

Appendix B

Test Information:

Serial No.:	2V3G-1	Test Date:	2024/12/05
Test Site:	RF	Test Mode:	Transmitting
Tester:	Karl Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	24.0	Relative Humidity: (%)	56	ATM Pressure: (kPa)	101.8
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Micro-Coax	Coaxial Cable	UFB205A	323308-012	2024/01/02	2025/01/01
Minl-Clrcuits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/02/25	2025/02/24
All-sun	Multimeter	EM305A	8348897	2024/08/16	2025/08/15
R&S	Spectrum Analyzer	FSV40	101947	2024/09/05	2025/09/04
R&S	Wideband Radio Communication Tester	CMW500	144976	2024/09/05	2025/09/04
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2024/09/06	2025/09/05
TDK-Lambda	DC Power Supply	Z+60-14	F-08-EM038-1	N/A	N/A

* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

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

IC RSS 132

Band 5

Mode	Result (MHz)	Limit (MHz)	Verdict
R99_Low_TN/VN	824.325	824	Pass
R99_Low_T1/VN	824.345	824	Pass
R99_Low_T2/VN	824.315	824	Pass
R99_Low_T3/VN	824.335	824	Pass
R99_Low_T4/VN	824.325	824	Pass
R99_Low_T5/VN	824.305	824	Pass
R99_Low_T6/VN	824.305	824	Pass
R99_Low_T7/VN	824.315	824	Pass
R99_Low_T8/VN	824.315	824	Pass
R99_Low_TN/VH	824.335	824	Pass
R99_Low_TN/VL	824.325	824	Pass
R99_High_TN/VN	848.665	849	Pass
R99_High_T1/VN	848.675	849	Pass
R99_High_T2/VN	848.695	849	Pass
R99_High_T3/VN	848.665	849	Pass
R99_High_T4/VN	848.695	849	Pass
R99_High_T5/VN	848.665	849	Pass
R99_High_T6/VN	848.665	849	Pass
R99_High_T7/VN	848.685	849	Pass
R99_High_T8/VN	848.665	849	Pass
R99_High_TN/VH	848.695	849	Pass
R99_High_TN/VL	848.675	849	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.

FCC Part 22H

Band 5

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
R99_Middle_TN/VN	836.6	1.0	0.0012	±2.5	Pass
R99_Middle_T1/VN	836.6	0.0	0.0000	±2.5	Pass
R99_Middle_T2/VN	836.6	-0.1	-0.0001	±2.5	Pass
R99_Middle_T3/VN	836.6	-0.3	-0.0003	±2.5	Pass
R99_Middle_T4/VN	836.6	1.7	0.0020	±2.5	Pass
R99_Middle_T5/VN	836.6	1.7	0.0021	±2.5	Pass
R99_Middle_T6/VN	836.6	1.7	0.0020	±2.5	Pass
R99_Middle_T7/VN	836.6	0.1	0.0002	±2.5	Pass
R99_Middle_T8/VN	836.6	0.5	0.0006	±2.5	Pass
R99_Middle_TN/VH	836.6	-0.5	-0.0006	±2.5	Pass
R99_Middle_TN/VL	836.6	0.5	0.0006	±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 & IC RSS 133

Band 2

Mode	Result (MHz)	Limit (MHz)	Verdict
R99_Low_TN/VN	1850.315	1850	Pass
R99_Low_T1/VN	1850.325	1850	Pass
R99_Low_T2/VN	1850.315	1850	Pass
R99_Low_T3/VN	1850.315	1850	Pass
R99_Low_T4/VN	1850.305	1850	Pass
R99_Low_T5/VN	1850.325	1850	Pass
R99_Low_T6/VN	1850.325	1850	Pass
R99_Low_T7/VN	1850.345	1850	Pass
R99_Low_T8/VN	1850.315	1850	Pass
R99_Low_TN/VH	1850.315	1850	Pass
R99_Low_TN/VL	1850.325	1850	Pass
R99_High_TN/VN	1909.675	1910	Pass
R99_High_T1/VN	1909.675	1910	Pass
R99_High_T2/VN	1909.685	1910	Pass
R99_High_T3/VN	1909.665	1910	Pass
R99_High_T4/VN	1909.675	1910	Pass
R99_High_T5/VN	1909.685	1910	Pass
R99_High_T6/VN	1909.675	1910	Pass
R99_High_T7/VN	1909.665	1910	Pass
R99_High_T8/VN	1909.665	1910	Pass
R99_High_TN/VH	1909.685	1910	Pass
R99_High_TN/VL	1909.695	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.

FCC Part 27 & IC RSS 139

Band 4

Mode	Result (MHz)	Limit (MHz)	Verdict
R99_Low_TN/VN	1710.325	1710	Pass
R99_Low_T1/VN	1710.315	1710	Pass
R99_Low_T2/VN	1710.315	1710	Pass
R99_Low_T3/VN	1710.315	1710	Pass
R99_Low_T4/VN	1710.325	1710	Pass
R99_Low_T5/VN	1710.325	1710	Pass
R99_Low_T6/VN	1710.325	1710	Pass
R99_Low_T7/VN	1710.325	1710	Pass
R99_Low_T8/VN	1710.335	1710	Pass
R99_Low_TN/VH	1710.325	1710	Pass
R99_Low_TN/VL	1710.325	1710	Pass
R99_High_TN/VN	1754.695	1755	Pass
R99_High_T1/VN	1754.675	1755	Pass
R99_High_T2/VN	1754.705	1755	Pass
R99_High_T3/VN	1754.685	1755	Pass
R99_High_T4/VN	1754.675	1755	Pass
R99_High_T5/VN	1754.665	1755	Pass
R99_High_T6/VN	1754.685	1755	Pass
R99_High_T7/VN	1754.675	1755	Pass
R99_High_T8/VN	1754.715	1755	Pass
R99_High_TN/VH	1754.685	1755	Pass
R99_High_TN/VL	1754.695	1755	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.

Occupied Bandwidth

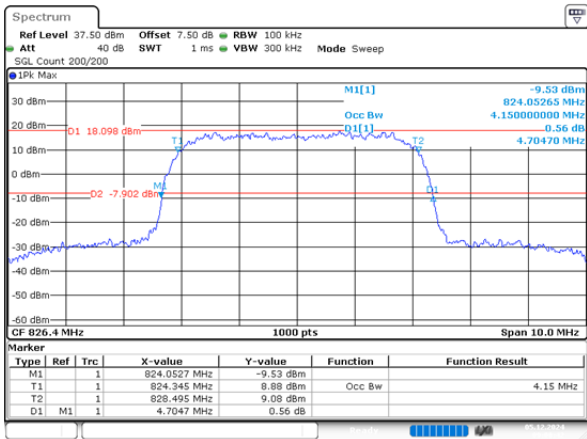
FCC Part 22H & IC RSS 132

Band 5 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.150	4.705
R99_Middle	4.160	4.705
R99_High	4.160	4.675
HSDPA_Low_Subtest1	4.190	4.675
HSDPA_Middle_Subtest1	4.140	4.665
HSDPA_High_Subtest1	4.170	4.695
HSUPA_Low_Subtest1	4.150	4.695
HSUPA_Middle_Subtest1	4.170	4.685
HSUPA_High_Subtest1	4.120	4.675

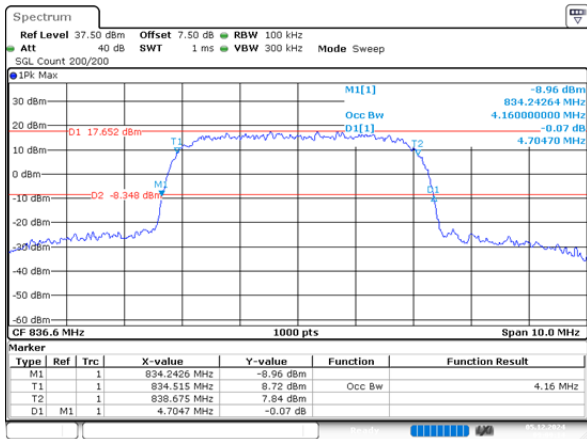
Band 5 , Normal

R99_Low



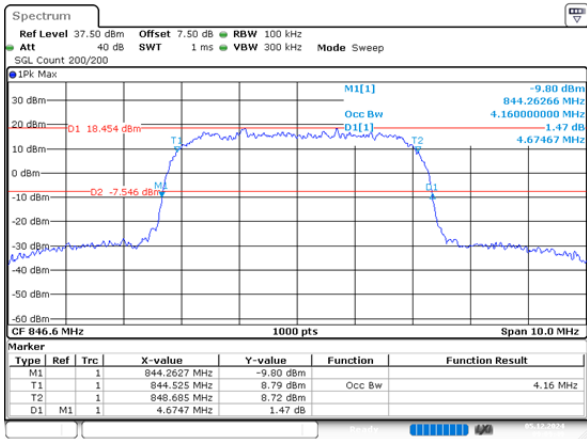
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R99_Middle



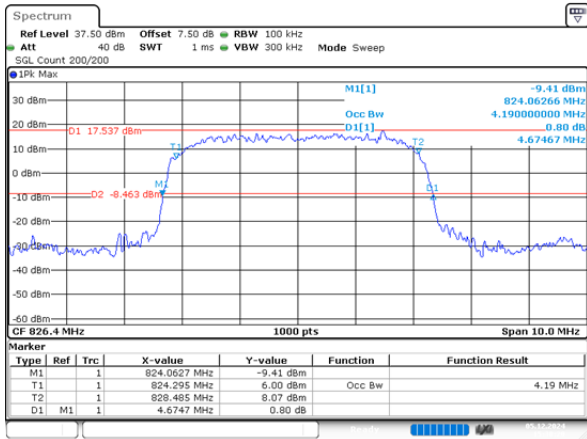
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R99_High



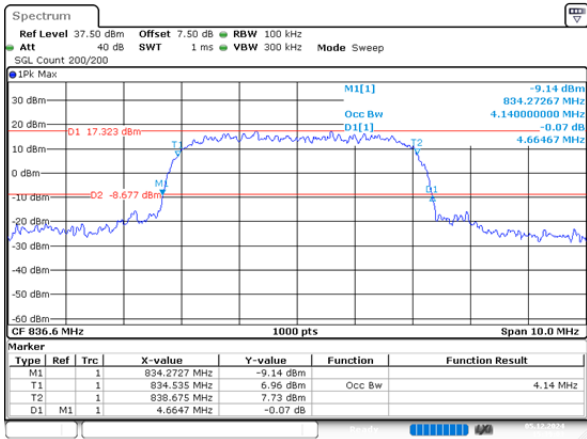
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HSDPA_Low_Subtest1



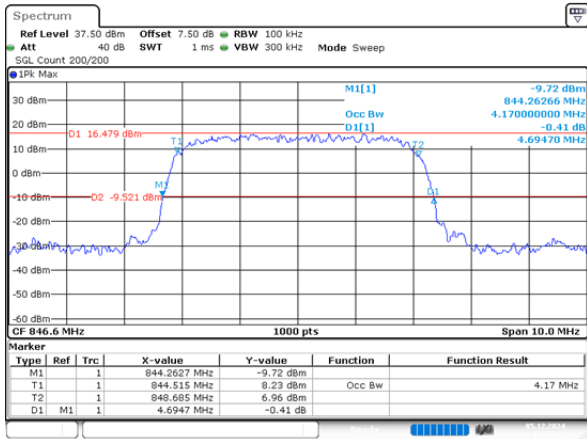
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HSDPA_Middle_Subtest1



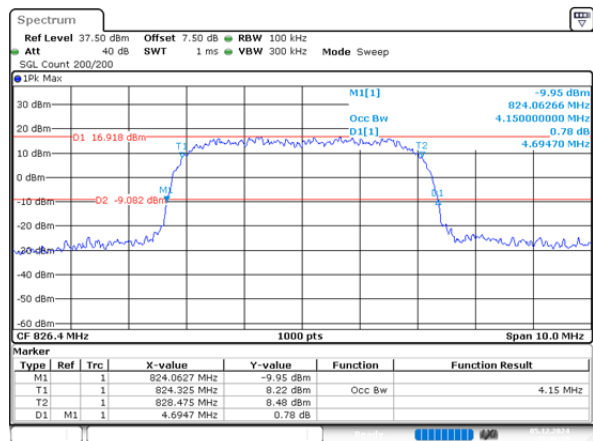
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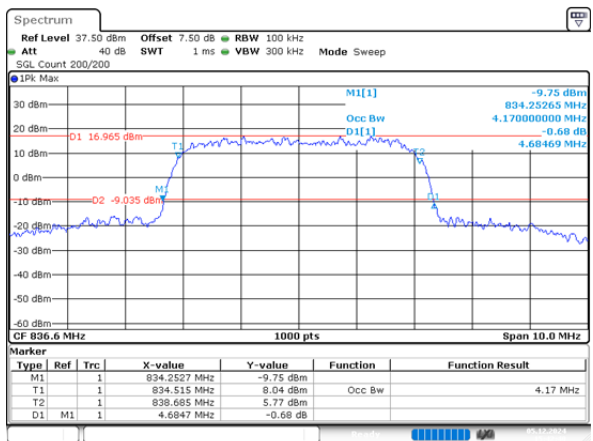
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HSUPA_Low_Subtest1



