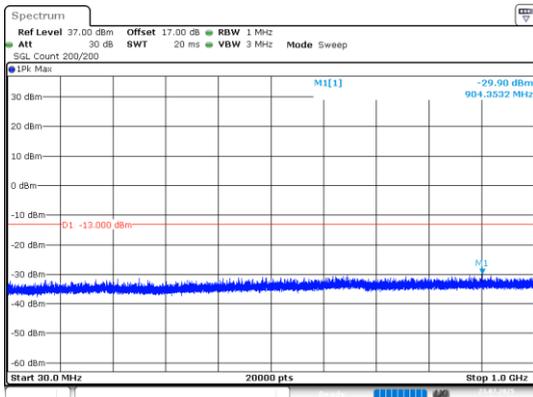
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ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 23.JUL.2025 17:45:42

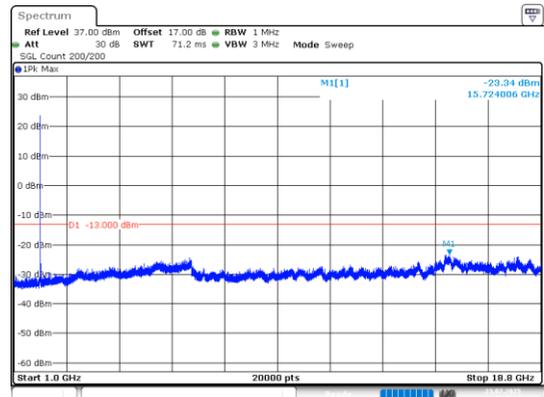
R99_Middle

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ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 23.JUL.2025 17:46:12

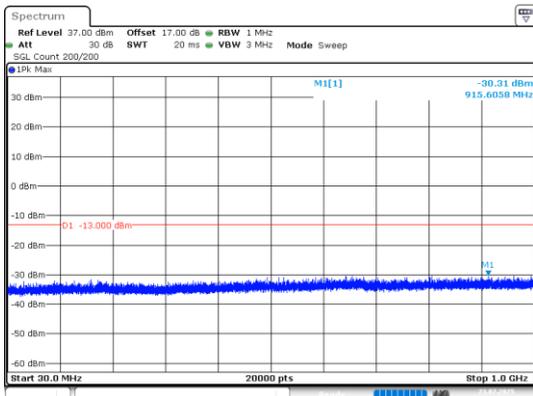
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ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 23.JUL.2025 17:47:12

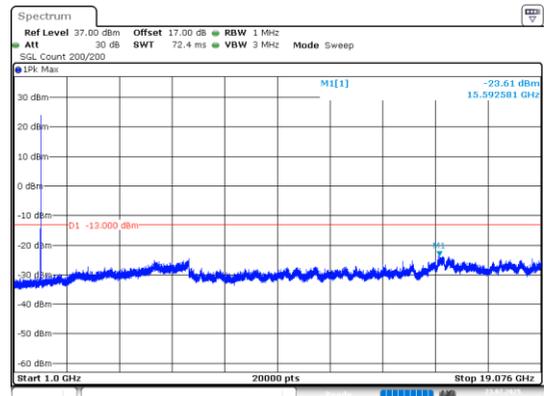
R99_High

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ProjectNo.:2504U66845E-RF Tester:Benny LI
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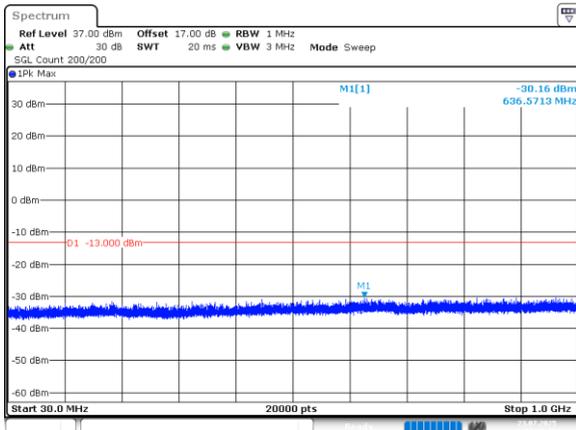
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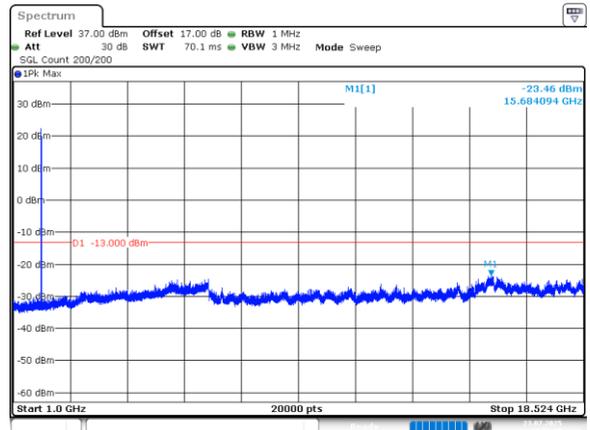
HSDPA_Low_Subtest1

