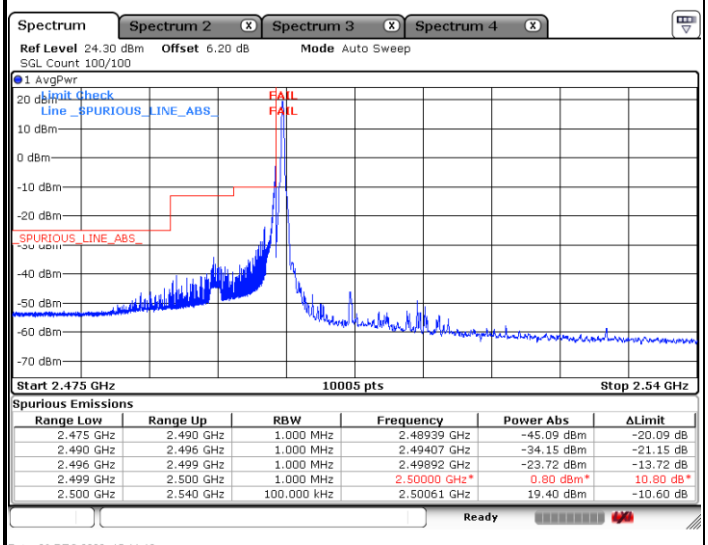
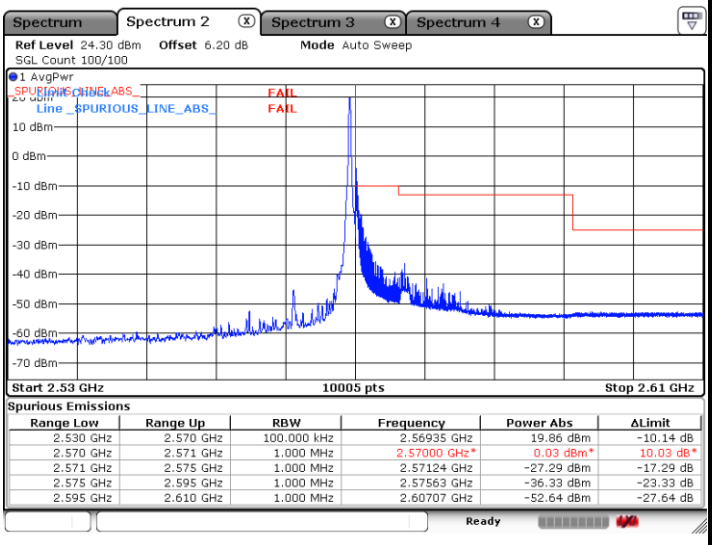
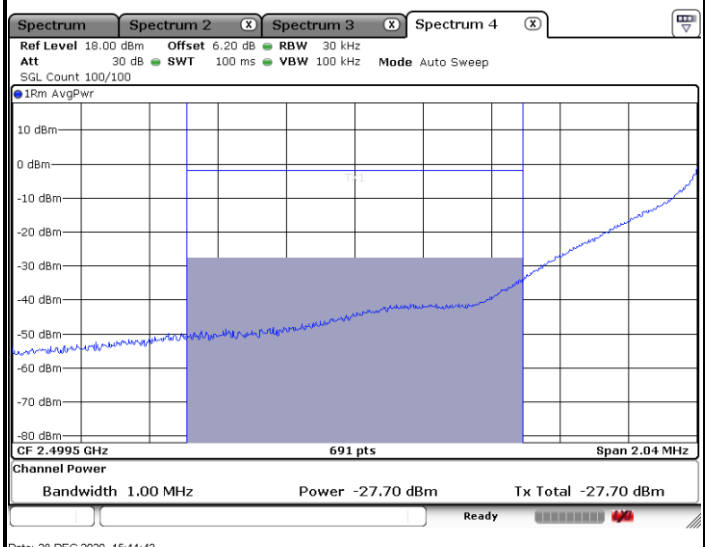
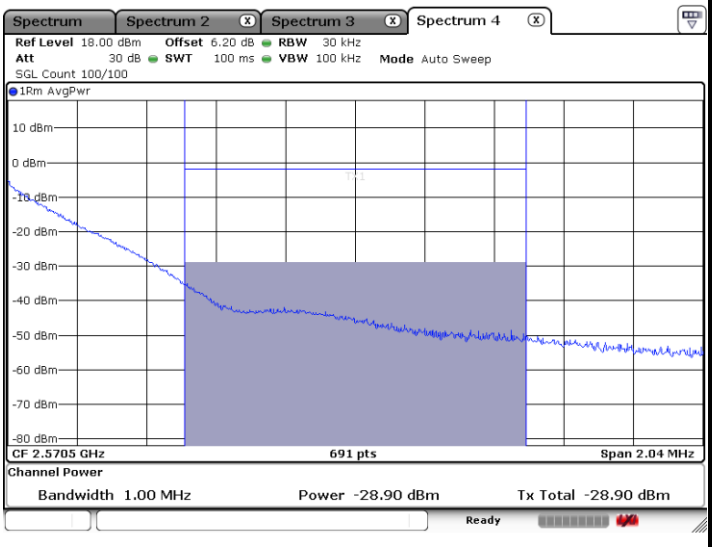
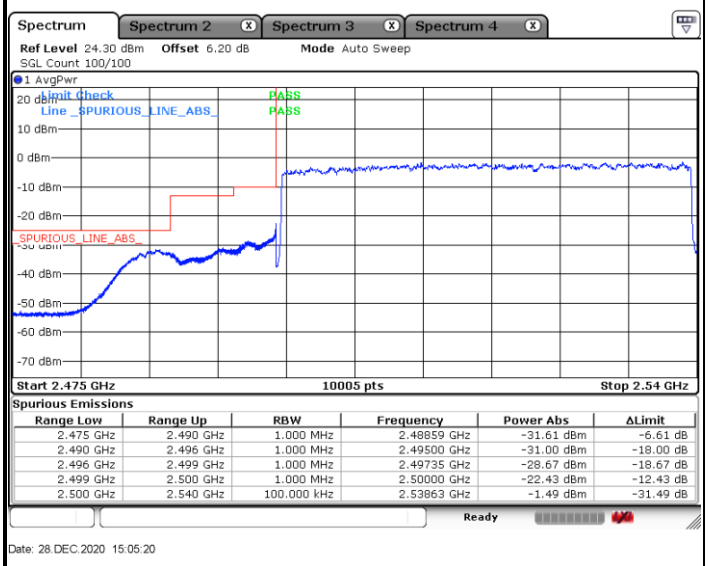
FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

FR1 n7 /40MHz / DFT-s-OFDM / PI/2 BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48859 GHz	-31.61 dBm	-6.61 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49500 GHz	-31.00 dBm	-18.00 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49735 GHz	-28.67 dBm	-18.67 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-22.43 dBm	-12.43 dB
2.500 GHz	2.540 GHz	100.000 kHz	2.53863 GHz	-1.49 dBm	-31.49 dB

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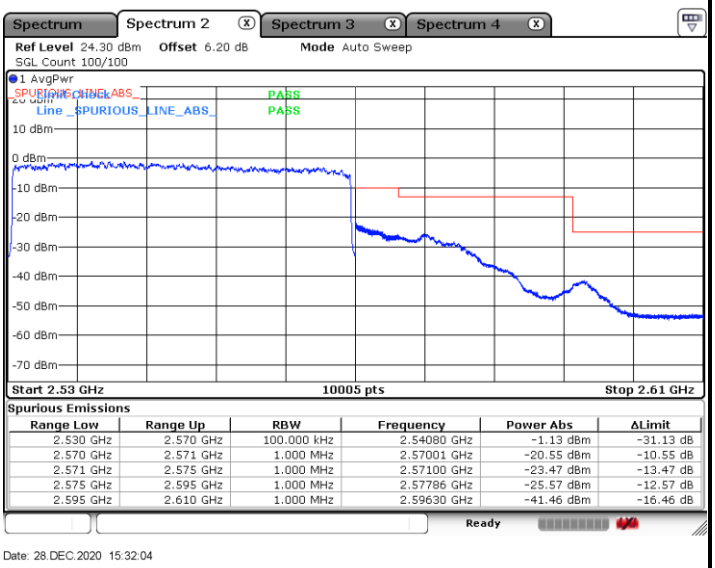

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.530 GHz	2.570 GHz	100.000 kHz	2.54080 GHz	-1.13 dBm	-31.13 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-20.55 dBm	-10.55 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-23.47 dBm	-13.47 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57786 GHz	-25.57 dBm	-12.57 dB
2.595 GHz	2.610 GHz	1.000 MHz	2.59630 GHz	-41.46 dBm	-16.46 dB

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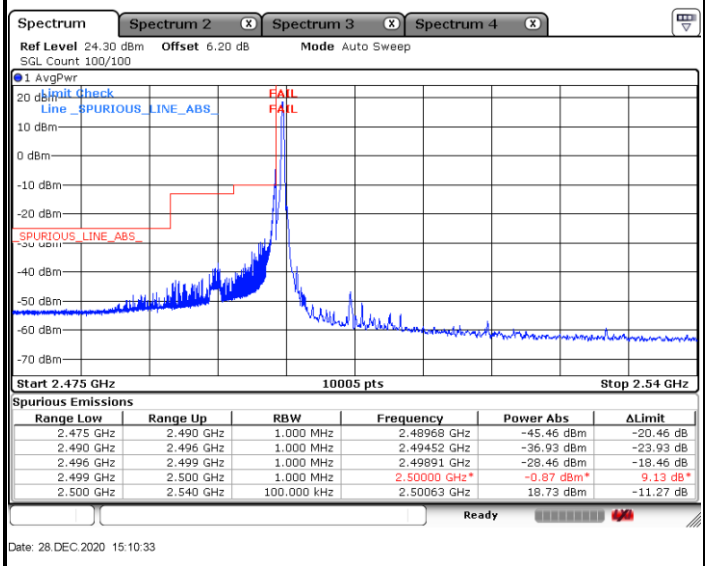
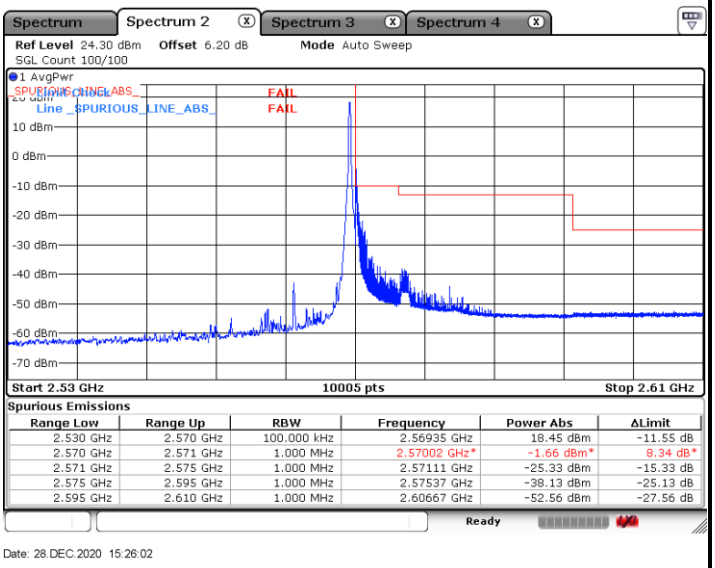
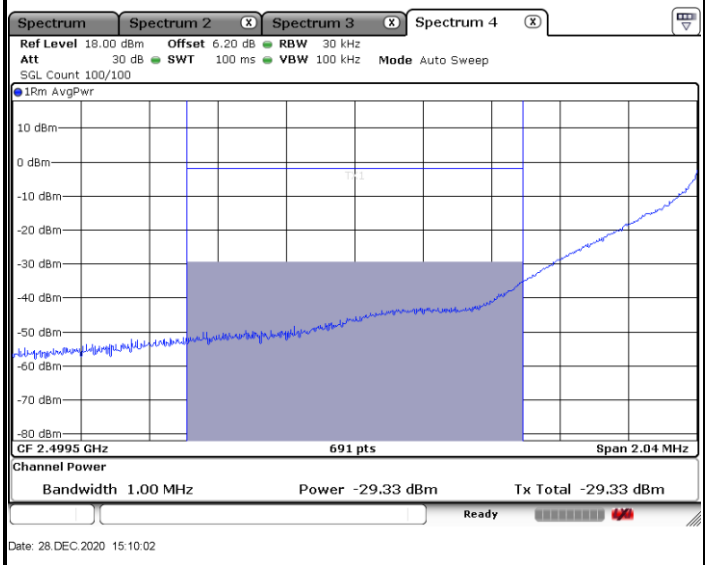
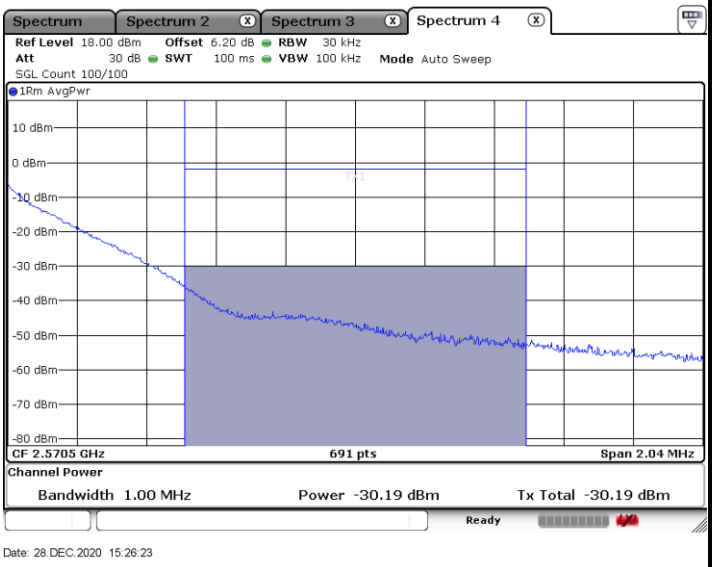
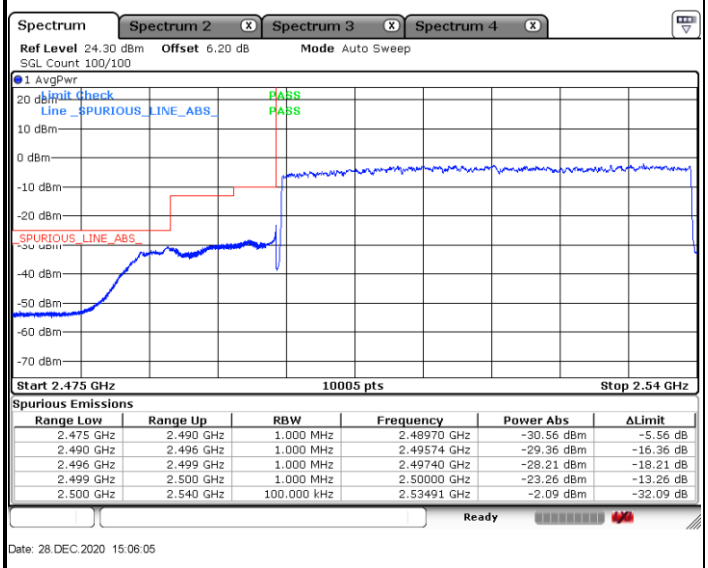
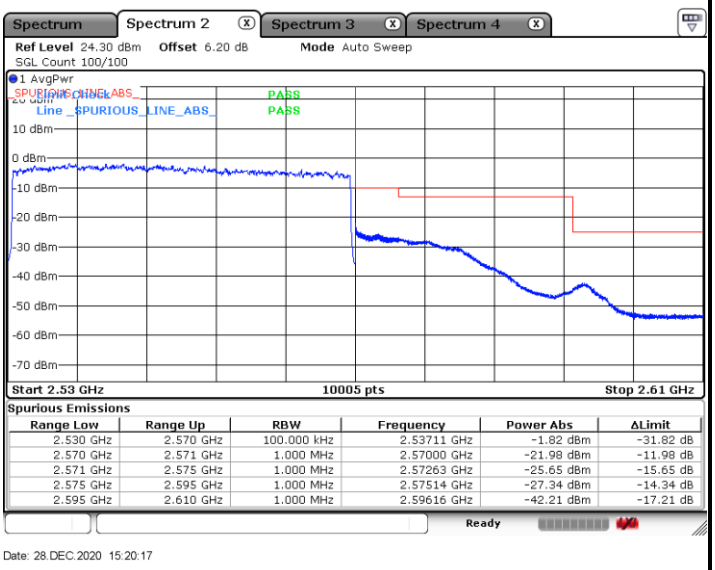
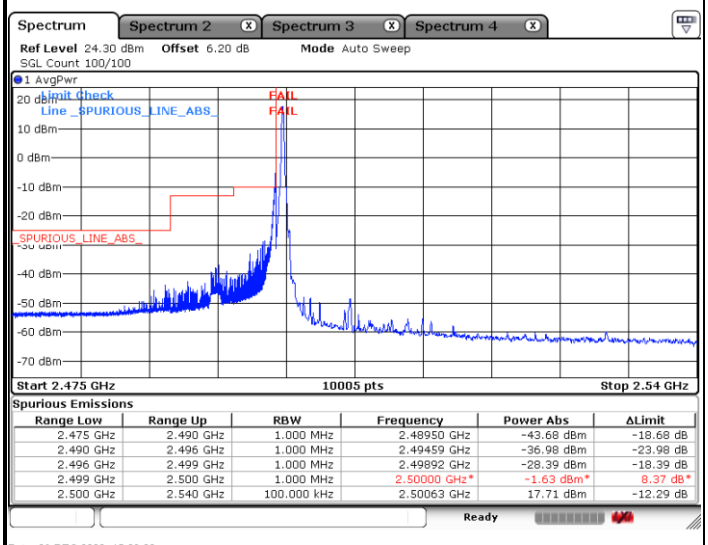
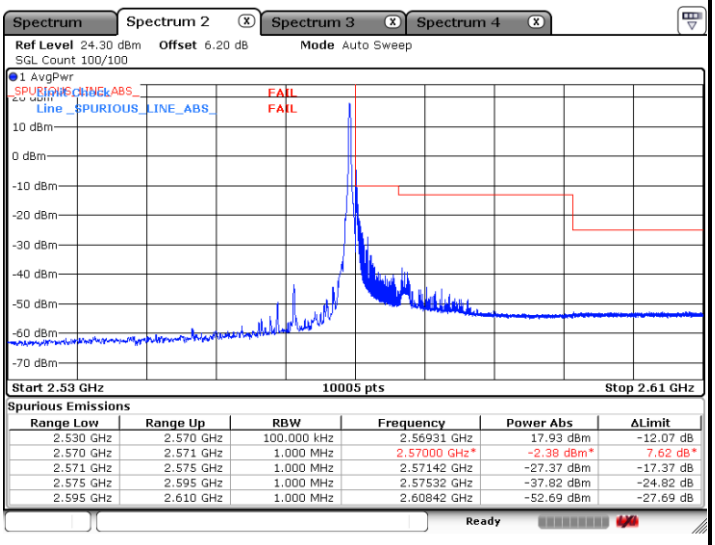
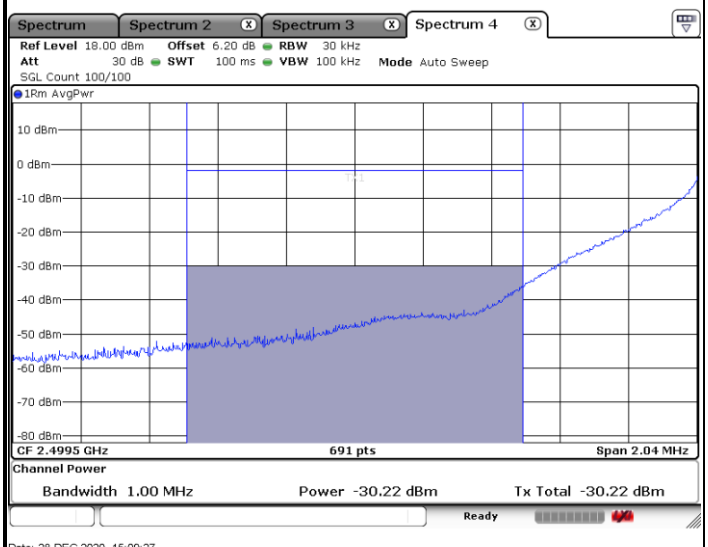
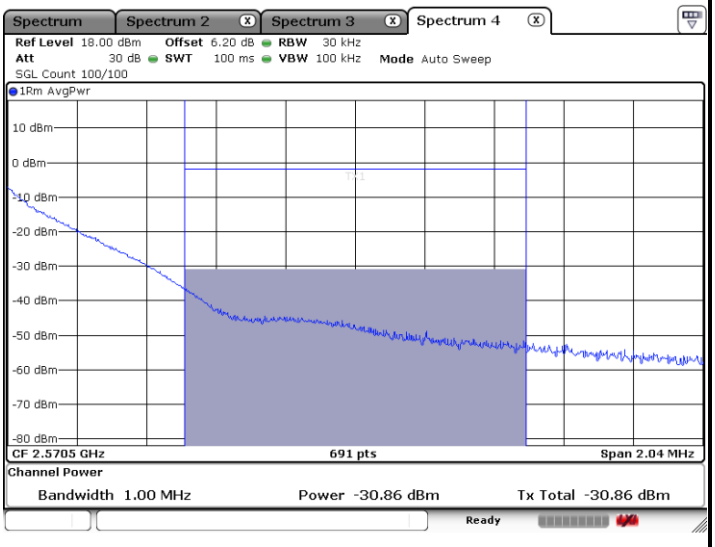
FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