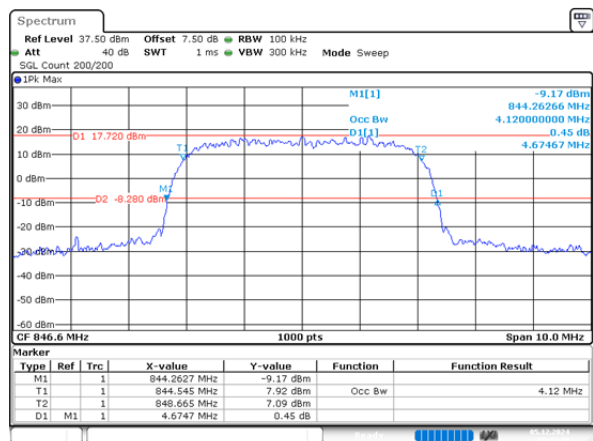
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HSUPA_Middle_Subtest1



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Date: 5.DEC.2024 15:42:40

HSUPA_High_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:43:29

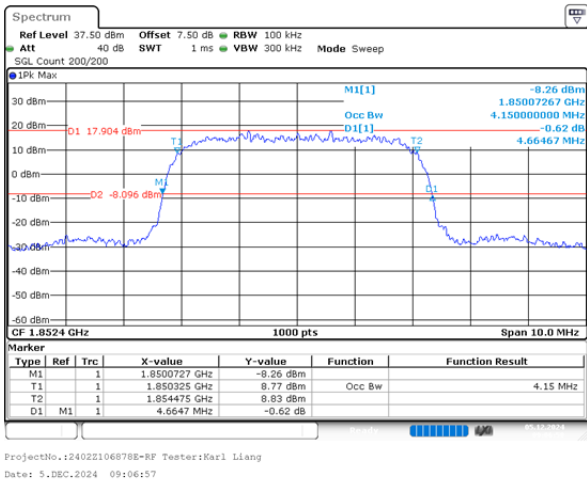
FCC Part 24E & IC RSS 133

Band 2 , Normal

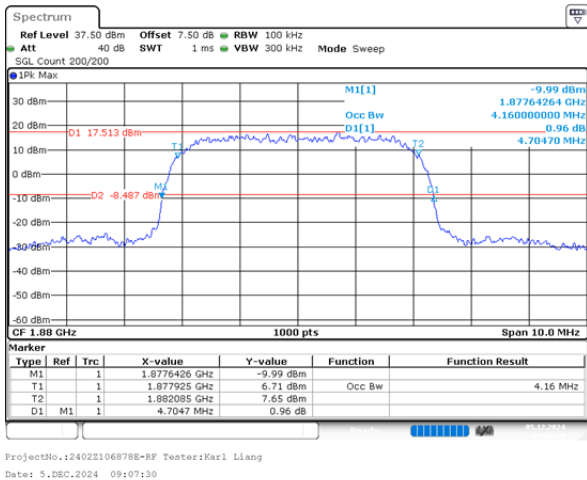
Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.150	4.665
R99_Middle	4.160	4.705
R99_High	4.140	4.695
HSDPA_Low_Subtest1	4.150	4.725
HSDPA_Middle_Subtest1	4.150	4.705
HSDPA_High_Subtest1	4.170	4.665
HSUPA_Low_Subtest1	4.160	4.695
HSUPA_Middle_Subtest1	4.160	4.705
HSUPA_High_Subtest1	4.160	4.715

Band 2 , Normal

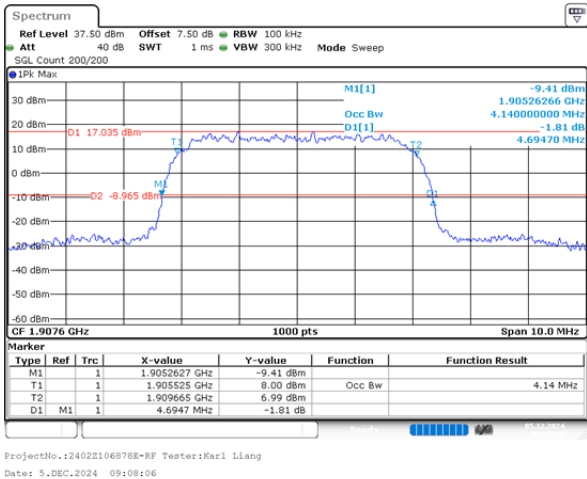
R99_Low



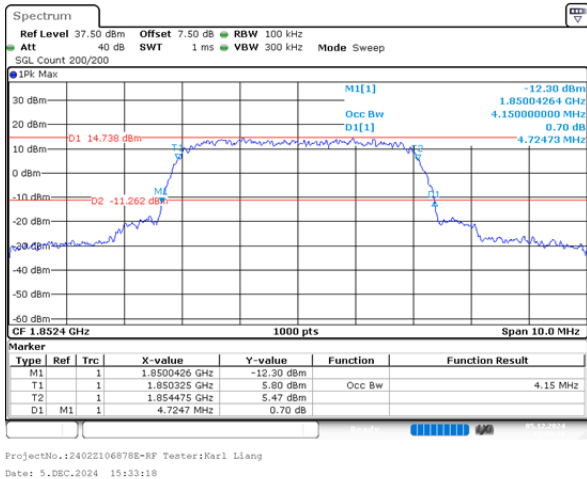
R99_Middle



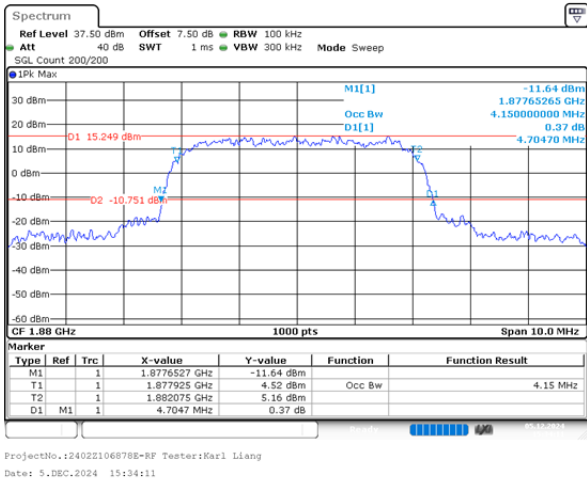
R99_High



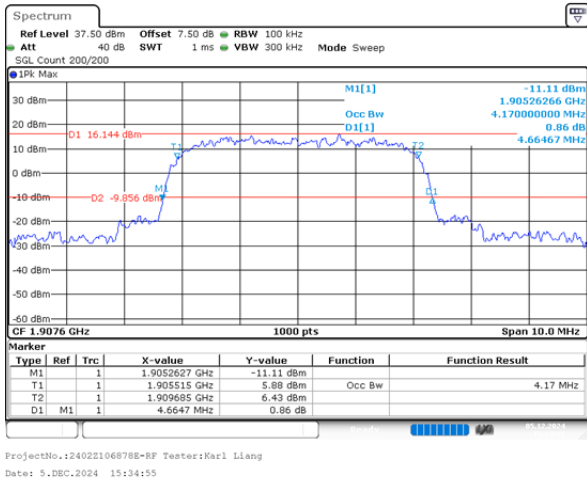
HSDPA_Low_Subtest1



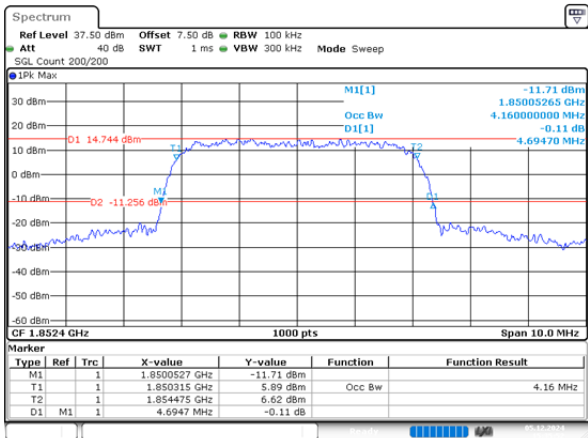
HSDPA_Middle_Subtest1



HSDPA_High_Subtest1

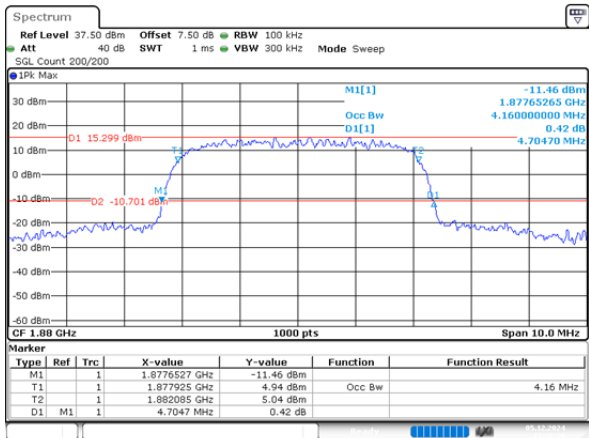


HSUPA_Low_Subtest1



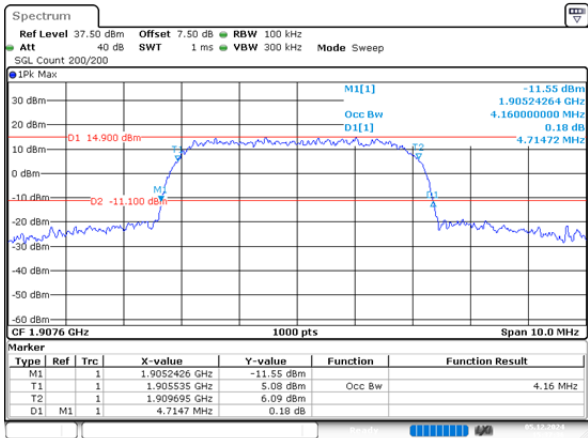
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HSUPA_Middle_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:36:39

HSUPA_High_Subtest1



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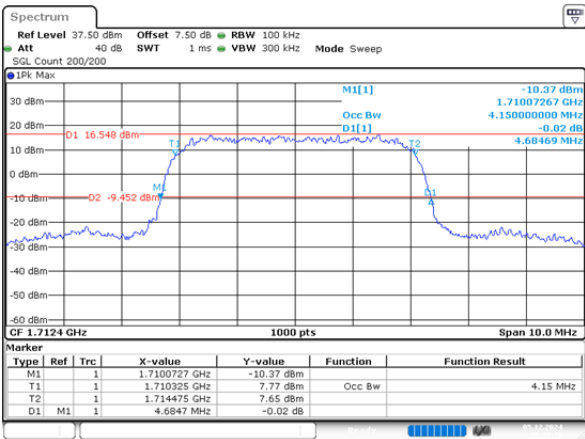
FCC Part 27 & IC RSS 139

Band 4 , Normal

Mode	99% OBW (MHz)	26dB BW (MHz)
R99_Low	4.150	4.685
R99_Middle	4.150	4.695
R99_High	4.170	4.705
HSDPA_Low_Subtest1	4.180	4.725
HSDPA_Middle_Subtest1	4.180	4.695
HSDPA_High_Subtest1	4.170	4.685
HSUPA_Low_Subtest1	4.170	4.695
HSUPA_Middle_Subtest1	4.180	4.685
HSUPA_High_Subtest1	4.170	4.715

