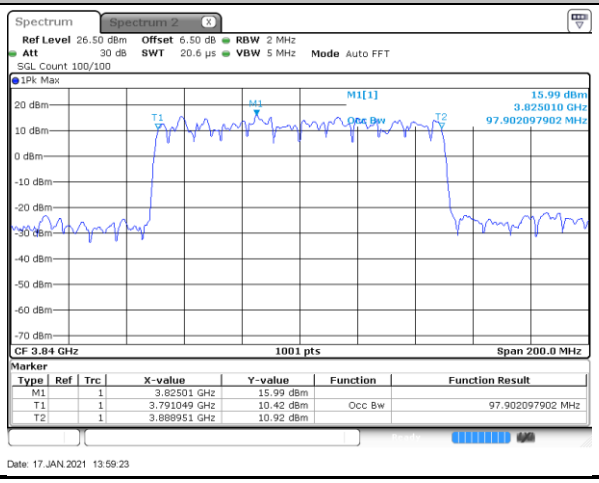
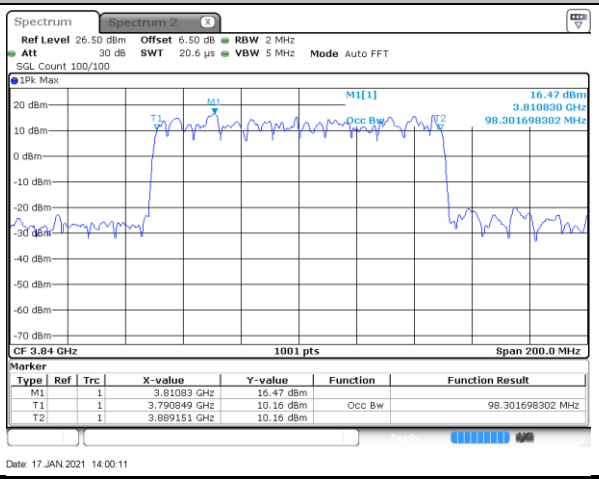
Occupied Bandwidth

Mode	FR1 n77 : 99%OBW(MHz) / CP OFDM	
BW	100MHz	
Mod.	QPSK	16QAM
Middle CH	97.90	98.30

FR1 n77 / 100MHz / CP OFDM	
QPSK	16QAM

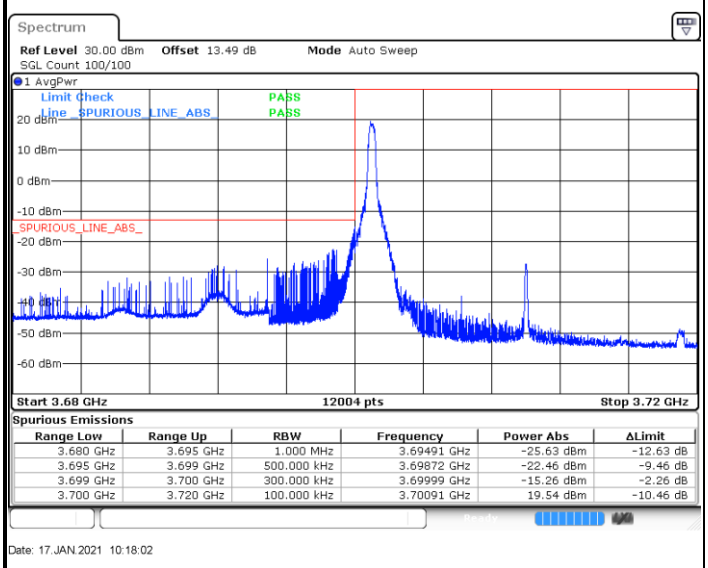




Conducted Band Edge

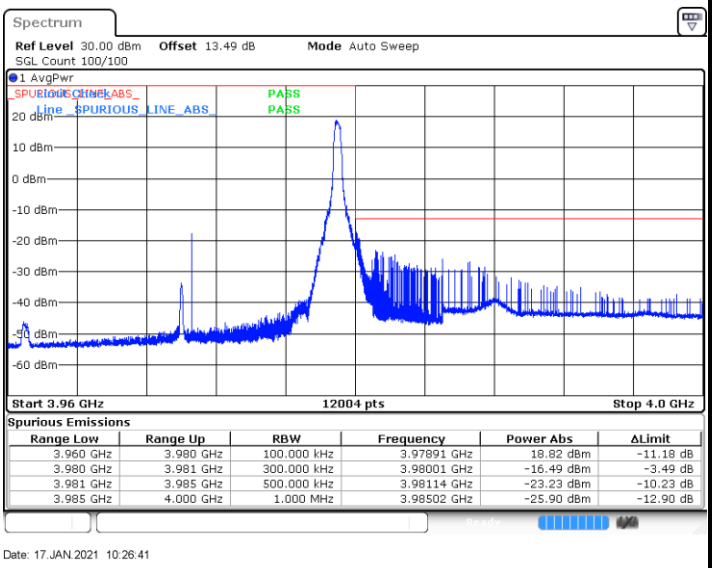
FR1 n77 / 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0



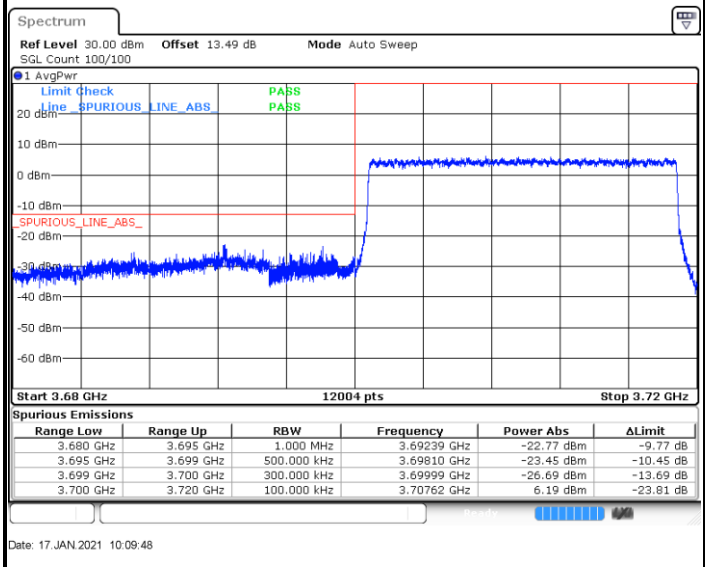
Date: 17.JAN.2021 10:18:02

Highest Band Edge / 1RBmax



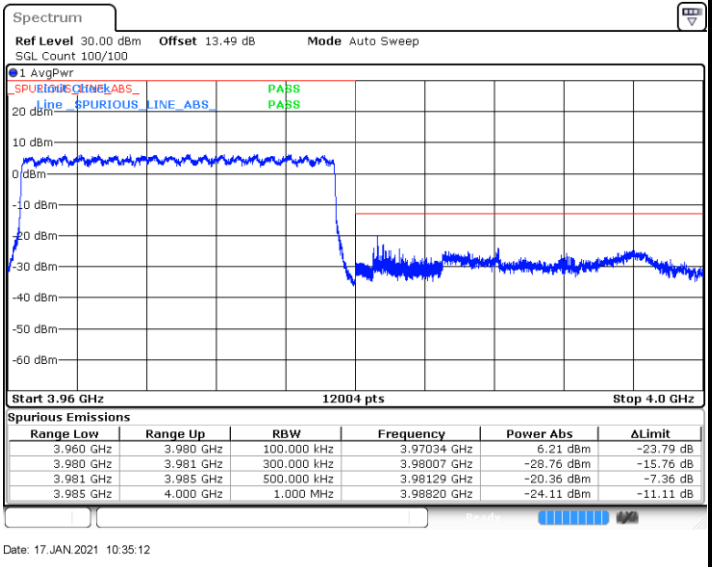
Date: 17.JAN.2021 10:26:41

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:09:48

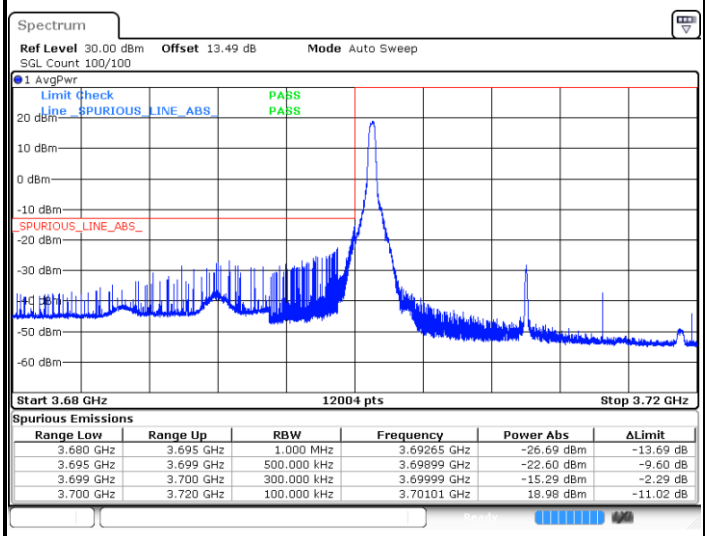
Highest Band Edge / Full RB



Date: 17.JAN.2021 10:35:12

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

Lowest Band Edge / 1RB0

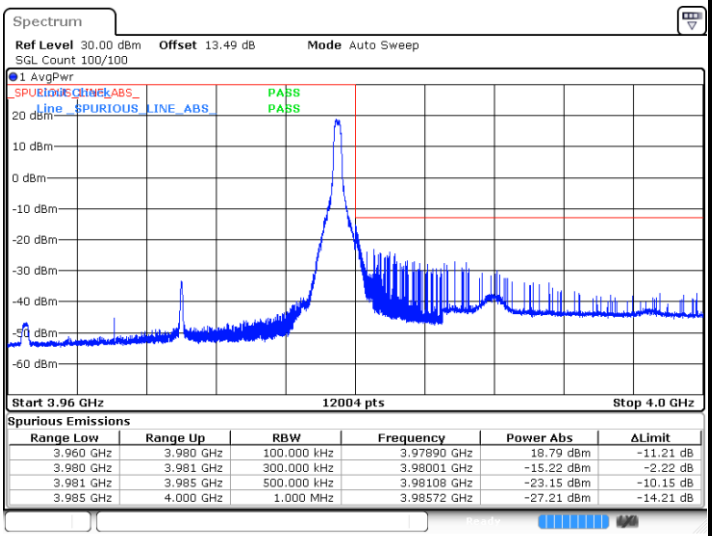


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69265 GHz	-26.69 dBm	-13.69 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69899 GHz	-22.60 dBm	-9.60 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.69999 GHz	-15.29 dBm	-2.29 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.70101 GHz	18.98 dBm	-11.02 dB

Date: 17.JAN.2021 10:16:11

Highest Band Edge / 1RBmax

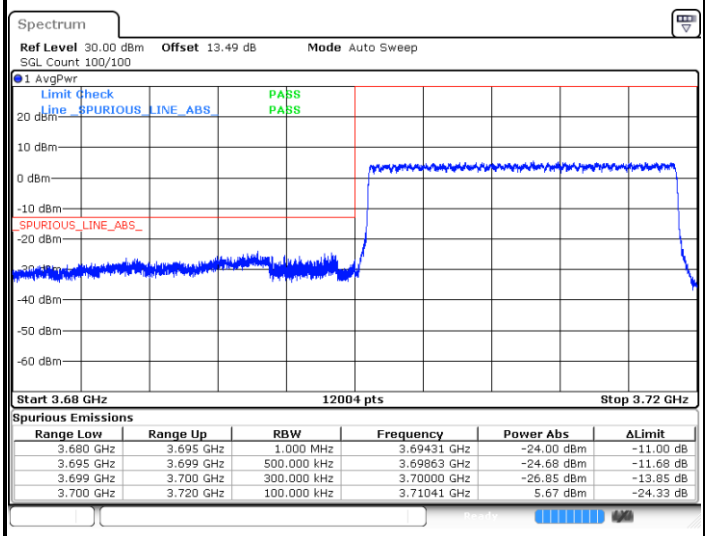


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97890 GHz	18.79 dBm	-11.21 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98001 GHz	-15.22 dBm	-2.22 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98108 GHz	-23.15 dBm	-10.15 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98572 GHz	-27.21 dBm	-14.21 dB

Date: 17.JAN.2021 10:27:24

Lowest Band Edge / Full RB

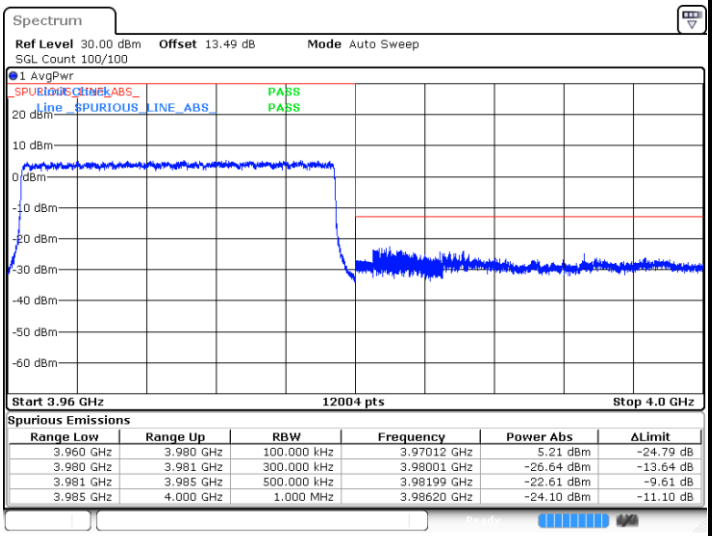


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69431 GHz	-24.00 dBm	-11.00 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69863 GHz	-24.68 dBm	-11.68 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.70000 GHz	-26.85 dBm	-13.85 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.71041 GHz	5.67 dBm	-24.33 dB

Date: 17.JAN.2021 10:10:53

Highest Band Edge / Full RB



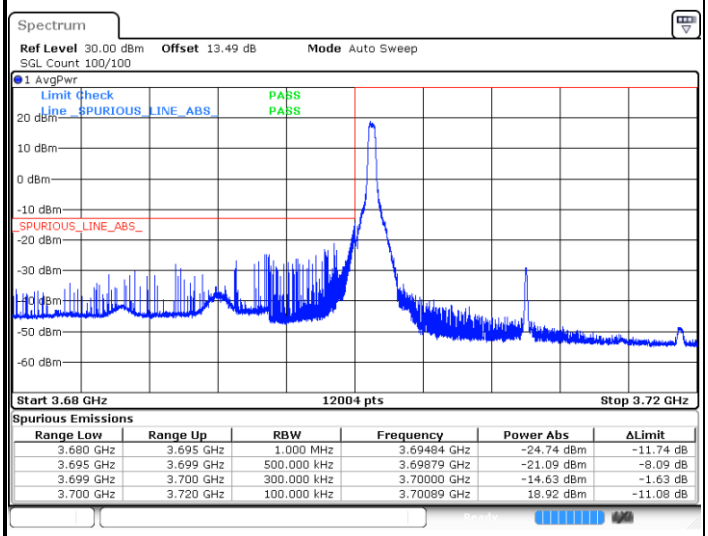
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97012 GHz	5.21 dBm	-24.79 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98001 GHz	-26.64 dBm	-13.64 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98199 GHz	-22.61 dBm	-9.61 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98620 GHz	-24.10 dBm	-11.10 dB

Date: 17.JAN.2021 10:34:14

FR1 n77 / 20MHz / DFT-S OFDM / 16Q

Lowest Band Edge / 1RB0

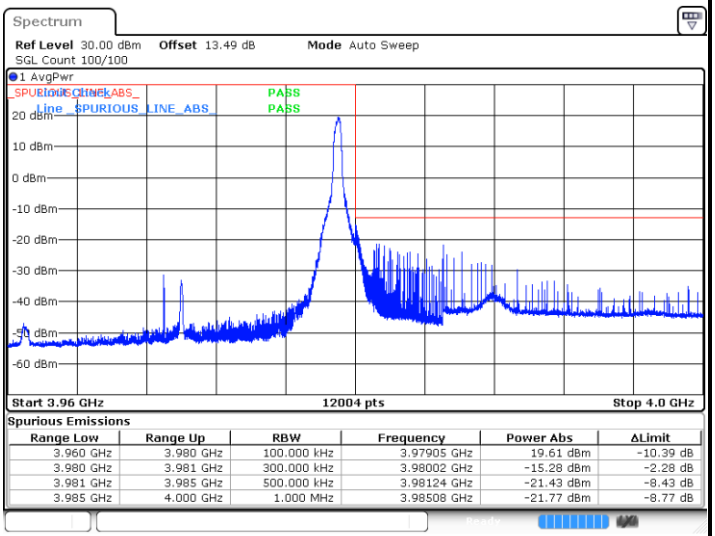


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69484 GHz	-24.74 dBm	-11.74 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69879 GHz	-21.09 dBm	-8.09 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.70000 GHz	-14.63 dBm	-1.63 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.70089 GHz	18.92 dBm	-11.08 dB

Date: 17.JAN.2021 10:15:29

Highest Band Edge / 1RBmax

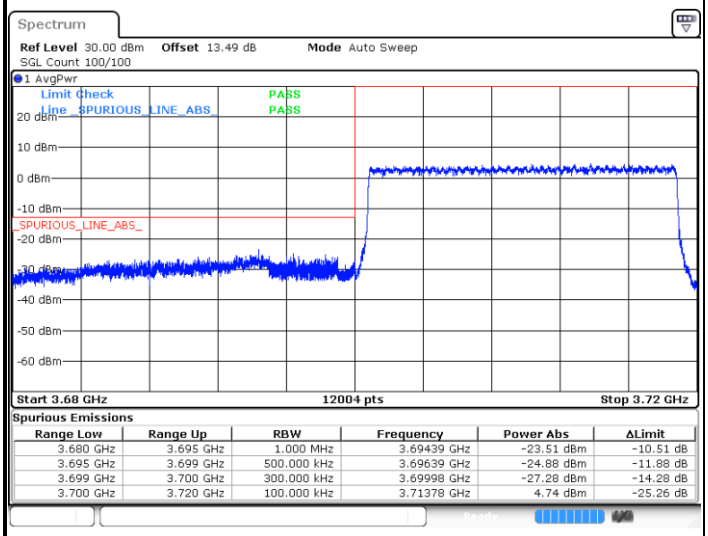


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97905 GHz	19.61 dBm	-10.39 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98002 GHz	-15.28 dBm	-2.28 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98124 GHz	-21.43 dBm	-8.43 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98508 GHz	-21.77 dBm	-8.77 dB