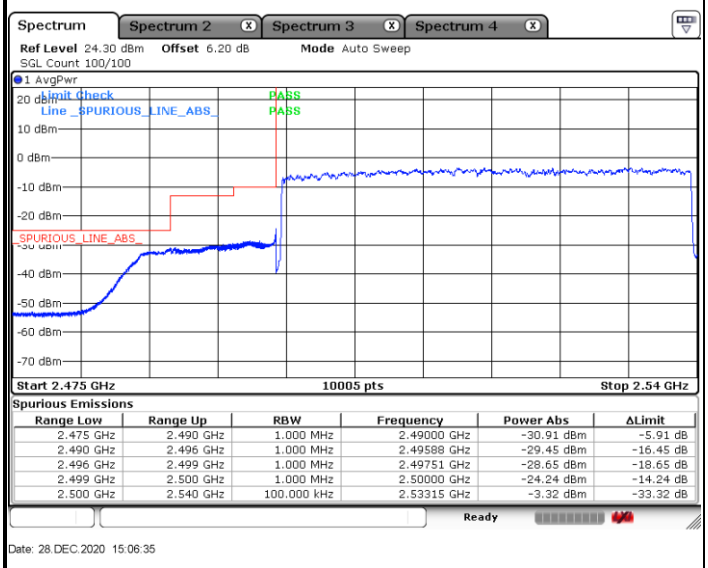
FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

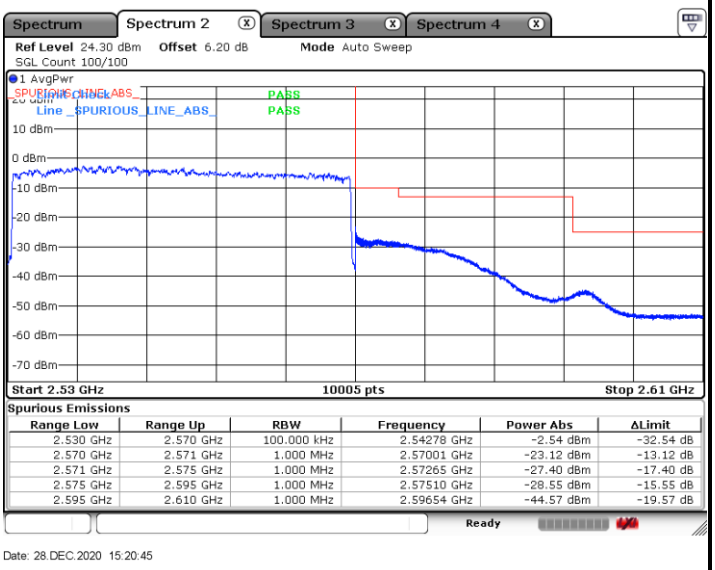


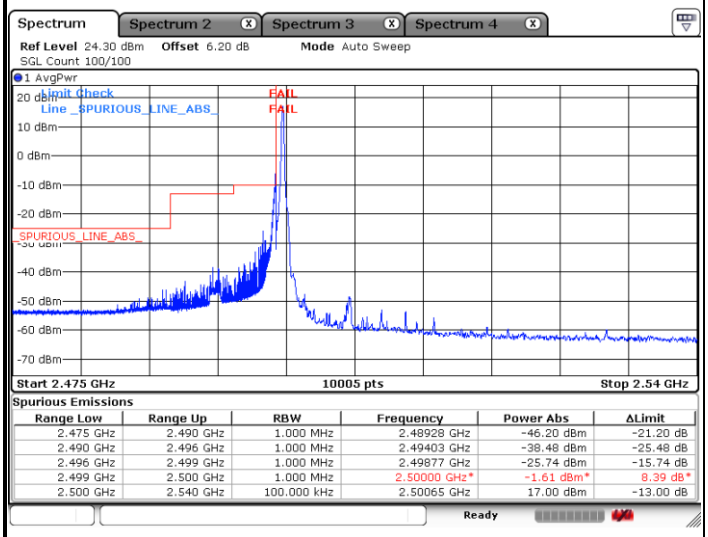
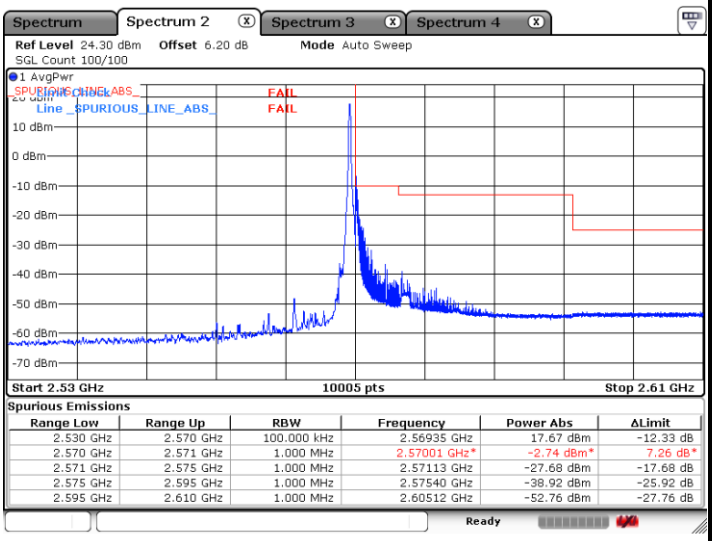
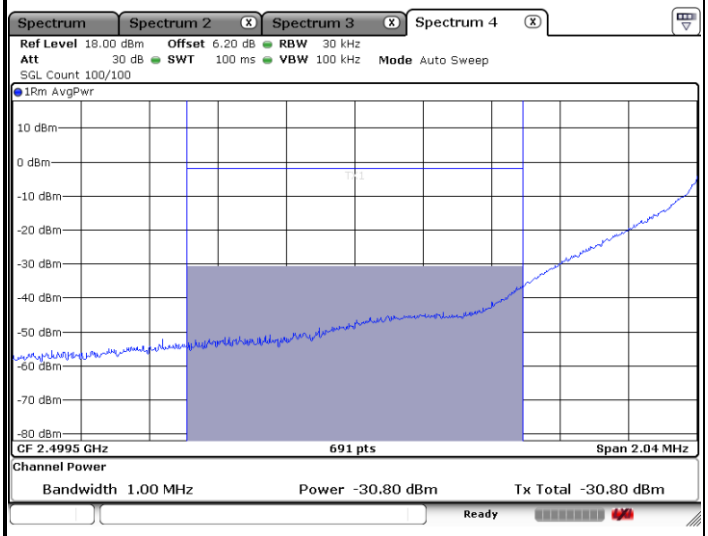
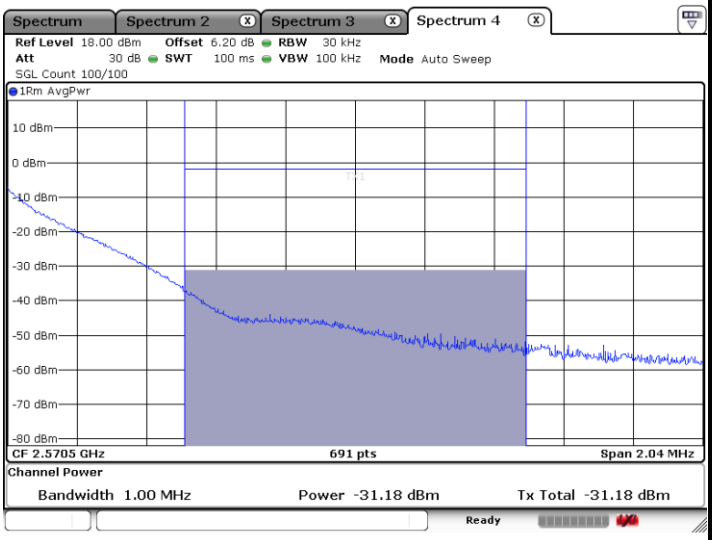


FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 16QAM	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

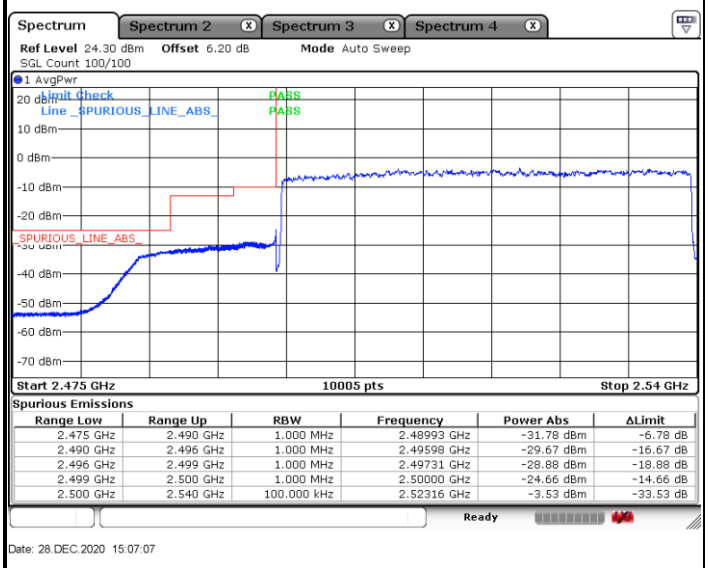
FR1 n7 /40MHz / DFT-s-OFDM / PI/2 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

