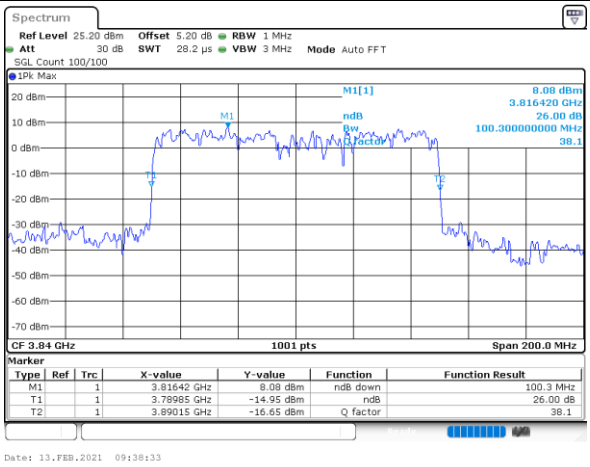
FR1 UL-MIMO n77 / 100MHz / CP-OFDM (M)

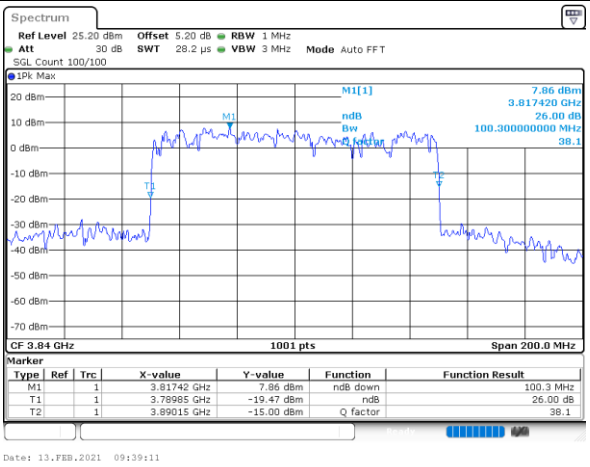
QPSK

Middle Channel



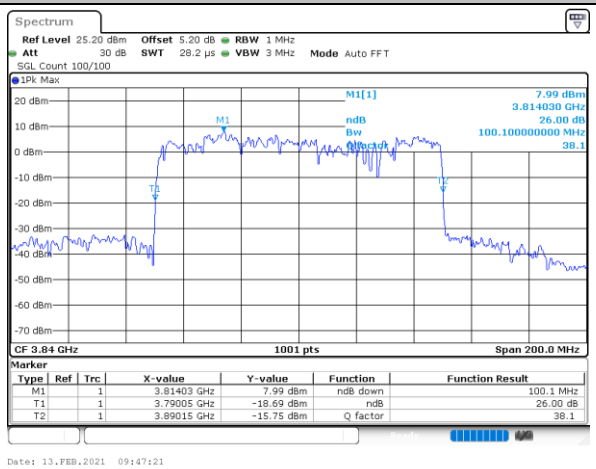
16QAM

Middle Channel



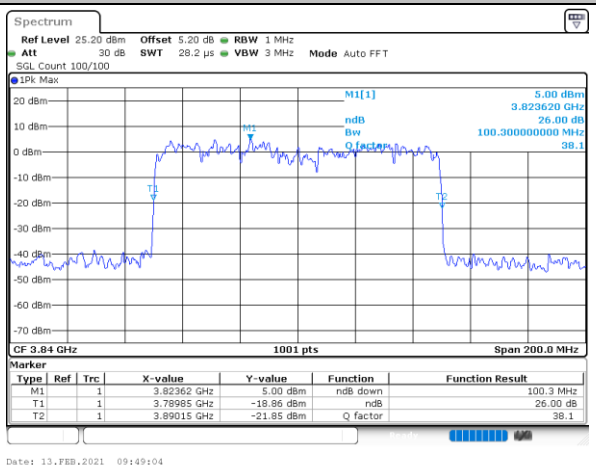
64QAM

Middle Channel



256QAM

Middle Channel



Occupied Bandwidth

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz	10MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	8.57	8.59	8.57	8.55	8.55	8.57	8.57	8.53

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	15MHz	15MHz	15MHz	15MHz	15MHz	15MHz	15MHz	15MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	13.67	13.55	13.55	13.49	13.61	13.64	13.61	13.61

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	20MHz	20MHz	20MHz	20MHz	20MHz	20MHz	20MHz	20MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	18.26	18.18	18.10	18.26	18.26	18.26	18.26	18.18

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	40MHz	40MHz	40MHz	40MHz	40MHz	40MHz	40MHz	40MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	38.12	38.12	38.12	38.04	38.20	38.20	37.96	38.12

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	50MHz	50MHz	50MHz	50MHz	50MHz	50MHz	50MHz	50MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	47.35	47.35	47.75	47.65	47.55	47.35	47.55	47.15

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	60MHz	60MHz	60MHz	60MHz	60MHz	60MHz	60MHz	60MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	57.54	58.02	57.90	57.66	58.38	57.66	58.14	58.02

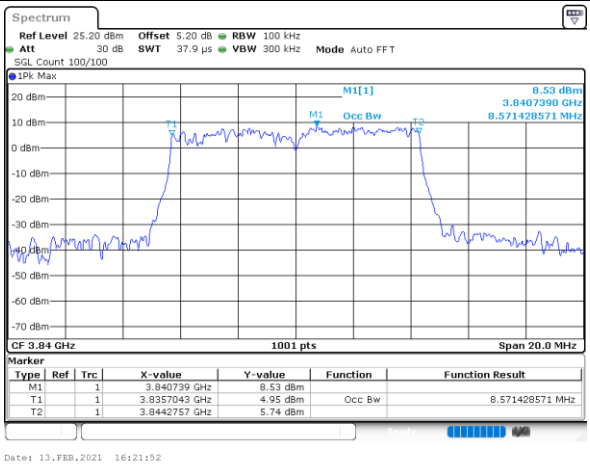
Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	80MHz	80MHz	80MHz	80MHz	80MHz	80MHz	80MHz	80MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	76.88	77.52	77.68	77.84	77.36	77.36	77.04	77.20

Mode	FR1 UL-MIMO n77 : OBW(MHz) / CP-OFDM							
	M2				M			
BW	100MHz	100MHz	100MHz	100MHz	100MHz	100MHz	100MHz	100MHz
Mod.	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
Middle CH	96.70	97.10	97.10	97.30	96.50	97.30	97.10	96.70

FR1 UL-MIMO n77 / 10MHz / CP-OFDM (M2)

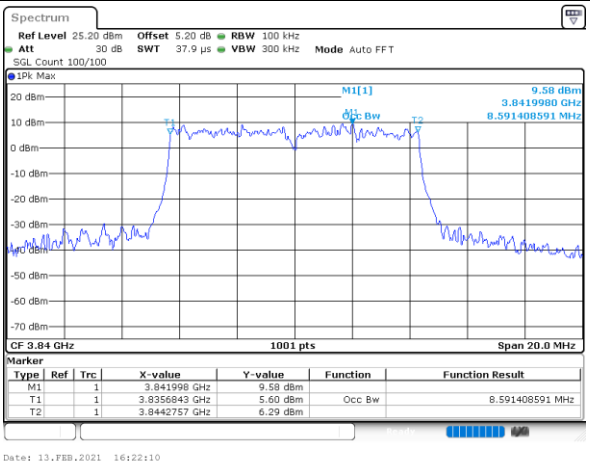
QPSK

Middle Channel



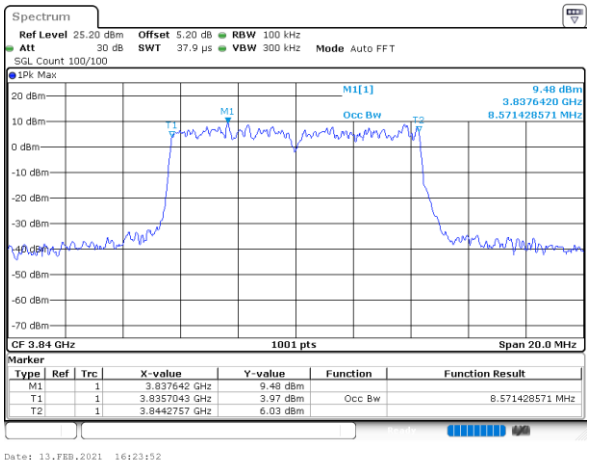
16QAM

Middle Channel



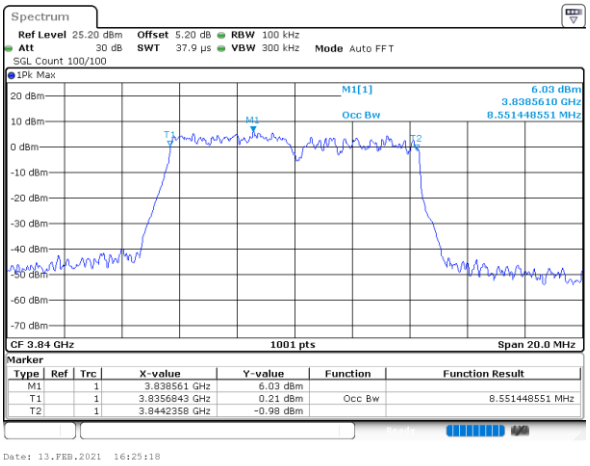
64QAM

Middle Channel



256QAM

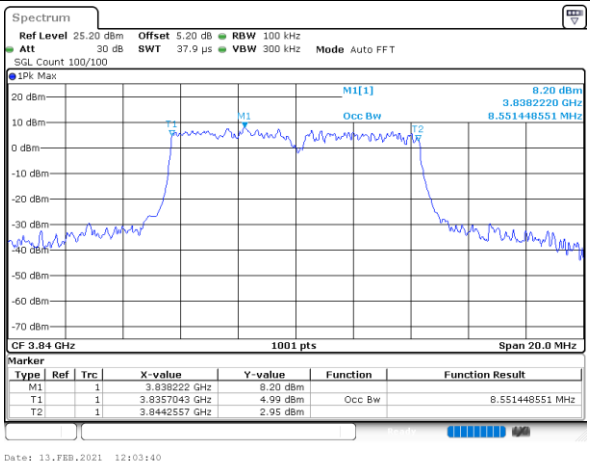
Middle Channel



FR1 UL-MIMO n77 / 10MHz / CP-OFDM (M)

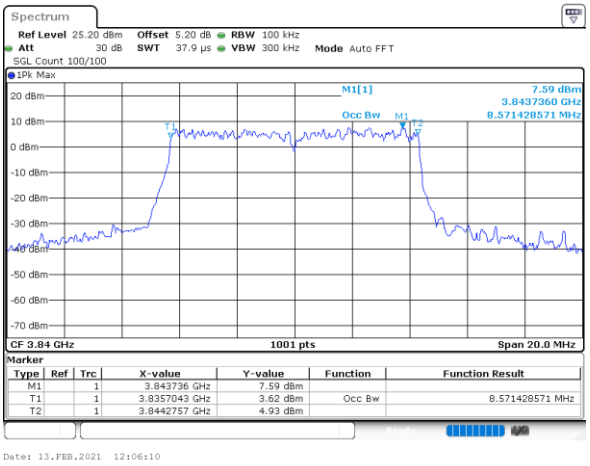
QPSK

Middle Channel



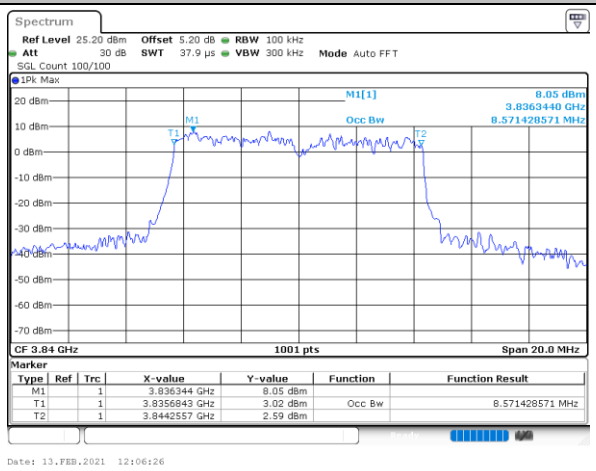
16QAM

Middle Channel



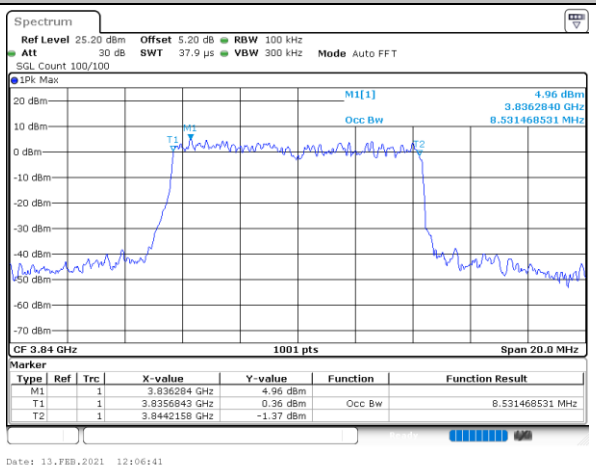
64QAM

Middle Channel



256QAM

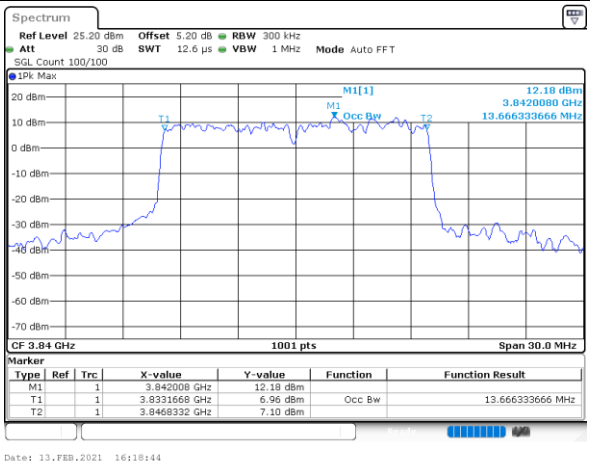
Middle Channel



FR1 UL-MIMO n77 / 15MHz / CP-OFDM (M2)

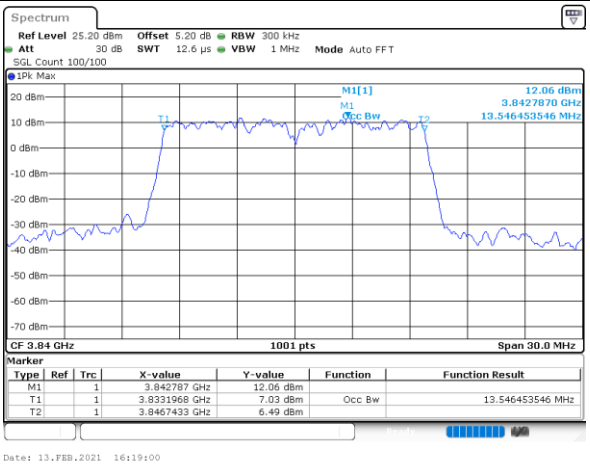
QPSK

Middle Channel



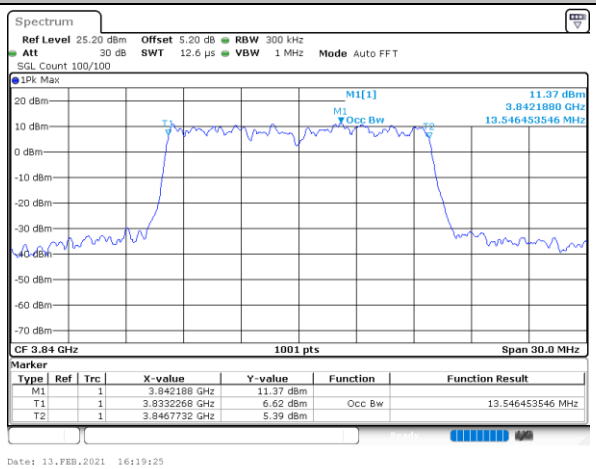
16QAM

Middle Channel



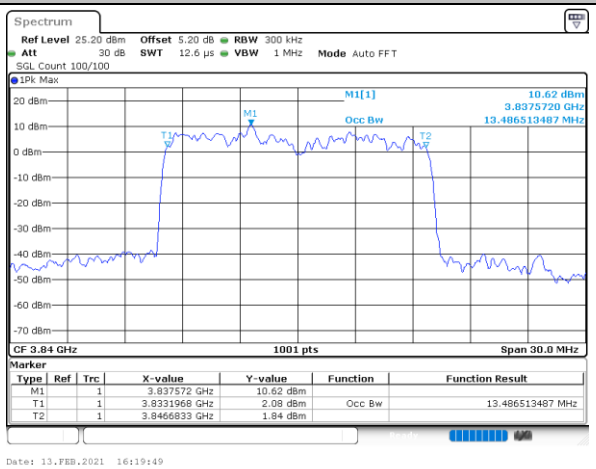
64QAM

Middle Channel



256QAM

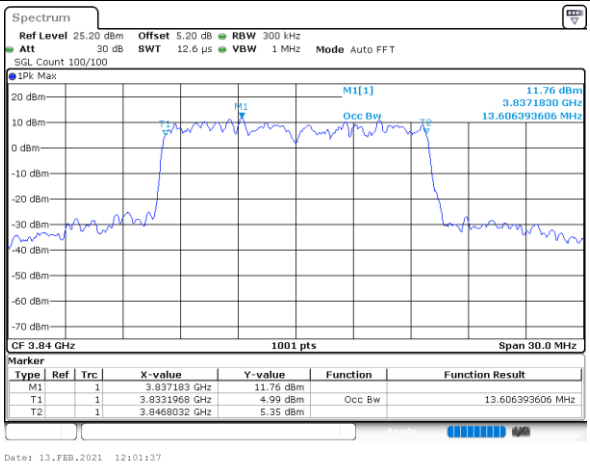
Middle Channel



FR1 UL-MIMO n77 / 15MHz / CP-OFDM (M)

