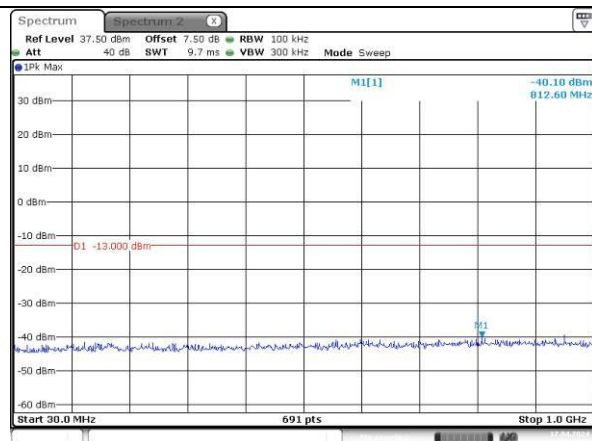


Spurious Emissions at Antenna Terminal

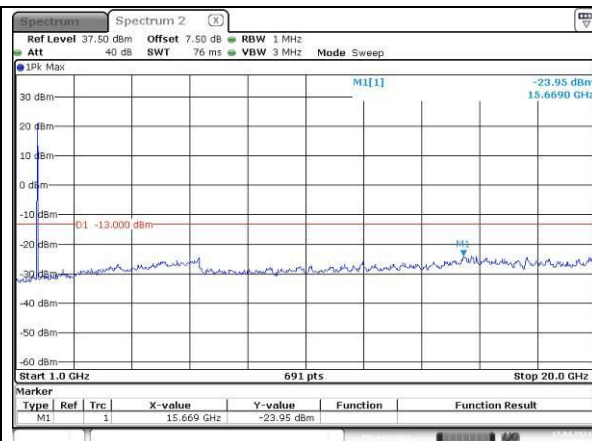
Channel

WCDMA R99

Lowest

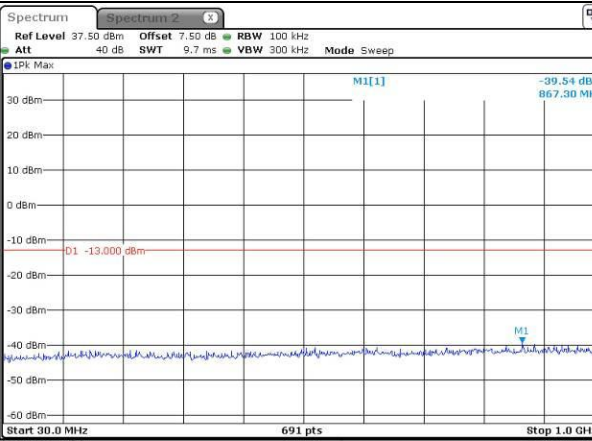


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 17.APR.2024 16:18:09

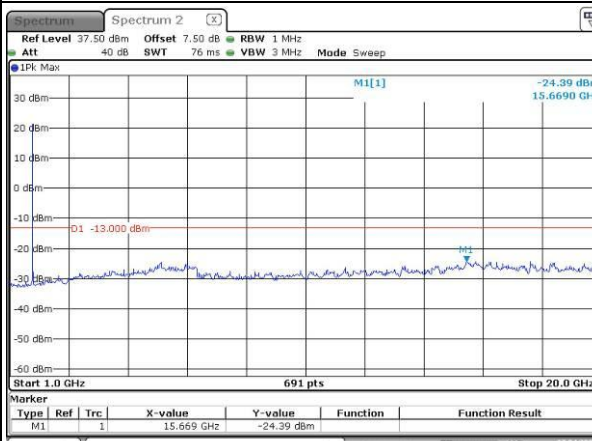


ProjectNo.:SZGMA240326-15607E Testers:Karl Liang
Date: 17.APR.2024 00:32:03

Middle

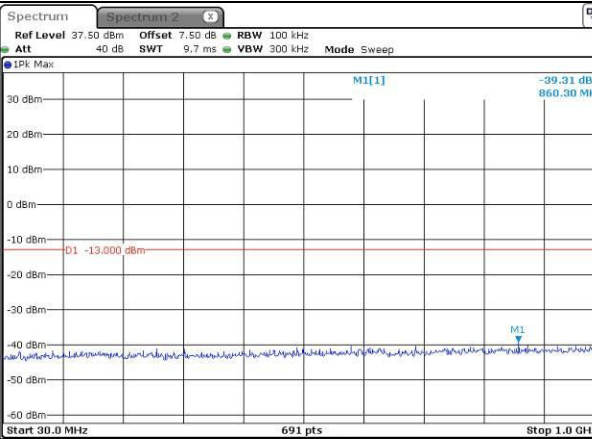


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 17.APR.2024 16:19:36

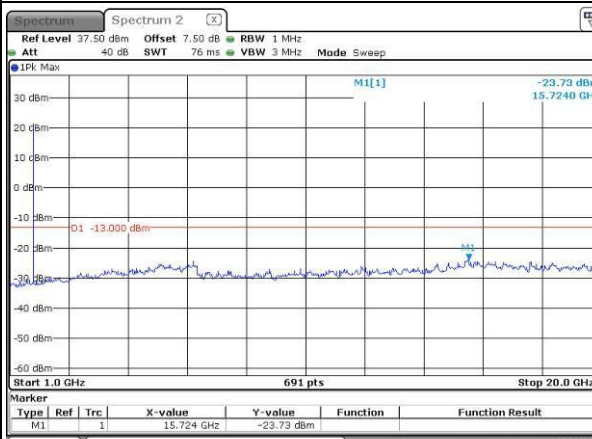


ProjectNo.:SZGMA240326-15607E Testers:Karl Liang
Date: 17.APR.2024 00:32:49

Highest

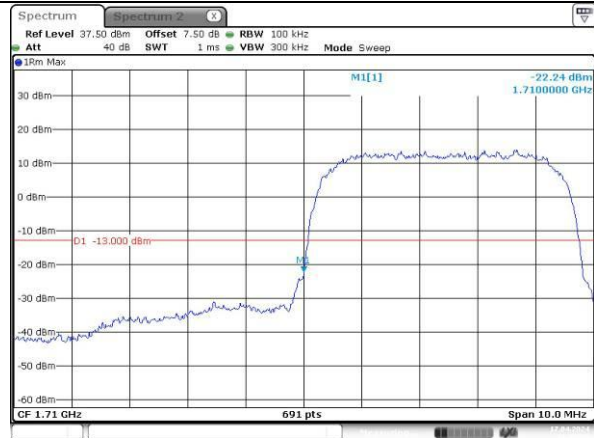
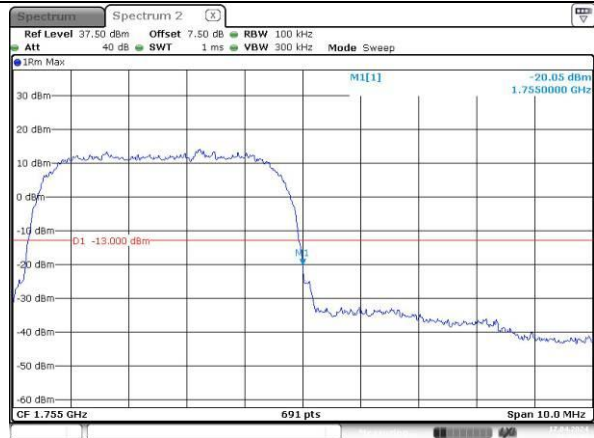
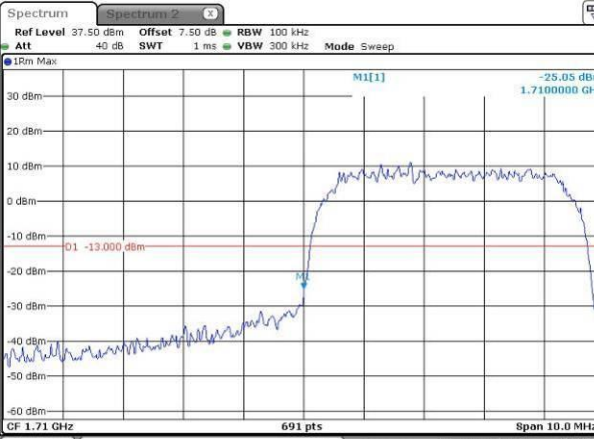
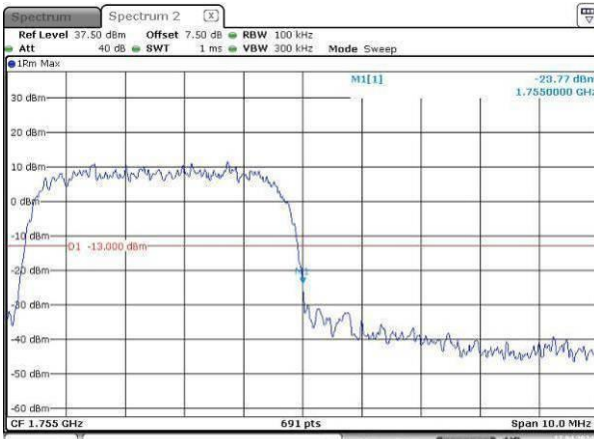
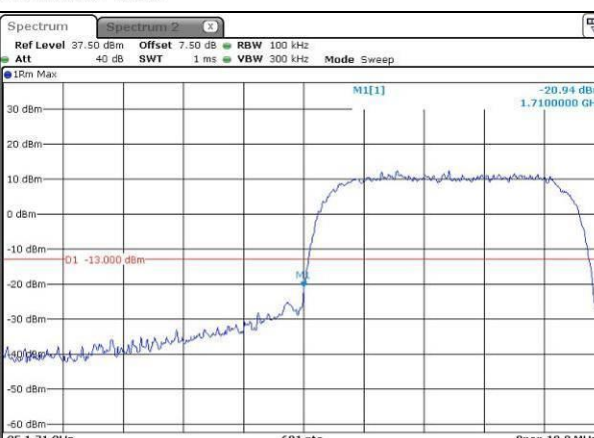
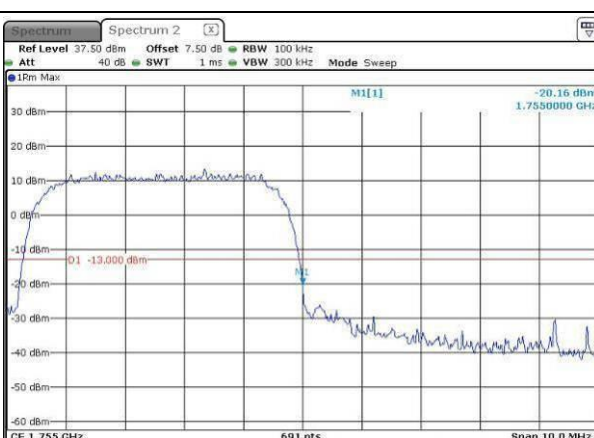


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 17.APR.2024 16:20:17



ProjectNo.:SZGMA240326-15607E Testers:Karl Liang
Date: 17.APR.2024 00:33:36

Out of band emission, Band Edge

Mode	Lowest	Highest
R99	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:05:27	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:05:50
HSUPA	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 15:45:46	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 15:45:11
HSDPA	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 15:46:21	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 15:46:42

5.5 Antenna Port Test Data and Results for WCDMA Band 5:

Serial Number:	2J4T-2	Test Date:	2024/4/15~2024/4/17
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei,Karl Liang	Test Result:	Pass

Environmental Conditions:					
Temperature: (°C)	26.9~27.2	Relative Humidity: (%)	57~60	ATM Pressure: (kPa)	100.4~100.5

Test Equipment List and Details:					
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101461	2023/11/27	2024/11/26
Micro-Coax	Coaxial Cable	UFA210A	94089550	2023/9/1	2024/8/31
Minl-Clrucits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/2/25	2025/2/24
R&S	Wideband Radio Communication Tester	CMW500	144976	2023/10/18	2024/10/17
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2023/10/18	2024/10/17
All-sun	Clamp Meter	EM305A	8348897	2023/8/3	2024/8/2
TDK-Lambda	DC Power Supply	Z+60-14	F-08-EM038-1	N/A	N/A

Test Frequency:			
Operation Modes	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
WCDMA	826.4	836.6	846.6

Test Data:**RF Output Power:**

Test Mode	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
	Lowest Channel	Middle Channel	Highest Channel		
WCDMA R99	22.83	22.81	22.84	21.73	38.45
HSDPA Subtest 1	22.14	22.6	22.17	21.49	38.45
HSDPA Subtest 2	22.05	22.28	22.47	21.36	38.45
HSDPA Subtest 3	22.02	22.08	22.41	21.3	38.45
HSDPA Subtest 4	21.98	22.52	22.2	21.41	38.45
HSUPA Subtest 1	21.85	21.91	22.3	21.19	38.45
HSUPA Subtest 2	21.53	21.79	21.77	20.68	38.45
HSUPA Subtest 3	21.38	21.64	21.83	20.72	38.45
HSUPA Subtest 4	21.36	21.46	21.74	20.63	38.45
HSUPA Subtest 5	21.25	21.48	21.67	20.56	38.45
DC-HSDPA Subtest 1	21.12	21.38	21.2	20.27	38.45
DC-HSDPA Subtest 2	20.97	20.93	21.53	20.42	38.45
DC-HSDPA Subtest 3	20.84	21.12	21.08	20.01	38.45
DC-HSDPA Subtest 4	20.83	21.34	21.06	20.23	38.45
HSPA+ Subtest 1	20.58	20.65	20.88	19.77	38.45
Note: ERP= Conducted Power(dBm) - Lc(dB) + G _T (dBd) G _T (dBd)=G _T (dBi)-2.15					
				Result:	Pass

Peak-to-average Ratio(PAR)

Test Mode	Peak-to-average Ratio(dB)			Limit (dB)	
	Lowest Channel	Middle Channel	Highest Channel		
WCDMA R99	3.25	3.22	3.19	13	
HSDPA	4.58	4.64	4.78	13	
HSUPA	5.13	5.68	5.88	13	
				Result:	Pass

Occupied Bandwidth						
Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
WCDMA R99	4.153	4.153	4.139	4.699	4.703	4.703
HSDPA	4.168	4.168	4.139	4.703	4.718	4.703
HSUPA	4.139	4.153	4.153	4.689	4.718	4.703
Note: The test plots please refer to the Plots of Occupied Bandwidth						

Spurious Emissions at Antenna Terminal	
Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.

