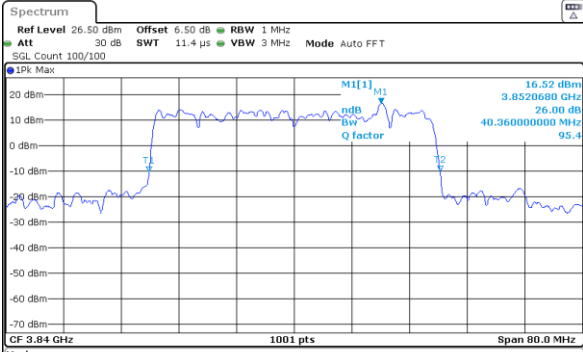




40MHz CP

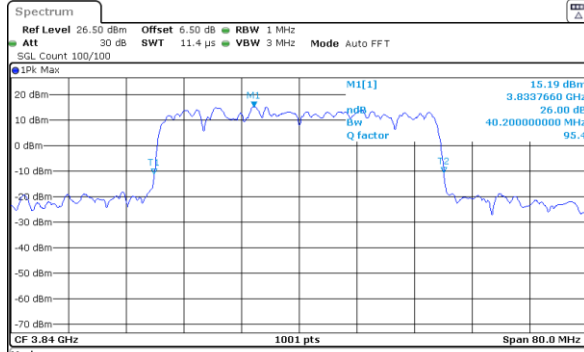
QPSK



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.852068 GHz	16.52 dBm	ndB down	40.36 MHz
T1	1			3.81986 GHz	-10.31 dBm	ndB	26.00 dB
T2	1			3.86022 GHz	-10.17 dBm	Q factor	95.4

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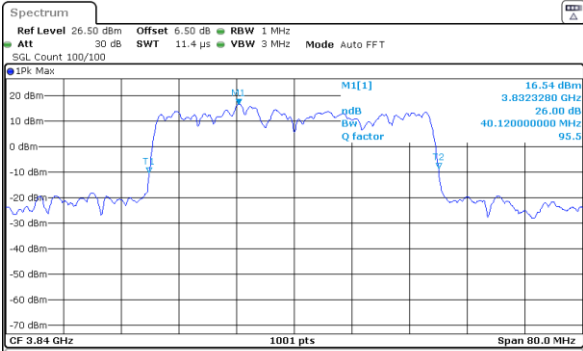
16QAM



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.893766 GHz	15.19 dBm	ndB down	40.2 MHz
T1	1			3.81986 GHz	-11.24 dBm	ndB	26.00 dB
T2	1			3.86006 GHz	-10.69 dBm	Q factor	95.4

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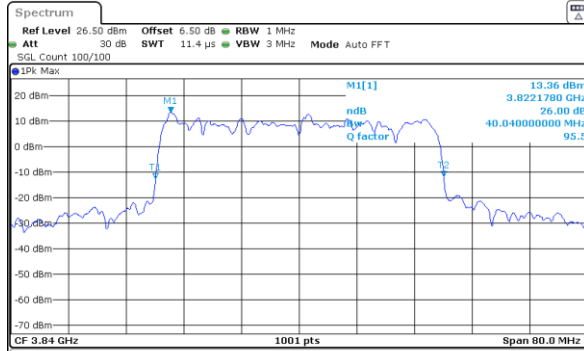
64QAM



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.823280 GHz	16.54 dBm	ndB down	40.12 MHz
T1	1			3.81986 GHz	-10.23 dBm	ndB	26.00 dB
T2	1			3.85998 GHz	-8.67 dBm	Q factor	95.5

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256QAM



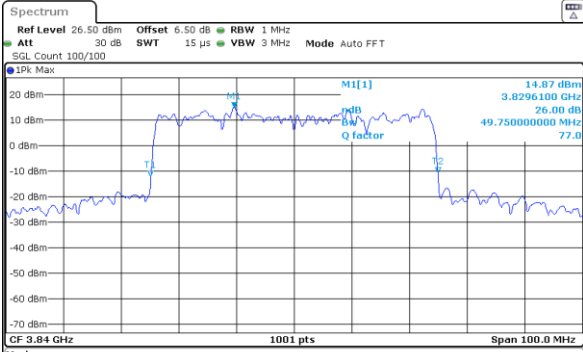
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.822178 GHz	13.36 dBm	ndB down	40.04 MHz
T1	1			3.82002 GHz	-12.57 dBm	ndB	26.00 dB
T2	1			3.86006 GHz	-11.92 dBm	Q factor	95.5

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50MHz CP

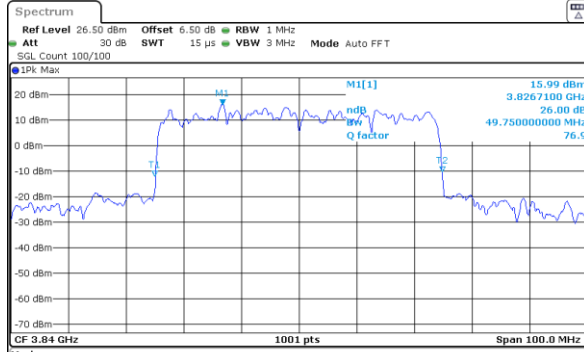
QPSK



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.82961 GHz	14.87 dBm	ndB down	49.75 MHz
T1	1			3.81512 GHz	-12.20 dBm	ndB	26.00 dB
T2	1			3.86488 GHz	-10.63 dBm	Q factor	77.0

Date: 28.OCT.2022 17:40:36

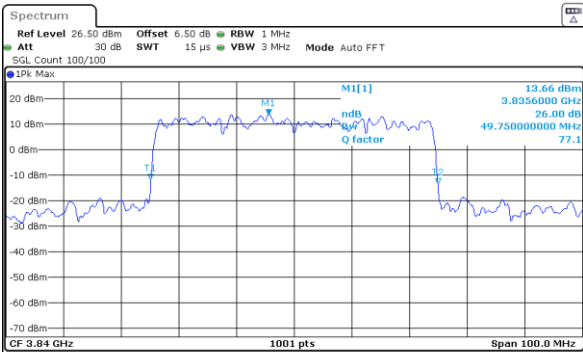
16QAM



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.82671 GHz	15.99 dBm	ndB down	49.75 MHz
T1	1			3.81502 GHz	-11.97 dBm	ndB	26.00 dB
T2	1			3.86478 GHz	-10.31 dBm	Q factor	76.9

Date: 28.OCT.2022 17:40:17

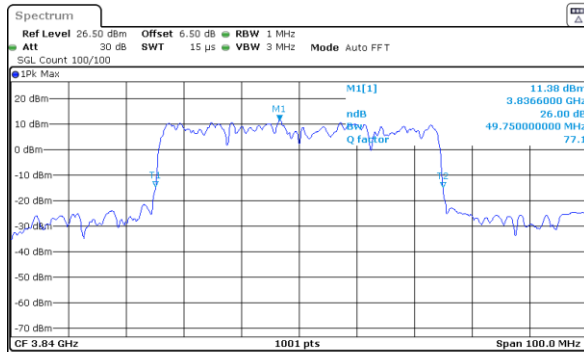
64QAM



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.8356 GHz	13.66 dBm	ndB down	49.75 MHz
T1	1			3.81512 GHz	-11.87 dBm	ndB	26.00 dB
T2	1			3.86488 GHz	-13.45 dBm	Q factor	77.1

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256QAM



Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			3.8366 GHz	11.38 dBm	ndB down	49.75 MHz
T1	1			3.81512 GHz	-14.55 dBm	ndB	26.00 dB
T2	1			3.86488 GHz	-15.00 dBm	Q factor	77.1

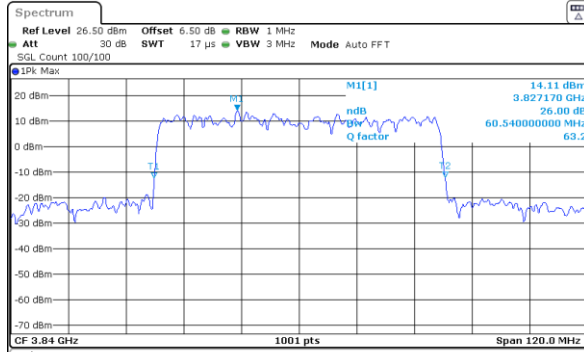
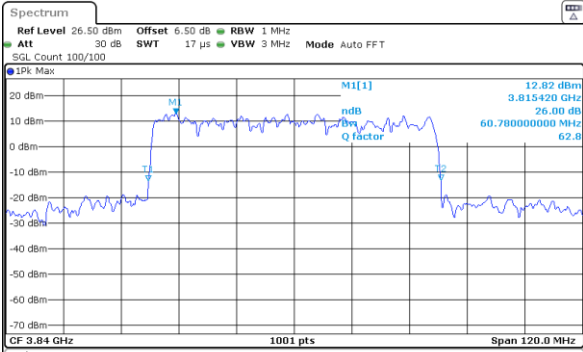
Date: 28.OCT.2022 17:39:42



60MHz CP

QPSK

16QAM

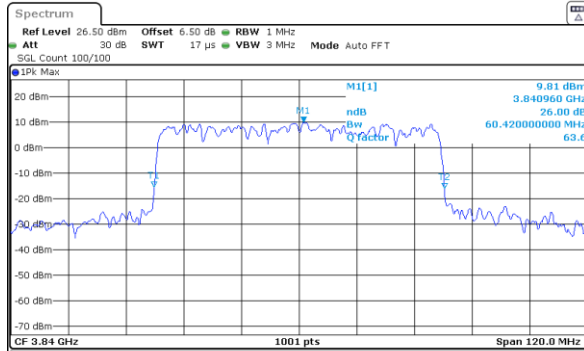
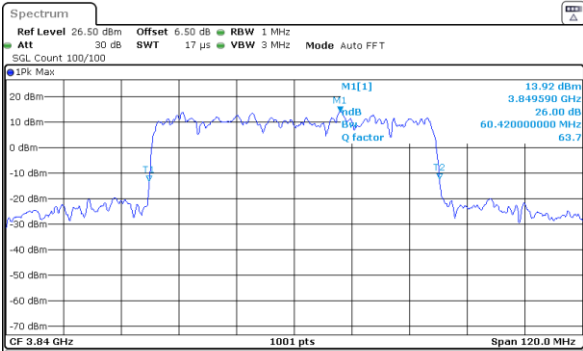