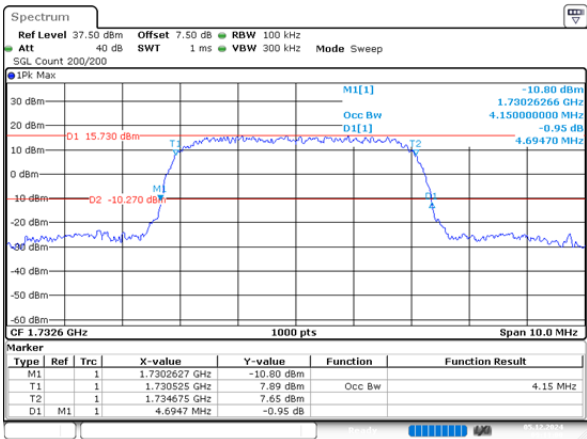
Band 4 , Normal

R99_Low



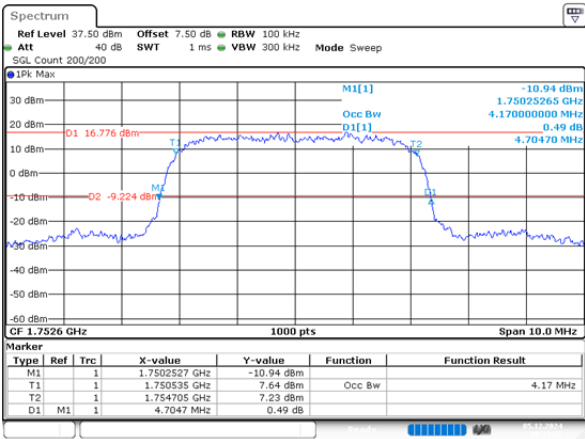
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R99_Middle



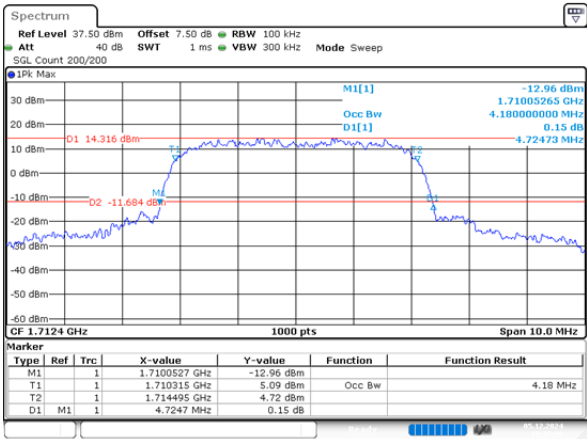
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R99_High



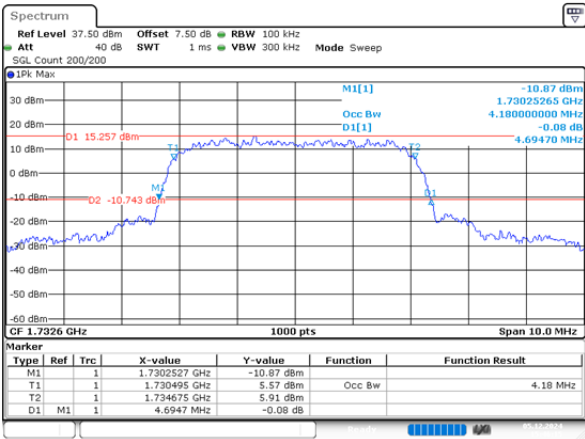
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HSDPA_Low_Subtest1



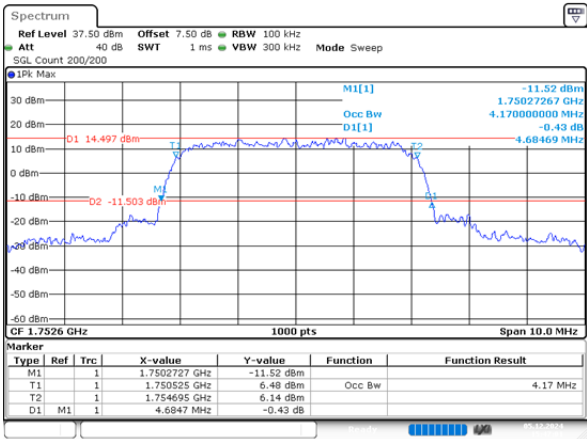
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HSDPA_Middle_Subtest1



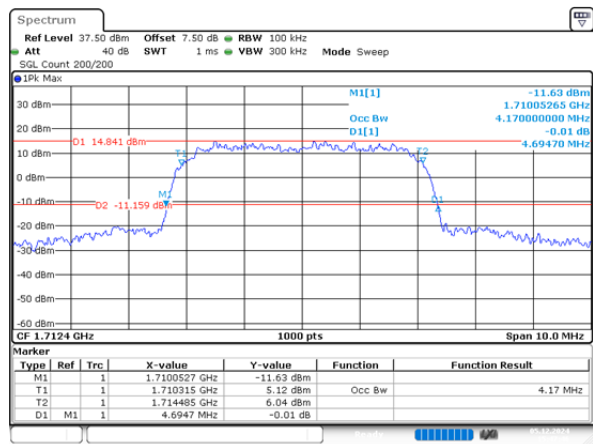
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Date: 5.DEC.2024 15:46:15

HSDPA_High_Subtest1



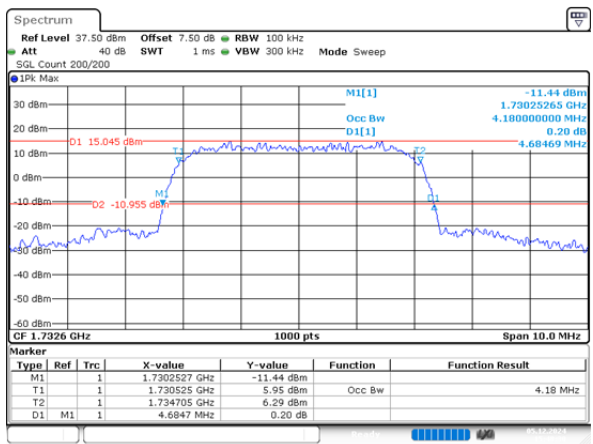
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HSUPA_Low_Subtest1



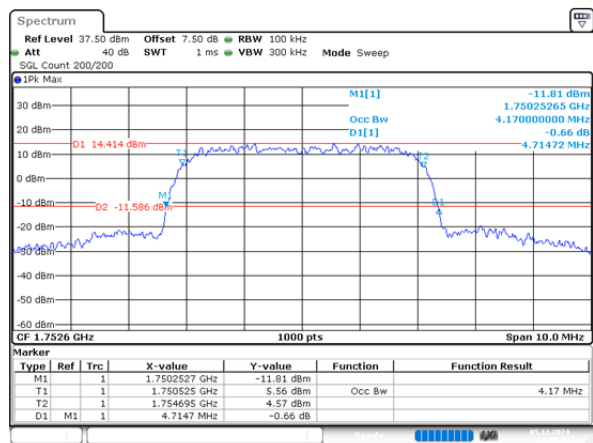
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HSUPA_Middle_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:48:30

HSUPA_High_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:49:15

RF Output Power

FCC Part 22H & IC RSS 132

Band 5 , Normal

Mode	Average Conducted Power(dBm)	ERP (dBm)	FCC Limit (dBm)	IC Limit (dBm)	Verdict
R99_Low	23.91	20.21	38.45	34.77	Pass
R99_Middle	23.72	20.02	38.45	34.77	Pass
R99_High	23.68	19.98	38.45	34.77	Pass
HSDPA_Low_Subtest1	22.81	19.11	38.45	34.77	Pass
HSDPA_Low_Subtest2	22.97	19.27	38.45	34.77	Pass
HSDPA_Low_Subtest3	22.83	19.13	38.45	34.77	Pass
HSDPA_Low_Subtest4	22.76	19.06	38.45	34.77	Pass
HSDPA_Middle_Subtest1	22.87	19.17	38.45	34.77	Pass
HSDPA_Middle_Subtest2	22.78	19.08	38.45	34.77	Pass
HSDPA_Middle_Subtest3	22.79	19.09	38.45	34.77	Pass
HSDPA_Middle_Subtest4	22.79	19.09	38.45	34.77	Pass
HSDPA_High_Subtest1	22.62	18.92	38.45	34.77	Pass
HSDPA_High_Subtest2	22.72	19.02	38.45	34.77	Pass
HSDPA_High_Subtest3	22.84	19.14	38.45	34.77	Pass
HSDPA_High_Subtest4	22.79	19.09	38.45	34.77	Pass
HSUPA_Low_Subtest1	22.98	19.28	38.45	34.77	Pass
HSUPA_Low_Subtest2	22.92	19.22	38.45	34.77	Pass
HSUPA_Low_Subtest3	23.19	19.49	38.45	34.77	Pass
HSUPA_Low_Subtest4	22.83	19.13	38.45	34.77	Pass
HSUPA_Low_Subtest5	23.28	19.58	38.45	34.77	Pass
HSUPA_Middle_Subtest1	22.83	19.13	38.45	34.77	Pass
HSUPA_Middle_Subtest2	22.97	19.27	38.45	34.77	Pass
HSUPA_Middle_Subtest3	23.07	19.37	38.45	34.77	Pass
HSUPA_Middle_Subtest4	23.13	19.43	38.45	34.77	Pass
HSUPA_Middle_Subtest5	22.76	19.06	38.45	34.77	Pass
HSUPA_High_Subtest1	23.07	19.37	38.45	34.77	Pass
HSUPA_High_Subtest2	22.84	19.14	38.45	34.77	Pass
HSUPA_High_Subtest3	22.74	19.04	38.45	34.77	Pass
HSUPA_High_Subtest4	22.83	19.13	38.45	34.77	Pass
HSUPA_High_Subtest5	22.89	19.19	38.45	34.77	Pass

Mode	Average Conducted Power(dBm)	ERP (dBm)	FCC Limit (dBm)	IC Limit (dBm)	Verdict
HSPA+_Low_Subtest1	22.95	19.25	38.45	34.77	Pass
HSPA+_Middle_Subtest1	22.80	19.10	38.45	34.77	Pass
HSPA+_High_Subtest1	23.02	19.32	38.45	34.77	Pass
DC-HSDPA_Low_Subtest1	22.85	19.15	38.45	34.77	Pass
DC-HSDPA_Low_Subtest2	22.83	19.13	38.45	34.77	Pass
DC-HSDPA_Low_Subtest3	22.74	19.04	38.45	34.77	Pass
DC-HSDPA_Low_Subtest4	22.72	19.02	38.45	34.77	Pass
DC-HSDPA_Middle_Subtest1	22.88	19.18	38.45	34.77	Pass
DC-HSDPA_Middle_Subtest2	22.83	19.13	38.45	34.77	Pass
DC-HSDPA_Middle_Subtest3	22.71	19.01	38.45	34.77	Pass
DC-HSDPA_Middle_Subtest4	22.76	19.06	38.45	34.77	Pass
DC-HSDPA_High_Subtest1	23.12	19.42	38.45	34.77	Pass
DC-HSDPA_High_Subtest2	23.10	19.40	38.45	34.77	Pass
DC-HSDPA_High_Subtest3	23.05	19.35	38.45	34.77	Pass
DC-HSDPA_High_Subtest4	22.94	19.24	38.45	34.77	Pass

Note:

ERP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBd)