Out of band emission, Band Edge	
Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.

For FCC:

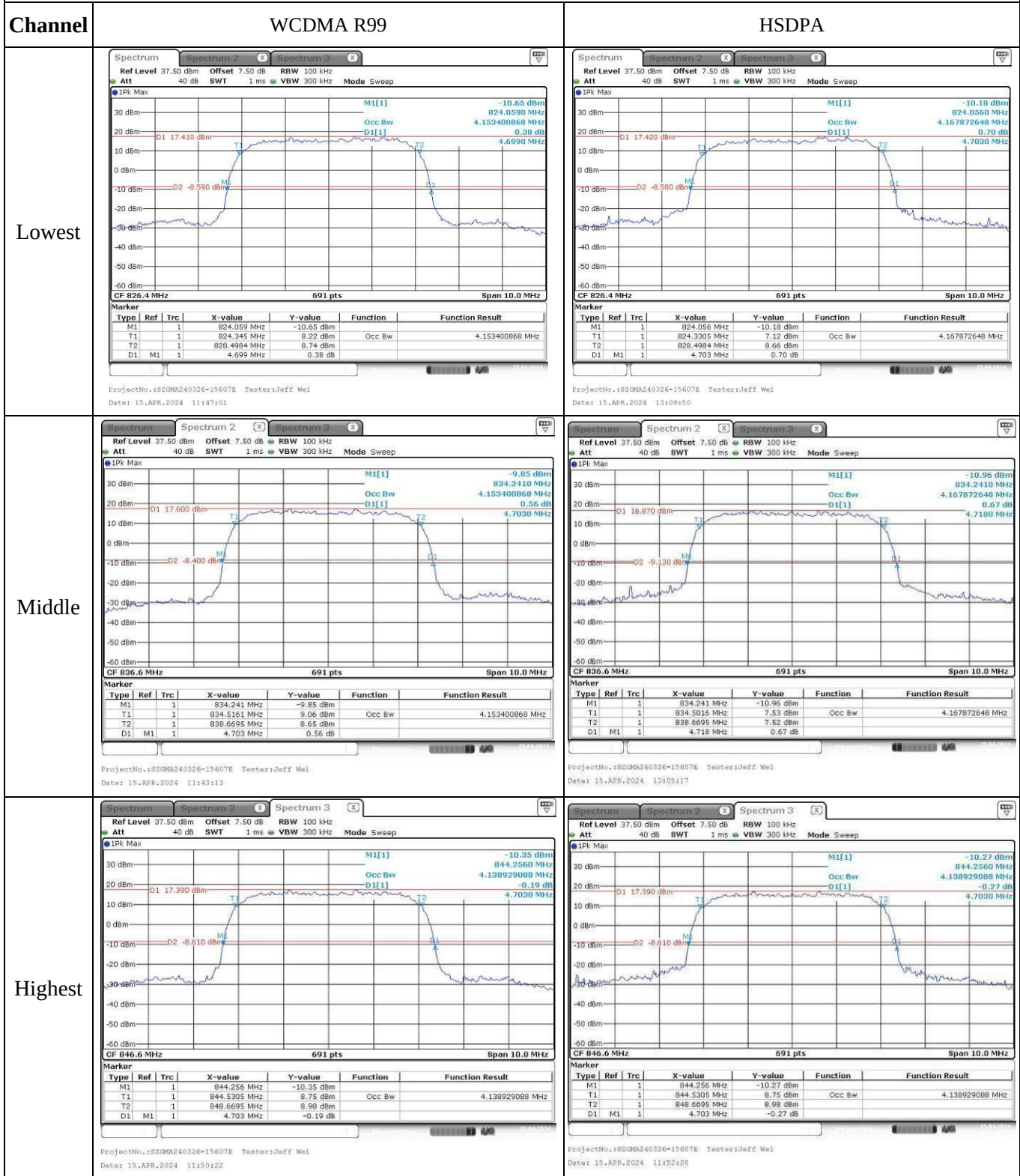
FCC §2.1055, §22.355: Frequency Stability					
Test Modulation:	WCDMA R99		Test Channel:	836.6	MHz
Test Item	Temperature (°C)	Voltage (V _{DC})	Frequency Error		Limit
			(Hz)	(ppm)	(ppm)
Frequency Stability vs. Temperature	-30	3.7	-7.82	-0.009	2.5
	-20	3.7	5.07	0.006	2.5
	-10	3.7	-4.4	-0.005	2.5
	0	3.7	-2.77	-0.003	2.5
	10	3.7	0.71	0.001	2.5
	20	3.7	-6.87	-0.008	2.5
	30	3.7	8.73	0.010	2.5
	40	3.7	8.5	0.010	2.5
	50	3.7	-5.1	-0.006	2.5
Frequency Stability vs. Voltage	20	3.4	5.77	0.007	2.5
	20	4.35	-9.35	-0.011	2.5
Result:				Pass	

For IC:

Frequency Stability						
Test Mode:	WCDMA R99	Test Channel: Lowest for Lower Edge, Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.7	824.306	824.000	848.664	849.000
	-20	3.7	824.324	824.000	848.658	849.000
	-10	3.7	824.342	824.000	848.658	849.000
	0	3.7	824.336	824.000	848.655	849.000
	10	3.7	824.324	824.000	848.664	849.000
	20	3.7	824.345	824.000	848.670	849.000
	30	3.7	824.348	824.000	848.694	849.000
	40	3.7	824.366	824.000	848.688	849.000
	50	3.7	824.357	824.000	848.673	849.000
Frequency Stability vs. Voltage	20	3.4	824.351	824.000	848.694	849.000
	20	4.35	824.369	824.000	848.676	849.000
Result:					Pass	

