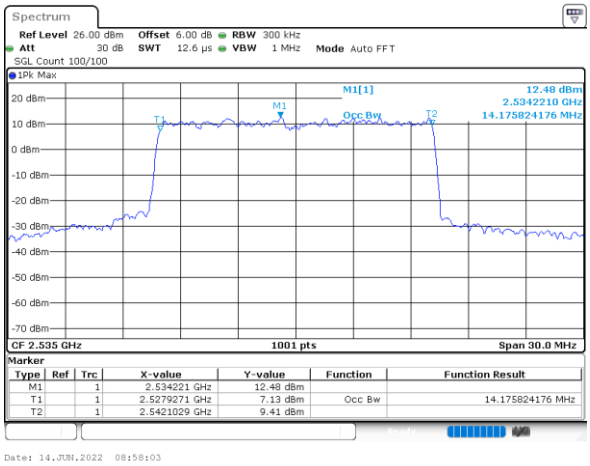
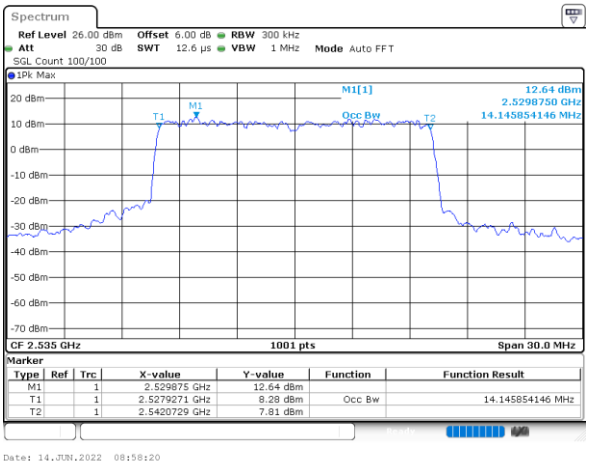
FR1 n7 / 15MHz / CP OFDM / Middle Channel / Full RB

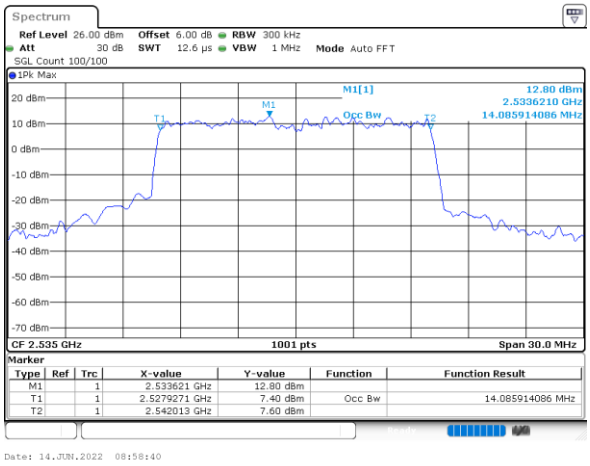
QPSK



16QAM



64QAM



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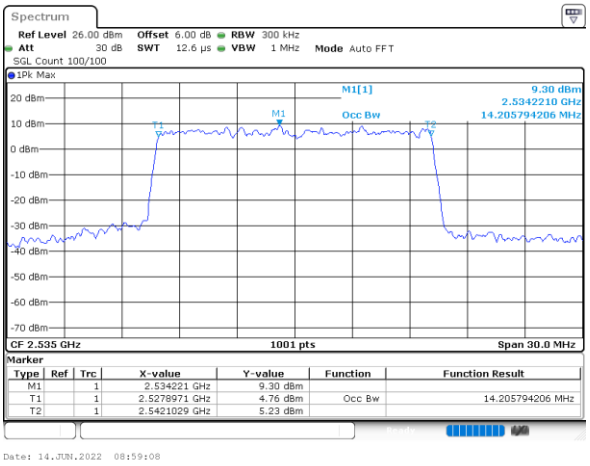
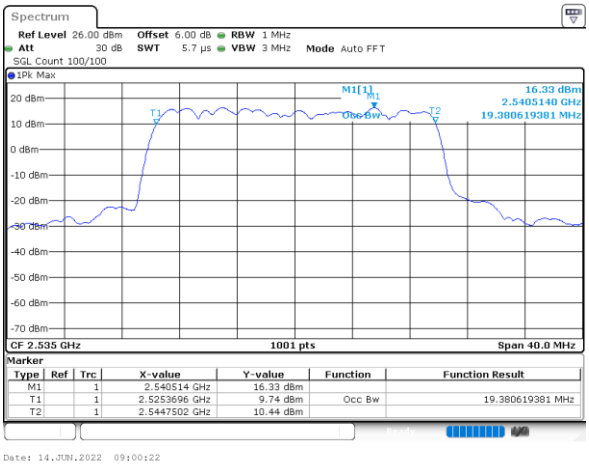


FR1 n7 / 20MHz / CP OFDM / Middle Channel / Full RB

QPSK



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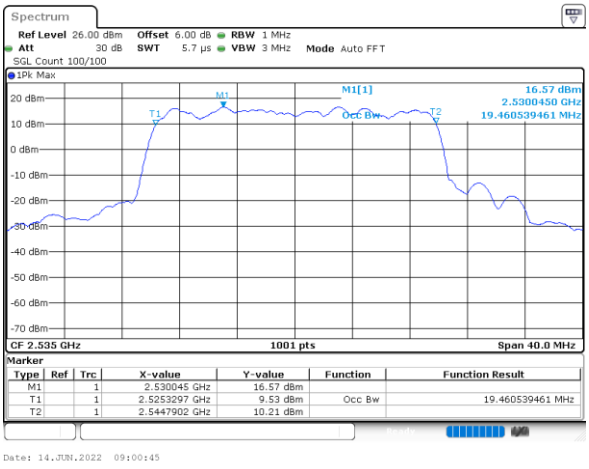
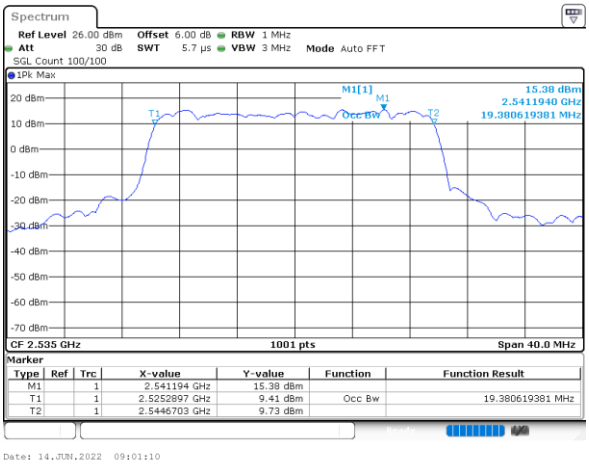


64QAM



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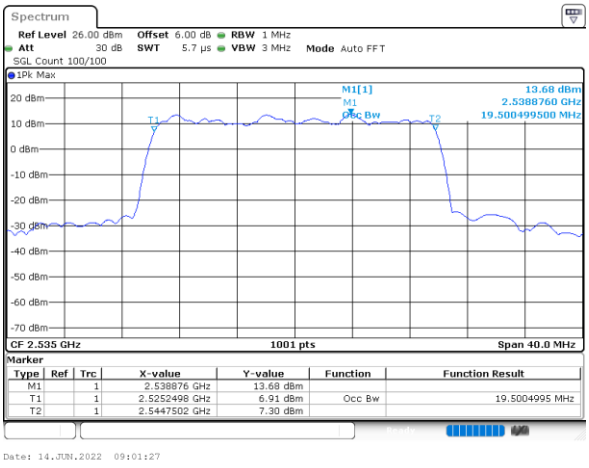
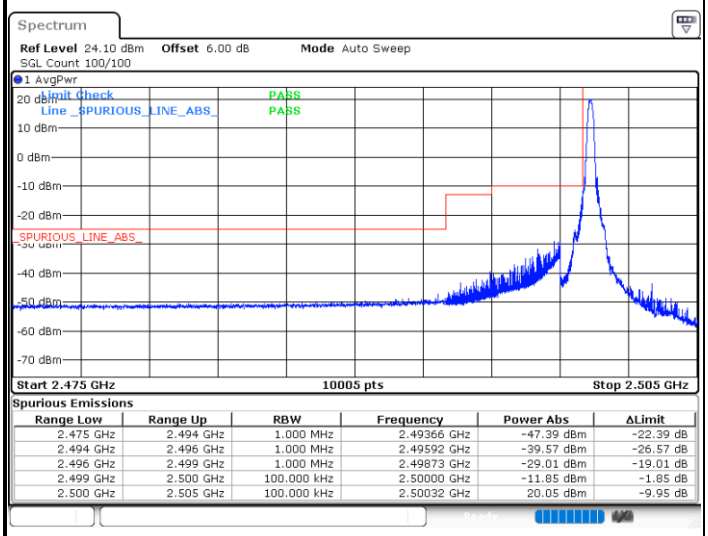


Conducted Band Edge

FR1 n7 / 5MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

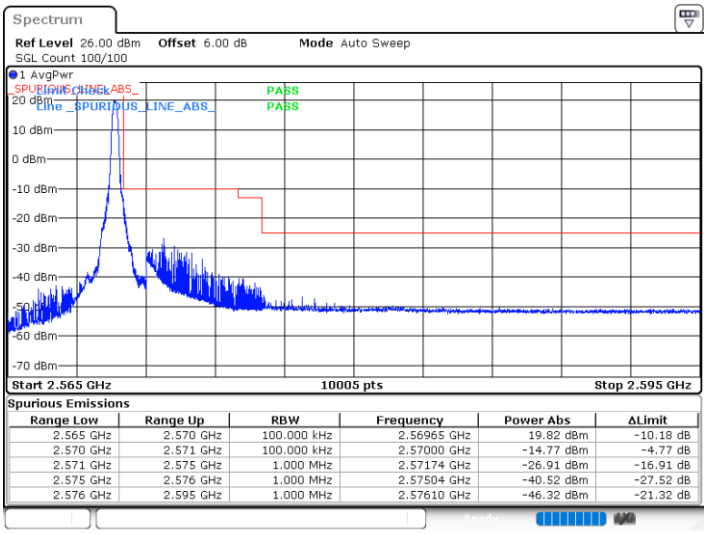


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49366 GHz	-47.39 dBm	-22.39 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49592 GHz	-39.57 dBm	-26.57 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49873 GHz	-29.01 dBm	-19.01 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-11.85 dBm	-1.85 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50032 GHz	20.05 dBm	-9.95 dB

Date: 14.JUN.2022 02:23:17

Highest Band Edge / 1RBmax

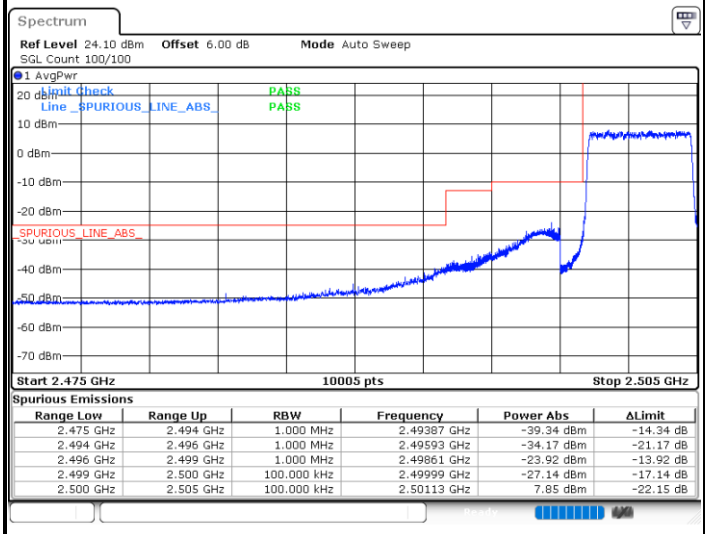


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	19.82 dBm	-10.18 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-14.77 dBm	-4.77 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57174 GHz	-26.91 dBm	-16.91 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-40.52 dBm	-27.52 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57610 GHz	-46.32 dBm	-21.32 dB

Date: 14.JUN.2022 02:57:40

Lowest Band Edge / Full RB

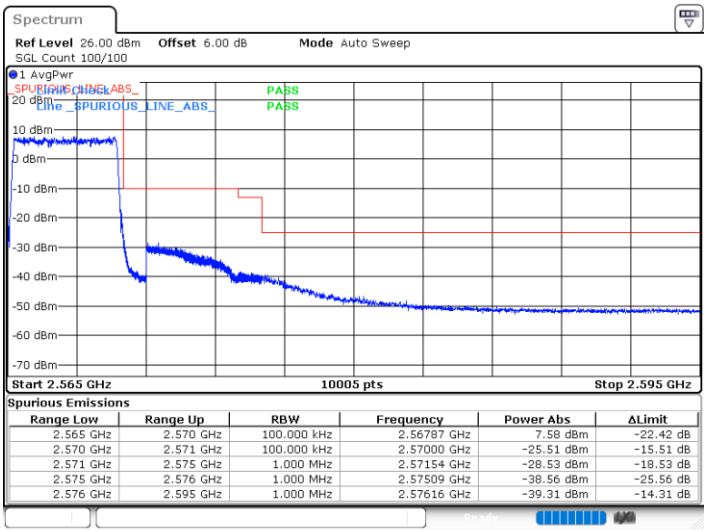


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49387 GHz	-39.34 dBm	-14.34 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-34.17 dBm	-21.17 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49861 GHz	-23.92 dBm	-13.92 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-27.14 dBm	-17.14 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50113 GHz	7.85 dBm	-22.15 dB

Date: 14.JUN.2022 02:35:55

Highest Band Edge / Full RB



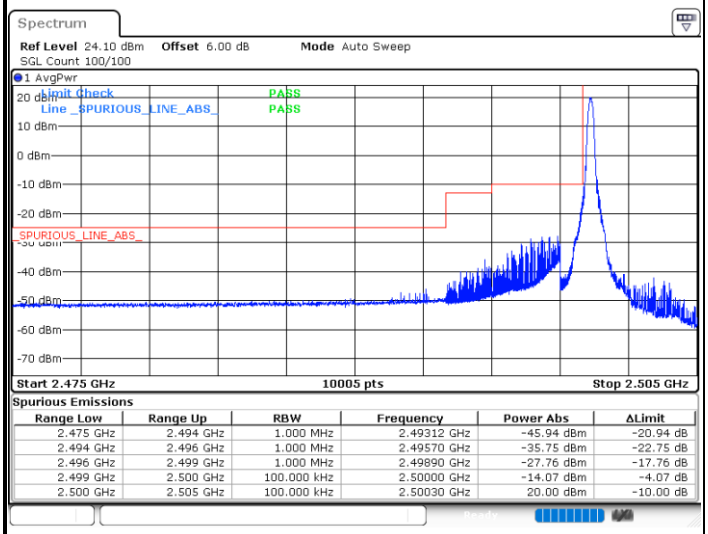
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56787 GHz	7.58 dBm	-22.42 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-25.51 dBm	-15.51 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57154 GHz	-28.53 dBm	-18.53 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57509 GHz	-38.56 dBm	-25.56 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57616 GHz	-39.31 dBm	-14.31 dB

Date: 14.JUN.2022 02:59:08

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

Lowest Band Edge / 1RB0

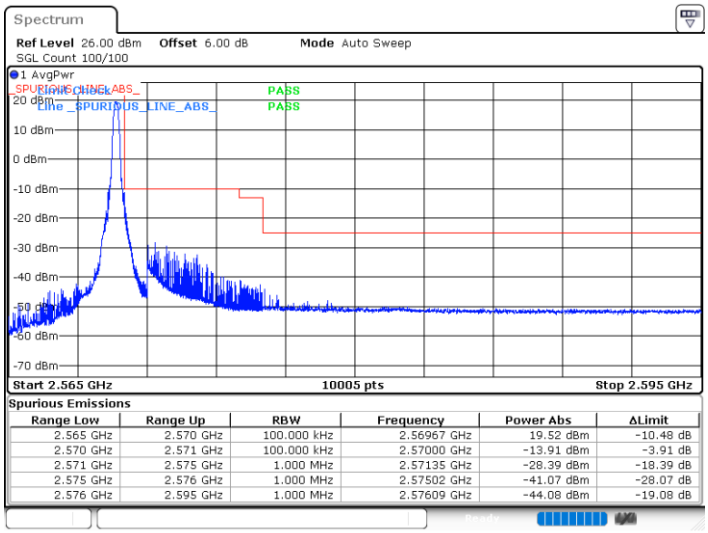


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49312 GHz	-45.94 dBm	-20.94 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49570 GHz	-35.75 dBm	-22.75 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49890 GHz	-27.76 dBm	-17.76 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-14.07 dBm	-4.07 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50030 GHz	20.00 dBm	-10.00 dB