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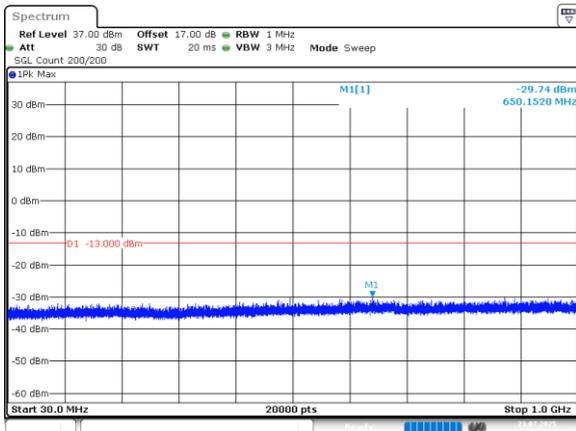
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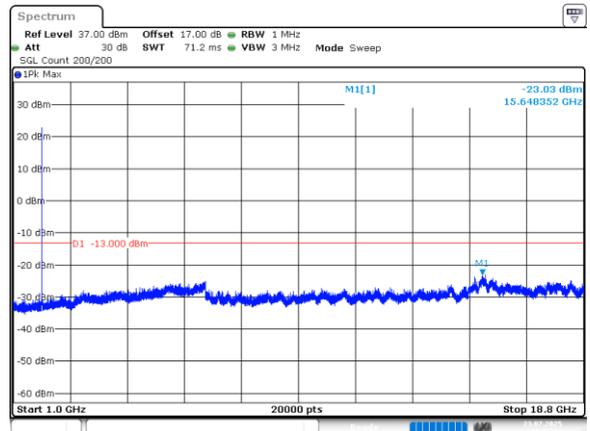
HSDPA_Middle_Subtest1

Below 1G



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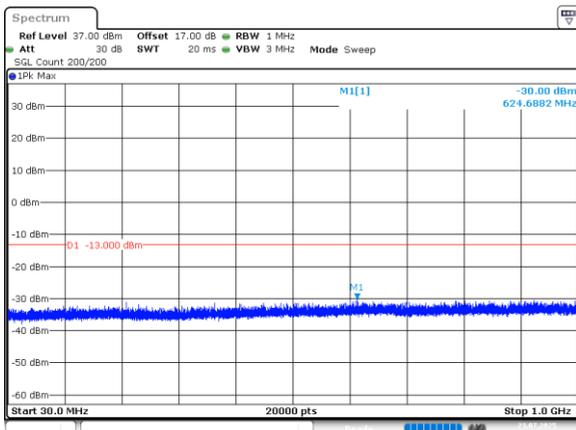
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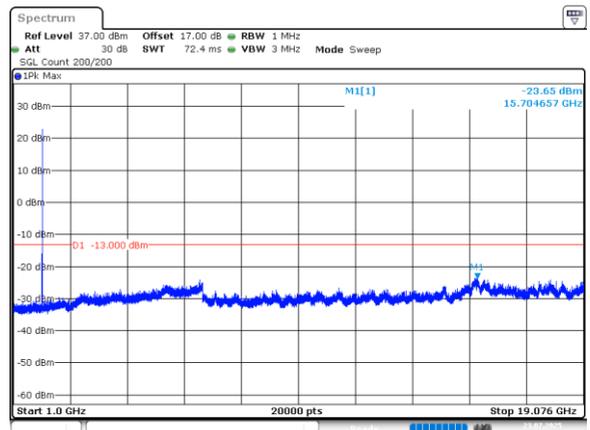
HSDPA_High_Subtest1

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ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 23_JUL_2025 17:52:24

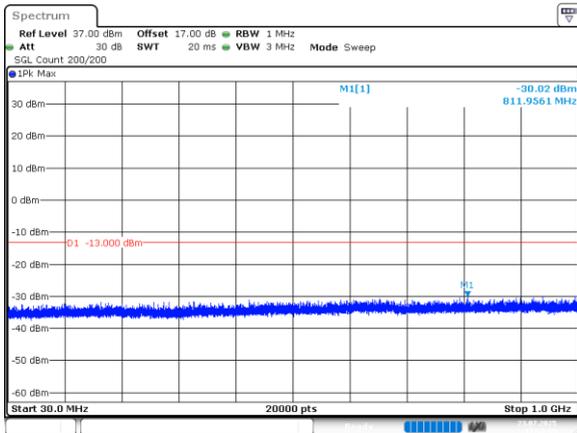
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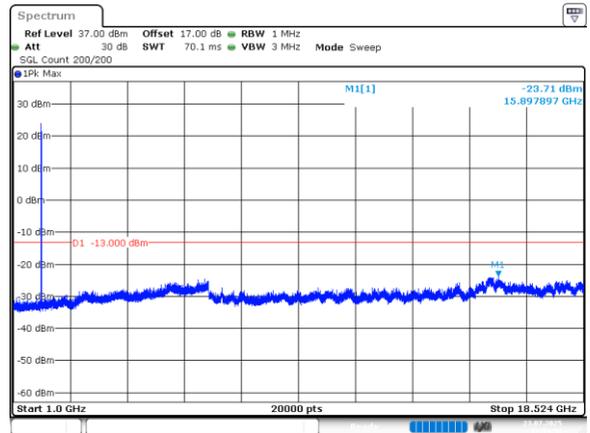
HSUPA_Low_Subtest1