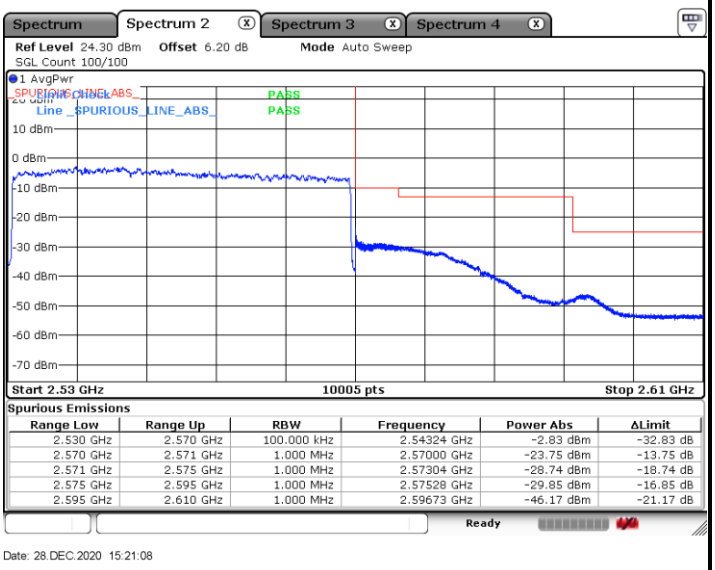


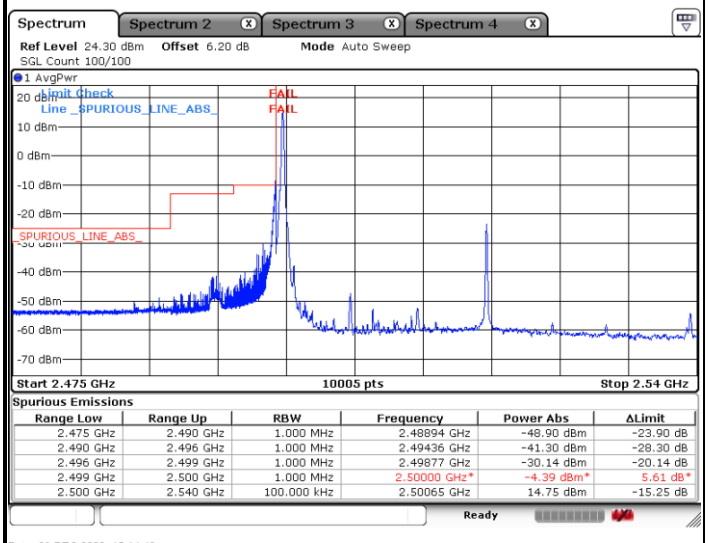
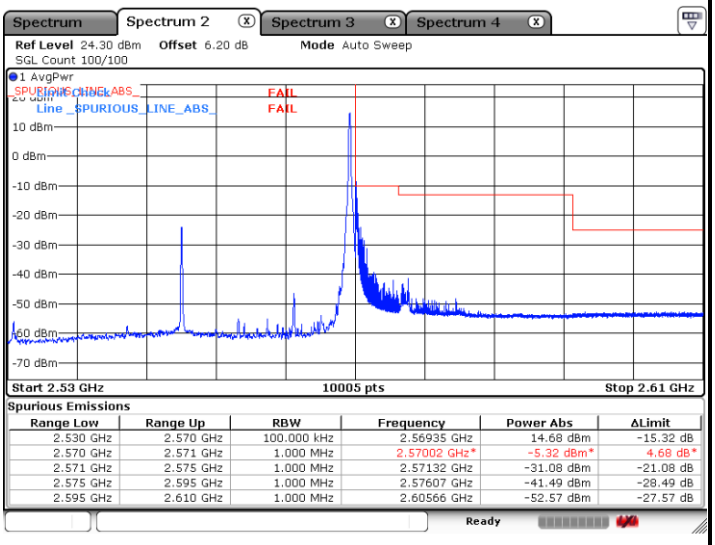
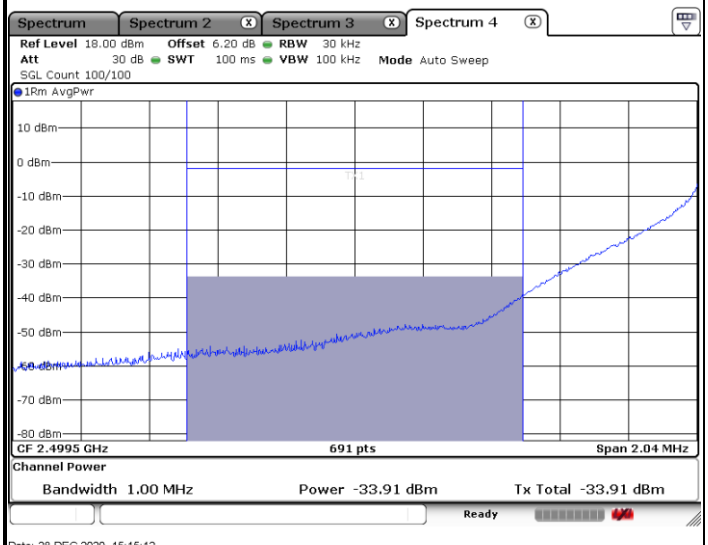
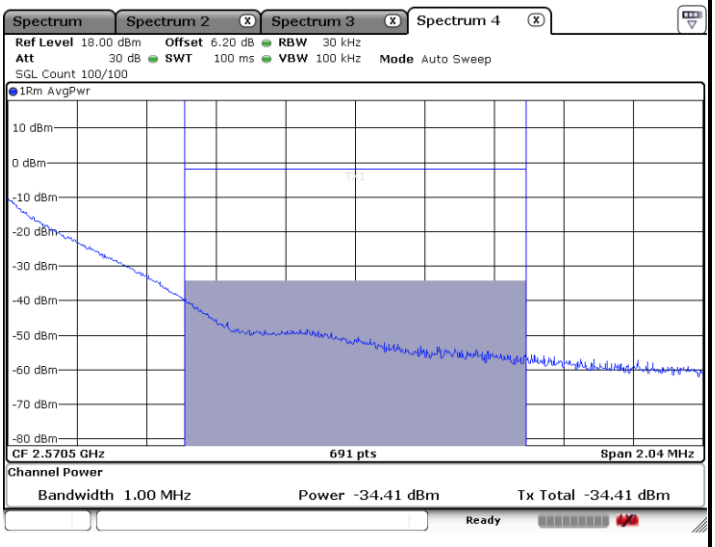


FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 64QAM	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

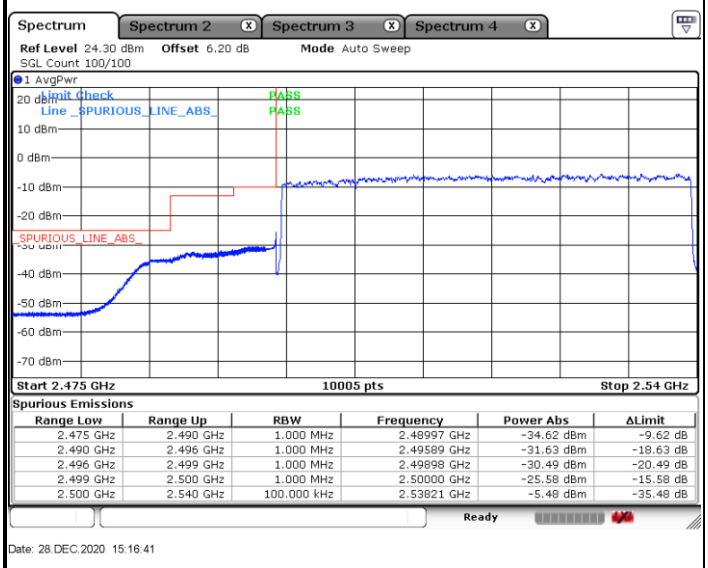
FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 64QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

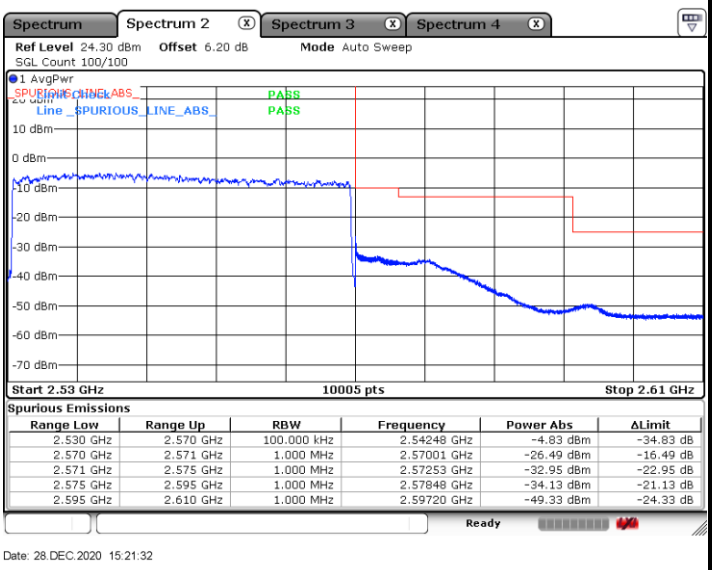


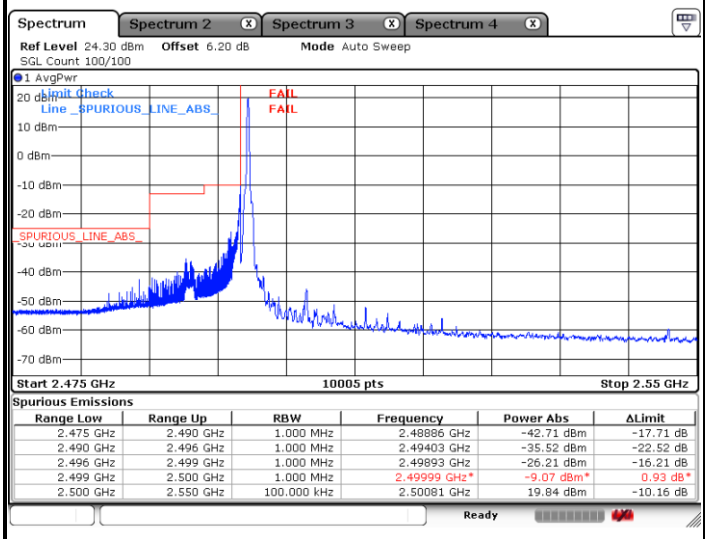
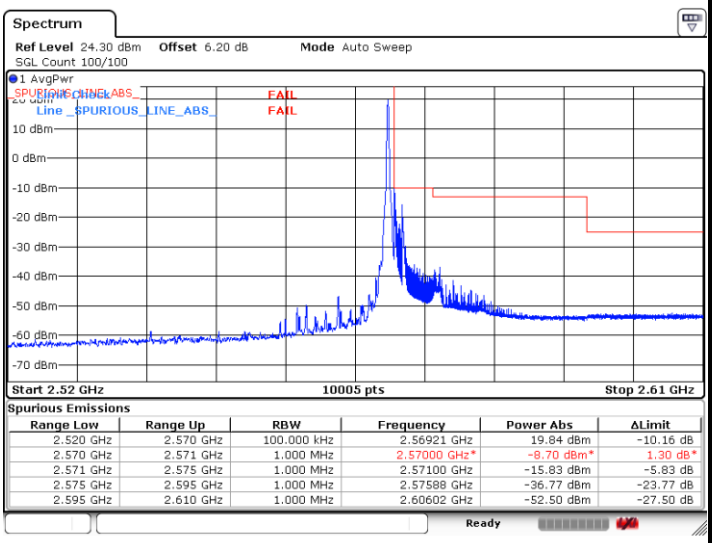
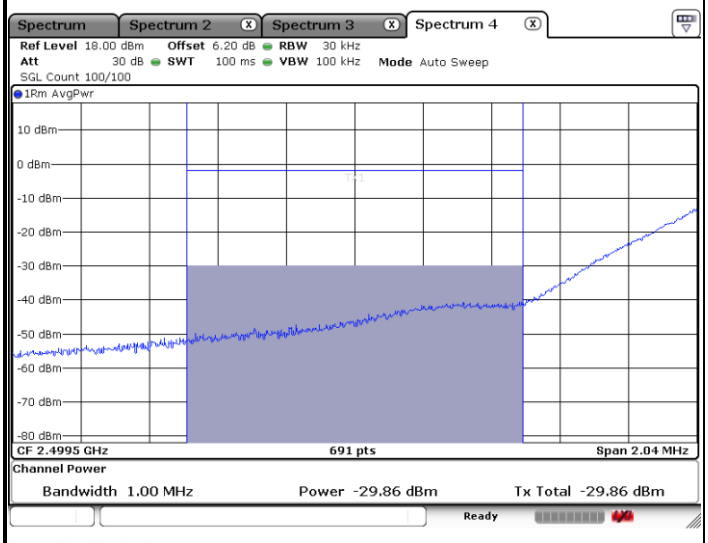
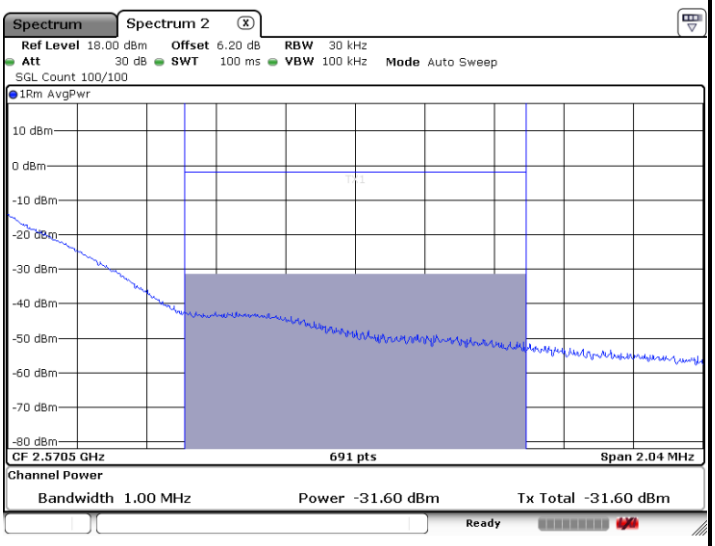


FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 256QAM	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