Date: 14.JUN.2022 02:35:11

Highest Band Edge / 1RBmax

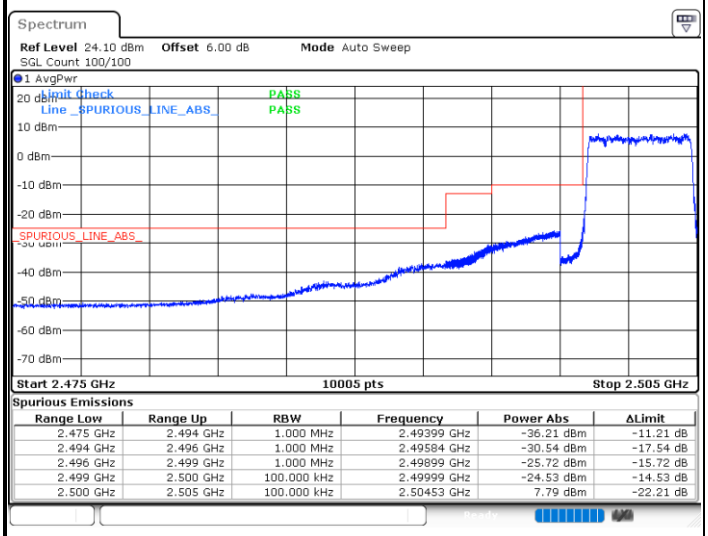


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56967 GHz	19.52 dBm	-10.48 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-13.91 dBm	-3.91 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57135 GHz	-28.39 dBm	-18.39 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57502 GHz	-41.07 dBm	-28.07 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57609 GHz	-44.08 dBm	-19.08 dB

Date: 14.JUN.2022 02:58:29

Lowest Band Edge / Full RB

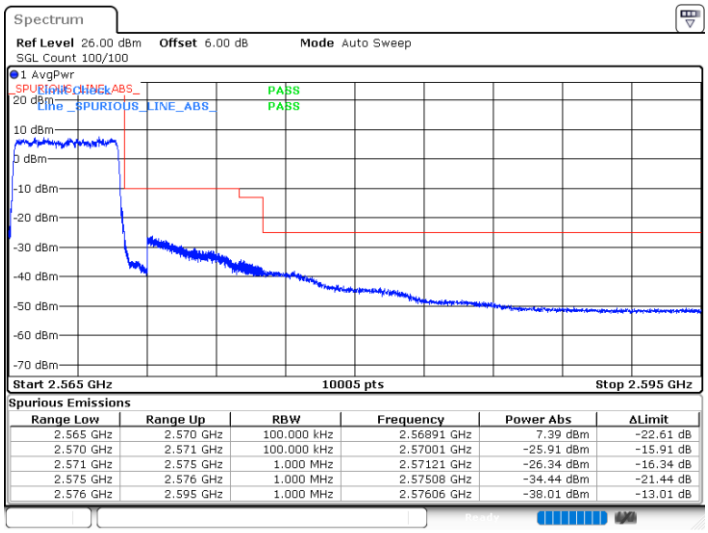


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49399 GHz	-36.21 dBm	-11.21 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49584 GHz	-30.54 dBm	-17.54 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-25.72 dBm	-15.72 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-24.53 dBm	-14.53 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50453 GHz	7.79 dBm	-22.21 dB

Date: 14.JUN.2022 02:35:35

Highest Band Edge / Full RB



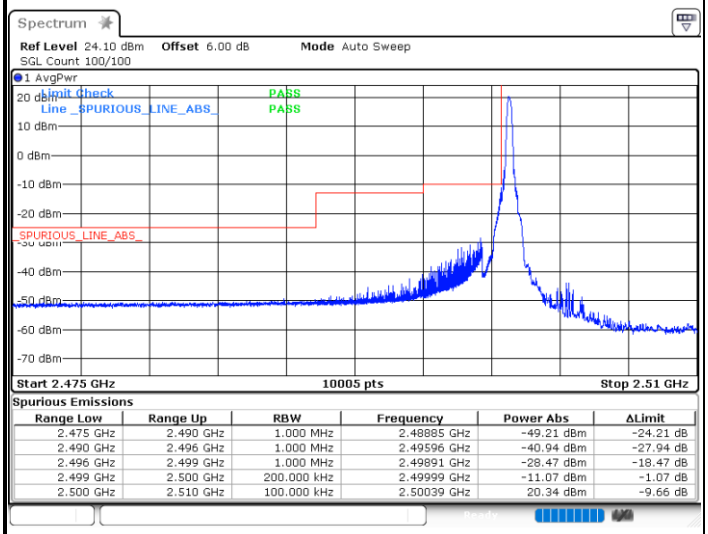
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56891 GHz	7.39 dBm	-22.61 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-25.91 dBm	-15.91 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57121 GHz	-26.34 dBm	-16.34 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57508 GHz	-34.44 dBm	-21.44 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57606 GHz	-38.01 dBm	-13.01 dB

Date: 14.JUN.2022 02:58:51

FR1 n7 / 10MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

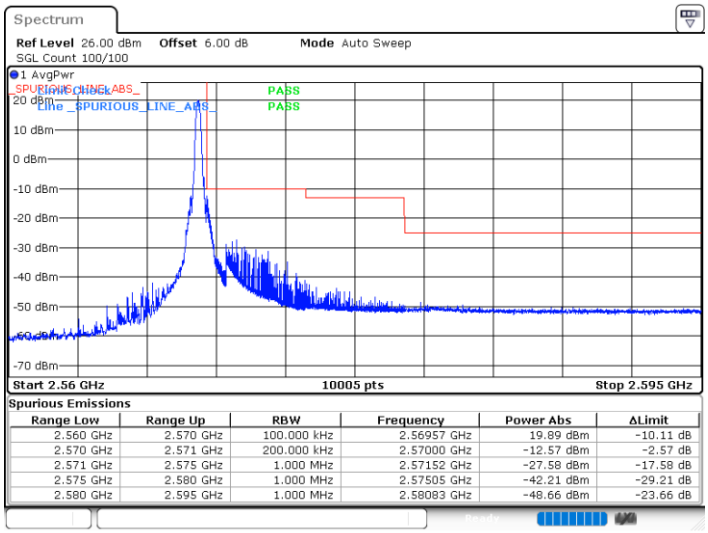


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48885 GHz	-49.21 dBm	-24.21 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-40.94 dBm	-27.94 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49891 GHz	-28.47 dBm	-18.47 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-11.07 dBm	-1.07 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50039 GHz	20.34 dBm	-9.66 dB

Date: 14.JUN.2022 03:03:37

Highest Band Edge / 1RBmax

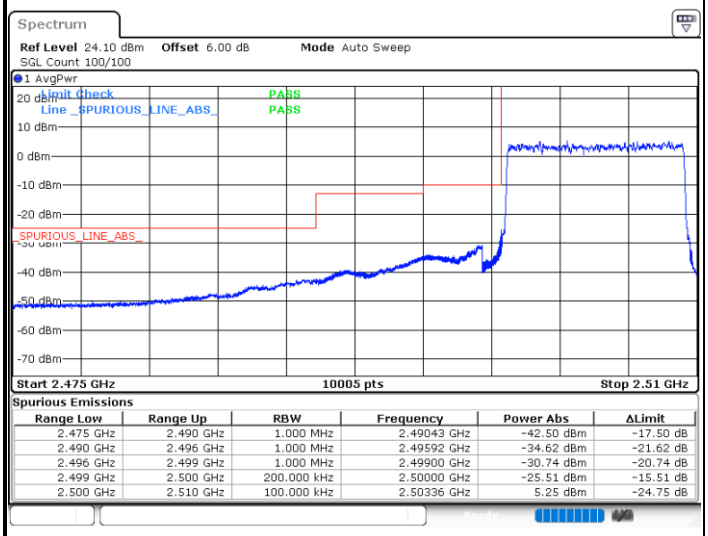


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56957 GHz	19.89 dBm	-10.11 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-12.57 dBm	-2.57 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57152 GHz	-27.58 dBm	-17.58 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57505 GHz	-42.21 dBm	-29.21 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58083 GHz	-48.66 dBm	-23.66 dB

Date: 14.JUN.2022 08:55:41

Lowest Band Edge / Full RB

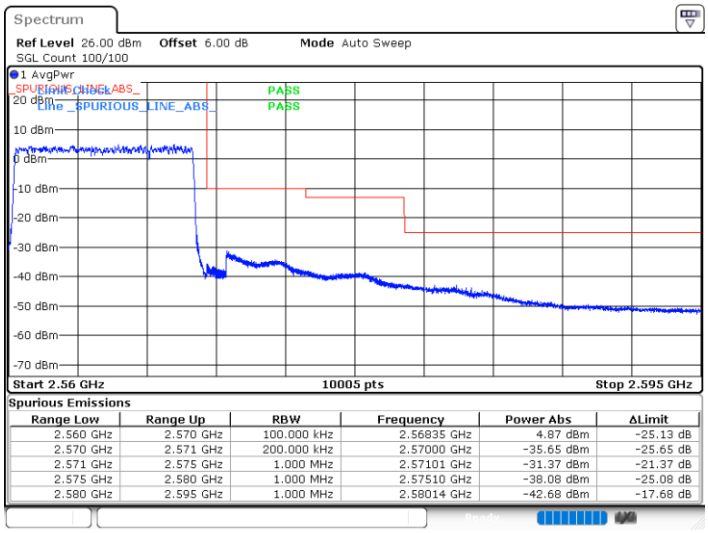


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-42.50 dBm	-17.50 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49592 GHz	-34.62 dBm	-21.62 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-30.74 dBm	-20.74 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-25.51 dBm	-15.51 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50336 GHz	5.25 dBm	-24.75 dB

Date: 14.JUN.2022 08:33:00

Highest Band Edge / Full RB



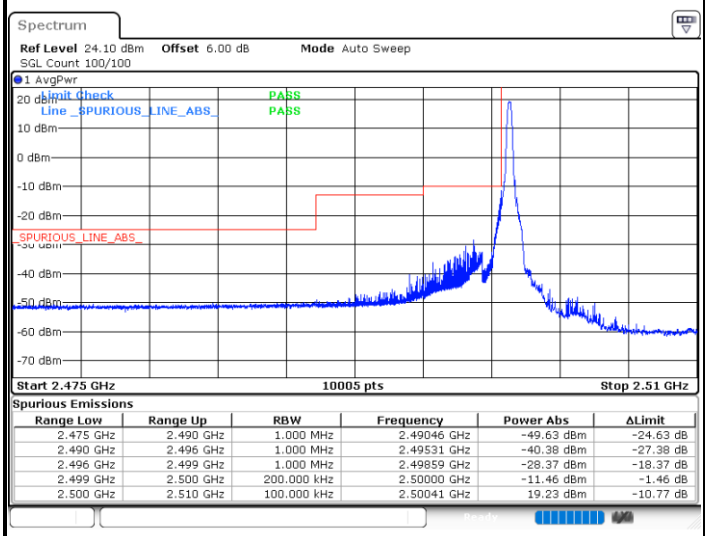
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56835 GHz	4.87 dBm	-25.13 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-35.65 dBm	-25.65 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-31.37 dBm	-21.37 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57510 GHz	-38.08 dBm	-25.08 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58014 GHz	-42.68 dBm	-17.68 dB

Date: 14.JUN.2022 08:56:53

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

Lowest Band Edge / 1RB0

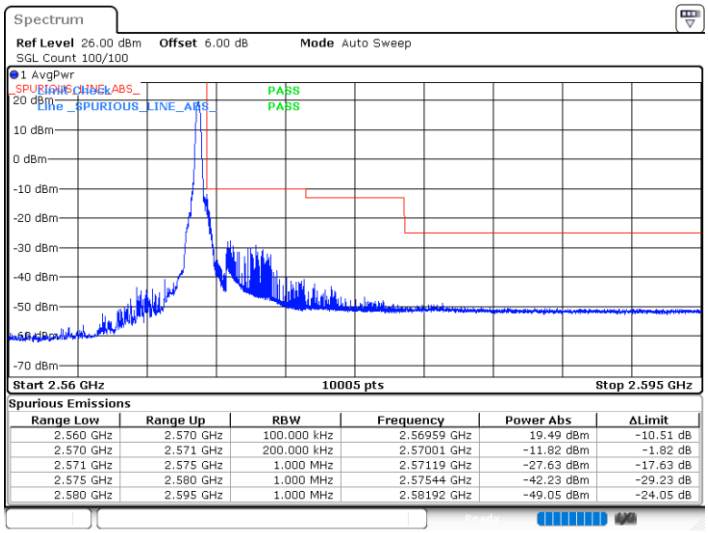


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-49.63 dBm	-24.63 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49531 GHz	-40.38 dBm	-27.38 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49859 GHz	-28.37 dBm	-18.37 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-11.46 dBm	-1.46 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50041 GHz	19.23 dBm	-10.77 dB

Date: 14.JUN.2022 08:32:09

Highest Band Edge / 1RBmax

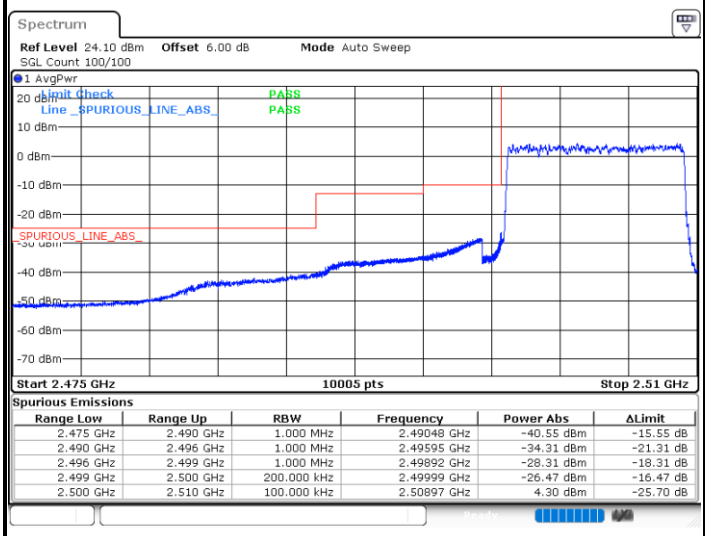


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56959 GHz	19.49 dBm	-10.51 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-11.82 dBm	-1.82 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57119 GHz	-27.63 dBm	-17.63 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57544 GHz	-42.23 dBm	-29.23 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58192 GHz	-49.05 dBm	-24.05 dB

Date: 14.JUN.2022 08:56:12

Lowest Band Edge / Full RB

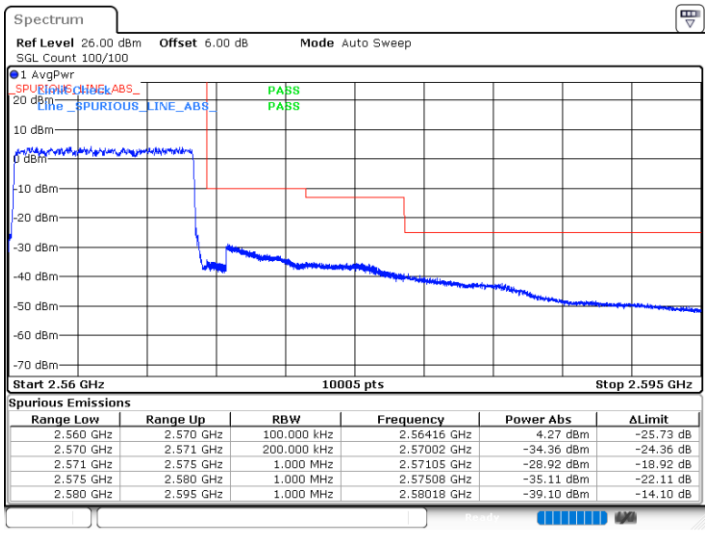


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-40.55 dBm	-15.55 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49595 GHz	-34.31 dBm	-21.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49892 GHz	-28.31 dBm	-18.31 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-26.47 dBm	-16.47 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50897 GHz	4.30 dBm	-25.70 dB

Date: 14.JUN.2022 08:32:45

Highest Band Edge / Full RB



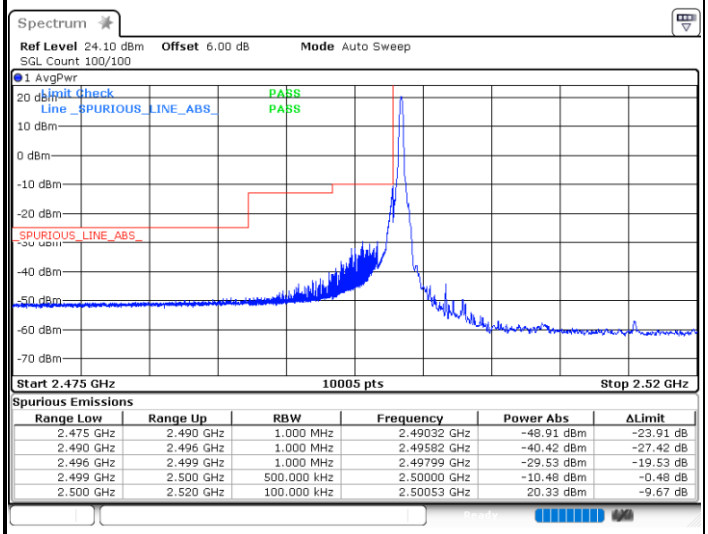
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56416 GHz	4.27 dBm	-25.73 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-34.36 dBm	-24.36 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-28.92 dBm	-18.92 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57508 GHz	-35.11 dBm	-22.11 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58018 GHz	-39.10 dBm	-14.10 dB