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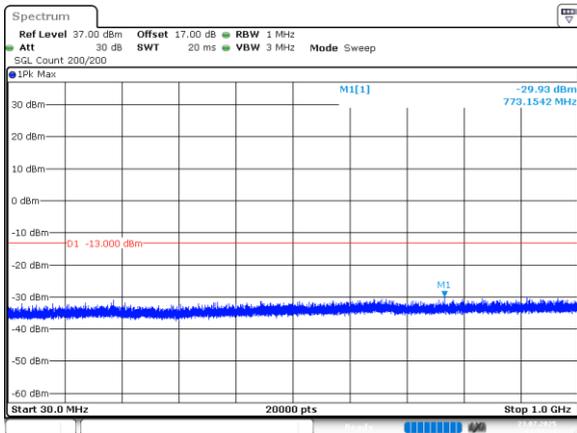
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ProjectNo.:2504U66845E-RF Tester:Benny LI
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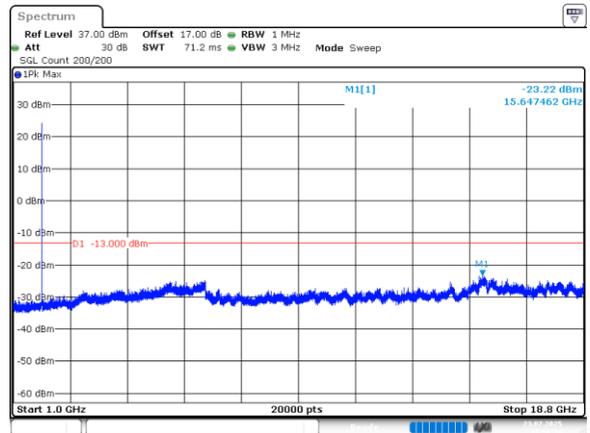
HSUPA_Middle_Subtest1

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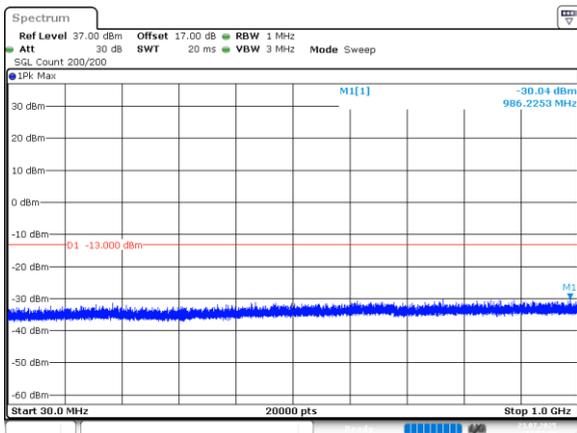
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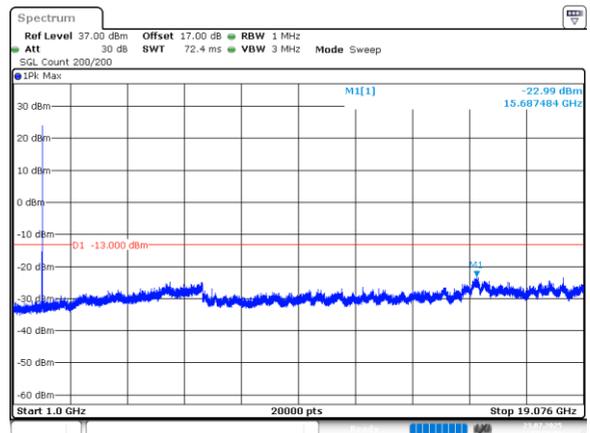
HSUPA_High_Subtest1

Below 1G



ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 23_JUL_2025 17:57:08

Above 1G



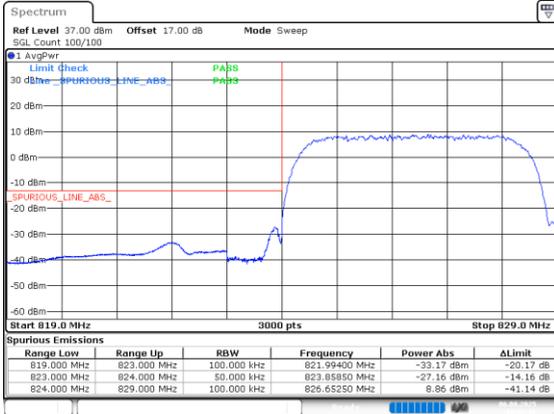
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Date: 23_JUL_2025 17:58:08