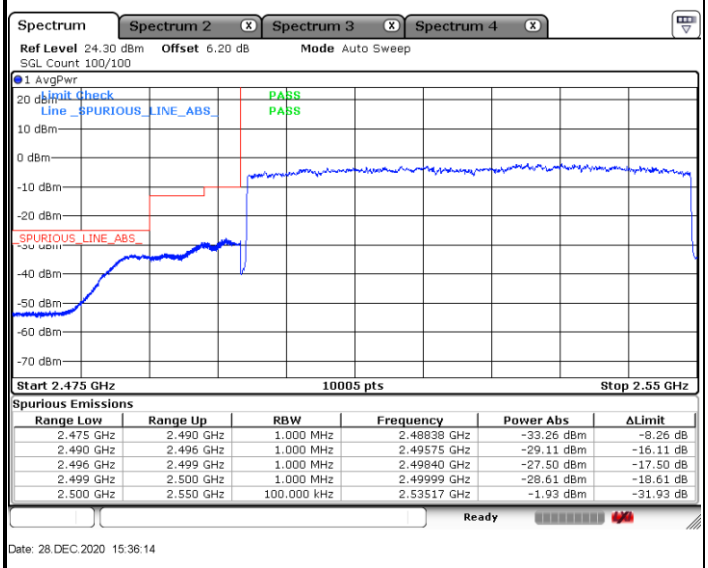
FR1 n7 / 40MHz / DFT-s-OFDM / PI/2 256QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

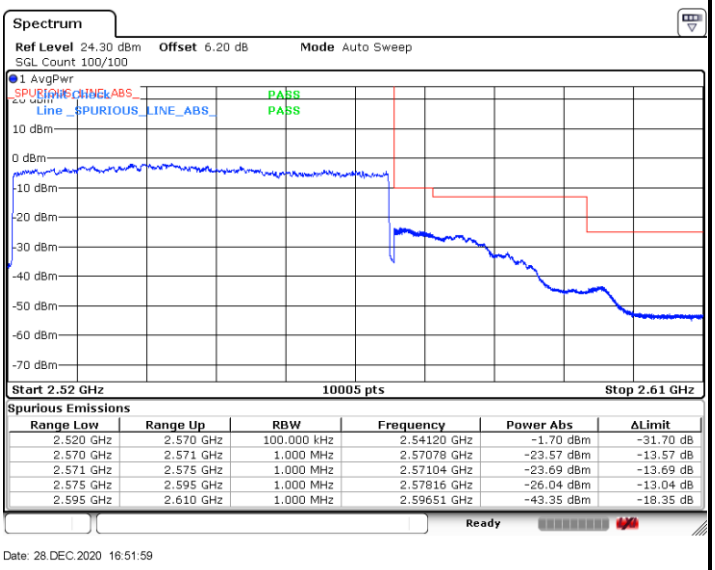


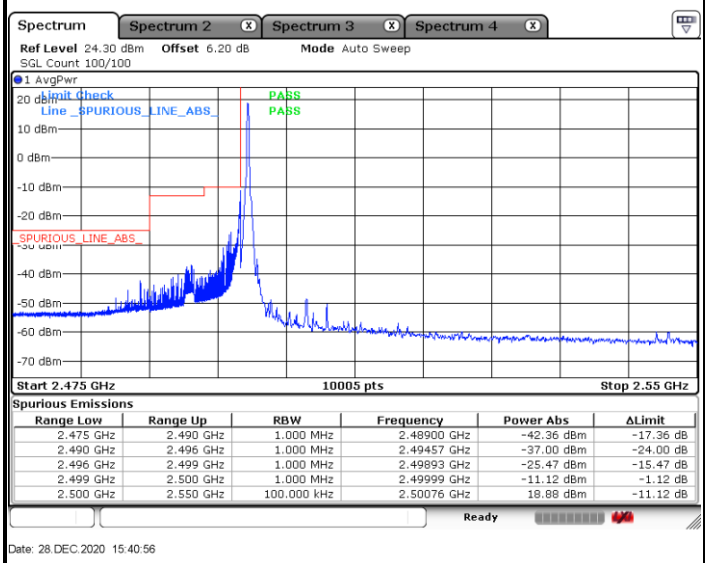
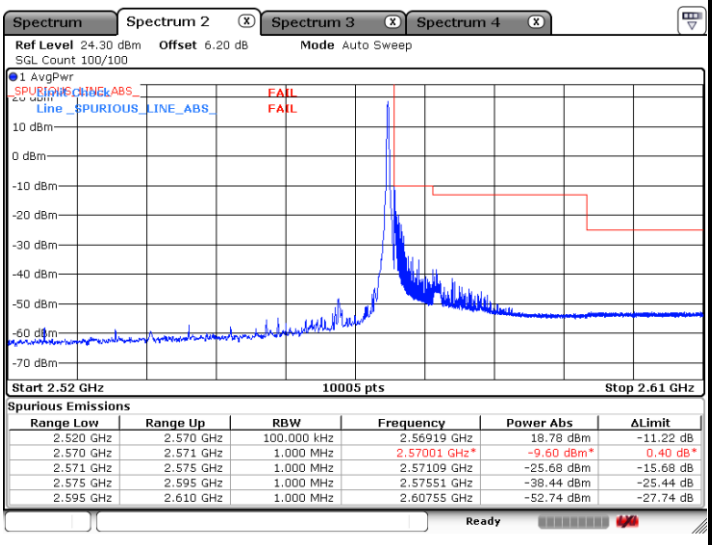
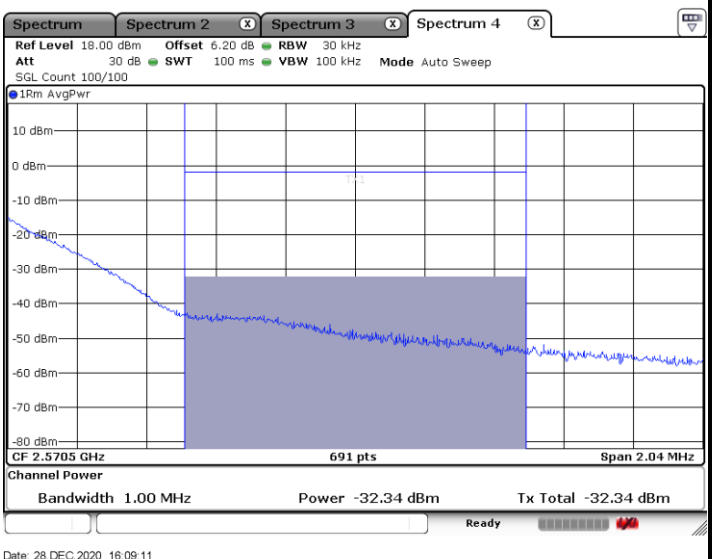


FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
	

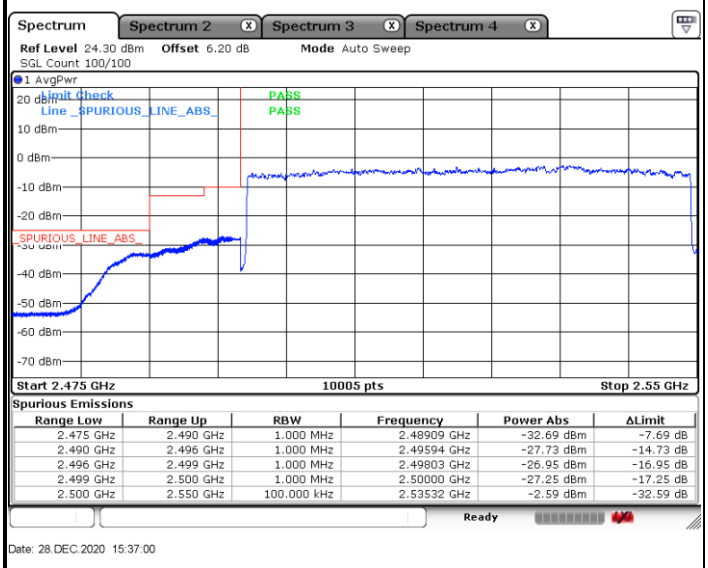
FR1 n7 /50MHz / DFT-s-OFDM / PI/2 BPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

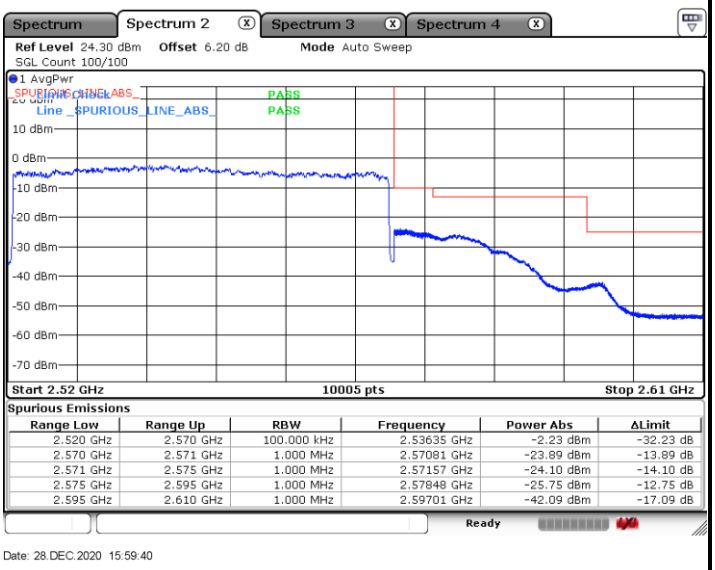


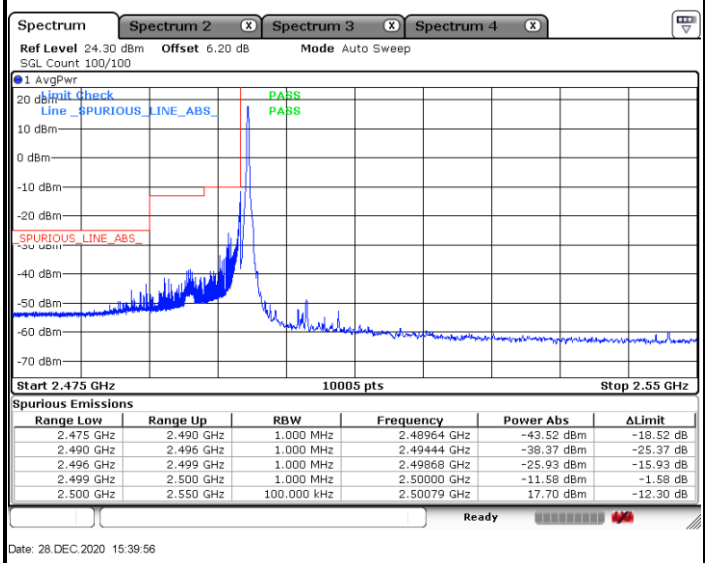
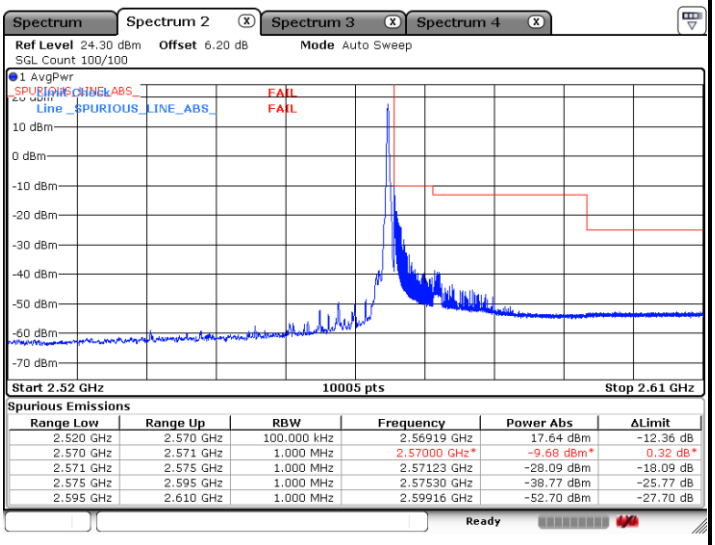
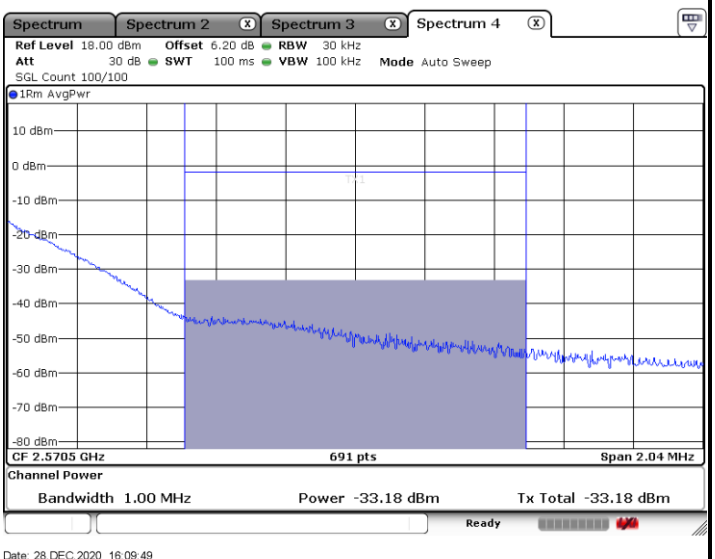


FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -10dBm Pass	**Channel Power < -10dBm Pass**
/	

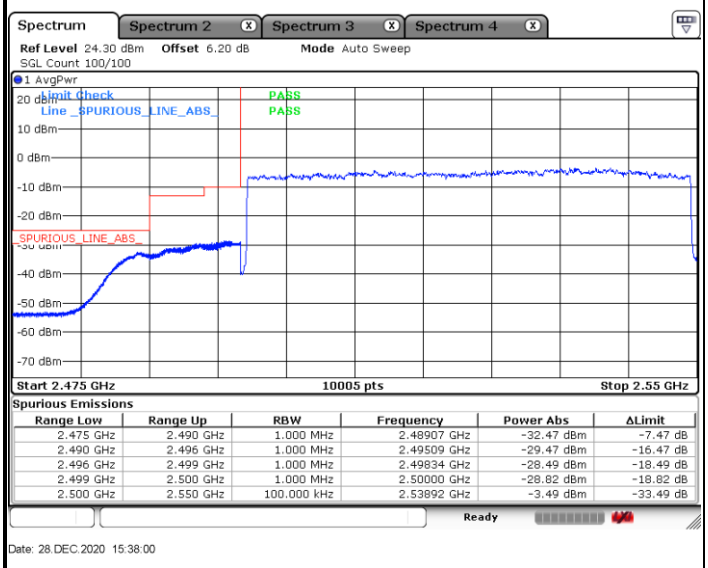
FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 QPSK	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**

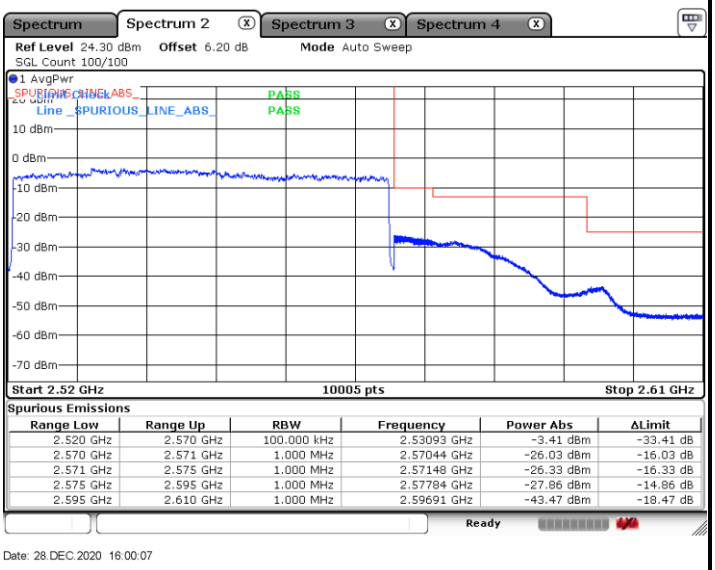




FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 16QAM	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBMAX**
	