Date: 17.JAN.2021 10:28:06

Lowest Band Edge / Full RB

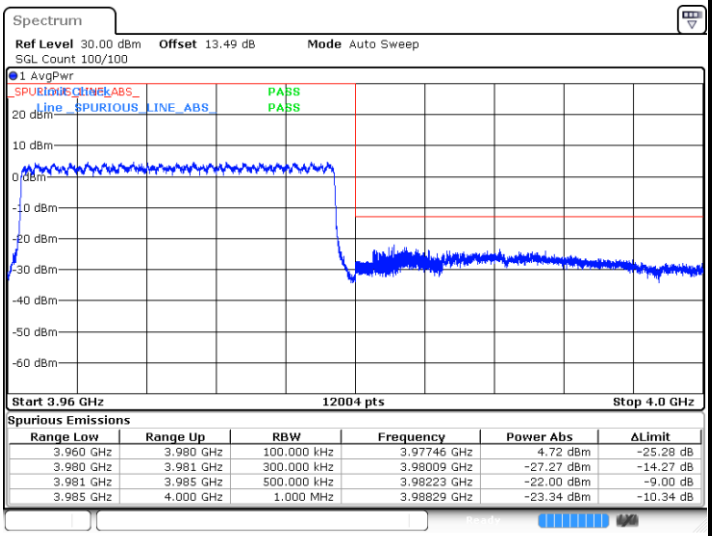


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69439 GHz	-23.51 dBm	-10.51 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69639 GHz	-24.88 dBm	-11.88 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.69998 GHz	-27.28 dBm	-14.28 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.71378 GHz	4.74 dBm	-25.26 dB

Date: 17.JAN.2021 10:11:35

Highest Band Edge / Full RB



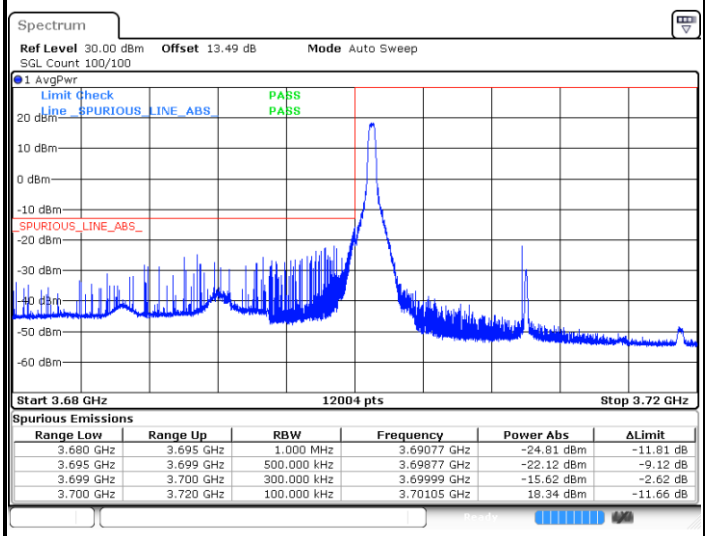
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97746 GHz	4.72 dBm	-25.28 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98009 GHz	-27.27 dBm	-14.27 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98223 GHz	-22.00 dBm	-9.00 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98829 GHz	-23.34 dBm	-10.34 dB

Date: 17.JAN.2021 10:33:33

FR1 n77 / 20MHz / DFT-S OFDM / 64Q

Lowest Band Edge / 1RB0

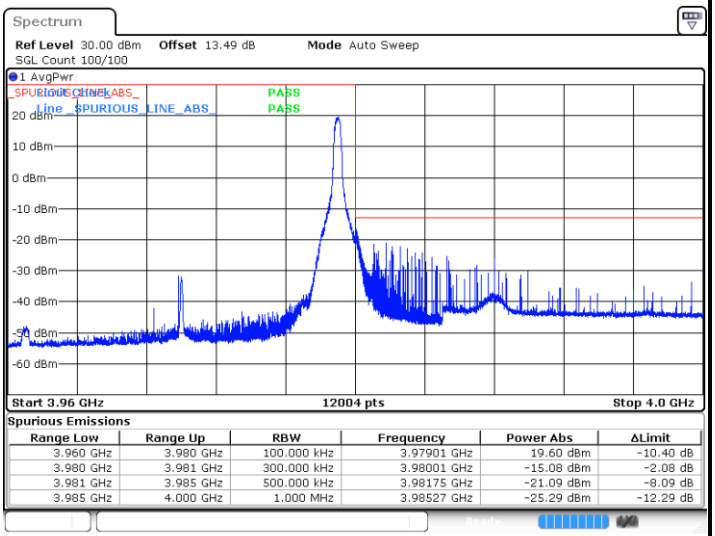


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69077 GHz	-24.81 dBm	-11.81 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69877 GHz	-22.12 dBm	-9.12 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.69999 GHz	-15.62 dBm	-2.62 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.70105 GHz	18.34 dBm	-11.66 dB

Date: 17.JAN.2021 10:14:46

Highest Band Edge / 1RB24

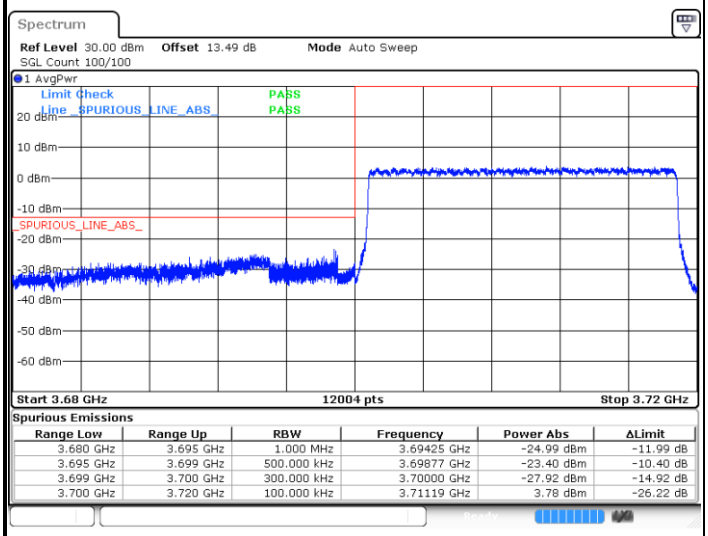


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97901 GHz	19.60 dBm	-10.40 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98001 GHz	-15.08 dBm	-2.08 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98175 GHz	-21.09 dBm	-8.09 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98527 GHz	-25.29 dBm	-12.29 dB

Date: 17.JAN.2021 10:28:50

Lowest Band Edge / Full RB

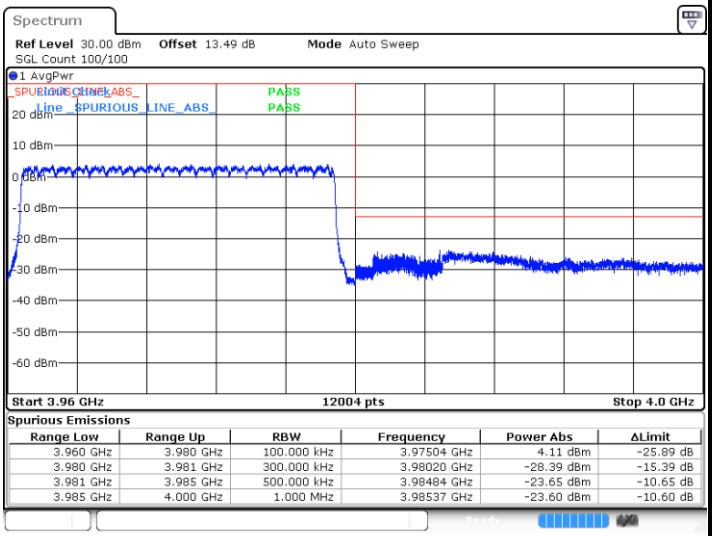


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69425 GHz	-24.99 dBm	-11.99 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69877 GHz	-23.40 dBm	-10.40 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.70000 GHz	-27.92 dBm	-14.92 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.71119 GHz	3.78 dBm	-26.22 dB

Date: 17.JAN.2021 10:12:16

Highest Band Edge / Full RB



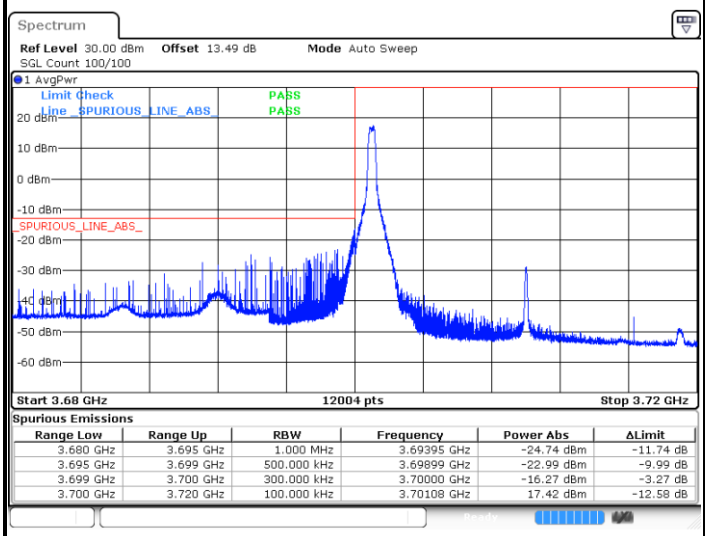
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97504 GHz	4.11 dBm	-25.89 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98020 GHz	-28.39 dBm	-15.39 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98484 GHz	-23.65 dBm	-10.65 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98537 GHz	-23.60 dBm	-10.60 dB

Date: 17.JAN.2021 10:32:53

FR1 n77 / 20MHz / DFT-S OFDM / 256Q

Lowest Band Edge / 1RB0

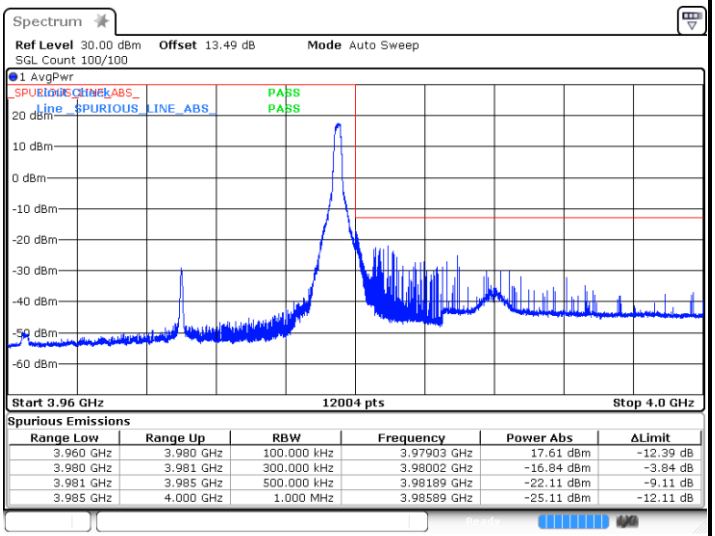


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69395 GHz	-24.74 dBm	-11.74 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69899 GHz	-22.99 dBm	-9.99 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.70000 GHz	-16.27 dBm	-3.27 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.70108 GHz	17.42 dBm	-12.58 dB

Date: 17.JAN.2021 10:14:05

Highest Band Edge / 1RB24

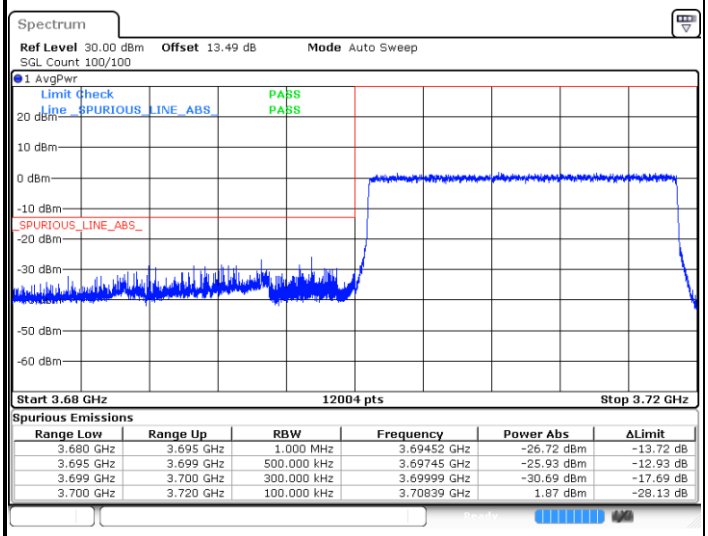


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97903 GHz	17.61 dBm	-12.39 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98002 GHz	-16.84 dBm	-3.84 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98189 GHz	-22.11 dBm	-9.11 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98589 GHz	-25.11 dBm	-12.11 dB

Date: 17.JAN.2021 10:31:29

Lowest Band Edge / Full RB

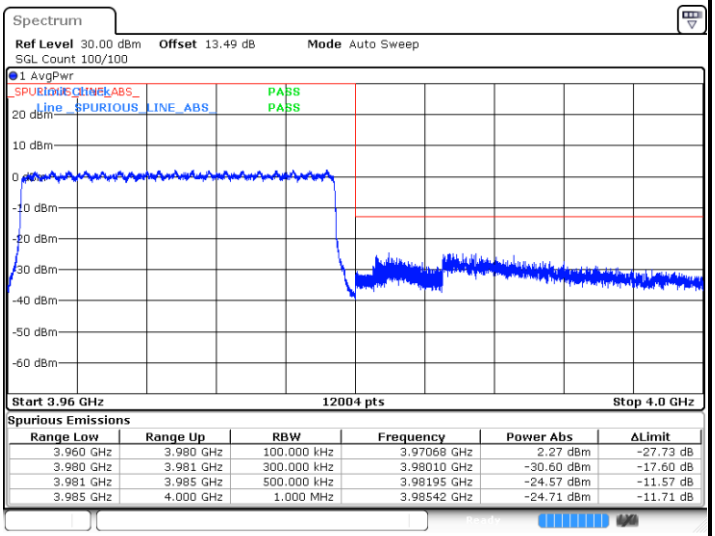


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69452 GHz	-26.72 dBm	-13.72 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69745 GHz	-25.93 dBm	-12.93 dB
3.699 GHz	3.700 GHz	300.000 kHz	3.69999 GHz	-30.69 dBm	-17.69 dB
3.700 GHz	3.720 GHz	100.000 kHz	3.70839 GHz	1.87 dBm	-28.13 dB

Date: 17.JAN.2021 10:13:20

Highest Band Edge / Full RB



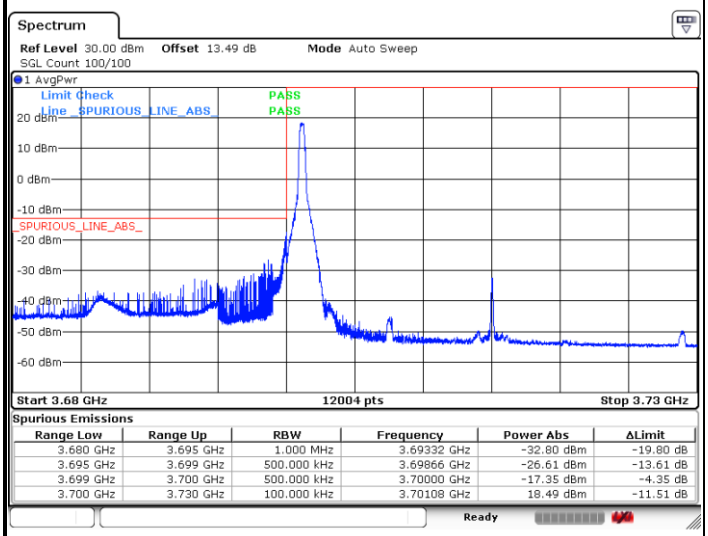
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.960 GHz	3.980 GHz	100.000 kHz	3.97068 GHz	2.27 dBm	-27.73 dB
3.980 GHz	3.981 GHz	300.000 kHz	3.98010 GHz	-30.60 dBm	-17.60 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98195 GHz	-24.57 dBm	-11.57 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98542 GHz	-24.71 dBm	-11.71 dB

Date: 17.JAN.2021 10:32:11

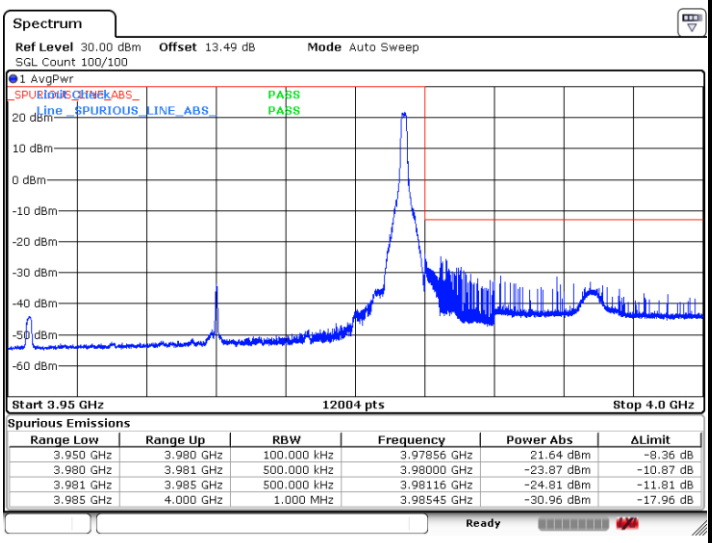
FR1 n77/ 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0