Date: 28.OCT.2022 17:38:06

Date: 28.OCT.2022 17:38:28

64QAM

256QAM



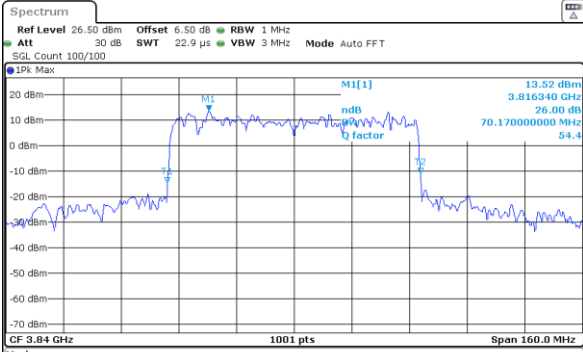
Date: 28.OCT.2022 17:38:52

Date: 28.OCT.2022 17:39:11



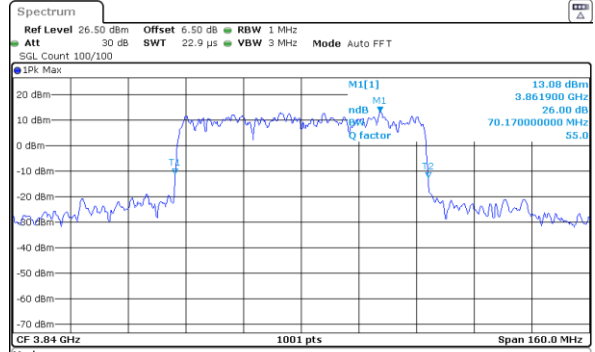
70MHz CP

QPSK



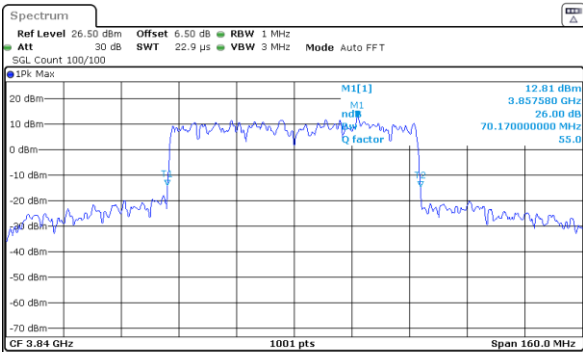
Date: 28.OCT.2022 17:36:00

16QAM



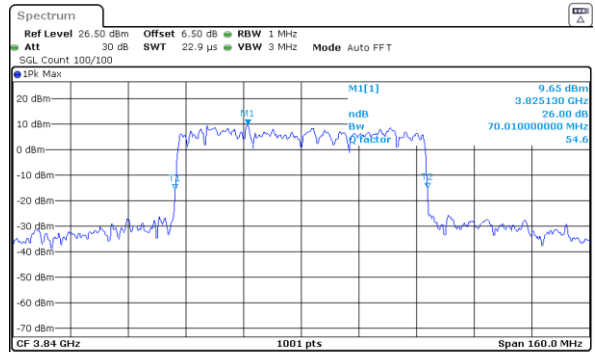
Date: 28.OCT.2022 17:35:43

64QAM



Date: 28.OCT.2022 17:35:25

256QAM

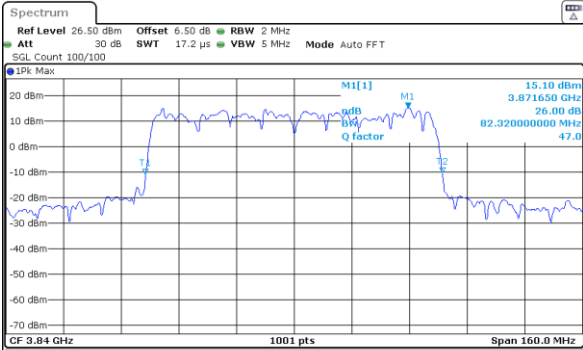


Date: 28.OCT.2022 17:35:05



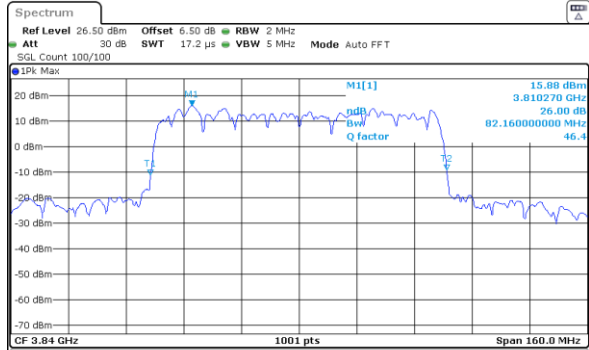
80MHz CP

QPSK



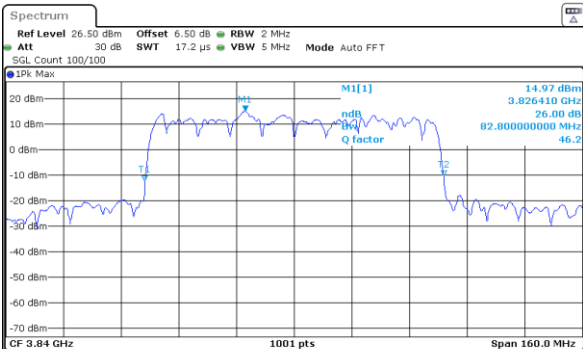
Date: 28.OCT.2022 17:33:12

16QAM



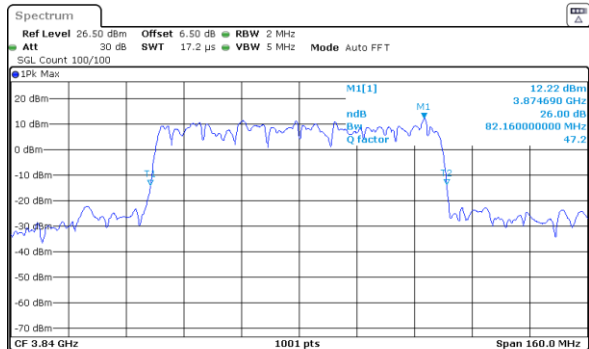
Date: 28.OCT.2022 17:33:13

64QAM



Date: 28.OCT.2022 17:33:50

256QAM



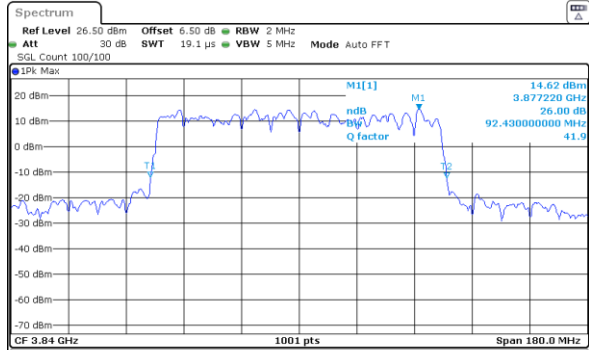
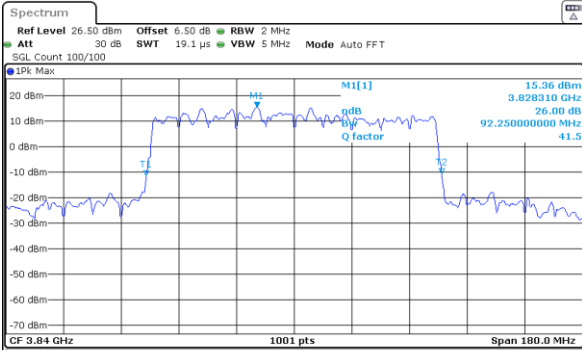
Date: 28.OCT.2022 17:34:09



90MHz CP

QPSK

16QAM

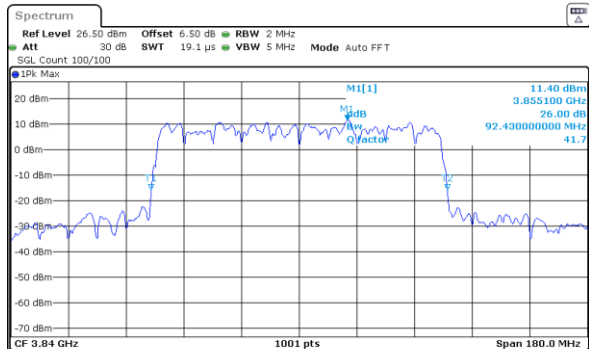
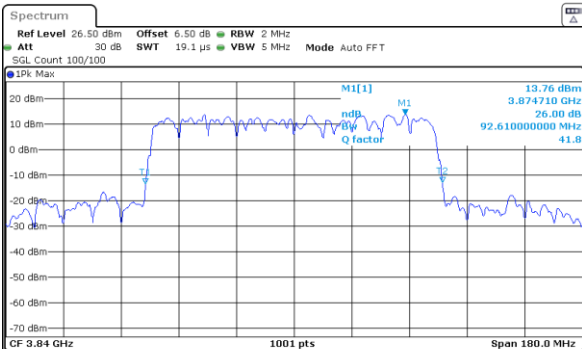


Date: 28.OCT.2022 17:32:40

Date: 28.OCT.2022 17:32:123

64QAM

256QAM



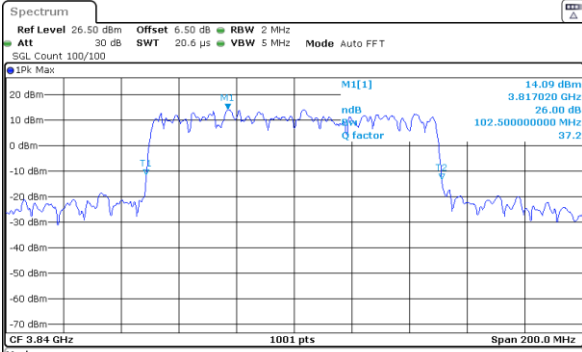
Date: 28.OCT.2022 17:32:02

Date: 28.OCT.2022 17:31:37



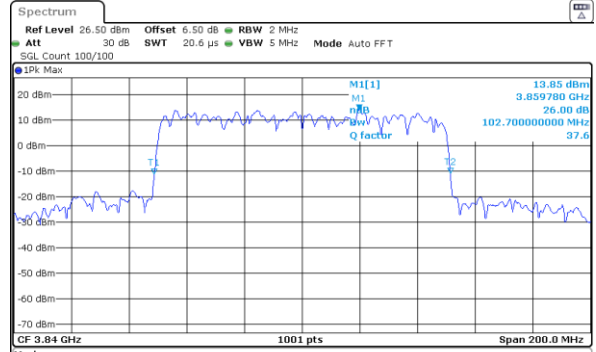
100MHz CP

QPSK



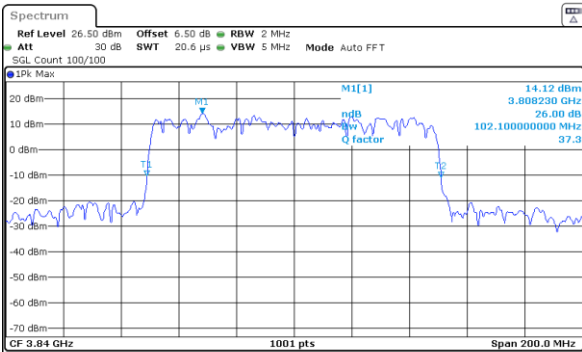
Date: 28.OCT.2022 17:29:58

16QAM



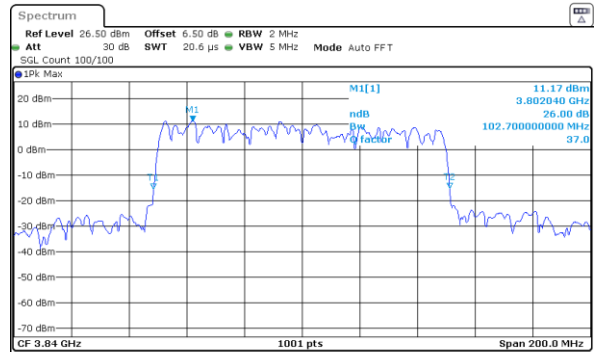
Date: 28.OCT.2022 17:30:22

64QAM



Date: 28.OCT.2022 17:30:41

256QAM



Date: 28.OCT.2022 17:31:00



Occupied Bandwidth

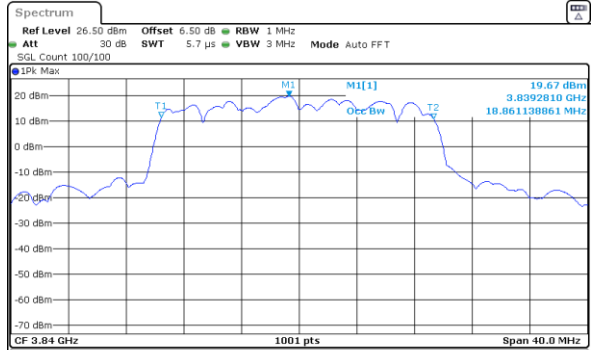
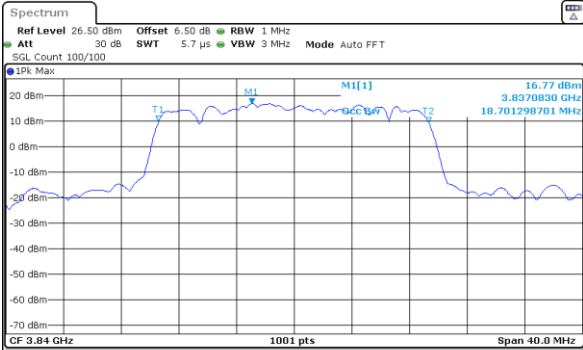
Mode	FR1 n77 : OB BW(20 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		18.70	18.86	18.54	18.58
Mode	FR1 n77 : OB BW(30 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		27.85	27.69	27.77	27.81
Mode	FR1 n77 : OB BW(40 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		37.72	38.20	38.04	37.96
Mode	FR1 n77 : OB BW(50 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		47.65	47.45	47.65	47.45
Mode	FR1 n77 : OB BW(60 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		58.14	57.78	57.78	58.02
Mode	FR1 n77 : OB BW(70 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		67.77	67.29	67.61	67.61
Mode	FR1 n77 : OB BW(80 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		77.84	78.48	78.16	77.84
Mode	FR1 n77 : OB BW(90 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		87.39	87.21	87.93	87.93
Mode	FR1 n77 : OB BW(100 MHz) / CP OFDM				
BW	CP				
Mod.		QPSK	16QAM	64QAM	256QAM
Middle CH		98.70	98.10	97.50	98.10



20MHz CP

QPSK

16QAM

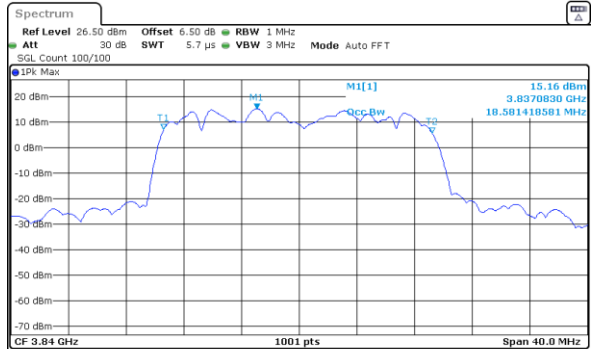
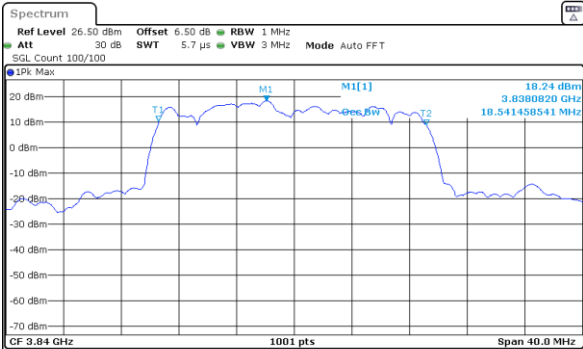


Date: 28.OCT.2022 17:45:40

Date: 28.OCT.2022 17:45:55

64QAM

256QAM



Date: 28.OCT.2022 17:46:12

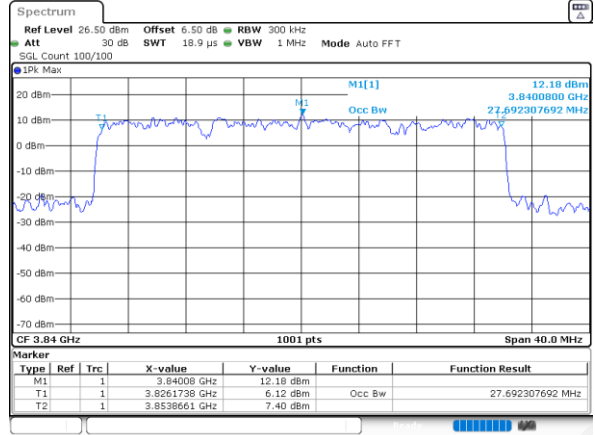
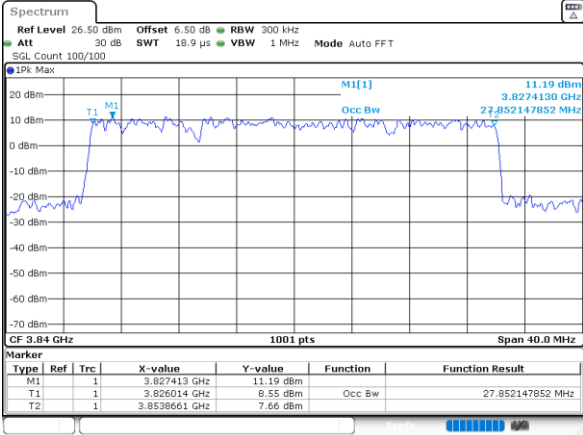
Date: 28.OCT.2022 17:46:33