G_T(dBd) = G_T(dBi) - 2.15

1.Ant Gain = -1.55dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

FCC Part 24E & IC RSS 133

Band 2 , Normal

Mode	Average Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
R99_Low	23.35	23.71	33	Pass
R99_Middle	23.38	23.74	33	Pass
R99_High	23.34	23.70	33	Pass
HSDPA_Low_Subtest1	22.17	22.53	33	Pass
HSDPA_Low_Subtest2	22.15	22.51	33	Pass
HSDPA_Low_Subtest3	22.19	22.55	33	Pass
HSDPA_Low_Subtest4	22.24	22.60	33	Pass
HSDPA_Middle_Subtest1	21.80	22.16	33	Pass
HSDPA_Middle_Subtest2	21.97	22.33	33	Pass
HSDPA_Middle_Subtest3	22.05	22.41	33	Pass
HSDPA_Middle_Subtest4	22.20	22.56	33	Pass
HSDPA_High_Subtest1	22.38	22.74	33	Pass
HSDPA_High_Subtest2	22.25	22.61	33	Pass
HSDPA_High_Subtest3	22.42	22.78	33	Pass
HSDPA_High_Subtest4	22.34	22.70	33	Pass
HSUPA_Low_Subtest1	22.44	22.80	33	Pass
HSUPA_Low_Subtest2	22.10	22.46	33	Pass
HSUPA_Low_Subtest3	22.25	22.61	33	Pass
HSUPA_Low_Subtest4	22.26	22.62	33	Pass
HSUPA_Low_Subtest5	22.36	22.72	33	Pass
HSUPA_Middle_Subtest1	22.05	22.41	33	Pass
HSUPA_Middle_Subtest2	22.23	22.59	33	Pass
HSUPA_Middle_Subtest3	22.21	22.57	33	Pass
HSUPA_Middle_Subtest4	22.24	22.60	33	Pass
HSUPA_Middle_Subtest5	22.04	22.40	33	Pass
HSUPA_High_Subtest1	22.46	22.82	33	Pass
HSUPA_High_Subtest2	22.28	22.64	33	Pass
HSUPA_High_Subtest3	22.34	22.70	33	Pass
HSUPA_High_Subtest4	22.37	22.73	33	Pass
HSUPA_High_Subtest5	22.47	22.83	33	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	22.42	22.78	33	Pass
HSPA+_Middle_Subtest1	22.03	22.39	33	Pass
HSPA+_High_Subtest1	22.47	22.83	33	Pass
DC-HSDPA_Low_Subtest1	22.14	22.50	33	Pass
DC-HSDPA_Low_Subtest2	22.06	22.42	33	Pass
DC-HSDPA_Low_Subtest3	22.02	22.38	33	Pass
DC-HSDPA_Low_Subtest4	21.95	22.31	33	Pass
DC-HSDPA_Middle_Subtest1	21.74	22.10	33	Pass
DC-HSDPA_Middle_Subtest2	21.65	22.01	33	Pass
DC-HSDPA_Middle_Subtest3	21.53	21.89	33	Pass
DC-HSDPA_Middle_Subtest4	21.50	21.86	33	Pass
DC-HSDPA_High_Subtest1	22.32	22.68	33	Pass
DC-HSDPA_High_Subtest2	22.20	22.56	33	Pass
DC-HSDPA_High_Subtest3	22.14	22.50	33	Pass
DC-HSDPA_High_Subtest4	22.10	22.46	33	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

1.Ant Gain = 0.36dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

FCC Part 27 & IC RSS 139**Band 4 , Normal**

Mode	Average Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
R99_Low	23.37	23.74	30	Pass
R99_Middle	23.26	23.63	30	Pass
R99_High	23.31	23.68	30	Pass
HSDPA_Low_Subtest1	21.33	21.70	30	Pass
HSDPA_Low_Subtest2	21.42	21.79	30	Pass
HSDPA_Low_Subtest3	21.26	21.63	30	Pass
HSDPA_Low_Subtest4	21.34	21.71	30	Pass
HSDPA_Middle_Subtest1	21.72	22.09	30	Pass
HSDPA_Middle_Subtest2	21.78	22.15	30	Pass
HSDPA_Middle_Subtest3	21.74	22.11	30	Pass
HSDPA_Middle_Subtest4	21.53	21.90	30	Pass
HSDPA_High_Subtest1	21.07	21.44	30	Pass
HSDPA_High_Subtest2	21.16	21.53	30	Pass
HSDPA_High_Subtest3	21.18	21.55	30	Pass
HSDPA_High_Subtest4	21.34	21.71	30	Pass
HSUPA_Low_Subtest1	21.66	22.03	30	Pass
HSUPA_Low_Subtest2	21.83	22.20	30	Pass
HSUPA_Low_Subtest3	21.73	22.10	30	Pass
HSUPA_Low_Subtest4	21.89	22.26	30	Pass
HSUPA_Low_Subtest5	21.60	21.97	30	Pass
HSUPA_Middle_Subtest1	21.87	22.24	30	Pass
HSUPA_Middle_Subtest2	22.09	22.46	30	Pass
HSUPA_Middle_Subtest3	22.03	22.40	30	Pass
HSUPA_Middle_Subtest4	22.06	22.43	30	Pass
HSUPA_Middle_Subtest5	21.75	22.12	30	Pass
HSUPA_High_Subtest1	21.56	21.93	30	Pass
HSUPA_High_Subtest2	21.41	21.78	30	Pass
HSUPA_High_Subtest3	20.73	21.10	30	Pass
HSUPA_High_Subtest4	21.20	21.57	30	Pass
HSUPA_High_Subtest5	21.28	21.65	30	Pass

Mode	Average Conducted Power(dBm)	EIRP (dBm)	Limit (dBm)	Verdict
HSPA+_Low_Subtest1	21.62	21.99	30	Pass
HSPA+_Middle_Subtest1	21.80	22.17	30	Pass
HSPA+_High_Subtest1	21.51	21.88	30	Pass
DC-HSDPA_Low_Subtest1	21.31	21.68	30	Pass
DC-HSDPA_Low_Subtest2	21.25	21.62	30	Pass
DC-HSDPA_Low_Subtest3	21.19	21.56	30	Pass
DC-HSDPA_Low_Subtest4	21.12	21.49	30	Pass
DC-HSDPA_Middle_Subtest1	21.83	22.20	30	Pass
DC-HSDPA_Middle_Subtest2	21.76	22.13	30	Pass
DC-HSDPA_Middle_Subtest3	21.66	22.03	30	Pass
DC-HSDPA_Middle_Subtest4	21.62	21.99	30	Pass
DC-HSDPA_High_Subtest1	21.05	21.42	30	Pass
DC-HSDPA_High_Subtest2	20.93	21.30	30	Pass
DC-HSDPA_High_Subtest3	20.87	21.24	30	Pass
DC-HSDPA_High_Subtest4	20.82	21.19	30	Pass

Note:

EIRP = Average Conducted Power(dBm) - L_C(dB) + G_T(dBi)

1.Ant Gain = 0.37dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB

Peak-to-average Ratio(PAR)

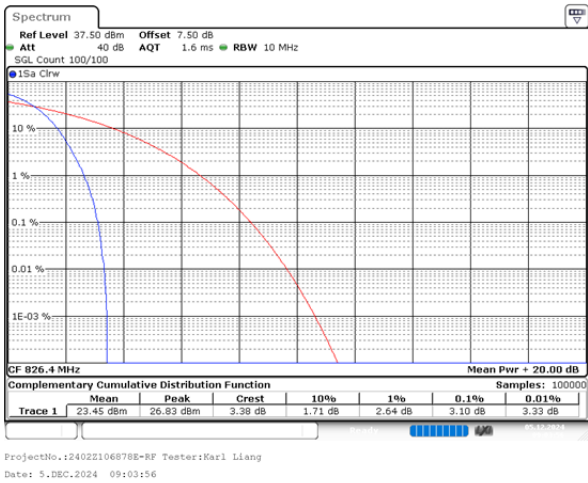
FCC Part 22H & IC RSS 132

Band 5 , Normal

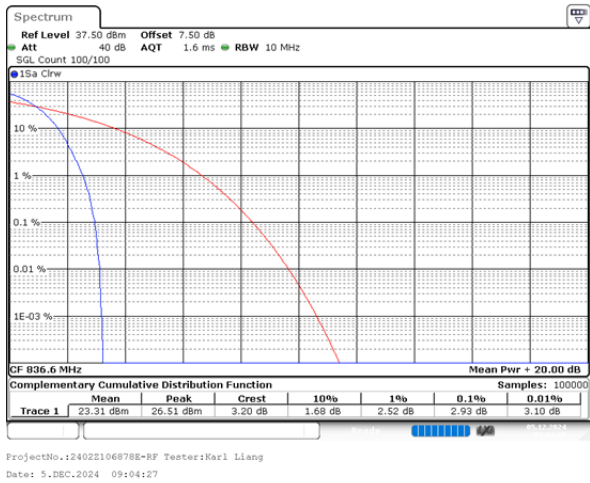
Mode	Result (dB)	Limit (dB)
R99_Low	3.10	13
R99_Middle	2.93	13
R99_High	3.10	13
HSDPA_Low_Subtest1	4.55	13
HSDPA_Middle_Subtest1	4.49	13
HSDPA_High_Subtest1	5.07	13
HSUPA_Low_Subtest1	6.55	13
HSUPA_Middle_Subtest1	5.22	13
HSUPA_High_Subtest1	3.22	13