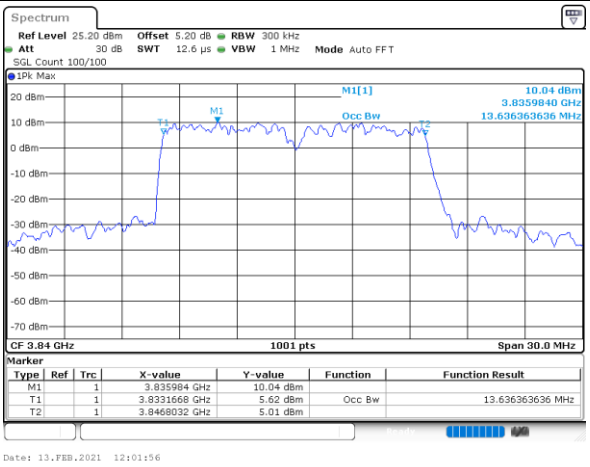
QPSK

Middle Channel



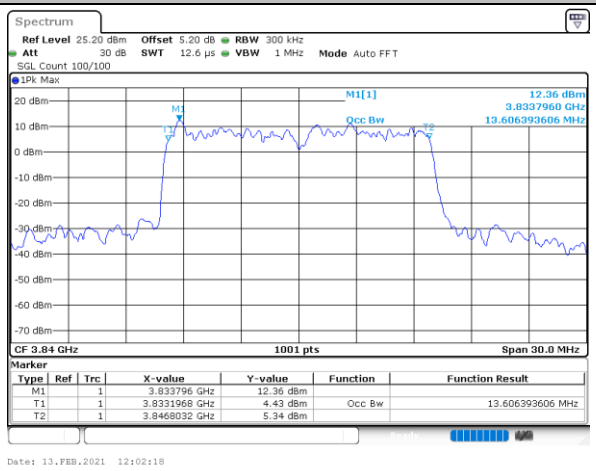
16QAM

Middle Channel



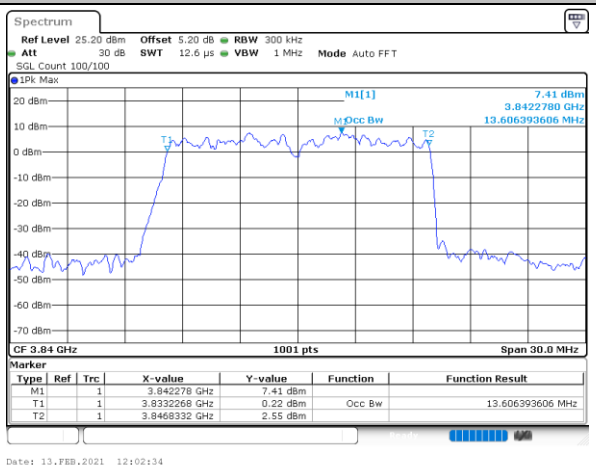
64QAM

Middle Channel



256QAM

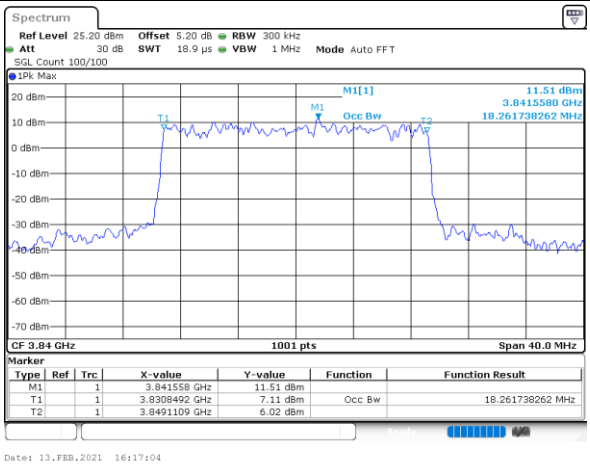
Middle Channel



FR1 UL-MIMO n77 / 20MHz / CP-OFDM (M2)

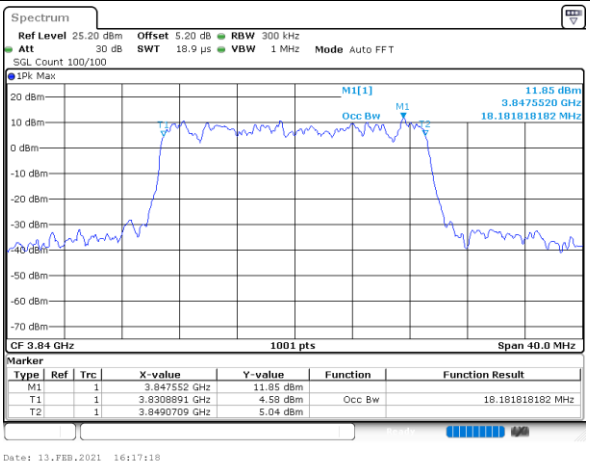
QPSK

Middle Channel



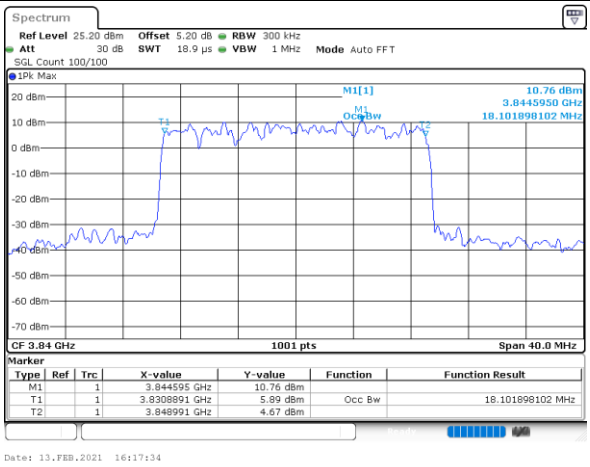
16QAM

Middle Channel



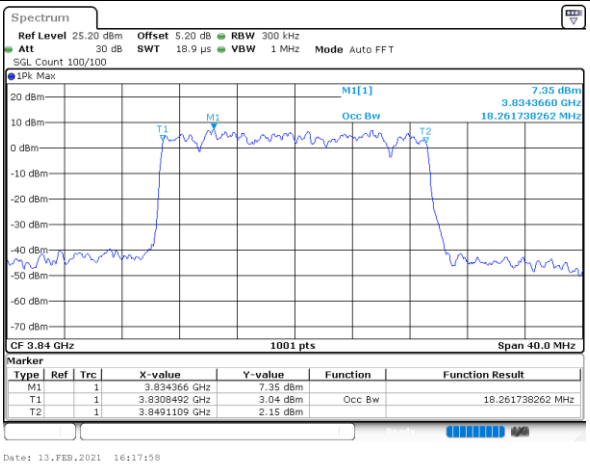
64QAM

Middle Channel



256QAM

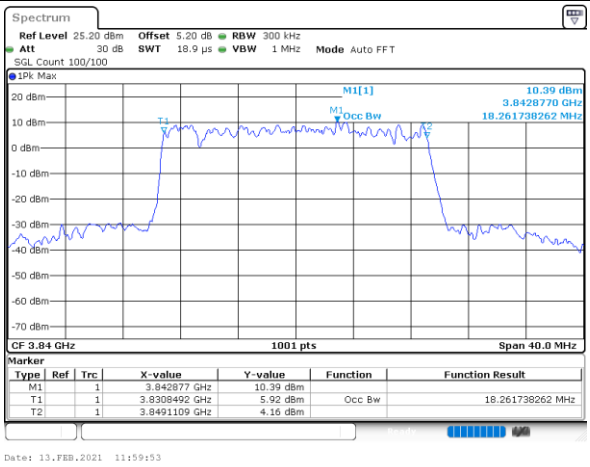
Middle Channel



FR1 UL-MIMO n77 / 20MHz / CP-OFDM (M)

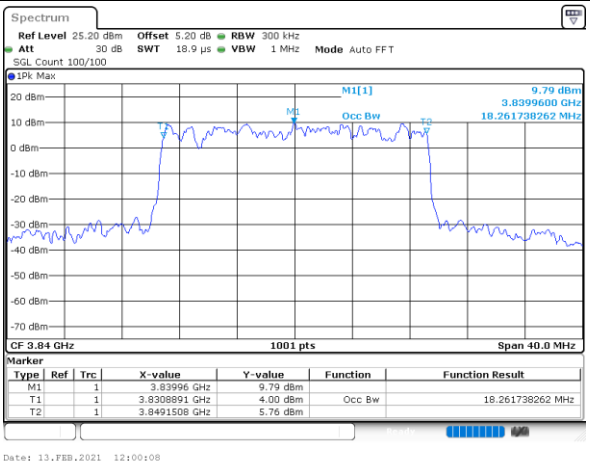
QPSK

Middle Channel



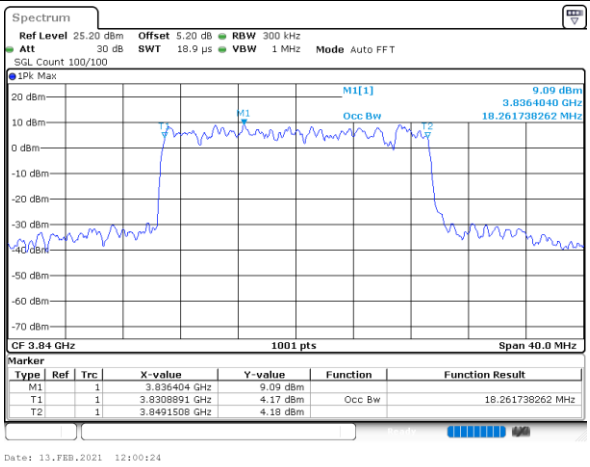
16QAM

Middle Channel



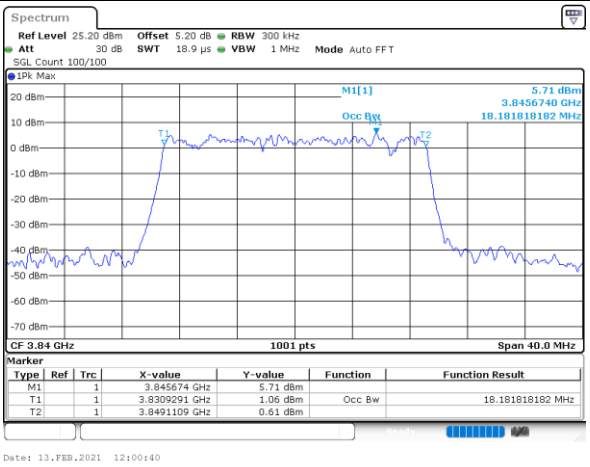
64QAM

Middle Channel



256QAM

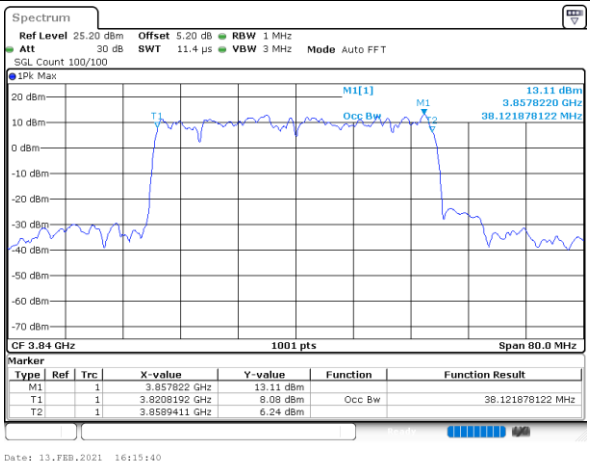
Middle Channel



FR1 UL-MIMO n77 / 40MHz / CP-OFDM (M2)

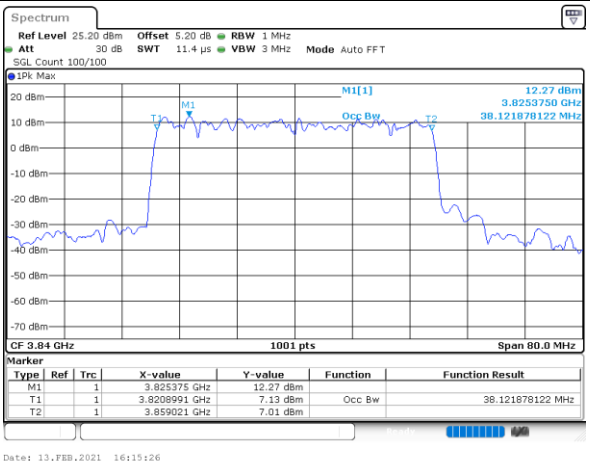
QPSK

Middle Channel



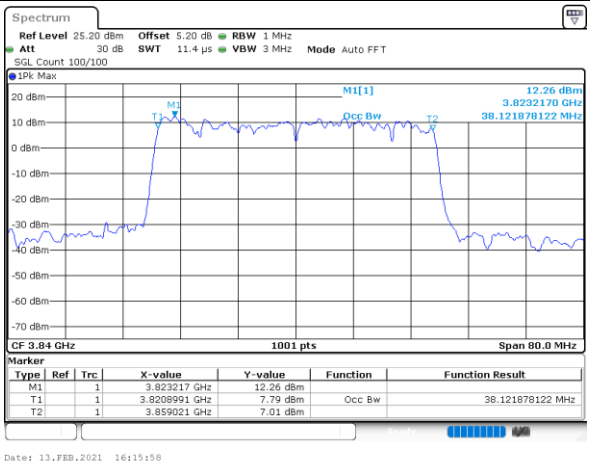
16QAM

Middle Channel



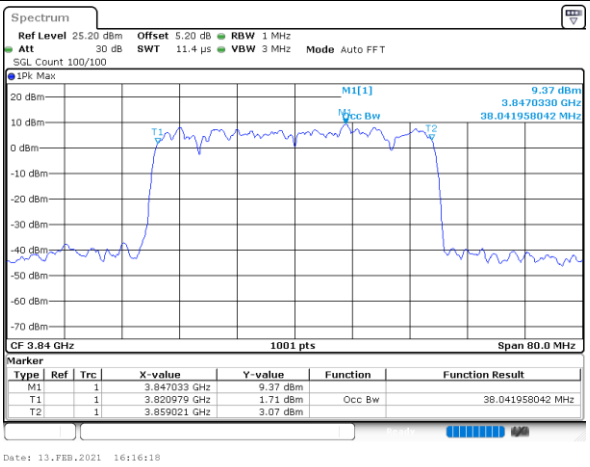
64QAM

Middle Channel



256QAM

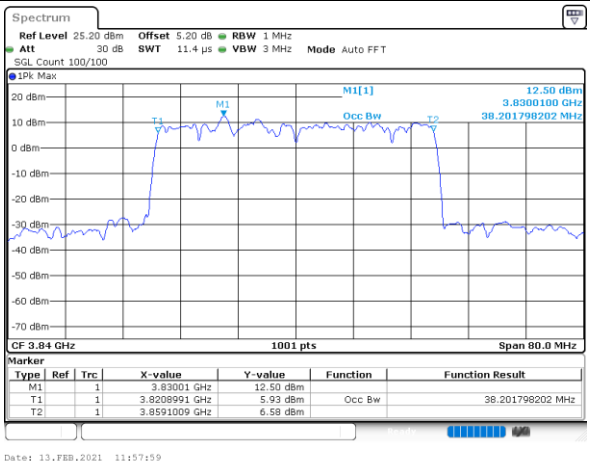
Middle Channel



FR1 UL-MIMO n77 / 40MHz / CP-OFDM (M)