Channel Power < -13dBm Pass	**Channel Power < -10dBm Pass**
/	

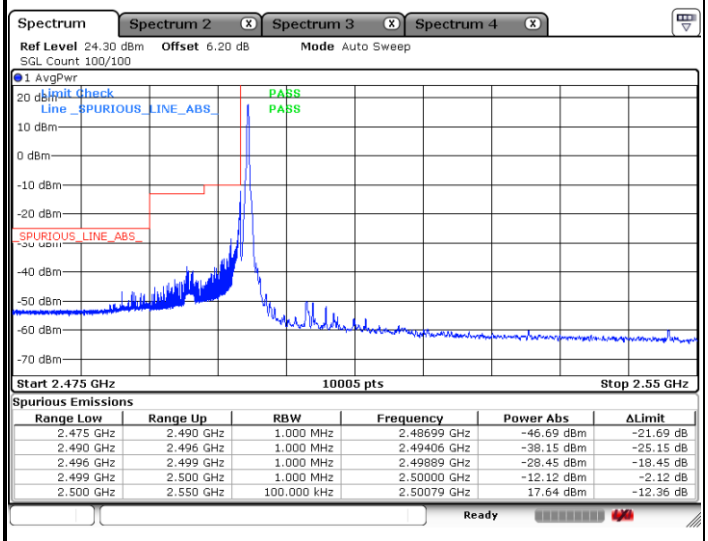
FR1 n7 /50MHz / DFT-s-OFDM / PI/2 16QAM	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**





FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 64QAM

Lowest Band Edge / 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48699 GHz	-46.69 dBm	-21.69 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49406 GHz	-38.15 dBm	-25.15 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-28.45 dBm	-18.45 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-12.12 dBm	-2.12 dB
2.500 GHz	2.550 GHz	100.000 kHz	2.50079 GHz	17.64 dBm	-12.36 dB

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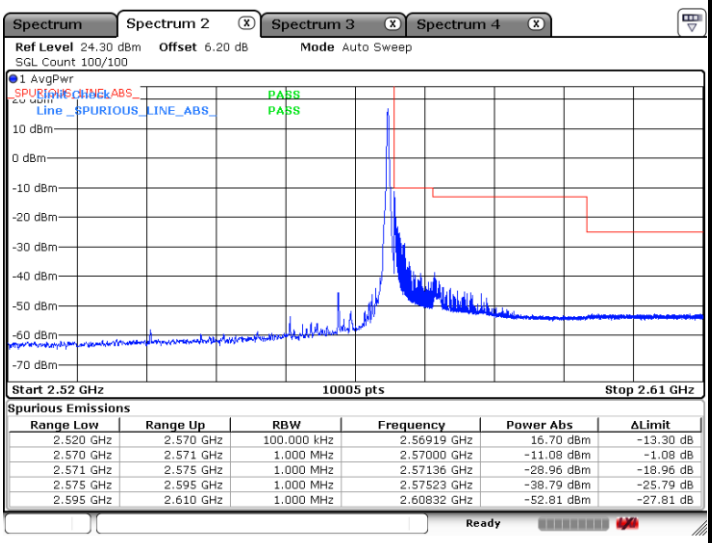
Highest Band Edge / 1RBMAX



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	100.000 kHz	2.56919 GHz	16.70 dBm	-13.30 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57000 GHz	-11.08 dBm	-1.08 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57136 GHz	-28.96 dBm	-18.96 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57523 GHz	-38.79 dBm	-25.79 dB
2.595 GHz	2.610 GHz	1.000 MHz	2.60832 GHz	-52.81 dBm	-27.81 dB

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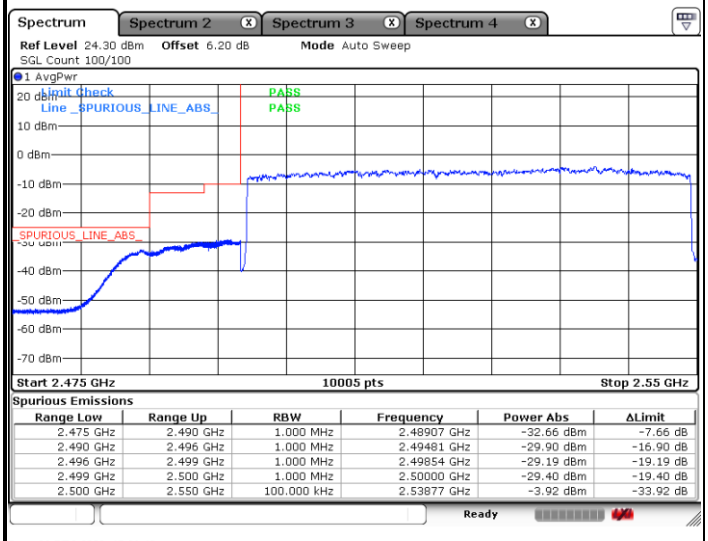
Lowest Band Edge / Full RB

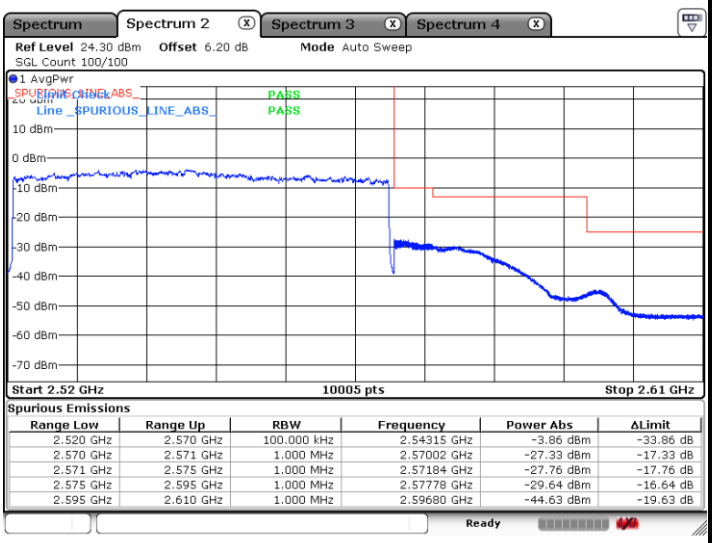


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48907 GHz	-32.66 dBm	-7.66 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49481 GHz	-29.90 dBm	-16.90 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49854 GHz	-29.19 dBm	-19.19 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-29.40 dBm	-19.40 dB
2.500 GHz	2.550 GHz	100.000 kHz	2.53877 GHz	-3.92 dBm	-33.92 dB

Date: 28.DEC.2020 15:38:42

Highest Band Edge / Full RB



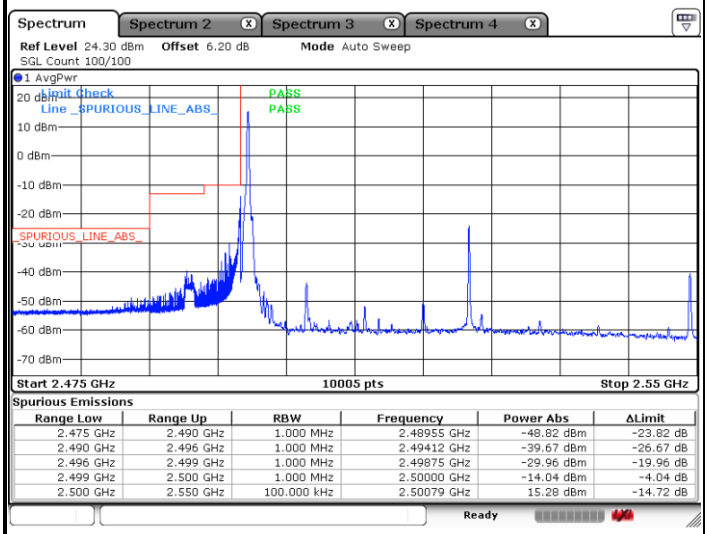
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	100.000 kHz	2.54315 GHz	-3.86 dBm	-33.86 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57002 GHz	-27.33 dBm	-17.33 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57184 GHz	-27.76 dBm	-17.76 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57778 GHz	-29.64 dBm	-16.64 dB
2.595 GHz	2.610 GHz	1.000 MHz	2.59680 GHz	-44.63 dBm	-19.63 dB

Date: 28.DEC.2020 16:00:29

FR1 n7 / 50MHz / DFT-s-OFDM / PI/2 256QAM

Lowest Band Edge / 1RB0

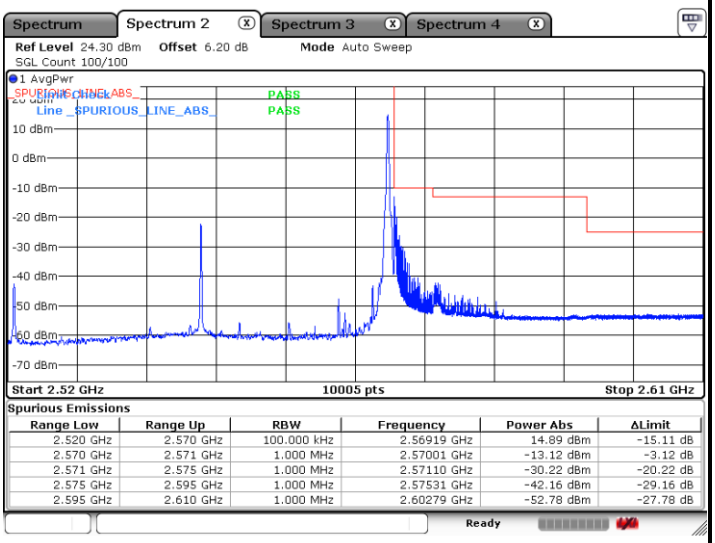


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48955 GHz	-48.82 dBm	-23.82 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49412 GHz	-39.67 dBm	-26.67 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49875 GHz	-29.96 dBm	-19.96 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.50000 GHz	-14.04 dBm	-4.04 dB
2.500 GHz	2.550 GHz	100.000 kHz	2.50079 GHz	15.28 dBm	-14.72 dB

Date: 28.DEC.2020 15:53:42

Highest Band Edge / 1RBMAX

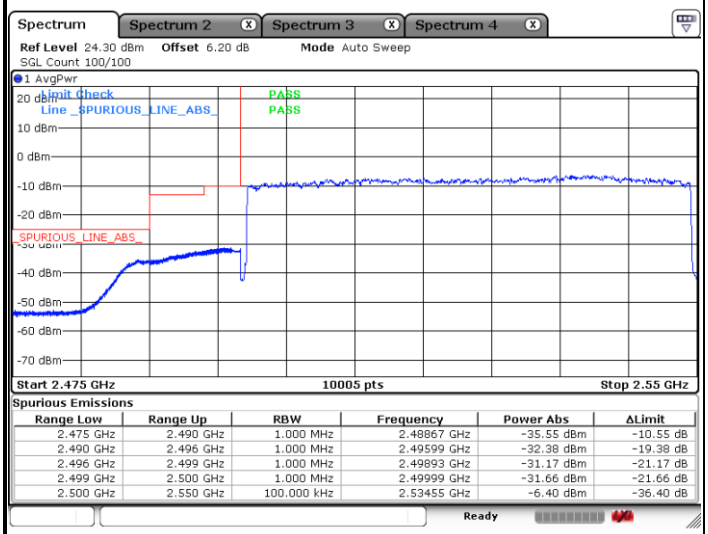


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	100.000 kHz	2.56919 GHz	14.89 dBm	-15.11 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57001 GHz	-13.12 dBm	-3.12 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57110 GHz	-30.22 dBm	-20.22 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57531 GHz	-42.16 dBm	-29.16 dB
2.595 GHz	2.610 GHz	1.000 MHz	2.60279 GHz	-52.78 dBm	-27.78 dB

Date: 28.DEC.2020 16:01:59

Lowest Band Edge / Full RB

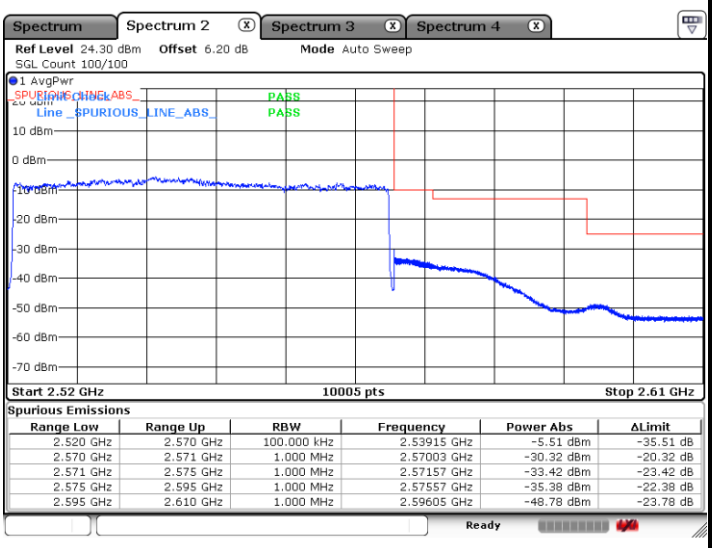


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48867 GHz	-35.55 dBm	-10.55 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-32.38 dBm	-19.38 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49893 GHz	-31.17 dBm	-21.17 dB
2.499 GHz	2.500 GHz	1.000 MHz	2.49999 GHz	-31.66 dBm	-21.66 dB
2.500 GHz	2.550 GHz	100.000 kHz	2.53455 GHz	-6.40 dBm	-36.40 dB

Date: 28.DEC.2020 15:53:05

Highest Band Edge / Full RB



Spurious Emissions

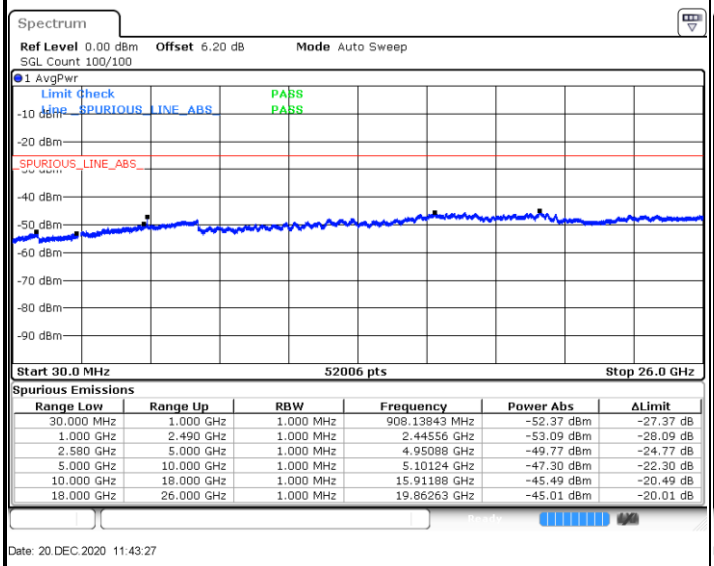
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.570 GHz	100.000 kHz	2.53915 GHz	-5.51 dBm	-35.51 dB
2.570 GHz	2.571 GHz	1.000 MHz	2.57003 GHz	-30.32 dBm	-20.32 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57157 GHz	-33.42 dBm	-23.42 dB
2.575 GHz	2.595 GHz	1.000 MHz	2.57557 GHz	-35.38 dBm	-22.38 dB
2.595 GHz	2.610 GHz	1.000 MHz	2.59605 GHz	-48.78 dBm	-23.78 dB