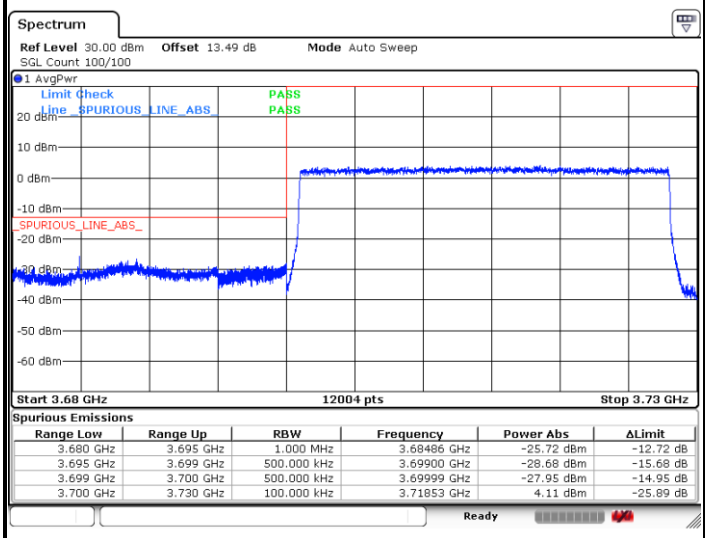
Date: 17.JAN.2021 10:47:31

Highest Band Edge / 1RBmax



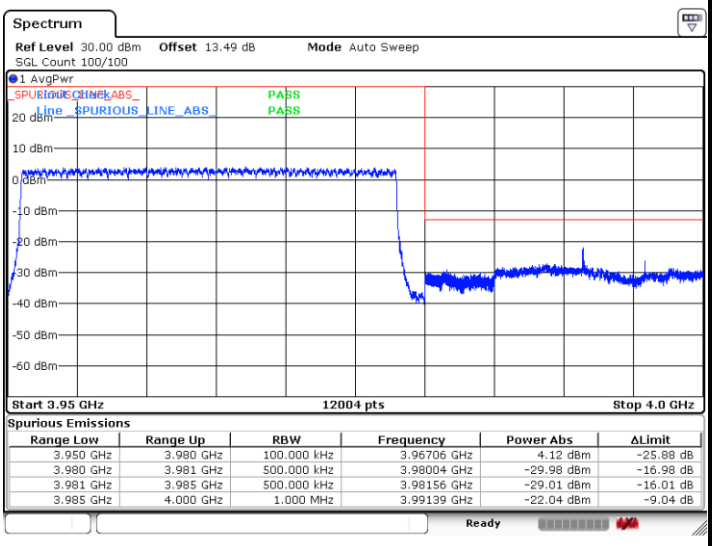
Date: 17.JAN.2021 11:01:10

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:41:15

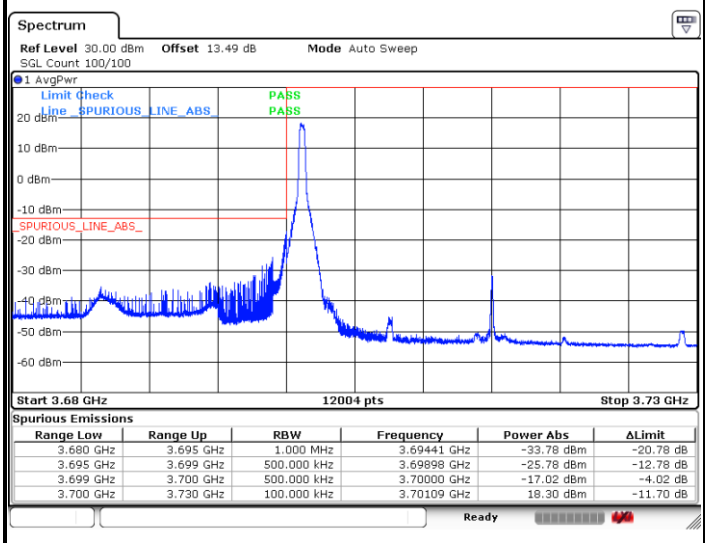
Highest Band Edge / Full RB



Date: 17.JAN.2021 11:01:58

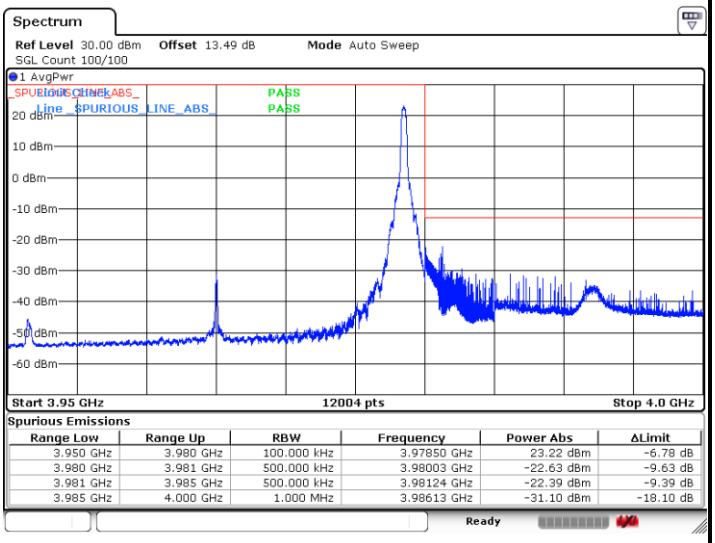
FR1 n77 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0