30MHz CP

QPSK

16QAM

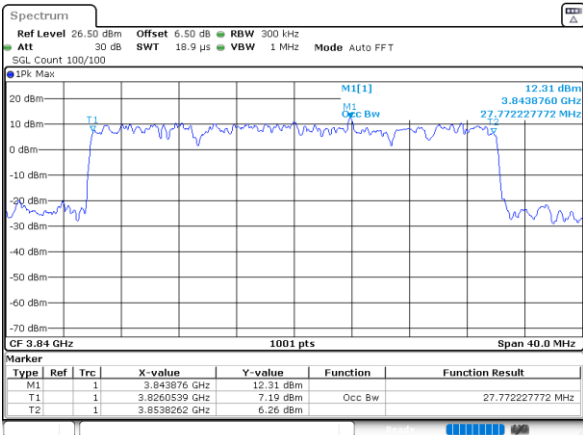


Date: 28.OCT.2022 17:44:01

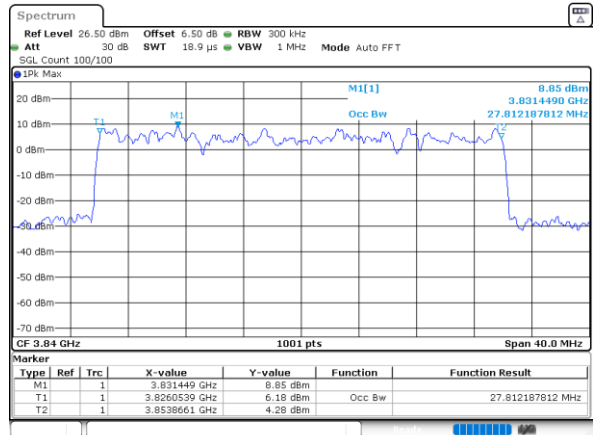
Date: 28.OCT.2022 17:43:19

64QAM

256QAM



Date: 28.OCT.2022 17:43:14



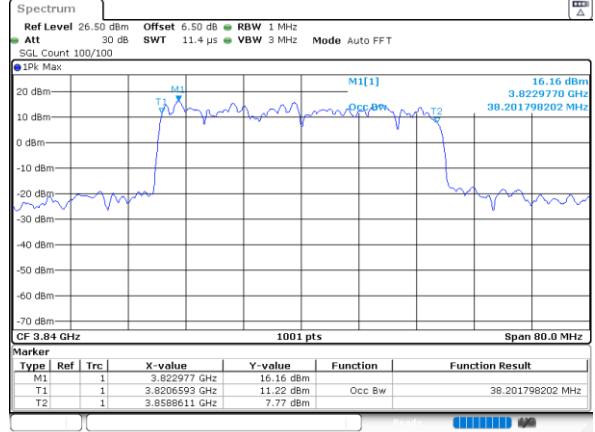
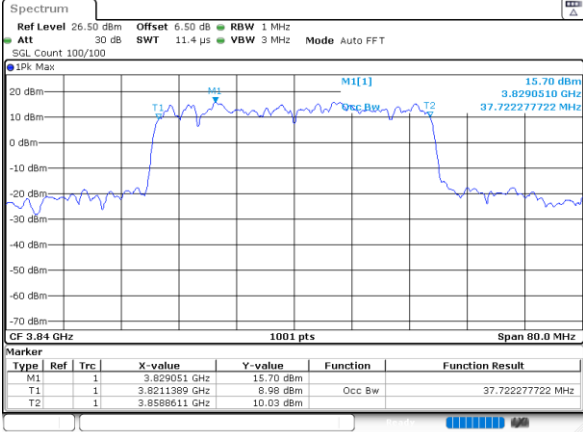
Date: 28.OCT.2022 17:42:52



40MHz CP

QPSK

16QAM

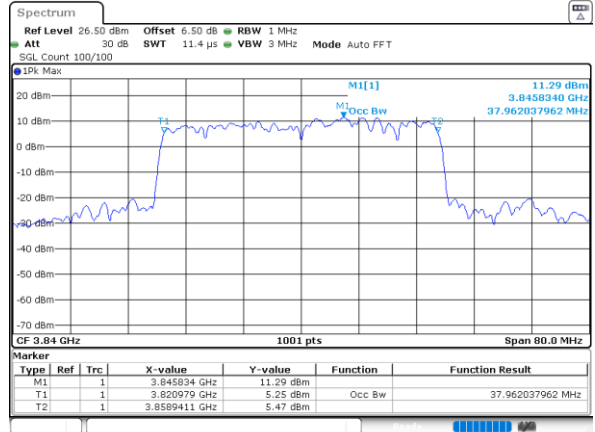
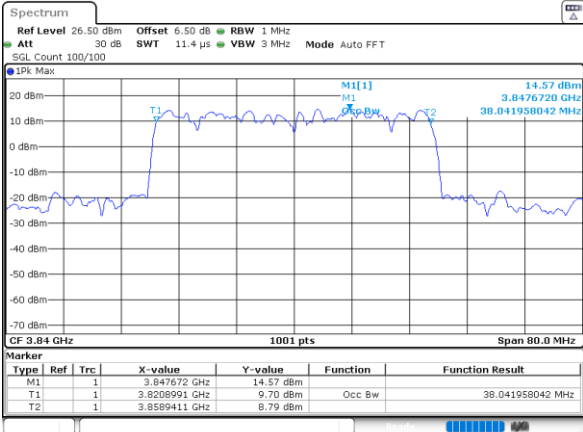


Date: 28.OCT.2022 17:40:57

Date: 28.OCT.2022 17:41:13

64QAM

256QAM



Date: 28.OCT.2022 17:41:30

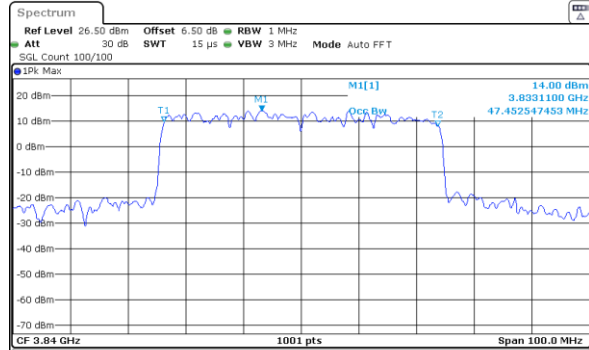
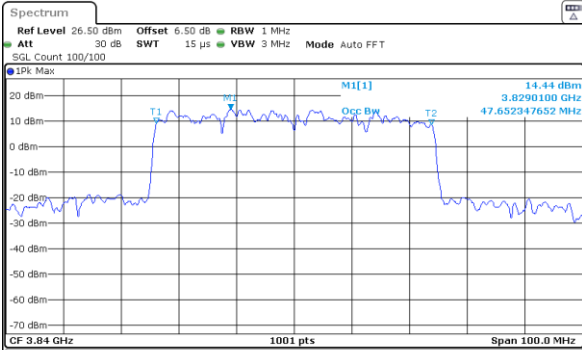
Date: 28.OCT.2022 17:41:51



50MHz CP

QPSK

16QAM

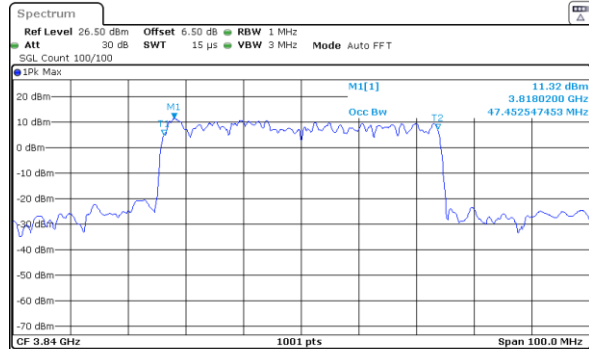
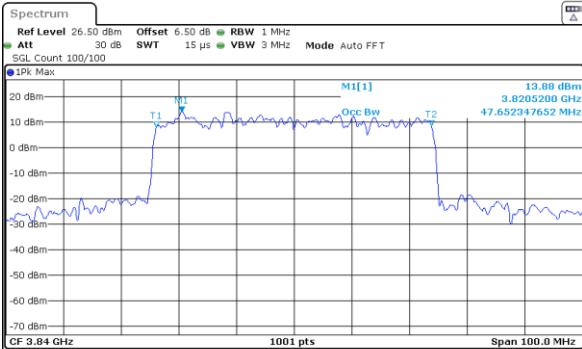


Date: 28.OCT.2022 17:40:26

Date: 28.OCT.2022 17:40:10

64QAM

256QAM



Date: 28.OCT.2022 17:39:53

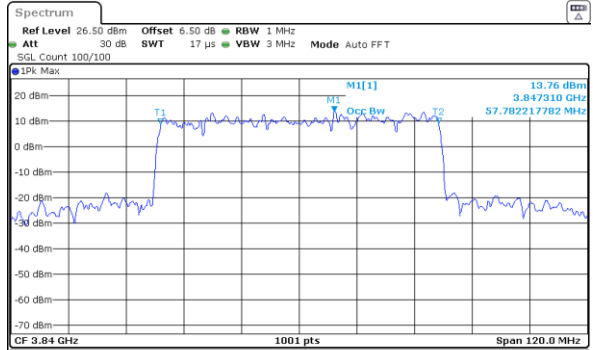
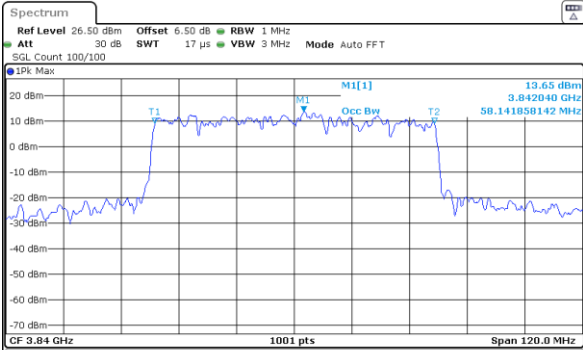
Date: 28.OCT.2022 17:39:37



60MHz CP

QPSK

16QAM

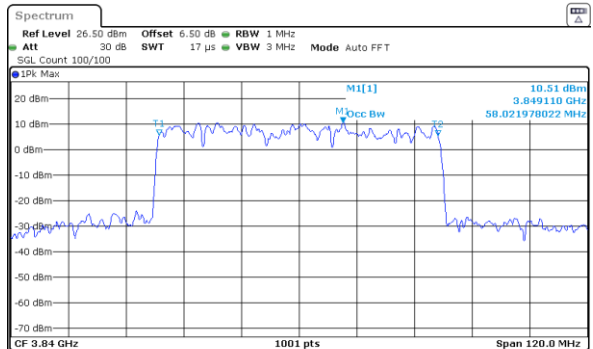
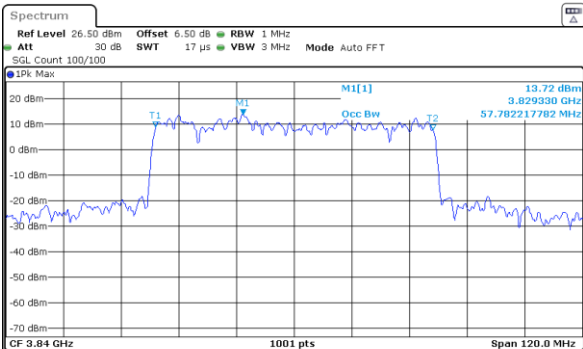


Date: 28.OCT.2022 17:37:58

Date: 28.OCT.2022 17:38:22

64QAM

256QAM



Date: 28.OCT.2022 17:38:41

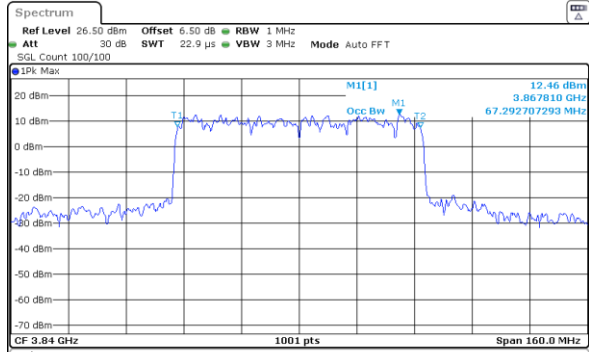
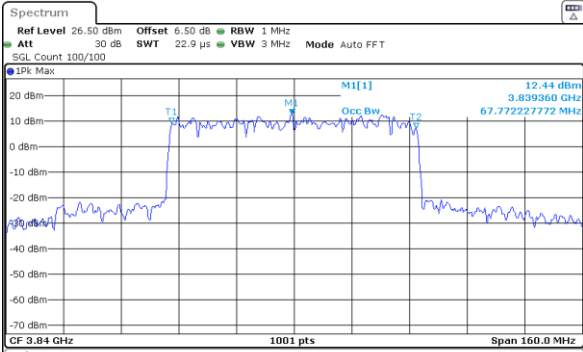
Date: 28.OCT.2022 17:39:05