Band 5 , Normal

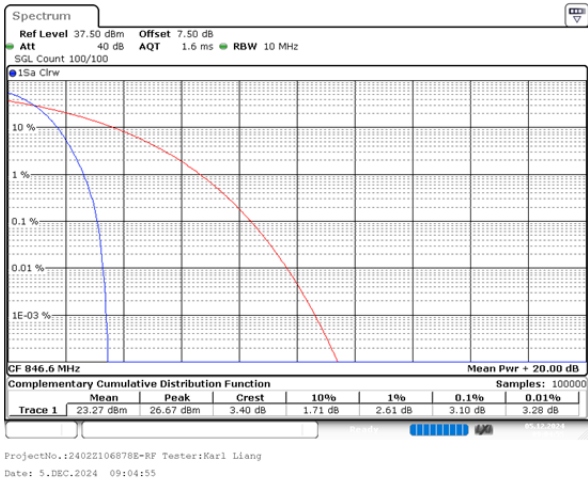
R99_Low



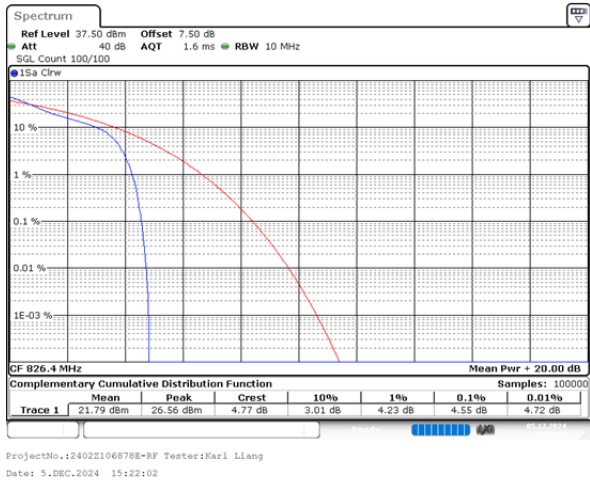
R99_Middle



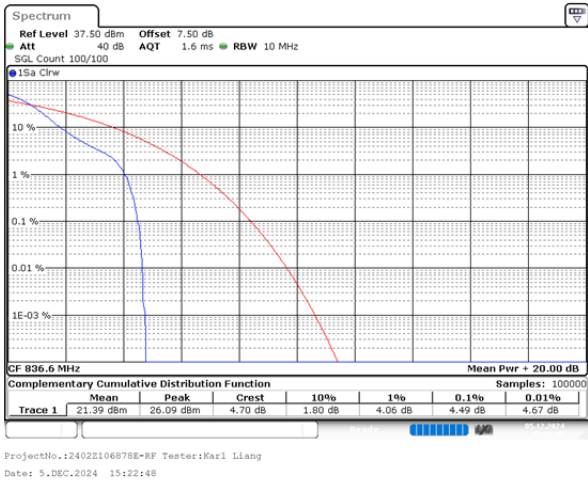
R99_High



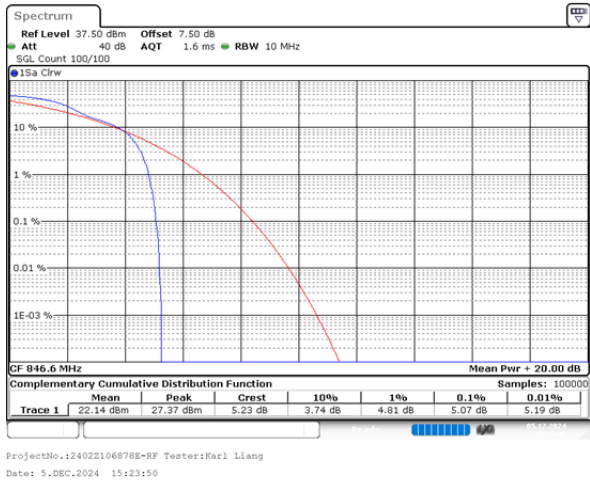
HSDPA_Low_Subtest1



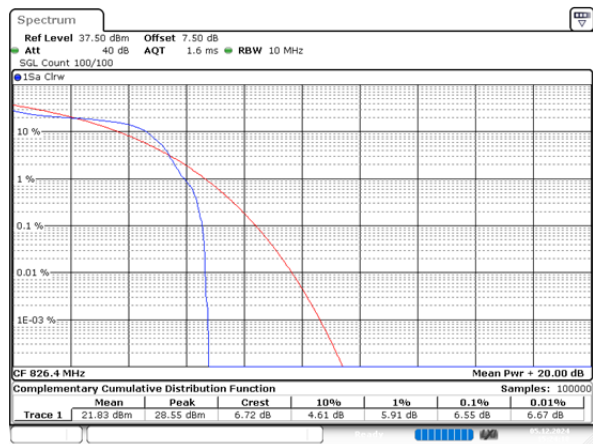
HSDPA_Middle_Subtest1



HSDPA_High_Subtest1

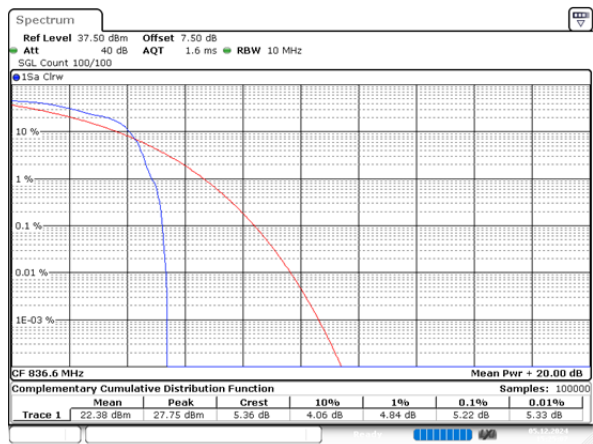


HSUPA_Low_Subtest1



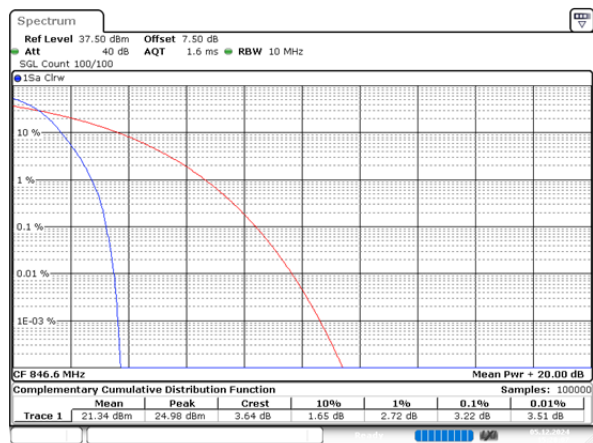
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:24:18

HSUPA_Middle_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:25:07

HSUPA_High_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:28:07

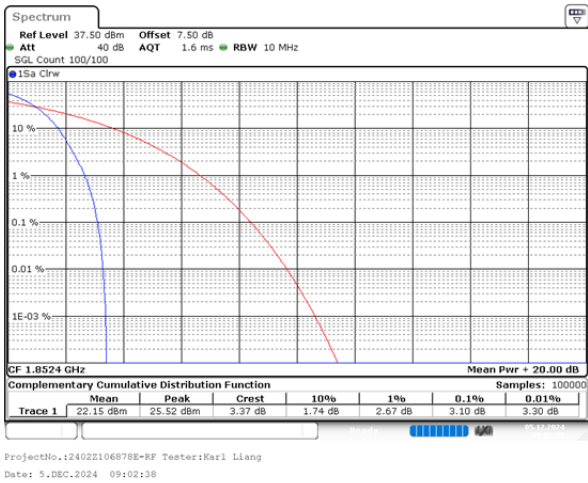
FCC Part 24E & IC RSS 133

Band 2 , Normal

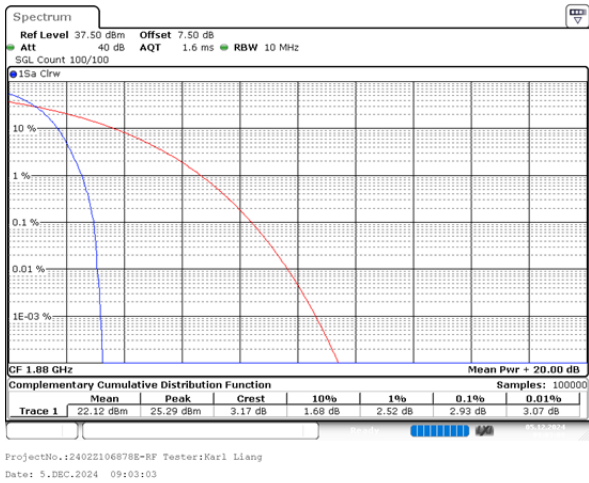
Mode	Result (dB)	Limit (dB)
R99_Low	3.10	13
R99_Middle	2.93	13
R99_High	2.99	13
HSDPA_Low_Subtest1	4.32	13
HSDPA_Middle_Subtest1	4.46	13
HSDPA_High_Subtest1	5.07	13
HSUPA_Low_Subtest1	5.77	13
HSUPA_Middle_Subtest1	5.42	13
HSUPA_High_Subtest1	5.16	13

Band 2 , Normal

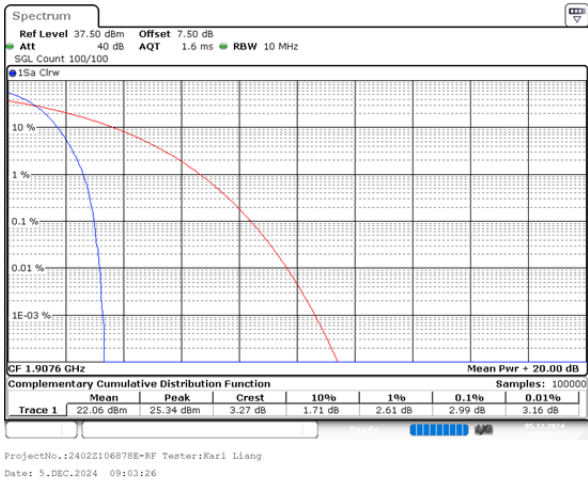
R99_Low



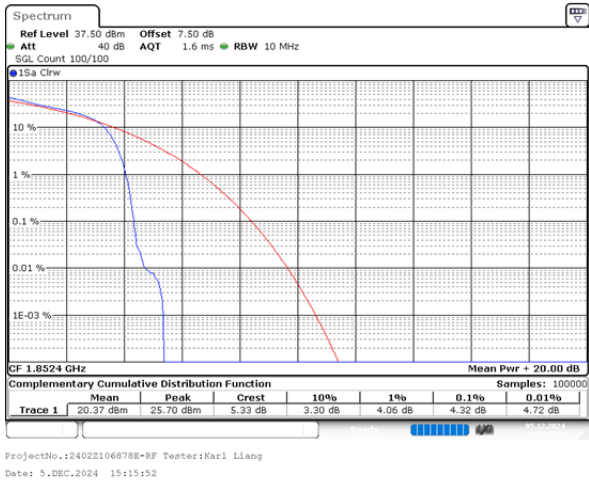
R99_Middle



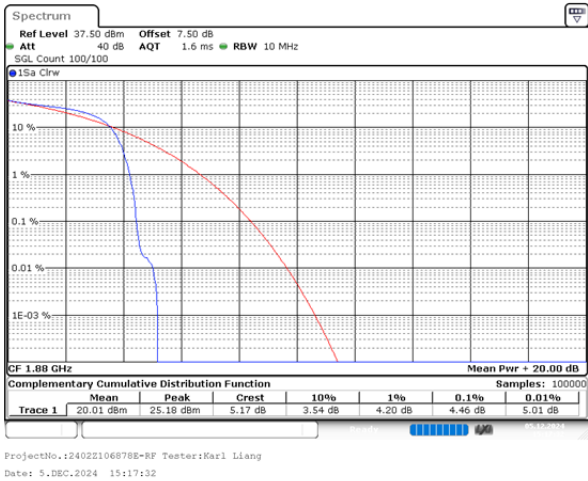
R99_High



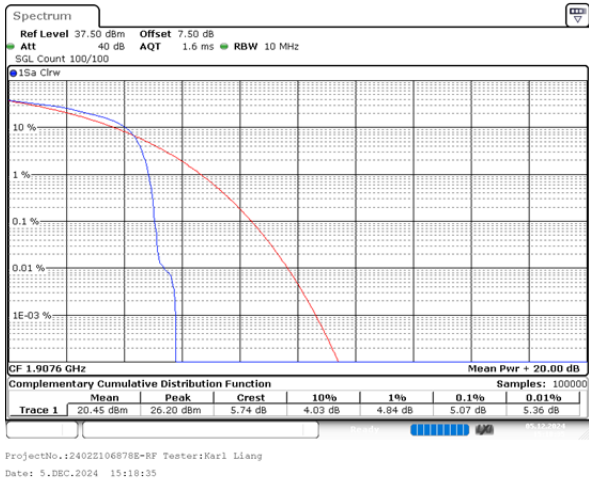
HSDPA_Low_Subtest1



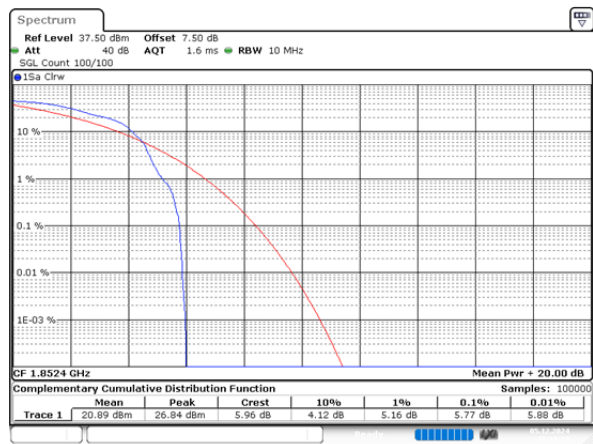
HSDPA_Middle_Subtest1



HSDPA_High_Subtest1

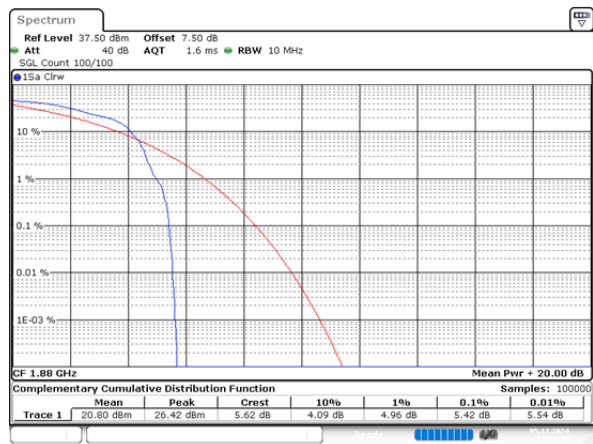


HSUPA_Low_Subtest1



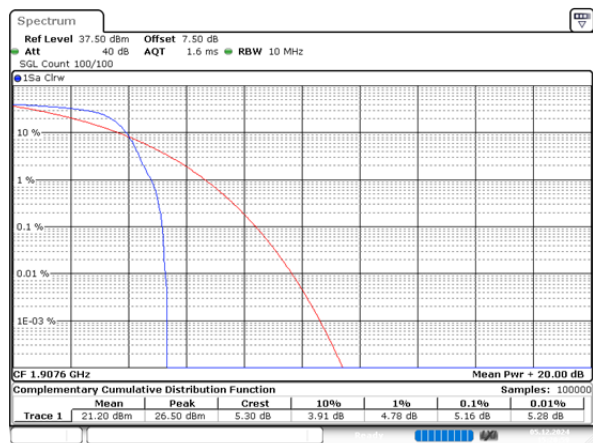
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:19:24

HSUPA_Middle_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:20:11

HSUPA_High_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:20:59

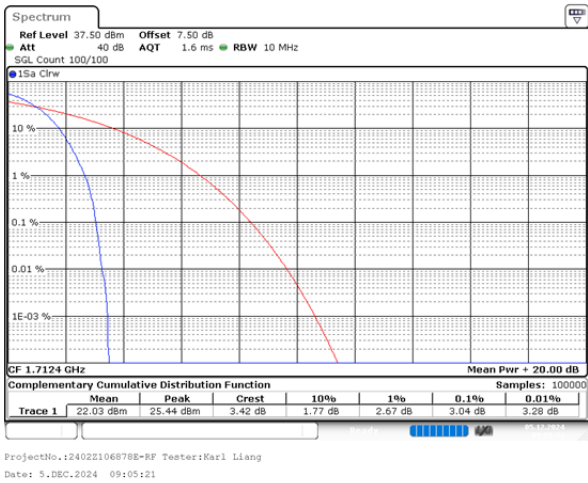
FCC Part 27 & IC RSS 139

Band 4 , Normal

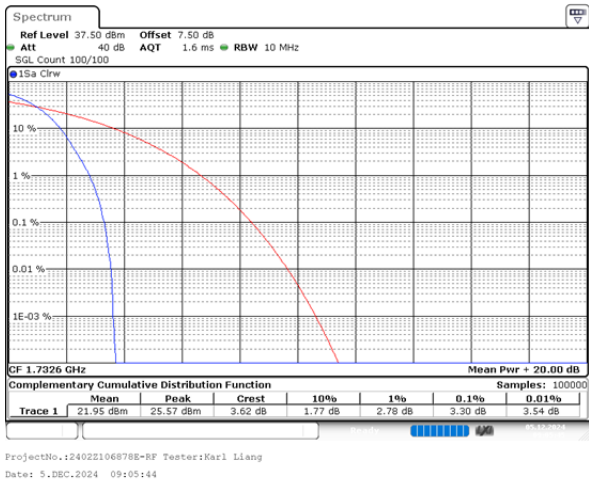
Mode	Result (dB)	Limit (dB)
R99_Low	3.04	13
R99_Middle	3.30	13
R99_High	3.16	13
HSDPA_Low_Subtest1	5.42	13
HSDPA_Middle_Subtest1	5.30	13
HSDPA_High_Subtest1	4.84	13
HSUPA_Low_Subtest1	5.51	13
HSUPA_Middle_Subtest1	5.59	13
HSUPA_High_Subtest1	5.48	13