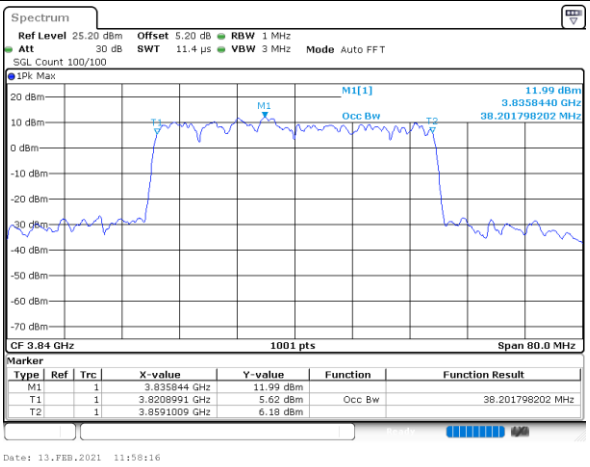
QPSK

Middle Channel



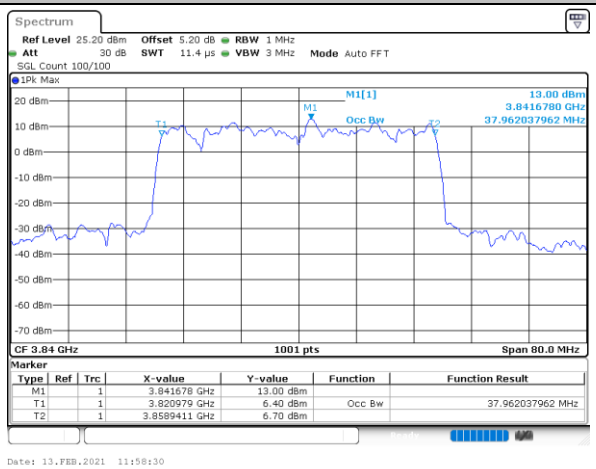
16QAM

Middle Channel



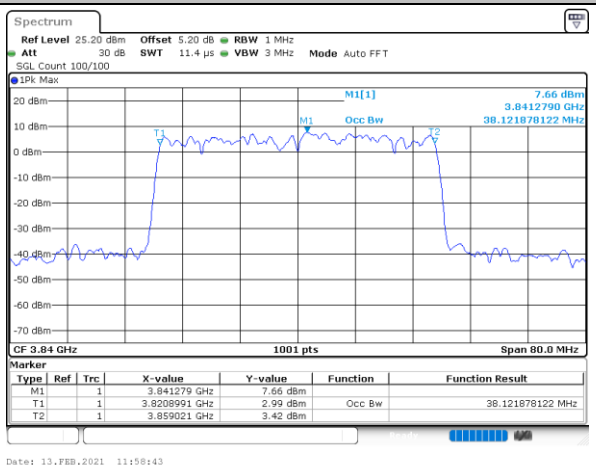
64QAM

Middle Channel



256QAM

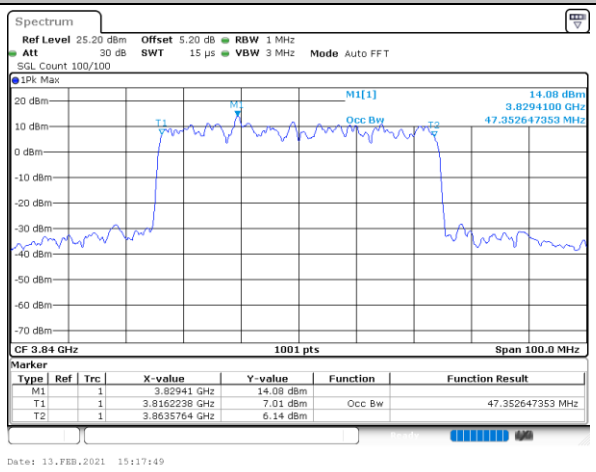
Middle Channel



FR1 UL-MIMO n77 / 50MHz / CP-OFDM (M2)

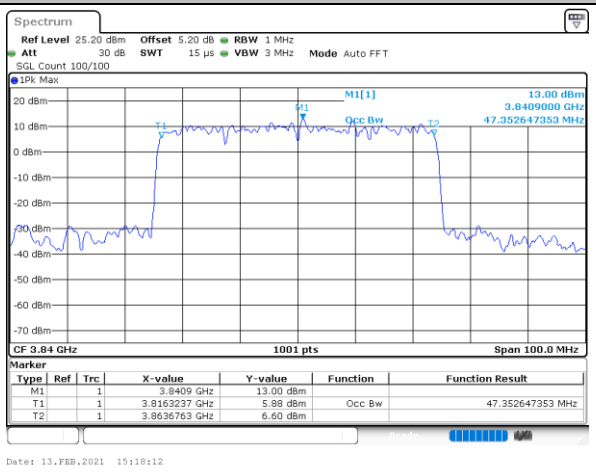
QPSK

Middle Channel



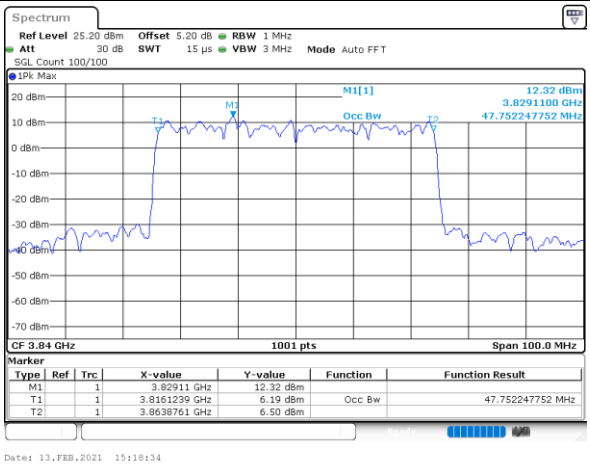
16QAM

Middle Channel



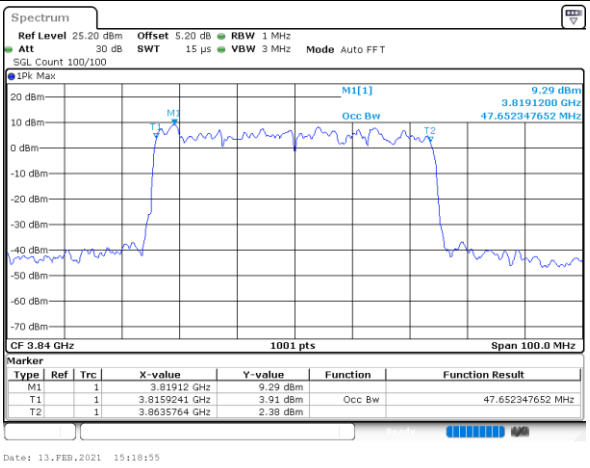
64QAM

Middle Channel



256QAM

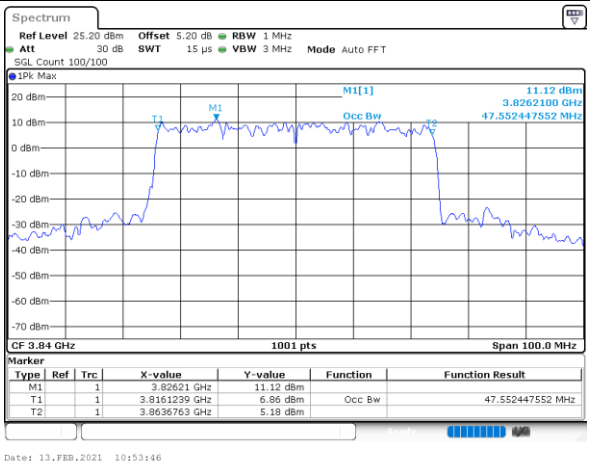
Middle Channel



FR1 UL-MIMO n77 / 50MHz / CP-OFDM (M)

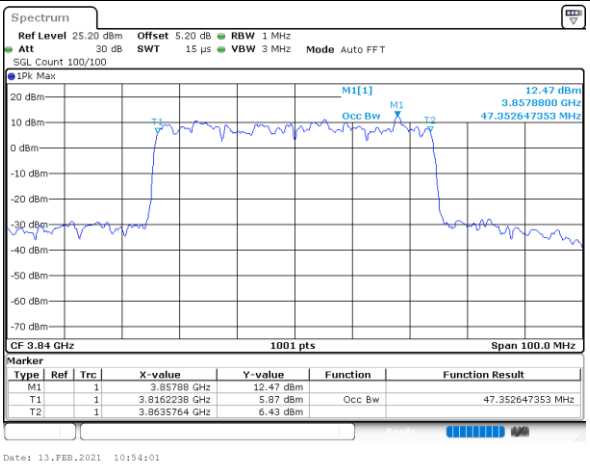
QPSK

Middle Channel



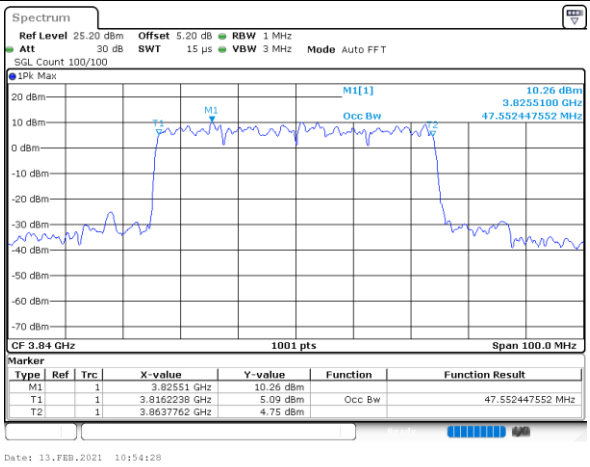
16QAM

Middle Channel



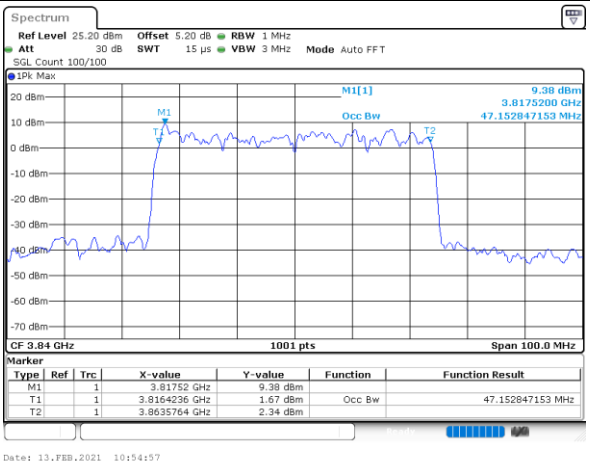
64QAM

Middle Channel



256QAM

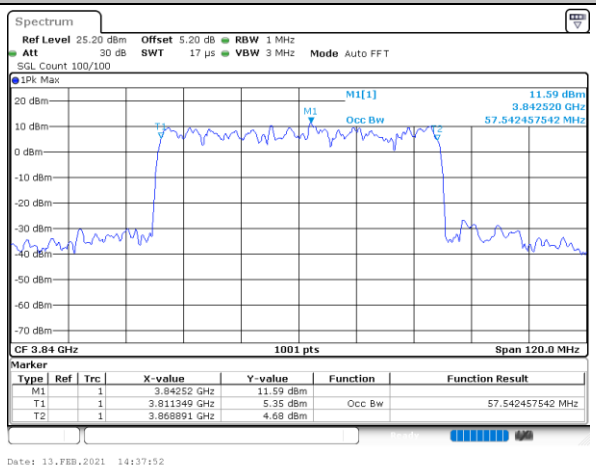
Middle Channel



FR1 UL-MIMO n77 / 60MHz / CP-OFDM (M2)

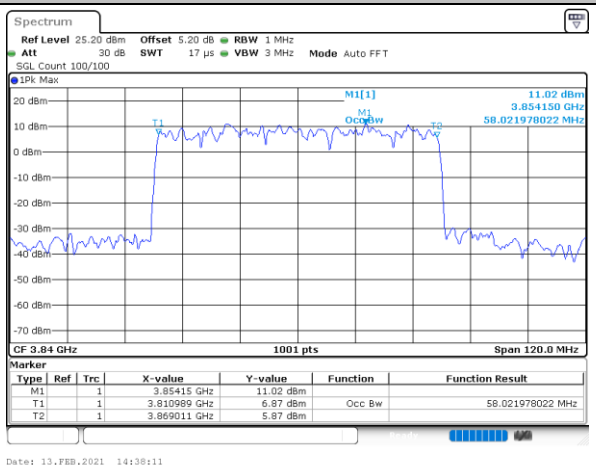
QPSK

Middle Channel



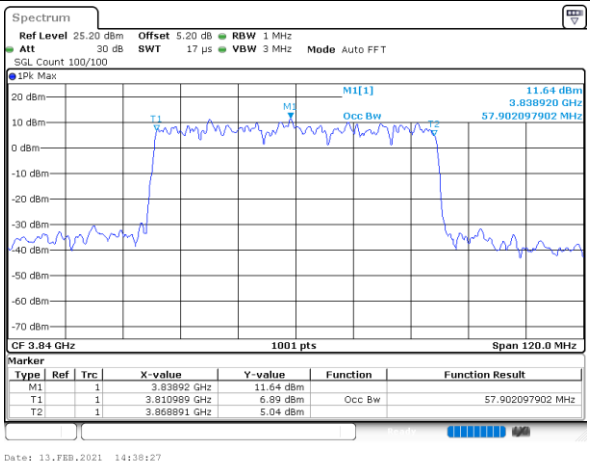
16QAM

Middle Channel



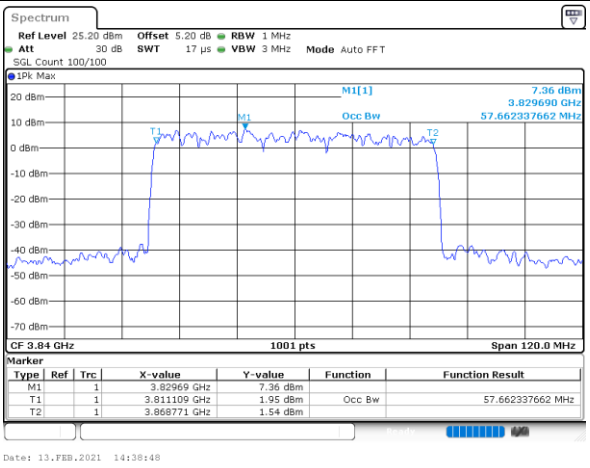
64QAM

Middle Channel



256QAM

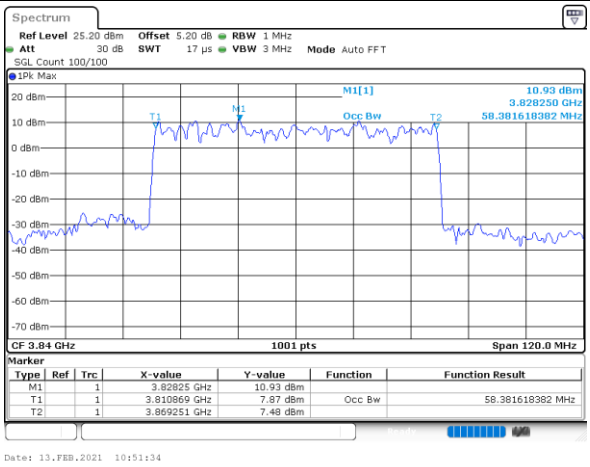
Middle Channel



FR1 UL-MIMO n77 / 60MHz / CP-OFDM (M)