Date: 28.DEC.2020 16:00:51

Conducted Spurious Emission

FR1 n7 / 5MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

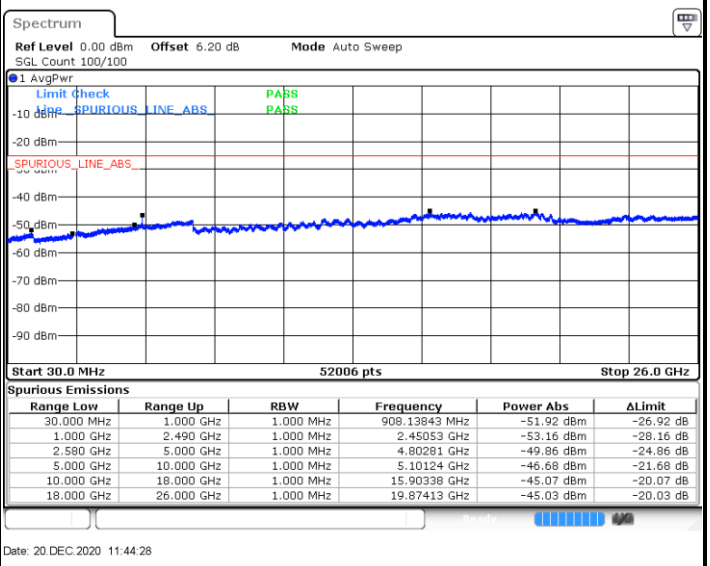


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-52.37 dBm	-27.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44556 GHz	-53.09 dBm	-28.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95088 GHz	-49.77 dBm	-24.77 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-47.30 dBm	-22.30 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.91188 GHz	-45.49 dBm	-20.49 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86263 GHz	-45.01 dBm	-20.01 dB

Date: 20.DEC.2020 11:43:27

Middle Channel / 1RB1

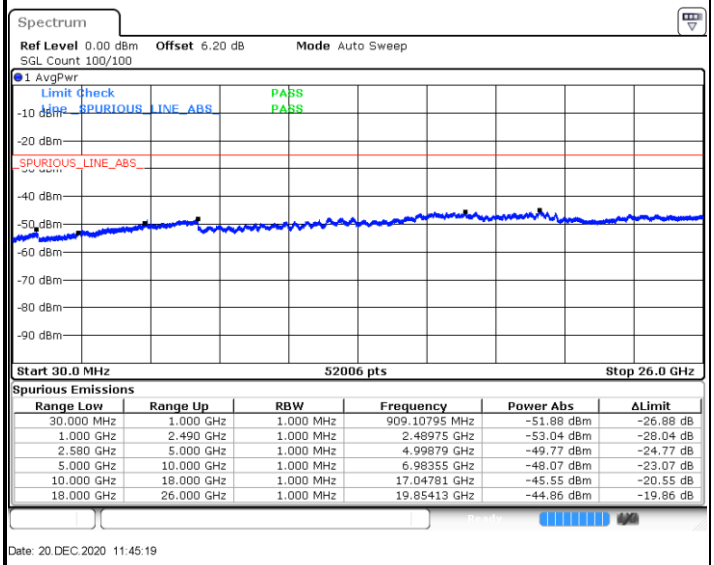


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-51.92 dBm	-26.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45053 GHz	-53.16 dBm	-28.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.80281 GHz	-49.86 dBm	-24.86 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-46.68 dBm	-21.68 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.90338 GHz	-45.07 dBm	-20.07 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87413 GHz	-45.03 dBm	-20.03 dB

Date: 20.DEC.2020 11:44:28

Highest Channel / 1RB1



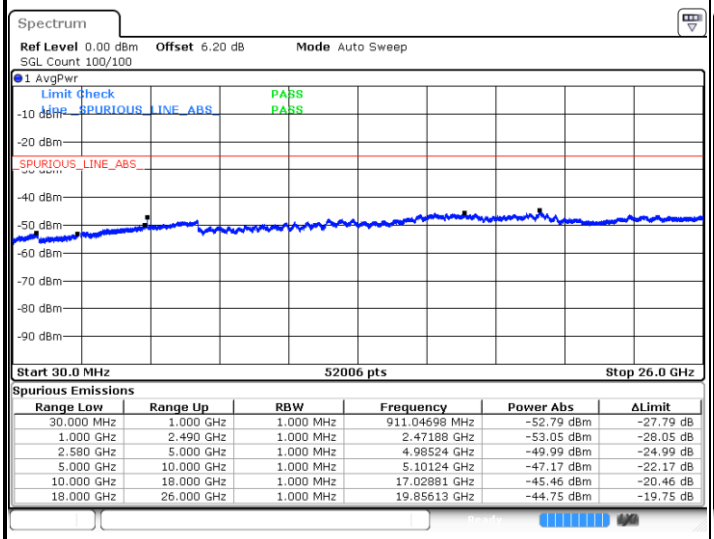
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-51.88 dBm	-26.88 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-53.04 dBm	-28.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-49.77 dBm	-24.77 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98355 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04781 GHz	-45.55 dBm	-20.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85413 GHz	-44.86 dBm	-19.86 dB

Date: 20.DEC.2020 11:45:19

FR1 n7 / 10MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

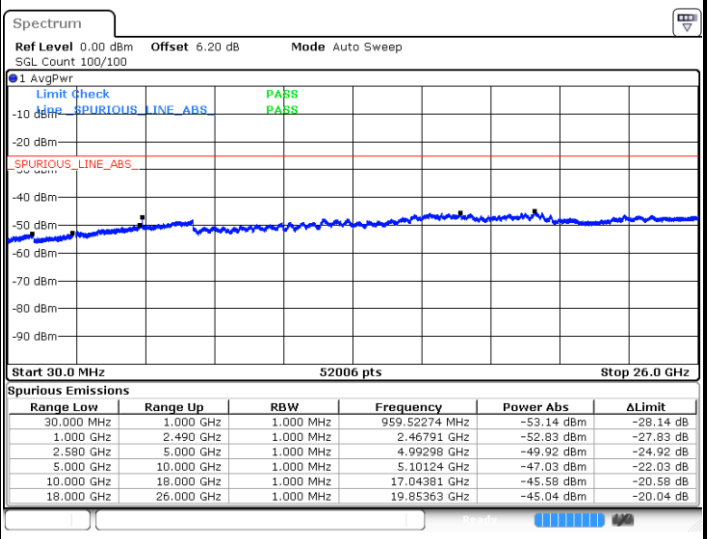


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-52.79 dBm	-27.79 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47188 GHz	-53.05 dBm	-28.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-49.99 dBm	-24.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-47.17 dBm	-22.17 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.02881 GHz	-45.46 dBm	-20.46 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85613 GHz	-44.75 dBm	-19.75 dB

Date: 20.DEC.2020 11:46:11

Middle Channel / 1RB1

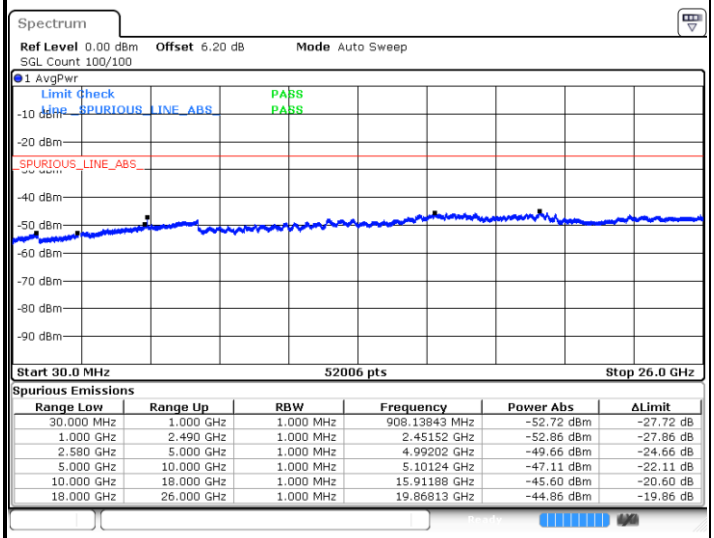


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-53.14 dBm	-28.14 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46791 GHz	-52.83 dBm	-27.83 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99298 GHz	-49.92 dBm	-24.92 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-47.03 dBm	-22.03 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04381 GHz	-45.58 dBm	-20.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85363 GHz	-45.04 dBm	-20.04 dB

Date: 20.DEC.2020 11:47:05

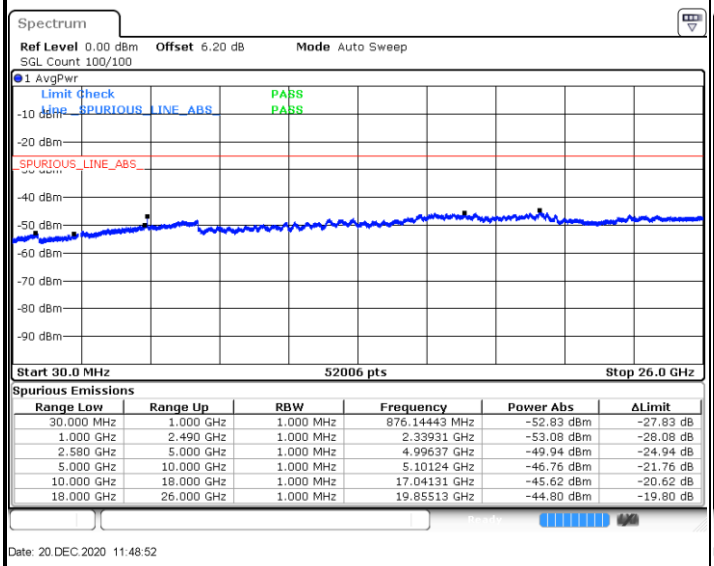
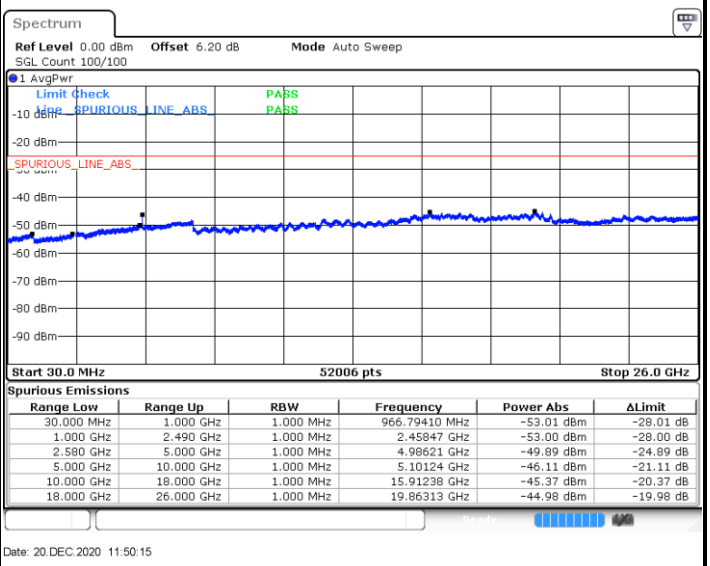
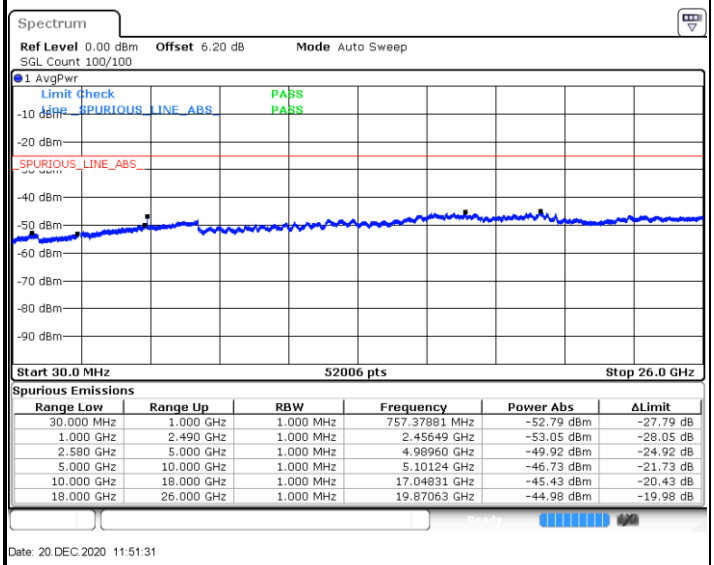
Highest Channel / 1RB1



Spurious Emissions

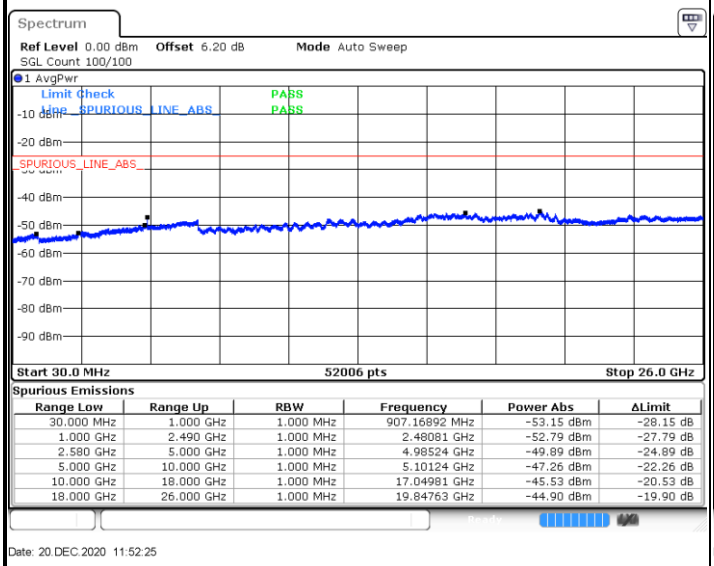
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-52.72 dBm	-27.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45152 GHz	-52.86 dBm	-27.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-49.66 dBm	-24.66 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-47.11 dBm	-22.11 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.91188 GHz	-45.60 dBm	-20.60 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86813 GHz	-44.86 dBm	-19.86 dB

Date: 20.DEC.2020 11:47:55

FR1 n7 / 15MHz / DFT-S OFDM / QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
	