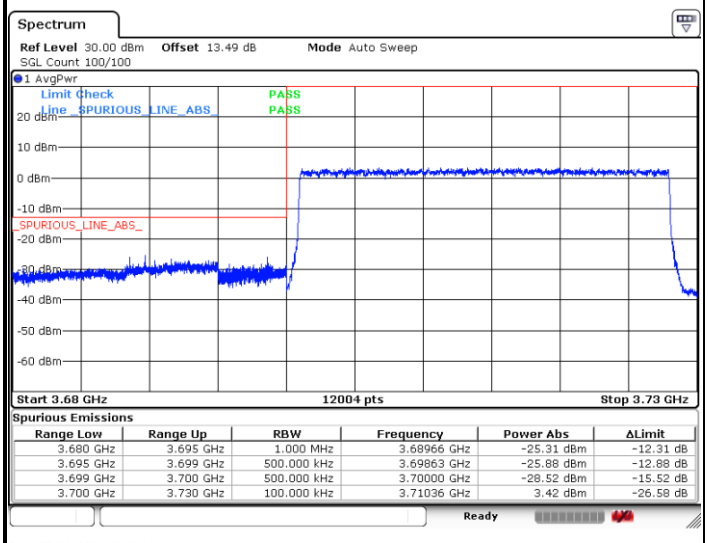
Date: 17.JAN.2021 10:46:49

Highest Band Edge / 1RBmax



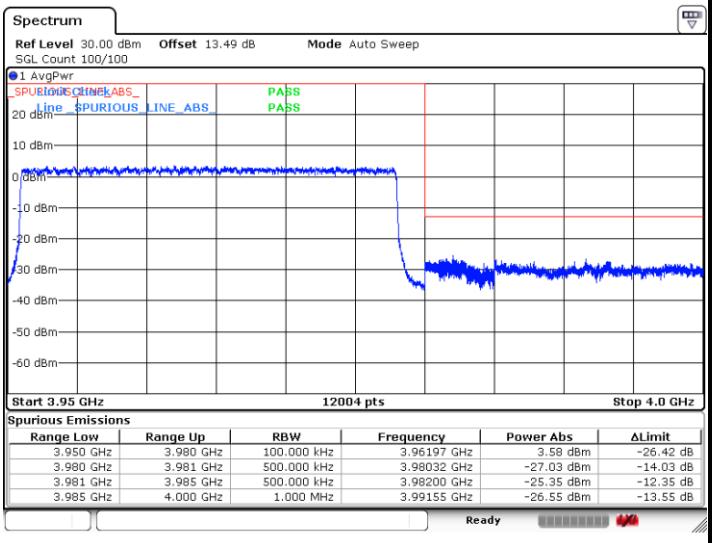
Date: 17.JAN.2021 10:57:28

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:42:14

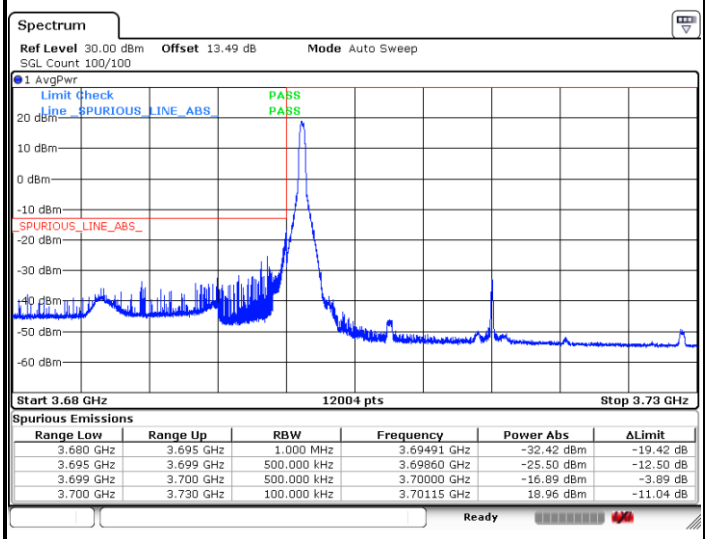
Highest Band Edge / Full RB



Date: 17.JAN.2021 10:56:37

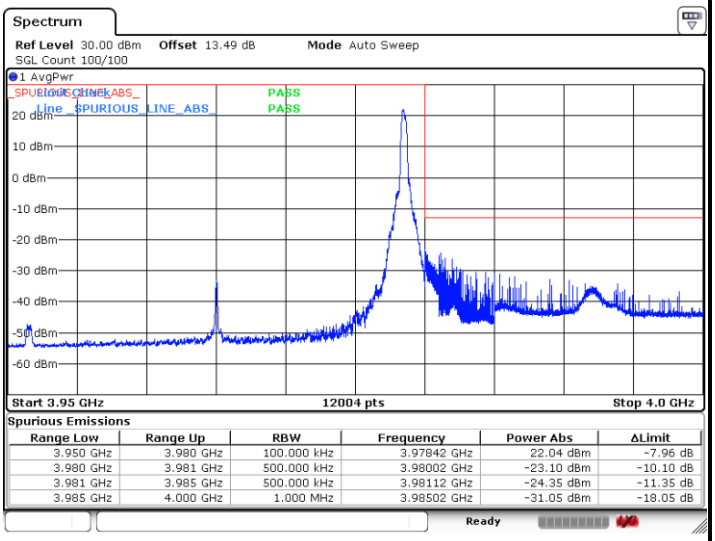
FR1 n77 / 30MHz / DFT-S OFDM / 16Q

Lowest Band Edge / 1RB0



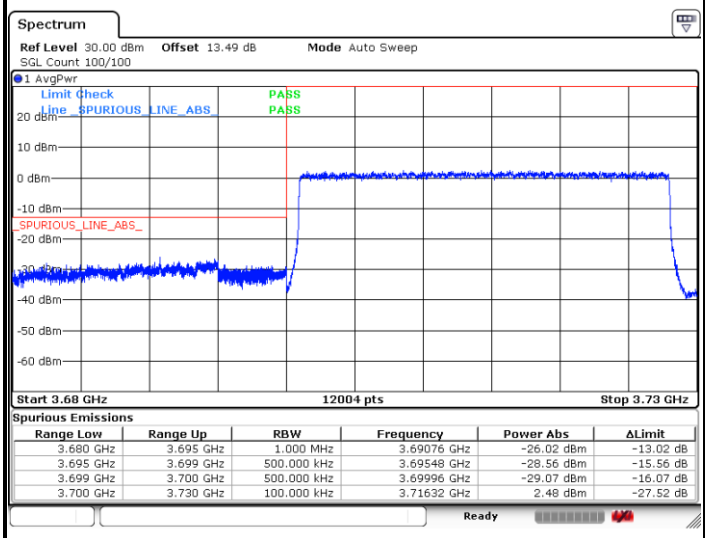
Date: 17.JAN.2021 10:46:06

Highest Band Edge / 1RBmax



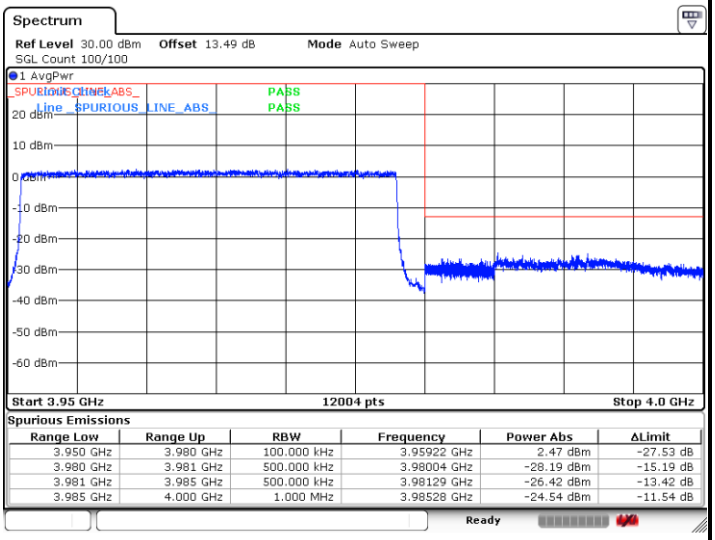
Date: 17.JAN.2021 10:58:22

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:42:56

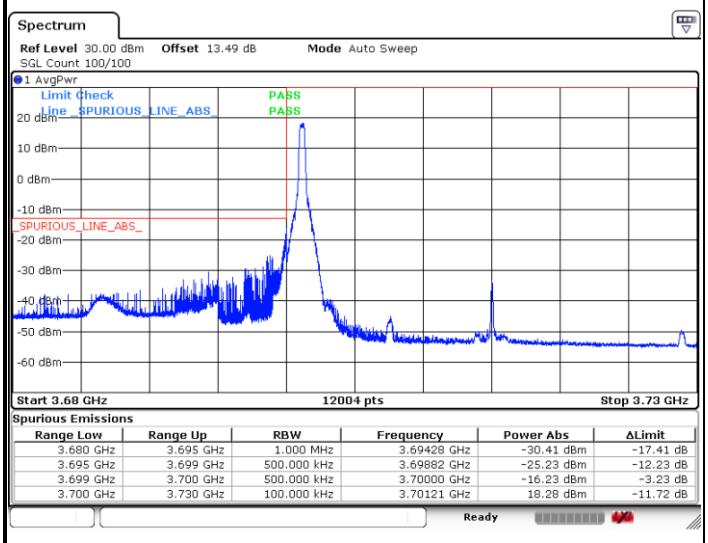
Highest Band Edge / Full RB



Date: 17.JAN.2021 10:55:56

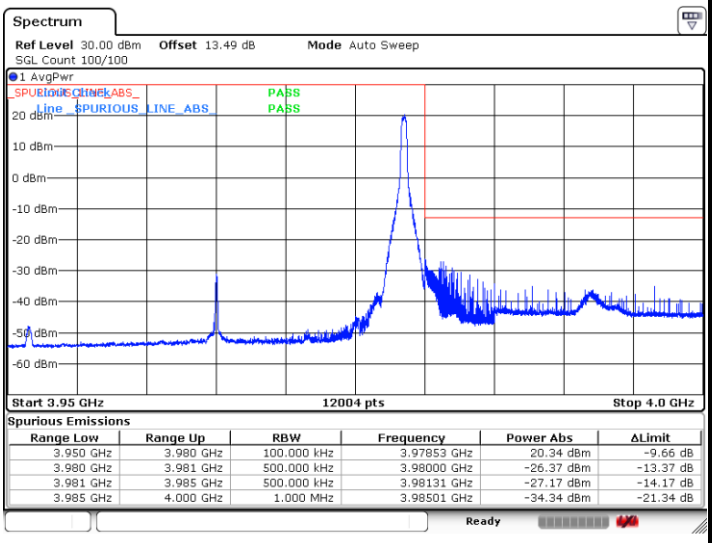
FR1 n77 / 30MHz / DFT-S OFDM / 64Q

Lowest Band Edge / 1RB0



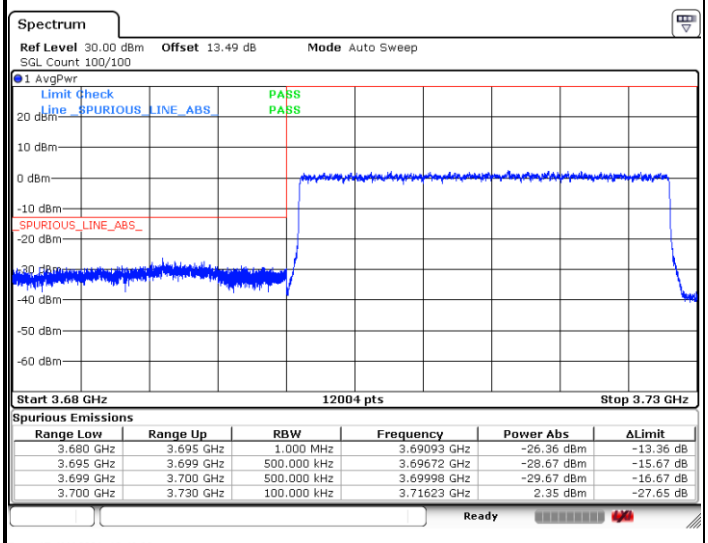
Date: 17.JAN.2021 10:45:19

Highest Band Edge / 1RB24



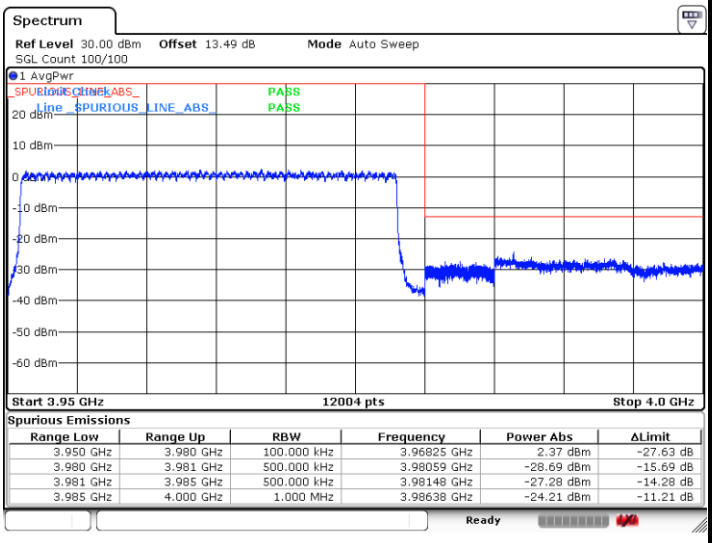
Date: 17.JAN.2021 10:59:07

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:43:38

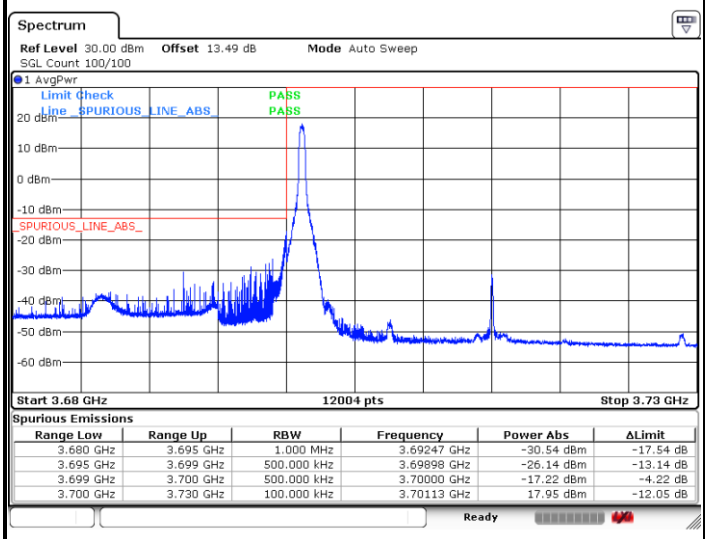
Highest Band Edge / Full RB



Date: 17.JAN.2021 10:55:06

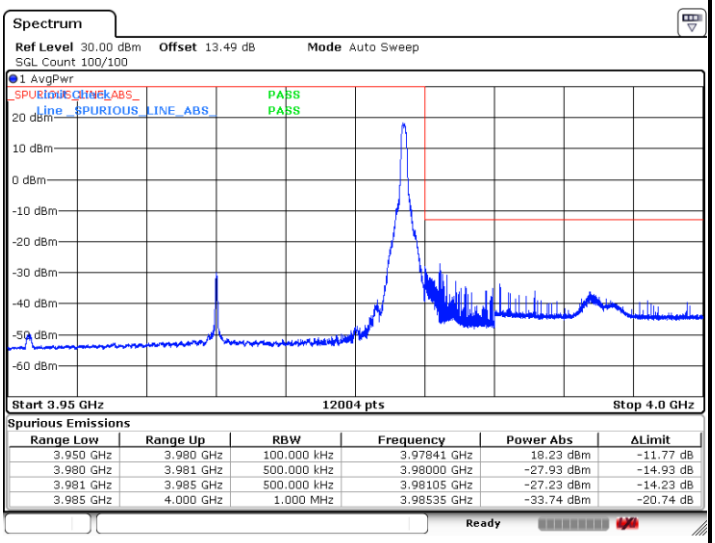
FR1 n77 / 30MHz / DFT-S OFDM / 256Q

Lowest Band Edge / 1RB0



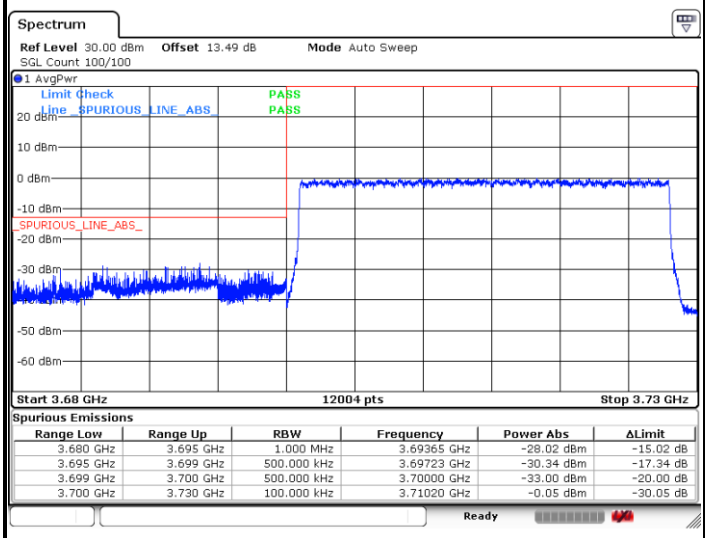
Date: 17.JAN.2021 10:50:15

Highest Band Edge / 1RB24



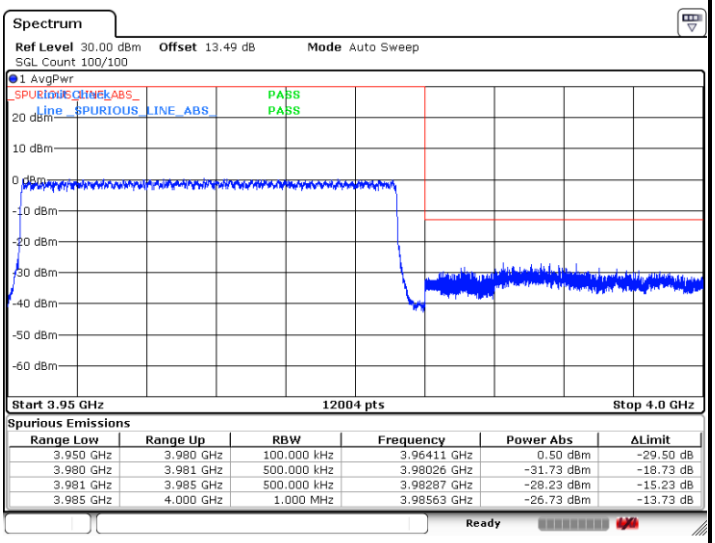
Date: 17.JAN.2021 11:00:13

Lowest Band Edge / Full RB



Date: 17.JAN.2021 10:51:32

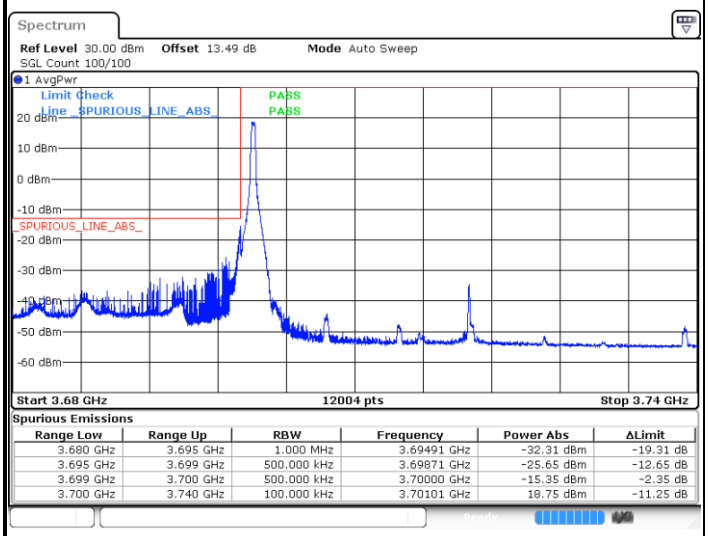
Highest Band Edge / Full RB



Date: 17.JAN.2021 10:54:20

FR1 n77 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

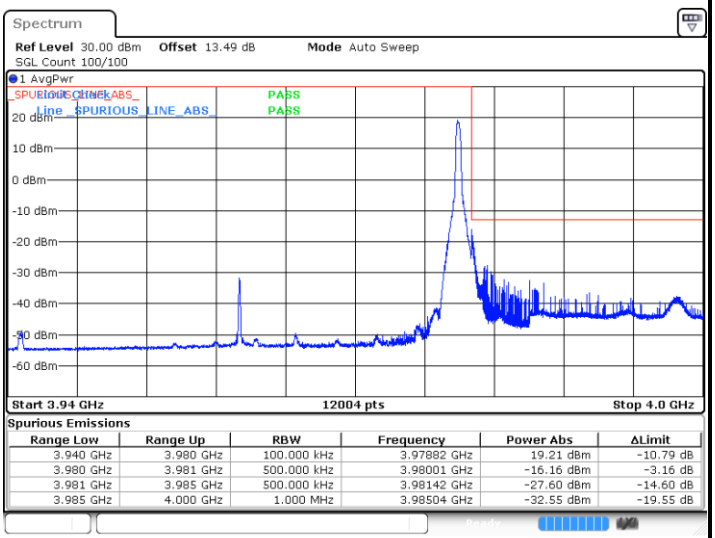


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69491 GHz	-32.31 dBm	-19.31 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69871 GHz	-25.65 dBm	-12.65 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.70000 GHz	-15.35 dBm	-2.35 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.70101 GHz	18.75 dBm	-11.25 dB

Date: 17.JAN.2021 11:36:14

Highest Band Edge / 1RBmax

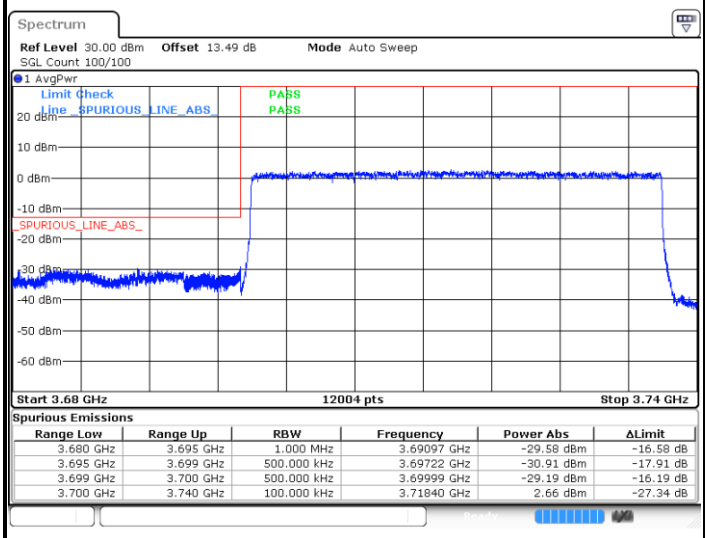


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.97882 GHz	19.21 dBm	-10.79 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98001 GHz	-16.16 dBm	-3.16 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98142 GHz	-27.60 dBm	-14.60 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98504 GHz	-32.55 dBm	-19.55 dB

Date: 17.JAN.2021 11:51:19

Lowest Band Edge / Full RB

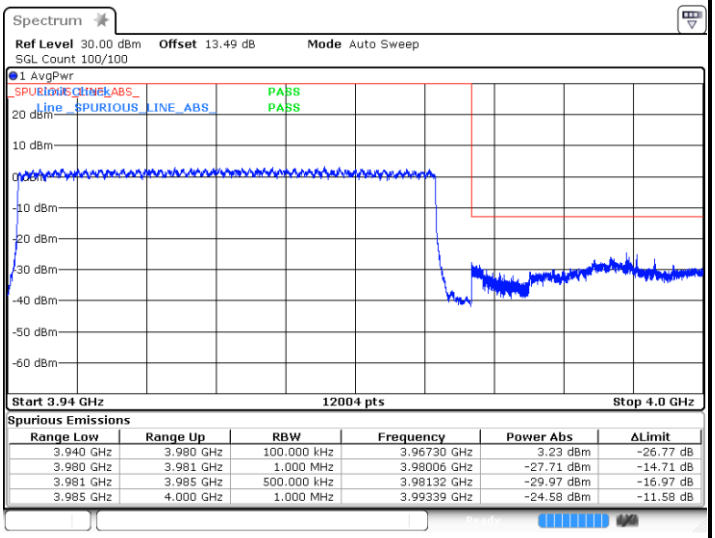


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69097 GHz	-29.58 dBm	-16.58 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69722 GHz	-30.91 dBm	-17.91 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-29.19 dBm	-16.19 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.71840 GHz	2.66 dBm	-27.34 dB

Date: 17.JAN.2021 11:28:36

Highest Band Edge / Full RB



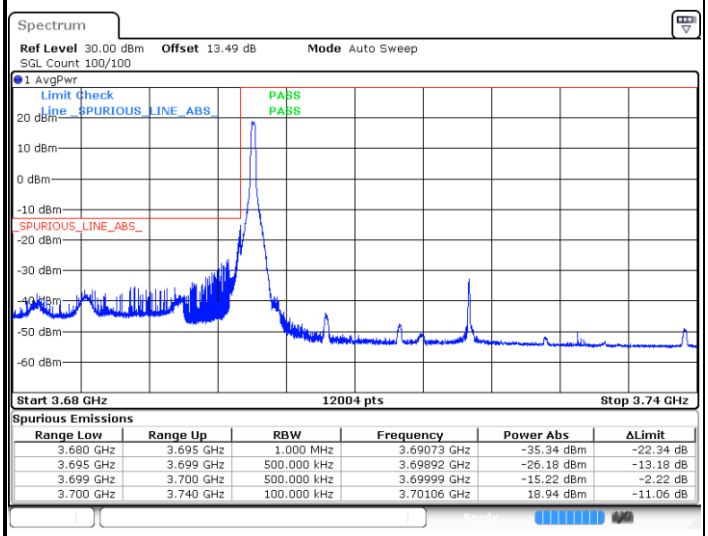
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.96730 GHz	3.23 dBm	-26.77 dB
3.980 GHz	3.981 GHz	1.000 MHz	3.98006 GHz	-27.71 dBm	-14.71 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98132 GHz	-29.97 dBm	-16.97 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.99339 GHz	-24.58 dBm	-11.58 dB

Date: 17.JAN.2021 11:52:22

FR1 n77 / 40MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

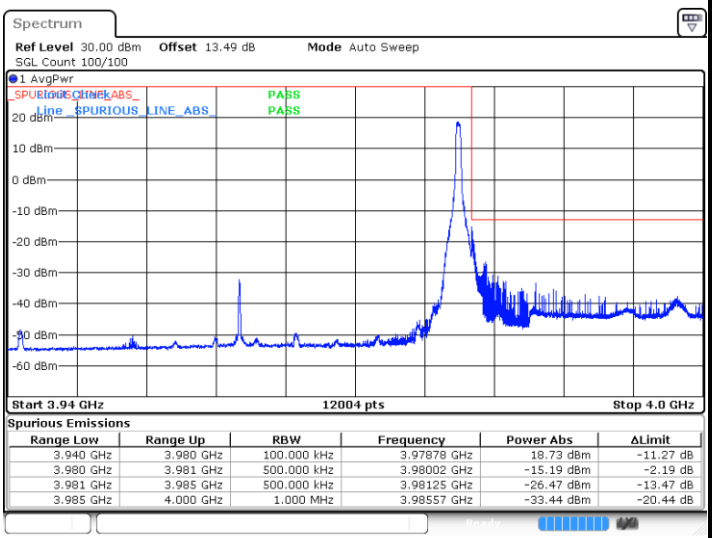


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69073 GHz	-35.34 dBm	-22.34 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69892 GHz	-26.18 dBm	-13.18 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-15.22 dBm	-2.22 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.70106 GHz	18.94 dBm	-11.06 dB

Date: 17.JAN.2021 11:35:17

Highest Band Edge / 1RBmax

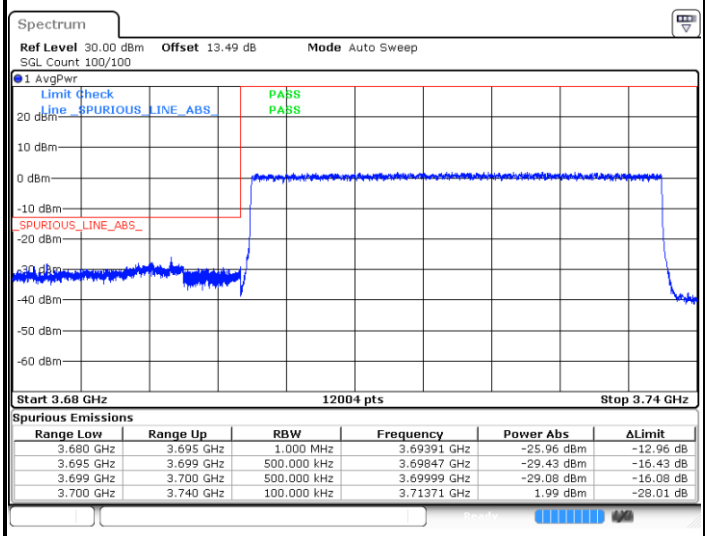


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.97878 GHz	18.73 dBm	-11.27 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98002 GHz	-15.19 dBm	-2.19 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98125 GHz	-26.47 dBm	-13.47 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98557 GHz	-33.44 dBm	-20.44 dB

Date: 17.JAN.2021 11:50:23

Lowest Band Edge / Full RB

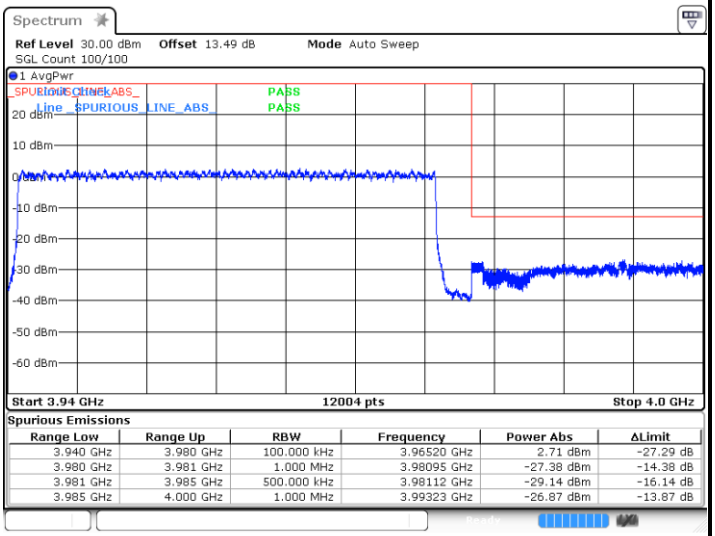


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69391 GHz	-25.96 dBm	-12.96 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69847 GHz	-29.43 dBm	-16.43 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-29.08 dBm	-16.08 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.71371 GHz	1.99 dBm	-28.01 dB

Date: 17.JAN.2021 11:29:22

Highest Band Edge / Full RB



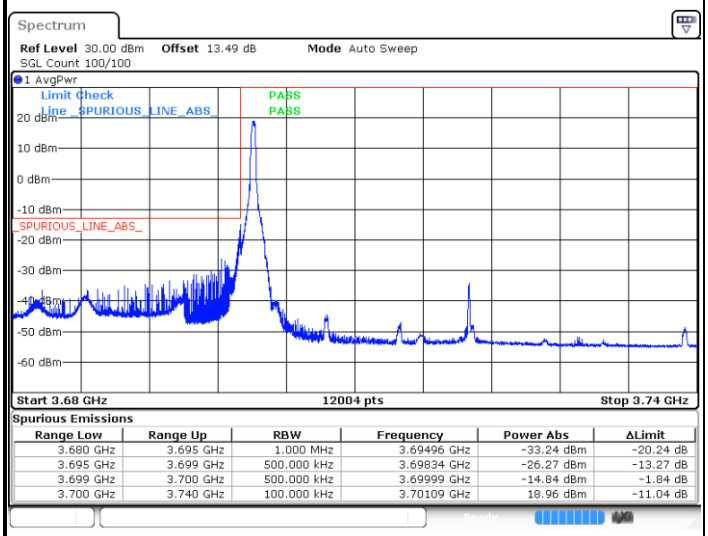
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.96520 GHz	2.71 dBm	-27.29 dB
3.980 GHz	3.981 GHz	1.000 MHz	3.98095 GHz	-27.38 dBm	-14.38 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98112 GHz	-29.14 dBm	-16.14 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.99323 GHz	-26.87 dBm	-13.87 dB

Date: 17.JAN.2021 11:54:44

FR1 n77 / 40MHz / DFT-S OFDM / 16Q

Lowest Band Edge / 1RB0

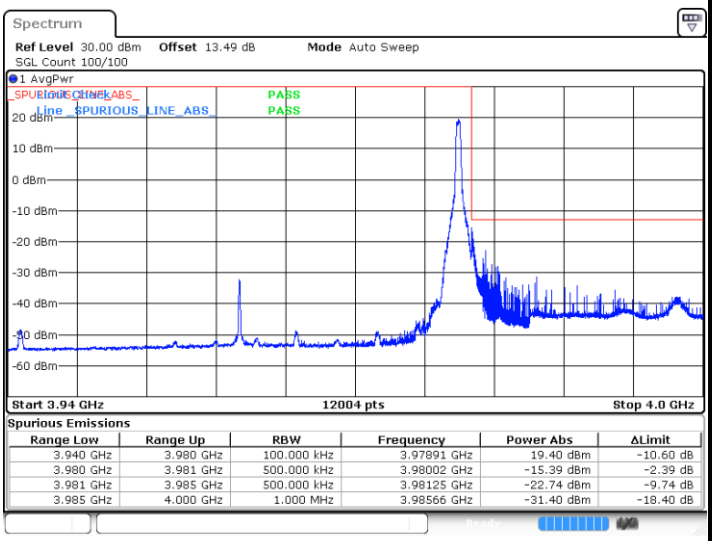


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69496 GHz	-33.24 dBm	-20.24 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69834 GHz	-26.27 dBm	-13.27 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-14.84 dBm	-1.84 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.70109 GHz	18.96 dBm	-11.04 dB