70MHz CP

QPSK

16QAM

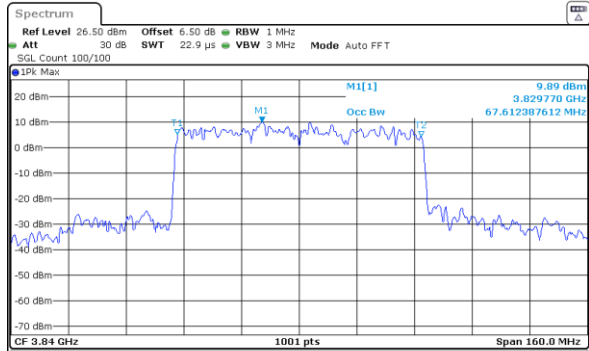
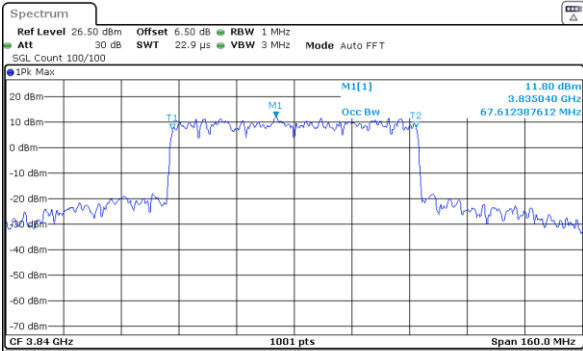


Date: 28.OCT.2022 17:35:53

Date: 28.OCT.2022 17:35:36

64QAM

256QAM



Date: 28.OCT.2022 17:35:17

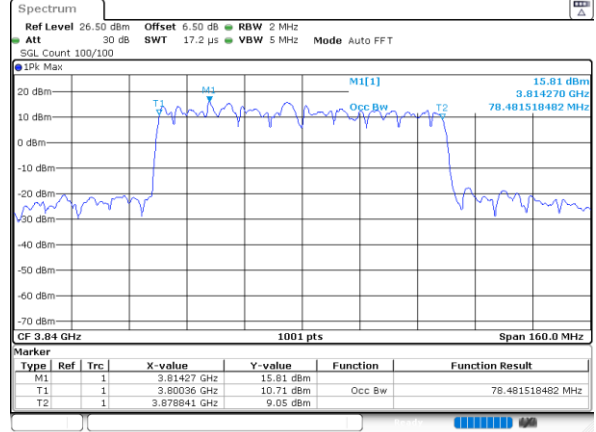
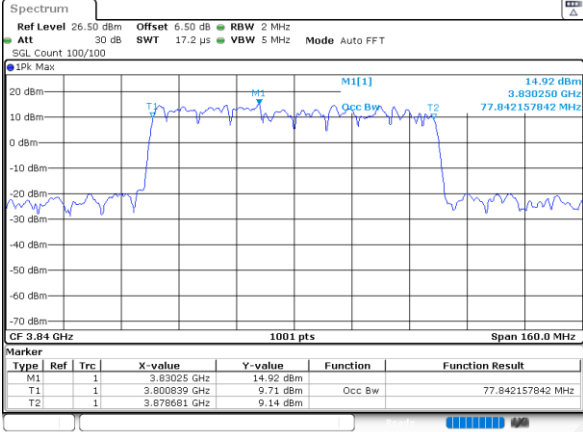
Date: 28.OCT.2022 17:34:55



80MHz CP

QPSK

16QAM

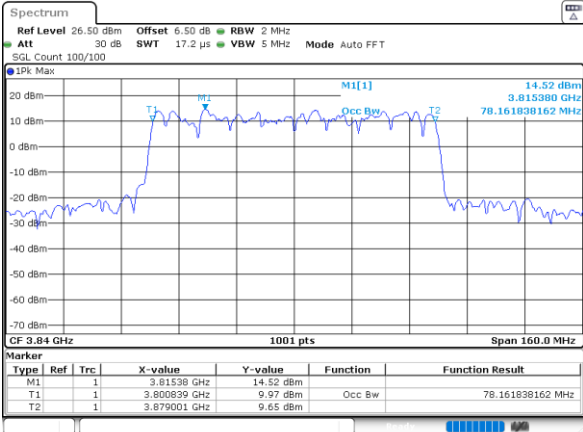


Date: 28.OCT.2022 17:33:06

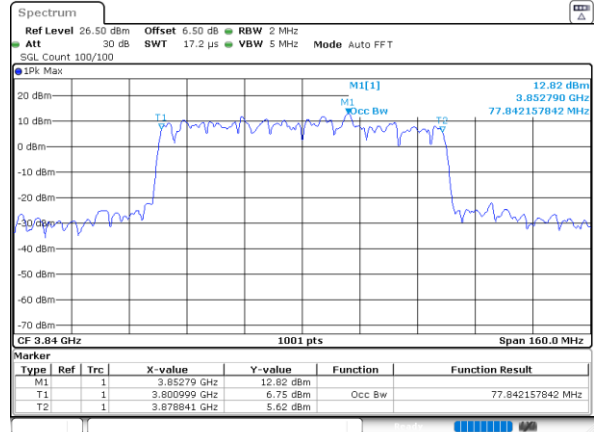
Date: 28.OCT.2022 17:33:24

64QAM

256QAM



Date: 28.OCT.2022 17:33:44



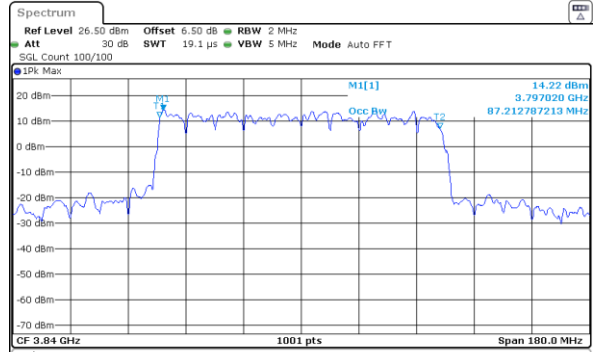
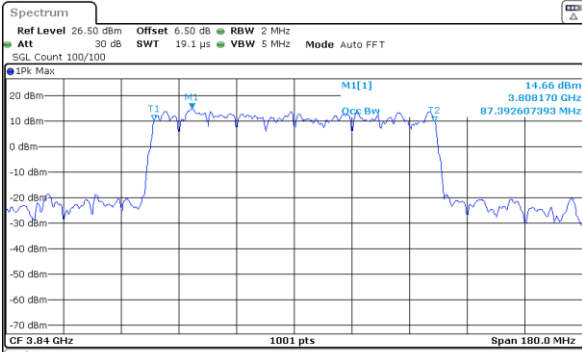
Date: 28.OCT.2022 17:34:02



90MHz CP

QPSK

16QAM

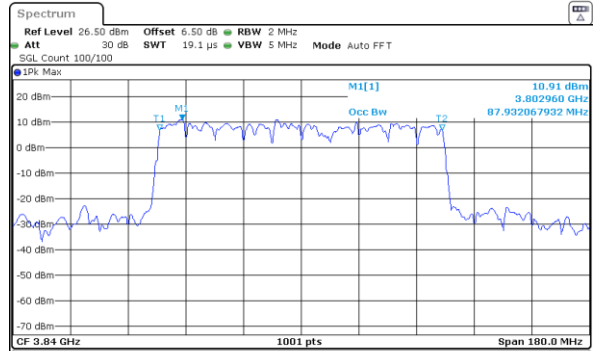
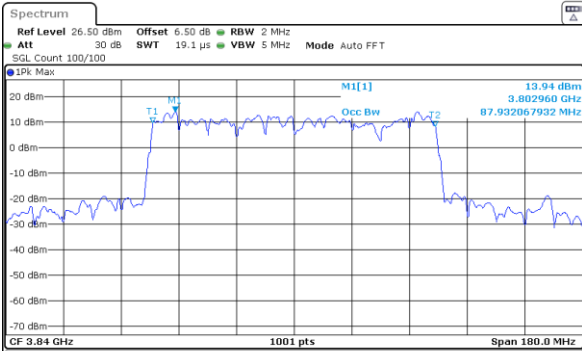


Date: 28.OCT.2022 17:32:53

Date: 28.OCT.2022 17:32:15

64QAM

256QAM



Date: 28.OCT.2022 17:31:54

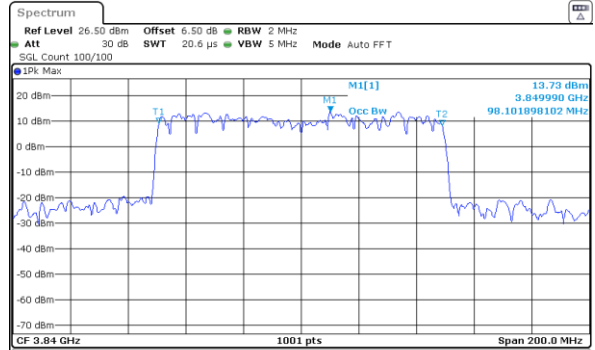
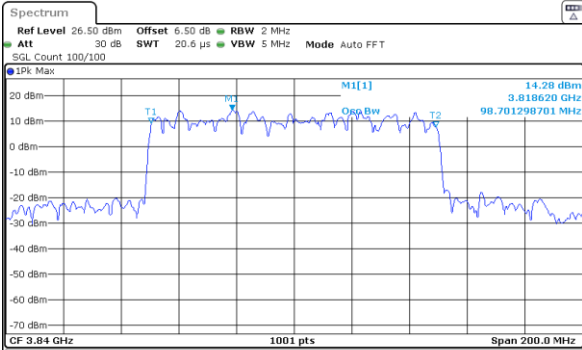
Date: 28.OCT.2022 17:31:23



100MHz CP

QPSK

16QAM

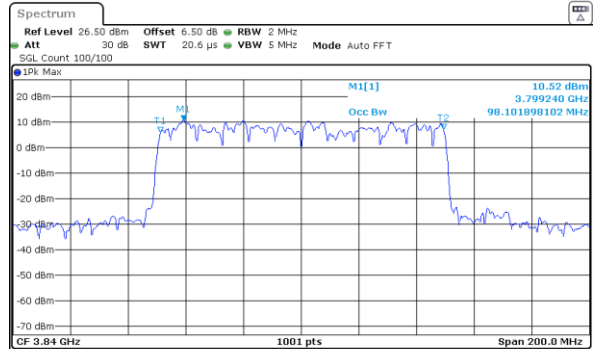
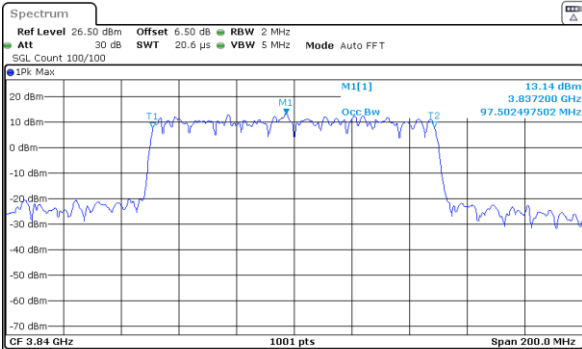


Date: 28.OCT.2022 17:29:51

Date: 28.OCT.2022 17:30:12

64QAM

256QAM



Date: 28.OCT.2022 17:30:34

Date: 28.OCT.2022 17:30:53

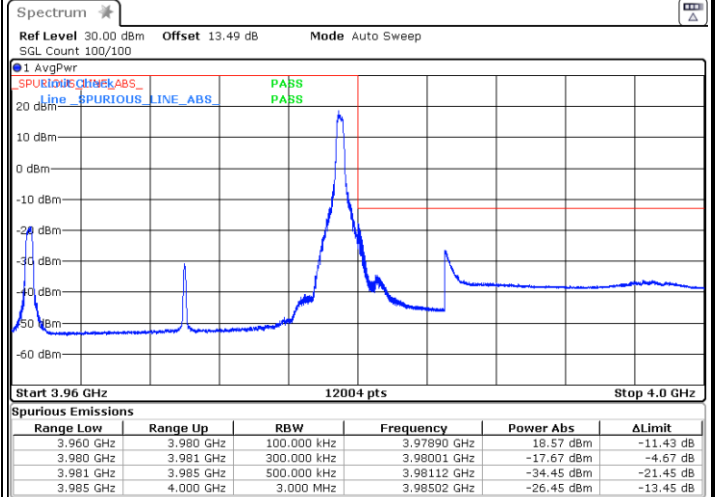
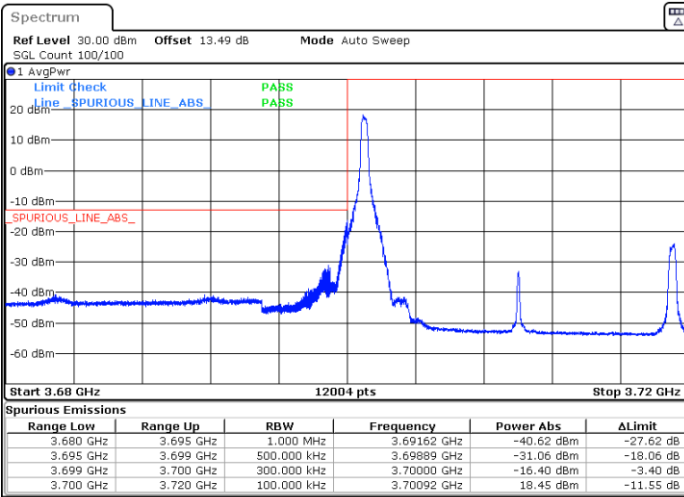