Highest Channel / 1RB1	
	

FR1 n7 / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

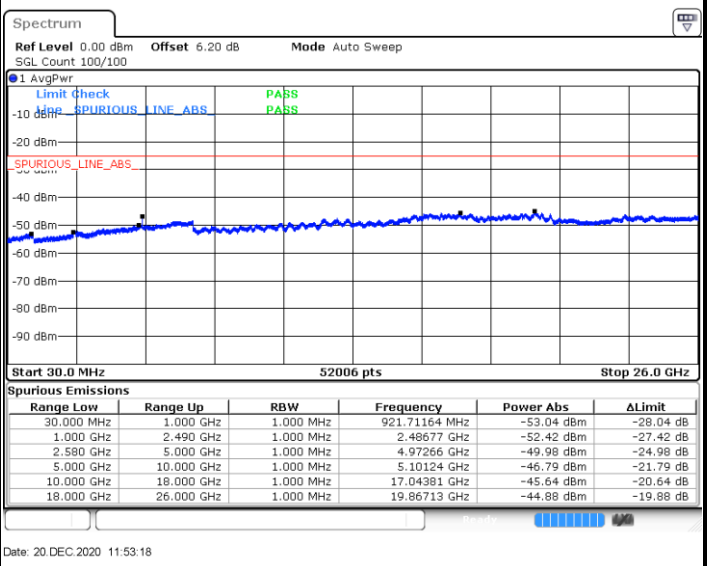


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-53.15 dBm	-28.15 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48081 GHz	-52.79 dBm	-27.79 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-49.89 dBm	-24.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-47.26 dBm	-22.26 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04981 GHz	-45.53 dBm	-20.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.84763 GHz	-44.90 dBm	-19.90 dB

Date: 20.DEC.2020 11:52:25

Middle Channel / 1RB1

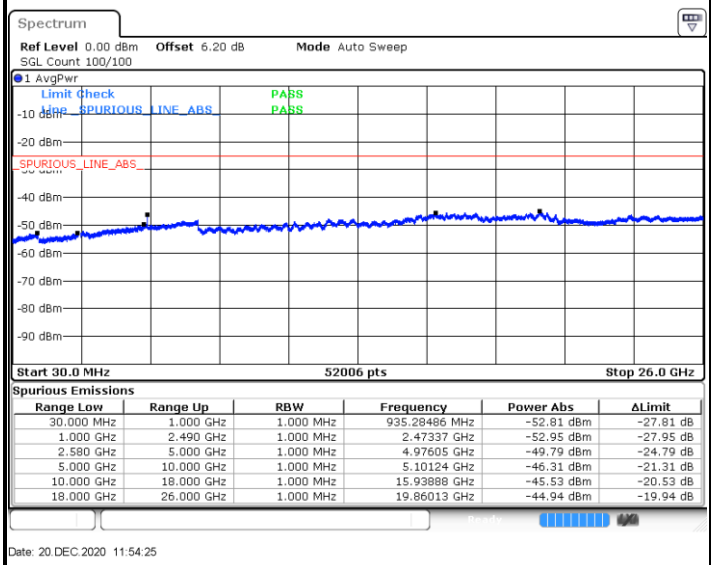


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-53.04 dBm	-28.04 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48677 GHz	-52.42 dBm	-27.42 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97266 GHz	-49.98 dBm	-24.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-46.79 dBm	-21.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04381 GHz	-45.64 dBm	-20.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86713 GHz	-44.88 dBm	-19.88 dB

Date: 20.DEC.2020 11:53:18

Highest Channel / 1RB1



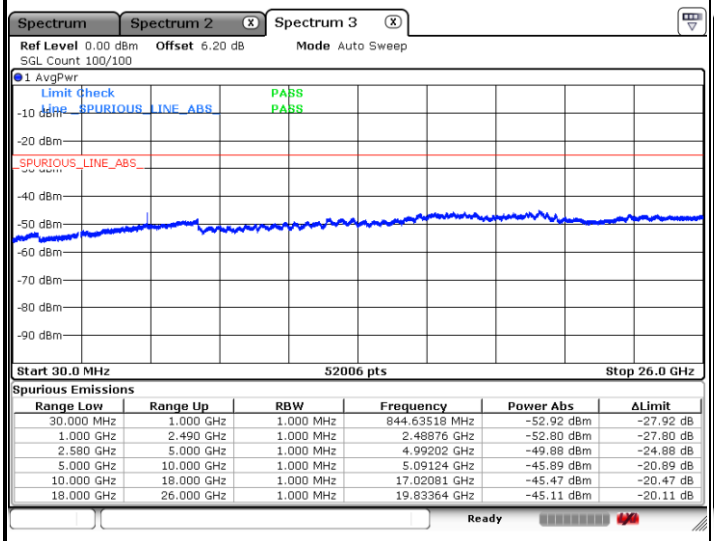
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-52.81 dBm	-27.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47337 GHz	-52.95 dBm	-27.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97605 GHz	-49.79 dBm	-24.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-46.31 dBm	-21.31 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.93888 GHz	-45.53 dBm	-20.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86013 GHz	-44.94 dBm	-19.94 dB

Date: 20.DEC.2020 11:54:25

FR1 n7 / 25MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

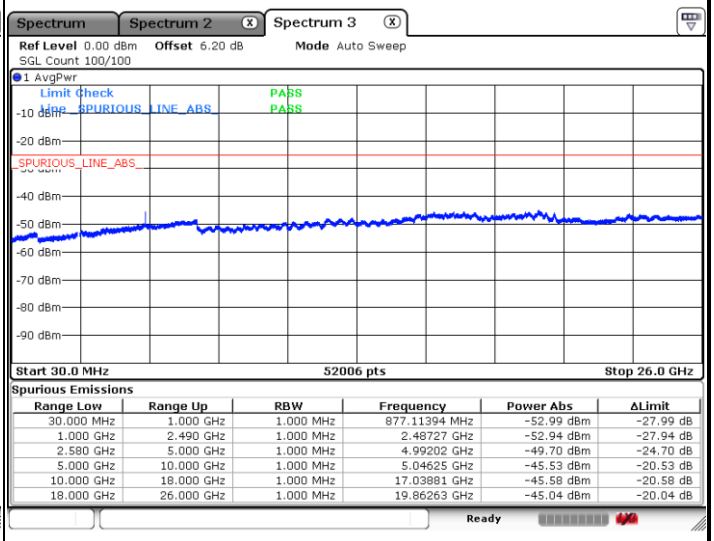


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-52.92 dBm	-27.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48876 GHz	-52.80 dBm	-27.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-49.88 dBm	-24.88 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.09124 GHz	-45.89 dBm	-20.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.02081 GHz	-45.47 dBm	-20.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.83364 GHz	-45.11 dBm	-20.11 dB

Date: 28.DEC.2020 13:40:22

Middle Channel / 1RB1

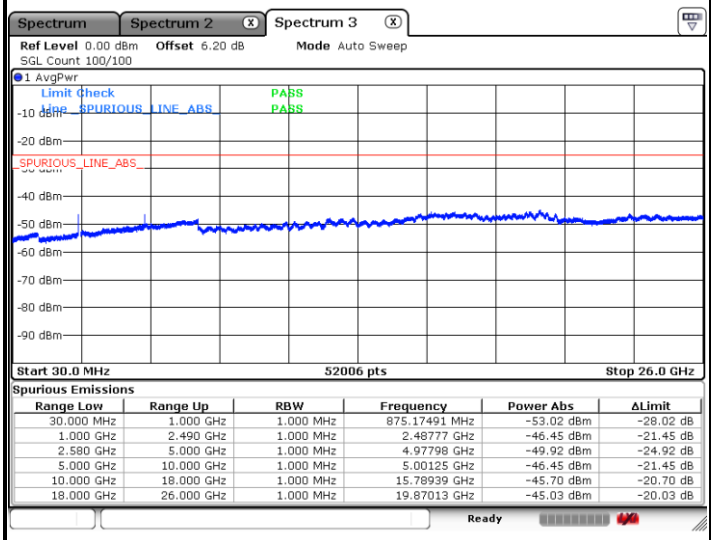


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-52.99 dBm	-27.99 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48727 GHz	-52.94 dBm	-27.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-49.70 dBm	-24.70 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.04625 GHz	-45.53 dBm	-20.53 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.03881 GHz	-45.58 dBm	-20.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86263 GHz	-45.04 dBm	-20.04 dB

Date: 28.DEC.2020 13:42:27

Highest Channel / 1RB1



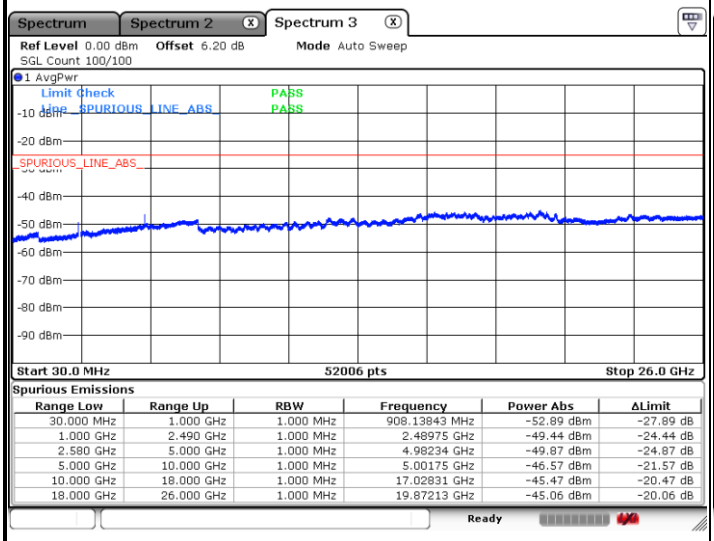
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-53.02 dBm	-28.02 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-46.45 dBm	-21.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97798 GHz	-49.92 dBm	-24.92 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-46.45 dBm	-21.45 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.78939 GHz	-45.70 dBm	-20.70 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87013 GHz	-45.03 dBm	-20.03 dB

Date: 28.DEC.2020 13:44:42

FR1 n7 / 30MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

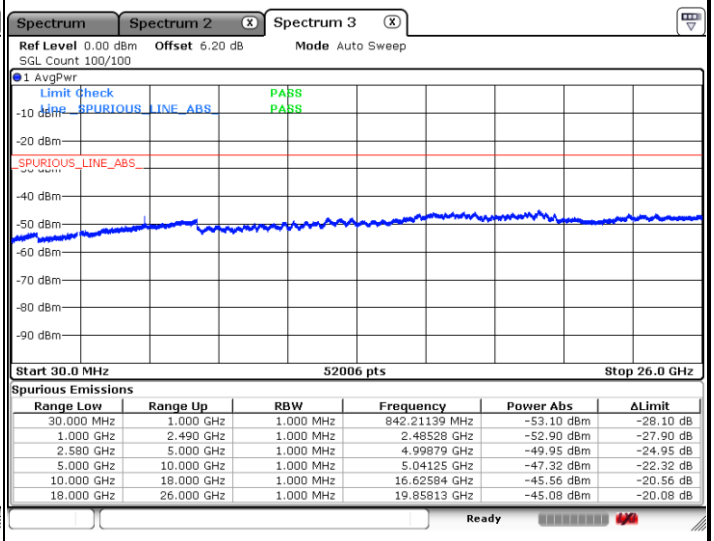


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-52.89 dBm	-27.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-49.44 dBm	-24.44 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98234 GHz	-49.87 dBm	-24.87 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-46.57 dBm	-21.57 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.02831 GHz	-45.47 dBm	-20.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87213 GHz	-45.06 dBm	-20.06 dB

Date: 28.DEC.2020 14:09:13

Middle Channel / 1RB1

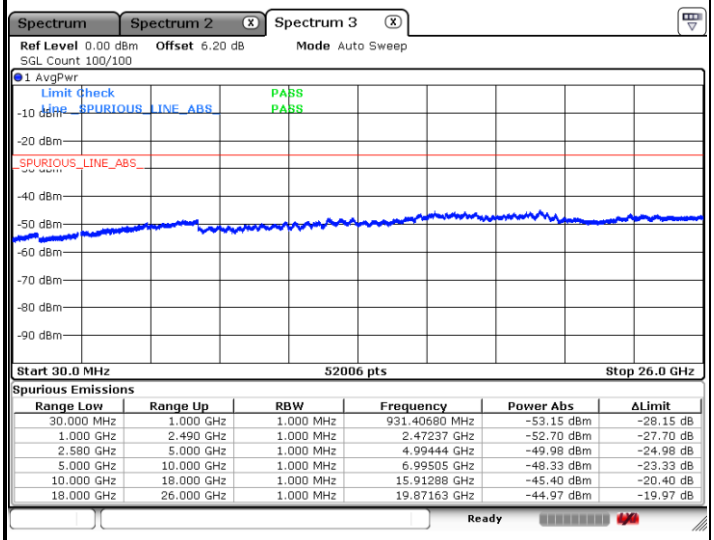


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	842.21139 MHz	-53.10 dBm	-28.10 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-52.90 dBm	-27.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-49.95 dBm	-24.95 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.04125 GHz	-47.32 dBm	-22.32 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62584 GHz	-45.56 dBm	-20.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85813 GHz	-45.08 dBm	-20.08 dB

Date: 28.DEC.2020 14:27:34

Highest Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-53.15 dBm	-28.15 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47237 GHz	-52.70 dBm	-27.70 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99444 GHz	-49.98 dBm	-24.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99505 GHz	-48.33 dBm	-23.33 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.91288 GHz	-45.40 dBm	-20.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87163 GHz	-44.97 dBm	-19.97 dB

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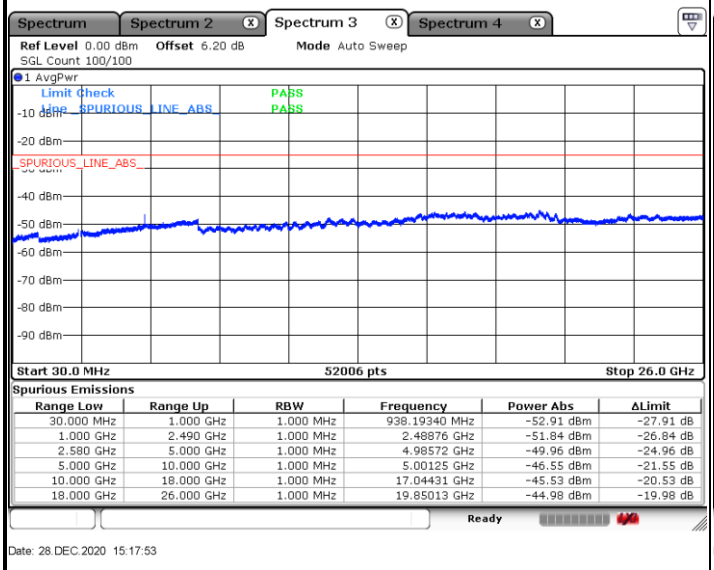
FR1 n7 / 40MHz / DFT-S OFDM / QPSK	
Lowest Channel / 1RB1	**Middle Channel / 1RB1**
Highest Channel / 1RB1	



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48876 GHz	-51.84 dBm	-26.84 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98572 GHz	-49.96 dBm	-24.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-46.55 dBm	-21.55 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04431 GHz	-45.53 dBm	-20.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85013 GHz	-44.98 dBm	-19.98 dB