Date: 17.JAN.2021 11:34:34

Highest Band Edge / 1RBmax

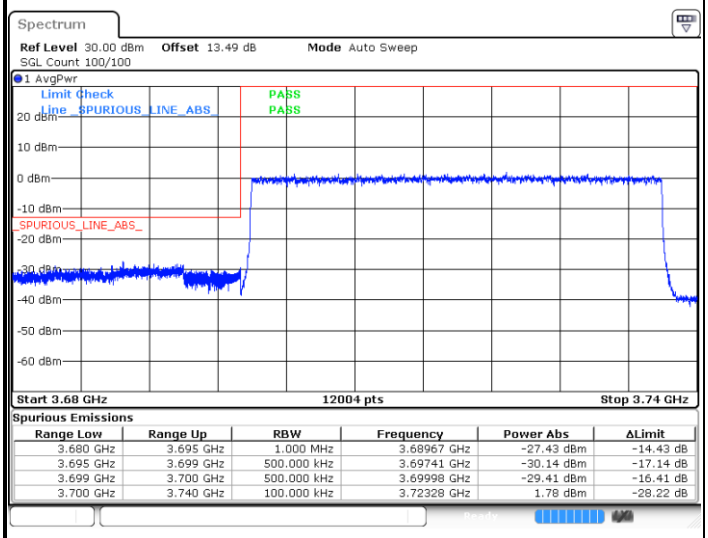


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.97891 GHz	19.40 dBm	-10.60 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98002 GHz	-15.39 dBm	-2.39 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98125 GHz	-22.74 dBm	-9.74 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98566 GHz	-31.40 dBm	-18.40 dB

Date: 17.JAN.2021 11:49:38

Lowest Band Edge / Full RB

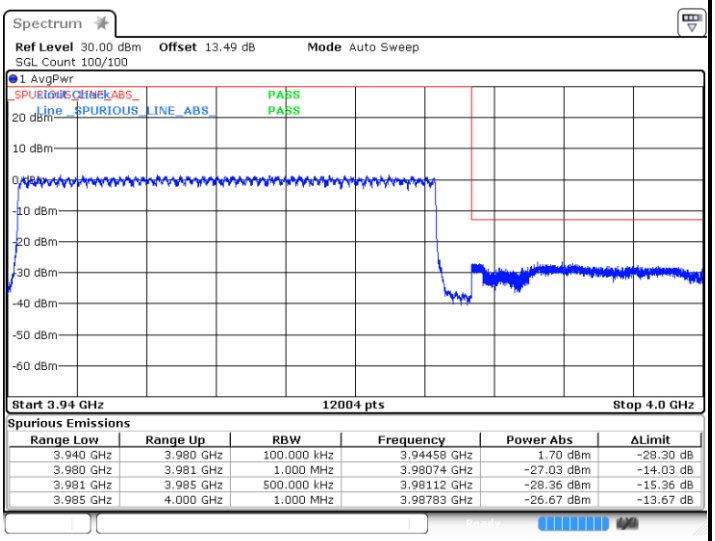


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.68967 GHz	-27.43 dBm	-14.43 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69741 GHz	-30.14 dBm	-17.14 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69998 GHz	-29.41 dBm	-16.41 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.72328 GHz	1.78 dBm	-28.22 dB

Date: 17.JAN.2021 11:30:05

Highest Band Edge / Full RB



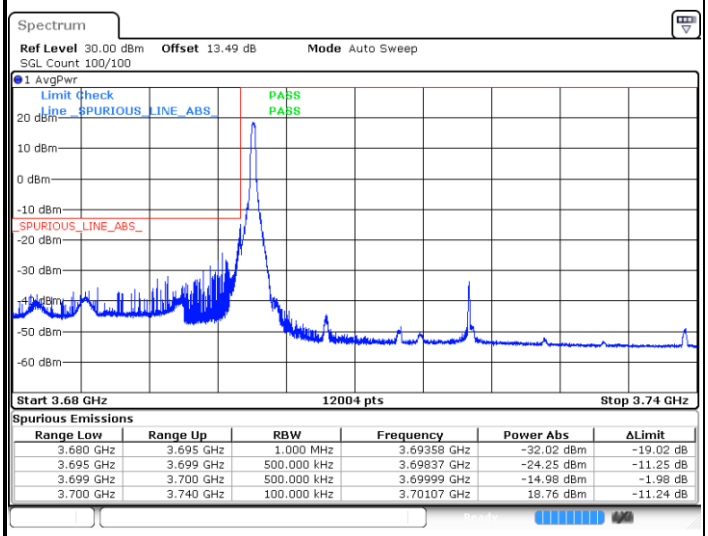
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.94458 GHz	1.70 dBm	-28.30 dB
3.980 GHz	3.981 GHz	1.000 MHz	3.98074 GHz	-27.03 dBm	-14.03 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98112 GHz	-28.36 dBm	-15.36 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98783 GHz	-26.67 dBm	-13.67 dB

Date: 17.JAN.2021 11:55:34

FR1 n77 / 40MHz / DFT-S OFDM / 64Q

Lowest Band Edge / 1RB0

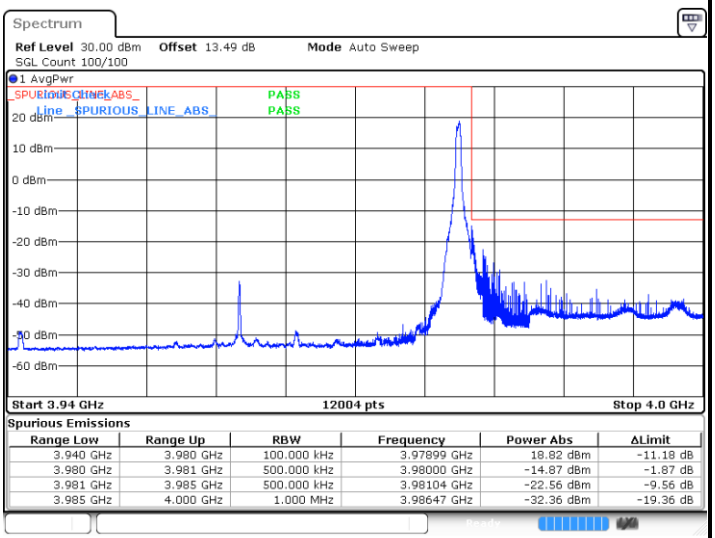


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69358 GHz	-32.02 dBm	-19.02 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69837 GHz	-24.25 dBm	-11.25 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-14.98 dBm	-1.98 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.70107 GHz	18.76 dBm	-11.24 dB

Date: 17.JAN.2021 11:33:51

Highest Band Edge / 1RB24

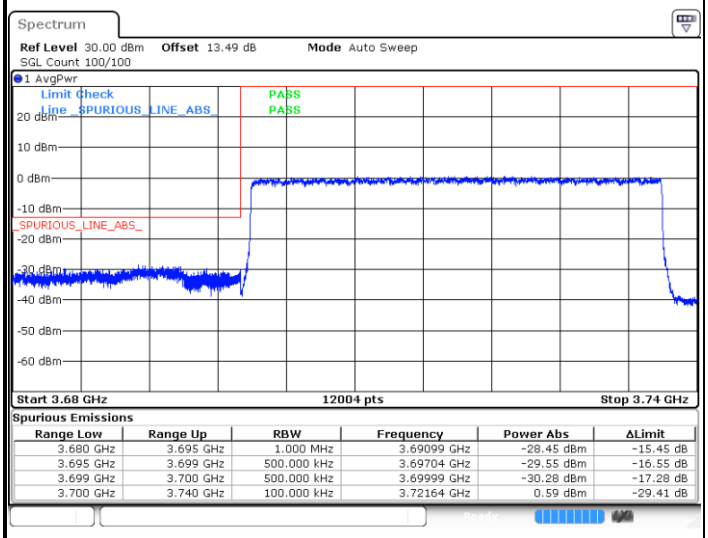


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.97899 GHz	18.82 dBm	-11.18 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98000 GHz	-14.87 dBm	-1.87 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98104 GHz	-22.56 dBm	-9.56 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98647 GHz	-32.36 dBm	-19.36 dB

Date: 17.JAN.2021 11:48:56

Lowest Band Edge / Full RB

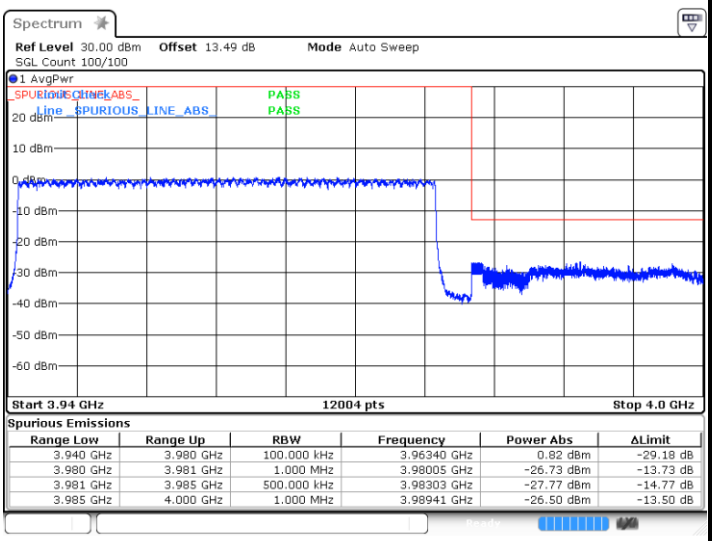


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69099 GHz	-28.45 dBm	-15.45 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69704 GHz	-29.55 dBm	-16.55 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-30.28 dBm	-17.28 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.72164 GHz	0.59 dBm	-29.41 dB

Date: 17.JAN.2021 11:30:46

Highest Band Edge / Full RB



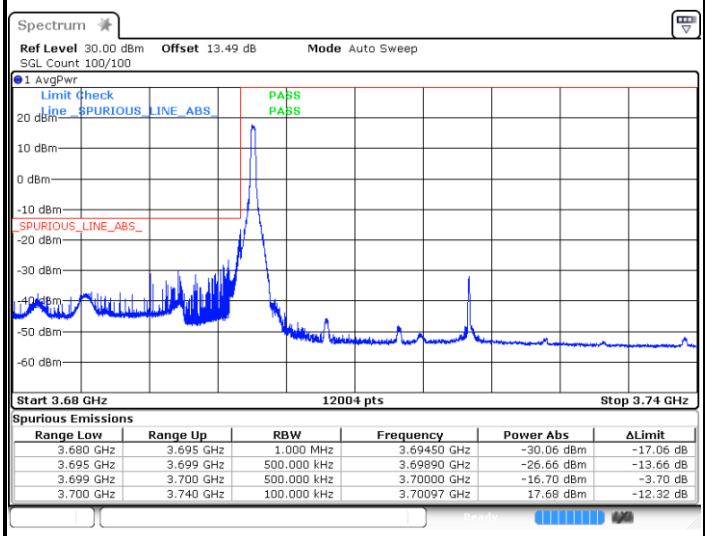
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.96340 GHz	0.82 dBm	-29.18 dB
3.980 GHz	3.981 GHz	1.000 MHz	3.98005 GHz	-26.73 dBm	-13.73 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98303 GHz	-27.77 dBm	-14.77 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98941 GHz	-26.50 dBm	-13.50 dB

Date: 17.JAN.2021 11:56:21

FR1 n77 / 40MHz / DFT-S OFDM / 256Q

Lowest Band Edge / 1RB0

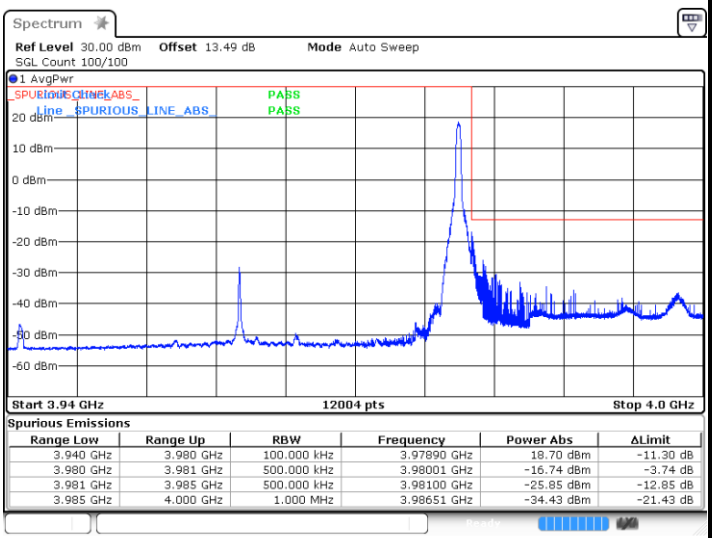


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69450 GHz	-30.06 dBm	-17.06 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69890 GHz	-26.66 dBm	-13.66 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.70000 GHz	-16.70 dBm	-3.70 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.70097 GHz	17.68 dBm	-12.32 dB

Date: 17.JAN.2021 11:33:08

Highest Band Edge / 1RB24

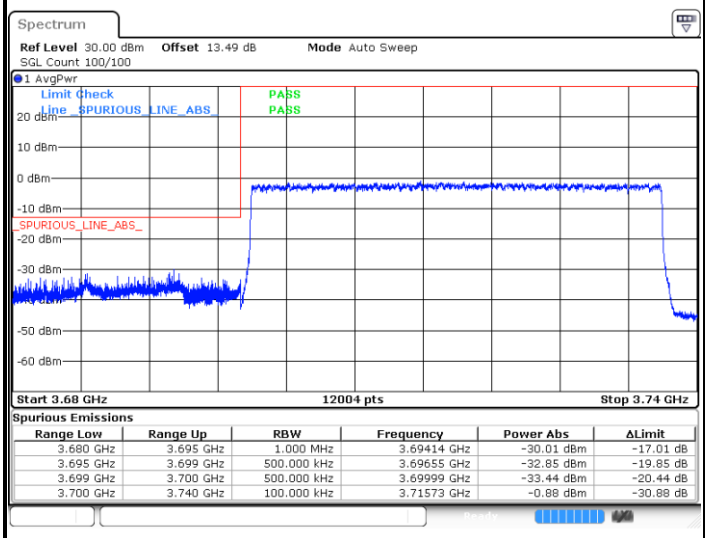


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.97890 GHz	18.70 dBm	-11.30 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98001 GHz	-16.74 dBm	-3.74 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98100 GHz	-25.85 dBm	-12.85 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98651 GHz	-34.43 dBm	-21.43 dB

Date: 17.JAN.2021 11:48:08

Lowest Band Edge / Full RB

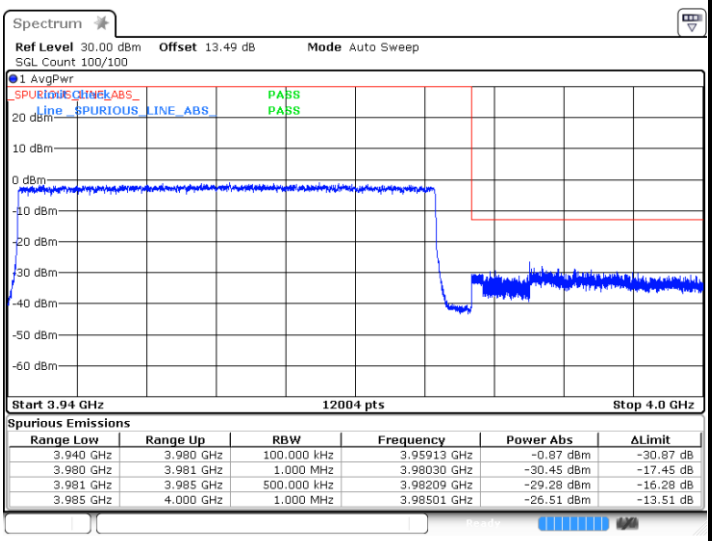


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69414 GHz	-30.01 dBm	-17.01 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69655 GHz	-32.85 dBm	-19.85 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-33.44 dBm	-20.44 dB
3.700 GHz	3.740 GHz	100.000 kHz	3.71573 GHz	-0.88 dBm	-30.88 dB

Date: 17.JAN.2021 11:31:44

Highest Band Edge / Full RB



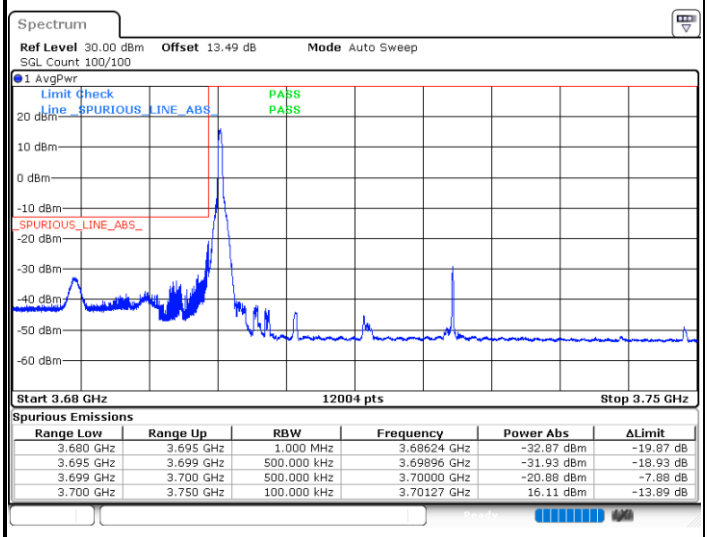
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.940 GHz	3.980 GHz	100.000 kHz	3.95913 GHz	-0.87 dBm	-30.87 dB
3.980 GHz	3.981 GHz	1.000 MHz	3.98030 GHz	-30.45 dBm	-17.45 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98209 GHz	-29.28 dBm	-16.28 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98501 GHz	-26.51 dBm	-13.51 dB