Test Plots

Occupied Bandwidth

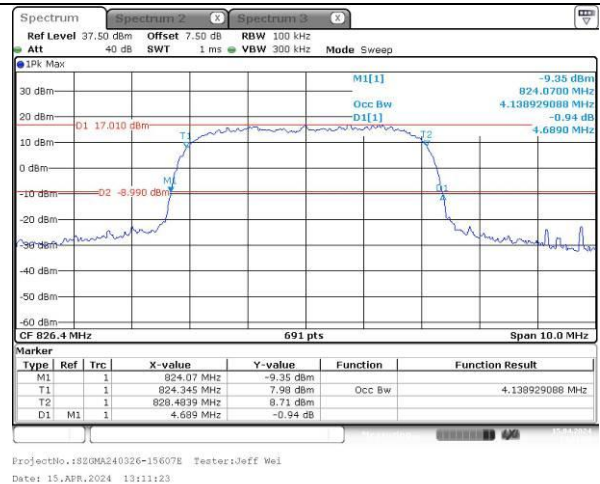


Occupied Bandwidth

Channel

HSUPA

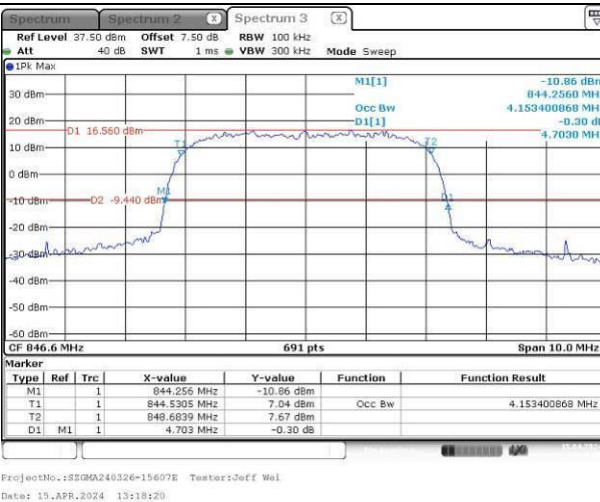
Lowest



Middle



Highest

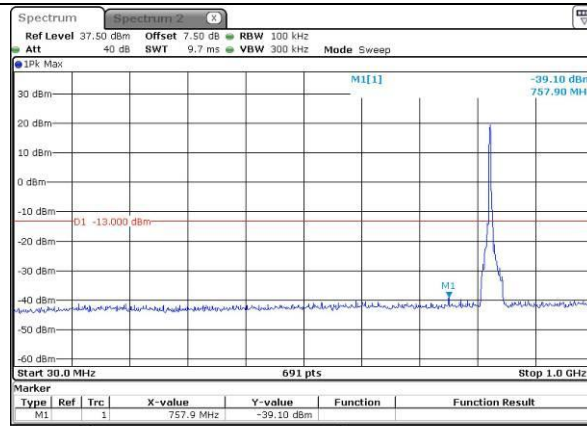


Spurious Emissions at Antenna Terminal

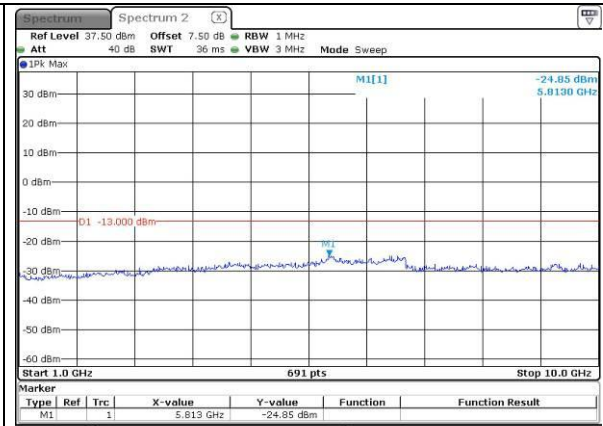
Channel

WCDMA R99

Lowest

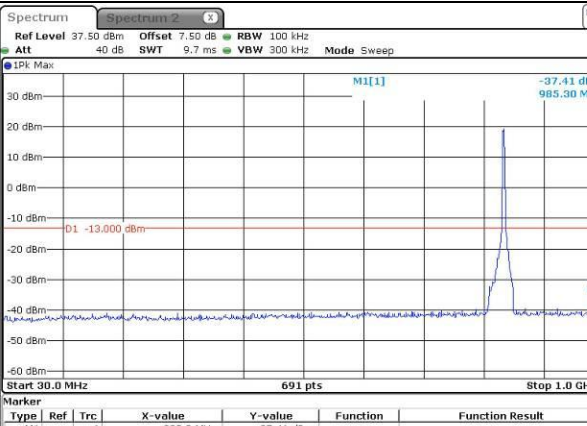


ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:36:14

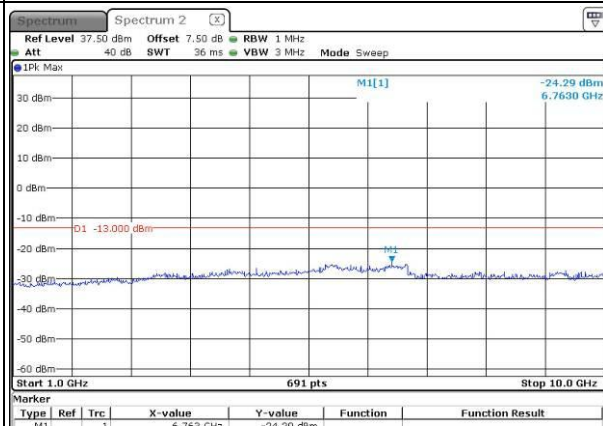


ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:37:15

Middle

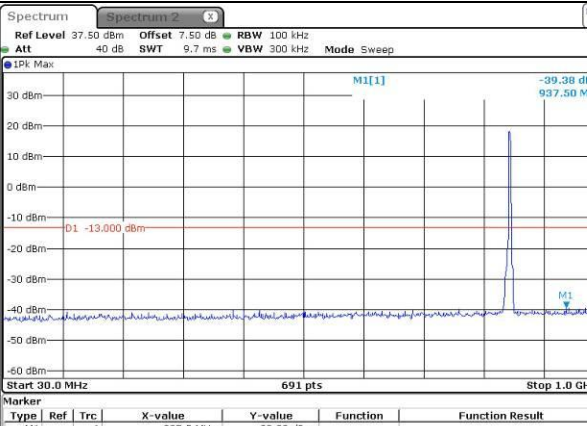


ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:38:20

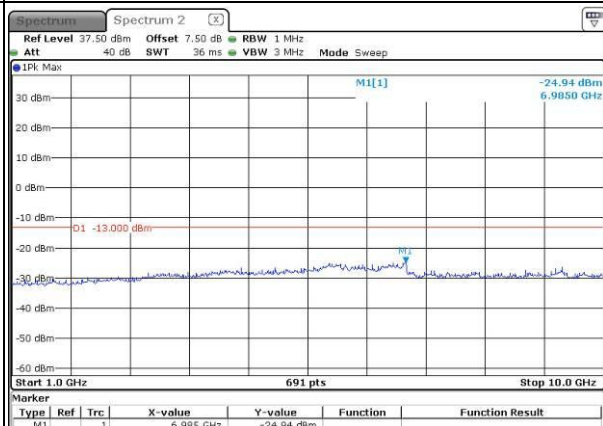


ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:38:51

Highest

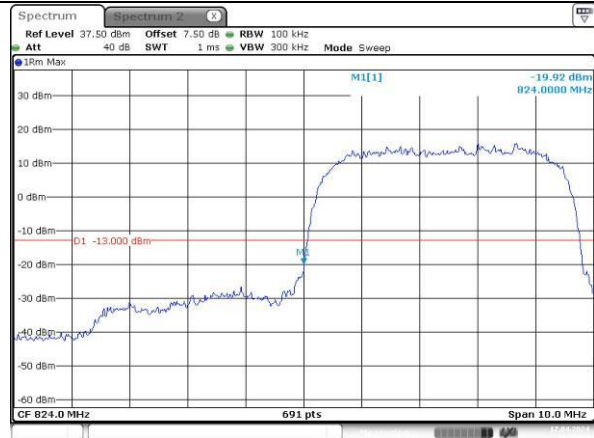
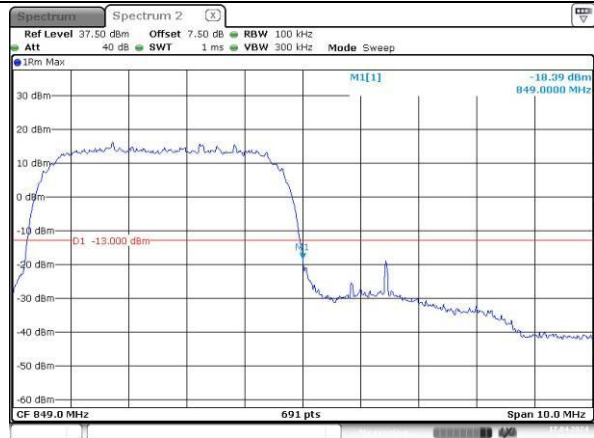
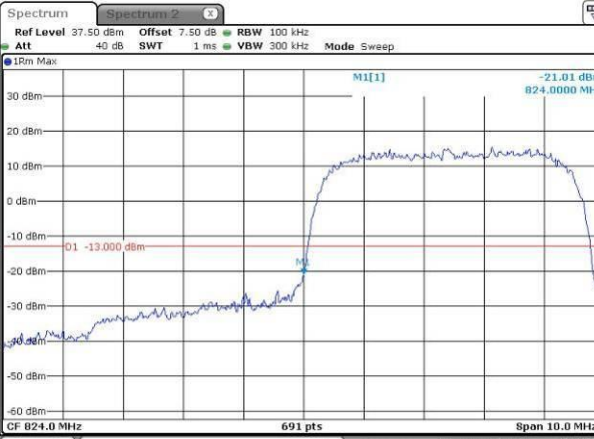
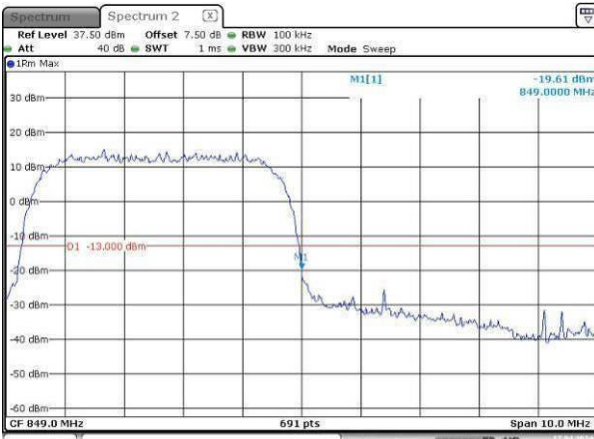
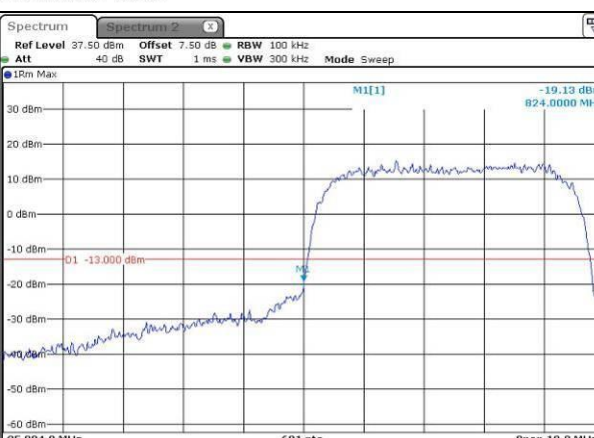
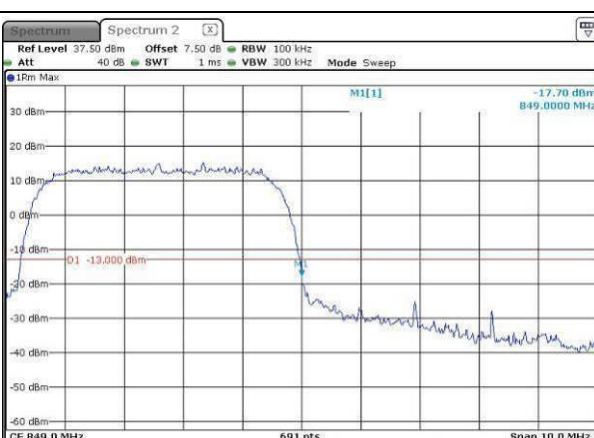


ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:40:00



ProjectNo.:SZGMA240326-15607E Tester:Karl Liang
Date: 17.APR.2024 00:40:40

Out of band emission, Band Edge

Mode	Lowest	Highest
R99	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:06:31	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:07:22
HSUPA	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:09:10	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:09:27
HSDPA	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:08:34	 ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei Date: 17.APR.2024 16:08:09

5.6 Antenna Port Test Data and Results for LTE Band 2

Serial Number:	2J4T-2	Test Date:	2024/4/9~2024/4/23
Test Site:	RF	Test Mode:	Transmitting
Tester:	Jeff Wei, Karl Liang	Test Result:	Pass

Environmental Conditions:					
Temperature: (°C)	25.1~27.0	Relative Humidity: (%)	49~61	ATM Pressure: (kPa)	100.5~101.2

Test Equipment List and Details:					
Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101461	2023/11/27	2024/11/26
Micro-Coax	Coaxial Cable	UFA210A	94089550	2023/9/1	2024/8/31
Minl-Clrcuits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/2/25	2025/2/24
R&S	Wideband Radio Communication Tester	CMW500	144976	2023/10/18	2024/10/17
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2023/10/18	2024/10/17
All-sun	Clamp Meter	EM305A	8348897	2023/8/3	2024/8/2
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).

Test Frequency For Each Mode:			
Operation Bandwidth	Lowest Frequency (MHz)	Middle Frequency (MHz)	Highest Frequency (MHz)
1.4MHz	1850.7	1880	1909.3
3MHz	1851.5	1880	1908.5
5MHz	1852.5	1880	1907.5
10MHz	1855	1880	1905
15MHz	1857.5	1880	1902.5
20MHz	1860	1880	1900

Test Data:**RF Output Power:**

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum EIRP (dBm)	EIRP Limit (dBm)
		Lowest Channel	Middle Channel	Highest Channel		
1.4MHz QPSK	RB1#0	20.3	20.29	20.07	21.72	33
	RB1#3	20.31	20.23	20.04		
	RB1#5	20.38	20.33	20.13		
	RB3#0	20.36	20.21	20.14		
	RB3#3	20.34	20.24	20.11		
	RB6#0	19.37	19.2	19.16		
1.4MHz 16QAM	RB1#0	20.05	19.5	19.9	21.48	33
	RB1#3	20.1	19.48	19.88		
	RB1#5	20.14	19.53	19.8		
	RB3#0	19.28	19.2	19.03		
	RB3#3	19.28	19.23	19		
	RB6#0	18.47	18.42	18.23		
3MHz QPSK	RB1#0	20.31	20.1	20	21.73	33
	RB1#8	20.35	20.1	20.05		
	RB1#14	20.39	20.13	20.02		
	RB6#0	19.36	19.12	19.1		
	RB6#9	19.34	19.19	19.02		
	RB15#0	19.38	19.2	19.1		
3MHz 16QAM	RB1#0	20.17	19.01	19.48	21.51	33
	RB1#8	20.1	18.93	19.48		
	RB1#14	20.14	18.94	19.39		
	RB6#0	18.43	18.36	18.12		
	RB6#9	18.52	18.33	18.15		
	RB15#0	18.4	18.36	18.22		
5MHz QPSK	RB1#0	20.43	20.32	20.08	21.81	33
	RB1#13	20.35	20.18	20.04		
	RB1#24	20.47	20.22	20.05		
	RB15#0	19.33	19.29	19.19		
	RB15#10	19.38	19.27	19.03		
	RB25#0	19.32	19.26	19.08		
5MHz 16QAM	RB1#0	19.51	18.91	18.33	20.88	33
	RB1#13	19.52	18.95	18.31		
	RB1#24	19.54	18.94	18.29		
	RB15#0	18.34	18.41	18.31		
	RB15#10	18.39	18.37	18.28		
	RB25#0	18.49	18.26	18.27		
10MHz QPSK	RB1#0	20.49	20.28	20.04	21.83	33
	RB1#25	20.39	20.13	20.04		
	RB1#49	20.42	20.15	20.04		
	RB25#0	19.29	19.27	19.14		

	RB25#25	19.3	19.21	19.07		
	RB50#0	19.31	19.23	19.15		
10MHz 16QAM	RB1#0	19.55	18.82	19.32	20.91	33
	RB1#25	19.57	18.79	19.36		
	RB1#49	19.57	18.7	19.28		
	RB25#0	18.57	18.45	18.24		
	RB25#25	18.58	18.39	18.28		
	RB50#0	18.49	18.36	18.21		
15MHz QPSK	RB1#0	20.52	20.35	20.07	21.86	33
	RB1#38	20.38	20.24	20.05		
	RB1#74	20.41	20.27	20.01		
	RB36#0	19.39	19.35	19.18		
	RB36#39	19.33	19.23	19.11		
	RB75#0	19.36	19.31	19.14		
15MHz 16QAM	RB1#0	19.56	19.78	19.43	21.12	33
	RB1#38	19.55	19.75	19.35		
	RB1#74	19.57	19.75	19.28		
	RB36#0	18.65	18.27	18.31		
	RB36#39	18.59	18.42	18.32		
	RB75#0	18.48	18.34	18.35		
20MHz QPSK	RB1#0	20.51	20.3	20.25	21.85	33
	RB1#50	20.39	20.23	20.18		
	RB1#99	20.45	20.23	20.25		
	RB50#0	19.36	19.2	19.17		
	RB50#50	19.37	19.16	19.14		
	RB100#0	19.39	19.2	19.16		
20MHz 16QAM	RB1#0	19.51	20.3	19.27	21.64	33
	RB1#50	19.44	20.08	19.13		
	RB1#99	19.41	20.05	19.04		
	RB50#0	18.55	18.23	18.27		
	RB50#50	18.41	18.18	18.28		
	RB100#0	18.38	18.25	18.22		
Note: EIRP=Conducted Power(dBm) - Lc(dB) + Gt(dBi)						
					Result:	Pass