Out of band emission,Band Edge

FCC Part 22H

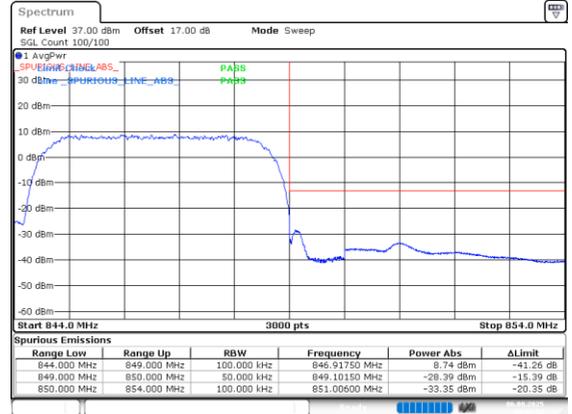
WCDMA Band 5, Normal

R99_Low



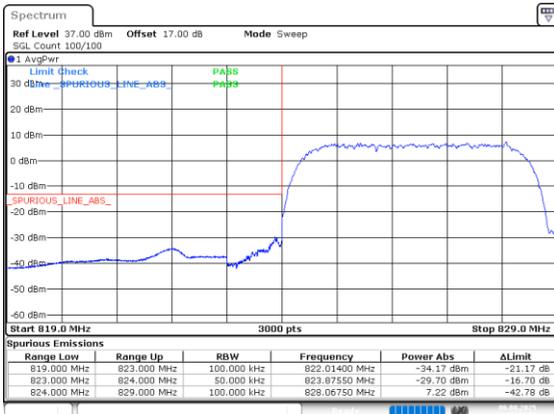
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Date: 6.AUG.2025 10:47:17

R99_High



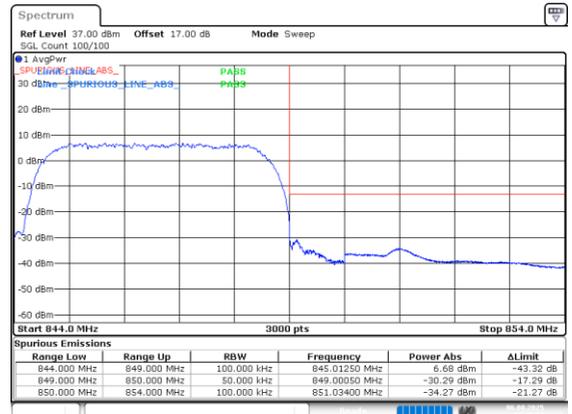
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Date: 6.AUG.2025 10:47:53

HSDPA_Low_Subtest1



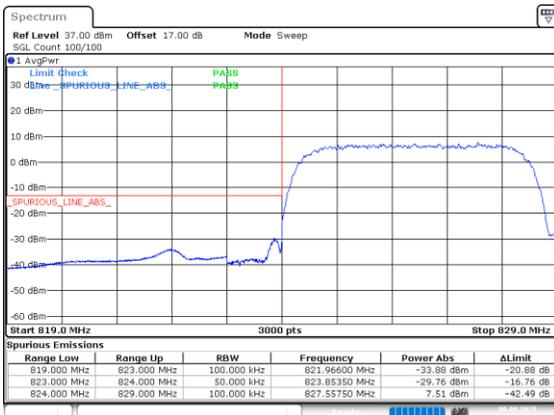
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Date: 6.AUG.2025 10:48:36

HSDPA_High_Subtest1



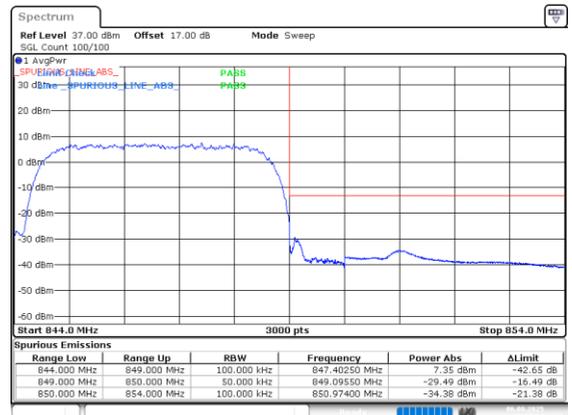
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Date: 6.AUG.2025 10:49:14