Date: 17.JAN.2021 11:57:22

FR1 n77 / 50MHz / DFT-S OFDM / BPSK

Lowest Band Edge / 1RB0

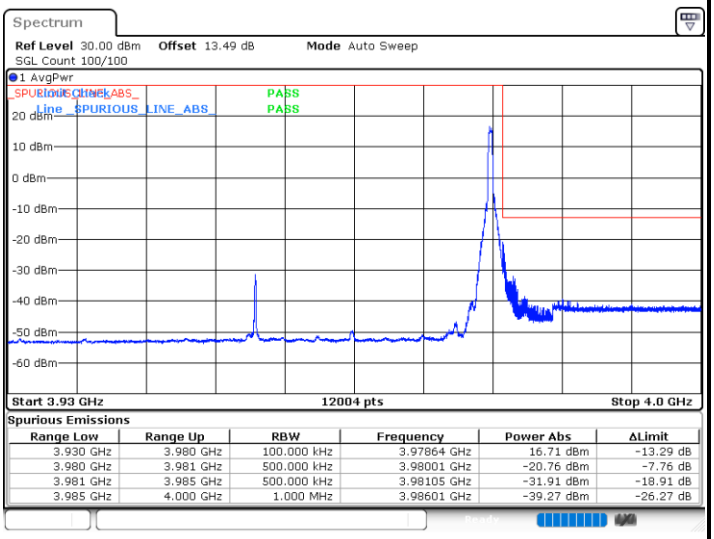


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.68624 GHz	-32.87 dBm	-19.87 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69896 GHz	-31.93 dBm	-18.93 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.70000 GHz	-20.88 dBm	-7.88 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.70127 GHz	16.11 dBm	-13.89 dB

Date: 30.JAN.2021 14:01:41

Highest Band Edge / 1RB24

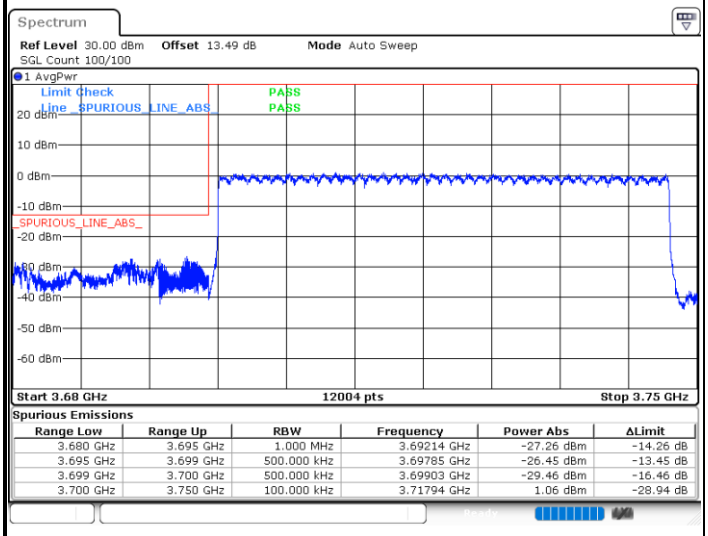


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.97864 GHz	16.71 dBm	-13.29 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98001 GHz	-20.76 dBm	-7.76 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98105 GHz	-31.91 dBm	-18.91 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98601 GHz	-39.27 dBm	-26.27 dB

Date: 30.JAN.2021 14:44:27

Lowest Band Edge / Full RB

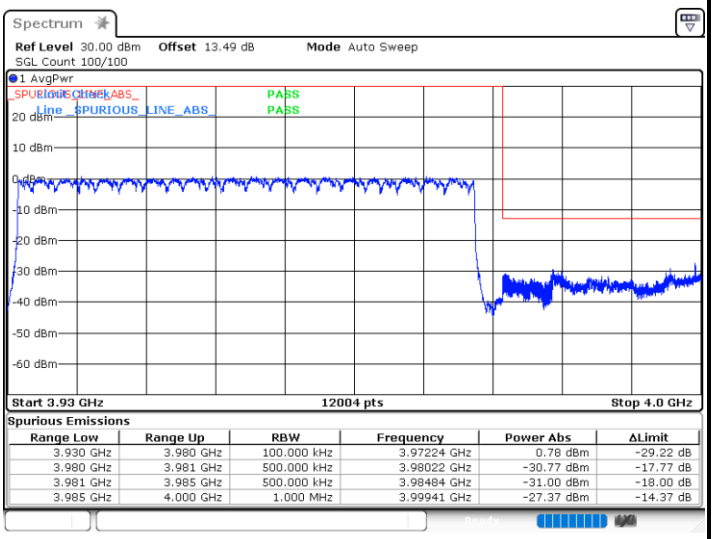


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69214 GHz	-27.26 dBm	-14.26 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69785 GHz	-26.45 dBm	-13.45 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69903 GHz	-29.46 dBm	-16.46 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.71794 GHz	1.06 dBm	-28.94 dB

Date: 30.JAN.2021 14:11:21

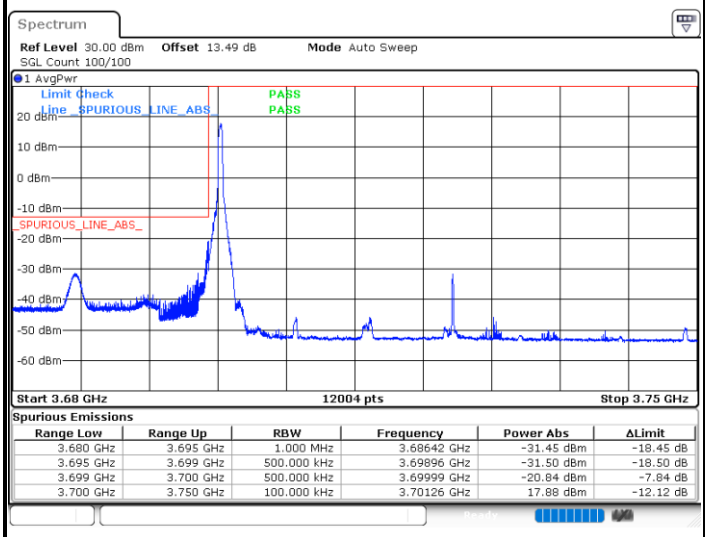
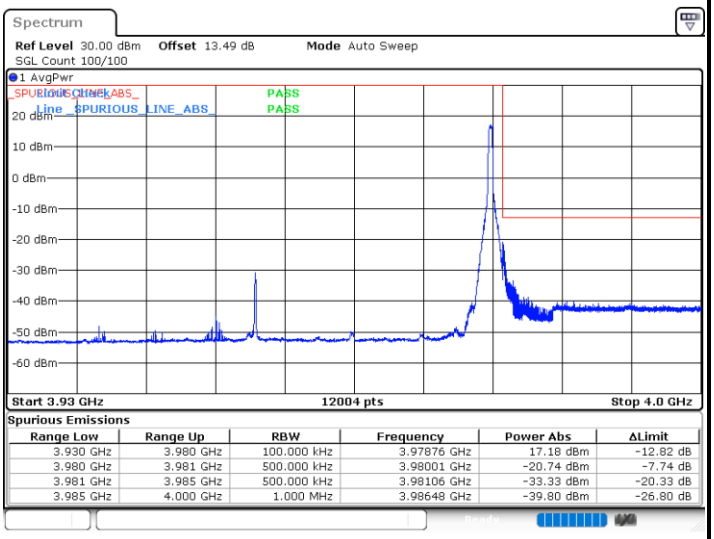
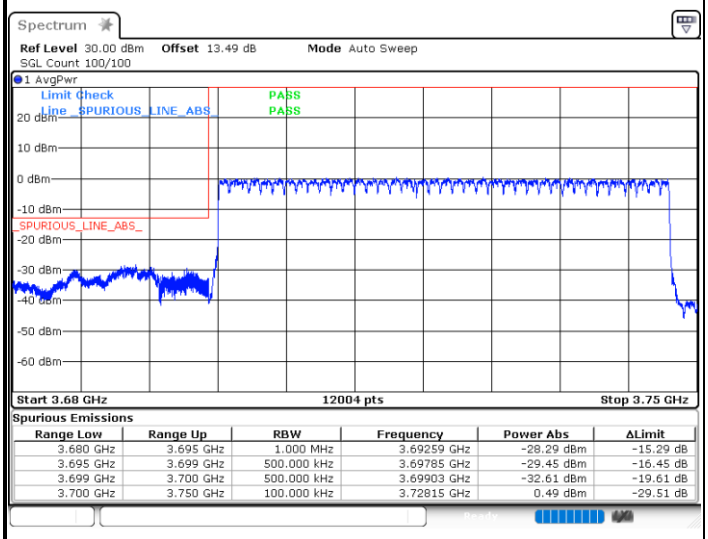
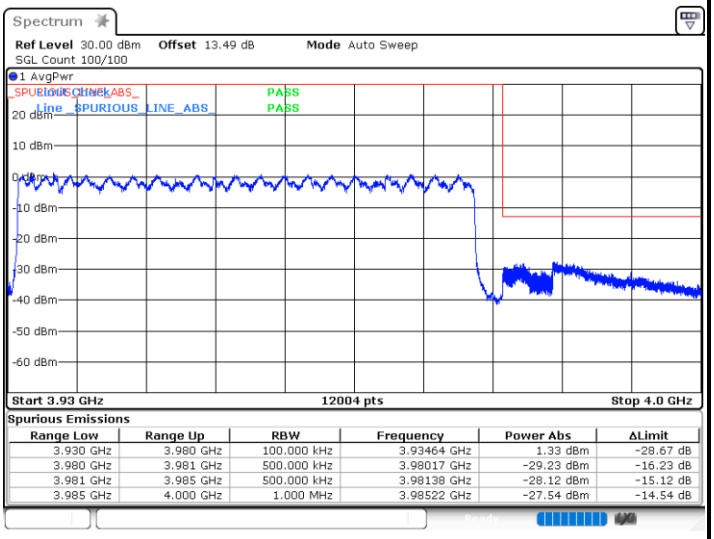
Highest Band Edge / Full RB



Spurious Emissions

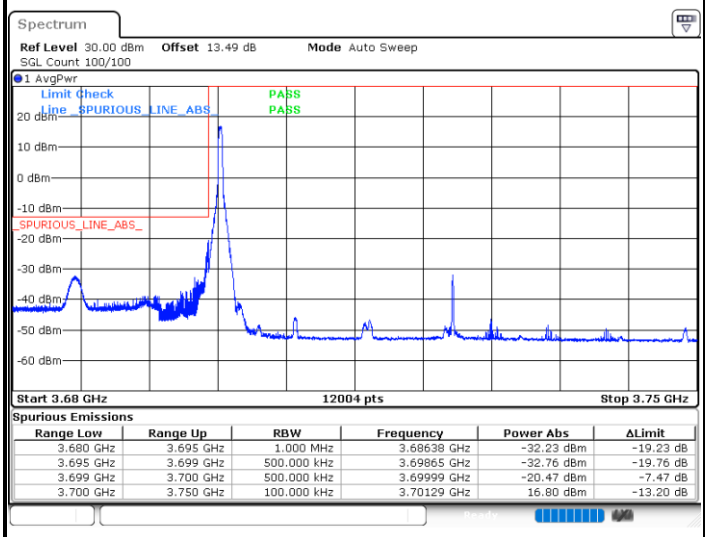
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.97224 GHz	0.78 dBm	-29.22 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98022 GHz	-30.77 dBm	-17.77 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98484 GHz	-31.00 dBm	-18.00 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.99941 GHz	-27.37 dBm	-14.37 dB

Date: 30.JAN.2021 14:30:48

FR1 n77 / 50MHz / DFT-S OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB24**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 50MHz / DFT-S OFDM / 16Q

Lowest Band Edge / 1RB0

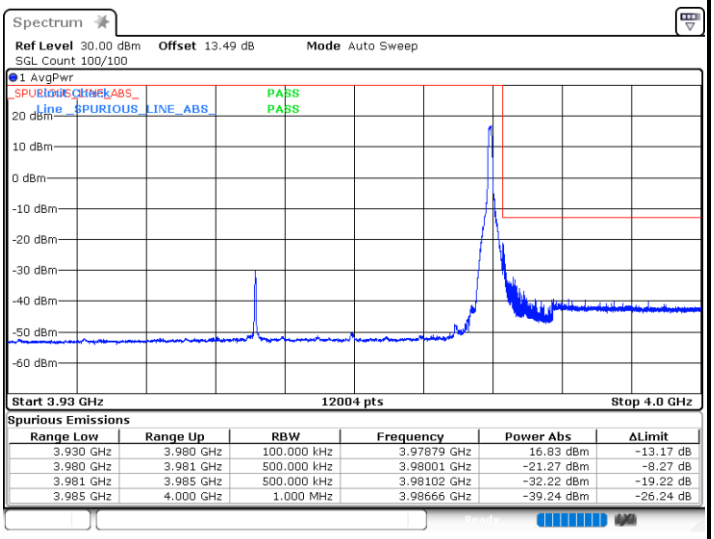


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.68638 GHz	-32.23 dBm	-19.23 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69865 GHz	-32.76 dBm	-19.76 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-20.47 dBm	-7.47 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.70129 GHz	16.80 dBm	-13.20 dB

Date: 30.JAN.2021 14:04:36

Highest Band Edge / 1RB24

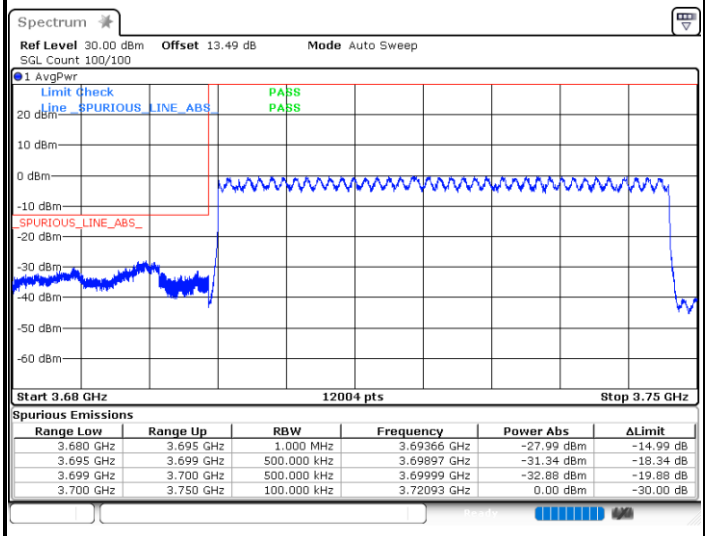


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.97879 GHz	16.83 dBm	-13.17 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98001 GHz	-21.27 dBm	-8.27 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98102 GHz	-32.22 dBm	-19.22 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98666 GHz	-39.24 dBm	-26.24 dB

Date: 30.JAN.2021 14:46:29

Lowest Band Edge / Full RB

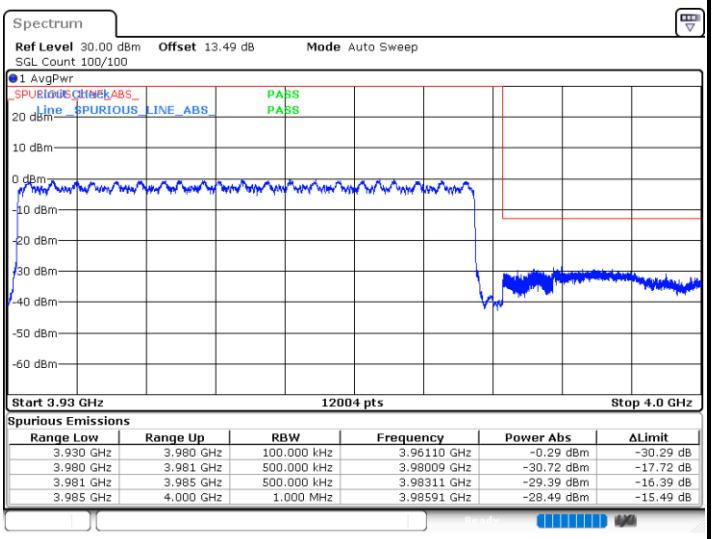


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69366 GHz	-27.99 dBm	-14.99 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69897 GHz	-31.34 dBm	-18.34 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69999 GHz	-32.88 dBm	-19.88 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.72093 GHz	0.00 dBm	-30.00 dB

Date: 30.JAN.2021 14:14:50

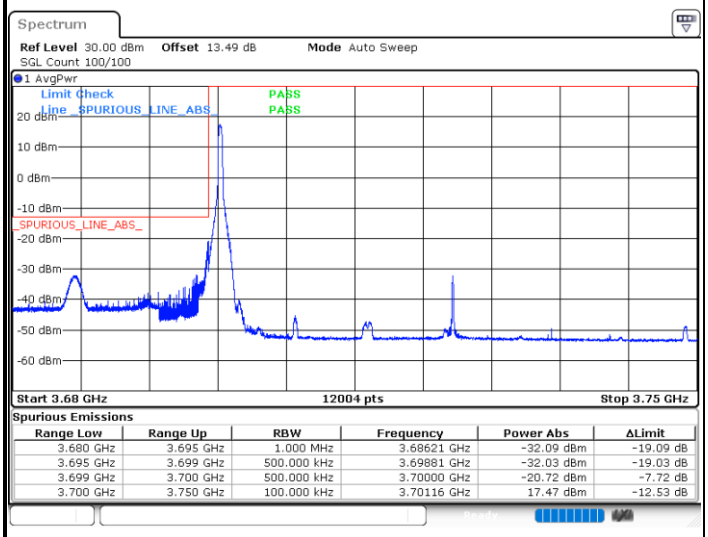
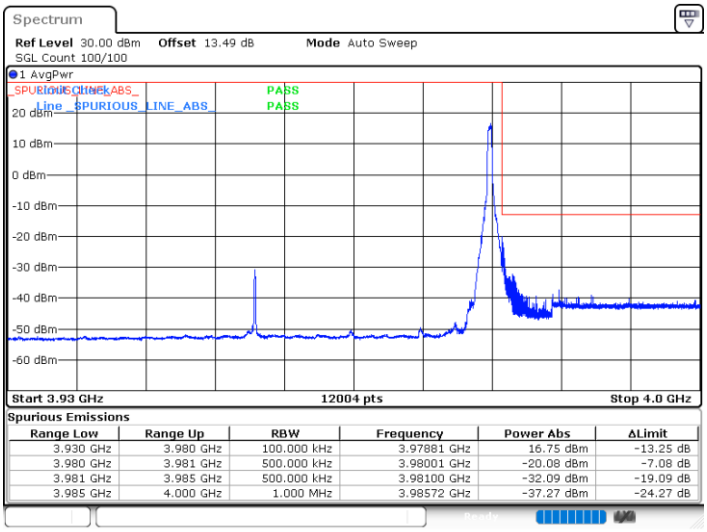
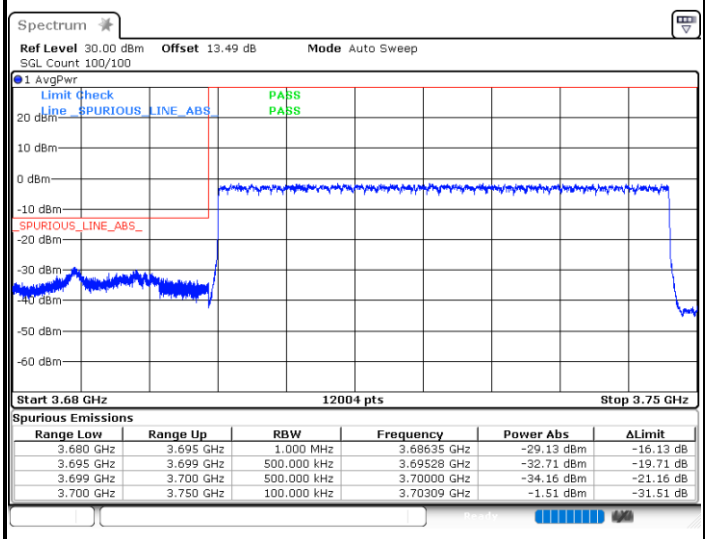
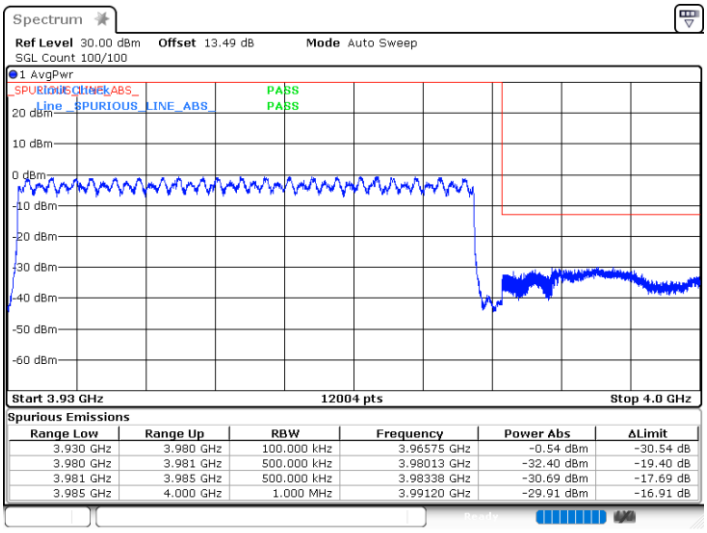
Highest Band Edge / Full RB