Date: 14.JUN.2022 08:56:35

FR1 n7 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

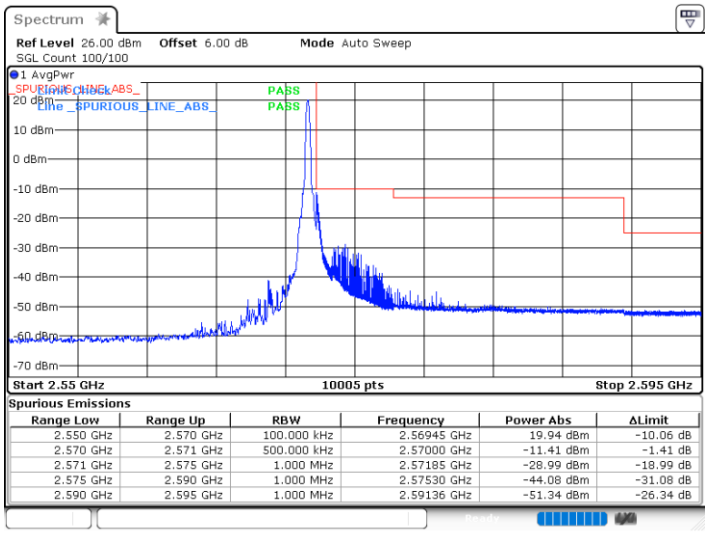


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49032 GHz	-48.91 dBm	-23.91 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49582 GHz	-40.42 dBm	-27.42 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49799 GHz	-29.53 dBm	-19.53 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.50000 GHz	-10.48 dBm	-0.48 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50053 GHz	20.33 dBm	-9.67 dB

Date: 14.JUN.2022 09:11:44

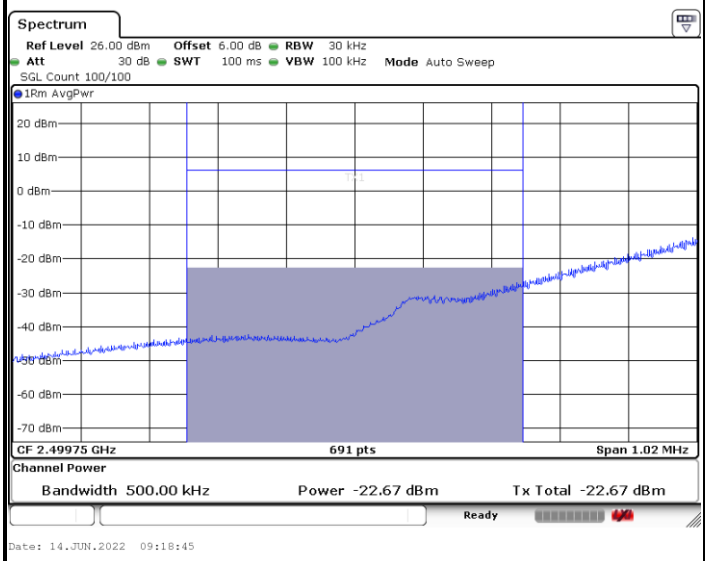
Highest Band Edge / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56945 GHz	19.94 dBm	-10.06 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-11.41 dBm	-1.41 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57185 GHz	-28.99 dBm	-18.99 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57530 GHz	-44.08 dBm	-31.08 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59136 GHz	-51.34 dBm	-26.34 dB

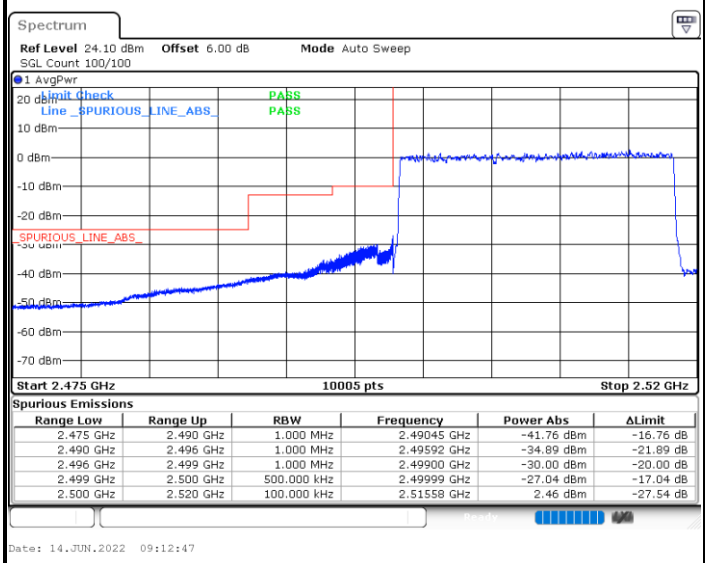
Date: 14.JUN.2022 09:14:44



Date: 14.JUN.2022 09:18:45

FR1 n7 / 20MHz / DFT-s-OFDM / PI/2 BPSK

Lowest Band Edge / Full RB

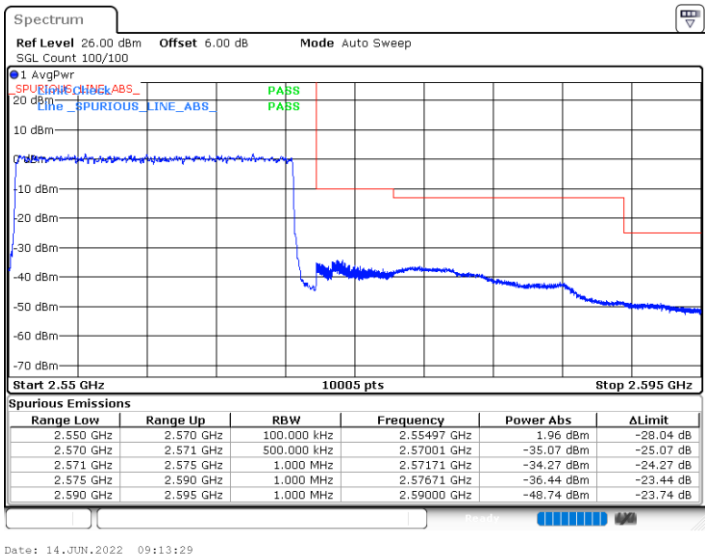


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-41.76 dBm	-16.76 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49592 GHz	-34.89 dBm	-21.89 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-30.00 dBm	-20.00 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-27.04 dBm	-17.04 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51558 GHz	2.46 dBm	-27.54 dB

Date: 14.JUN.2022 09:12:47

Highest Band Edge / Full RB



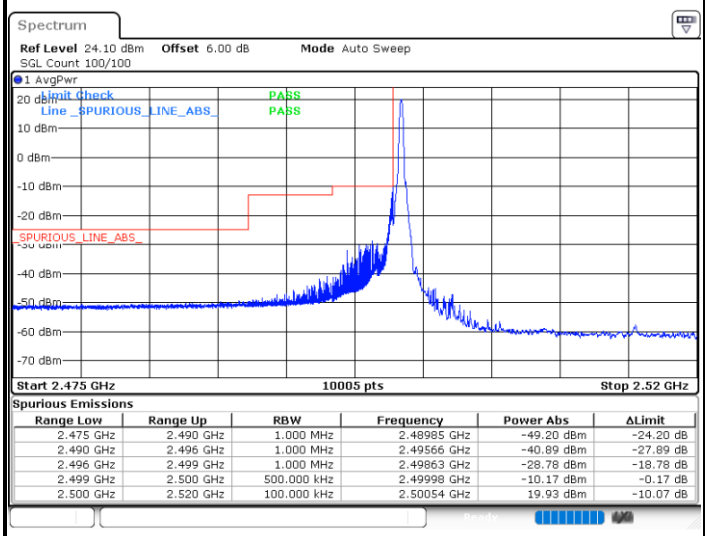
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55497 GHz	1.96 dBm	-28.04 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-35.07 dBm	-25.07 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57171 GHz	-34.27 dBm	-24.27 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57671 GHz	-36.44 dBm	-23.44 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59000 GHz	-48.74 dBm	-23.74 dB

Date: 14.JUN.2022 09:13:29

FR1 n7 / 20MHz / DFT-s-OFDM / PI/2 QPSK

Lowest Band Edge / 1RB0

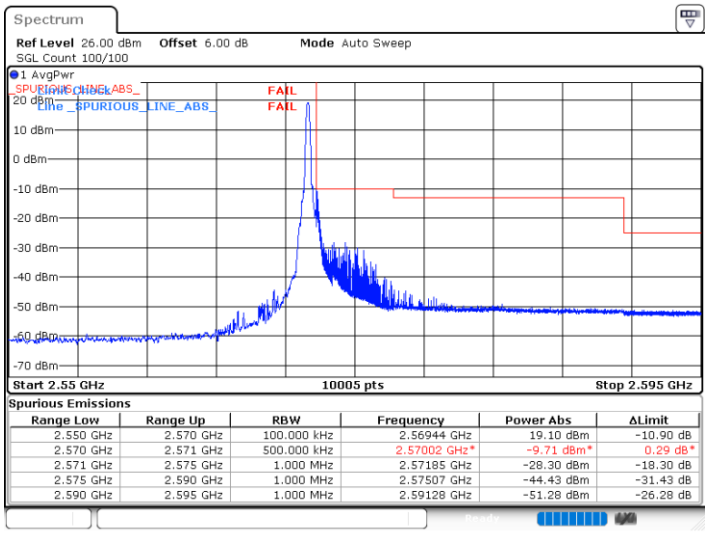


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48985 GHz	-49.20 dBm	-24.20 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49566 GHz	-40.89 dBm	-27.89 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49863 GHz	-28.78 dBm	-18.78 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49998 GHz	-10.17 dBm	-0.17 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50054 GHz	19.93 dBm	-10.07 dB

Date: 14.JUN.2022 09:12:06

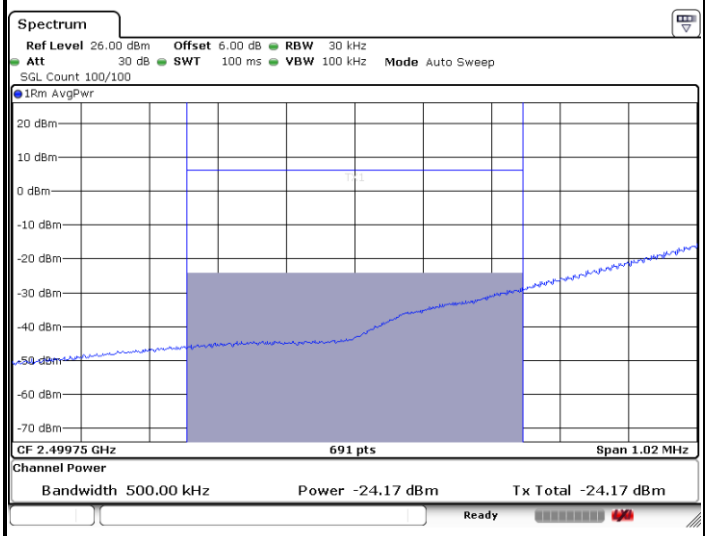
Highest Band Edge / 1RBmax



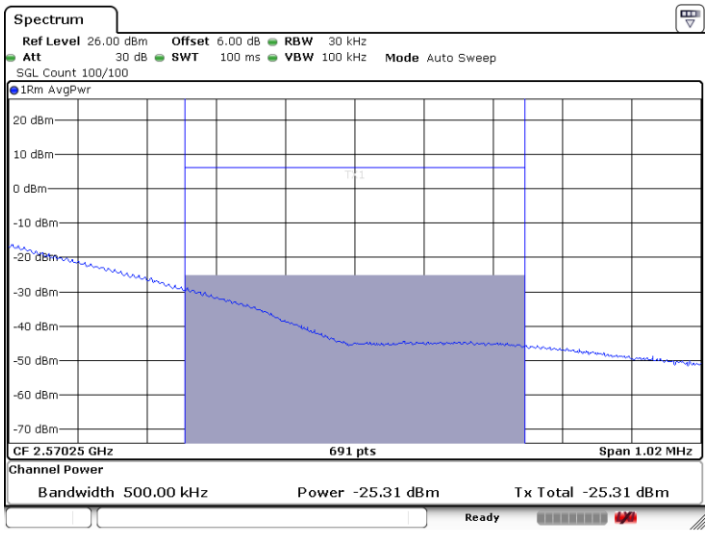
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56944 GHz	19.10 dBm	-10.90 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57002 GHz*	-9.71 dBm*	0.29 dB*
2.571 GHz	2.575 GHz	1.000 MHz	2.57185 GHz	-28.30 dBm	-18.30 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57507 GHz	-44.43 dBm	-31.43 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59128 GHz	-51.28 dBm	-26.28 dB

Date: 14.JUN.2022 09:14:59



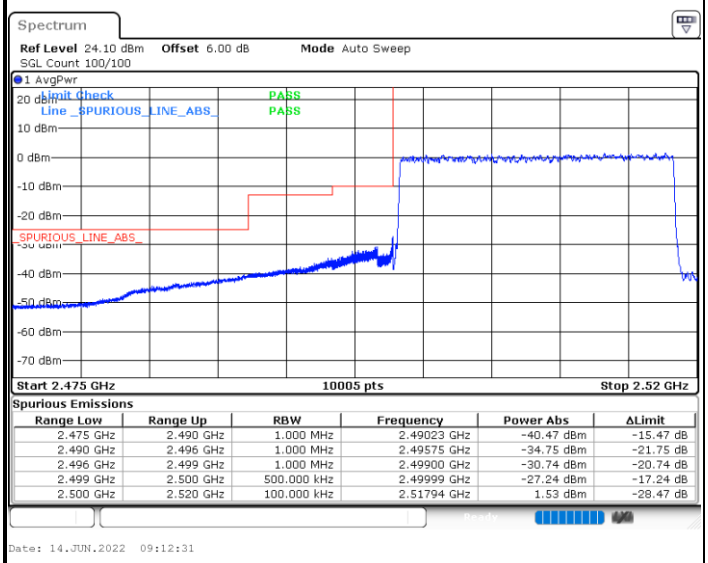
Date: 14.JUN.2022 09:20:08



Date: 14.JUN.2022 09:21:10

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

Lowest Band Edge / Full RB

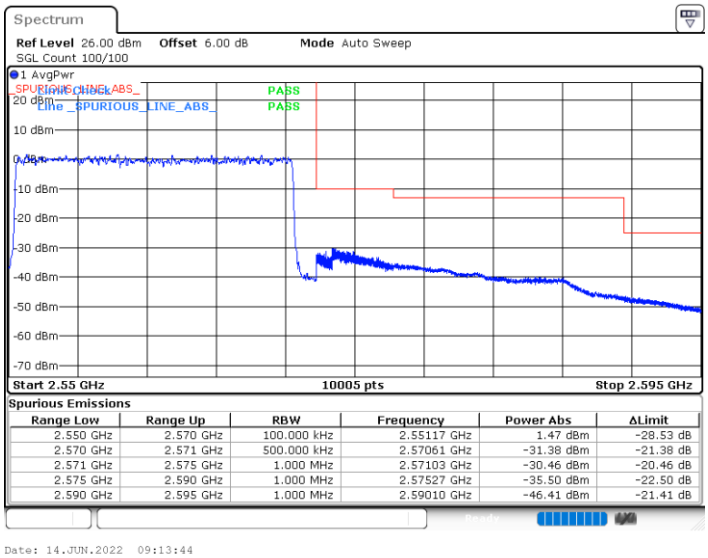


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-40.47 dBm	-15.47 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49575 GHz	-34.75 dBm	-21.75 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49900 GHz	-30.74 dBm	-20.74 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-27.24 dBm	-17.24 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.51794 GHz	1.53 dBm	-28.47 dB

Date: 14.JUN.2022 09:12:31

Highest Band Edge / Full RB



Spurious Emissions

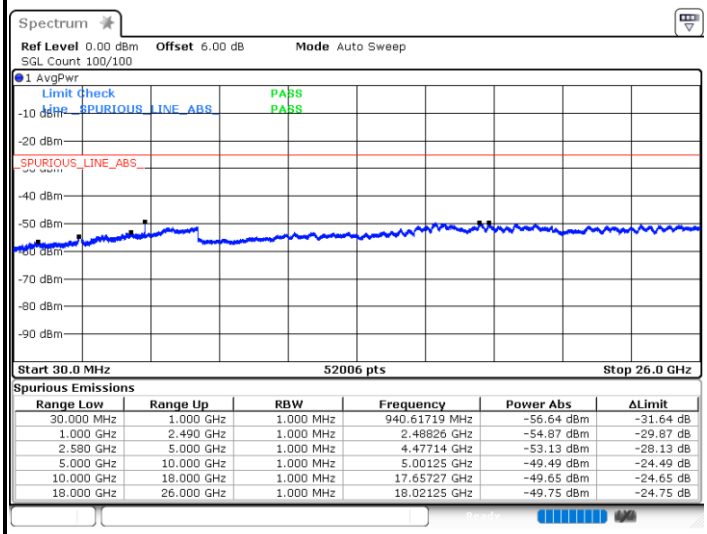
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55117 GHz	1.47 dBm	-28.53 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57061 GHz	-31.38 dBm	-21.38 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57103 GHz	-30.46 dBm	-20.46 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57527 GHz	-35.50 dBm	-22.50 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59010 GHz	-46.41 dBm	-21.41 dB