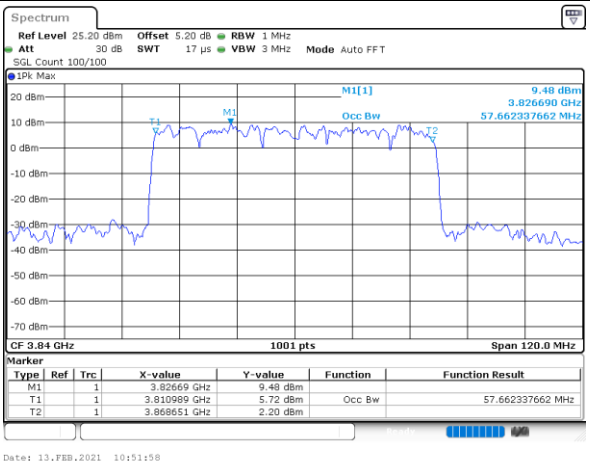
QPSK

Middle Channel



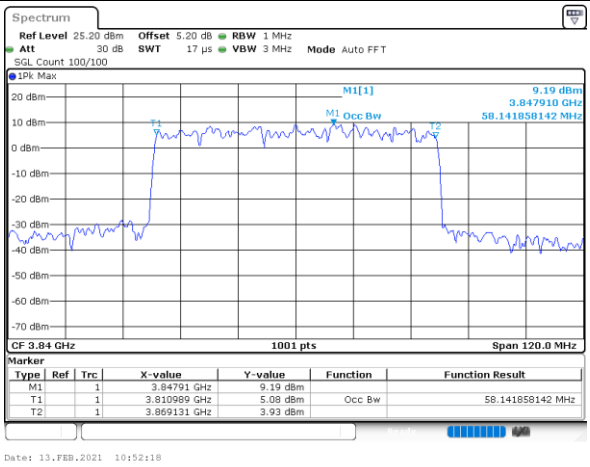
16QAM

Middle Channel



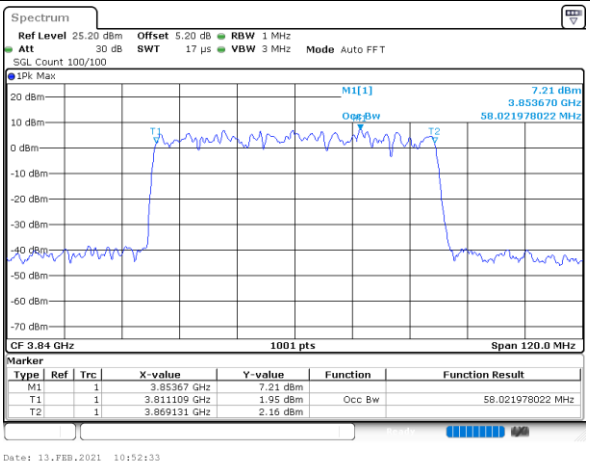
64QAM

Middle Channel



256QAM

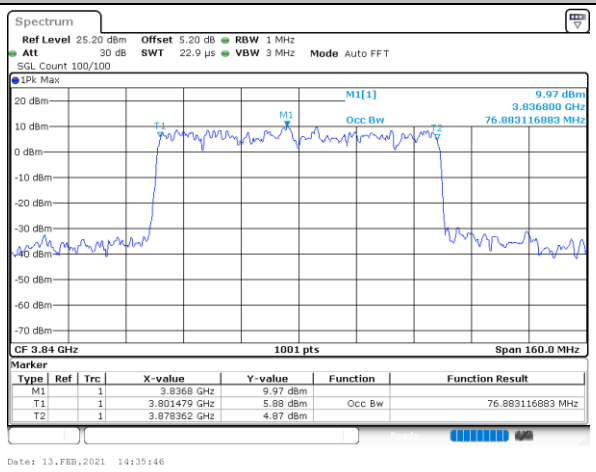
Middle Channel



FR1 UL-MIMO n77 / 80MHz / CP-OFDM (M2)

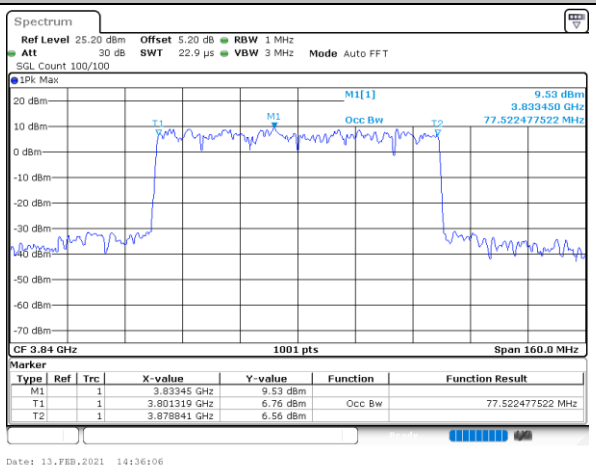
QPSK

Middle Channel



16QAM

Middle Channel



64QAM

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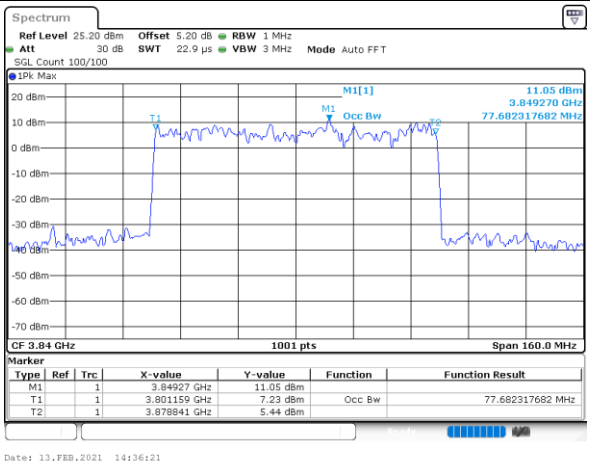
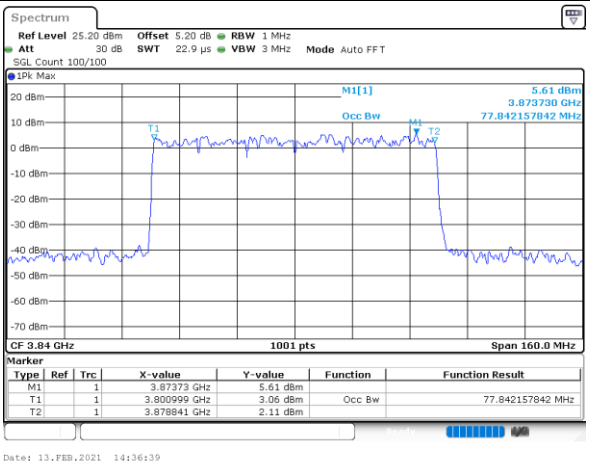


256QAM

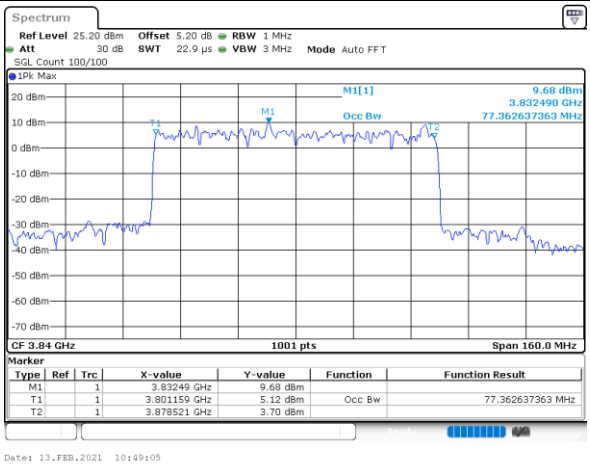
Middle Channel



FR1 UL-MIMO n77 / 80MHz / CP-OFDM (M)

QPSK

Middle Channel



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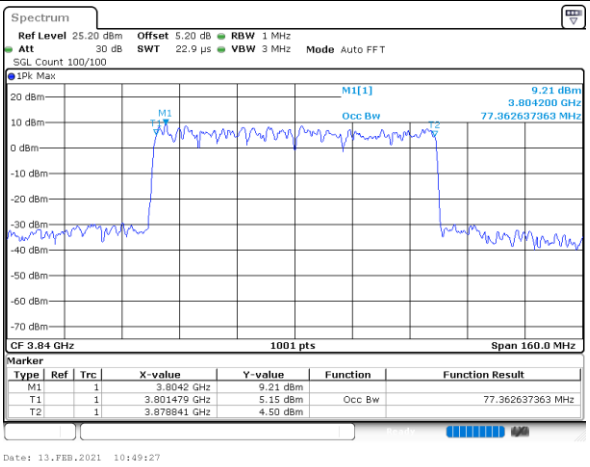

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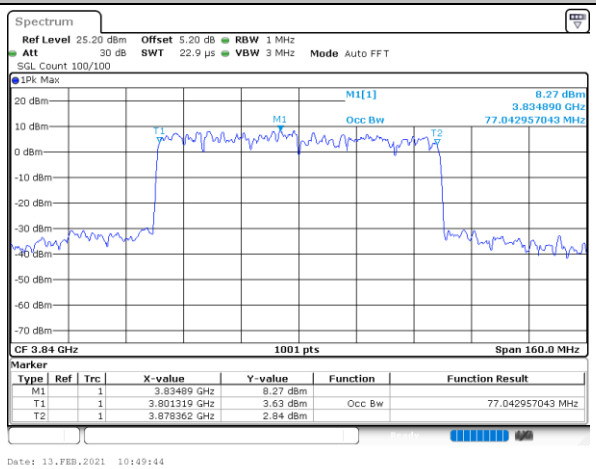
Middle Channel



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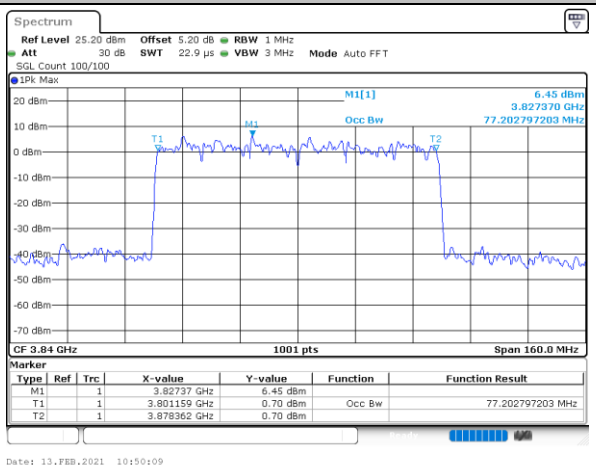
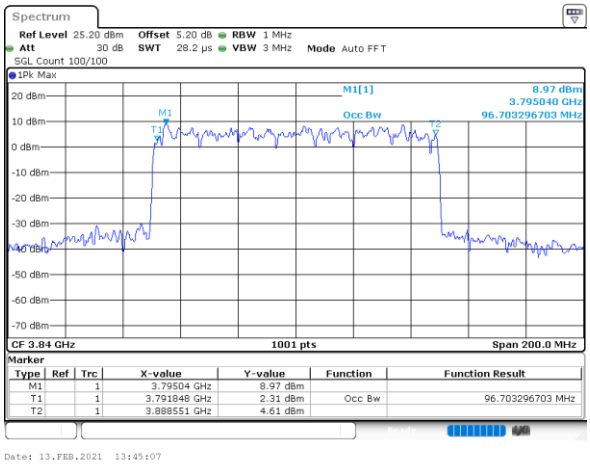
Middle Channel



FR1 UL-MIMO n77 / 100MHz / CP-OFDM (M2)

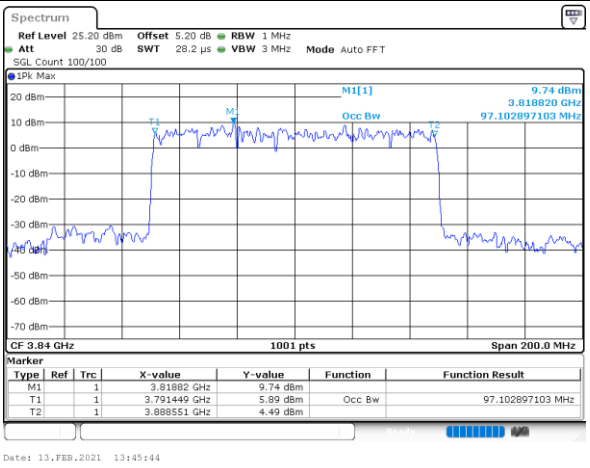
QPSK

Middle Channel



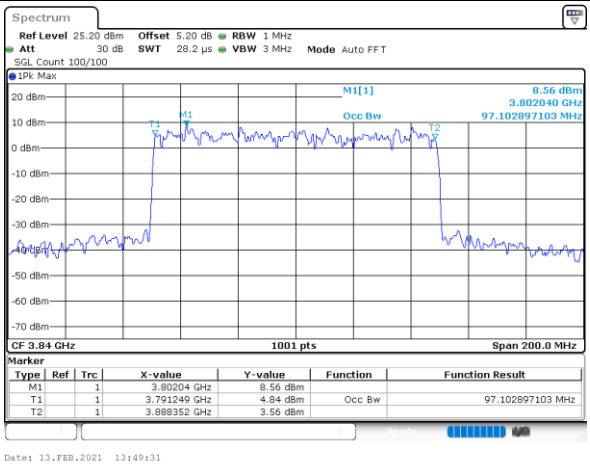
16QAM

Middle Channel



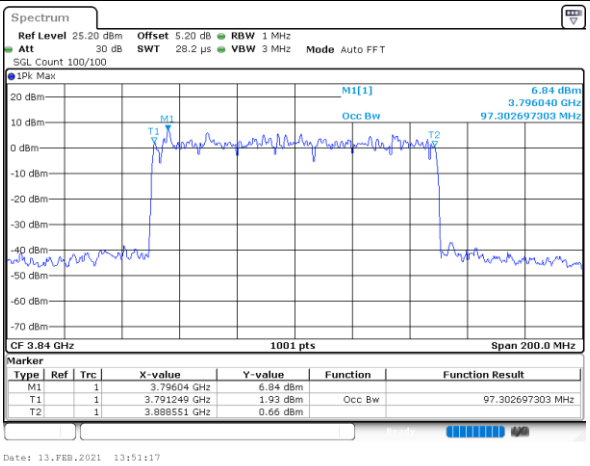
64QAM

Middle Channel



256QAM

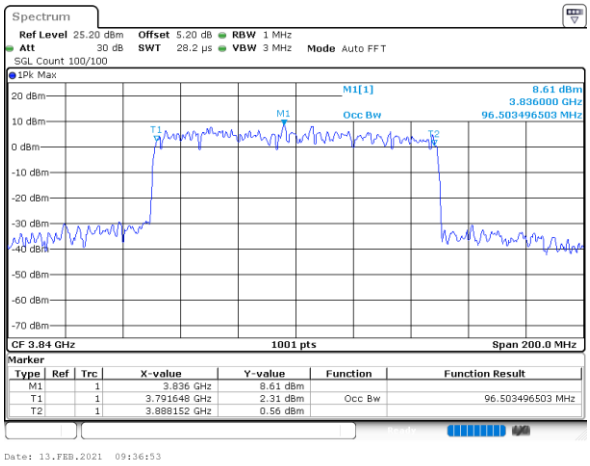
Middle Channel



FR1 UL-MIMO n77 / 100MHz / CP-OFDM (M)