Spurious Emissions

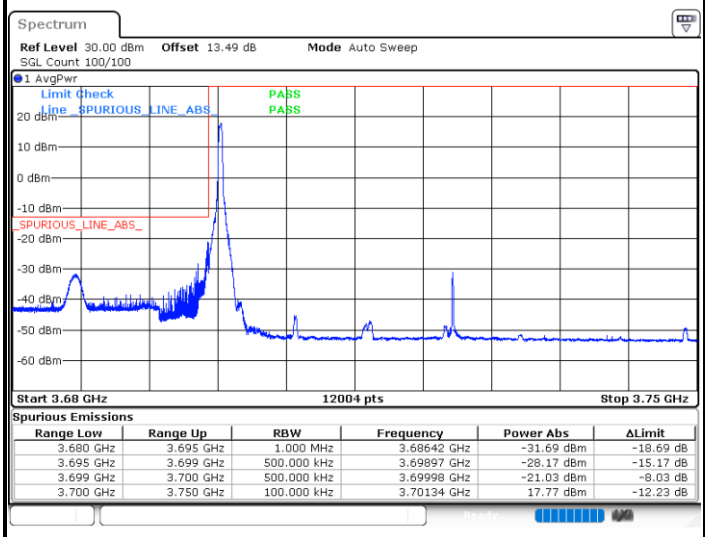
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.96110 GHz	-0.29 dBm	-30.29 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98009 GHz	-30.72 dBm	-17.72 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98311 GHz	-29.39 dBm	-16.39 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98591 GHz	-28.49 dBm	-15.49 dB

Date: 30.JAN.2021 14:40:33

FR1 n77 / 50MHz / DFT-S OFDM / 64Q	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB24**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

FR1 n77 / 50MHz / DFT-S OFDM / 256Q

Lowest Band Edge / 1RB0

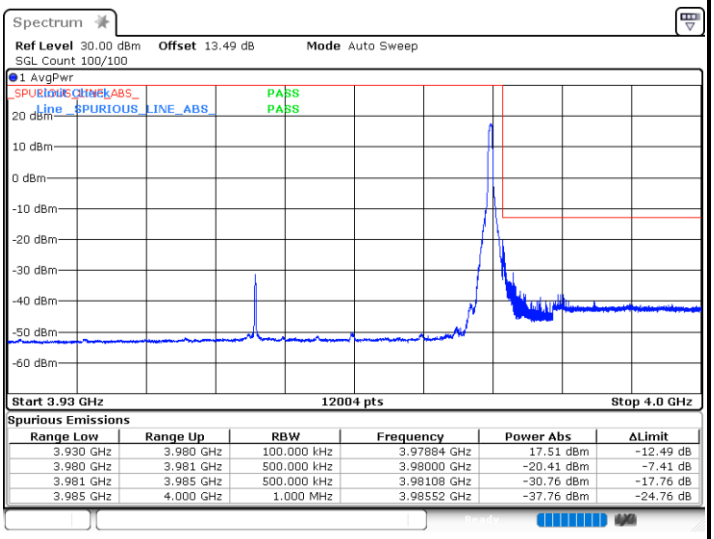


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.68642 GHz	-31.69 dBm	-18.69 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69897 GHz	-28.17 dBm	-15.17 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69998 GHz	-21.03 dBm	-8.03 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.70134 GHz	17.77 dBm	-12.23 dB

Date: 30.JAN.2021 14:09:19

Highest Band Edge / 1RB24

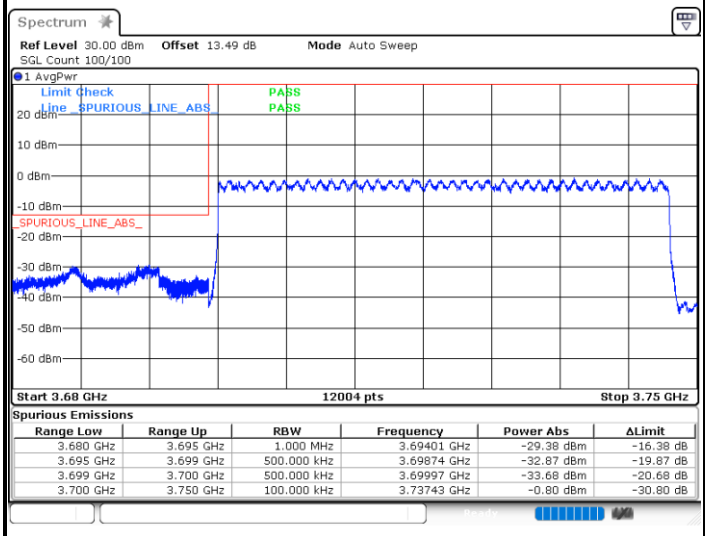


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.97884 GHz	17.51 dBm	-12.49 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98000 GHz	-20.41 dBm	-7.41 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98108 GHz	-30.76 dBm	-17.76 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98552 GHz	-37.76 dBm	-24.76 dB

Date: 30.JAN.2021 14:48:41

Lowest Band Edge / Full RB

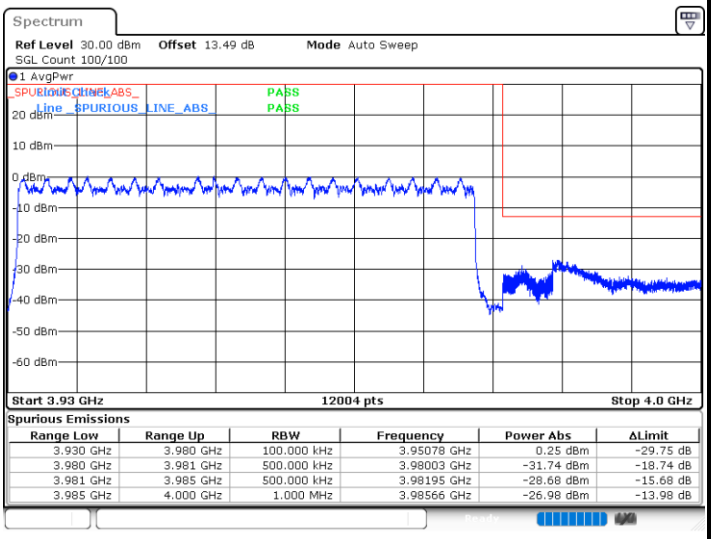


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.680 GHz	3.695 GHz	1.000 MHz	3.69401 GHz	-29.38 dBm	-16.38 dB
3.695 GHz	3.699 GHz	500.000 kHz	3.69874 GHz	-32.87 dBm	-19.87 dB
3.699 GHz	3.700 GHz	500.000 kHz	3.69997 GHz	-33.68 dBm	-20.68 dB
3.700 GHz	3.750 GHz	100.000 kHz	3.73743 GHz	-0.80 dBm	-30.80 dB

Date: 30.JAN.2021 14:18:39

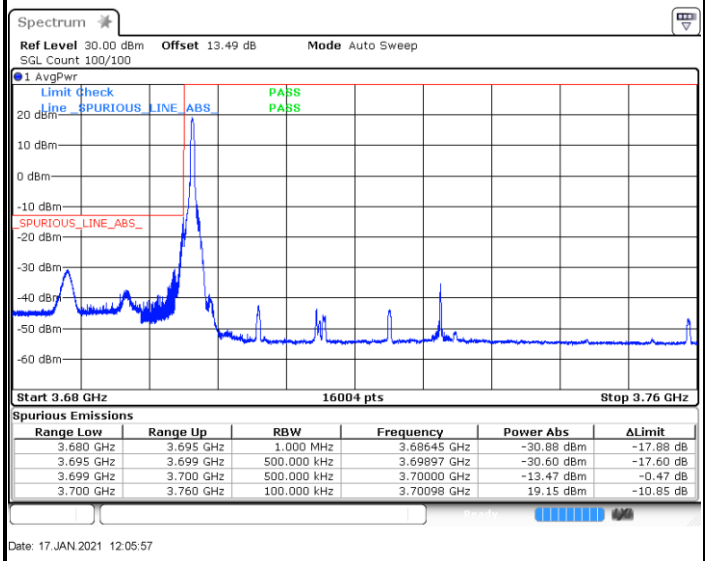
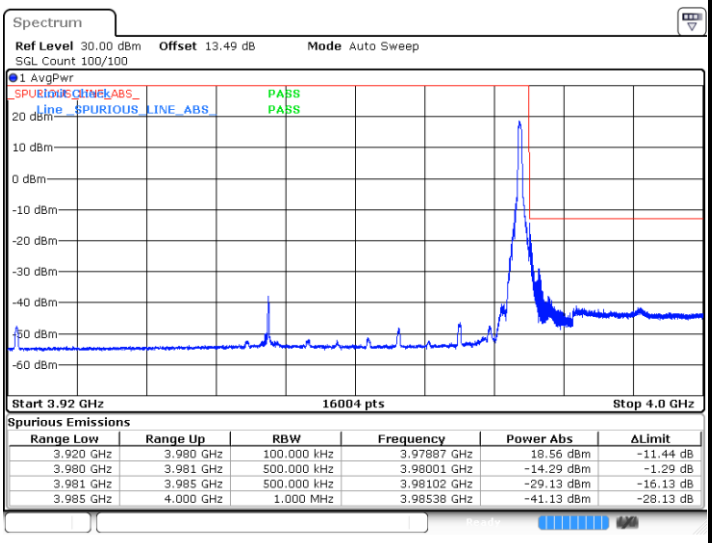
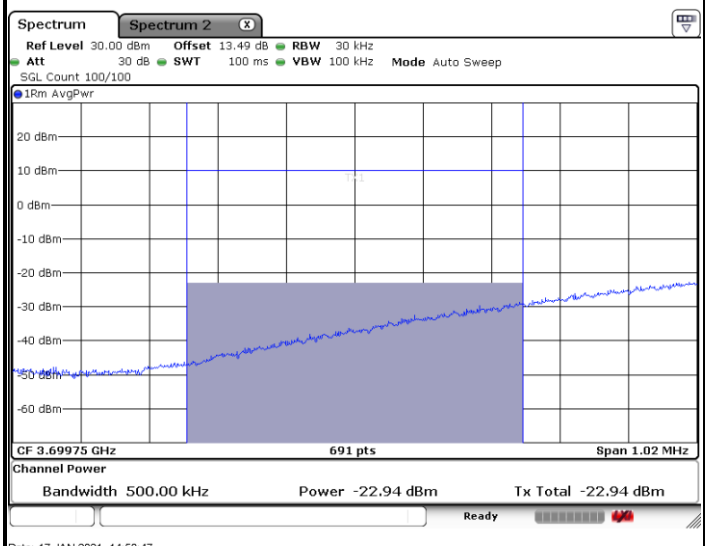
Highest Band Edge / Full RB



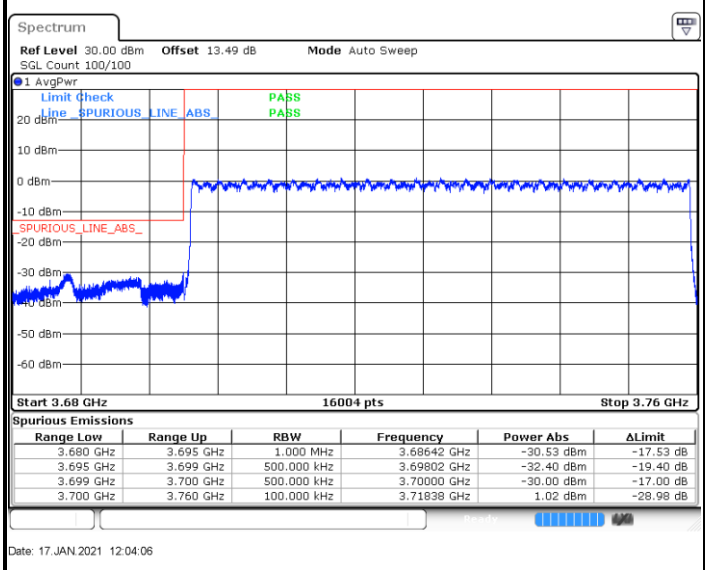
Spurious Emissions

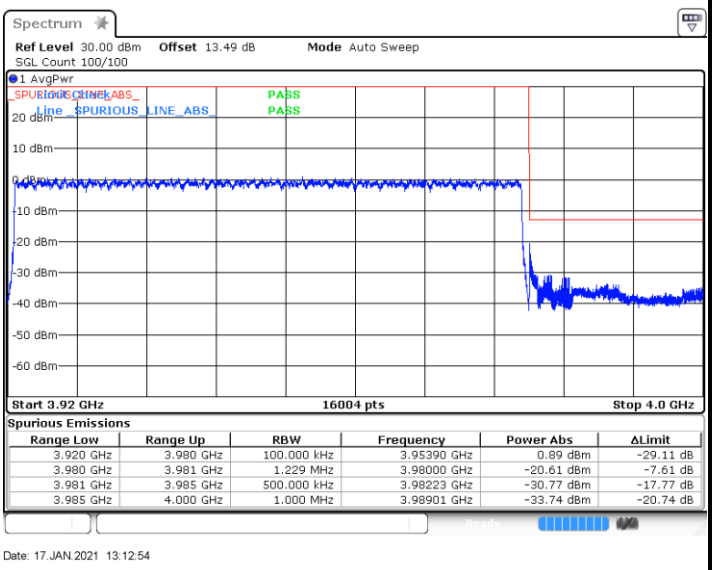
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.930 GHz	3.980 GHz	100.000 kHz	3.95078 GHz	0.25 dBm	-29.75 dB
3.980 GHz	3.981 GHz	500.000 kHz	3.98003 GHz	-31.74 dBm	-18.74 dB
3.981 GHz	3.985 GHz	500.000 kHz	3.98195 GHz	-28.68 dBm	-15.68 dB
3.985 GHz	4.000 GHz	1.000 MHz	3.98566 GHz	-26.98 dBm	-13.98 dB

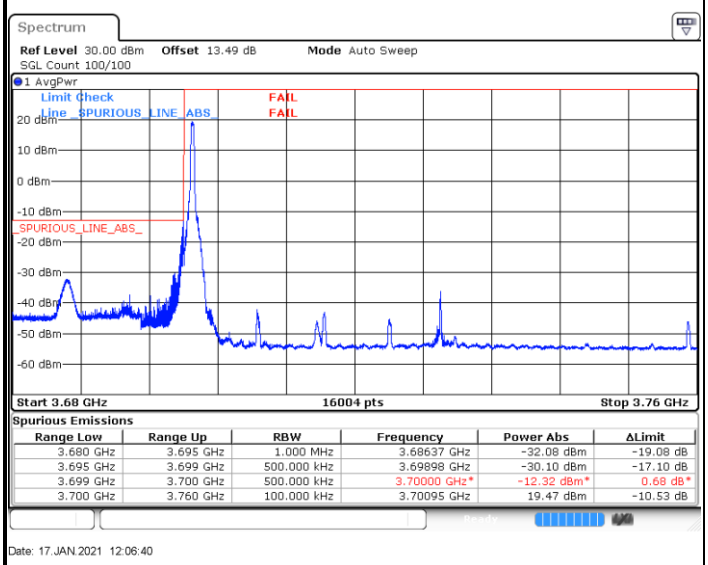
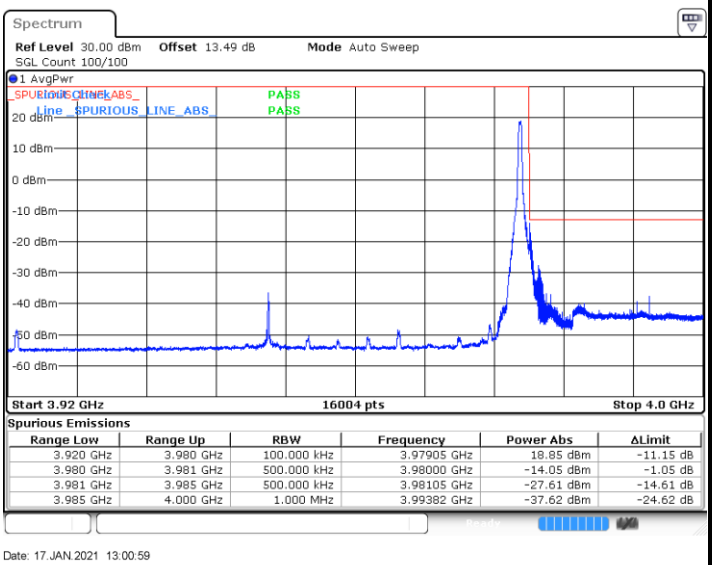
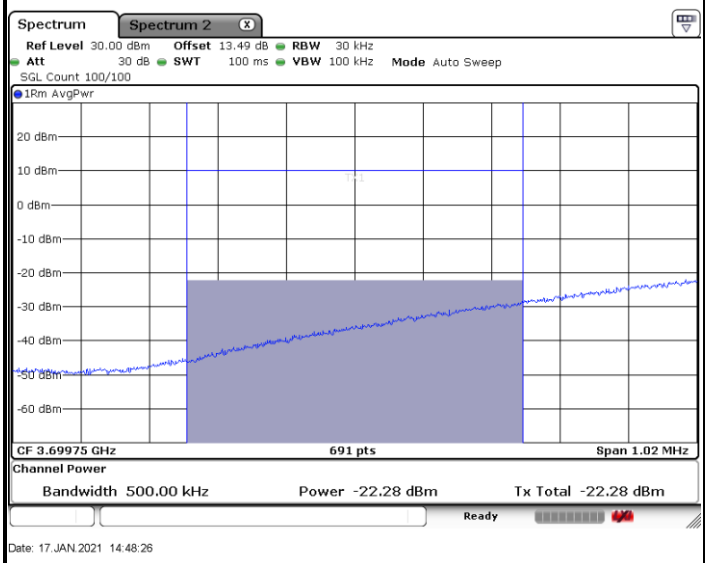
Date: 30.JAN.2021 14:42:29