Peak-to-average Ratio(PAR)					
Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel	Middle Channel	Highest Channel	
20MHz QPSK	RB1#0	5.68	5.97	6.23	13
	RB100#0	4.46	4.64	4.38	13
20MHz 16QAM	RB1#0	6.2	6.75	7.28	13
	RB100#0	6	6.06	6	13
				Result:	Pass

Occupied Bandwidth						
Operation Mode	99% Occupied Bandwidth (MHz)			26 dB Occupied Bandwidth (MHz)		
	Low Channel	Middle channel	High Channel	Low Channel	Middle Channel	High Channel
1.4MHz QPSK	1.102	1.102	1.102	1.254	1.254	1.26
1.4MHz 16QAM	1.102	1.108	1.096	1.254	1.266	1.254
3MHz QPSK	2.695	2.695	2.695	3.012	3.024	3
3MHz 16QAM	2.683	2.683	2.695	3.012	3.024	3.012
5MHz QPSK	4.511	4.511	4.531	5.02	5	5
5MHz 16QAM	4.531	4.531	4.511	5.02	5.02	4.98
10MHz QPSK	8.942	8.942	8.942	9.76	9.84	9.76
10MHz 16QAM	8.982	8.982	8.942	9.84	9.84	9.72
15MHz QPSK	13.533	13.533	13.413	15.06	15.12	14.28
15MHz 16QAM	13.593	13.533	13.533	15.12	15.06	15
20MHz QPSK	17.964	18.044	17.964	19.52	19.84	19.6
20MHz 16QAM	18.044	18.044	17.964	19.76	19.76	19.68
Note: The test plots please refer to the Plots of Occupied Bandwidth						

Spurious Emissions at Antenna Terminal	
Result:	Pass, Please refer to the test plots of Spurious Emissions at Antenna Terminal.

Out of band emission, Band Edge	
Result:	Pass, Please refer to the test plots of Out of band emission, Band Edge.

Frequency Stability

Test Mode:	20M QPSK	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.7	1851.111	1850.000	1909.004	1910.000
	-20	3.7	1851.120	1850.000	1909.013	1910.000
	-10	3.7	1851.126	1850.000	1909.019	1910.000
	0	3.7	1851.123	1850.000	1908.995	1910.000
	10	3.7	1851.132	1850.000	1909.001	1910.000
	20	3.7	1851.138	1850.000	1909.022	1910.000
	30	3.7	1851.165	1850.000	1909.028	1910.000
	40	3.7	1851.144	1850.000	1909.025	1910.000
	50	3.7	1851.156	1850.000	1909.037	1910.000
Frequency Stability vs. Voltage	20	3.4	1851.165	1850.000	1909.034	1910.000
	20	4.35	1851.162	1850.000	1909.034	1910.000
					Result:	Pass

Test Mode:	20M 16QAM	Test Channel: Lowest for Lower Edge,Highest for Upper Edge				
Test Item	Temperature (°C)	Voltage (V _{DC})	Lower Edge (MHz)		Upper Edge (MHz)	
			Result	Limit	Result	Limit
Frequency Stability vs. Temperature	-30	3.7	1851.031	1850.000	1909.016	1910.000
	-20	3.7	1851.043	1850.000	1908.998	1910.000
	-10	3.7	1851.031	1850.000	1909.001	1910.000
	0	3.7	1851.049	1850.000	1909.016	1910.000
	10	3.7	1851.055	1850.000	1909.007	1910.000
	20	3.7	1851.058	1850.000	1909.022	1910.000
	30	3.7	1851.064	1850.000	1909.043	1910.000
	40	3.7	1851.073	1850.000	1909.031	1910.000
	50	3.7	1851.076	1850.000	1909.025	1910.000
Frequency Stability vs. Voltage	20	3.4	1851.082	1850.000	1909.028	1910.000
	20	4.35	1851.070	1850.000	1909.031	1910.000
					Result:	Pass

Test Plots:

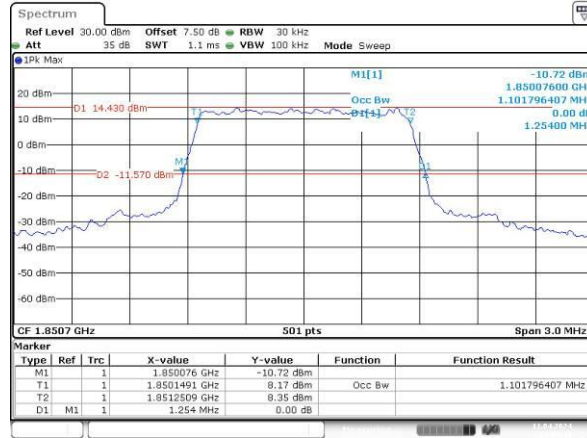
Occupied Bandwidth

Channel

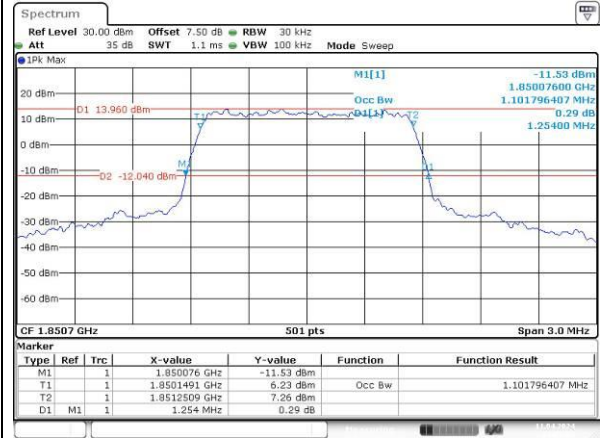
1.4MHz Bandwidth QPSK

1.4MHz Bandwidth 16QAM

Lowest

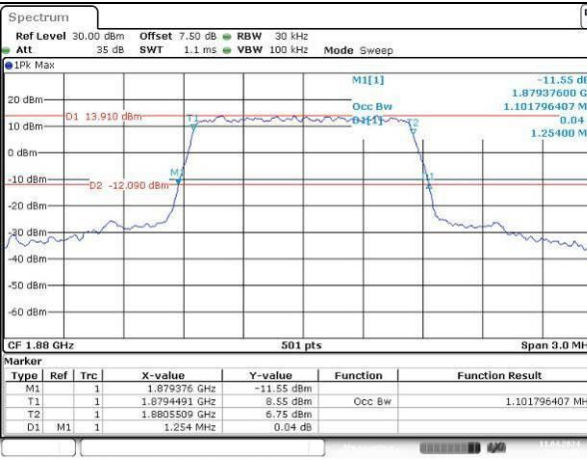


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:54:43

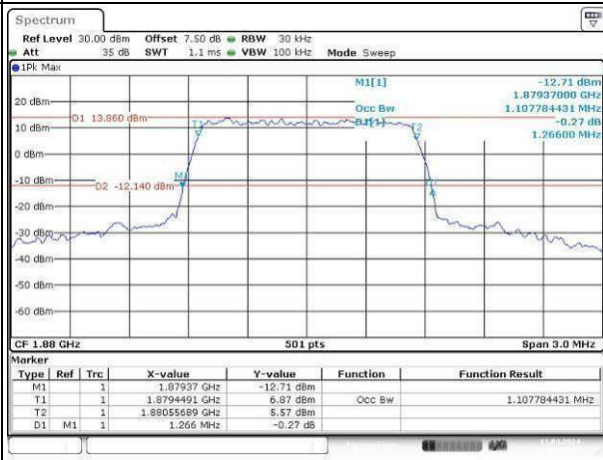


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:55:03

Middle

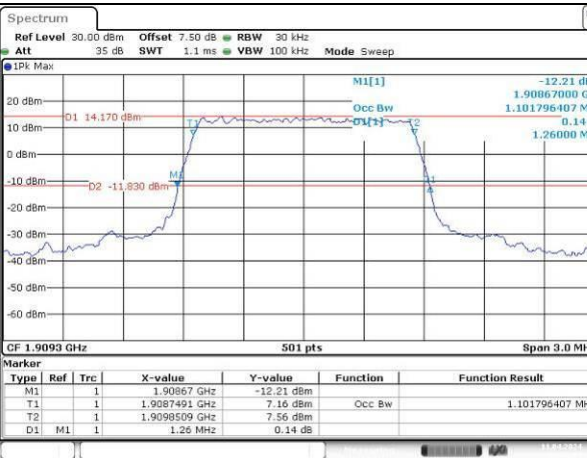


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:55:29

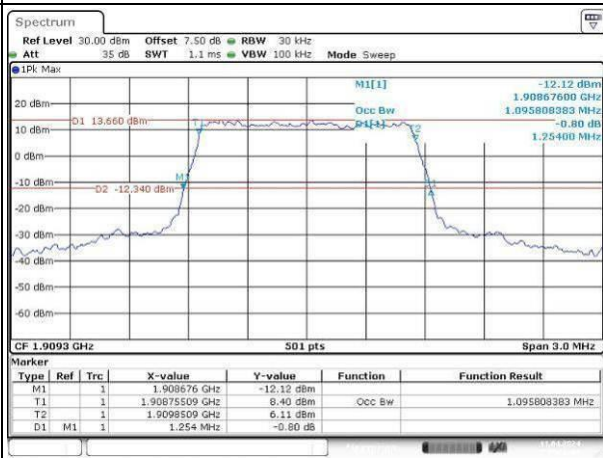


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:55:51

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:56:11



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:56:30

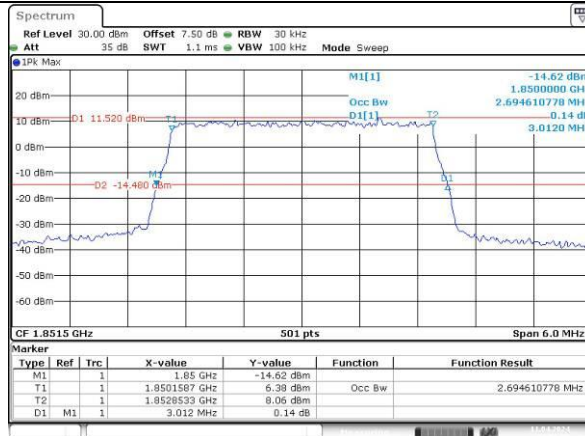
Occupied Bandwidth

Channel

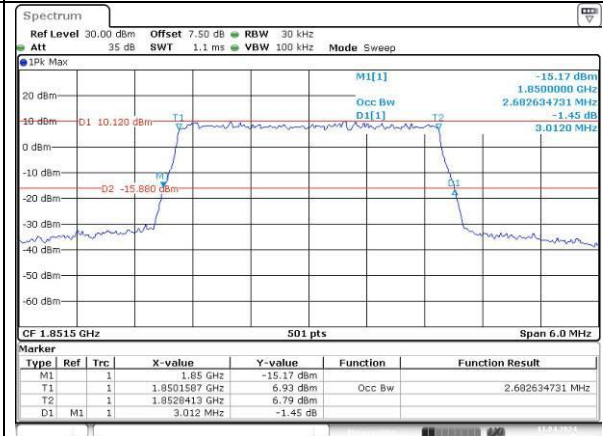
3MHz Bandwidth QPSK

3MHz Bandwidth 16QAM

Lowest

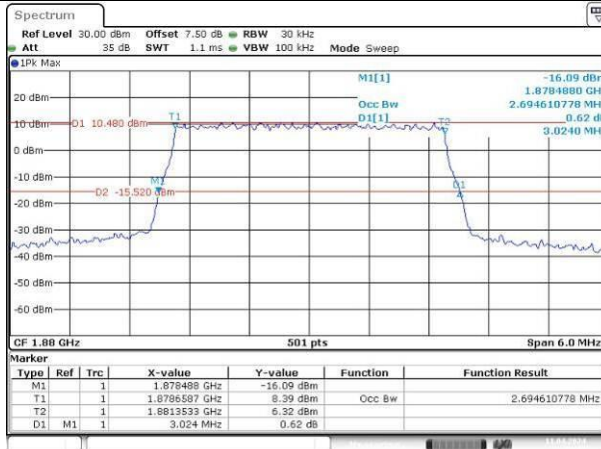


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:56:55



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:57:17

Middle

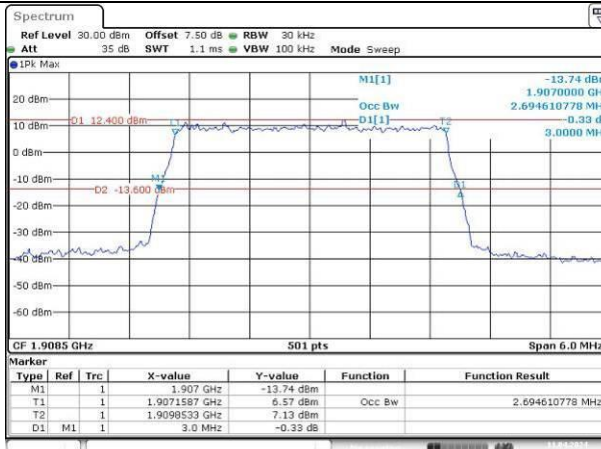


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:57:37

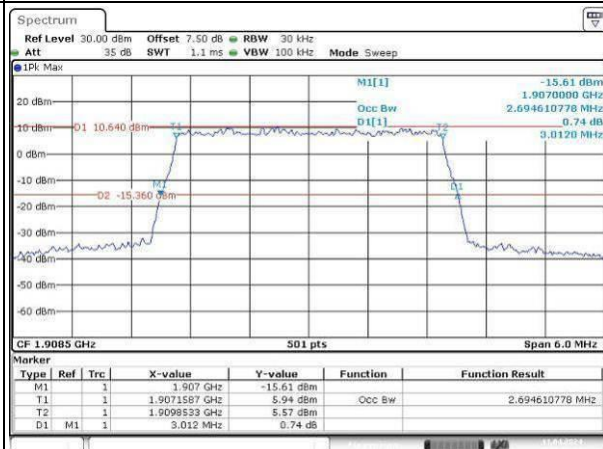


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:57:53

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:58:13



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:58:35

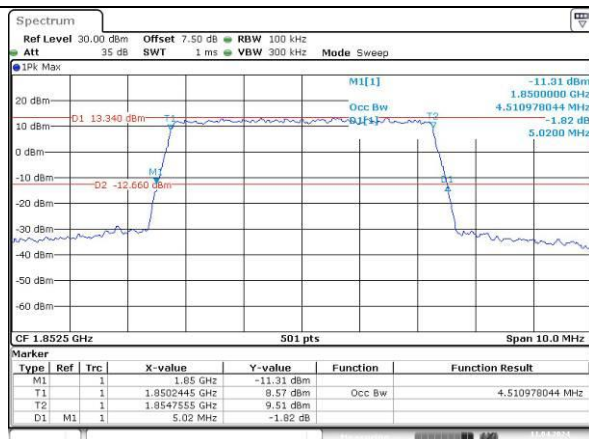
Occupied Bandwidth

Channel

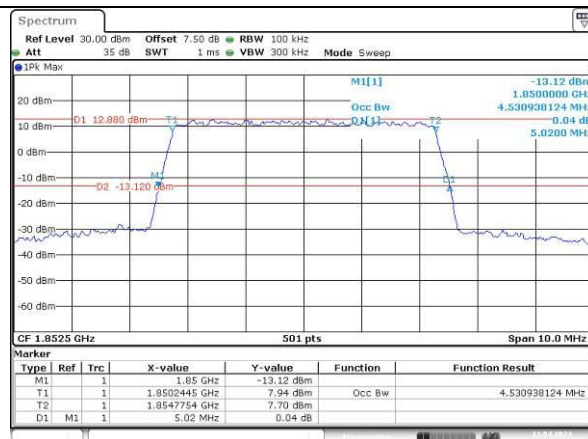
5MHz Bandwidth QPSK

5MHz Bandwidth 16QAM

Lowest

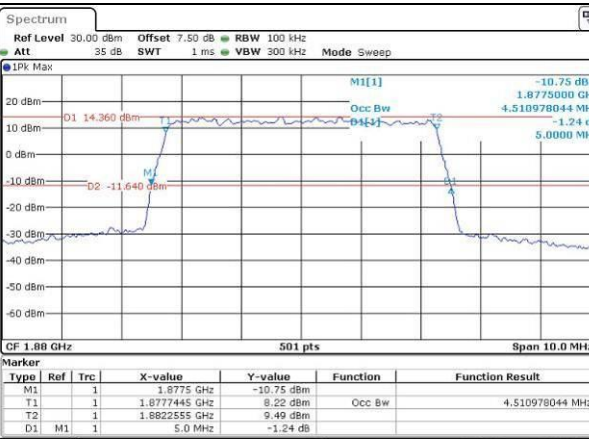


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:59:10

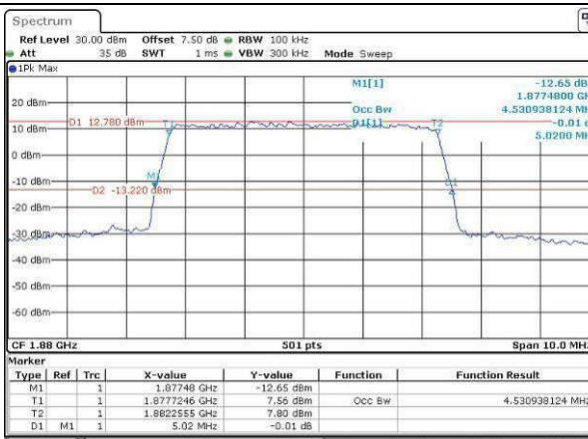


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:59:32

Middle

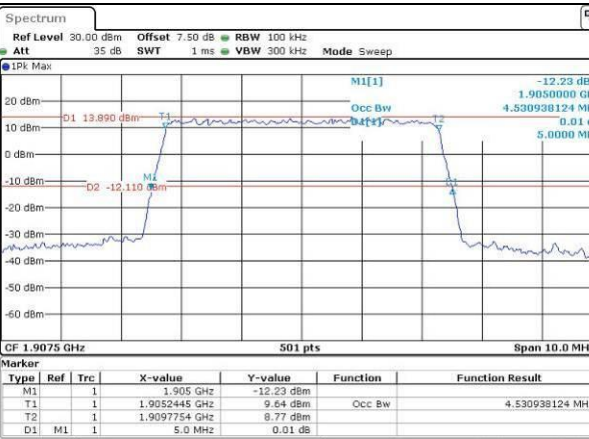


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 23:59:59

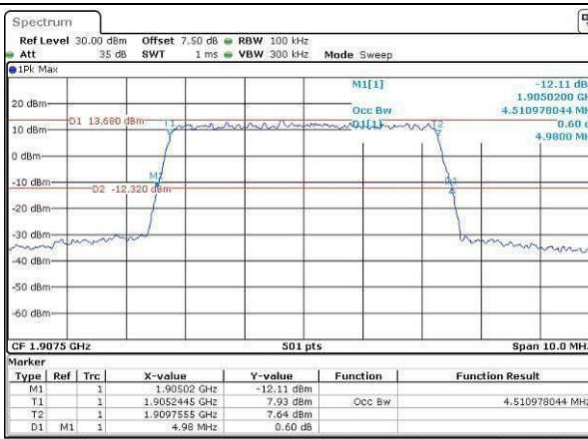


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:00:18

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:00:48



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:01:10

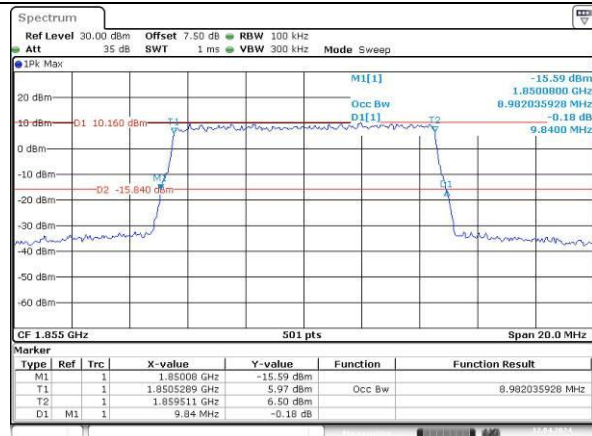
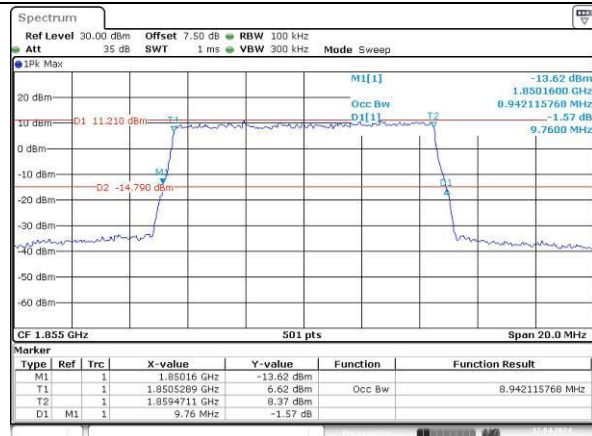
Occupied Bandwidth

Channel

10MHz Bandwidth QPSK

10MHz Bandwidth 16QAM

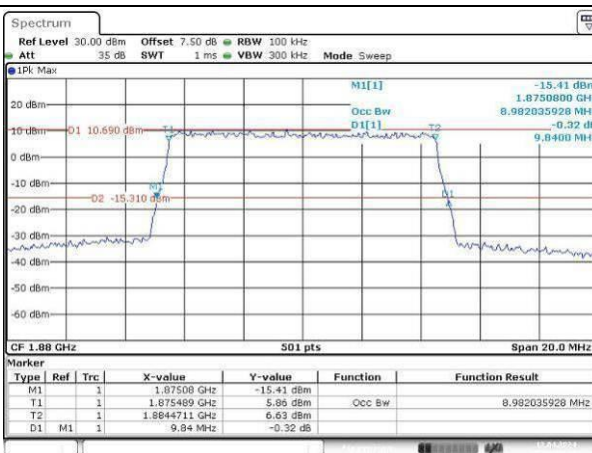
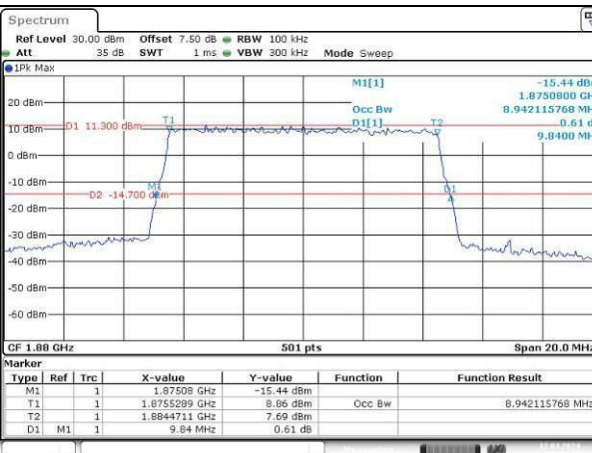
Lowest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:01:45

ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:02:17

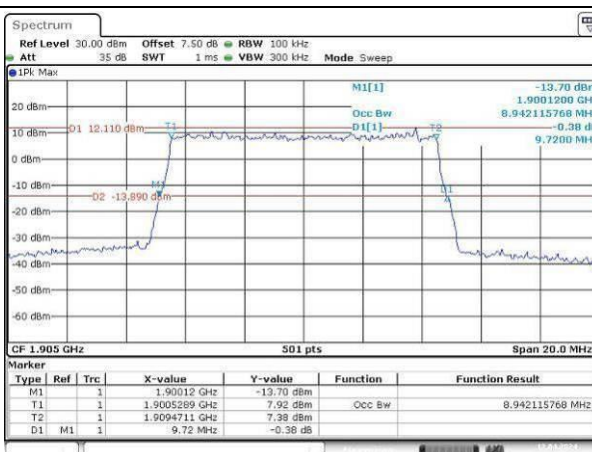
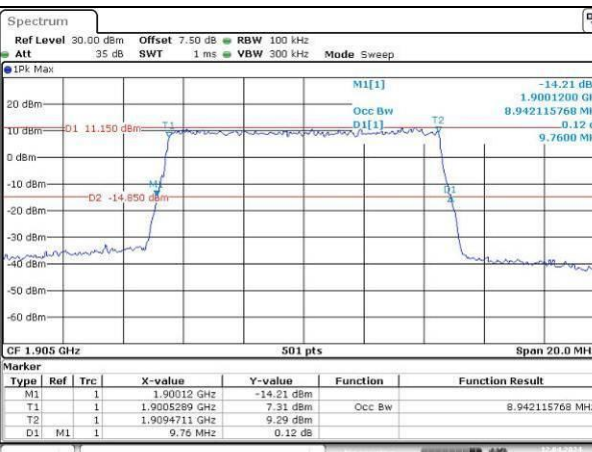
Middle