QPSK

Middle Channel



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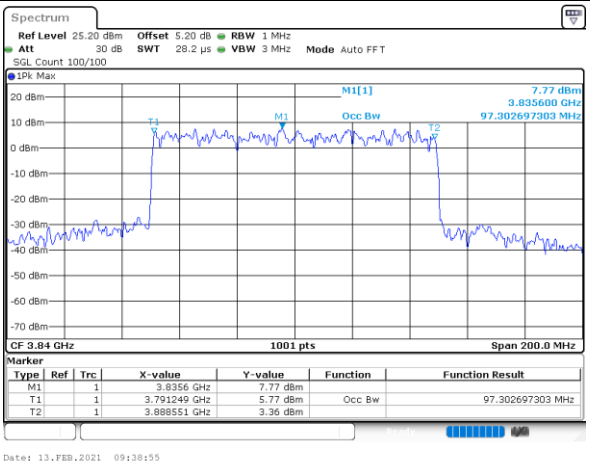
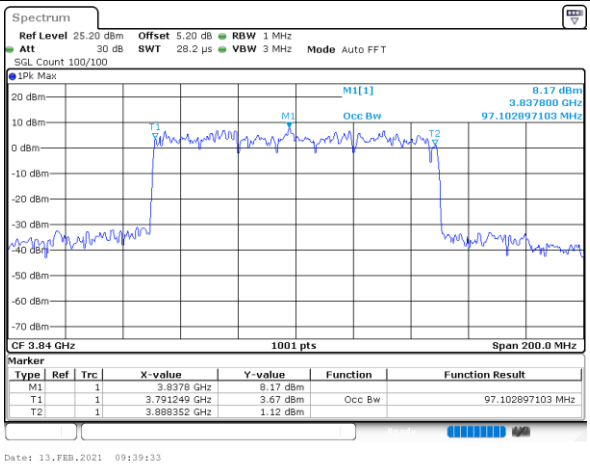
Middle Channel



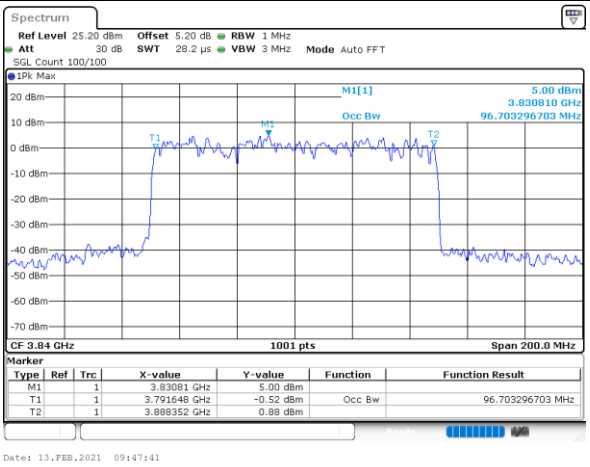
64QAM

Middle Channel

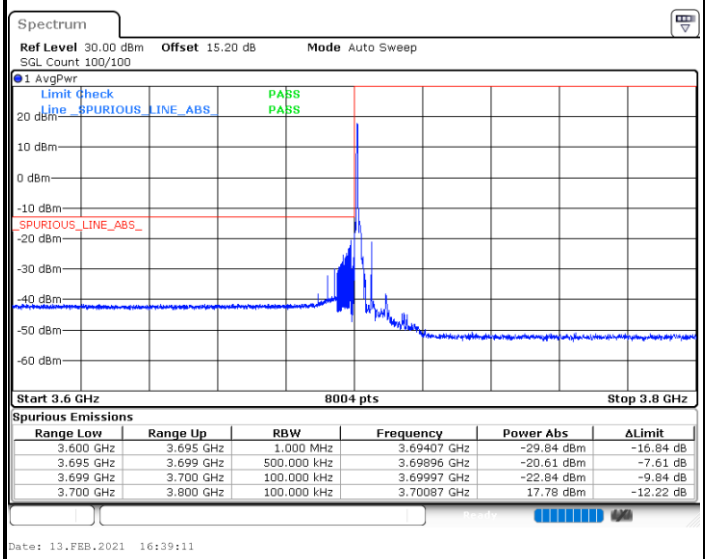
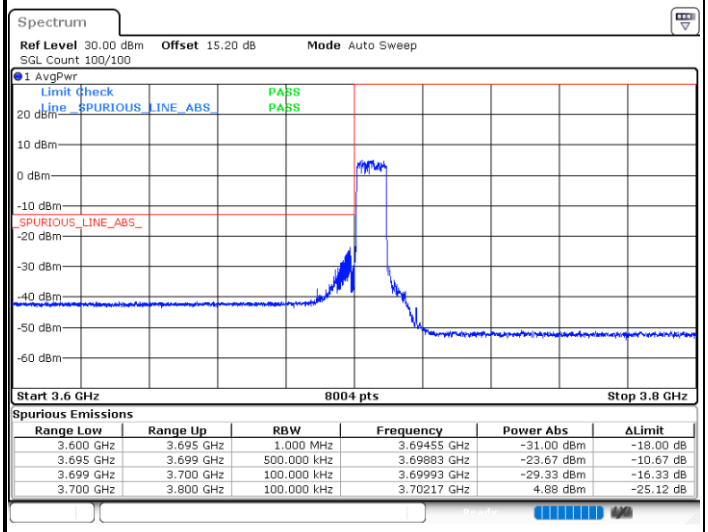


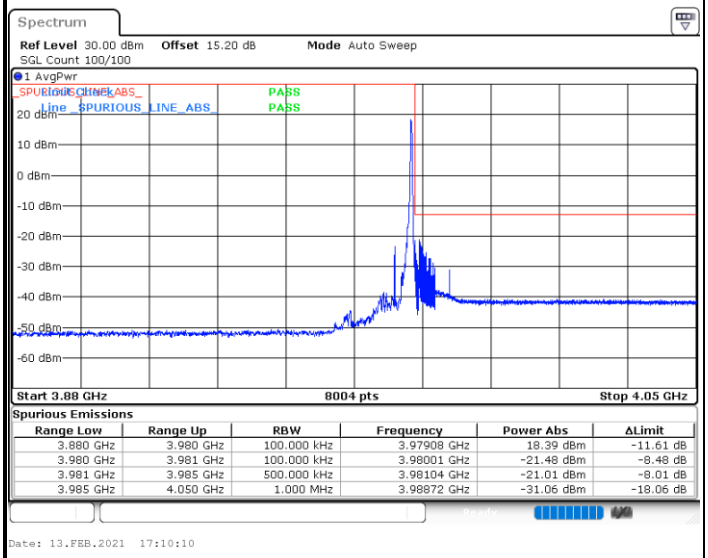
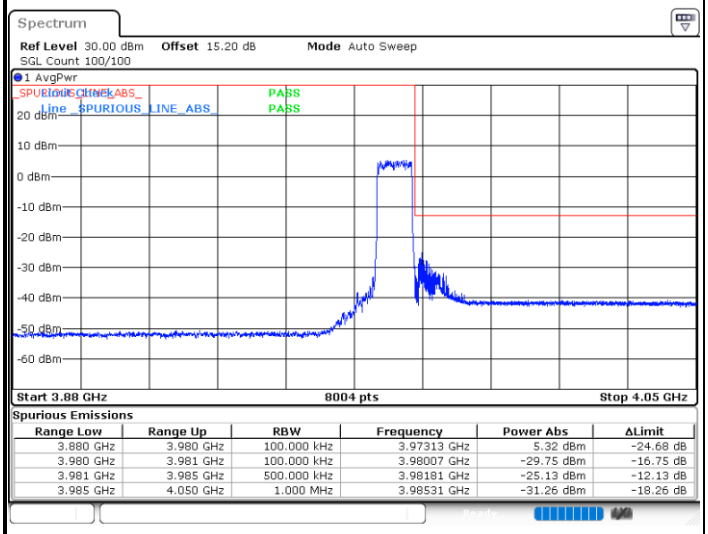
256QAM

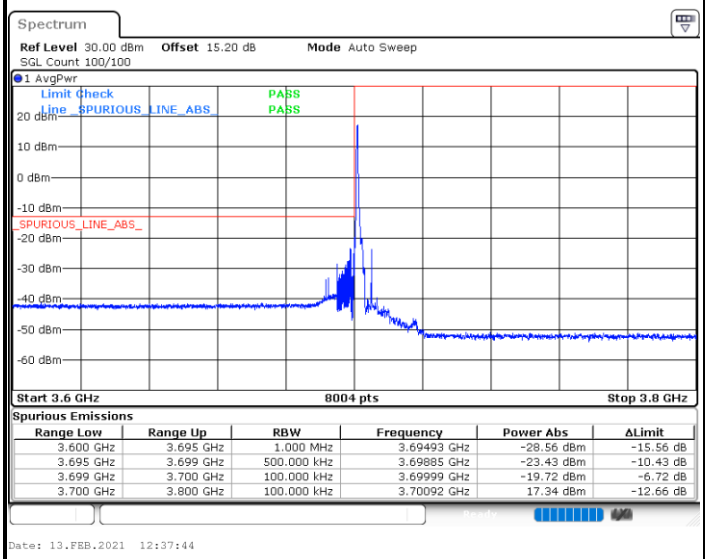
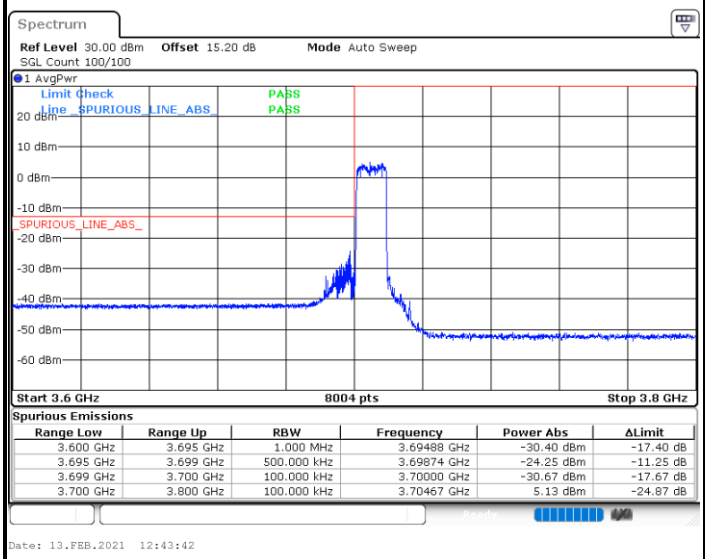
Middle Channel

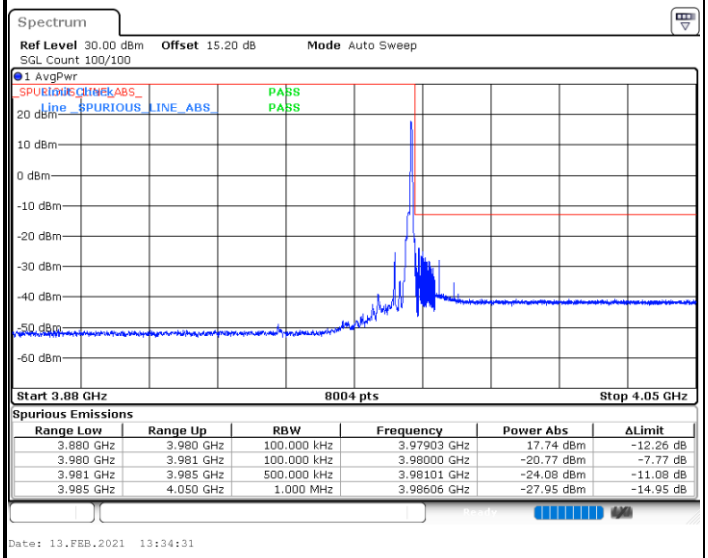
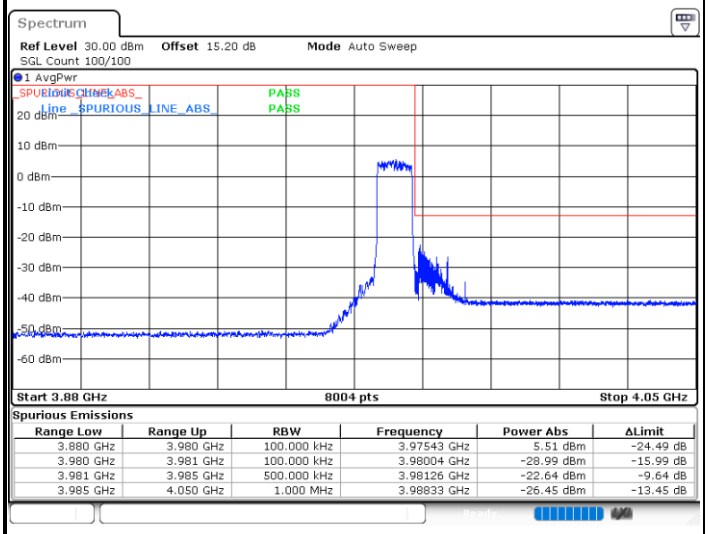


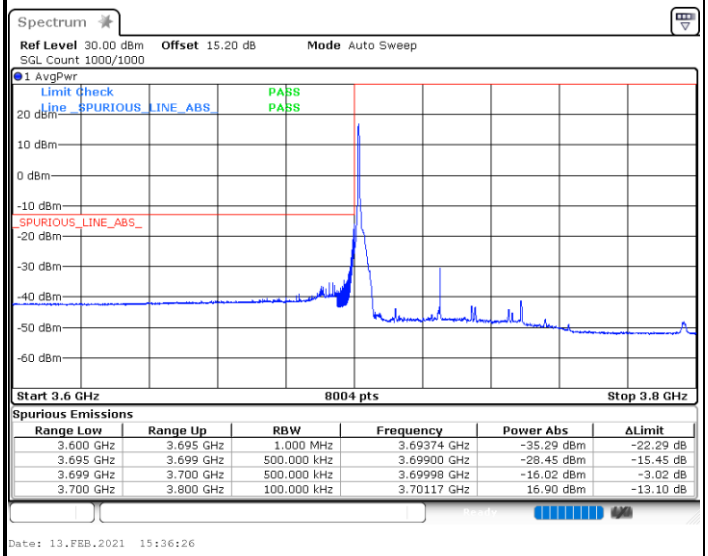
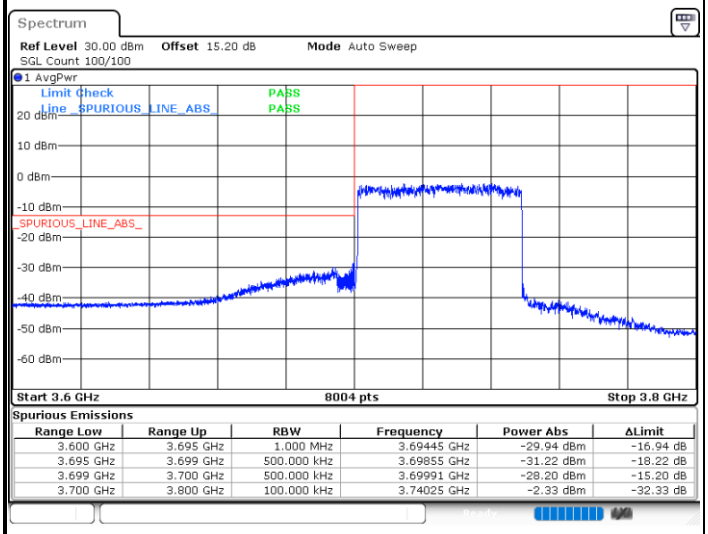
Conducted Band Edge

FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M2)	
Lowest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69407 GHz / -29.84 dBm / -16.84 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69896 GHz / -20.61 dBm / -7.61 dB 3.699 GHz / 3.700 GHz / 100.000 kHz / 3.69997 GHz / -22.84 dBm / -9.84 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.70087 GHz / 17.78 dBm / -12.22 dB Date: 13.FEB.2021 16:39:11	/
Lowest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69455 GHz / -31.00 dBm / -18.00 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69883 GHz / -23.67 dBm / -10.67 dB 3.699 GHz / 3.700 GHz / 100.000 kHz / 3.69993 GHz / -29.33 dBm / -16.33 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.70217 GHz / 4.88 dBm / -25.12 dB Date: 13.FEB.2021 16:48:13	/

FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M2)	
Highest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97908 GHz / 18.39 dBm / -11.61 dB 3.980 GHz / 3.981 GHz / 100.000 kHz / 3.98001 GHz / -21.48 dBm / -8.48 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98104 GHz / -21.01 dBm / -8.01 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98872 GHz / -31.06 dBm / -18.06 dB Date: 13.FEB.2021 17:10:10	/
Highest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97313 GHz / 5.32 dBm / -24.68 dB 3.980 GHz / 3.981 GHz / 100.000 kHz / 3.98007 GHz / -29.75 dBm / -16.75 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98181 GHz / -25.13 dBm / -12.13 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98531 GHz / -31.26 dBm / -18.26 dB Date: 13.FEB.2021 17:09:49	/