Date: 14.JUN.2022 09:13:44

Conducted Spurious Emission

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

Lowest Channel / 1RB1

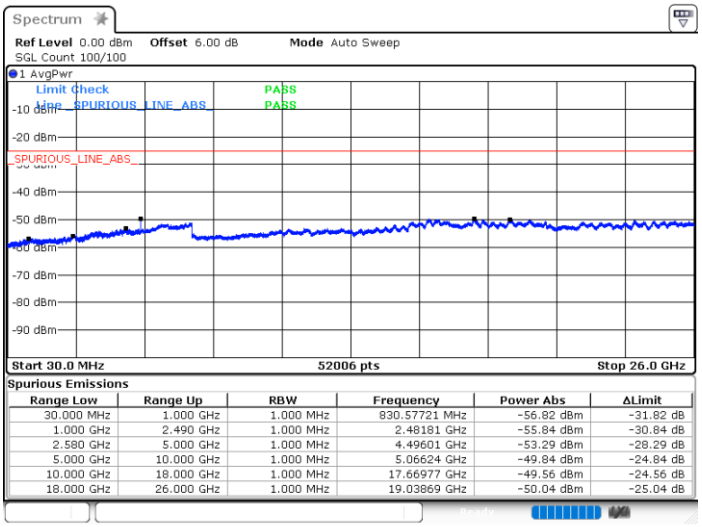


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-56.64 dBm	-31.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-54.87 dBm	-29.87 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47714 GHz	-53.13 dBm	-28.13 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-49.49 dBm	-24.49 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.65727 GHz	-49.65 dBm	-24.65 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.02125 GHz	-49.75 dBm	-24.75 dB

Date: 14.JUN.2022 02:49:15

Middle Channel / 1RB1

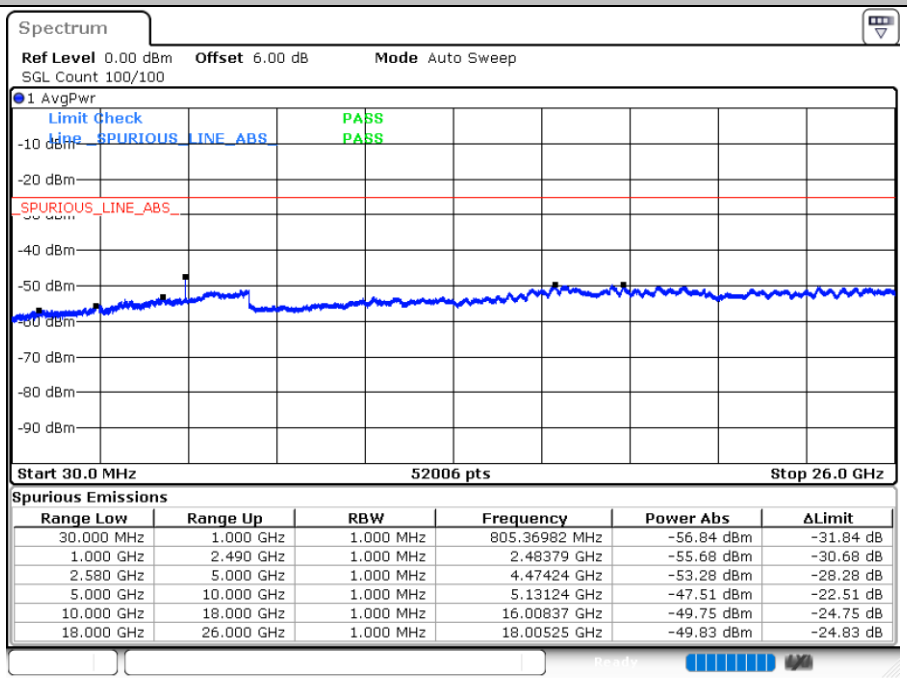


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	830.57721 MHz	-56.82 dBm	-31.82 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48181 GHz	-55.84 dBm	-30.84 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.49601 GHz	-53.29 dBm	-28.29 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06624 GHz	-49.84 dBm	-24.84 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66977 GHz	-49.56 dBm	-24.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.03869 GHz	-50.04 dBm	-25.04 dB

Date: 14.JUN.2022 02:52:37

Highest Channel / 1RB1



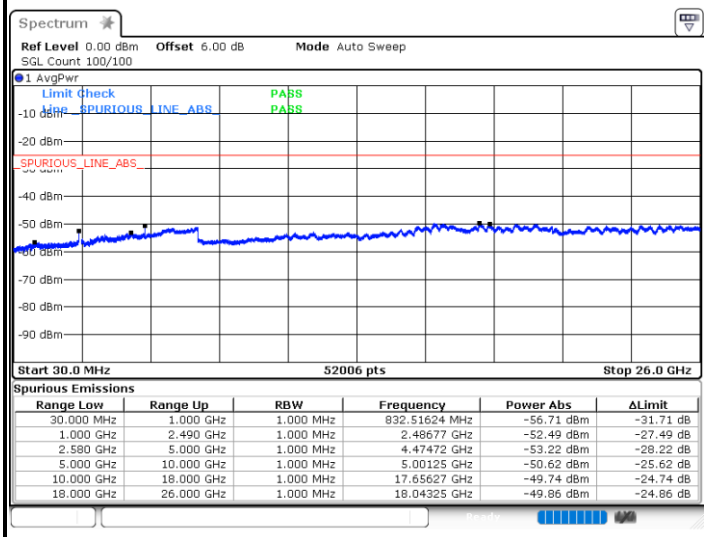
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	805.36982 MHz	-56.84 dBm	-31.84 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-55.68 dBm	-30.68 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47424 GHz	-53.28 dBm	-28.28 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13124 GHz	-47.51 dBm	-22.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.00837 GHz	-49.75 dBm	-24.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00525 GHz	-49.83 dBm	-24.83 dB

Date: 14.JUN.2022 03:00:22

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

Lowest Channel / 1RB1

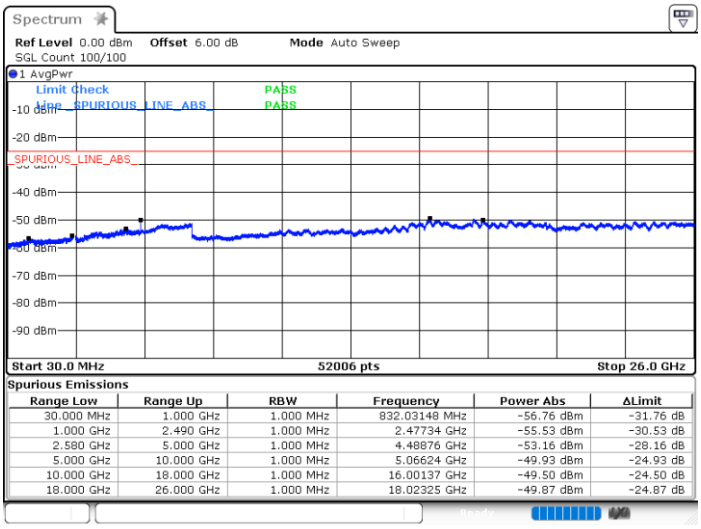


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	832.51624 MHz	-56.71 dBm	-31.71 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48677 GHz	-52.49 dBm	-27.49 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47472 GHz	-53.22 dBm	-28.22 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-50.62 dBm	-25.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.65627 GHz	-49.74 dBm	-24.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.04325 GHz	-49.86 dBm	-24.86 dB

Date: 14.JUN.2022 02:50:44

Middle Channel / 1RB1

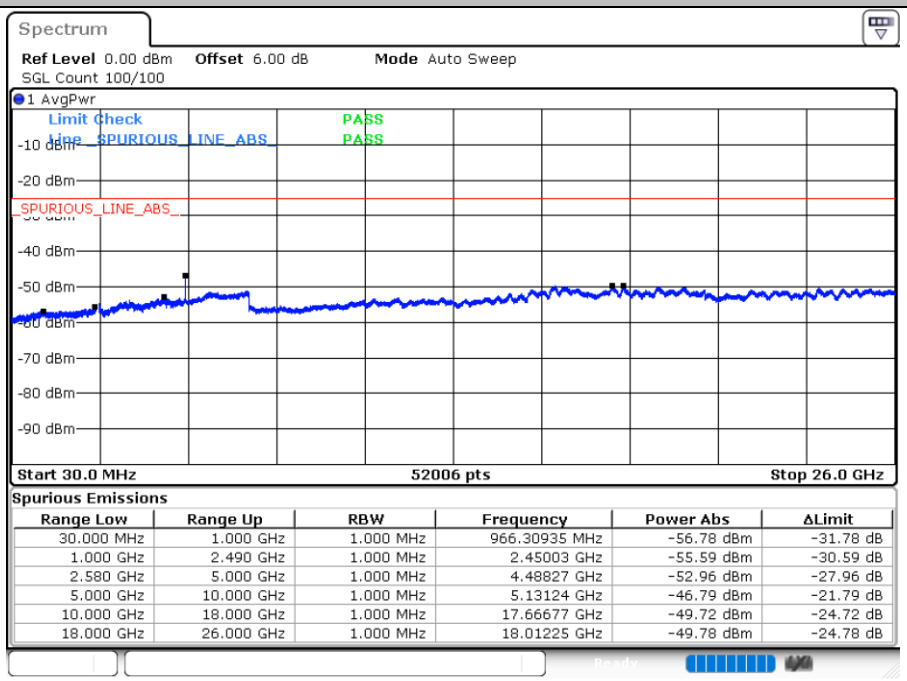


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	832.03148 MHz	-56.76 dBm	-31.76 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47734 GHz	-55.53 dBm	-30.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.48876 GHz	-53.16 dBm	-28.16 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06624 GHz	-49.93 dBm	-24.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.00137 GHz	-49.50 dBm	-24.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.02325 GHz	-49.87 dBm	-24.87 dB

Date: 14.JUN.2022 02:54:52

Highest Channel / 1RB1



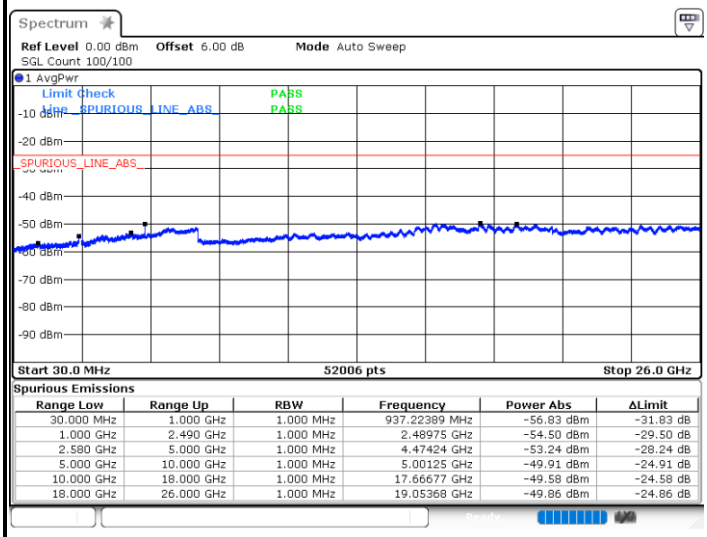
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-56.78 dBm	-31.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45003 GHz	-55.59 dBm	-30.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.48827 GHz	-52.96 dBm	-27.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.13124 GHz	-46.79 dBm	-21.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66677 GHz	-49.72 dBm	-24.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.01225 GHz	-49.78 dBm	-24.78 dB

Date: 14.JUN.2022 03:01:17

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

Lowest Channel / 1RB1

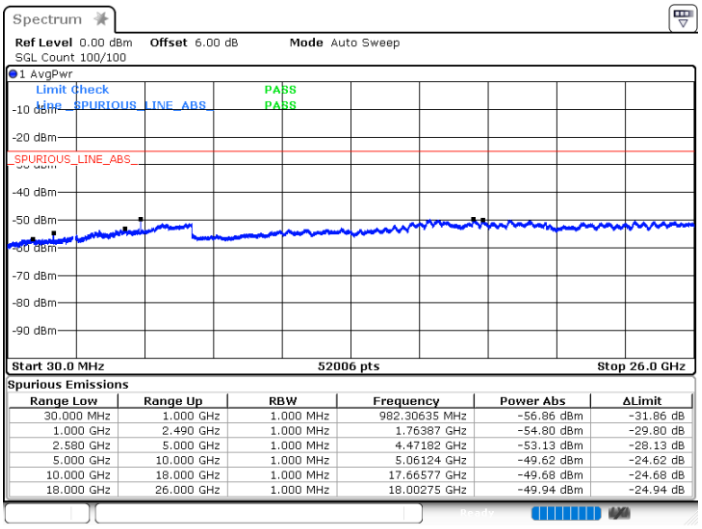


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-56.83 dBm	-31.83 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-54.50 dBm	-29.50 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47424 GHz	-53.24 dBm	-28.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-49.91 dBm	-24.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66677 GHz	-49.58 dBm	-24.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.05368 GHz	-49.86 dBm	-24.86 dB

Date: 14.JUN.2022 08:45:08

Middle Channel / 1RB1

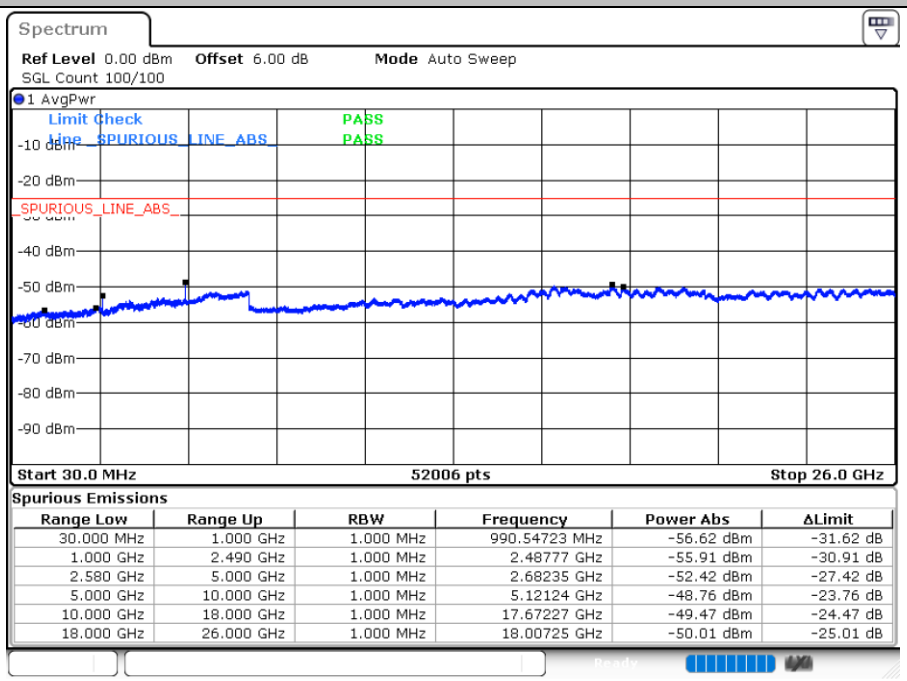


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-56.86 dBm	-31.86 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.76387 GHz	-54.80 dBm	-29.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47182 GHz	-53.13 dBm	-28.13 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-49.62 dBm	-24.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66577 GHz	-49.68 dBm	-24.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00275 GHz	-49.94 dBm	-24.94 dB

Date: 14.JUN.2022 08:48:01

Highest Channel / 1RB1



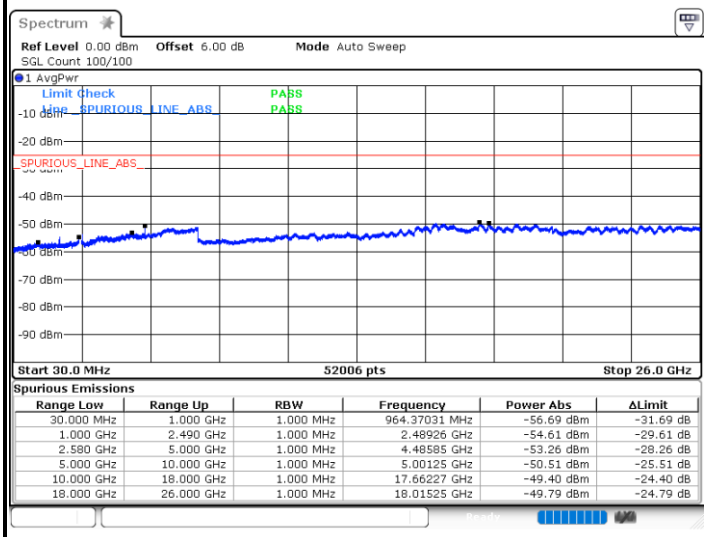
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-56.62 dBm	-31.62 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-55.91 dBm	-30.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.68235 GHz	-52.42 dBm	-27.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-48.76 dBm	-23.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.67227 GHz	-49.47 dBm	-24.47 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00725 GHz	-50.01 dBm	-25.01 dB