Band 4 , Normal

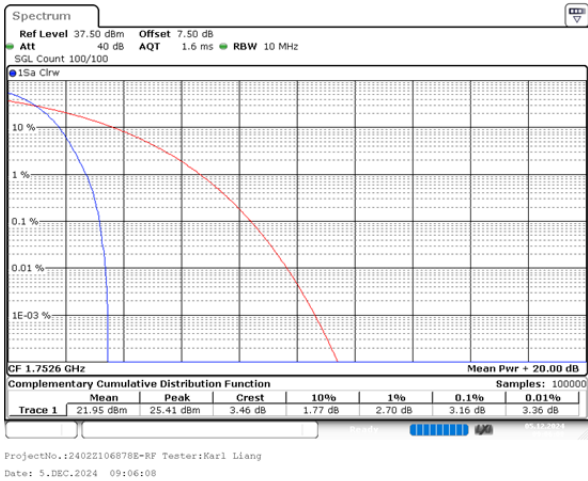
R99_Low



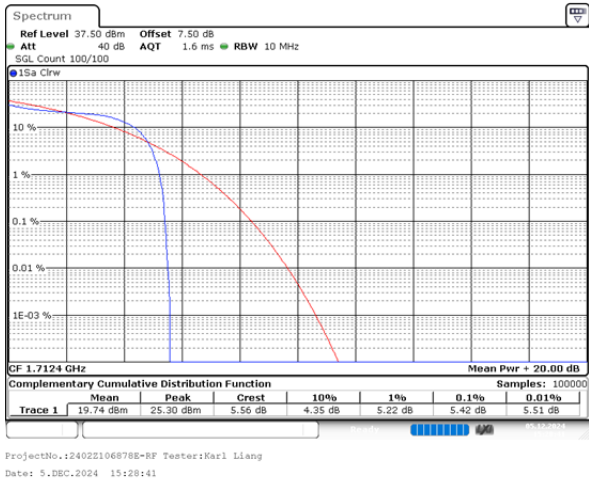
R99_Middle



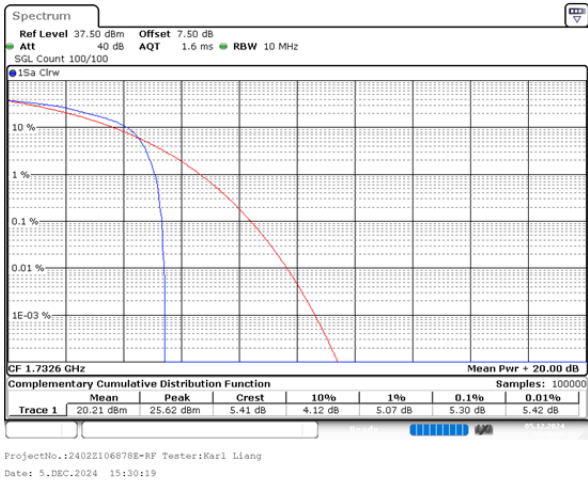
R99_High



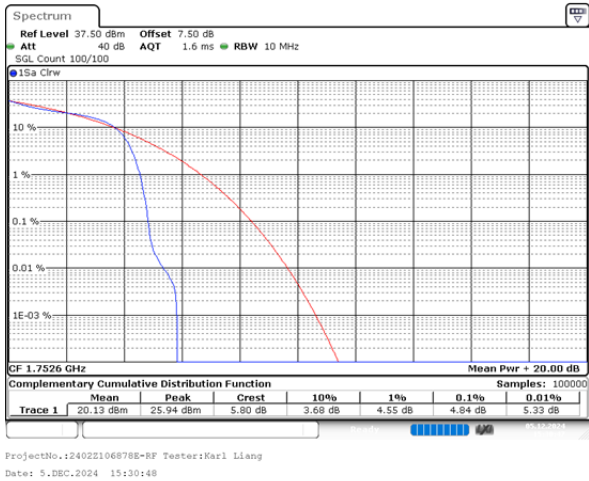
HSDPA_Low_Subtest1



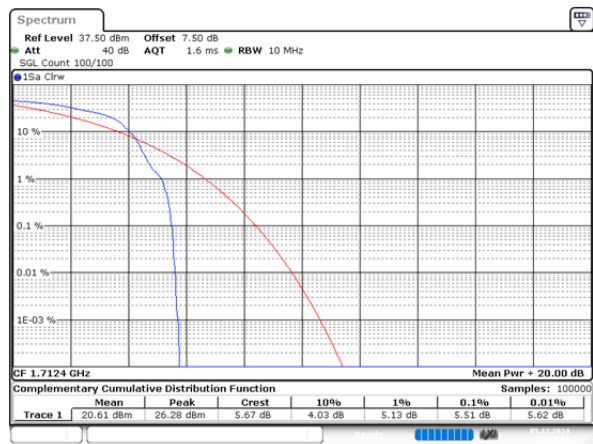
HSDPA_Middle_Subtest1



HSDPA_High_Subtest1

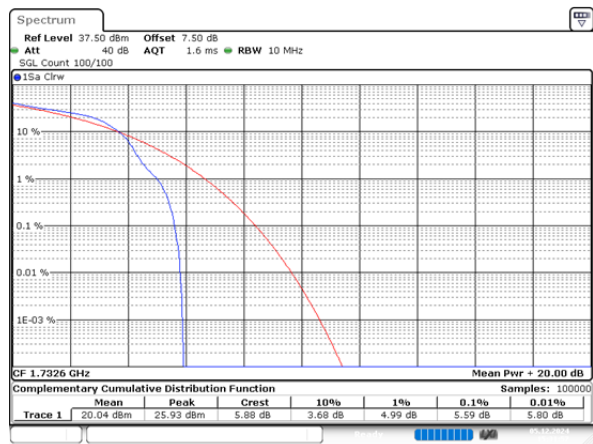


HSUPA_Low_Subtest1



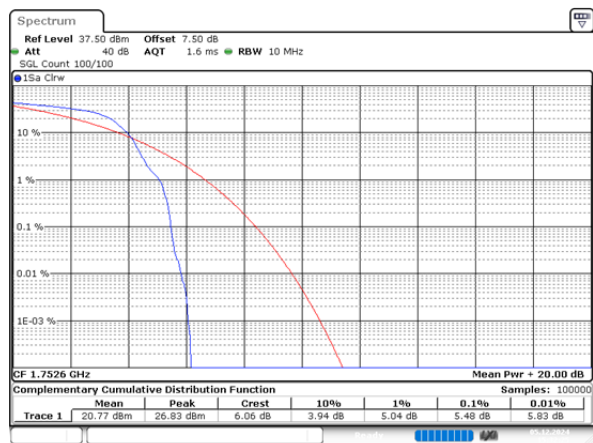
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:31:31

HSUPA_Middle_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:31:57

HSUPA_High_Subtest1



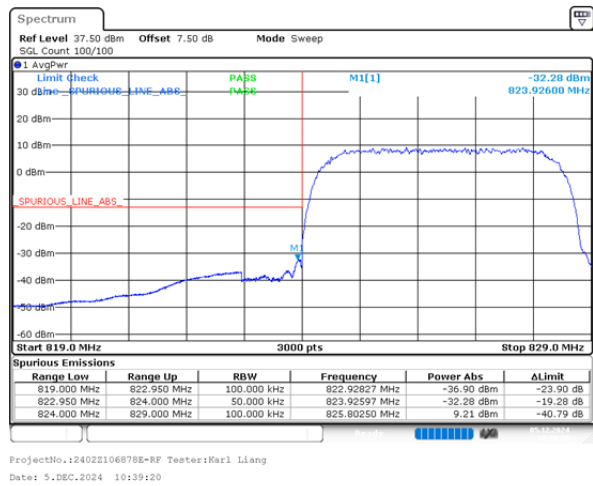
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:32:25