FR1 n77 / 60MHz / DFT-S OFDM / PI/2 BPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
 Spurious Emissions Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit 3.680 GHz | 3.695 GHz | 1.000 MHz | 3.68645 GHz | -30.88 dBm | -17.88 dB 3.695 GHz | 3.699 GHz | 500.000 kHz | 3.69897 GHz | -30.60 dBm | -17.60 dB 3.699 GHz | 3.700 GHz | 500.000 kHz | 3.70000 GHz | -13.47 dBm | -0.47 dB 3.700 GHz | 3.760 GHz | 100.000 kHz | 3.70098 GHz | 19.15 dBm | -10.85 dB Date: 17.JAN.2021 12:05:57	 Spurious Emissions Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit 3.920 GHz | 3.980 GHz | 100.000 kHz | 3.97887 GHz | 18.56 dBm | -11.44 dB 3.980 GHz | 3.981 GHz | 500.000 kHz | 3.98001 GHz | -14.29 dBm | -1.29 dB 3.981 GHz | 3.985 GHz | 500.000 kHz | 3.98102 GHz | -29.13 dBm | -16.13 dB 3.985 GHz | 4.000 GHz | 1.000 MHz | 3.98538 GHz | -41.13 dBm | -28.13 dB Date: 17.JAN.2021 13:01:59
Channel Power < -13dBm Pass	**Channel Power < -13dBm Pass**
 Date: 17.JAN.2021 14:50:47	/

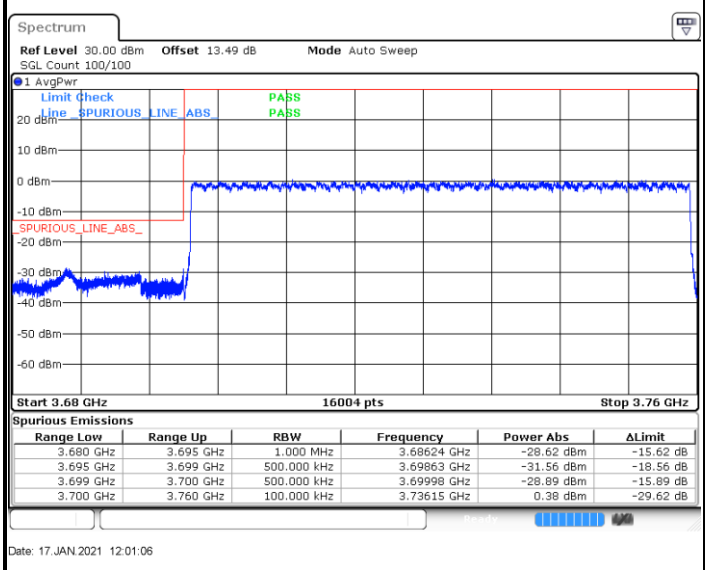
Lowest Band Edge / Full RB	Highest Band Edge / Full RB

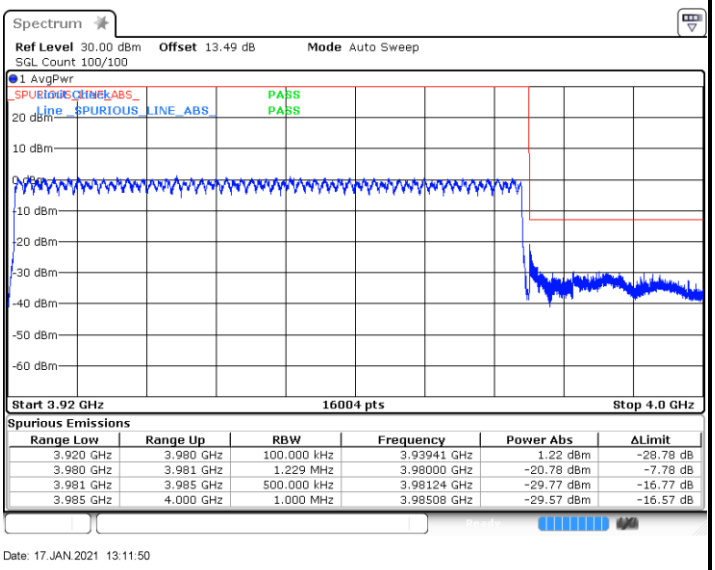


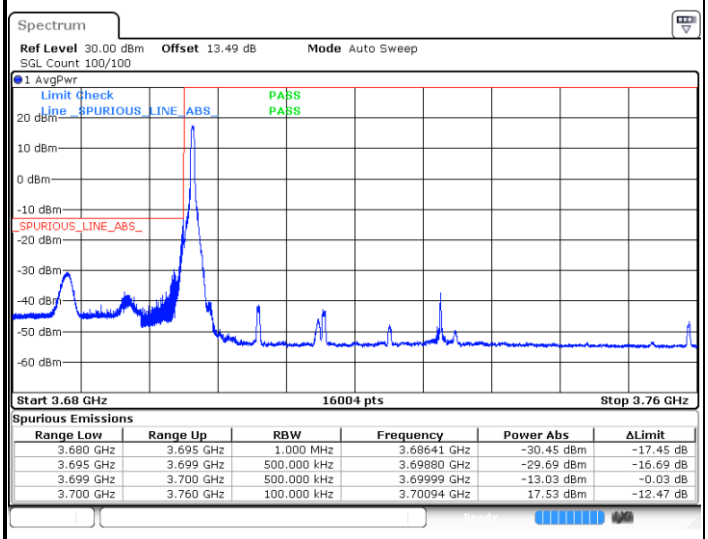
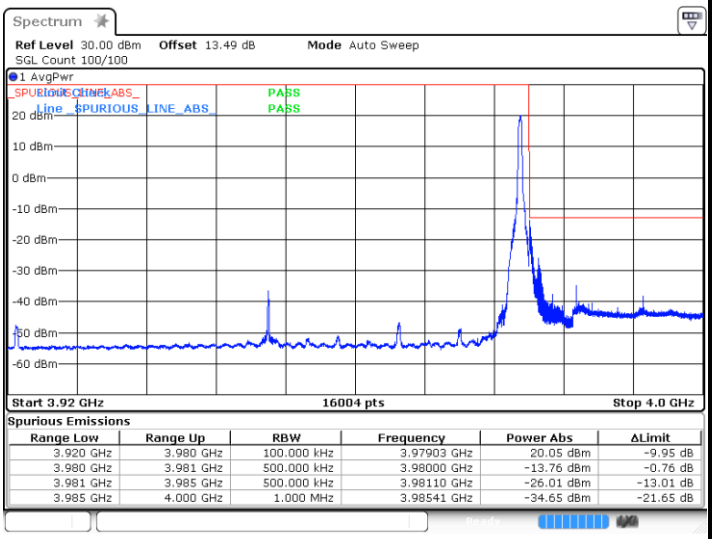
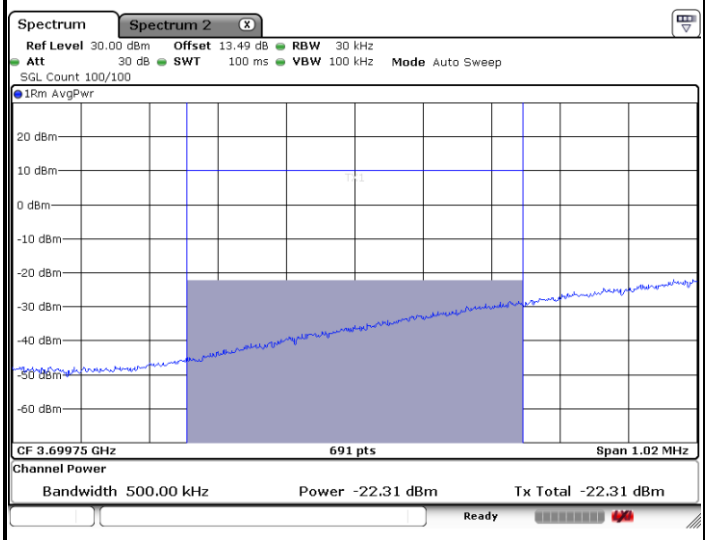
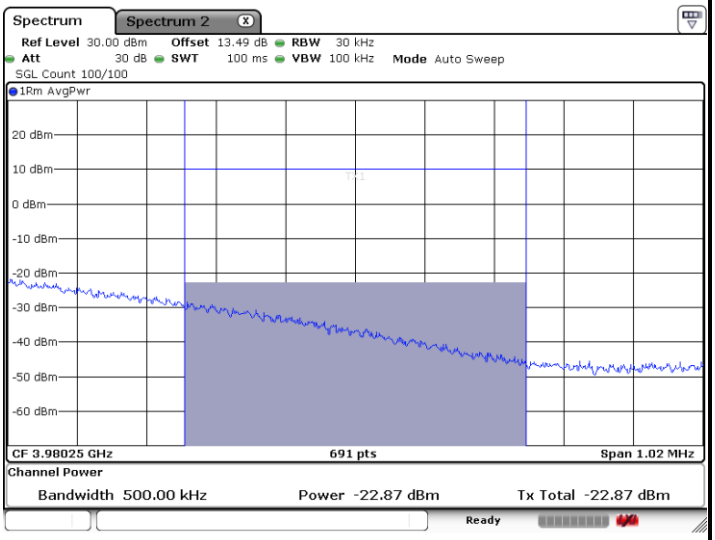


FR1 n77 / 60MHz / DFT-S OFDM / QPSK	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
Channel Power < -13dBm Pass	**Channel Power < -13dBm Pass**
	/

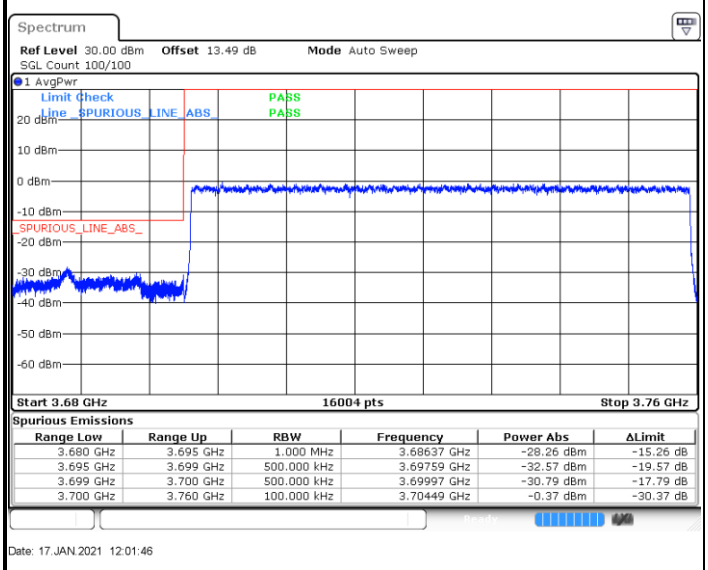
Lowest Band Edge / Full RB	Highest Band Edge / Full RB

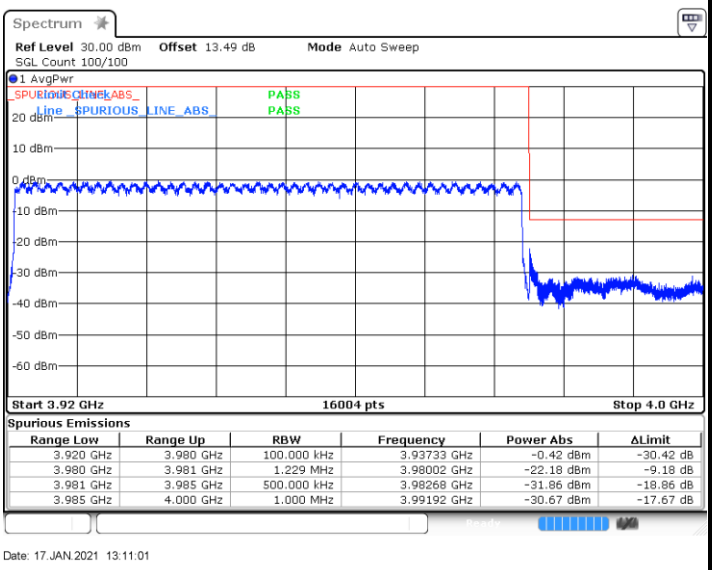


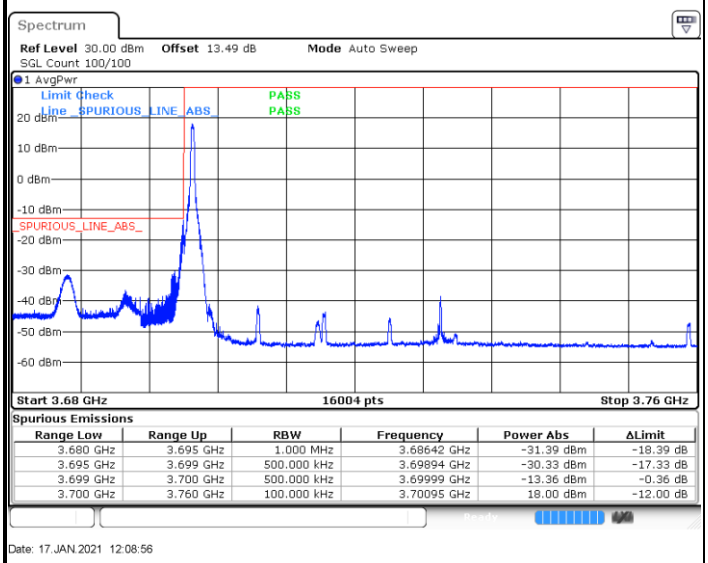
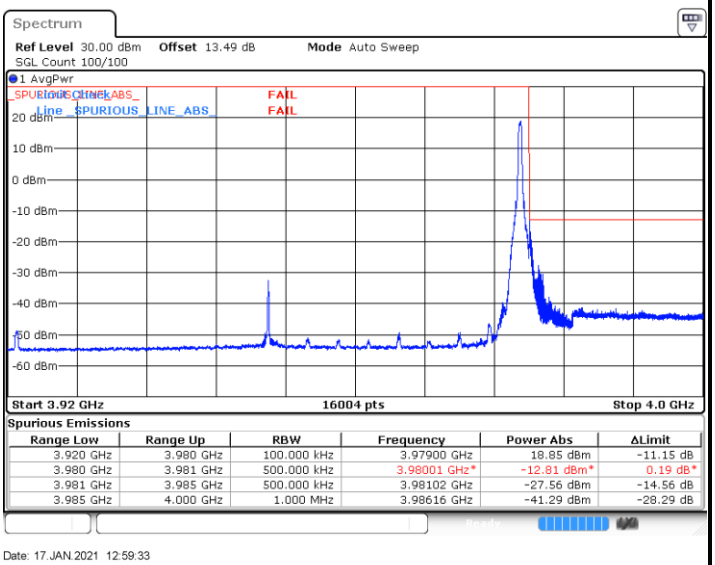
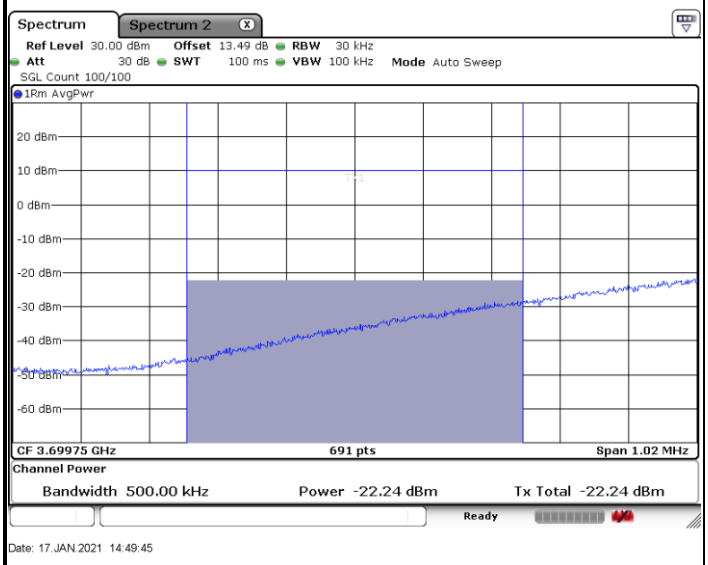
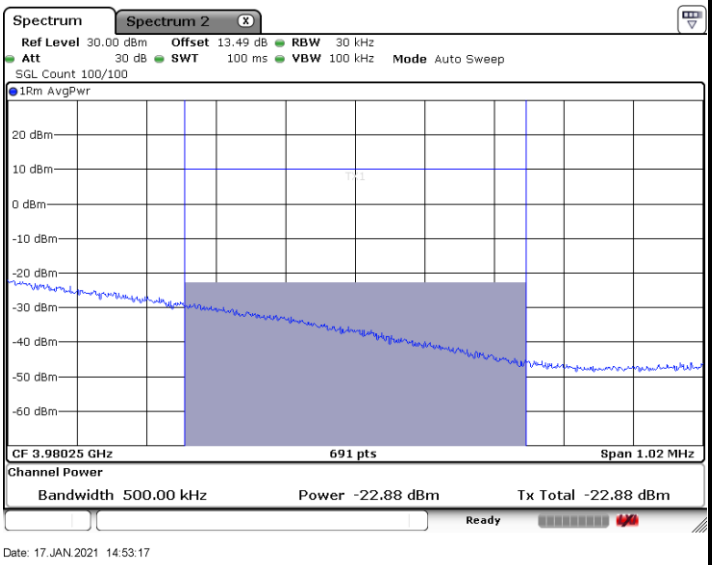


FR1 n77/ 60MHz / DFT-S OFDM / 16Q	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RBmax**
	
Channel Power < -13dBm Pass	**Channel Power < -13dBm Pass**
	

Lowest Band Edge / Full RB	Highest Band Edge / Full RB





FR1 n77 / 60MHz / DFT-S OFDM / 64Q	
Lowest Band Edge / 1RB0	**Highest Band Edge / 1RB24**
	
Channel Power < -13dBm Pass	**Channel Power < -13dBm Pass**