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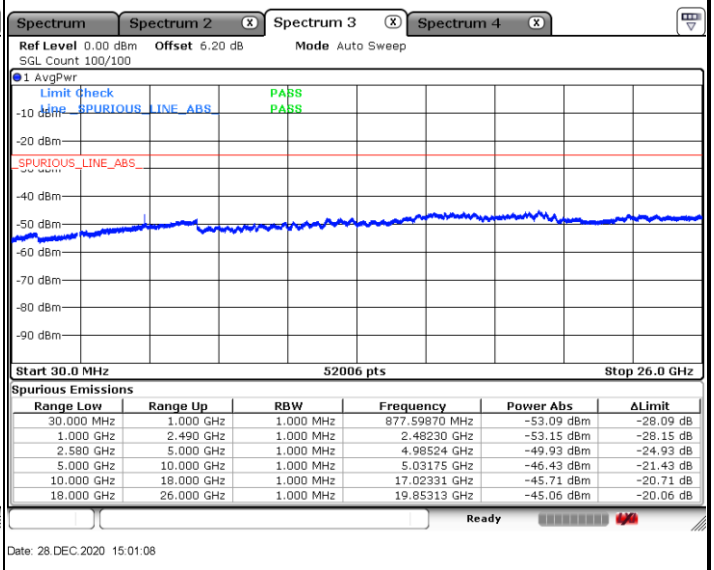

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-53.09 dBm	-28.09 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48230 GHz	-53.15 dBm	-28.15 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-49.93 dBm	-24.93 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.03175 GHz	-46.43 dBm	-21.43 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.02331 GHz	-45.71 dBm	-20.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.85313 GHz	-45.06 dBm	-20.06 dB

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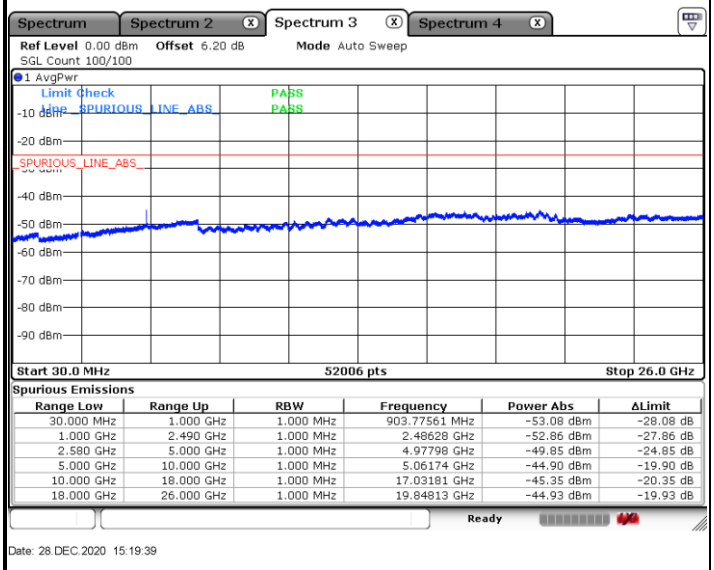

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-53.08 dBm	-28.08 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48628 GHz	-52.86 dBm	-27.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97798 GHz	-49.85 dBm	-24.85 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06174 GHz	-44.90 dBm	-19.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.03181 GHz	-45.35 dBm	-20.35 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.84813 GHz	-44.93 dBm	-19.93 dB

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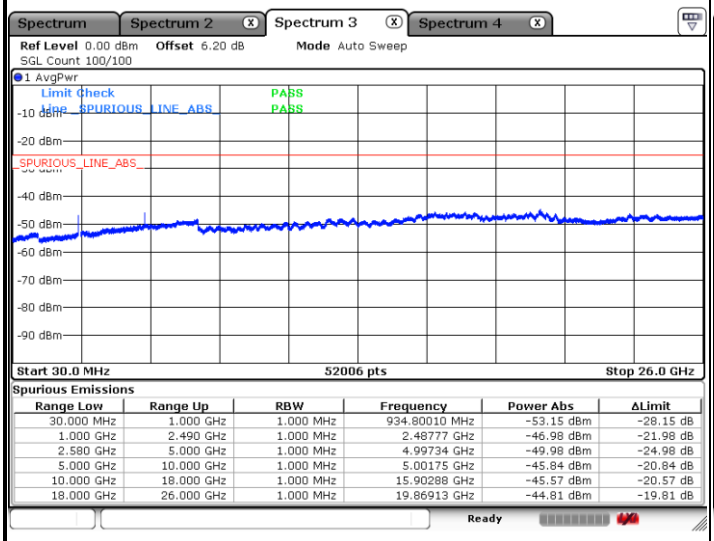
FR1 n7 / 50MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-53.15 dBm	-28.15 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-46.98 dBm	-21.98 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99734 GHz	-49.98 dBm	-24.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-45.84 dBm	-20.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.90288 GHz	-45.57 dBm	-20.57 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86913 GHz	-44.81 dBm	-19.81 dB

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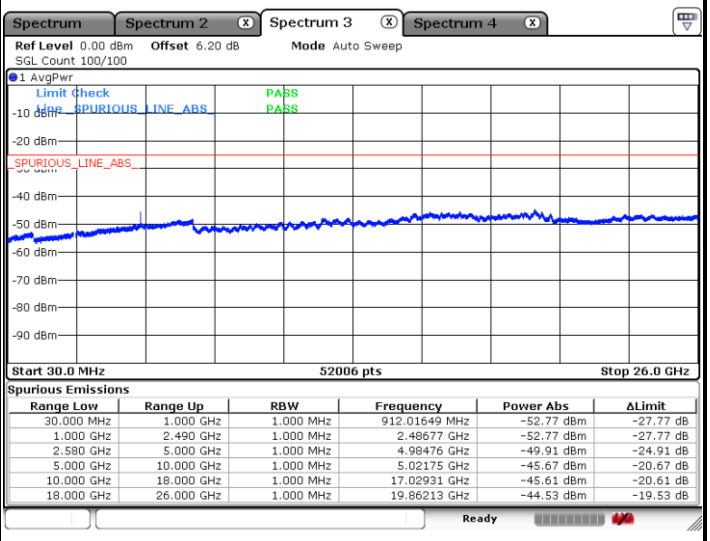
Middle Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-52.77 dBm	-27.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48677 GHz	-52.77 dBm	-27.77 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98476 GHz	-49.91 dBm	-24.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.02175 GHz	-45.67 dBm	-20.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.02931 GHz	-45.61 dBm	-20.61 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.86213 GHz	-44.53 dBm	-19.53 dB

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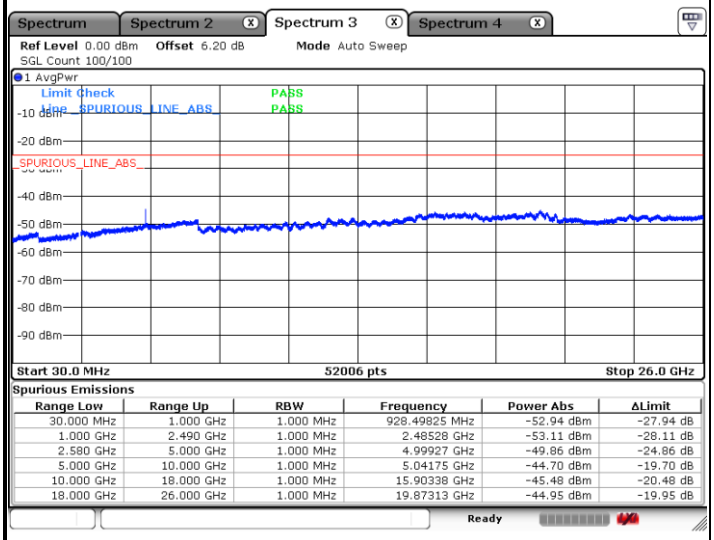
Highest Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-52.94 dBm	-27.94 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-53.11 dBm	-28.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99927 GHz	-49.86 dBm	-24.86 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.04175 GHz	-44.70 dBm	-19.70 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.90338 GHz	-45.48 dBm	-20.48 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.87313 GHz	-44.95 dBm	-19.95 dB

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Frequency Stability

Test Conditions		FR1 n7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 50MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0022	

Note:

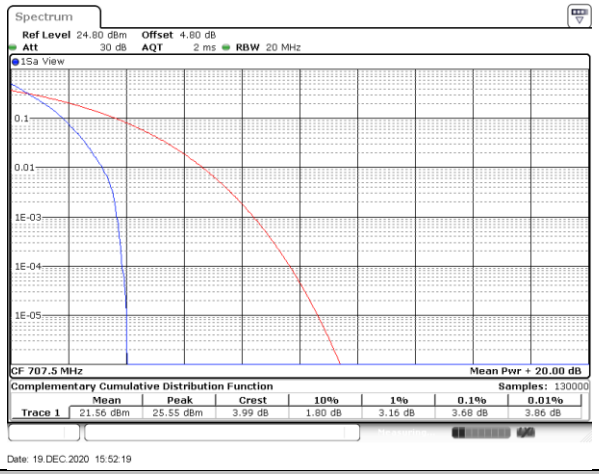
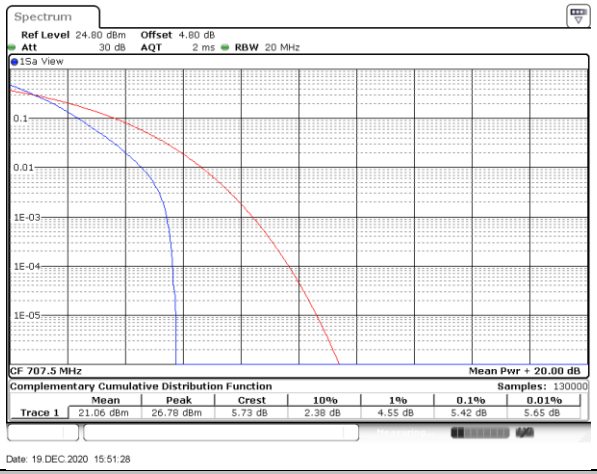
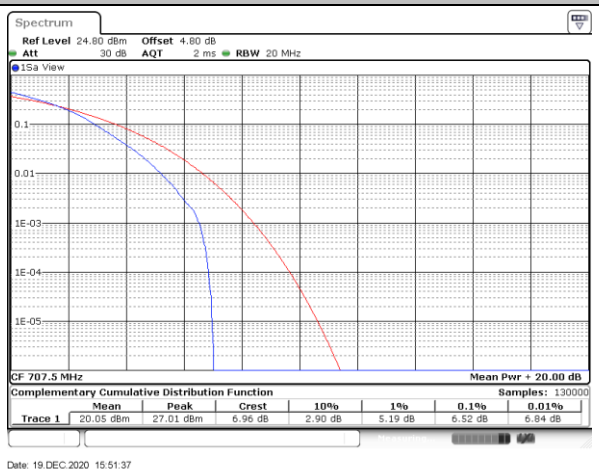
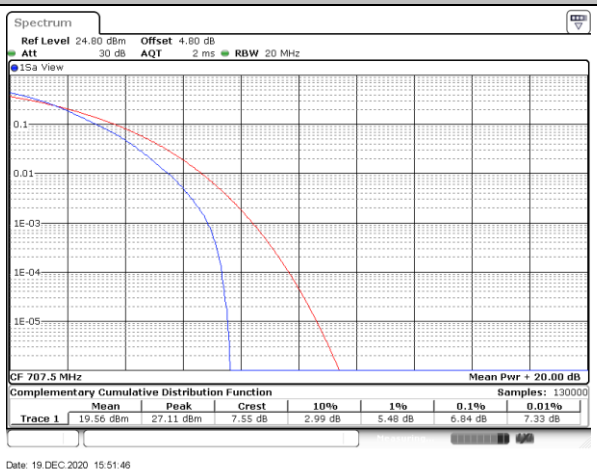
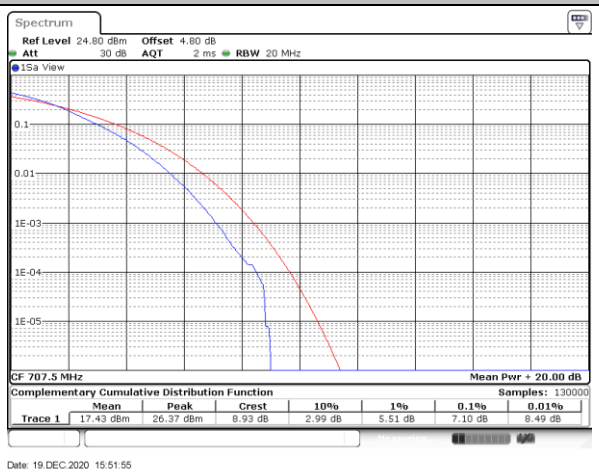
1. Normal Voltage =7.74 V.；Battery End Point (BEP) =7.3 V.；Maximum Voltage =8.7 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

5G NR n12 SA

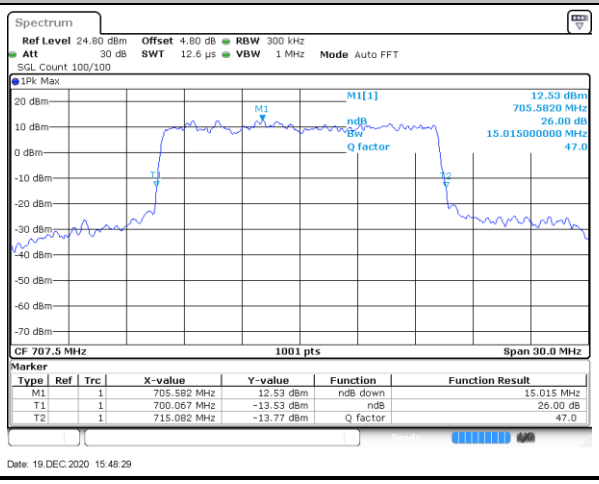
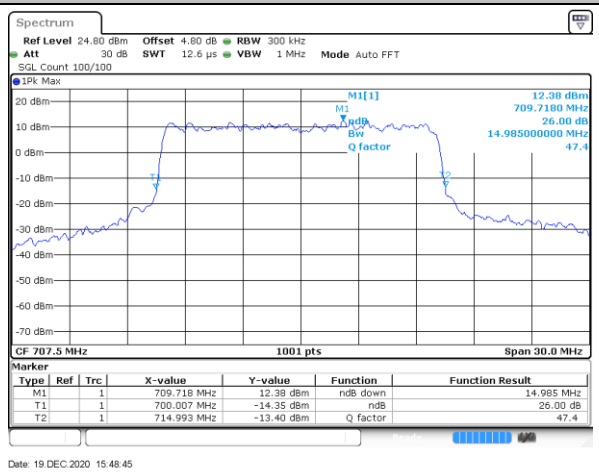
Peak-to-Average Ratio

Mode	FR1 n12 / 15MHz / DFT-S OFDM				
Mod.	PI/2 BPSK	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	3.68	5.42	6.52	6.84	PASS
Mod.	256QAM				Limit: 13dB
RB Size	Full RB				Result
Middle CH	7.10				PASS

FR1 n12 / 15MHz / DFT-S OFDM	
Middle Channel / Full RB	**Middle Channel / Full RB**
PI/2 BPSK	**QPSK**
	
16QAM	**64QAM**
	
256QAM	
	

26dB Bandwidth

Mode	FR1 n12 : 26dB BW(MHz) / CP OFDM	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	15.015	14.985

FR1 n12 / 5MHz / CP OFDM	
Middle Channel	
QPSK	16QAM
	

Occupied Bandwidth

Mode	FR1 n12 : 99%OBW(MHz) / CP OFDM	
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.056	14.086

FR1 n12 / 5MHz / CP OFDM	
Middle Channel	
QPSK	16QAM