Date: 14.JUN.2022 08:52:07

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

Lowest Channel / 1RB1

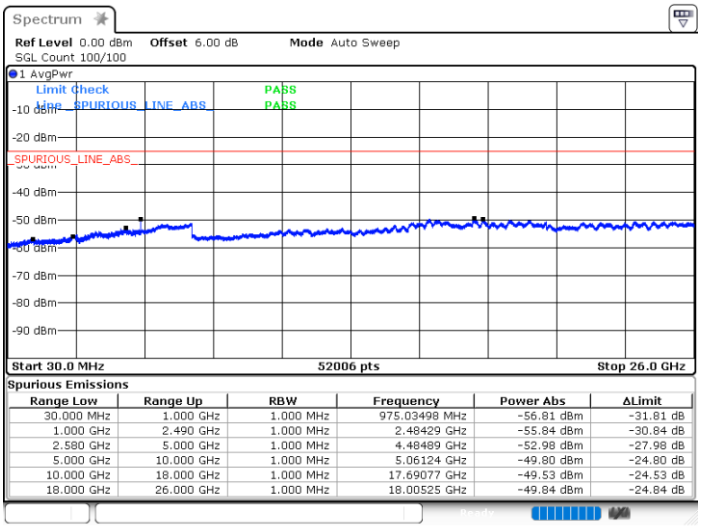


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-56.69 dBm	-31.69 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-54.61 dBm	-29.61 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.48585 GHz	-53.26 dBm	-28.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00125 GHz	-50.51 dBm	-25.51 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66227 GHz	-49.40 dBm	-24.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.01525 GHz	-49.79 dBm	-24.79 dB

Date: 14.JUN.2022 08:46:14

Middle Channel / 1RB1

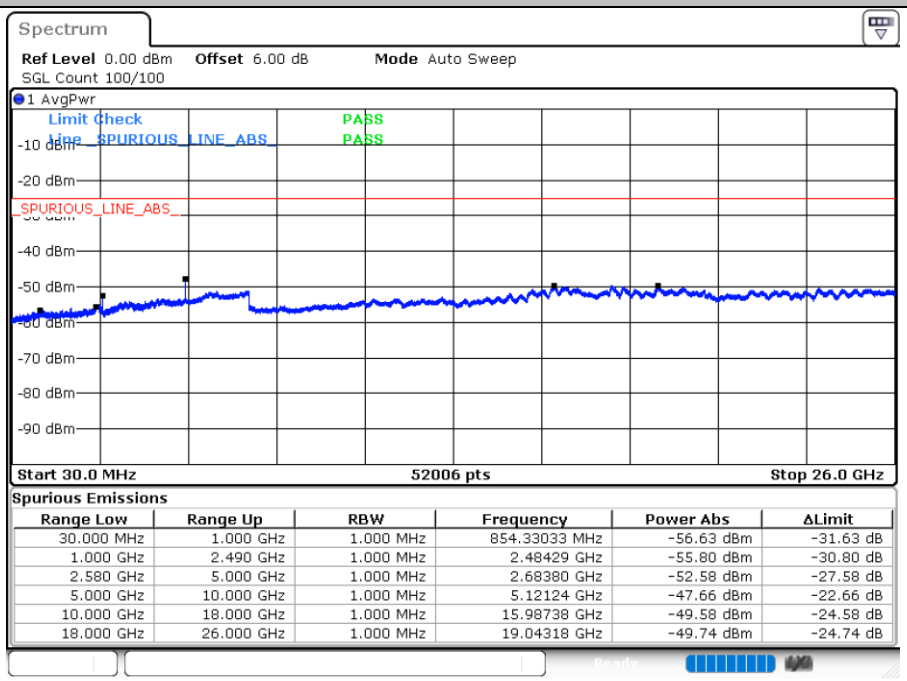


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-56.81 dBm	-31.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48429 GHz	-55.84 dBm	-30.84 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.48489 GHz	-52.98 dBm	-27.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-49.80 dBm	-24.80 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.69077 GHz	-49.53 dBm	-24.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00525 GHz	-49.84 dBm	-24.84 dB

Date: 14.JUN.2022 08:49:02

Highest Channel / 1RB1



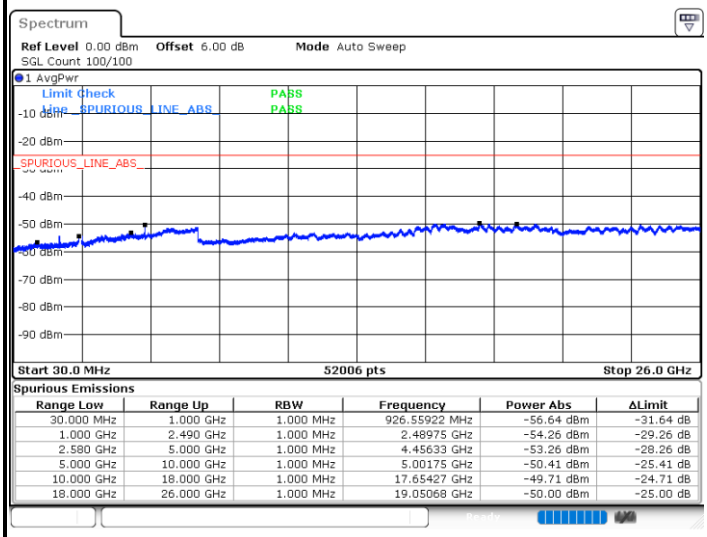
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-56.63 dBm	-31.63 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48429 GHz	-55.80 dBm	-30.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.68380 GHz	-52.58 dBm	-27.58 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.12124 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.98738 GHz	-49.58 dBm	-24.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.04318 GHz	-49.74 dBm	-24.74 dB

Date: 14.JUN.2022 08:54:01

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

Lowest Channel / 1RB1

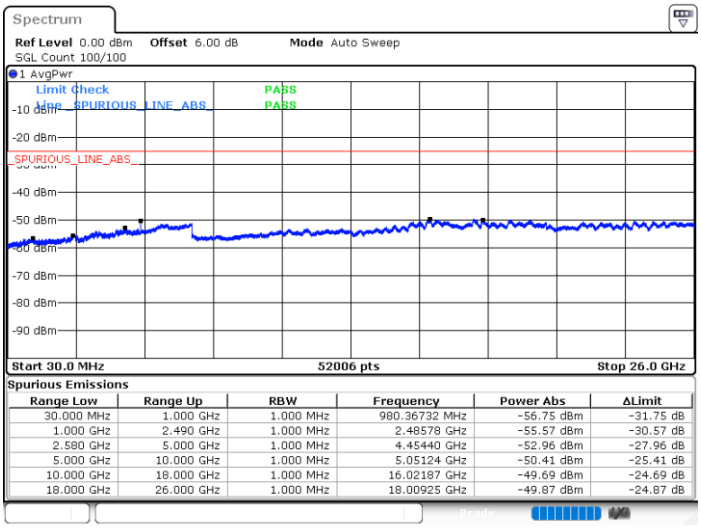


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-56.64 dBm	-31.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-54.26 dBm	-29.26 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.45633 GHz	-53.26 dBm	-28.26 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-50.41 dBm	-25.41 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.65427 GHz	-49.71 dBm	-24.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.05068 GHz	-50.00 dBm	-25.00 dB

Date: 14.JUN.2022 09:08:46

Middle Channel / 1RB1

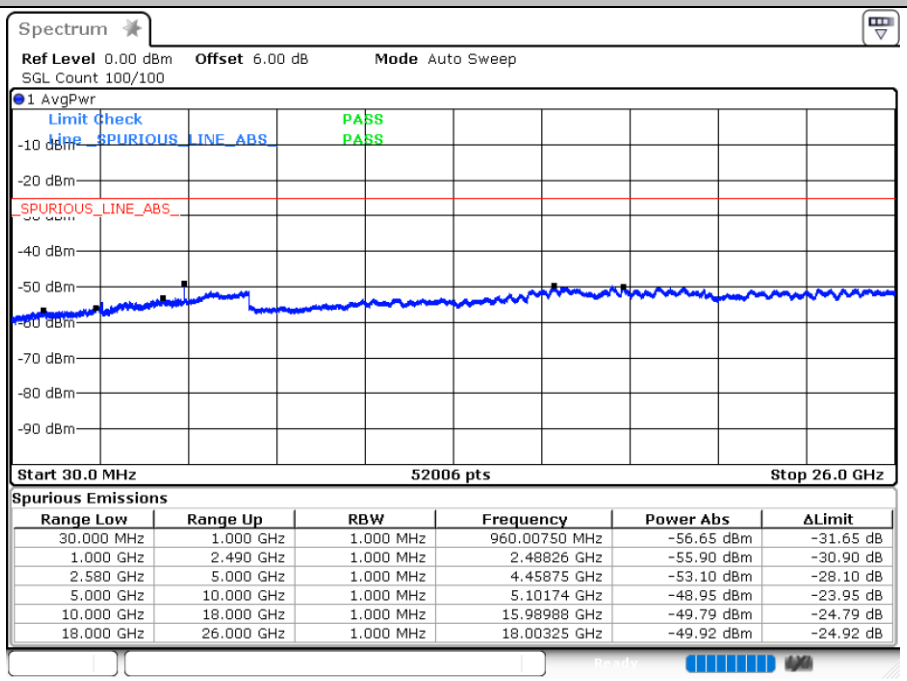


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-56.75 dBm	-31.75 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48578 GHz	-55.57 dBm	-30.57 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.45440 GHz	-52.96 dBm	-27.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05124 GHz	-50.41 dBm	-25.41 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.02187 GHz	-49.69 dBm	-24.69 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00925 GHz	-49.87 dBm	-24.87 dB

Date: 14.JUN.2022 09:05:55

Highest Channel / 1RB1



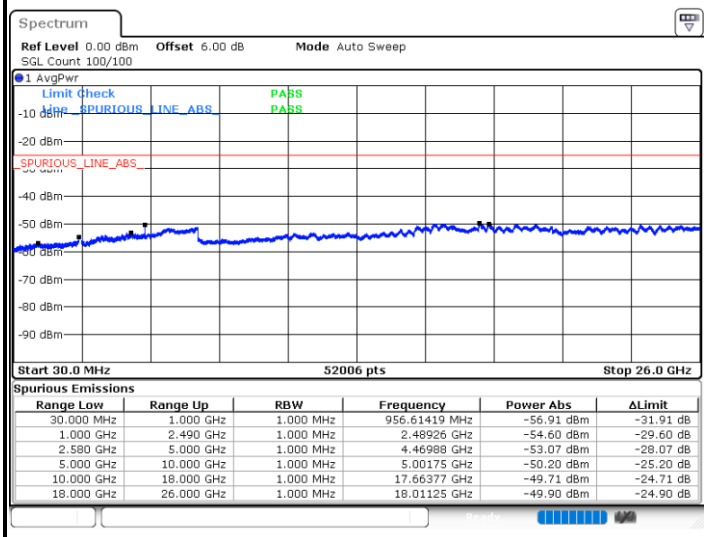
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-56.65 dBm	-31.65 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-55.90 dBm	-30.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.45875 GHz	-53.10 dBm	-28.10 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10174 GHz	-48.95 dBm	-23.95 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.98988 GHz	-49.79 dBm	-24.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00325 GHz	-49.92 dBm	-24.92 dB

Date: 14.JUN.2022 09:16:10

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

Lowest Channel / 1RB1

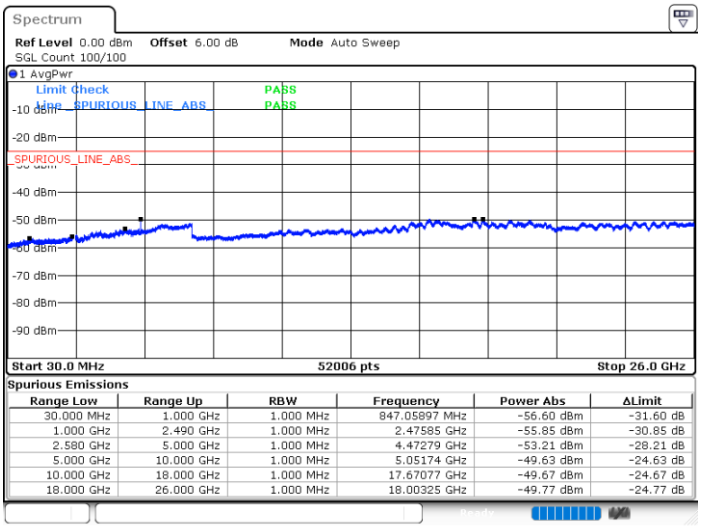


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-56.91 dBm	-31.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-54.60 dBm	-29.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.46988 GHz	-53.07 dBm	-28.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-50.20 dBm	-25.20 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.66377 GHz	-49.71 dBm	-24.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.01125 GHz	-49.90 dBm	-24.90 dB

Date: 14.JUN.2022 09:09:48

Middle Channel / 1RB1

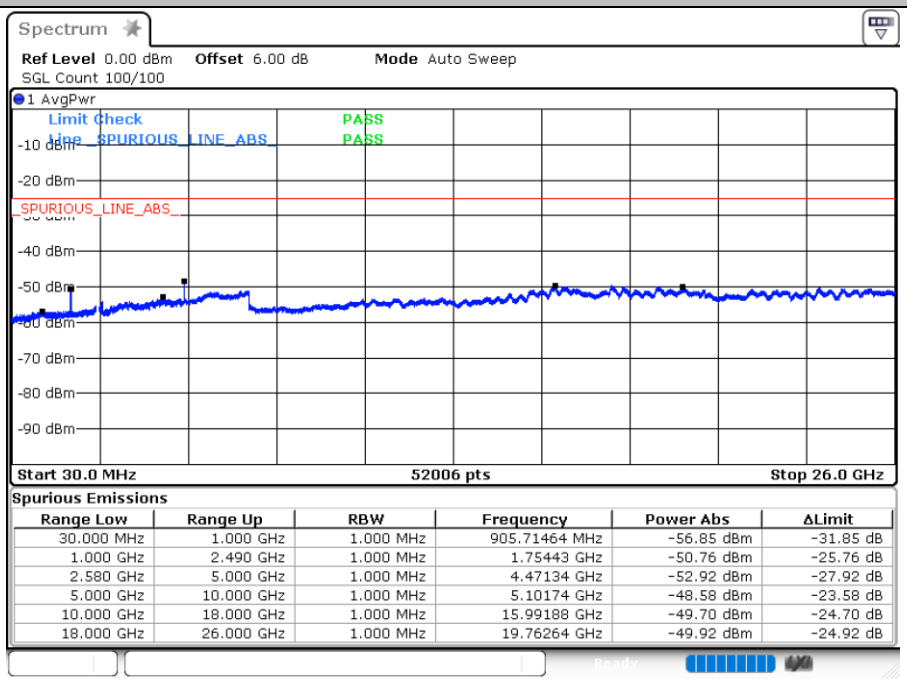


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-56.60 dBm	-31.60 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47585 GHz	-55.85 dBm	-30.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47279 GHz	-53.21 dBm	-28.21 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.05174 GHz	-49.63 dBm	-24.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.67077 GHz	-49.67 dBm	-24.67 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.00325 GHz	-49.77 dBm	-24.77 dB

Date: 14.JUN.2022 09:07:22

Highest Channel / 1RB1



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-56.85 dBm	-31.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.75443 GHz	-50.76 dBm	-25.76 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.47134 GHz	-52.92 dBm	-27.92 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10174 GHz	-48.58 dBm	-23.58 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.99188 GHz	-49.70 dBm	-24.70 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.76264 GHz	-49.92 dBm	-24.92 dB

Date: 14.JUN.2022 09:17:10

Frequency Stability

Test Conditions		FR1 n5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0034	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0001	

Note:

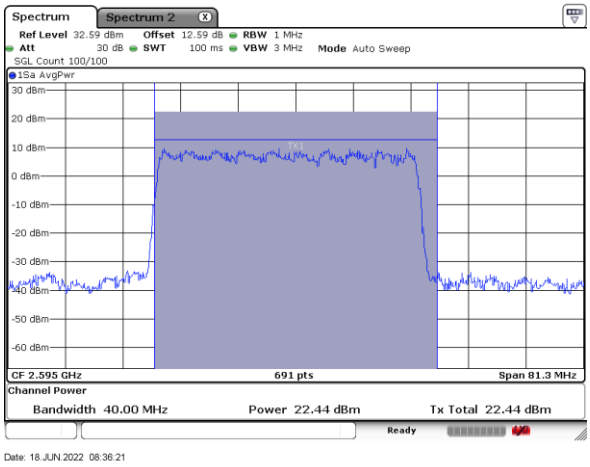
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.55 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

FR1 71A_n38

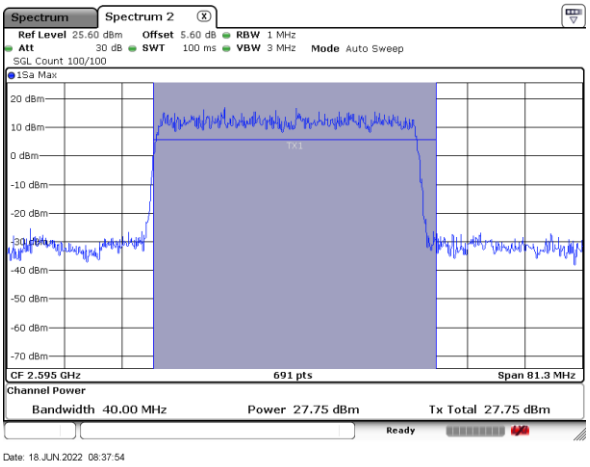
Peak-to-Average Ratio

Mode	FR1 n38 /40MHz / DFT-S OFDM		
Mod.	40M		Limit: 13dB
RB Size	BPSK	QPSK	Result
Middle CH	5.31	5.23	PASS

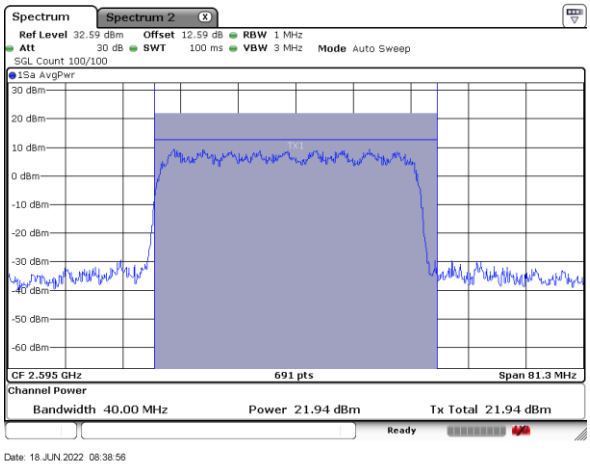
BPSK-A



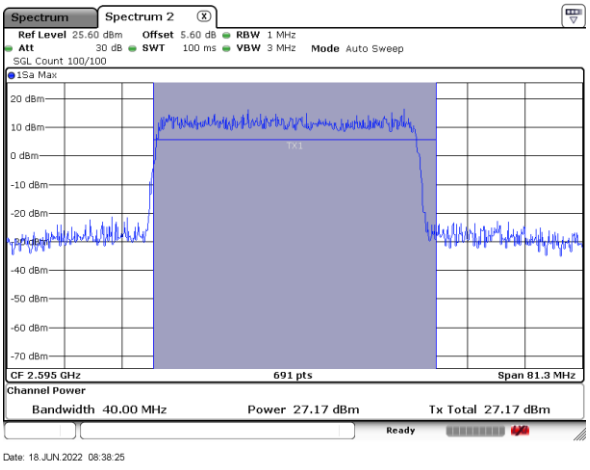
BPSK-P



QPSK-A



QPSK-P

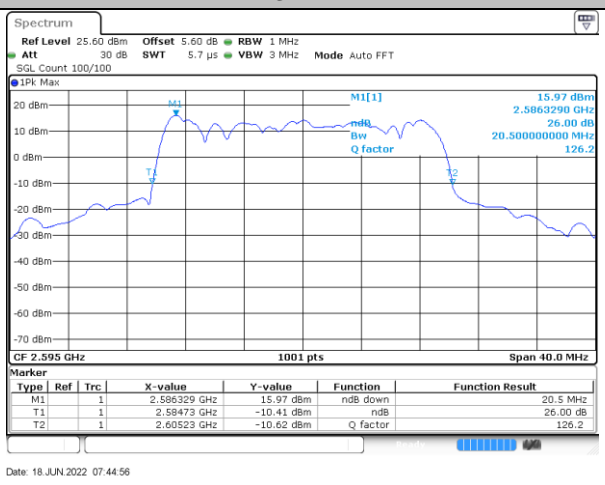


26dB Bandwidth

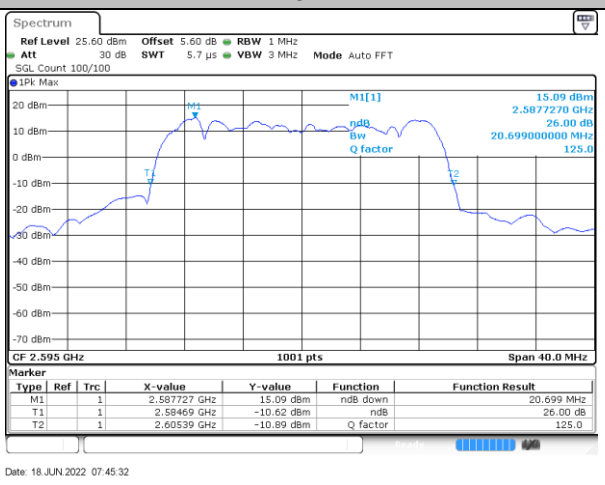
Mode	FR1 n38 : 26dB BW(MHz) / CP			
BW	20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	20.5	20.70	20.46	20.3
BW	30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	28.97	29.13	29.01	28.89
BW	40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	40.12	40.12	40.28	40.2

20M

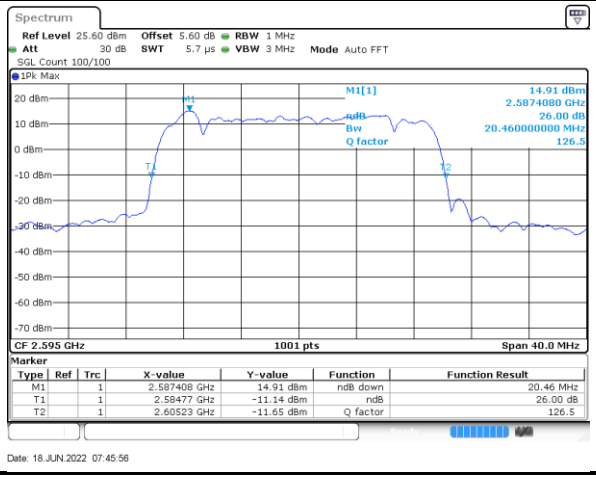
QPSK



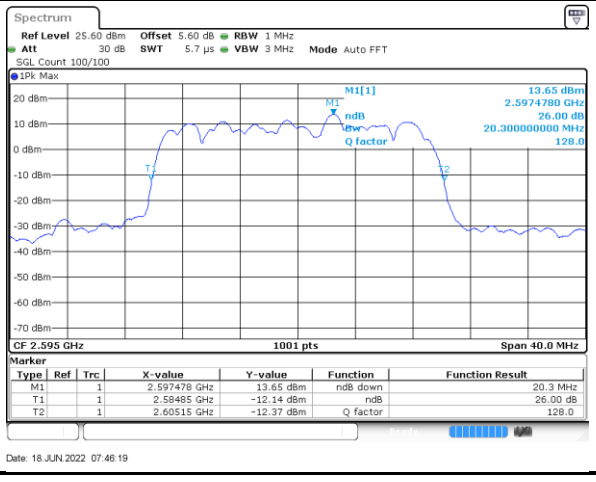
16QAM



64QAM

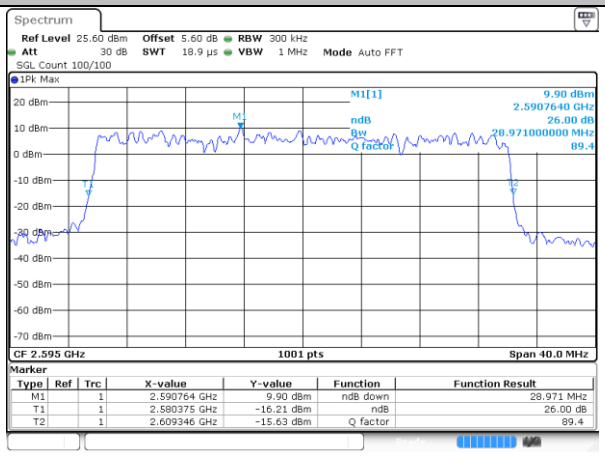


256QAM



30M

QPSK



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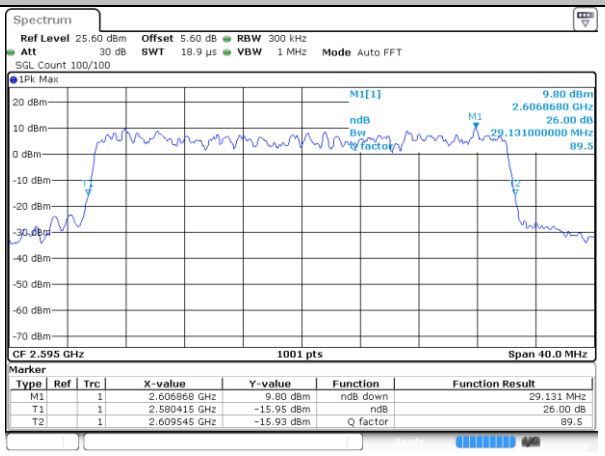

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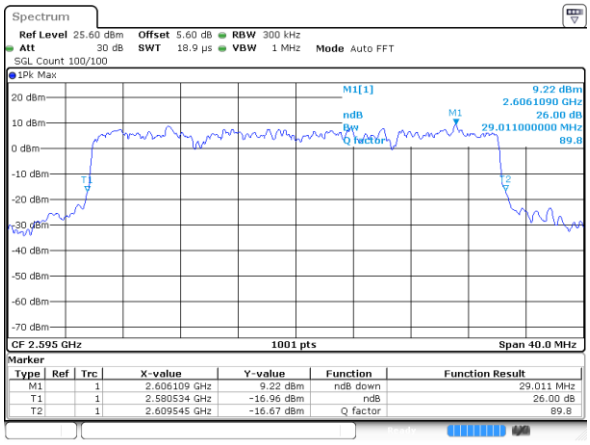

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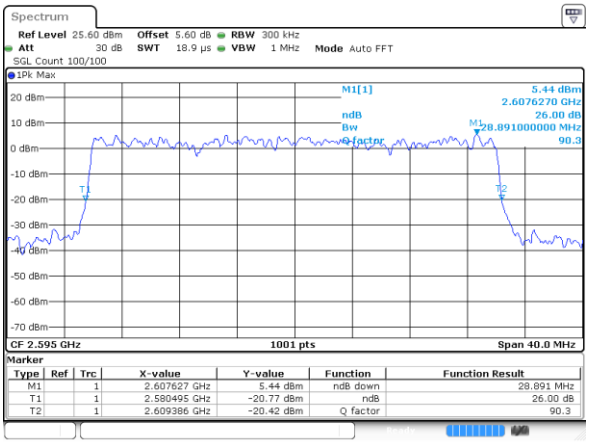
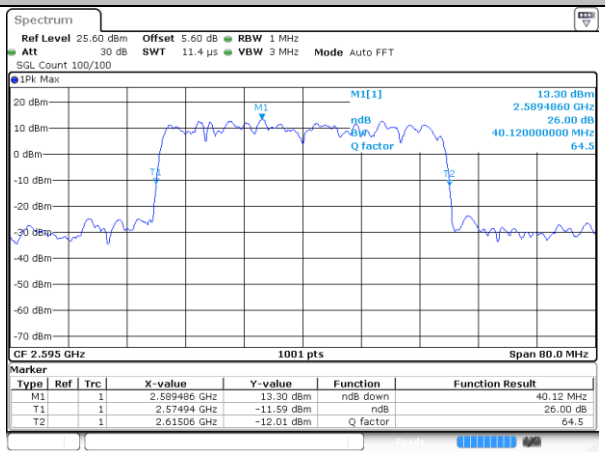


40M

QPSK



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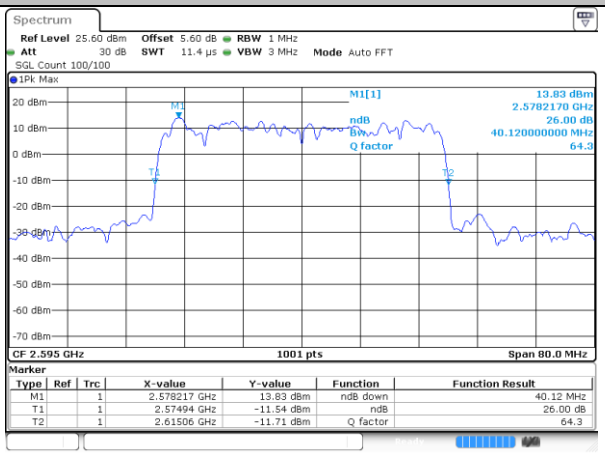

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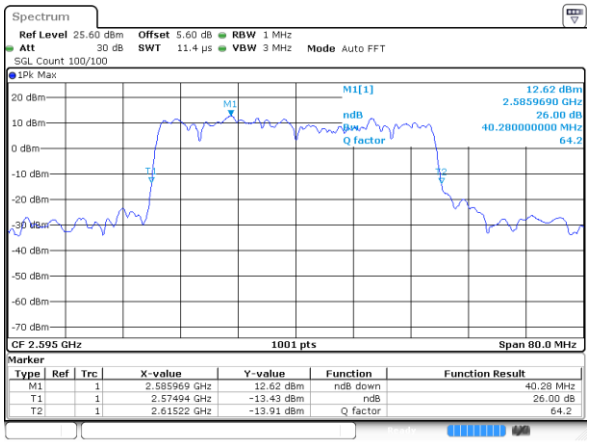

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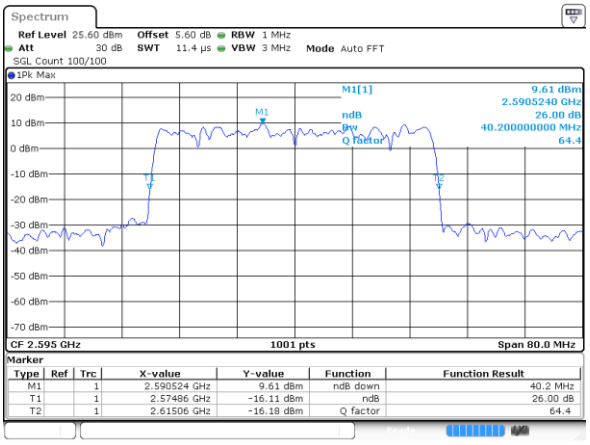
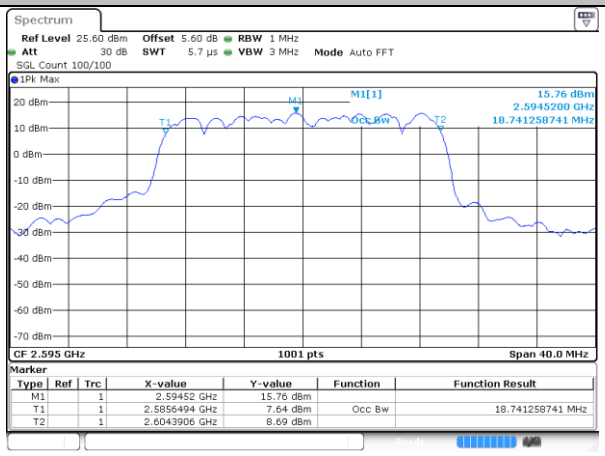


Occupied Bandwidth

Mode	FR1 n38: OB BW(MHz) / CP			
BW	20M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	18.74	18.78	18.86	18.78
BW	30M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	27.81	27.85	27.81	27.85
BW	40M			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	38.04	38.28	38.36	37.88

20M

QPSK



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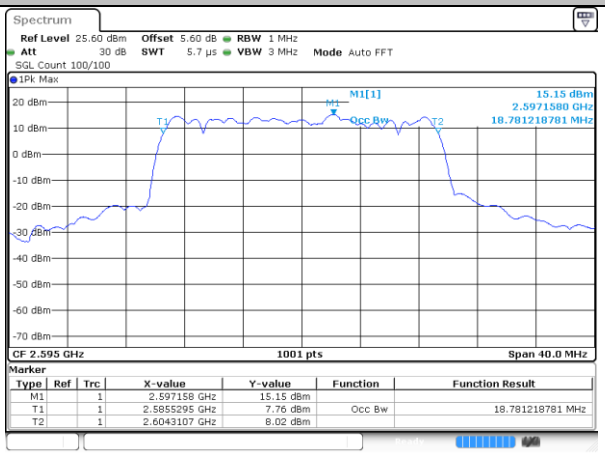