HSUPA_Low_Subtest1



ProjectNo.:2504U66845E-RF Tester:Benny LI
Date: 6.AUG.2025 10:49:54

HSUPA_High_Subtest1

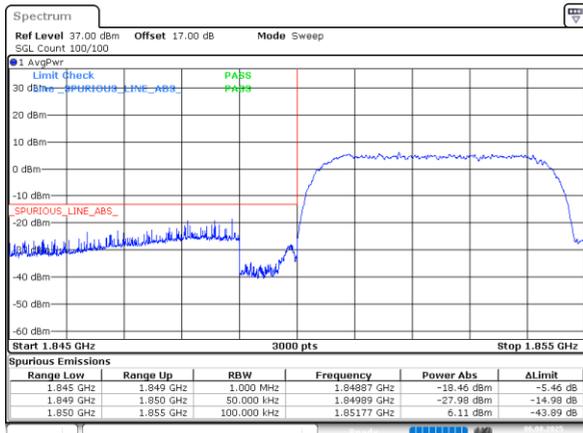


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Date: 6.AUG.2025 10:50:32

FCC Part 24E

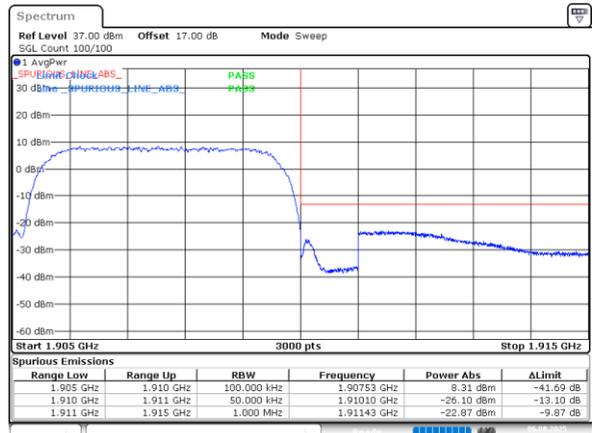
WCDMA Band 2, Normal

R99_Low



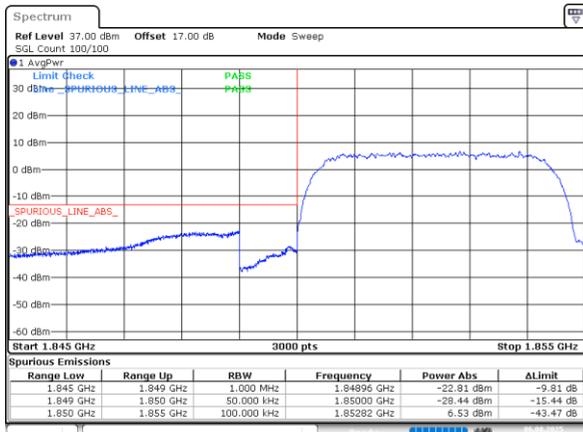
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Date: 6.AUG.2025 10:51:56

R99_High



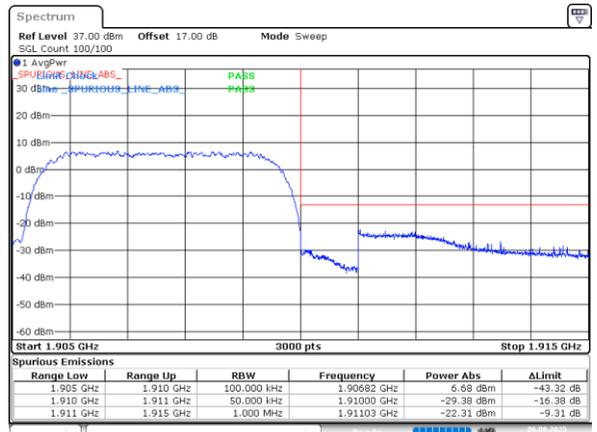
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Date: 6.AUG.2025 10:52:24

HSDPA_Low_Subtest1



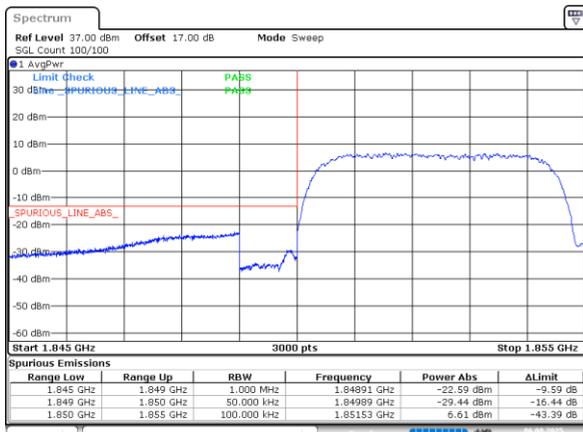
ProjectNo.:2504U66845E-RF Tester:Benny Li
Date: 6.AUG.2025 10:52:59

HSDPA_High_Subtest1



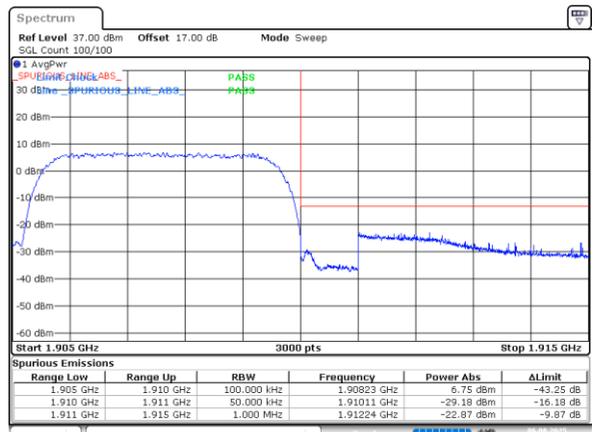
ProjectNo.:2504U66845E-RF Tester:Benny Li
Date: 6.AUG.2025 10:53:30