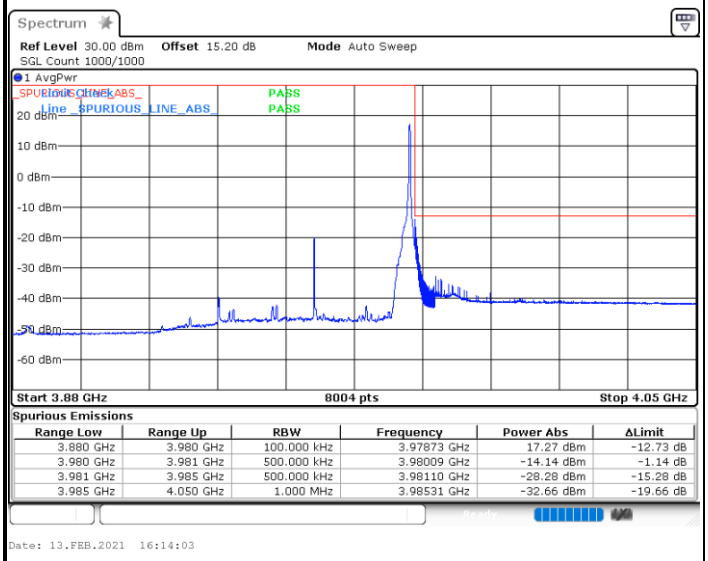
FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M)	
Lowest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69493 GHz / -28.56 dBm / -15.56 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69885 GHz / -23.43 dBm / -10.43 dB 3.699 GHz / 3.700 GHz / 100.000 kHz / 3.69999 GHz / -19.72 dBm / -6.72 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.70092 GHz / 17.34 dBm / -12.66 dB Date: 13.FEB.2021 12:37:44	/
Lowest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69488 GHz / -30.40 dBm / -17.40 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69874 GHz / -24.25 dBm / -11.25 dB 3.699 GHz / 3.700 GHz / 100.000 kHz / 3.70000 GHz / -30.67 dBm / -17.67 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.70467 GHz / 5.13 dBm / -24.87 dB Date: 13.FEB.2021 12:43:42	/

FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M)	
Highest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97903 GHz / 17.74 dBm / -12.26 dB 3.980 GHz / 3.981 GHz / 100.000 kHz / 3.98000 GHz / -20.77 dBm / -7.77 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98101 GHz / -24.08 dBm / -11.08 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98606 GHz / -27.95 dBm / -14.95 dB Date: 13.FEB.2021 13:34:31	/
Highest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97543 GHz / 5.51 dBm / -24.49 dB 3.980 GHz / 3.981 GHz / 100.000 kHz / 3.98004 GHz / -28.99 dBm / -15.99 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98126 GHz / -22.64 dBm / -9.64 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98833 GHz / -26.45 dBm / -13.45 dB Date: 13.FEB.2021 12:45:44	/

FR1 UL-MIMO n77 / 50MHz / CP-OFDM QPSK (M2)	
Lowest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69374 GHz / -35.29 dBm / -22.29 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69900 GHz / -28.45 dBm / -15.45 dB 3.699 GHz / 3.700 GHz / 500.000 kHz / 3.69998 GHz / -16.02 dBm / -3.02 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.70117 GHz / 16.90 dBm / -13.10 dB Date: 13.FEB.2021 15:36:26	/
Lowest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.600 GHz / 3.695 GHz / 1.000 MHz / 3.69445 GHz / -29.94 dBm / -16.94 dB 3.695 GHz / 3.699 GHz / 500.000 kHz / 3.69855 GHz / -31.22 dBm / -18.22 dB 3.699 GHz / 3.700 GHz / 500.000 kHz / 3.69991 GHz / -28.20 dBm / -15.20 dB 3.700 GHz / 3.800 GHz / 100.000 kHz / 3.74025 GHz / -2.33 dBm / -32.33 dB Date: 13.FEB.2021 15:36:54	/

FR1 UL-MIMO n77 / 40MHz / CP-OFDM QPSK (M2)

Highest Band Edge / 1 RB

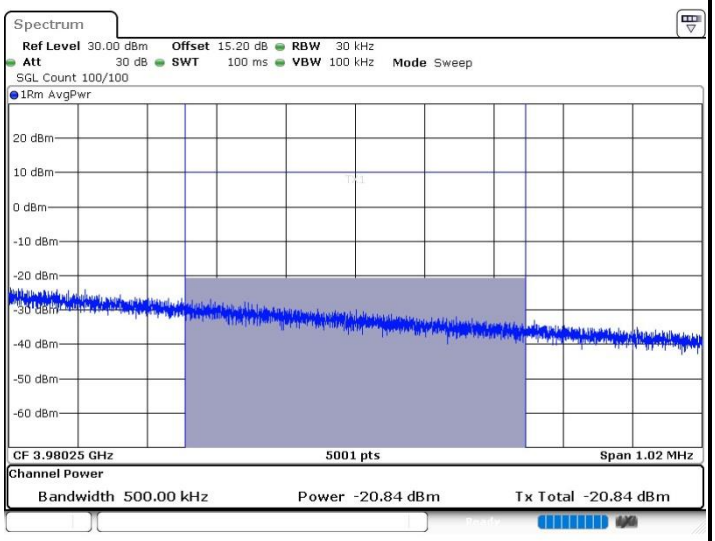


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.97873 GHz	17.27 dBm	-12.73 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98009 GHz	-14.14 dBm	-1.14 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98110 GHz	-28.28 dBm	-15.28 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.98531 GHz	-32.66 dBm	-19.66 dB

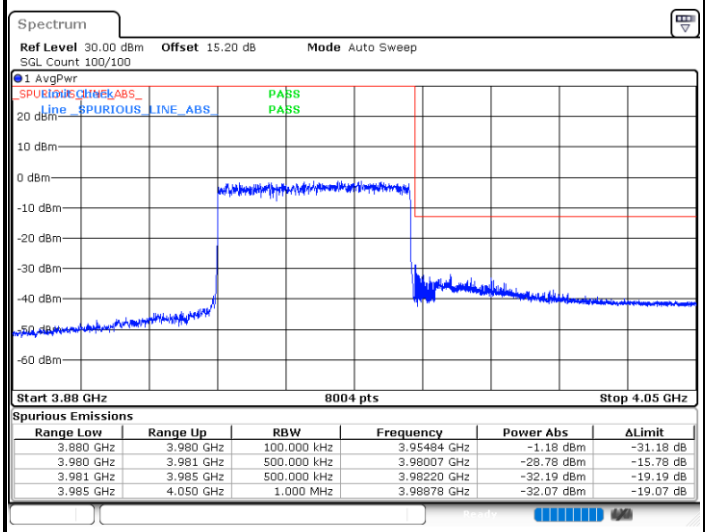
Date: 13.FEB.2021 16:14:03

Channel Power < -13dBm Pass



Date: 13.FEB.2021 15:55:25

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.95484 GHz	-1.18 dBm	-31.18 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98007 GHz	-28.78 dBm	-15.78 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98220 GHz	-32.19 dBm	-19.19 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.98878 GHz	-32.07 dBm	-19.07 dB

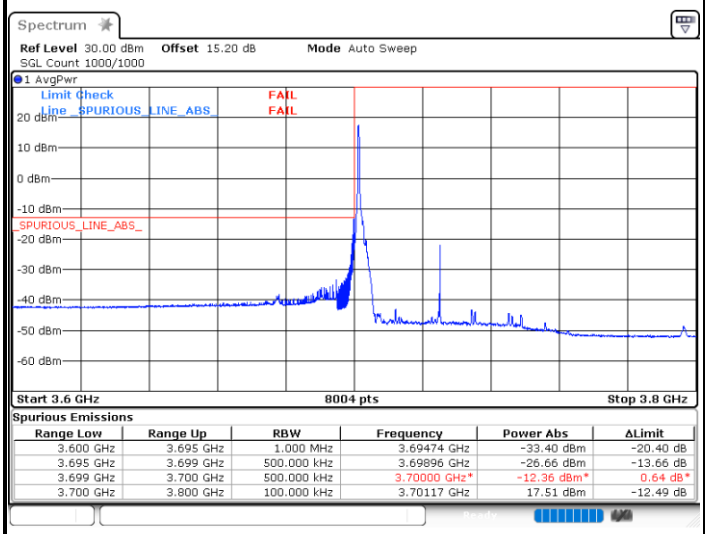
Date: 13.FEB.2021 16:11:13

Channel Power < -13dBm Pass

/

FR1 UL-MIMO n77 / 50MHz / CP-OFDM QPSK (M)

Lowest Band Edge / 1 RB

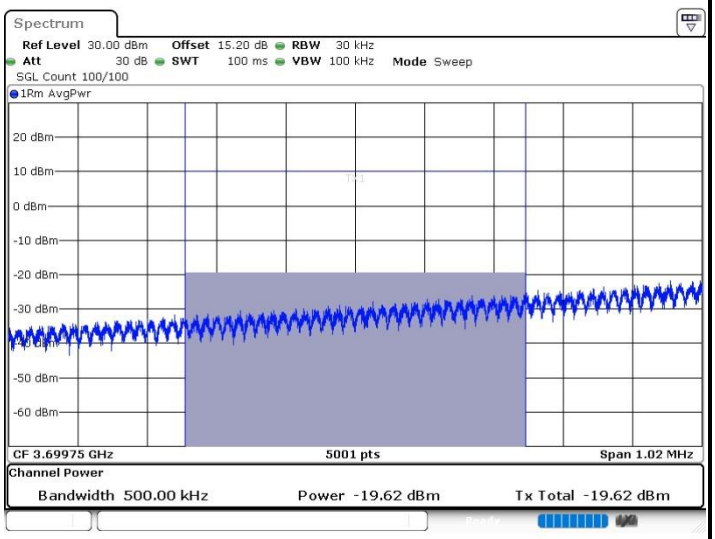


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.600 GHz	3.695 GHz	1.000 MHz	3.69474 GHz	-33.40 dBm	-20.40 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69896 GHz	-26.66 dBm	-13.66 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.70000 GHz*	-12.36 dBm*	0.64 dB*
3.700 GHz	3.800 GHz	100.000 kHz	3.70117 GHz	17.51 dBm	-12.49 dB

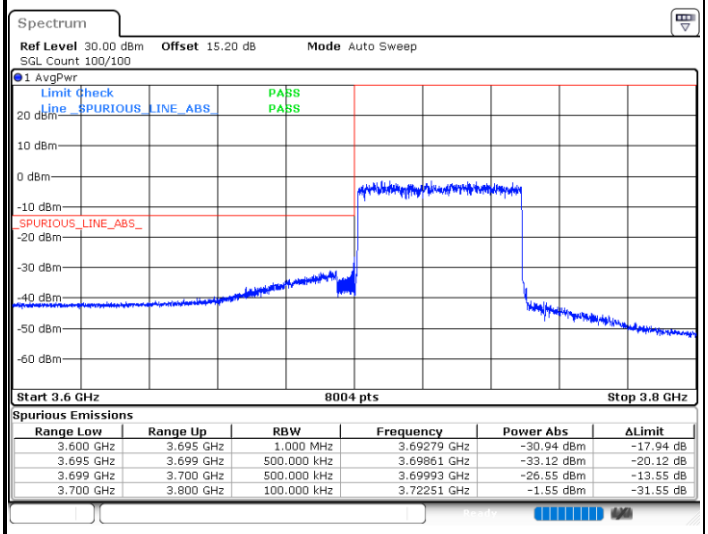
Date: 13.FEB.2021 11:04:46

Channel Power < -13dBm Pass



Date: 13.FEB.2021 11:10:38

Lowest Band Edge / Full RB



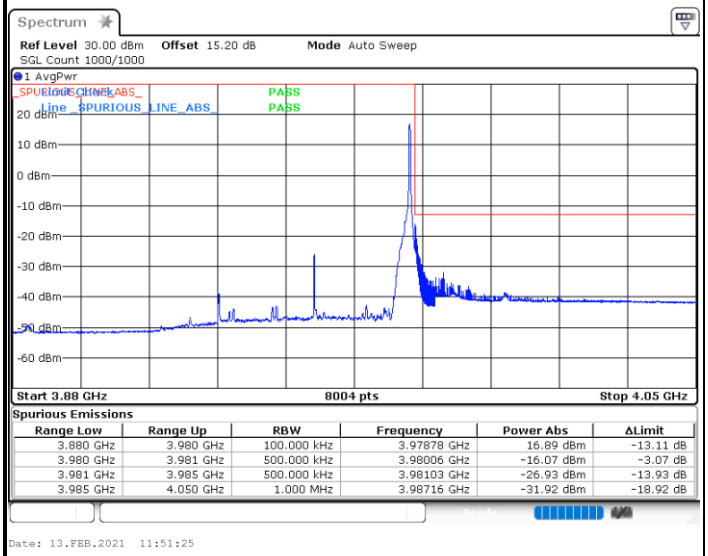
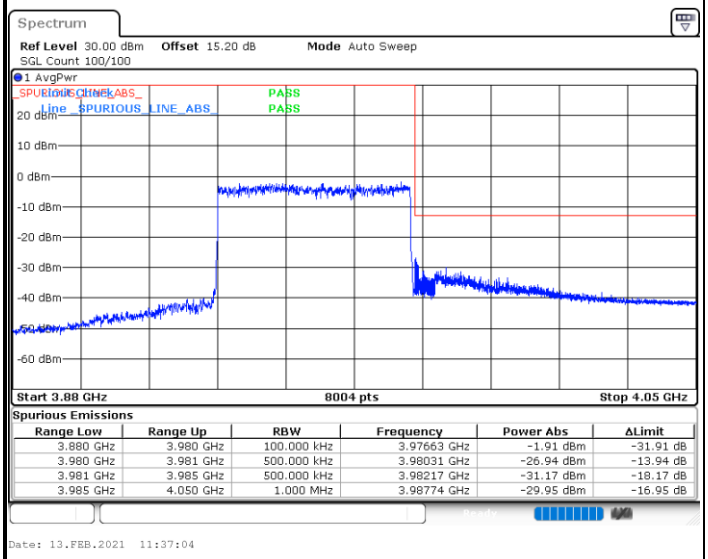
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.600 GHz	3.695 GHz	1.000 MHz	3.69279 GHz	-30.94 dBm	-17.94 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69861 GHz	-33.12 dBm	-20.12 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69993 GHz	-26.55 dBm	-13.55 dB
3.700 GHz	3.800 GHz	100.000 kHz	3.72251 GHz	-1.55 dBm	-31.55 dB