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:02:49

ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:03:15

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:03:41

ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:04:07

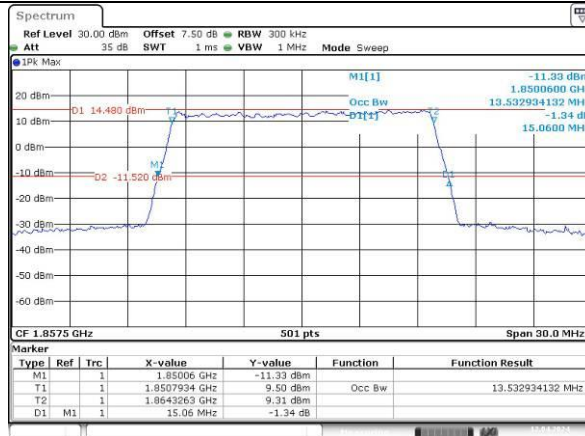
Occupied Bandwidth

Channel

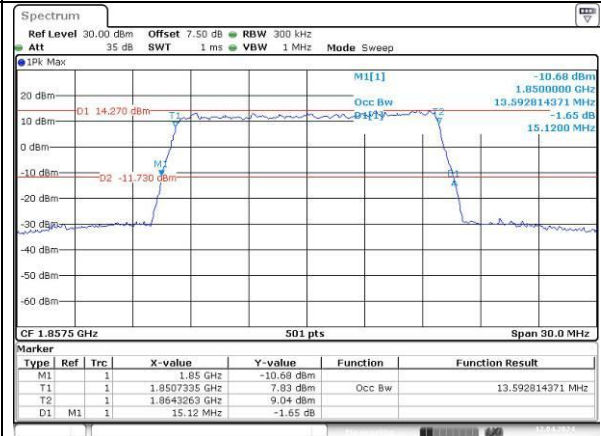
15MHz Bandwidth QPSK

15MHz Bandwidth 16QAM

Lowest

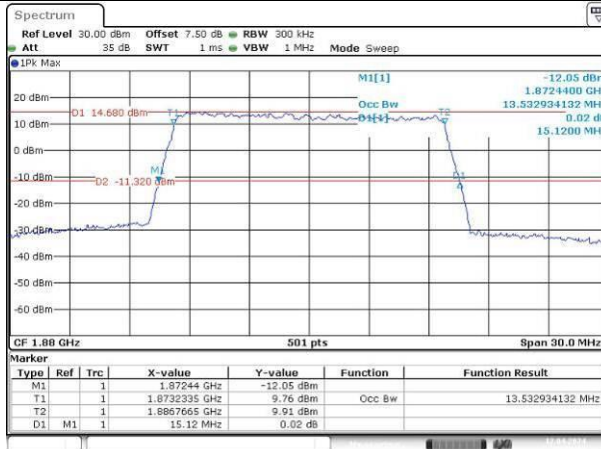


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:04:16

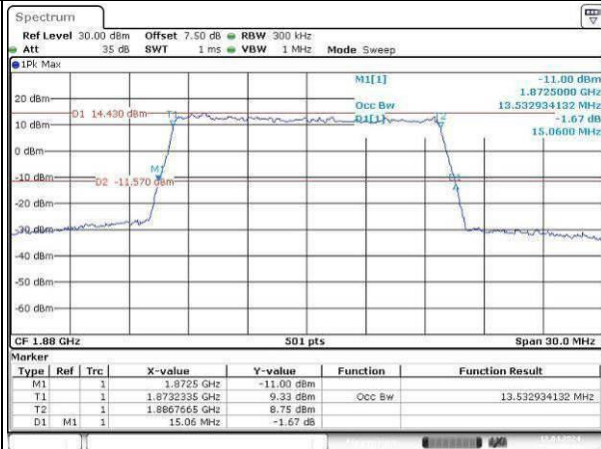


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:05:00

Middle

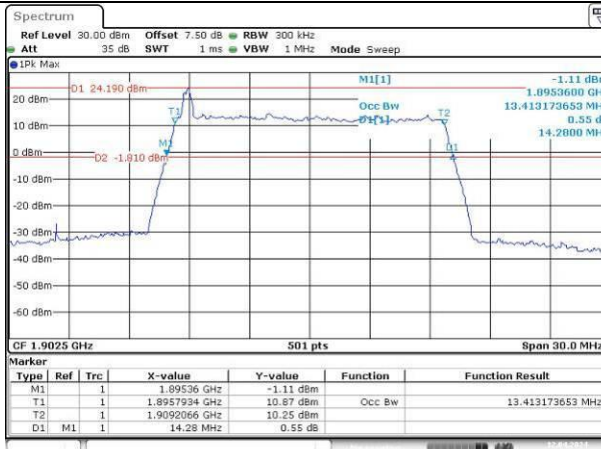


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:05:14

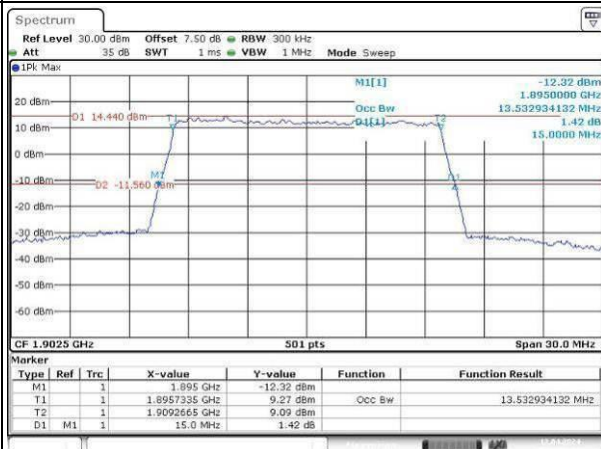


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:05:17

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:06:09



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:06:32

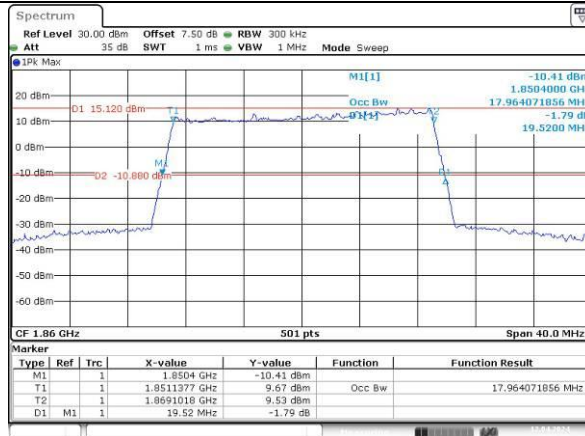
Occupied Bandwidth

Channel

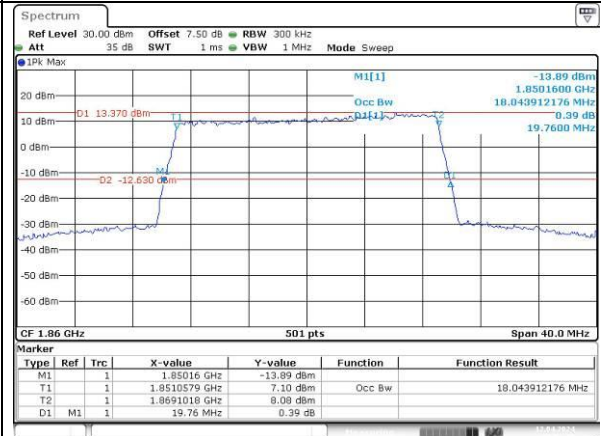
20MHz Bandwidth QPSK

20MHz Bandwidth 16QAM

Lowest

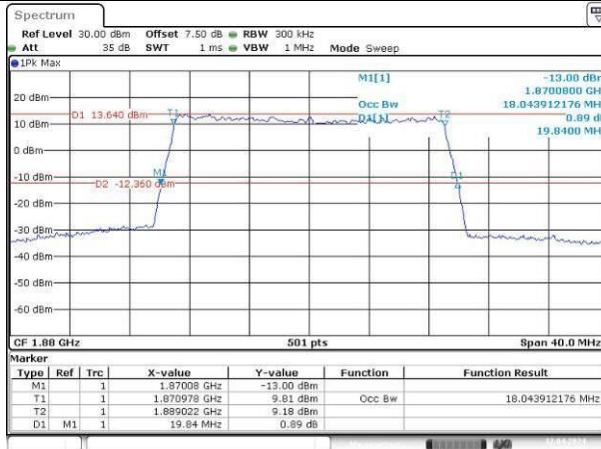


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:06:19

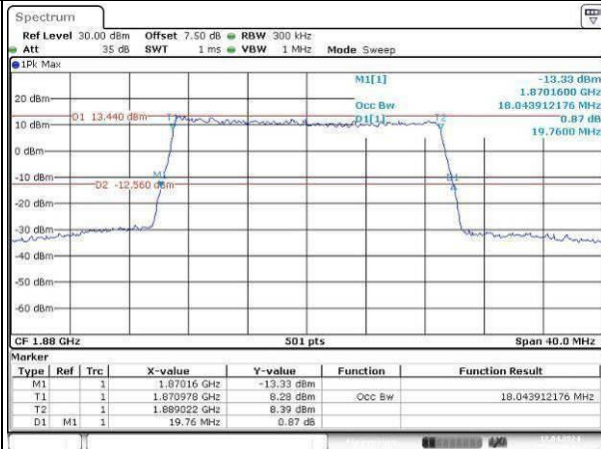


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:07:22

Middle

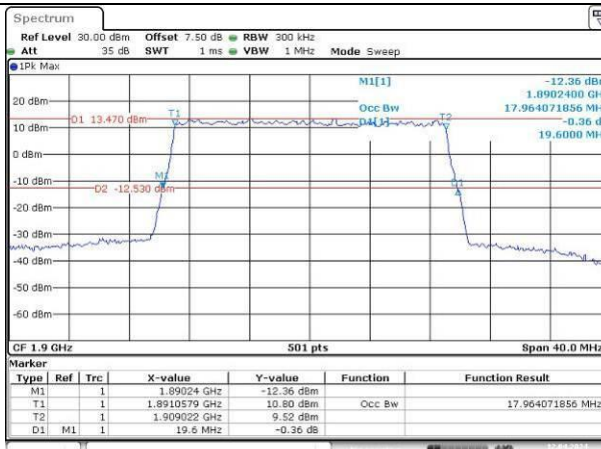


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:07:53

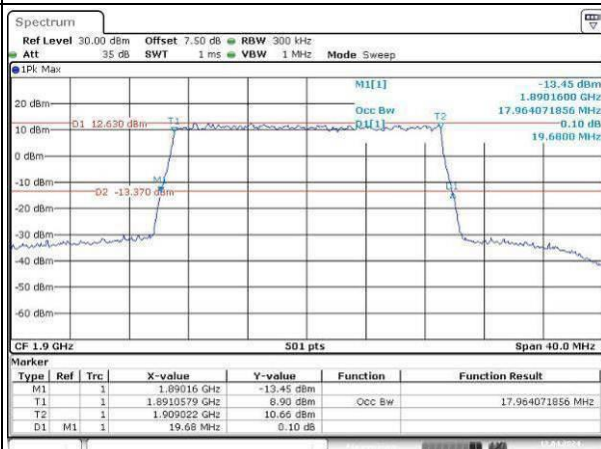


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:08:13

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:08:14



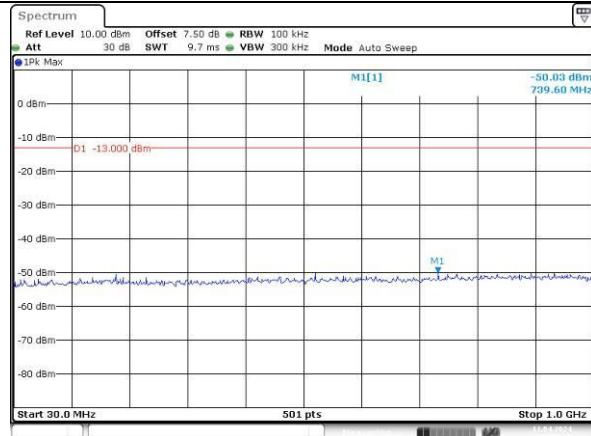
ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 12.APR.2024 00:08:16