HSUPA_Low_Subtest1



ProjectNo.:2504U66845E-RF Tester:Benny Li
Date: 6.AUG.2025 10:54:02

HSUPA_High_Subtest1



ProjectNo.:2504U66845E-RF Tester:Benny Li
Date: 6.AUG.2025 10:54:35

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	-10.6	-0.0128	±2.5	Pass
R99_Low_T1/VN	826.4	6.62	0.0080	±2.5	Pass
R99_Low_T2/VN	826.4	1.19	0.0014	±2.5	Pass
R99_Low_T3/VN	826.4	-8.57	-0.0104	±2.5	Pass
R99_Low_T4/VN	826.4	-9.83	-0.0119	±2.5	Pass
R99_Low_T5/VN	826.4	-7.42	-0.0090	±2.5	Pass
R99_Low_T6/VN	826.4	-8.59	-0.0104	±2.5	Pass
R99_Low_T7/VN	826.4	-8.37	-0.0101	±2.5	Pass
R99_Low_T8/VN	826.4	-6.61	-0.0080	±2.5	Pass
R99_Low_TN/VH	826.4	-6.00	-0.0073	±2.5	Pass
R99_Low_TN/VL	826.4	-5.56	-0.0067	±2.5	Pass
R99_Middle_TN/VN	836.6	-8.0	-0.0096	±2.5	Pass
R99_Middle_T1/VN	836.6	4.00	0.0048	±2.5	Pass
R99_Middle_T2/VN	836.6	-3.89	-0.0047	±2.5	Pass
R99_Middle_T3/VN	836.6	-5.51	-0.0066	±2.5	Pass
R99_Middle_T4/VN	836.6	-3.61	-0.0043	±2.5	Pass
R99_Middle_T5/VN	836.6	0.13	0.0002	±2.5	Pass
R99_Middle_T6/VN	836.6	-8.21	-0.0098	±2.5	Pass
R99_Middle_T7/VN	836.6	-5.75	-0.0069	±2.5	Pass
R99_Middle_T8/VN	836.6	-8.14	-0.0097	±2.5	Pass
R99_Middle_TN/VH	836.6	-7.37	-0.0088	±2.5	Pass
R99_Middle_TN/VL	836.6	-6.71	-0.0080	±2.5	Pass
R99_High_TN/VN	846.6	-8.0	-0.0095	±2.5	Pass
R99_High_T1/VN	846.6	8.29	0.0098	±2.5	Pass
R99_High_T2/VN	846.6	1.57	0.0018	±2.5	Pass
R99_High_T3/VN	846.6	-7.13	-0.0084	±2.5	Pass
R99_High_T4/VN	846.6	-6.04	-0.0071	±2.5	Pass
R99_High_T5/VN	846.6	1.13	0.0013	±2.5	Pass
R99_High_T6/VN	846.6	-4.16	-0.0049	±2.5	Pass
R99_High_T7/VN	846.6	0.31	0.0004	±2.5	Pass
R99_High_T8/VN	846.6	-6.56	-0.0078	±2.5	Pass
R99_High_TN/VH	846.6	-6.31	-0.0075	±2.5	Pass
R99_High_TN/VL	846.6	-5.95	-0.0070	±2.5	Pass