Date: 13.FEB.2021 11:11:20

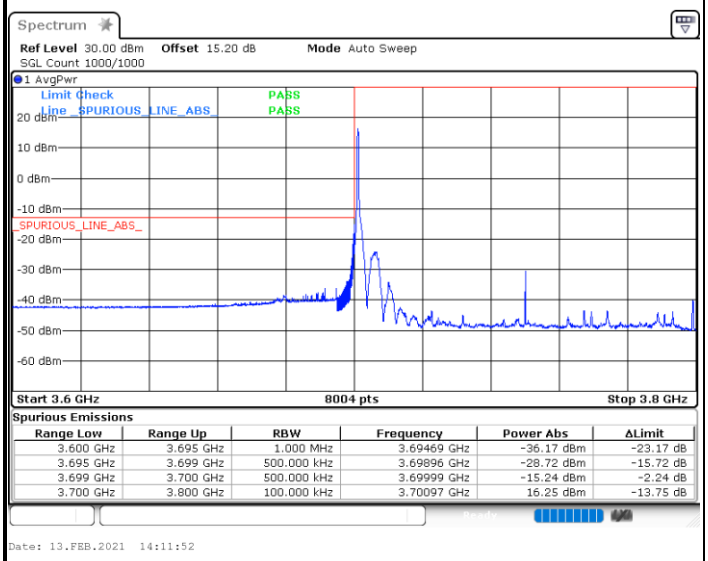
Channel Power < -13dBm Pass

/

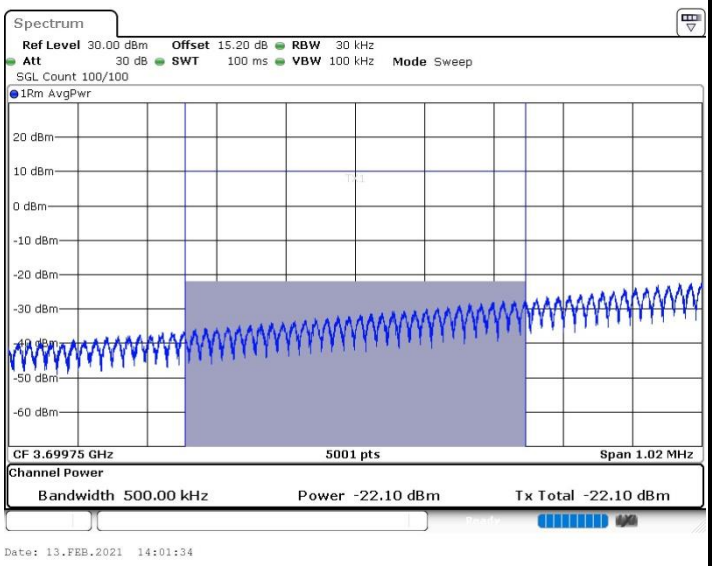
FR1 UL-MIMO n77 / 40MHz / CP-OFDM QPSK (M)	
Highest Band Edge / 1 RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97878 GHz / 16.89 dBm / -13.11 dB 3.980 GHz / 3.981 GHz / 500.000 kHz / 3.98006 GHz / -16.07 dBm / -3.07 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98103 GHz / -26.93 dBm / -13.93 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98716 GHz / -31.92 dBm / -18.92 dB Date: 13.FEB.2021 11:51:25	/
Highest Band Edge / Full RB	**Channel Power < -13dBm Pass**
 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 3.880 GHz / 3.980 GHz / 100.000 kHz / 3.97663 GHz / -1.91 dBm / -31.91 dB 3.980 GHz / 3.981 GHz / 500.000 kHz / 3.98031 GHz / -26.94 dBm / -13.94 dB 3.981 GHz / 3.985 GHz / 500.000 kHz / 3.98217 GHz / -31.17 dBm / -18.17 dB 3.985 GHz / 4.050 GHz / 1.000 MHz / 3.98774 GHz / -29.95 dBm / -16.95 dB Date: 13.FEB.2021 11:37:04	/

FR1 UL-MIMO n77 / 100MHz / CP-OFDM QPSK (M2)

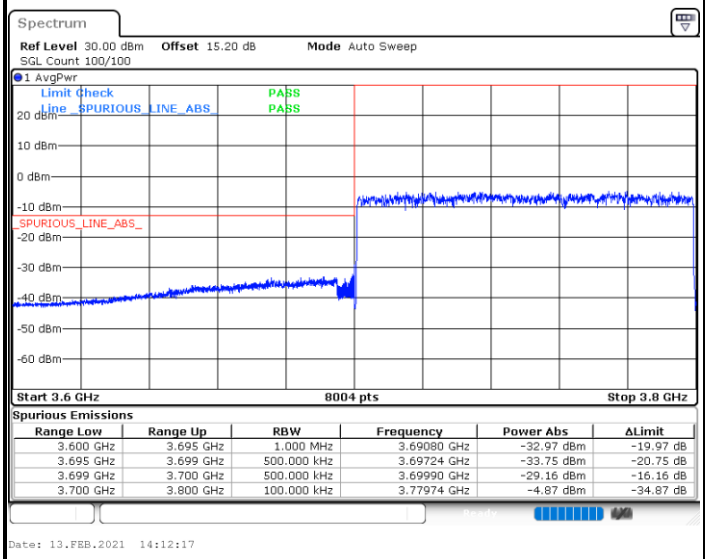
Lowest Band Edge / 1 RB



Channel Power < -13dBm Pass



Lowest Band Edge / Full RB

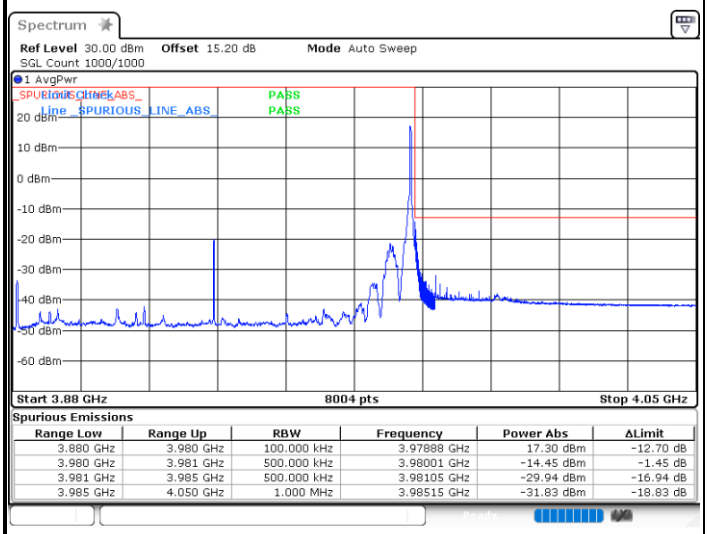


Channel Power < -13dBm Pass

/

FR1 UL-MIMO n77 / 80MHz / CP-OFDM QPSK (M2)

Highest Band Edge / 1 RB

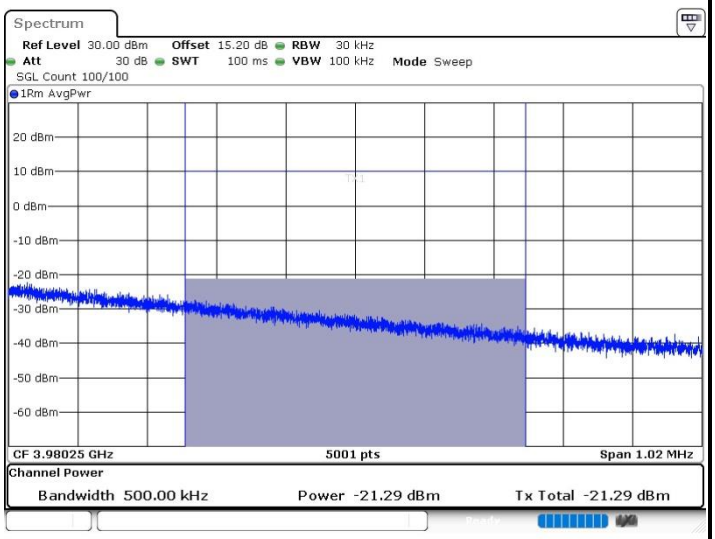


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.97888 GHz	17.30 dBm	-12.70 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98001 GHz	-14.45 dBm	-1.45 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98105 GHz	-29.94 dBm	-16.94 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.98515 GHz	-31.83 dBm	-18.83 dB

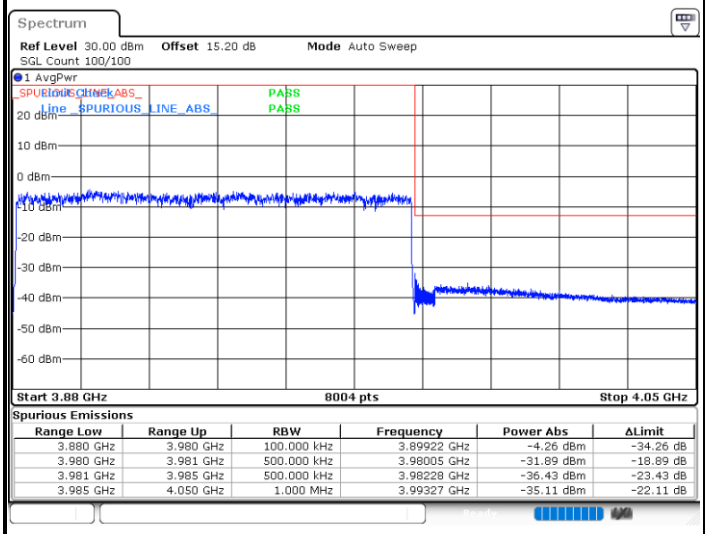
Date: 13.FEB.2021 14:34:43

Channel Power < -13dBm Pass



Date: 13.FEB.2021 14:34:02

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.89922 GHz	-4.26 dBm	-34.26 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98005 GHz	-31.89 dBm	-18.89 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98228 GHz	-36.43 dBm	-23.43 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.99327 GHz	-35.11 dBm	-22.11 dB

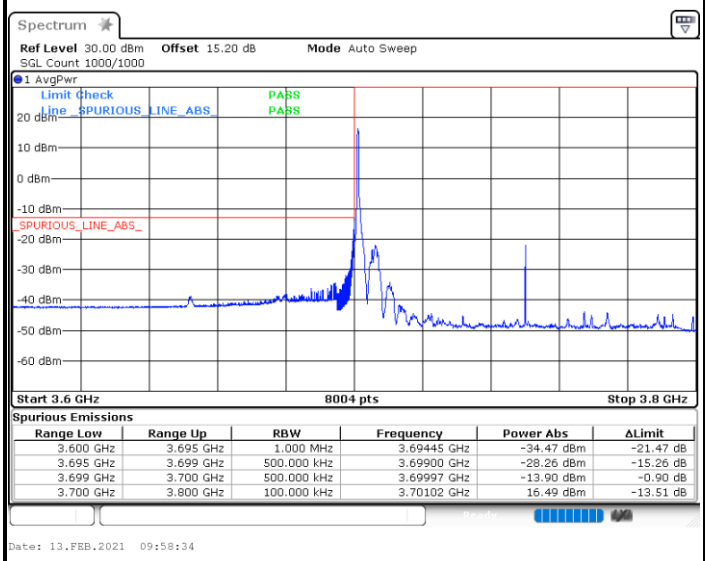
Date: 13.FEB.2021 14:19:37

Channel Power < -13dBm Pass

/

FR1 UL-MIMO n77 / 100MHz / CP-OFDM QPSK (M)

Lowest Band Edge / 1 RB

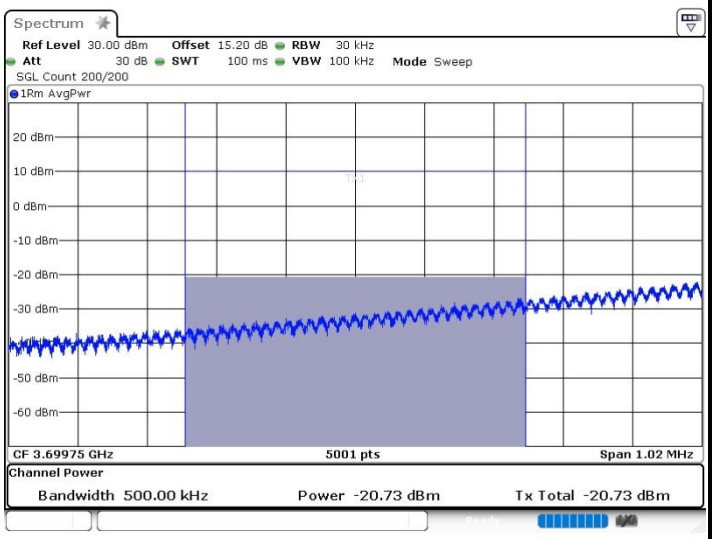


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.600 GHz	3.695 GHz	1.000 MHz	3.69445 GHz	-34.47 dBm	-21.47 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69900 GHz	-28.26 dBm	-15.26 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69997 GHz	-13.90 dBm	-0.90 dB
3.700 GHz	3.800 GHz	100.000 kHz	3.70102 GHz	16.49 dBm	-13.51 dB

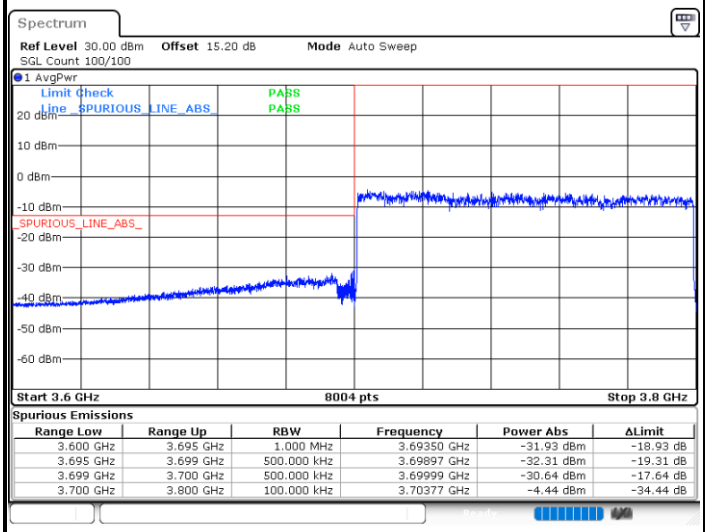
Date: 13.FEB.2021 09:58:34

Channel Power < -13dBm Pass



Date: 13.FEB.2021 10:05:48

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.600 GHz	3.695 GHz	1.000 MHz	3.69350 GHz	-31.93 dBm	-18.93 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69897 GHz	-32.31 dBm	-19.31 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-30.64 dBm	-17.64 dB
3.700 GHz	3.800 GHz	100.000 kHz	3.70377 GHz	-4.44 dBm	-34.44 dB

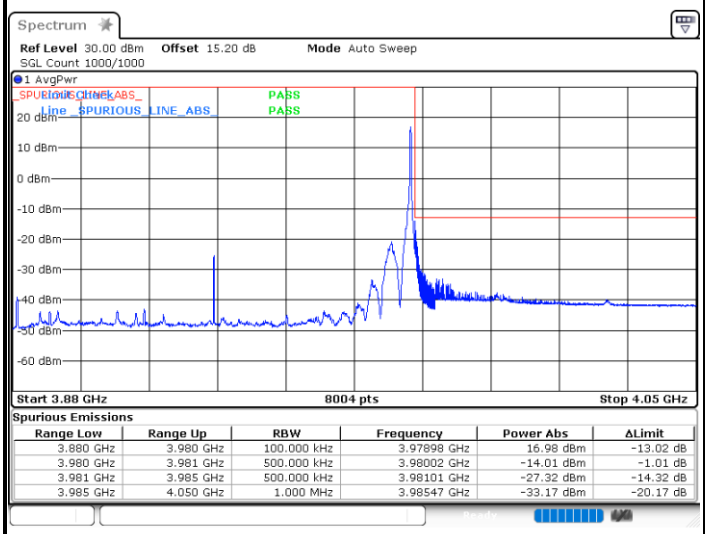
Date: 13.FEB.2021 10:11:58

Channel Power < -13dBm Pass

/

FR1 UL-MIMO n77 / 100MHz / CP-OFDM QPSK (M)

Highest Band Edge / 1 RB

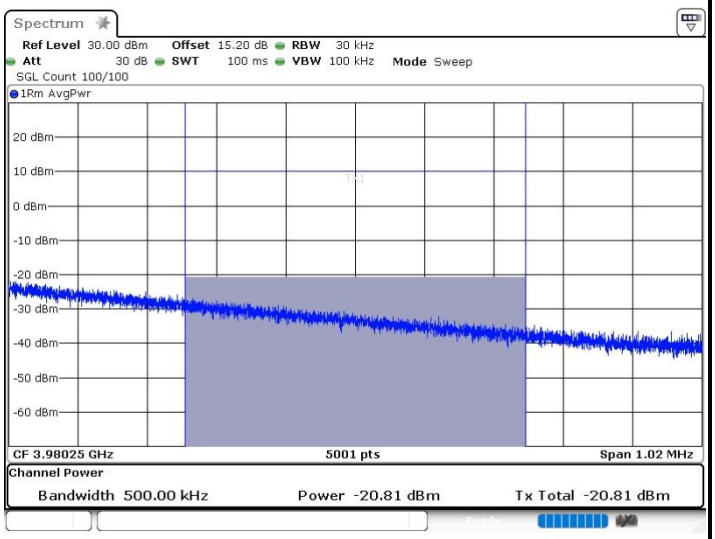


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.97898 GHz	16.98 dBm	-13.02 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98002 GHz	-14.01 dBm	-1.01 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98101 GHz	-27.32 dBm	-14.32 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.98547 GHz	-33.17 dBm	-20.17 dB