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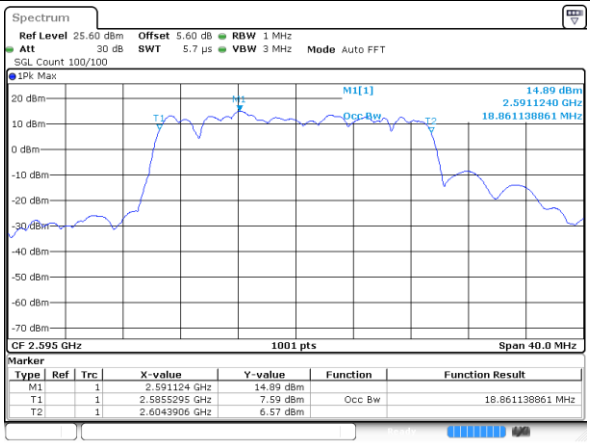

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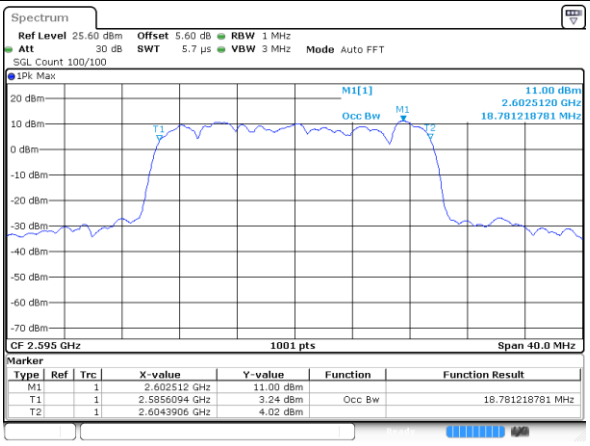
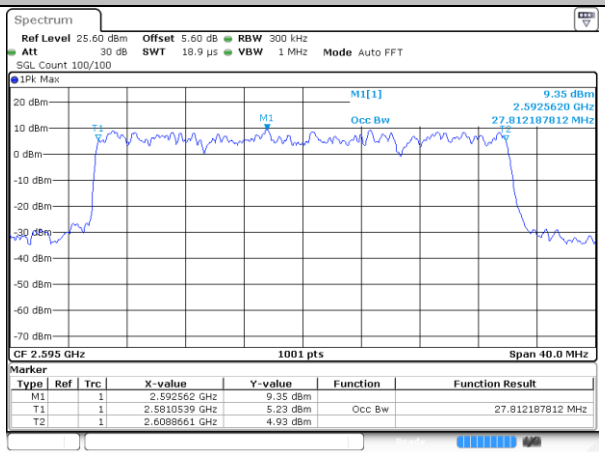


30M

QPSK



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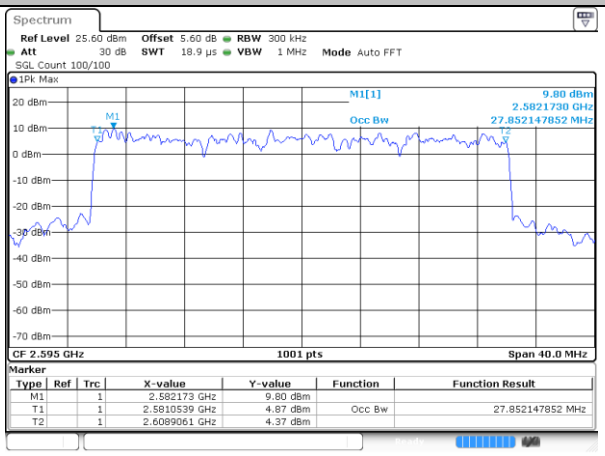

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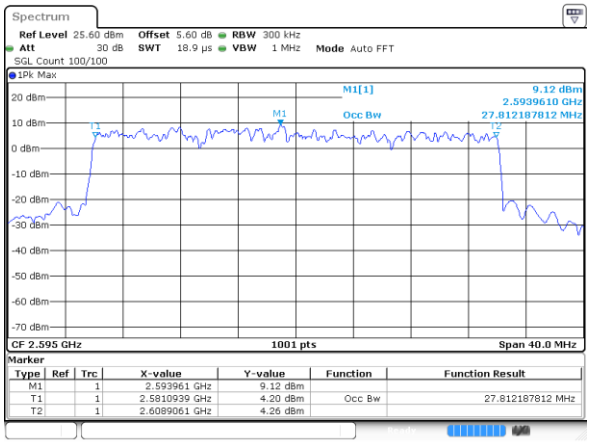

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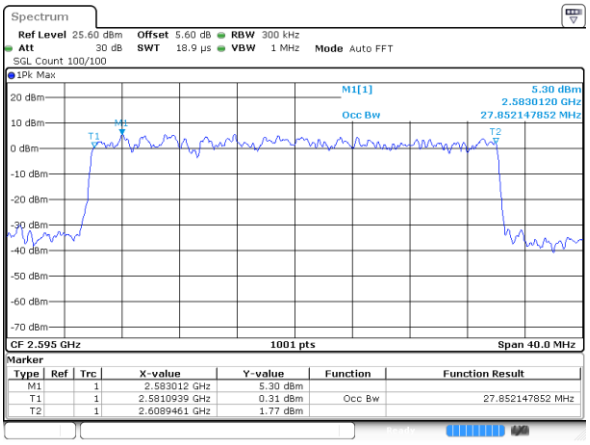
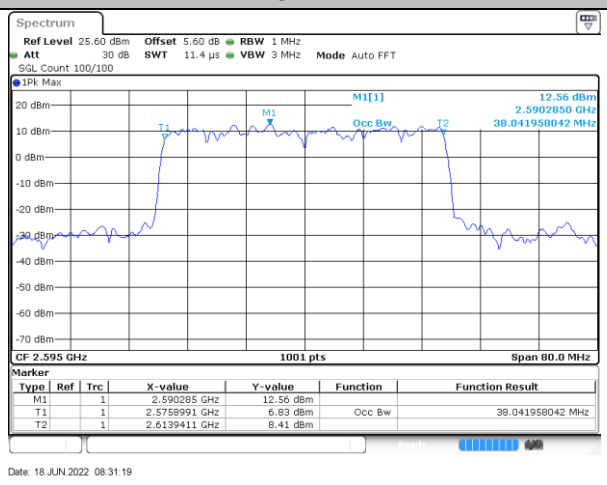


40M

QPSK



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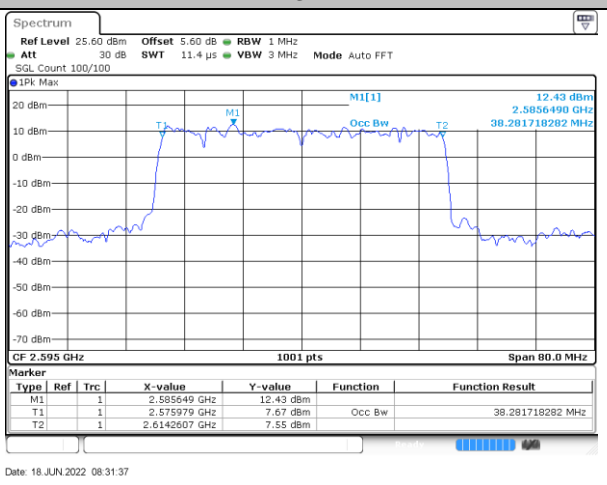

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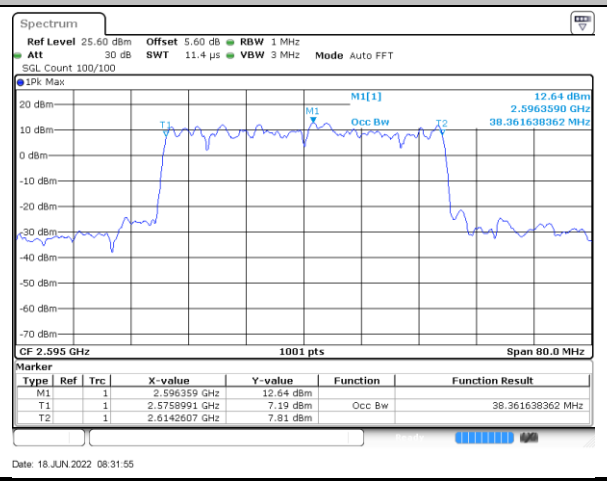

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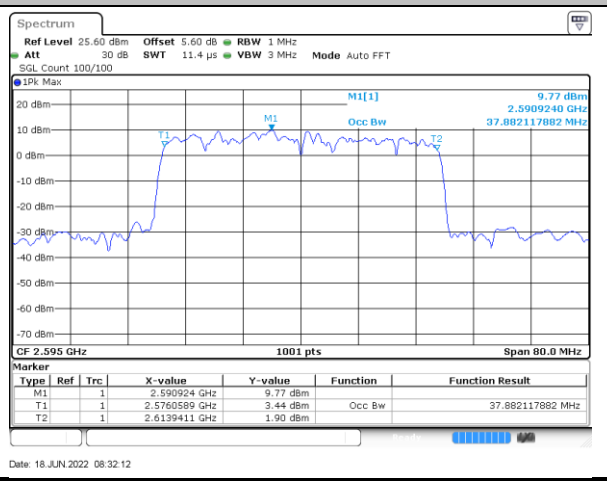
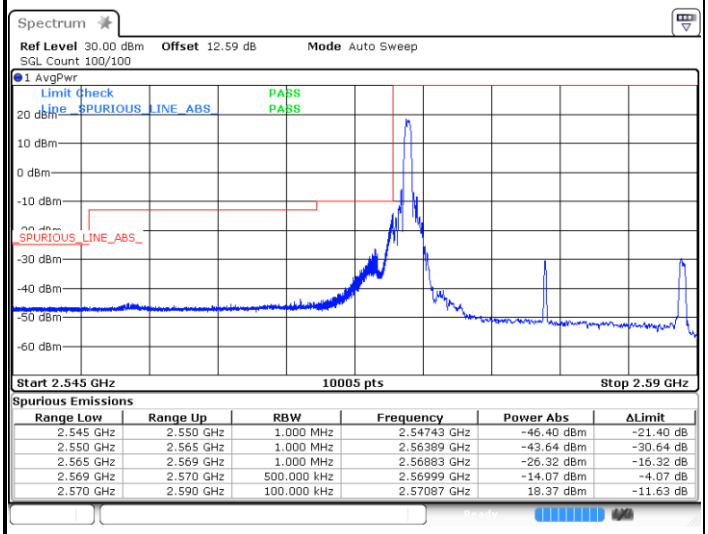


Conducted Band Edge

FR1 n38/ 20MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

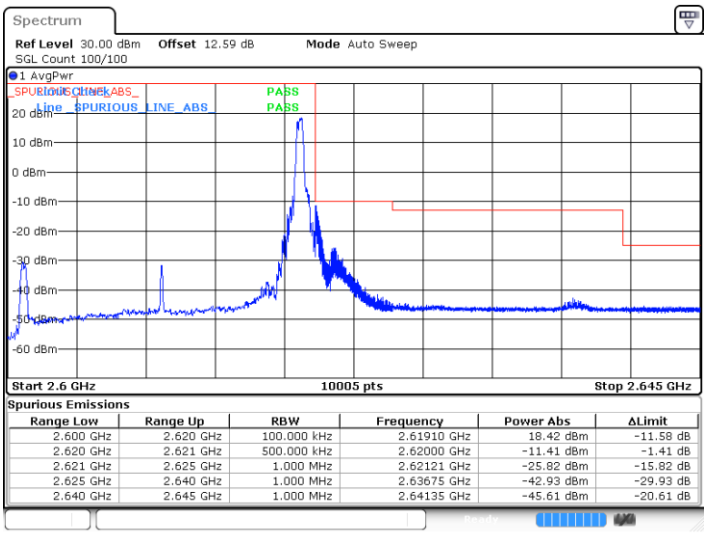


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54743 GHz	-46.40 dBm	-21.40 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56389 GHz	-43.64 dBm	-30.64 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56883 GHz	-26.32 dBm	-16.32 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56999 GHz	-14.07 dBm	-4.07 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57087 GHz	18.37 dBm	-11.63 dB

Date: 18.JUN.2022 07:38:15

Highest Band Edge / 1RBmax

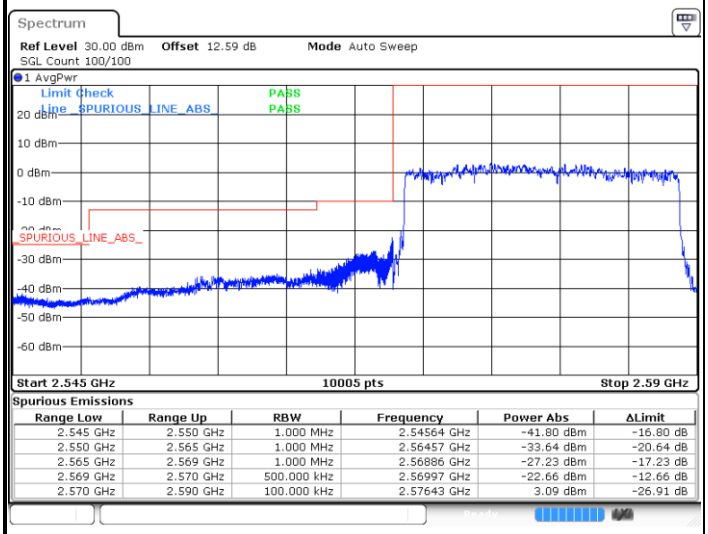


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61910 GHz	18.42 dBm	-11.58 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62000 GHz	-11.41 dBm	-1.41 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62121 GHz	-25.82 dBm	-15.82 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.63675 GHz	-42.93 dBm	-29.93 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64135 GHz	-45.61 dBm	-20.61 dB

Date: 18.JUN.2022 07:49:52

Lowest Band Edge / Full RB

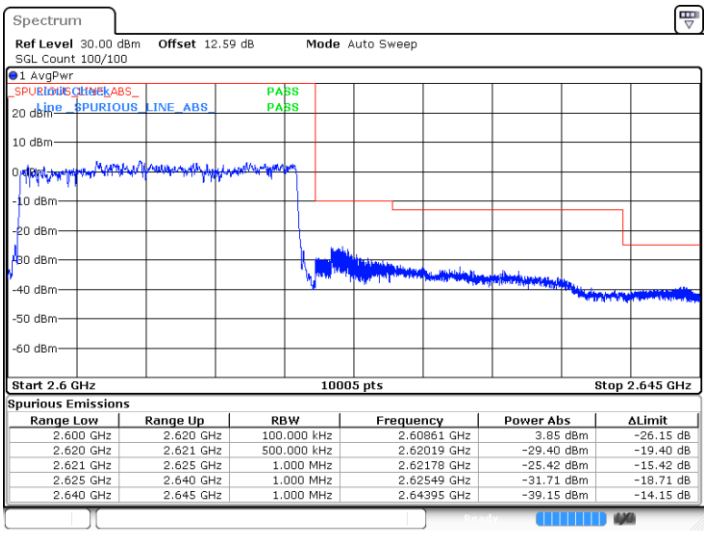


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54564 GHz	-41.80 dBm	-16.80 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56457 GHz	-33.64 dBm	-20.64 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56886 GHz	-27.23 dBm	-17.23 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56997 GHz	-22.66 dBm	-12.66 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57643 GHz	3.09 dBm	-26.91 dB

Date: 18.JUN.2022 07:39:54

Highest Band Edge / Full RB



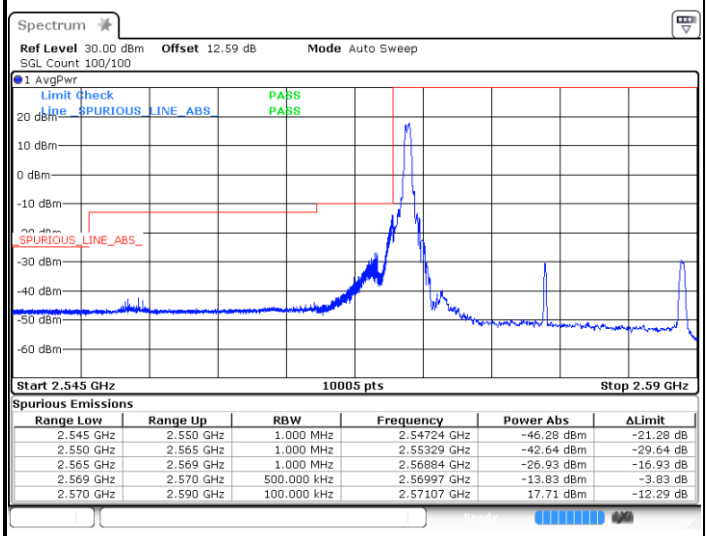
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60861 GHz	3.85 dBm	-26.15 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62019 GHz	-29.40 dBm	-19.40 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62178 GHz	-25.42 dBm	-15.42 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62549 GHz	-31.71 dBm	-18.71 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64395 GHz	-39.15 dBm	-14.15 dB