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
HSDPA_Low_Subtest1_TN/VN	826.4	-12.1	-0.0146	±2.5	Pass
HSDPA_Low_Subtest1_T1/VN	826.4	1.48	0.0018	±2.5	Pass
HSDPA_Low_Subtest1_T2/VN	826.4	-3.65	-0.0044	±2.5	Pass
HSDPA_Low_Subtest1_T3/VN	826.4	-9.96	-0.0120	±2.5	Pass
HSDPA_Low_Subtest1_T4/VN	826.4	-7.37	-0.0089	±2.5	Pass
HSDPA_Low_Subtest1_T5/VN	826.4	-6.48	-0.0078	±2.5	Pass
HSDPA_Low_Subtest1_T6/VN	826.4	-11.07	-0.0134	±2.5	Pass
HSDPA_Low_Subtest1_T7/VN	826.4	-8.69	-0.0105	±2.5	Pass
HSDPA_Low_Subtest1_T8/VN	826.4	-9.76	-0.0118	±2.5	Pass
HSDPA_Low_Subtest1_TN/VH	826.4	-9.74	-0.0118	±2.5	Pass
HSDPA_Low_Subtest1_TN/VL	826.4	-9.31	-0.0113	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VN	836.6	-10.1	-0.0120	±2.5	Pass
HSDPA_Middle_Subtest2_T1/VN	836.6	8.70	0.0104	±2.5	Pass
HSDPA_Middle_Subtest2_T2/VN	836.6	3.82	0.0046	±2.5	Pass
HSDPA_Middle_Subtest2_T3/VN	836.6	-3.80	-0.0045	±2.5	Pass
HSDPA_Middle_Subtest2_T4/VN	836.6	-2.25	-0.0027	±2.5	Pass
HSDPA_Middle_Subtest2_T5/VN	836.6	-1.63	-0.0019	±2.5	Pass
HSDPA_Middle_Subtest2_T6/VN	836.6	-3.50	-0.0042	±2.5	Pass
HSDPA_Middle_Subtest2_T7/VN	836.6	-9.33	-0.0112	±2.5	Pass
HSDPA_Middle_Subtest2_T8/VN	836.6	-2.91	-0.0035	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VH	836.6	-2.72	-0.0033	±2.5	Pass
HSDPA_Middle_Subtest2_TN/VL	836.6	-2.45	-0.0029	±2.5	Pass
HSDPA_High_Subtest1_TN/VN	846.6	-10.6	-0.0125	±2.5	Pass
HSDPA_High_Subtest1_T1/VN	846.6	-0.11	-0.0001	±2.5	Pass
HSDPA_High_Subtest1_T2/VN	846.6	-3.45	-0.0041	±2.5	Pass
HSDPA_High_Subtest1_T3/VN	846.6	-7.38	-0.0087	±2.5	Pass
HSDPA_High_Subtest1_T4/VN	846.6	-8.60	-0.0102	±2.5	Pass
HSDPA_High_Subtest1_T5/VN	846.6	-3.27	-0.0039	±2.5	Pass
HSDPA_High_Subtest1_T6/VN	846.6	-10.14	-0.0120	±2.5	Pass
HSDPA_High_Subtest1_T7/VN	846.6	-3.36	-0.0040	±2.5	Pass
HSDPA_High_Subtest1_T8/VN	846.6	-7.01	-0.0083	±2.5	Pass
HSDPA_High_Subtest1_TN/VH	846.6	-6.37	-0.0075	±2.5	Pass
HSDPA_High_Subtest1_TN/VL	846.6	-6.32	-0.0075	±2.5	Pass
HSUPA_Low_Subtest1_TN/VN	826.4	-13.9	-0.0168	±2.5	Pass
HSUPA_Low_Subtest1_T1/VN	826.4	2.62	0.0032	±2.5	Pass
HSUPA_Low_Subtest1_T2/VN	826.4	-4.68	-0.0057	±2.5	Pass

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
HSUPA_Low_Subtest1_T3/VN	826.4	-14.12	-0.0171	±2.5	Pass
HSUPA_Low_Subtest1_T4/VN	826.4	-10.03	-0.0121	±2.5	Pass
HSUPA_Low_Subtest1_T5/VN	826.4	-13.66	-0.0165	±2.5	Pass
HSUPA_Low_Subtest1_T6/VN	826.4	-10.61	-0.0128	±2.5	Pass
HSUPA_Low_Subtest1_T7/VN	826.4	-8.76	-0.0106	±2.5	Pass
HSUPA_Low_Subtest1_T8/VN	826.4	-12.33	-0.0149	±2.5	Pass
HSUPA_Low_Subtest1_TN/VH	826.4	-11.72	-0.0142	±2.5	Pass
HSUPA_Low_Subtest1_TN/VL	826.4	-11.34	-0.0137	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VN	836.6	-13.4	-0.0161	±2.5	Pass
HSUPA_Middle_Subtest1_T1/VN	836.6	-6.39	-0.0076	±2.5	Pass
HSUPA_Middle_Subtest1_T2/VN	836.6	-9.87	-0.0118	±2.5	Pass
HSUPA_Middle_Subtest1_T3/VN	836.6	-10.27	-0.0123	±2.5	Pass
HSUPA_Middle_Subtest1_T4/VN	836.6	-9.46	-0.0113	±2.5	Pass
HSUPA_Middle_Subtest1_T5/VN	836.6	-9.79	-0.0117	±2.5	Pass
HSUPA_Middle_Subtest1_T6/VN	836.6	-12.66	-0.0151	±2.5	Pass
HSUPA_Middle_Subtest1_T7/VN	836.6	-13.32	-0.0159	±2.5	Pass
HSUPA_Middle_Subtest1_T8/VN	836.6	-3.97	-0.0047	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VH	836.6	-3.78	-0.0045	±2.5	Pass
HSUPA_Middle_Subtest1_TN/VL	836.6	-3.56	-0.0043	±2.5	Pass
HSUPA_High_Subtest1_TN/VN	846.6	-9.9	-0.0117	±2.5	Pass
HSUPA_High_Subtest1_T1/VN	846.6	11.55	0.0136	±2.5	Pass
HSUPA_High_Subtest1_T2/VN	846.6	1.70	0.0020	±2.5	Pass
HSUPA_High_Subtest1_T3/VN	846.6	-2.41	-0.0028	±2.5	Pass
HSUPA_High_Subtest1_T4/VN	846.6	-9.95	-0.0118	±2.5	Pass
HSUPA_High_Subtest1_T5/VN	846.6	-1.42	-0.0017	±2.5	Pass
HSUPA_High_Subtest1_T6/VN	846.6	-9.29	-0.0110	±2.5	Pass
HSUPA_High_Subtest1_T7/VN	846.6	-7.88	-0.0093	±2.5	Pass
HSUPA_High_Subtest1_T8/VN	846.6	-5.76	-0.0068	±2.5	Pass
HSUPA_High_Subtest1_TN/VH	846.6	-5.20	-0.0061	±2.5	Pass
HSUPA_High_Subtest1_TN/VL	846.6	-4.68	-0.0055	±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	1850.305	1850	Pass
R99_Low_T1/VN	1850.451	1850	Pass
R99_Low_T2/VN	1850.544	1850	Pass
R99_Low_T3/VN	1850.670	1850	Pass
R99_Low_T4/VN	1850.687	1850	Pass
R99_Low_T5/VN	1850.393	1850	Pass
R99_Low_T6/VN	1850.556	1850	Pass
R99_Low_T7/VN	1850.239	1850	Pass
R99_Low_T8/VN	1850.604	1850	Pass
R99_Low_TN/VH	1850.246	1850	Pass
R99_Low_TN/VL	1850.383	1850	Pass
R99_High_TN/VN	1909.685	1910	Pass
R99_High_T1/VN	1909.509	1910	Pass
R99_High_T2/VN	1909.853	1910	Pass
R99_High_T3/VN	1909.887	1910	Pass
R99_High_T4/VN	1909.715	1910	Pass
R99_High_T5/VN	1909.804	1910	Pass
R99_High_T6/VN	1909.708	1910	Pass
R99_High_T7/VN	1909.696	1910	Pass
R99_High_T8/VN	1909.812	1910	Pass
R99_High_TN/VH	1909.758	1910	Pass
R99_High_TN/VL	1909.780	1910	Pass
HSDPA_Low_Subtest1_TN/VN	1850.315	1850	Pass
HSDPA_Low_Subtest1_T1/VN	1850.408	1850	Pass
HSDPA_Low_Subtest1_T2/VN	1850.382	1850	Pass
HSDPA_Low_Subtest1_T3/VN	1850.469	1850	Pass
HSDPA_Low_Subtest1_T4/VN	1850.505	1850	Pass
HSDPA_Low_Subtest1_T5/VN	1850.386	1850	Pass
HSDPA_Low_Subtest1_T6/VN	1850.438	1850	Pass
HSDPA_Low_Subtest1_T7/VN	1850.206	1850	Pass
HSDPA_Low_Subtest1_T8/VN	1850.230	1850	Pass
HSDPA_Low_Subtest1_TN/VH	1850.480	1850	Pass
HSDPA_Low_Subtest1_TN/VL	1850.012	1850	Pass
HSDPA_High_Subtest1_TN/VN	1909.685	1910	Pass