Out of band emission,Band Edge

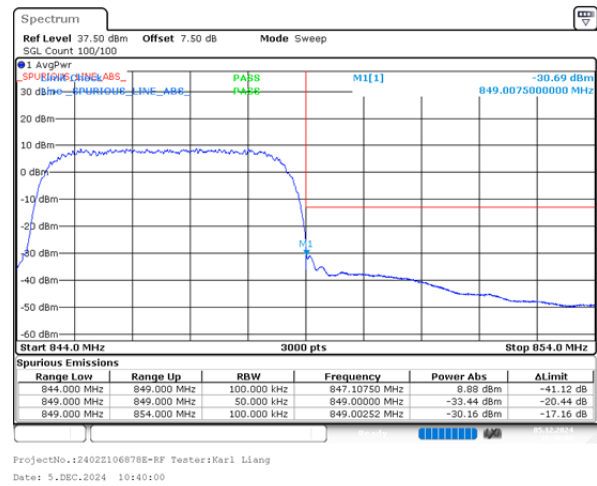
FCC Part 22H H & IC RSS 132

Band 5 , Normal

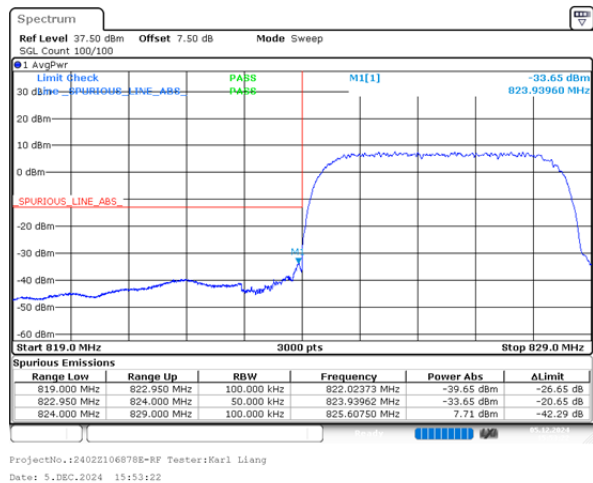
R99_Low



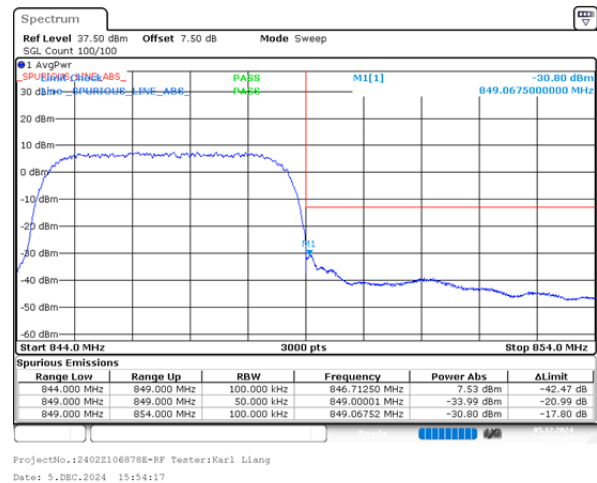
R99_High



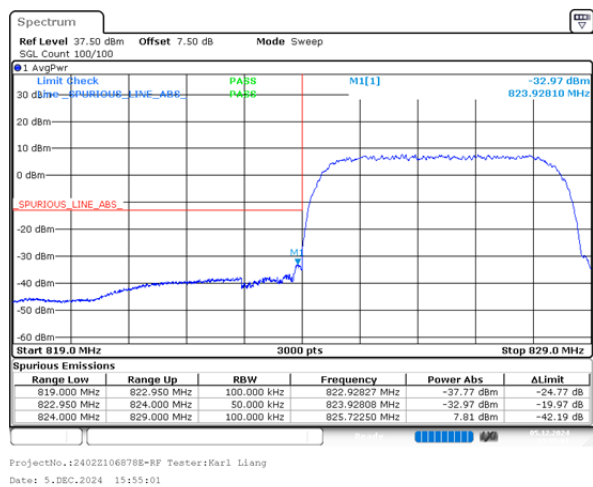
HSDPA_Low_Subtest1



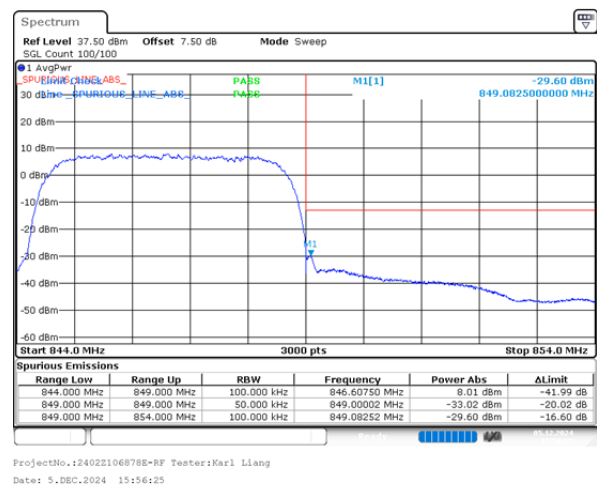
HSDPA_High_Subtest1



HSUPA_Low_Subtest1



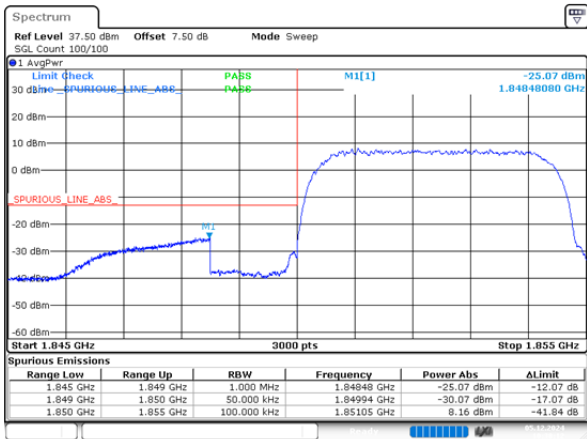
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FCC Part 24E & IC RSS 133

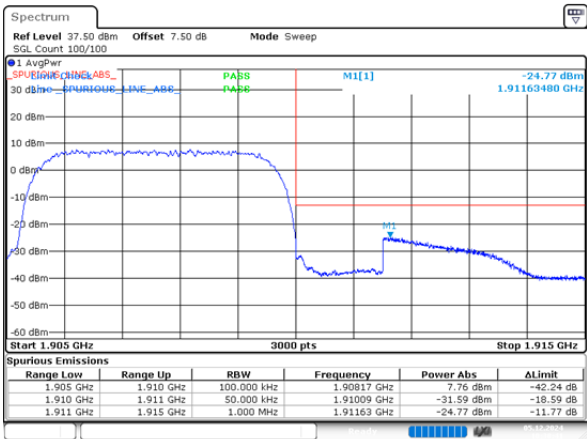
Band 2 , Normal

R99_Low



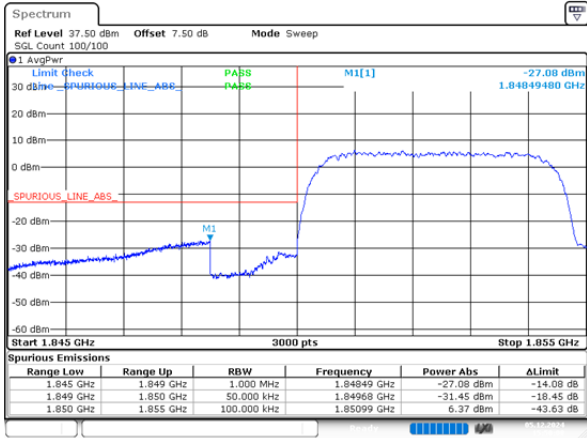
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Date: 5.DEC.2024 10:38:12

R99_High



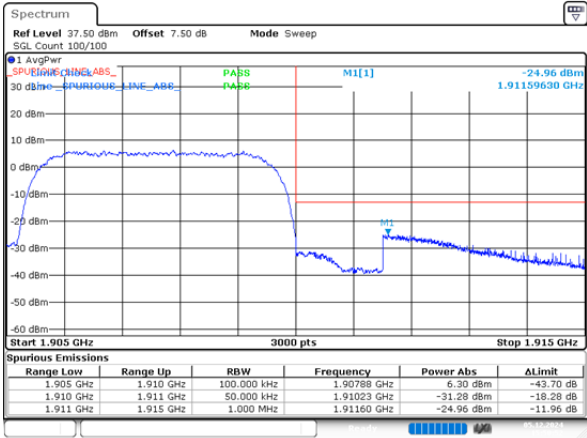
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 10:38:41

HSDPA_Low_Subtest1



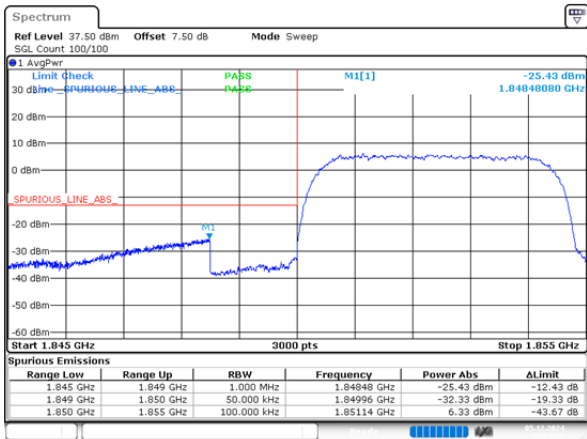
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Date: 5.DEC.2024 15:50:08

HSDPA_High_Subtest1



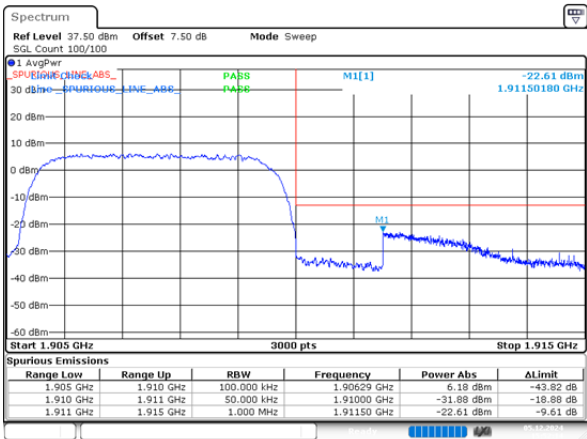
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:50:52

HSUPA_Low_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:51:27

HSUPA_High_Subtest1

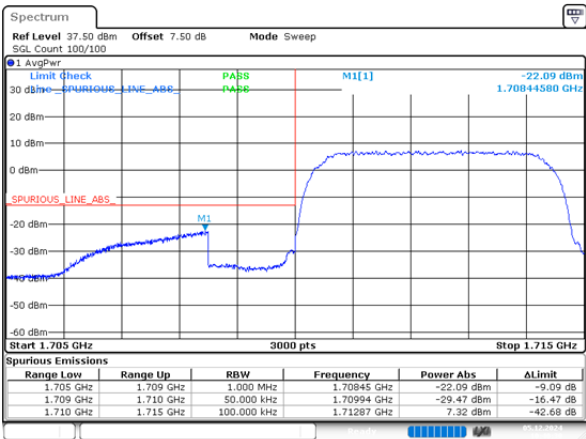


ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:52:14

FCC Part 27 & IC RSS 139

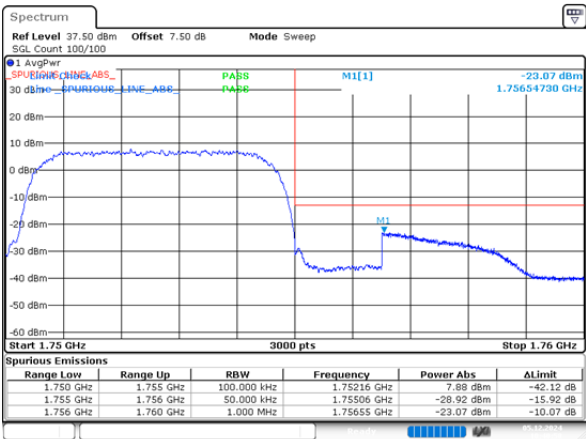
Band 4 , Normal

R99_Low



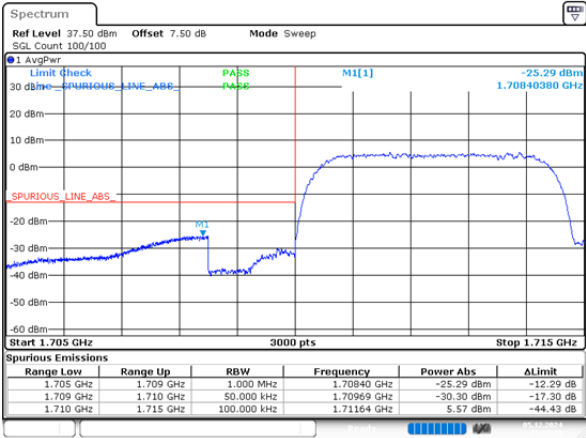
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 10:40:30

R99_High



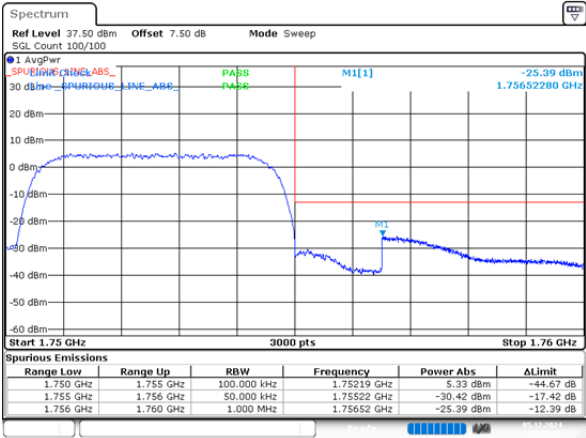
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Date: 5.DEC.2024 10:40:58

HSDPA_Low_Subtest1



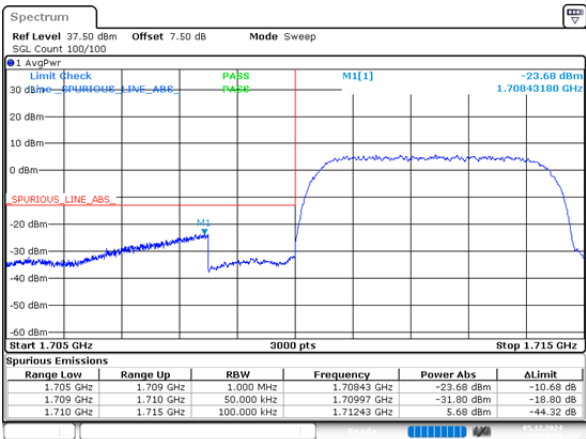
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Date: 5.DEC.2024 15:57:11

HSDPA_High_Subtest1



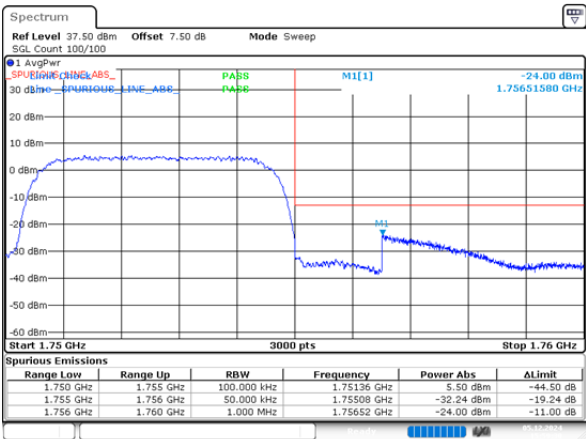
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:58:05