Spurious Emissions at Antenna Terminal

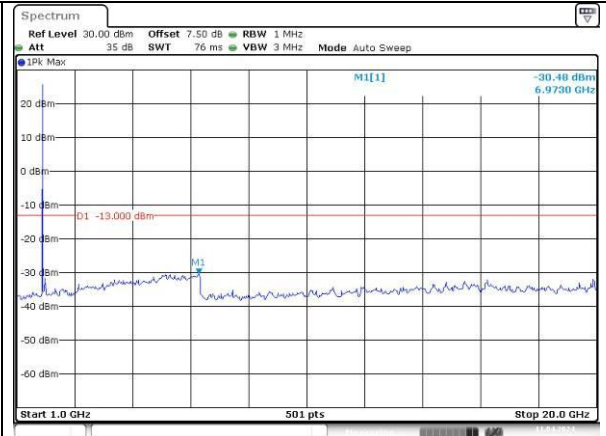
Channel

1.4MHz Bandwidth QPSK

Lowest

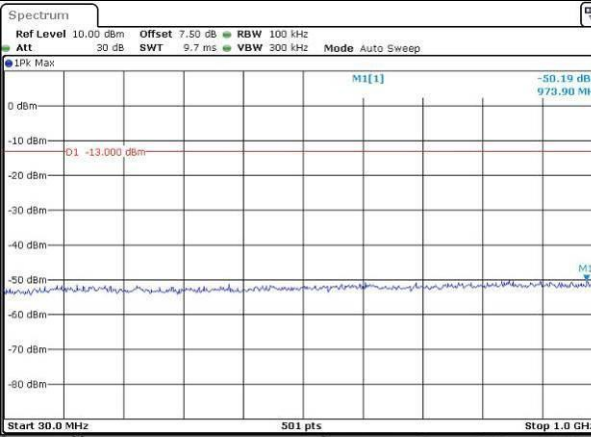


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:07:10

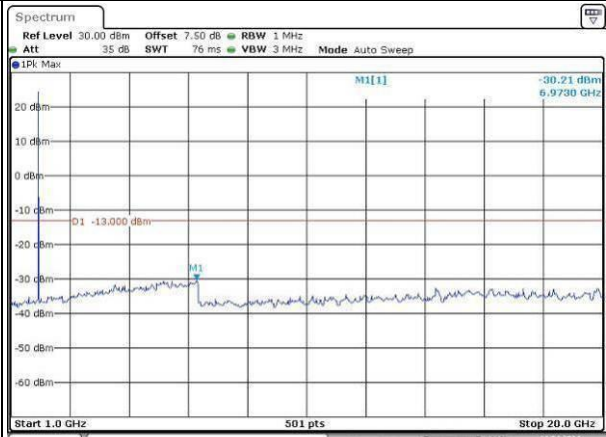


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:07:32

Middle

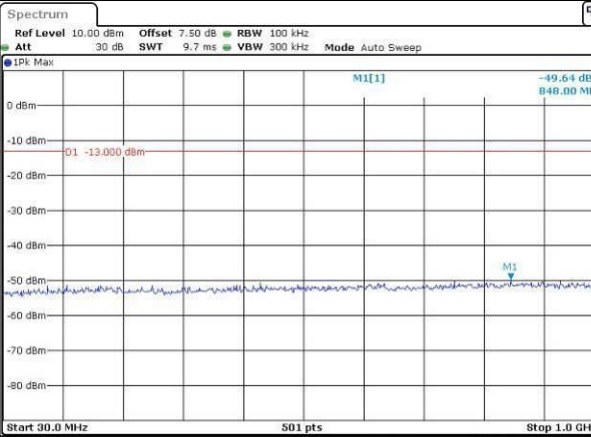


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:10:23

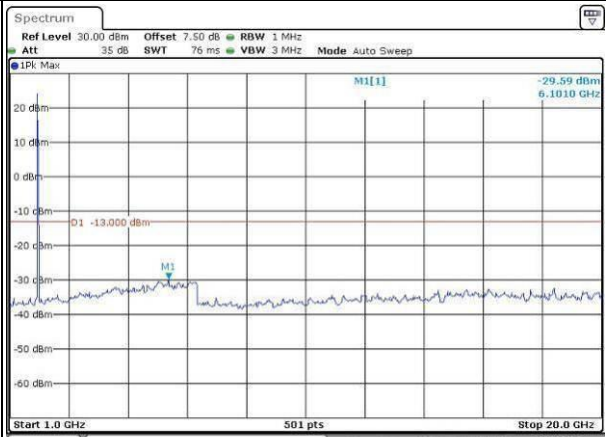


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:10:42

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:11:07



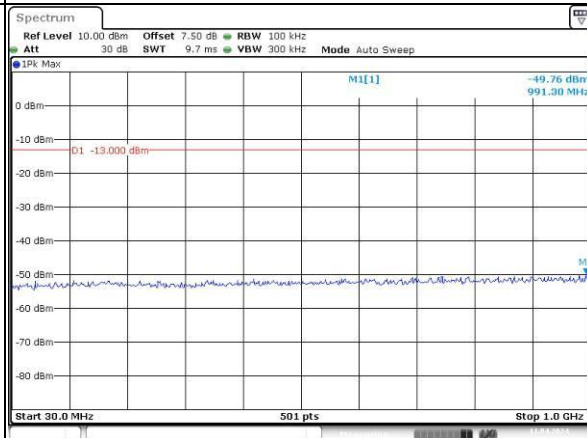
ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:11:29

Spurious Emissions at Antenna Terminal

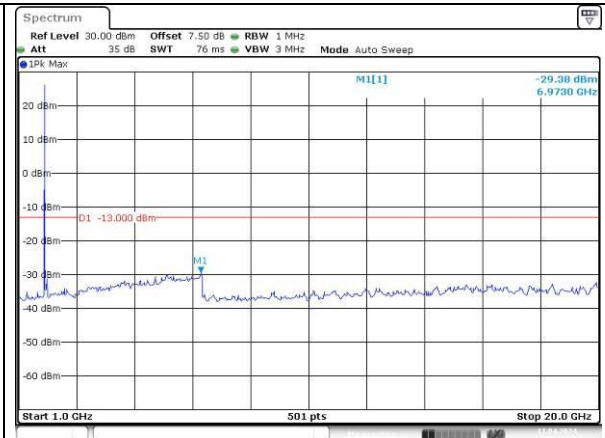
Channel

3MHz Bandwidth QPSK

Lowest

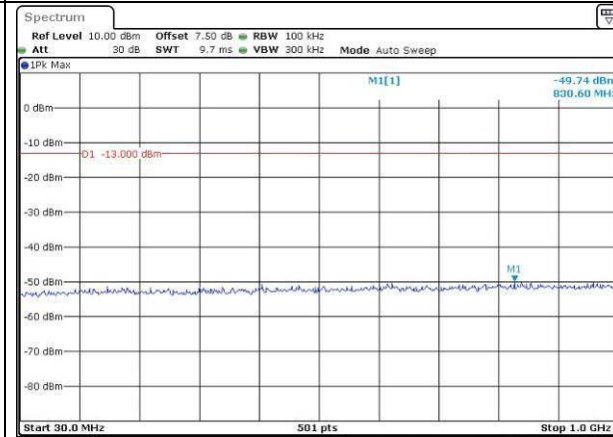


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:12:13

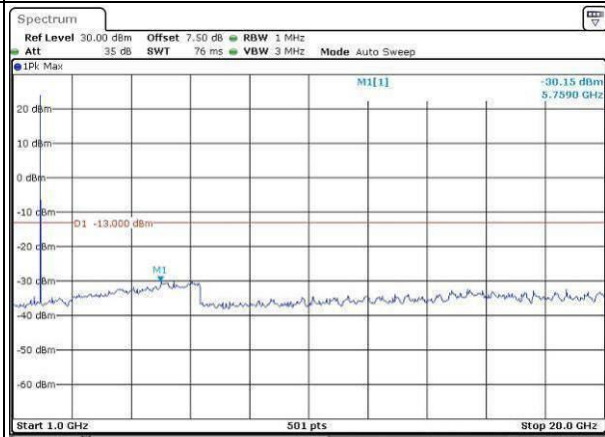


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:12:38

Middle

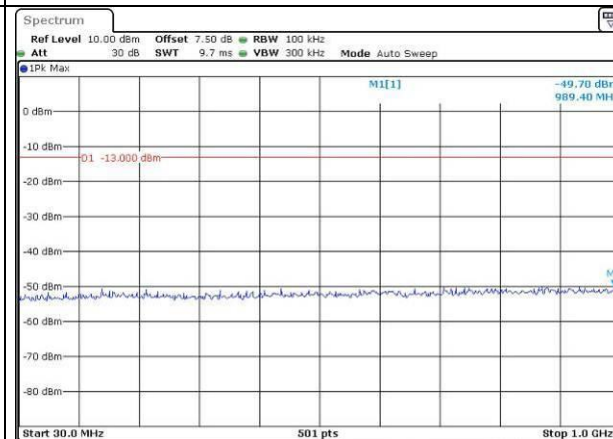


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:13:20

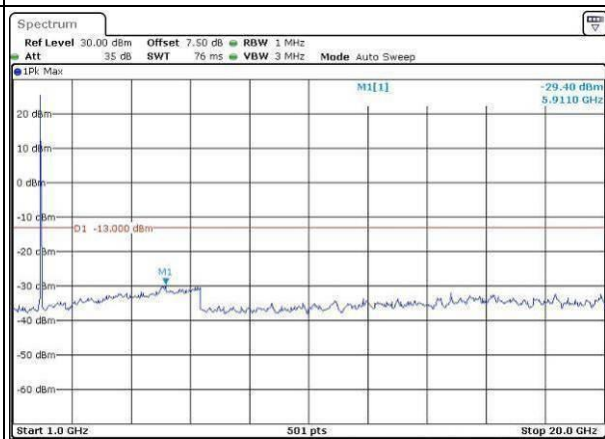


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:13:45

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:14:36



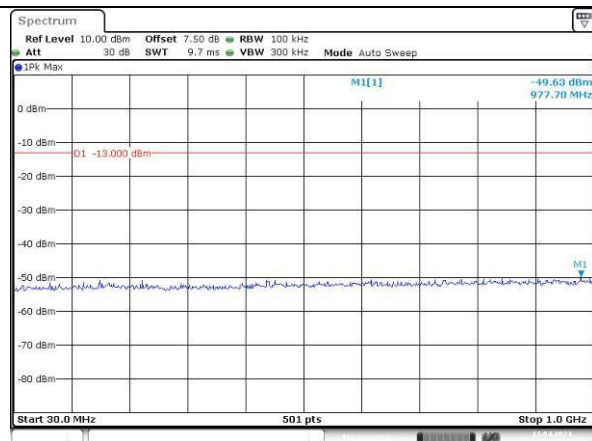
ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:15:01