Conducted Band Edge

FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

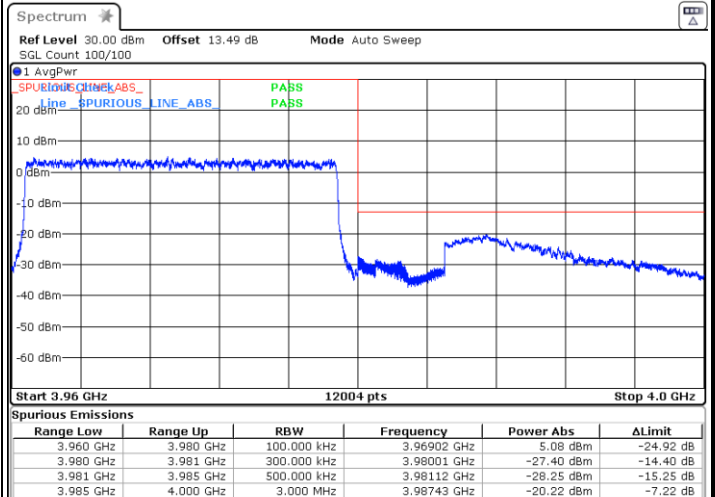
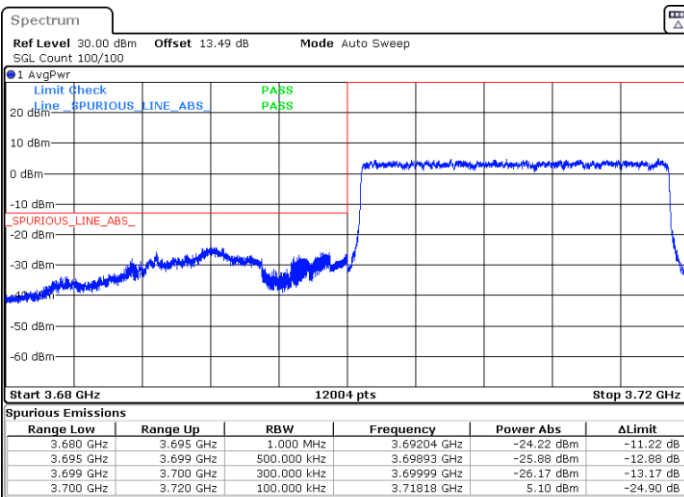
Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

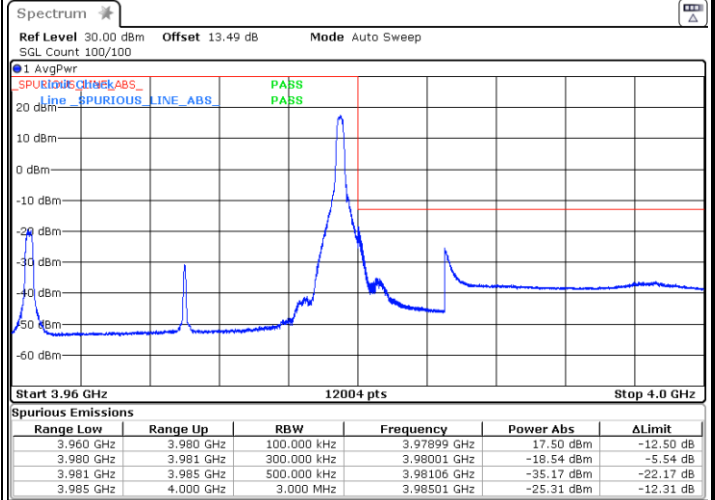
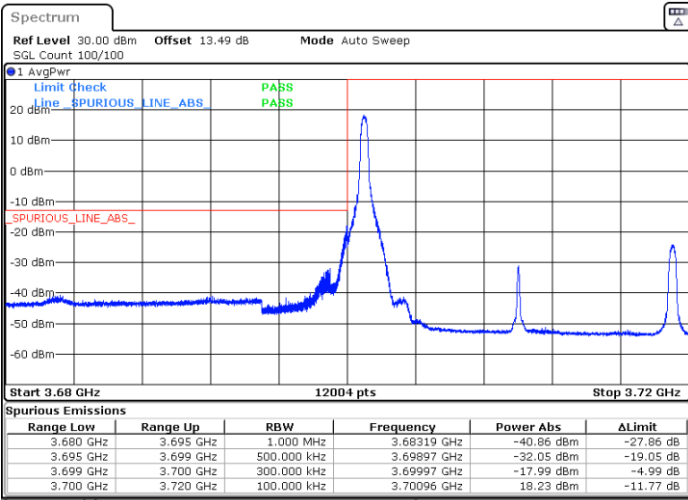




FR1 n77 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

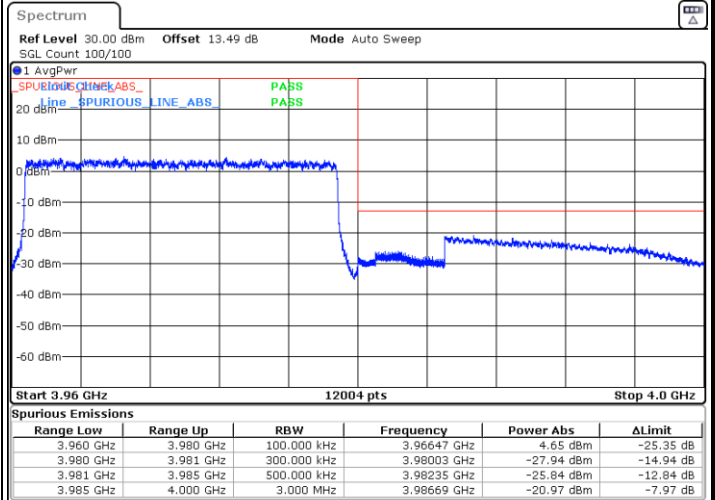
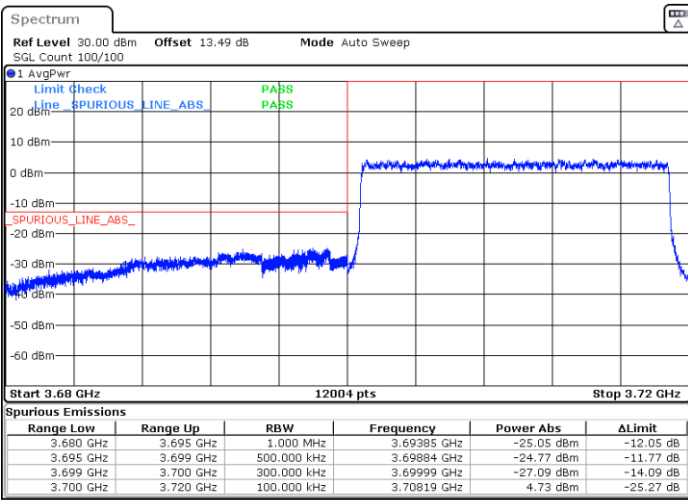


Date: 28.OCT.2022 16:02:19

Date: 28.OCT.2022 16:16:20

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.OCT.2022 16:05:45

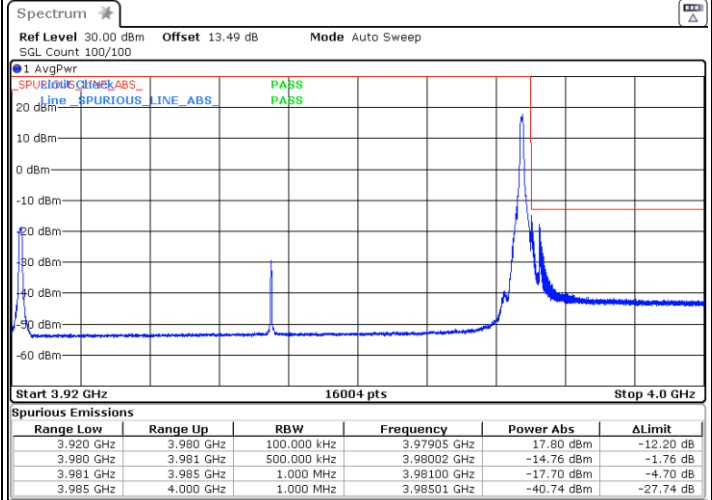
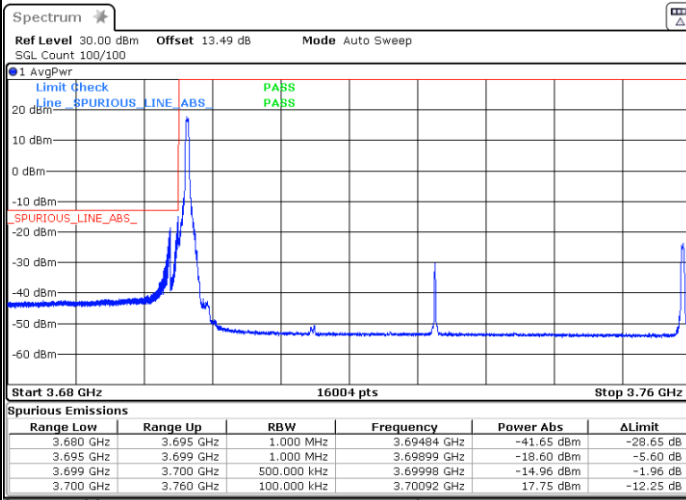
Date: 28.OCT.2022 16:11:37



FR1 n77 / 60MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

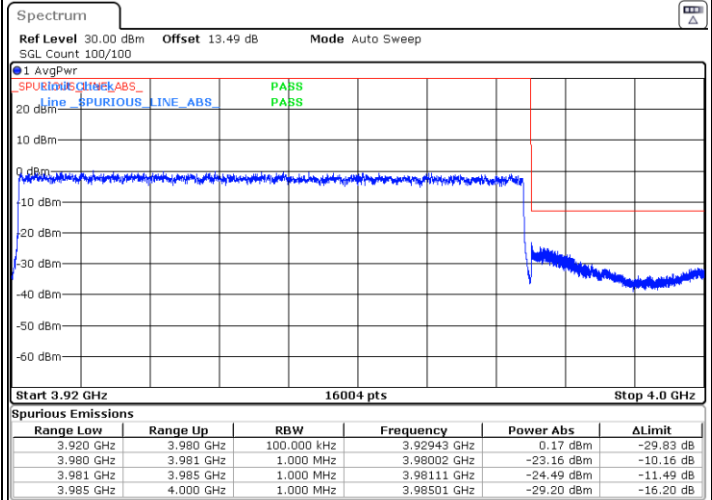
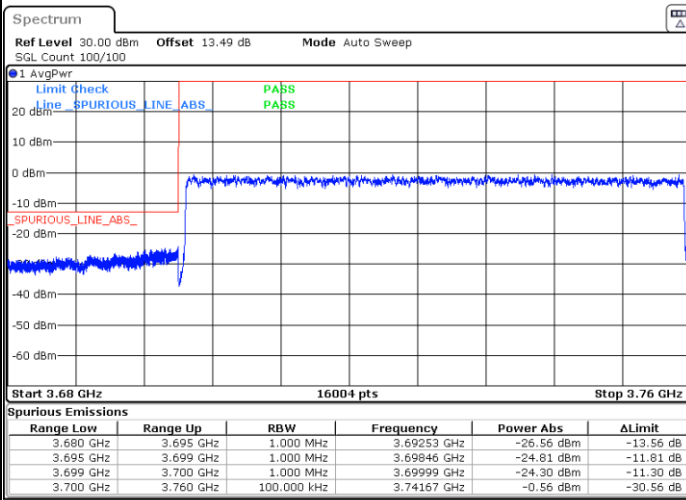


Date: 28.OCT.2022 16:24:31

Date: 28.OCT.2022 16:41:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.OCT.2022 16:30:41

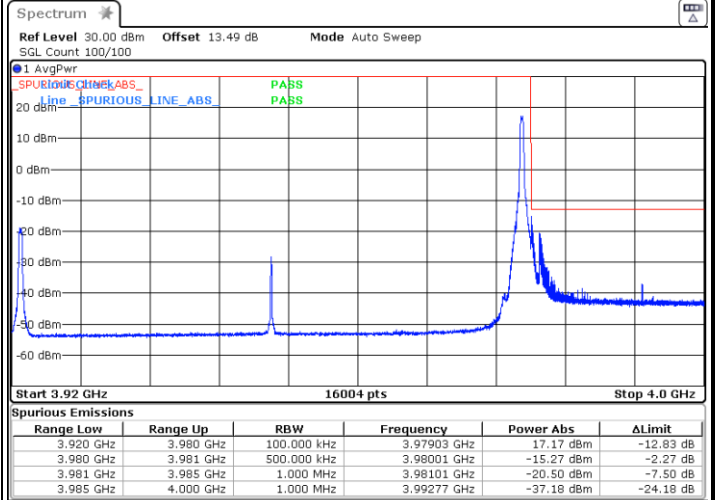
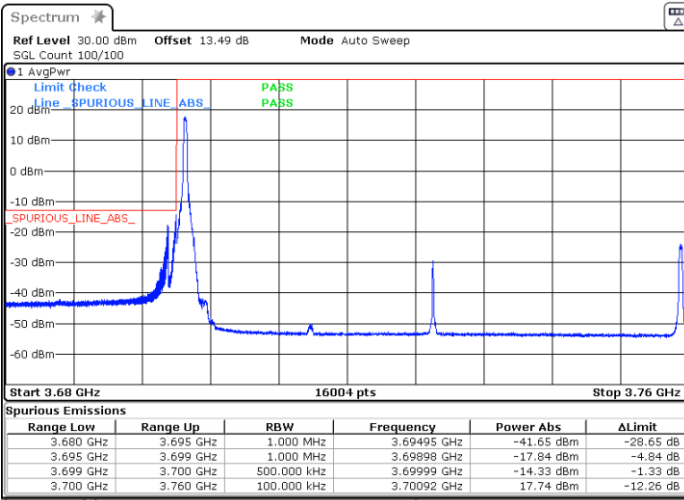
Date: 28.OCT.2022 16:35:29