HSUPA_Low_Subtest1



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:58:51

HSUPA_High_Subtest1



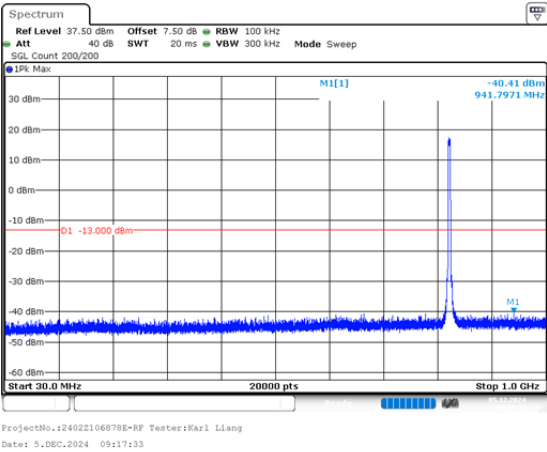
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 15:59:30

Spurious Emissions at Antenna Terminal

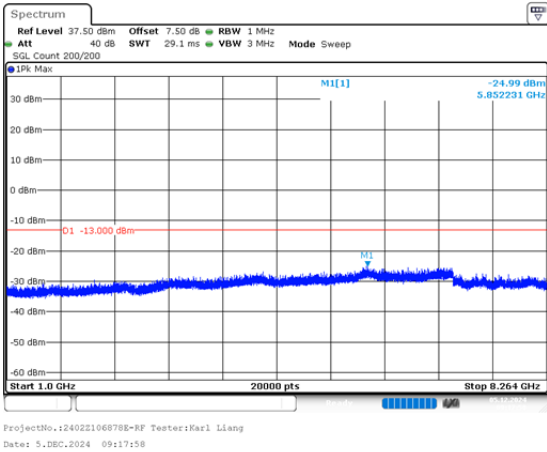
FCC Part 22H & IC RSS 132
Band 5 , Normal

R99_Low

Below 1G

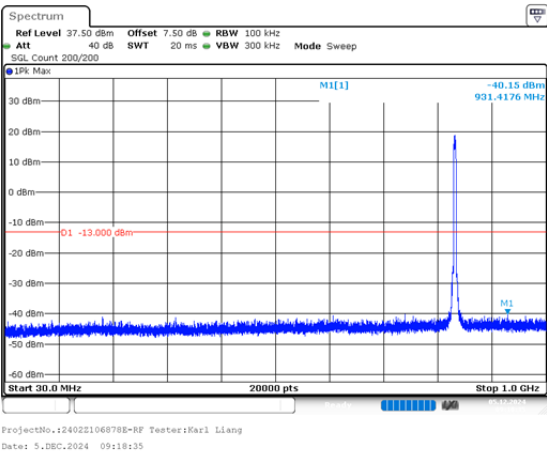


Above 1G

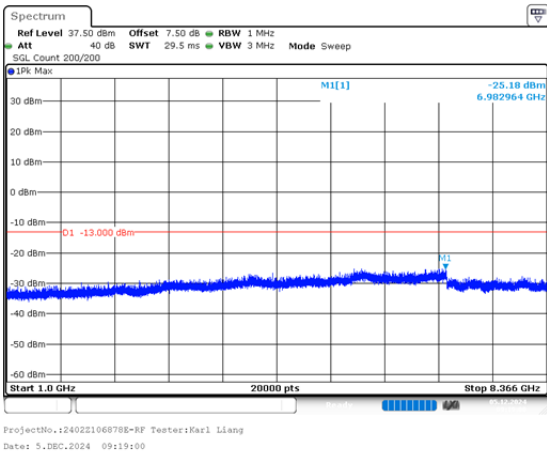


R99_Middle

Below 1G

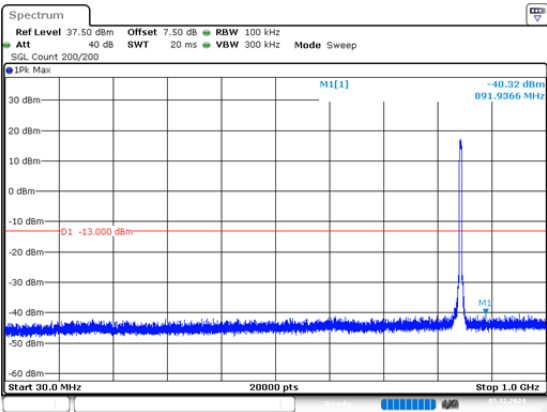


Above 1G



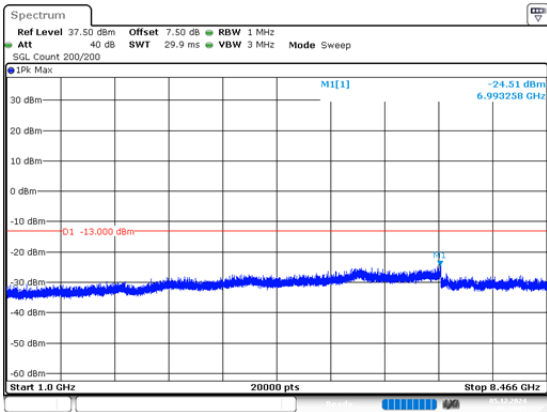
R99_High

Below 1G



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 09:19:36

Above 1G



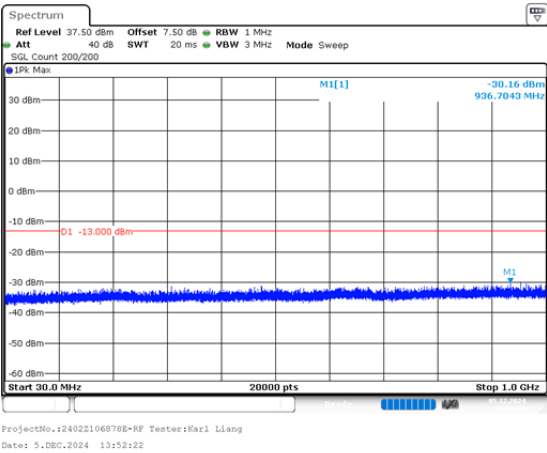
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 09:20:01

FCC Part 24E & IC RSS 133

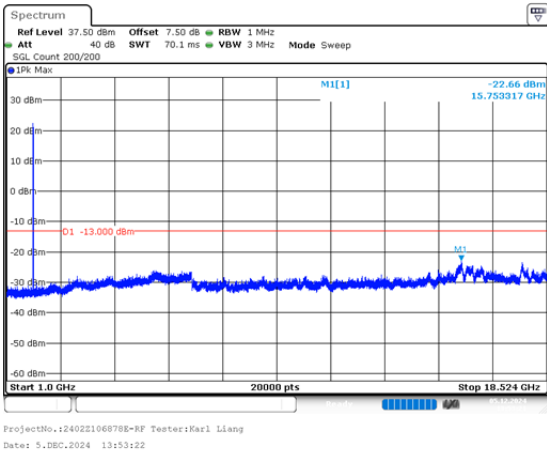
Band 2 , Normal

R99_Low

Below 1G

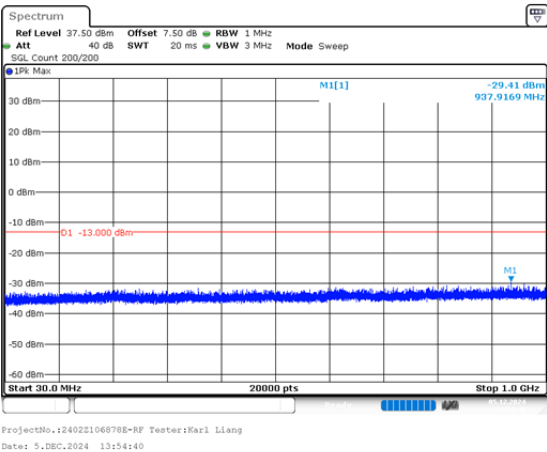


Above 1G

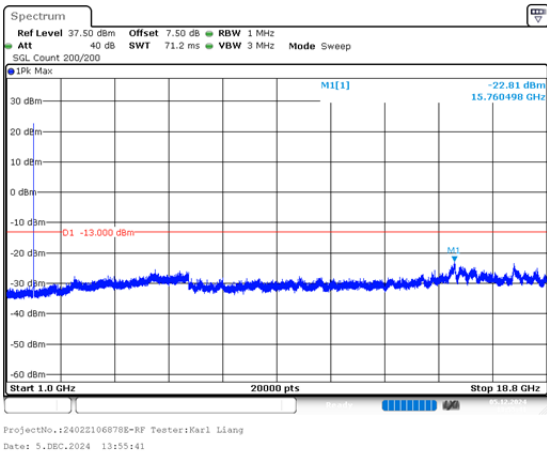


R99_Middle

Below 1G

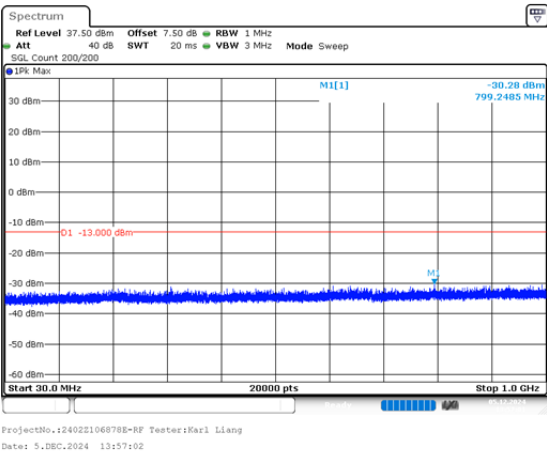


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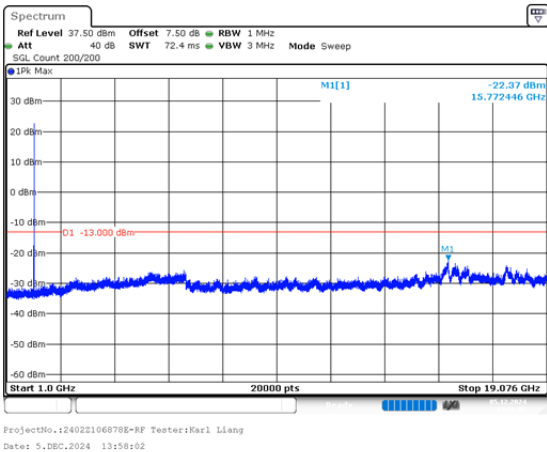


R99_High

Below 1G

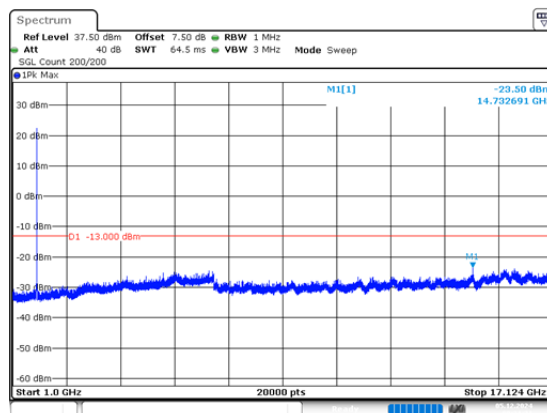


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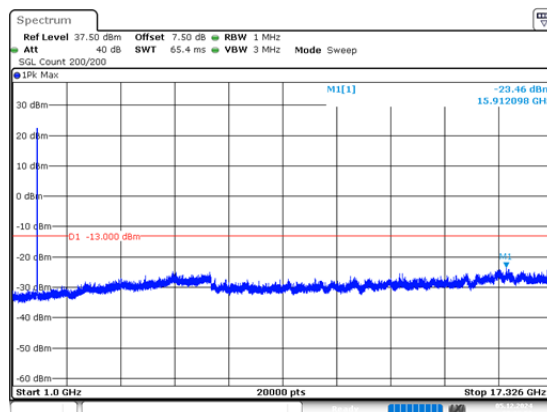
Band 4 , Normal

Above 1G



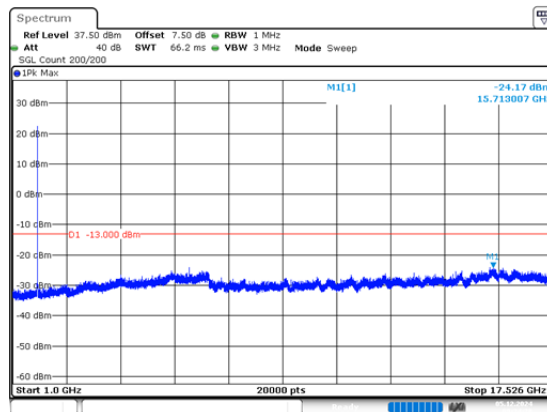
ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 09:21:31

Above 1G



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 09:22:58

Above 1G



ProjectNo.:2402Z106878E-RF Tester:Karl Liang
Date: 5.DEC.2024 09:24:28