Spurious Emissions at Antenna Terminal

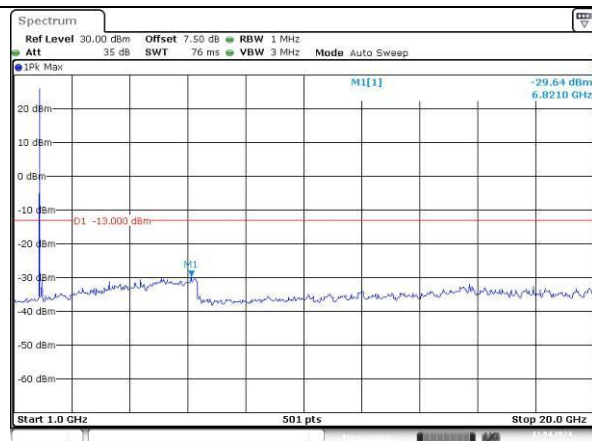
Channel

5MHz Bandwidth QPSK

Lowest

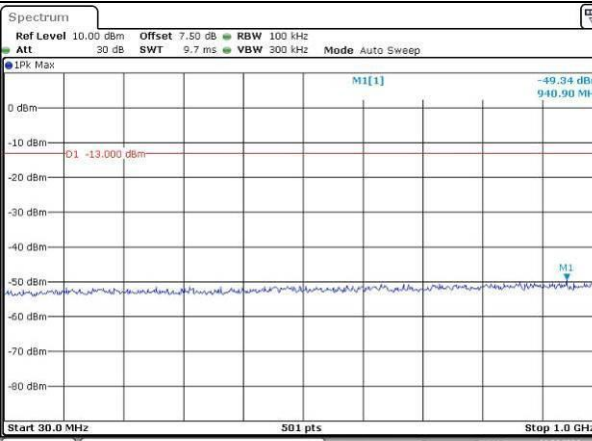


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:15:45

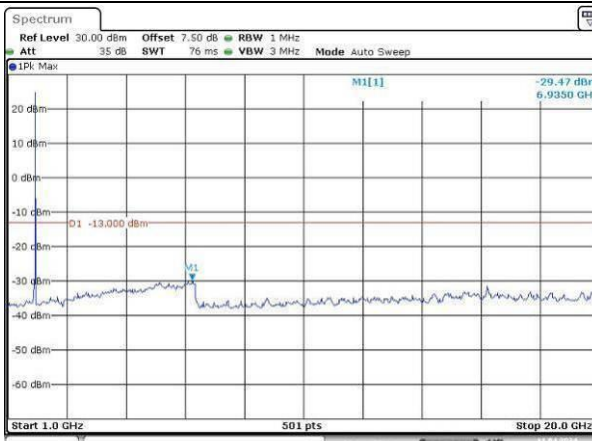


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:16:10

Middle

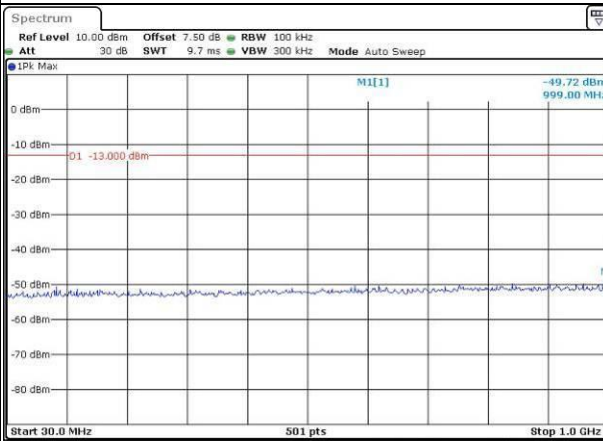


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:16:48

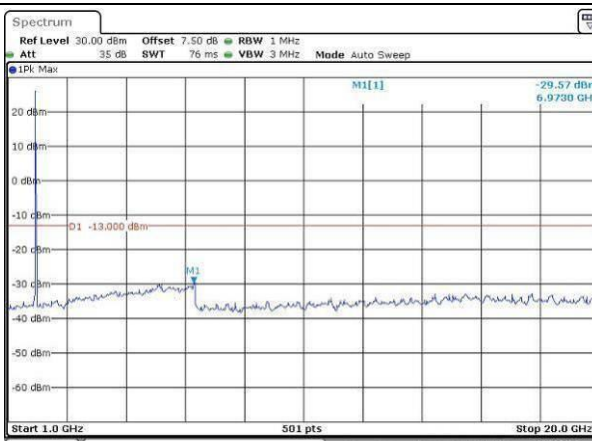


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:17:10

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:18:01



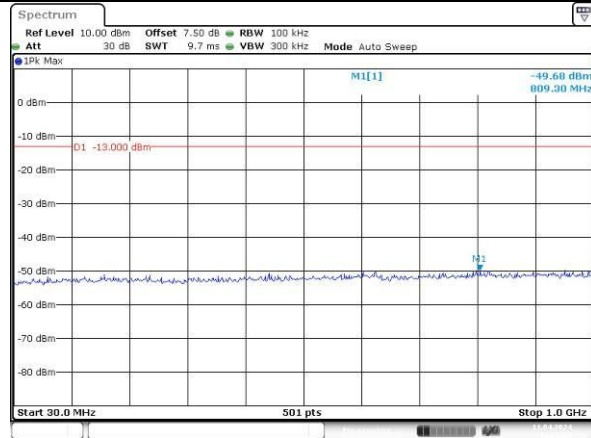
ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:18:29

Spurious Emissions at Antenna Terminal

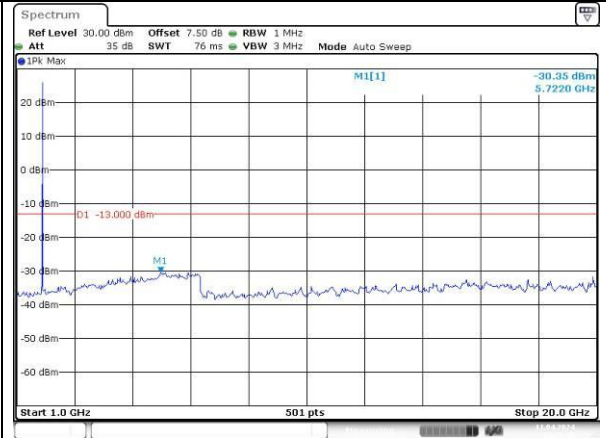
Channel

10MHz Bandwidth QPSK

Lowest

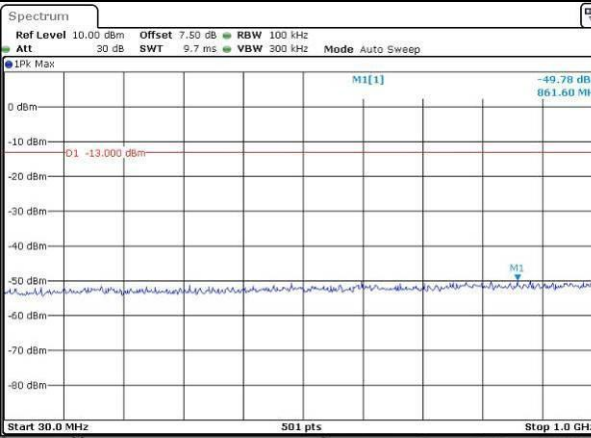


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:21:24

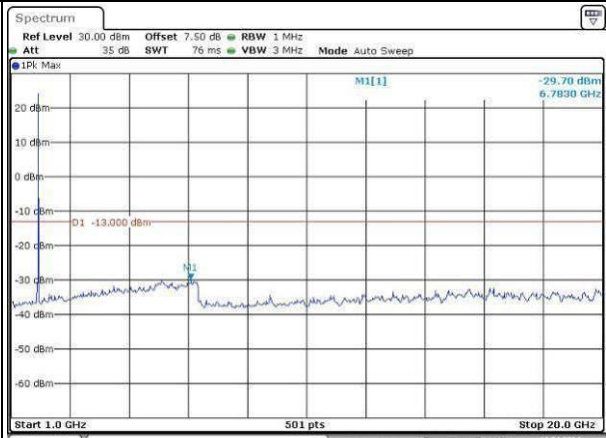


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:21:46

Middle

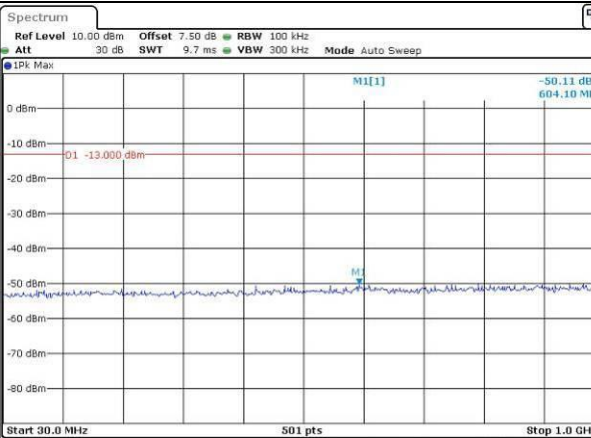


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:22:18

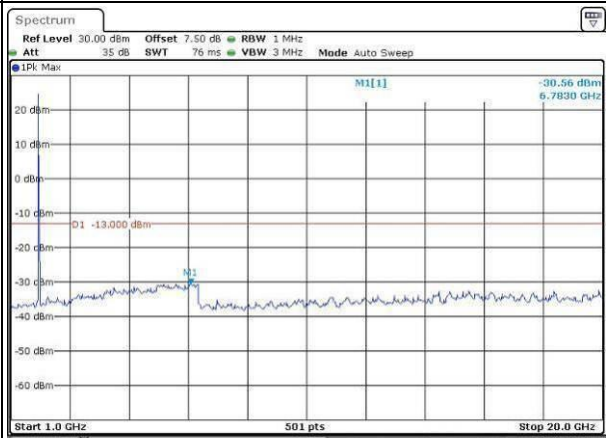


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:22:40

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:23:18



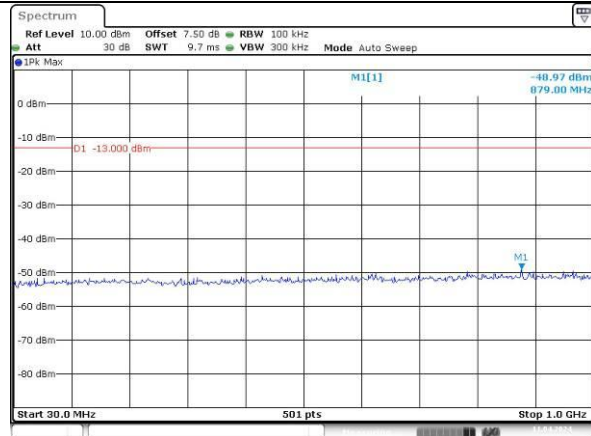
ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:23:42

Spurious Emissions at Antenna Terminal

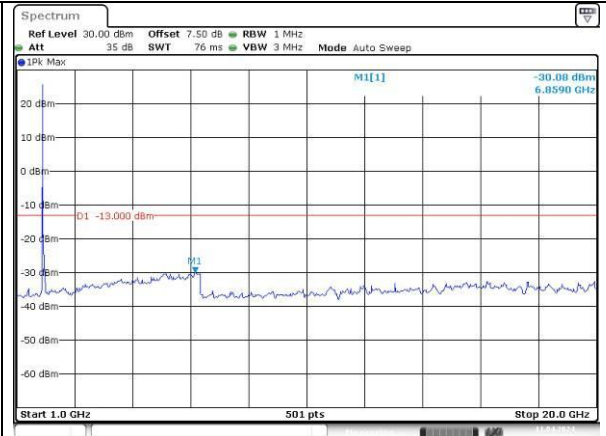
Channel

15MHz Bandwidth QPSK

Lowest

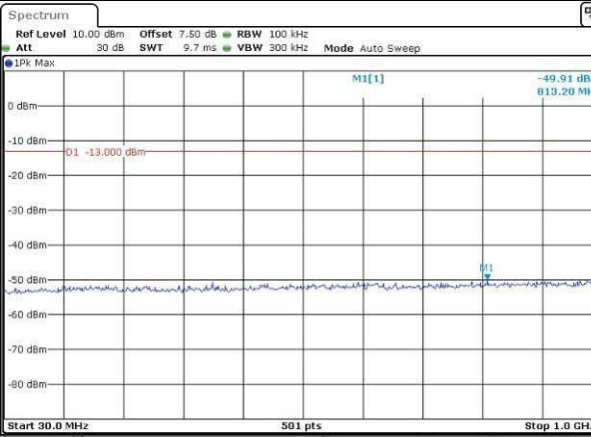


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:25:128

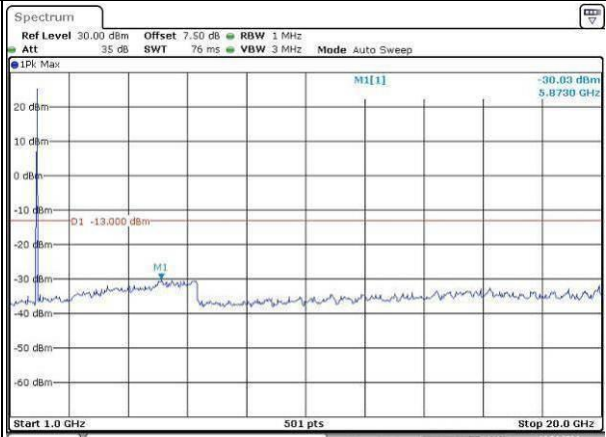


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:25:100

Middle

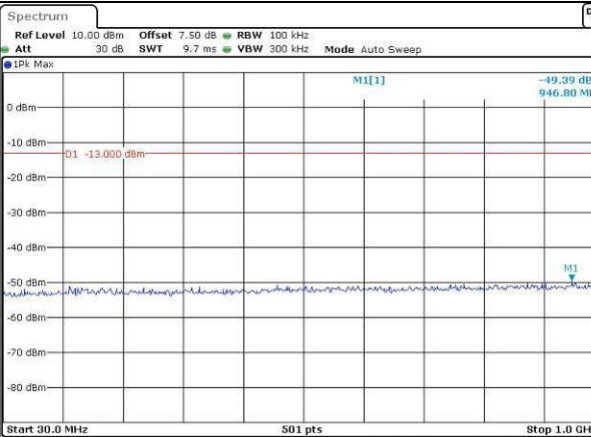


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:25:143

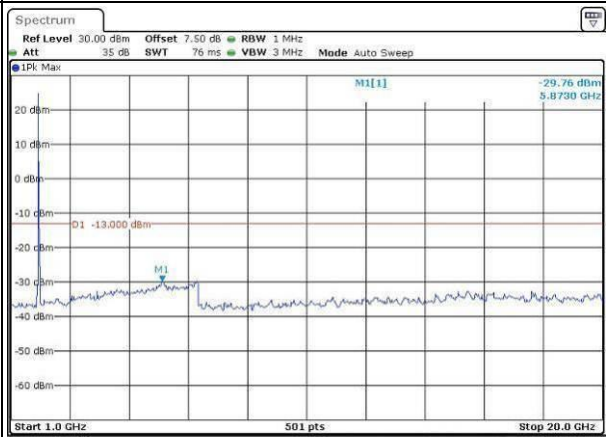


ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:26:105

Highest



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:26:148



ProjectNo.:SZGMA240326-15607E Testers:Jeff Wei
Date: 11.APR.2024 14:27:113