FR1 n77 / 60MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

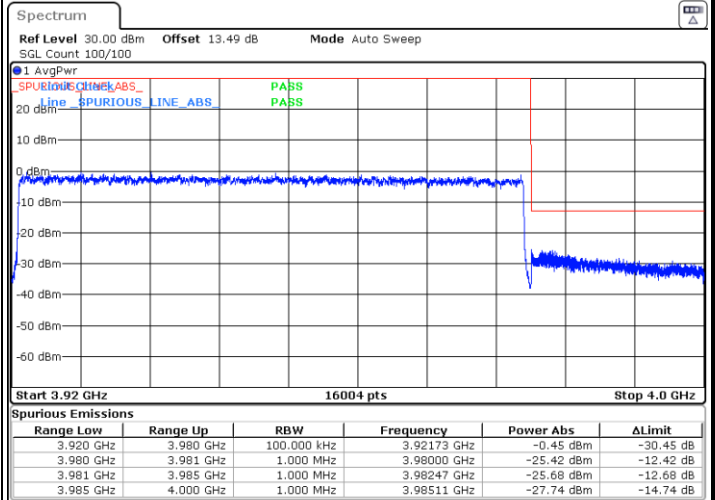
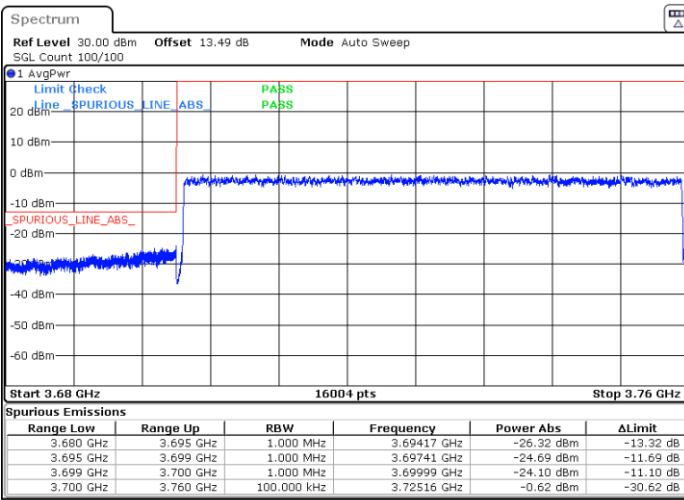


Date: 28.OCT.2022 16:25:22

Date: 28.OCT.2022 16:40:13

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.OCT.2022 16:31:43

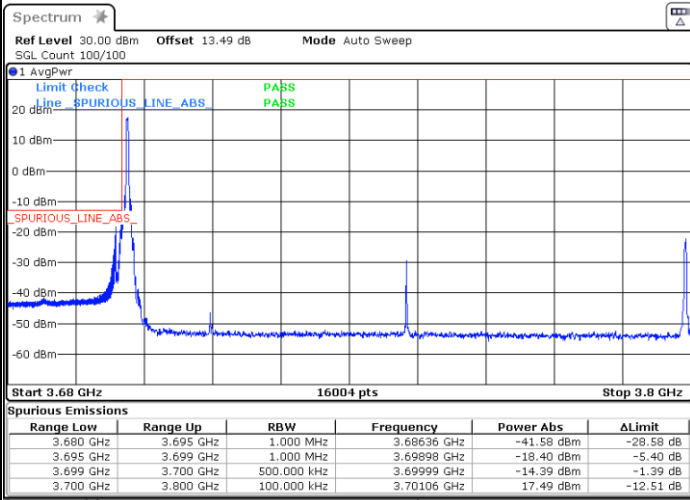
Date: 28.OCT.2022 16:36:20



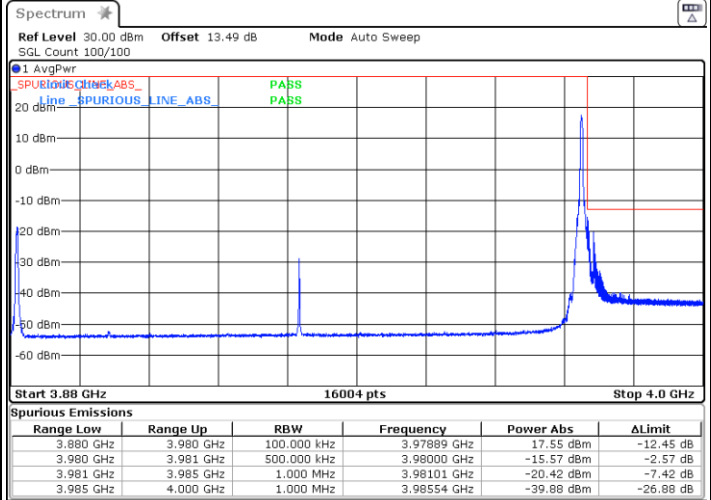
FR1 n77 / 100MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax



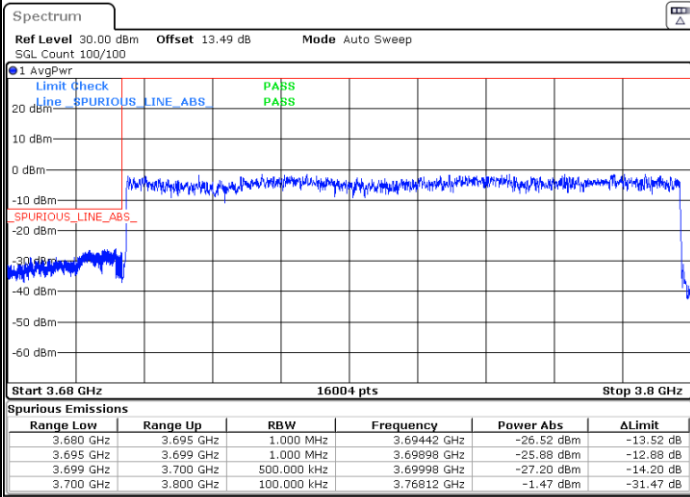
Date: 28.OCT.2022 16:48:57



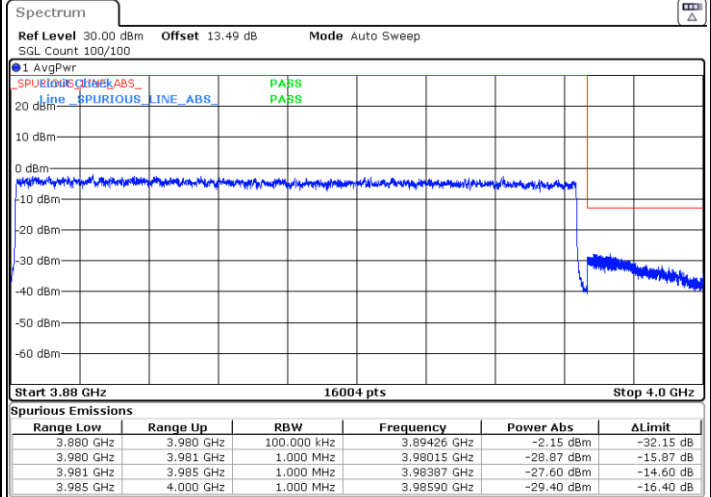
Date: 28.OCT.2022 17:11:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.OCT.2022 16:52:00



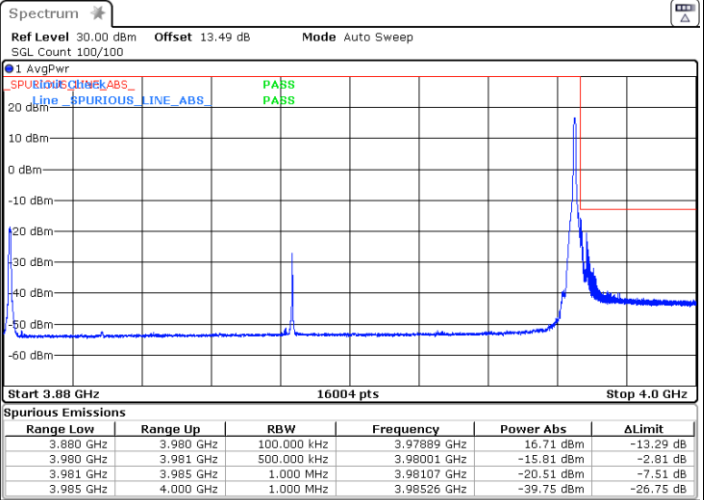
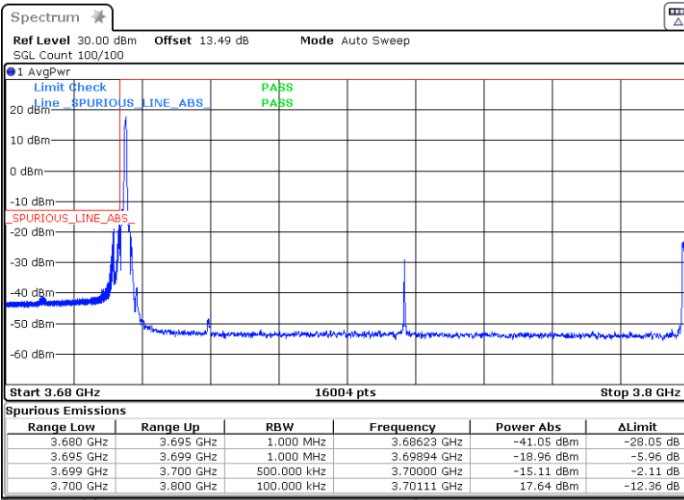
Date: 28.OCT.2022 17:10:01



FR1 n77 / 100MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

Highest Band Edge / 1RBmax

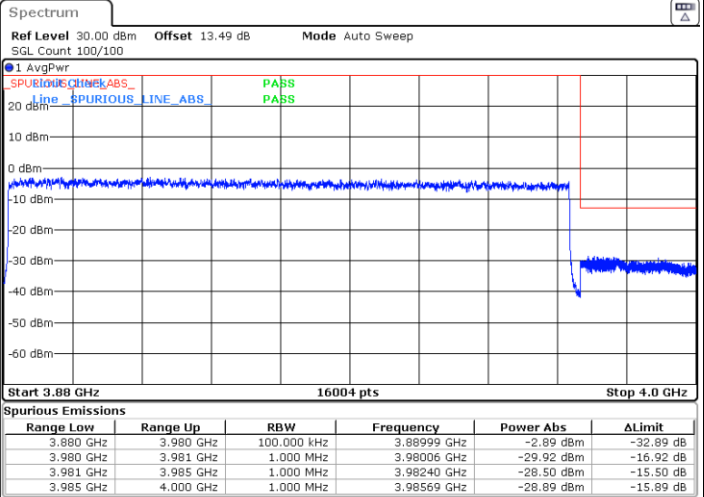
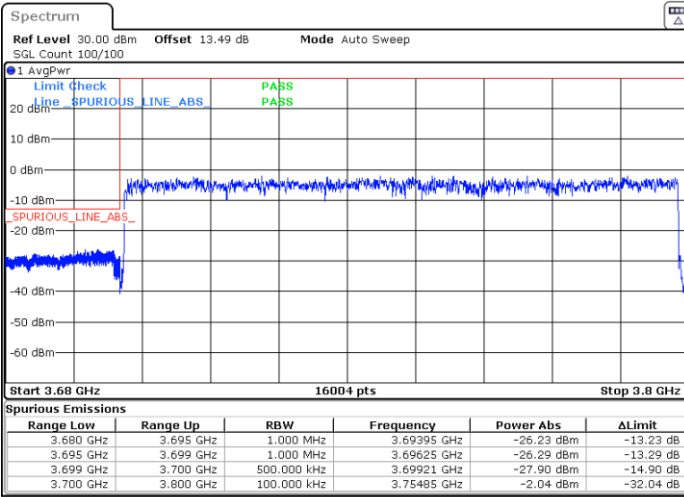


Date: 28.OCT.2022 16:49:33

Date: 28.OCT.2022 17:13:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 28.OCT.2022 16:50:37

Date: 28.OCT.2022 17:08:23

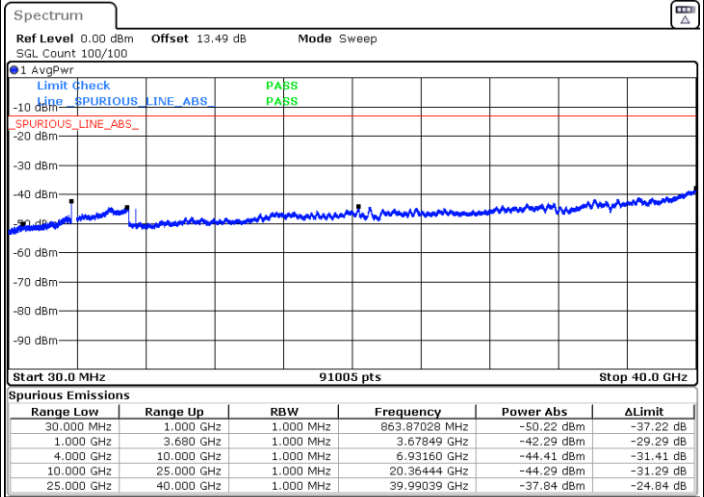
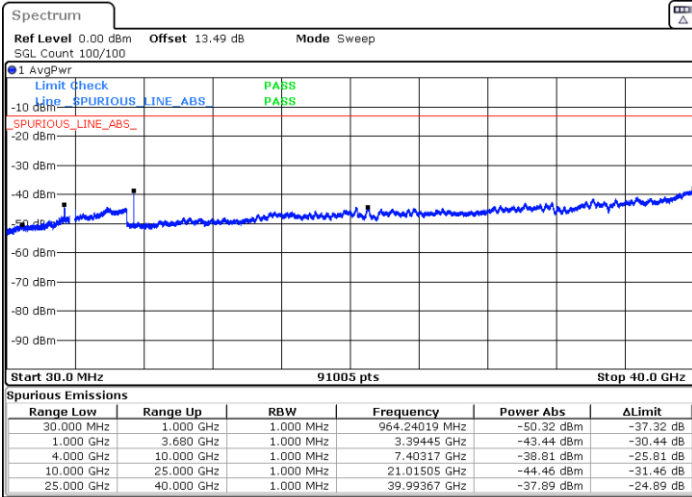