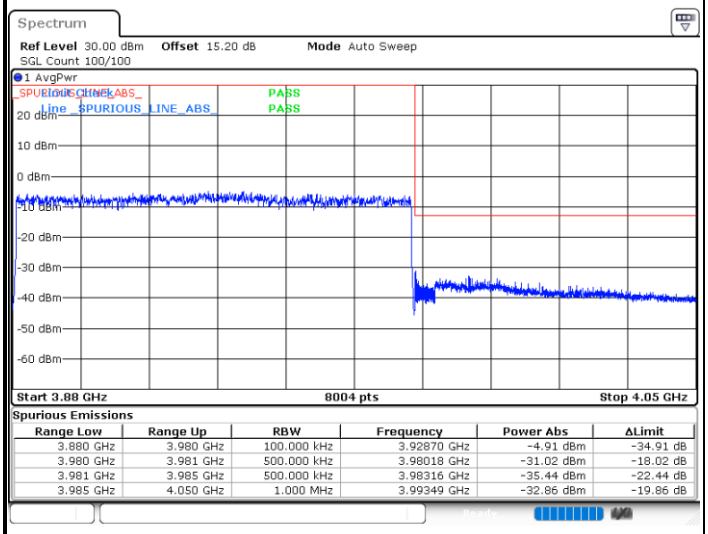
Date: 13.FEB.2021 10:28:53

Channel Power < -13dBm Pass



Date: 13.FEB.2021 10:24:56

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.880 GHz	3.980 GHz	100.000 kHz	3.92870 GHz	-4.91 dBm	-34.91 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98018 GHz	-31.02 dBm	-18.02 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98316 GHz	-35.44 dBm	-22.44 dB
3.985 GHz	4.050 GHz	1.000 MHz	3.99349 GHz	-32.86 dBm	-19.86 dB

Date: 13.FEB.2021 10:19:40

Channel Power < -13dBm Pass

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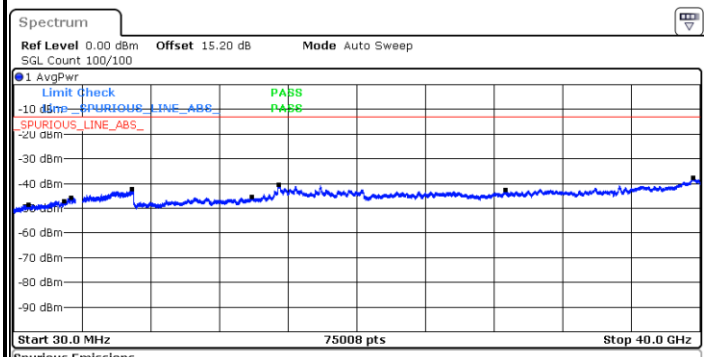
Conducted Spurious Emission

FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M2)

Lowest Channel / 1RB

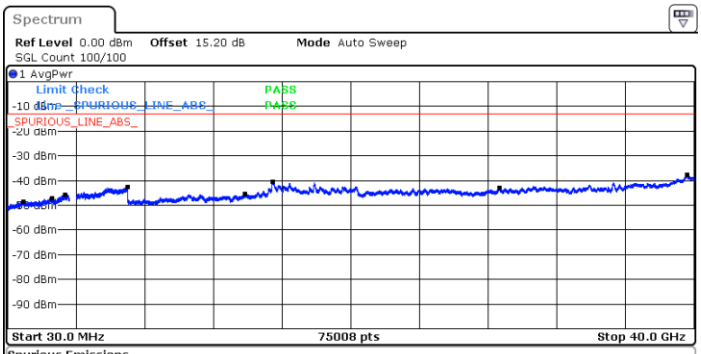


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-48.67 dBm	-35.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96052 GHz	-47.12 dBm	-34.12 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.35997 GHz	-45.74 dBm	-32.74 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.93068 GHz	-42.26 dBm	-29.26 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.89426 GHz	-45.53 dBm	-32.53 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.47516 GHz	-40.47 dBm	-27.47 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.64633 GHz	-42.77 dBm	-29.77 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.58909 GHz	-37.84 dBm	-24.84 dB

Date: 13.FEB.2021 16:41:33

Middle Channel / 1RB

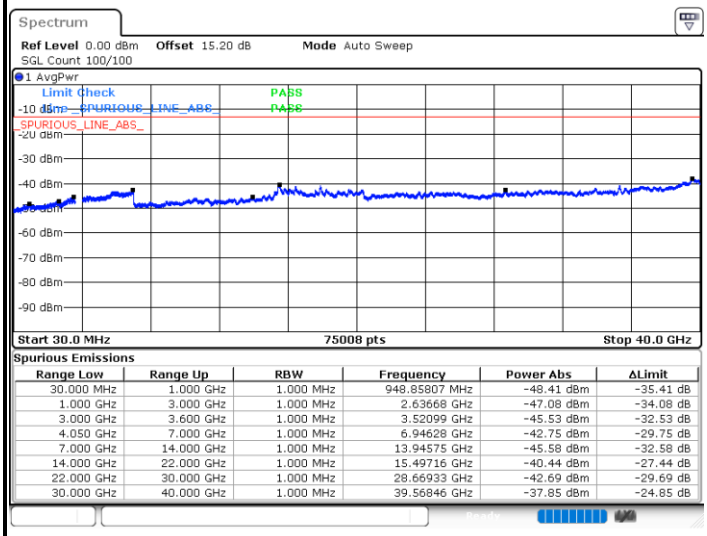


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-48.66 dBm	-35.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62069 GHz	-47.13 dBm	-34.13 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.36537 GHz	-45.68 dBm	-32.68 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.99305 GHz	-42.50 dBm	-29.50 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.86276 GHz	-45.53 dBm	-32.53 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.46466 GHz	-40.38 dBm	-27.38 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.66533 GHz	-42.90 dBm	-29.90 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.60034 GHz	-37.85 dBm	-24.85 dB

Date: 13.FEB.2021 16:31:37

Highest Channel / 1RB



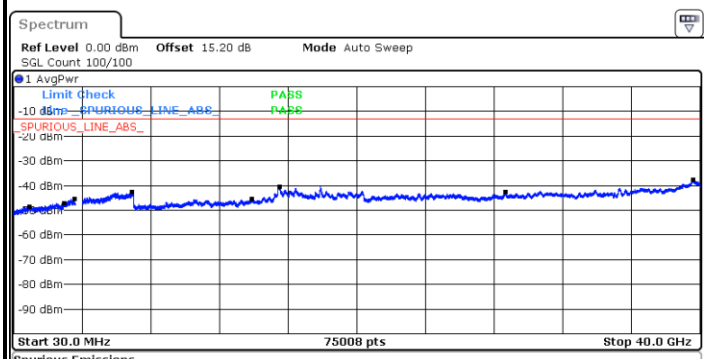
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-48.41 dBm	-35.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63668 GHz	-47.08 dBm	-34.08 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.52099 GHz	-45.53 dBm	-32.53 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.94628 GHz	-42.75 dBm	-29.75 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.94575 GHz	-45.58 dBm	-32.58 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.49716 GHz	-40.44 dBm	-27.44 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.66933 GHz	-42.69 dBm	-29.69 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.56846 GHz	-37.85 dBm	-24.85 dB

Date: 13.FEB.2021 17:16:21

FR1 UL-MIMO n77 / 10MHz / CP-OFDM QPSK (M)

Lowest Channel / 1RB

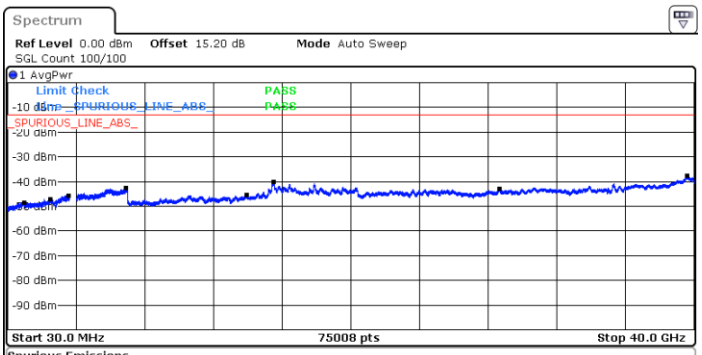


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-48.48 dBm	-35.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96852 GHz	-47.18 dBm	-34.18 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.55127 GHz	-45.51 dBm	-32.51 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.92352 GHz	-42.62 dBm	-29.62 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.89476 GHz	-45.48 dBm	-32.48 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.50966 GHz	-40.56 dBm	-27.56 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.64233 GHz	-42.66 dBm	-29.66 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.59034 GHz	-37.80 dBm	-24.80 dB

Date: 13.FEB.2021 12:39:12

Middle Channel / 1RB

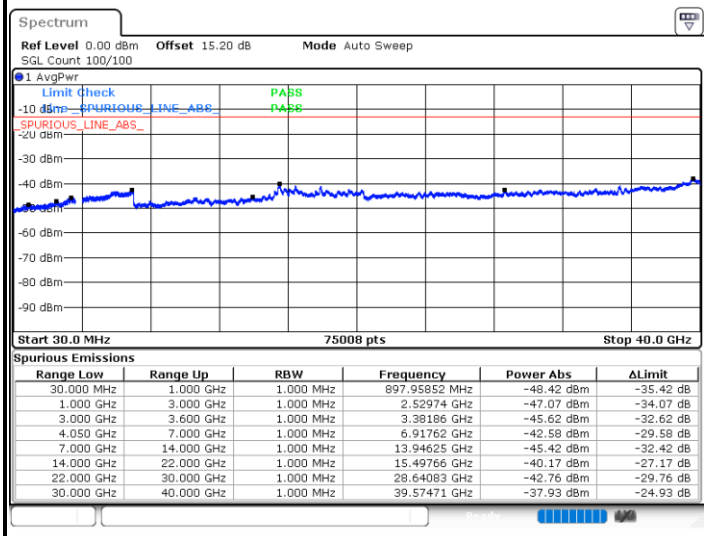


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-48.59 dBm	-35.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49675 GHz	-47.17 dBm	-34.17 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.55877 GHz	-45.64 dBm	-32.64 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.89950 GHz	-42.58 dBm	-29.58 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.93325 GHz	-45.53 dBm	-32.53 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.51016 GHz	-40.26 dBm	-27.26 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.65383 GHz	-42.87 dBm	-29.87 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.58471 GHz	-37.82 dBm	-24.82 dB

Date: 13.FEB.2021 12:36:19

Highest Channel / 1RB



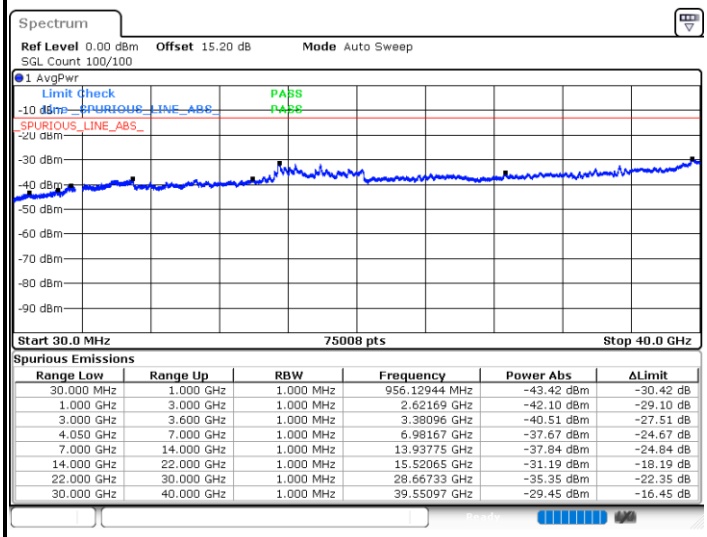
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-48.42 dBm	-35.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52974 GHz	-47.07 dBm	-34.07 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.38186 GHz	-45.62 dBm	-32.62 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.91762 GHz	-42.58 dBm	-29.58 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.94625 GHz	-45.42 dBm	-32.42 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.49766 GHz	-40.17 dBm	-27.17 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.64083 GHz	-42.76 dBm	-29.76 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.57471 GHz	-37.93 dBm	-24.93 dB

Date: 13.FEB.2021 12:51:09

FR1 UL-MIMO n77 / 50MHz / CP-OFDM QPSK (M2)

Lowest Channel / 1RB

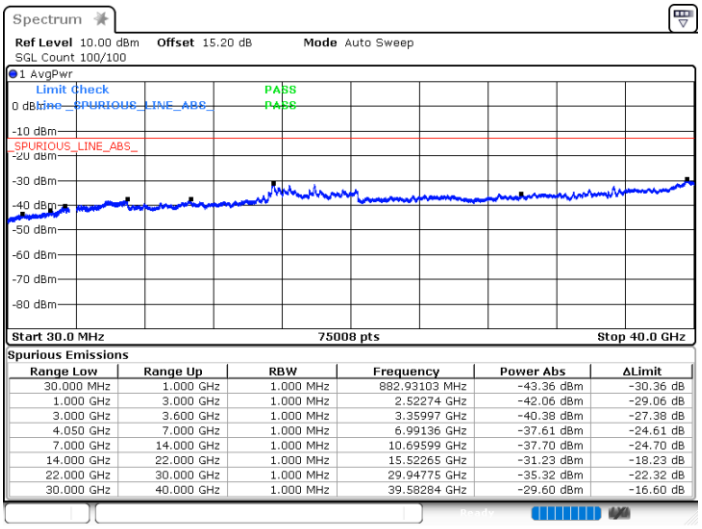


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-43.42 dBm	-30.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62169 GHz	-42.10 dBm	-29.10 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.38096 GHz	-40.51 dBm	-27.51 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.98167 GHz	-37.67 dBm	-24.67 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.93775 GHz	-37.84 dBm	-24.84 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.52065 GHz	-31.19 dBm	-18.19 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.66733 GHz	-35.35 dBm	-22.35 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.55097 GHz	-29.45 dBm	-16.45 dB

Date: 13.FEB.2021 15:46:29

Middle Channel / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-43.36 dBm	-30.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52274 GHz	-42.06 dBm	-29.06 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.35997 GHz	-40.38 dBm	-27.38 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.99136 GHz	-37.61 dBm	-24.61 dB
7.000 GHz	14.000 GHz	1.000 MHz	10.69599 GHz	-37.70 dBm	-24.70 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.52265 GHz	-31.23 dBm	-18.23 dB
22.000 GHz	30.000 GHz	1.000 MHz	29.94775 GHz	-35.32 dBm	-22.32 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.58284 GHz	-29.60 dBm	-16.60 dB

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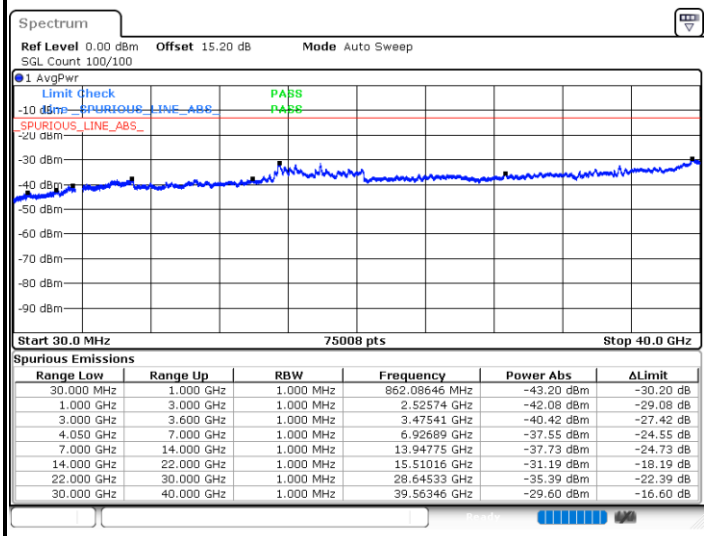
Highest Channel / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.08646 MHz	-43.20 dBm	-30.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52574 GHz	-42.08 dBm	-29.08 dB
3.000 GHz	3.600 GHz	1.000 MHz	3.47541 GHz	-40.42 dBm	-27.42 dB
4.050 GHz	7.000 GHz	1.000 MHz	6.92689 GHz	-37.55 dBm	-24.55 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.94775 GHz	-37.73 dBm	-24.73 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.51016 GHz	-31.19 dBm	-18.19 dB
22.000 GHz	30.000 GHz	1.000 MHz	28.64533 GHz	-35.39 dBm	-22.39 dB
30.000 GHz	40.000 GHz	1.000 MHz	39.56346 GHz	-29.60 dBm	-16.60 dB

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