Mode	Result (MHz)	Limit (MHz)	Verdict
HSDPA_High_Subtest1_T1/VN	1909.996	1910	Pass
HSDPA_High_Subtest1_T2/VN	1909.704	1910	Pass
HSDPA_High_Subtest1_T3/VN	1909.868	1910	Pass
HSDPA_High_Subtest1_T4/VN	1909.769	1910	Pass
HSDPA_High_Subtest1_T5/VN	1909.830	1910	Pass
HSDPA_High_Subtest1_T6/VN	1909.645	1910	Pass
HSDPA_High_Subtest1_T7/VN	1909.728	1910	Pass
HSDPA_High_Subtest1_T8/VN	1909.695	1910	Pass
HSDPA_High_Subtest1_TN/VH	1909.804	1910	Pass
HSDPA_High_Subtest1_TN/VL	1909.935	1910	Pass
HSUPA_Low_Subtest1_TN/VN	1850.315	1850	Pass
HSUPA_Low_Subtest1_T1/VN	1850.354	1850	Pass
HSUPA_Low_Subtest1_T2/VN	1850.215	1850	Pass
HSUPA_Low_Subtest1_T3/VN	1850.351	1850	Pass
HSUPA_Low_Subtest1_T4/VN	1850.286	1850	Pass
HSUPA_Low_Subtest1_T5/VN	1850.376	1850	Pass
HSUPA_Low_Subtest1_T6/VN	1850.436	1850	Pass
HSUPA_Low_Subtest1_T7/VN	1850.427	1850	Pass
HSUPA_Low_Subtest1_T8/VN	1850.280	1850	Pass
HSUPA_Low_Subtest1_TN/VH	1850.315	1850	Pass
HSUPA_Low_Subtest1_TN/VL	1850.304	1850	Pass
HSUPA_High_Subtest1_TN/VN	1909.705	1910	Pass
HSUPA_High_Subtest1_T1/VN	1909.626	1910	Pass
HSUPA_High_Subtest1_T2/VN	1909.858	1910	Pass
HSUPA_High_Subtest1_T3/VN	1909.771	1910	Pass
HSUPA_High_Subtest1_T4/VN	1909.637	1910	Pass
HSUPA_High_Subtest1_T5/VN	1909.626	1910	Pass
HSUPA_High_Subtest1_T6/VN	1909.868	1910	Pass
HSUPA_High_Subtest1_T7/VN	1909.765	1910	Pass
HSUPA_High_Subtest1_T8/VN	1909.717	1910	Pass
HSUPA_High_Subtest1_TN/VH	1909.624	1910	Pass
HSUPA_High_Subtest1_TN/VL	1909.800	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 *****