Conducted Spurious Emission

FR1 n77 / 20MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

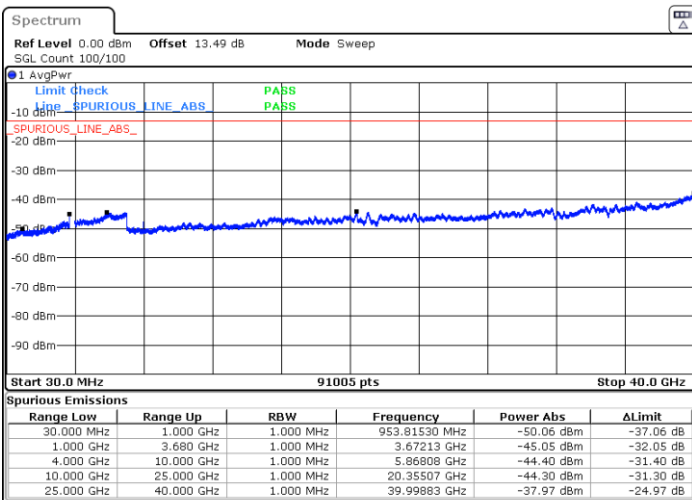
Middle Channel / 1RB1



Date: 28.OCT.2022 16:04:43

Date: 28.OCT.2022 16:07:51

Highest Channel / 1RB1



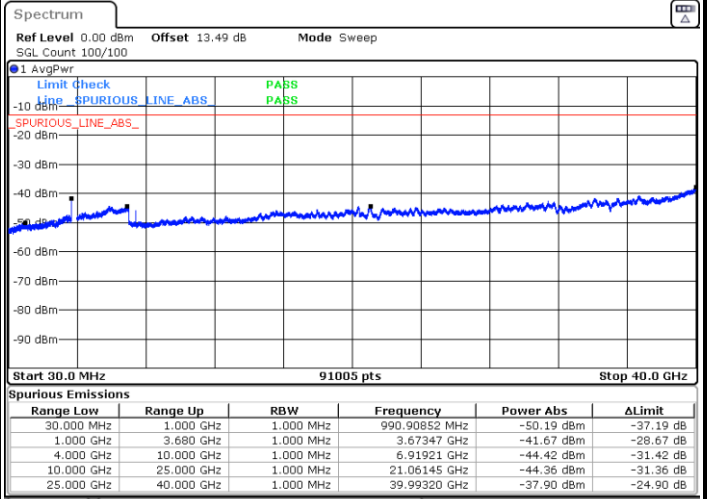
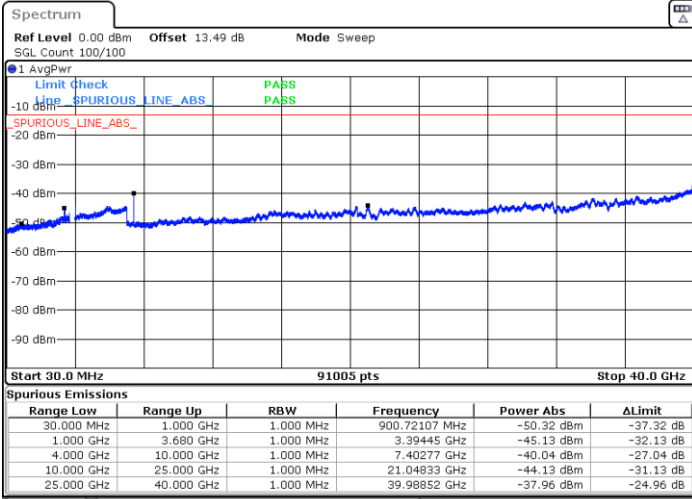
Date: 28.OCT.2022 16:18:51



FR1 n77 / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

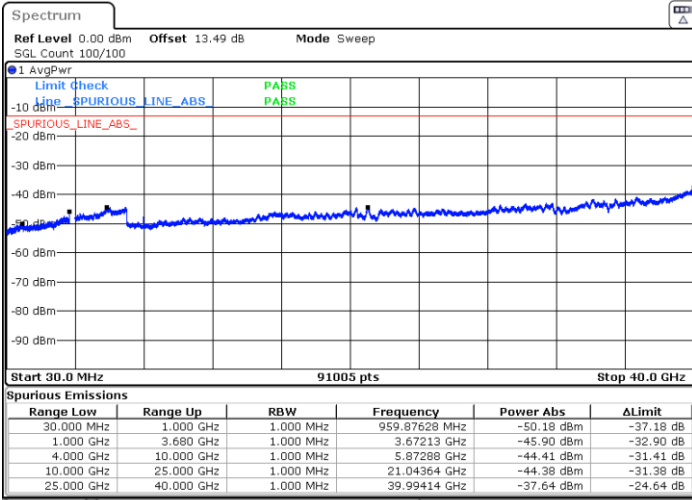
Middle Channel / 1RB1



Date: 28.OCT.2022 16:03:35

Date: 28.OCT.2022 16:09:28

Highest Channel / 1RB1



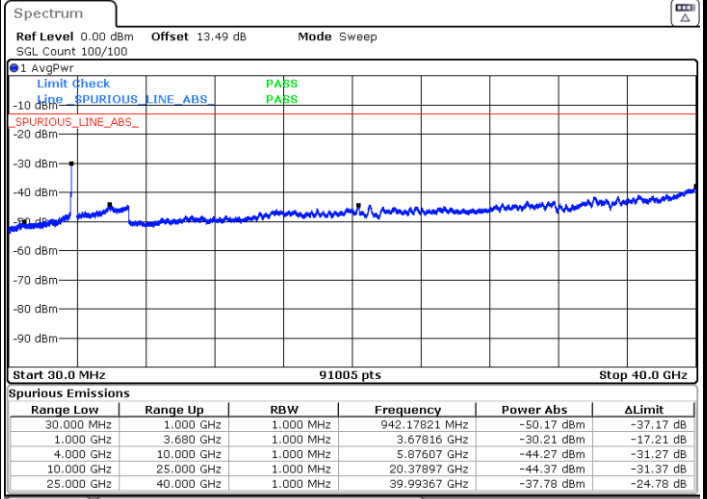
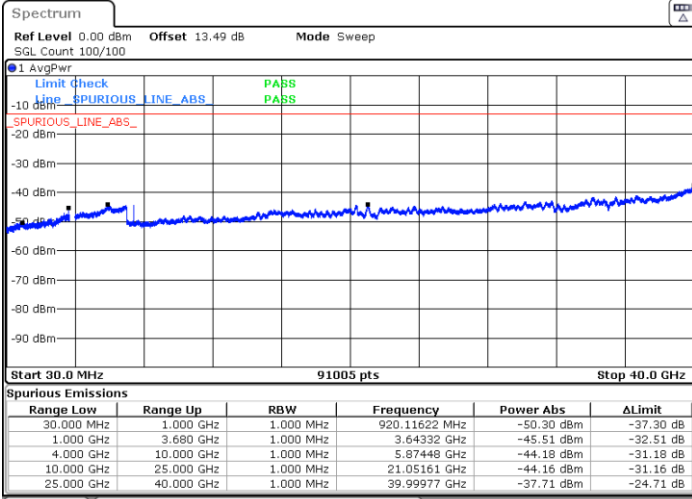
Date: 28.OCT.2022 16:17:35



FR1 n77 /60MHz / DFT-S OFDM / BPSK

Lowest Channel / 1RB1

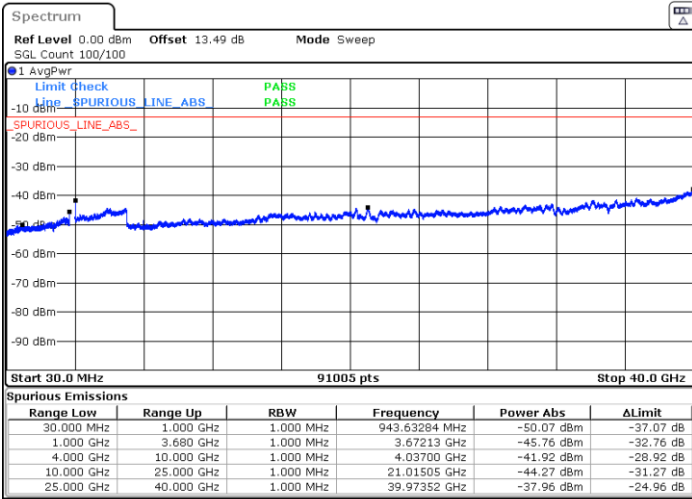
Middle Channel / 1RB1



Date: 28.OCT.2022 16:28:11

Date: 28.OCT.2022 16:34:07

Highest Channel / 1RB1



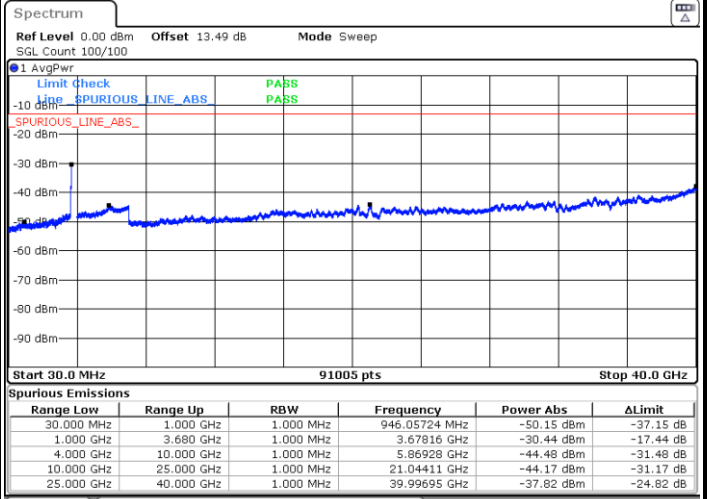
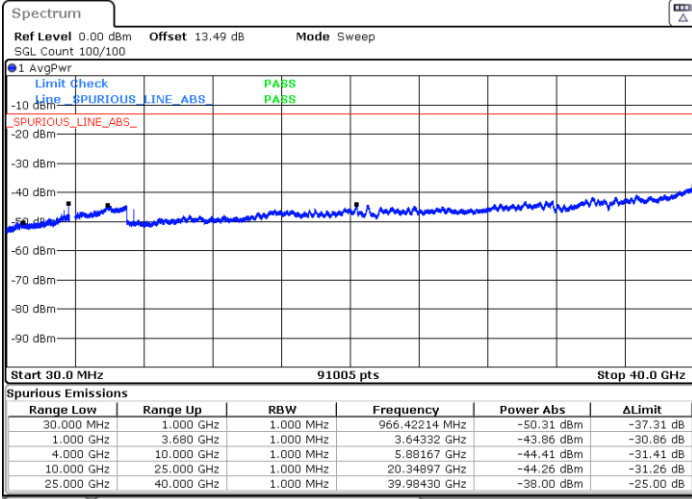
Date: 28.OCT.2022 16:43:06



FR1 n77 /60MHz / DFT-S OFDM /QPSK

Lowest Channel / 1RB1

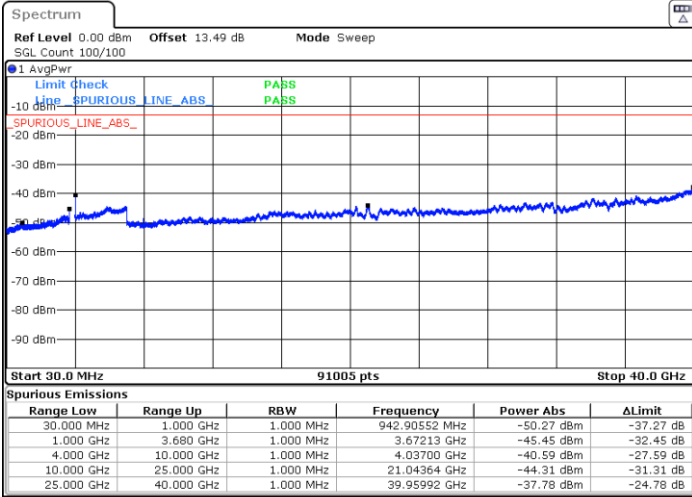
Middle Channel / 1RB1



Date: 28.OCT.2022 16:26:33

Date: 28.OCT.2022 16:32:56

Highest Channel / 1RB1



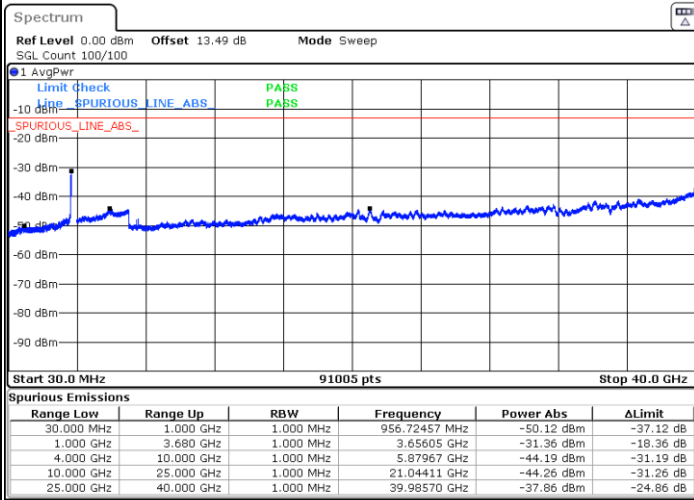
Date: 28.OCT.2022 16:45:08



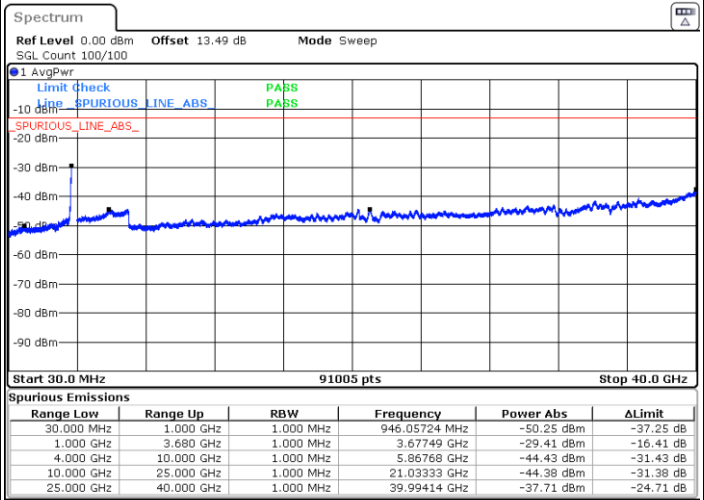
FR1 n77 /100MHz / DFT-S OFDM /BPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

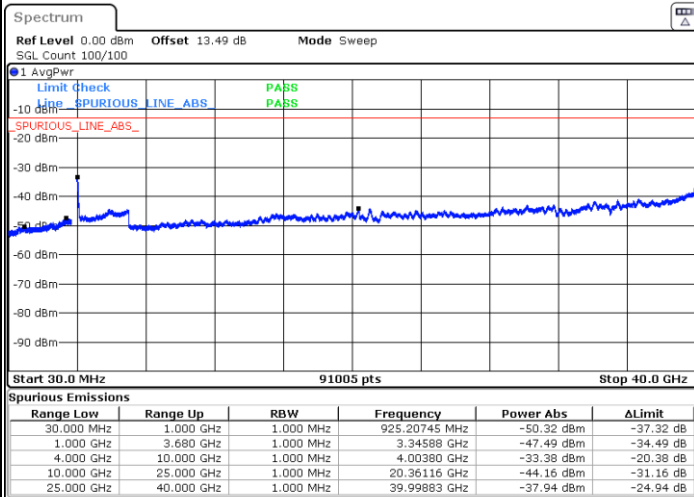


Date: 28.OCT.2022 16:53:18



Date: 28.OCT.2022 16:59:59

Highest Channel / 1RB1



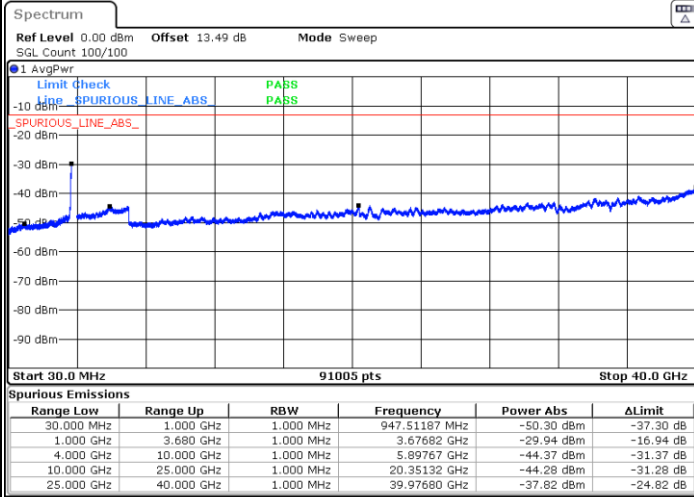
Date: 28.OCT.2022 17:02:20



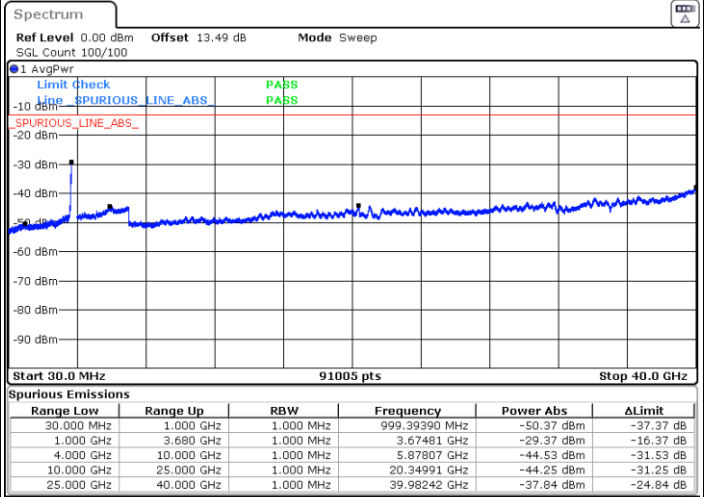
FR1 n77 /100MHz / DFT-S OFDM /QPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

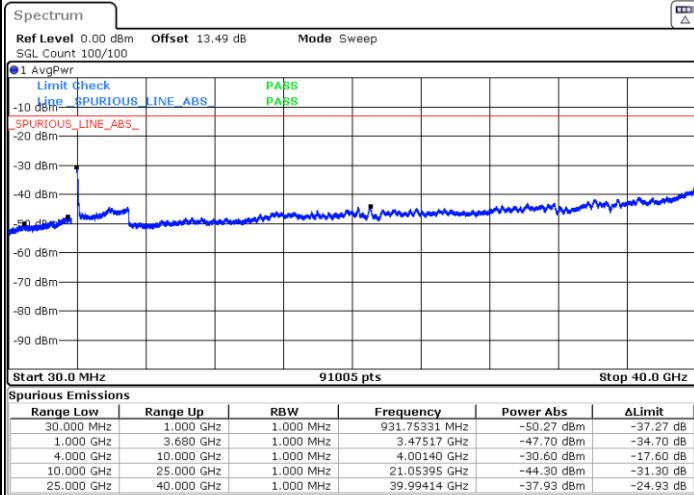


Date: 28.OCT.2022 16:54:48



Date: 28.OCT.2022 16:57:18

Highest Channel / 1RB1



Date: 28.OCT.2022 17:06:29



Frequency Stability

Test Conditions		FR1 n77 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0058	PASS
40	Normal Voltage	0.0034	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0038	
-20	Normal Voltage	0.0051	
-30	Normal Voltage	0.0040	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0029	
20	Battery End Point	0.0035	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Wen boXiao	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

SA n5 / NR 20MHz(ANT0) / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1654.5	-66.02	-13	-53.02	-75.51	-69.19	4.10	9.42	H
	2481.75	-61.37	-13	-48.37	-75.53	-64.95	4.90	10.63	H
	3309	-59.94	-13	-46.94	-76.32	-64.86	5.55	12.62	H
	1654.5	-65.75	-13	-52.75	-74.98	-68.92	4.10	9.42	V
	2481.75	-60.77	-13	-47.77	-74.90	-64.35	4.90	10.63	V
	3309	-58.94	-13	-45.94	-75.10	-63.86	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_7A_n5A / LTE 10MHz(ANT1) + NR 20MHz(ANT0) / QPSK									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n5 Middle	1654.5	-65.81	-13	-52.81	-75.30	-68.98	4.10	9.42	H
	2481.75	-60.85	-13	-47.85	-75.01	-64.43	4.90	10.63	H
	3309	-60.42	-13	-47.42	-76.80	-65.34	5.55	12.62	H
	1654.5	-65.23	-13	-52.23	-74.46	-68.40	4.10	9.42	V
	2481.75	-60.68	-13	-47.68	-74.81	-64.26	4.90	10.63	V
	3309	-59.93	-13	-46.93	-76.09	-64.85	5.55	12.62	V
LTE Band7 Middle	5061.18	-57.94	-25	-32.94	-79.84	-63.50	7.14	12.70	H
	7591.77	-55.68	-25	-30.68	-81.76	-58.98	8.30	11.60	H
	10122.36	-52.79	-25	-27.79	-84.38	-54.31	10.48	12.00	H
	5061.18	-56.64	-25	-31.64	-78.68	-62.20	7.14	12.70	V
	7591.77	-55.49	-25	-30.49	-81.52	-58.79	8.30	11.60	V
	10122.36	-51.66	-25	-26.66	-81.88	-53.18	10.48	12.00	V



EN-DC_41A_n77A / LTE 10MHz(ANT1) + NR 100MHz(ANT5) / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n77 Middle	7582.9	-58.49	-13	-45.49	-57.69	-64.16	7.13	12.80	H
	11374.35	-52.77	-13	-39.77	-60.19	-55.87	8.50	11.60	H
	15165.8	-52.15	-13	-39.15	-62.83	-53.49	10.68	12.02	H
	7587.5	-58.57	-13	-45.57	-57.68	-64.24	7.13	12.80	V
	11374.35	-53.37	-13	-40.37	-60.52	-56.47	8.50	11.60	V
	15165.8	-53.02	-13	-40.02	-63.05	-54.36	10.68	12.02	V
LTE Band41 Middle	5177.18	-60.06	-25	-35.06	-81.62	-65.62	7.14	12.70	H
	7765.77	-58.34	-25	-33.34	-57.81	-61.64	8.30	11.60	H
	10354.36	-54.83	-25	-29.83	-58.95	-56.35	10.48	12.00	H
	5177.18	-59.44	-25	-34.44	-81.29	-65.00	7.14	12.70	V
	7765.77	-58.51	-25	-33.51	-57.82	-61.81	8.30	11.60	V
	10354.36	-55.66	-25	-30.66	-58.91	-57.18	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n78 / NR 100MHz(ANT5) / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7402.5	-57.76	-13	-44.76	-57.36	-63.43	7.13	12.80	H
	11103.75	-52.92	-13	-39.92	-59.23	-56.02	8.50	11.60	H
	14805	-49.25	-13	-36.25	-60.23	-50.59	10.68	12.02	H
	7402.5	-57.68	-13	-44.68	-57.3	-63.35	7.13	12.80	V
	11103.75	-53.03	-13	-40.03	-59.05	-56.13	8.50	11.60	V
	14805	-49.81	-13	-36.81	-60.24	-51.15	10.68	12.02	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_5A_n78A / LTE 10MHz(ANT0) + NR 100MHz(ANT5) / QPSK									
Channel	Frequency (MHz)	ERP/EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n78 Middle	7402.5	-58.08	-13	-45.08	-57.68	-63.75	7.13	12.80	H
	11103.75	-53.24	-13	-40.24	-59.55	-56.34	8.50	11.60	H
	14805	-50.53	-13	-37.53	-61.51	-51.87	10.68	12.02	H
	7402.5	-57.88	-13	-44.88	-57.5	-63.55	7.13	12.80	V
	11103.75	-53.35	-13	-40.35	-59.37	-56.45	8.50	11.60	V
	14805	-51.18	-13	-38.18	-61.61	-52.52	10.68	12.02	V
LTE Band5 Middle	1664.18	-66.11	-13	-53.11	-75.61	-69.36	4.00	9.40	H
	2496.27	-63.08	-13	-50.08	-77.28	-66.65	4.88	10.60	H
	3328.36	-59.52	-13	-46.52	-75.73	-64.45	5.52	12.60	H
	1664.18	-67.01	-13	-54.01	-76.11	-70.26	4.00	9.40	V
	2496.27	-63.47	-13	-50.47	-77.63	-67.04	4.88	10.60	V
	3328.36	-59.58	-13	-46.58	-75.55	-64.51	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_7A_n78A / LTE 10MHz(ANT5) + NR 100MHz(ANT5) / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n78 Middle	7401	-57.69	-13	-44.69	-57.29	-63.36	7.13	12.80	H
	11101.5	-54.70	-13	-41.70	-61.01	-57.80	8.50	11.60	H
	14802	-54.34	-13	-41.34	-65.32	-55.68	10.68	12.02	H
	7401	-57.72	-13	-44.72	-57.34	-63.39	7.13	12.80	V
	11101.5	-52.42	-13	-39.42	-58.44	-55.52	8.50	11.60	V
	14802	-53.97	-13	-40.97	-64.4	-55.31	10.68	12.02	V
LTE Band7 Middle	5061.18	-59.26	-25	-34.26	-81.16	-64.82	7.14	12.70	H
	7591.77	-58.78	-25	-33.78	-57.94	-62.08	8.30	11.60	H
	10122.36	-56.14	-25	-31.14	-60.02	-57.66	10.48	12.00	H
	5061.18	-59.38	-25	-34.38	-81.42	-64.94	7.14	12.70	V
	7591.77	-58.63	-25	-33.63	-57.74	-61.93	8.30	11.60	V
	10122.36	-55.03	-25	-30.03	-57.54	-56.55	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_41A_n78A / LTE 10MHz(ANT1) + NR 100MHz(ANT5) / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
NR n78 Middle	7401	-57.57	-13	-44.57	-65.98	-63.24	7.13	12.80	H
	11101.5	-54.14	-13	-41.14	-67.98	-57.24	8.50	11.60	H
	14802	-54.16	-13	-41.16	-69.78	-55.50	10.68	12.02	H
	7401	-57.71	-13	-44.71	-66.09	-63.38	7.13	12.80	V
	11101.5	-52.61	-13	-39.61	-68.38	-55.71	8.50	11.60	V
	14802	-53.72	-13	-40.72	-69.62	-55.06	10.68	12.02	V
LTE Band41 Middle	5177.18	-59.71	-25	-34.71	-54.36	-65.27	7.14	12.70	H
	7765.77	-57.29	-25	-32.29	-64.84	-60.59	8.30	11.60	H
	10354.36	-56.21	-25	-31.21	-67.96	-57.73	10.48	12.00	H
	5177.18	-59.56	-25	-34.56	-54.5	-65.12	7.14	12.70	V
	7765.77	-53.71	-25	-28.71	-64.69	-57.01	8.30	11.60	V
	10354.36	-54.16	-25	-29.16	-67.71	-55.68	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.