Date: 18.JUN.2022 07:47:55

FR1 n38 / 20MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

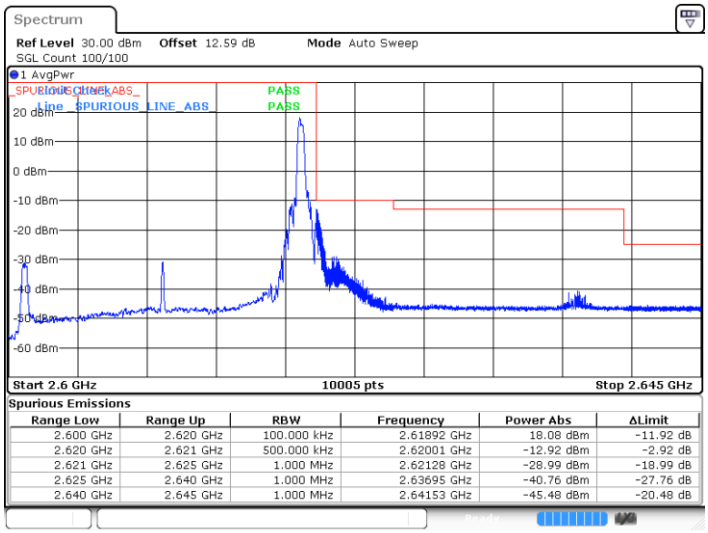


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54724 GHz	-46.28 dBm	-21.28 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.55329 GHz	-42.64 dBm	-29.64 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56884 GHz	-26.93 dBm	-16.93 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56997 GHz	-13.83 dBm	-3.83 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57107 GHz	17.71 dBm	-12.29 dB

Date: 18.JUN.2022 07:39:03

Highest Band Edge / 1RBmax

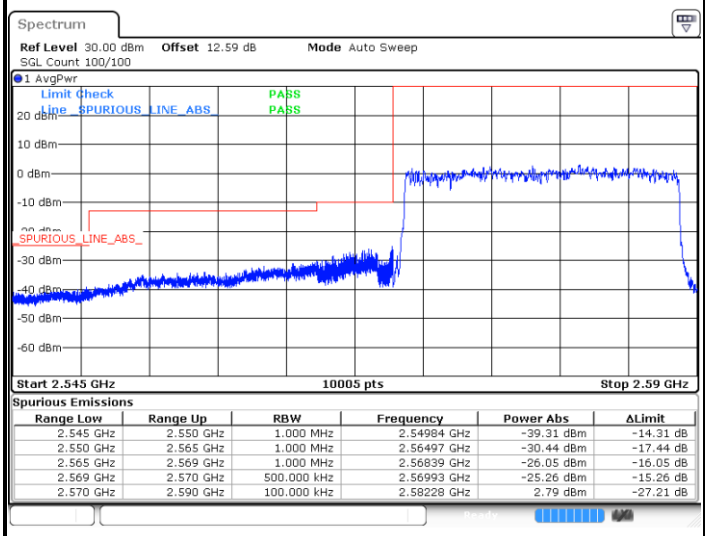


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61892 GHz	18.08 dBm	-11.92 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62001 GHz	-12.92 dBm	-2.92 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62128 GHz	-28.99 dBm	-18.99 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.63695 GHz	-40.76 dBm	-27.76 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64153 GHz	-45.48 dBm	-20.48 dB

Date: 18.JUN.2022 07:49:28

Lowest Band Edge / Full RB

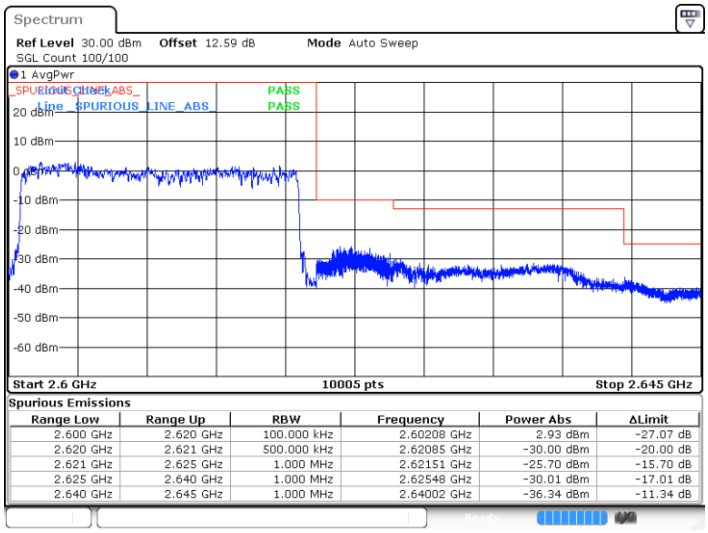


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54984 GHz	-39.31 dBm	-14.31 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56497 GHz	-30.44 dBm	-17.44 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56839 GHz	-26.05 dBm	-16.05 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56993 GHz	-25.26 dBm	-15.26 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.58228 GHz	2.79 dBm	-27.21 dB

Date: 18.JUN.2022 07:39:35

Highest Band Edge / Full RB



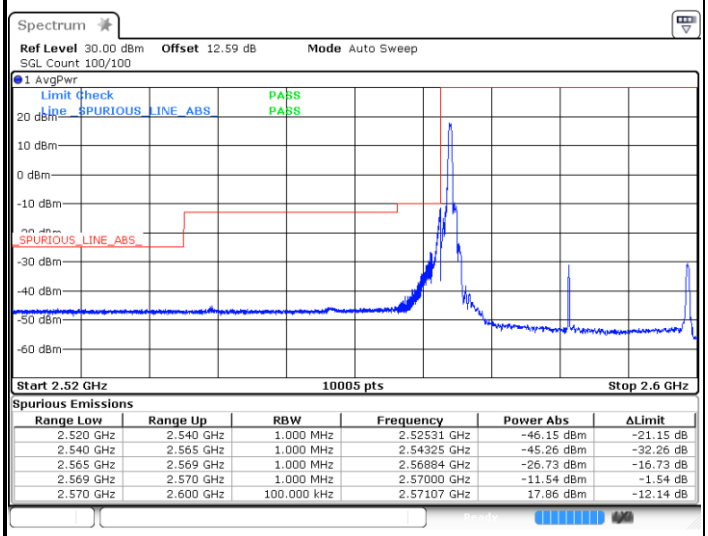
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60208 GHz	2.93 dBm	-27.07 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62085 GHz	-30.00 dBm	-20.00 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62151 GHz	-25.70 dBm	-15.70 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62548 GHz	-30.01 dBm	-17.01 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64002 GHz	-36.34 dBm	-11.34 dB

Date: 18.JUN.2022 07:49:01

FR1 n38/ 30MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

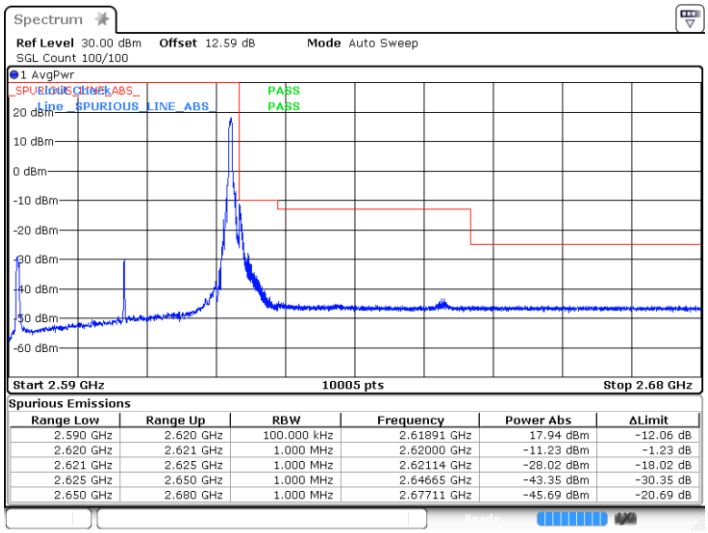


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.540 GHz	1.000 MHz	2.52531 GHz	-46.15 dBm	-21.15 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.54325 GHz	-45.26 dBm	-32.26 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56884 GHz	-26.73 dBm	-16.73 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.57000 GHz	-11.54 dBm	-1.54 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57107 GHz	17.86 dBm	-12.14 dB

Date: 18.JUN.2022 07:57:43

Highest Band Edge / 1RBmax

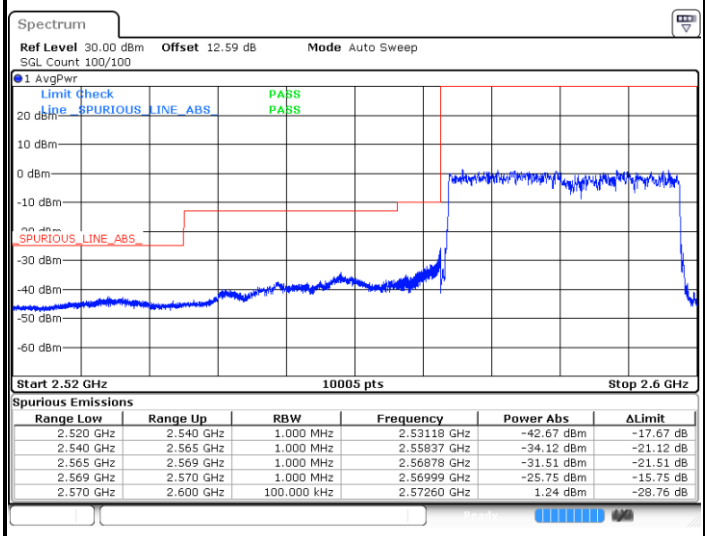


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.61891 GHz	17.94 dBm	-12.06 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62000 GHz	-11.23 dBm	-1.23 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62114 GHz	-28.02 dBm	-18.02 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.64665 GHz	-43.35 dBm	-30.35 dB
2.650 GHz	2.680 GHz	1.000 MHz	2.67711 GHz	-45.69 dBm	-20.69 dB

Date: 18.JUN.2022 08:12:55

Lowest Band Edge / Full RB

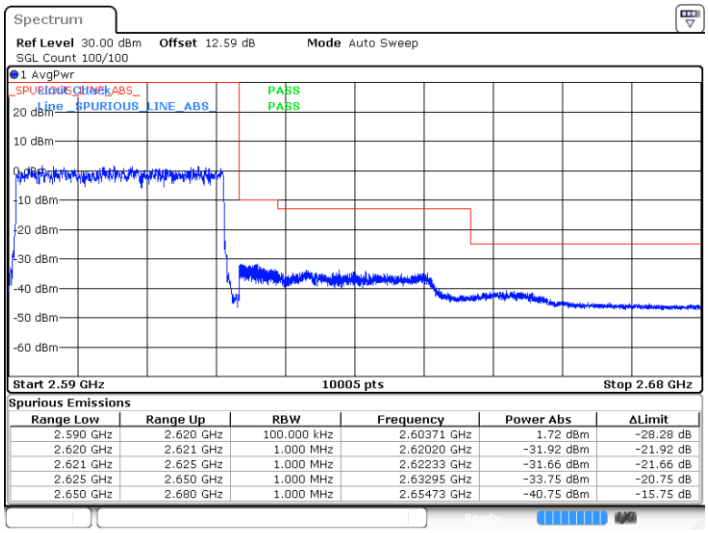


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.540 GHz	1.000 MHz	2.53118 GHz	-42.67 dBm	-17.67 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.55837 GHz	-34.12 dBm	-21.12 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56878 GHz	-31.51 dBm	-21.51 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56999 GHz	-25.75 dBm	-15.75 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57260 GHz	1.24 dBm	-28.76 dB

Date: 18.JUN.2022 07:59:40

Highest Band Edge / Full RB



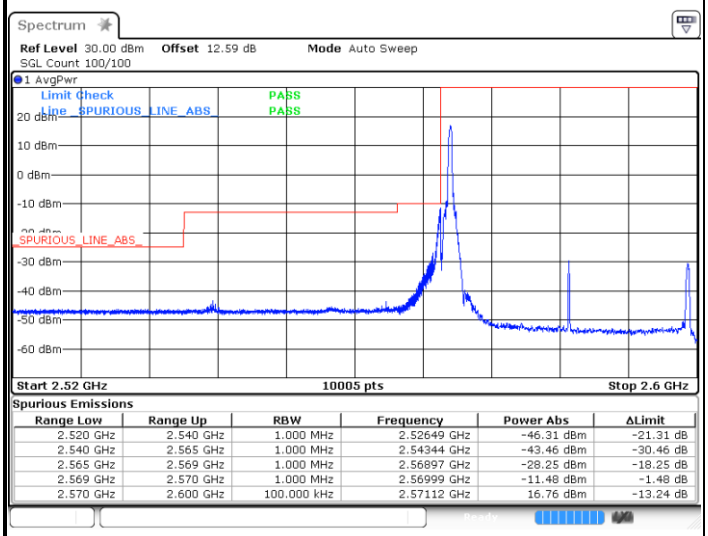
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.60371 GHz	1.72 dBm	-28.28 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62020 GHz	-31.92 dBm	-21.92 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62233 GHz	-31.66 dBm	-21.66 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.63295 GHz	-33.75 dBm	-20.75 dB
2.650 GHz	2.680 GHz	1.000 MHz	2.65473 GHz	-40.75 dBm	-15.75 dB

Date: 18.JUN.2022 08:09:41

FR1 n38 / 30MHz / DFT-S OFDM / QPSK

Lowest Band Edge / 1RB0

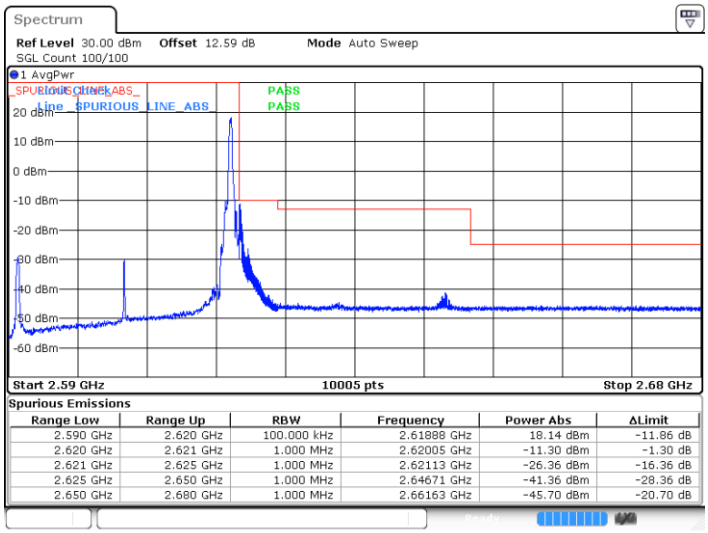


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.540 GHz	1.000 MHz	2.52649 GHz	-46.31 dBm	-21.31 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.54344 GHz	-43.46 dBm	-30.46 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56897 GHz	-28.25 dBm	-18.25 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56999 GHz	-11.48 dBm	-1.48 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57112 GHz	16.76 dBm	-13.24 dB

Date: 18.JUN.2022 07:58:42

Highest Band Edge / 1RBmax

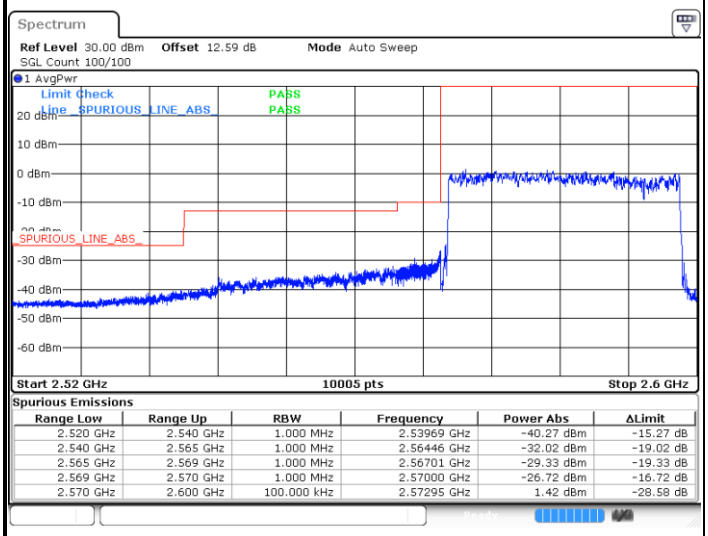


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.61888 GHz	18.14 dBm	-11.86 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62005 GHz	-11.30 dBm	-1.30 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62113 GHz	-26.36 dBm	-16.36 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.64671 GHz	-41.36 dBm	-28.36 dB
2.650 GHz	2.680 GHz	1.000 MHz	2.66163 GHz	-45.70 dBm	-20.70 dB

Date: 18.JUN.2022 08:12:01

Lowest Band Edge / Full RB

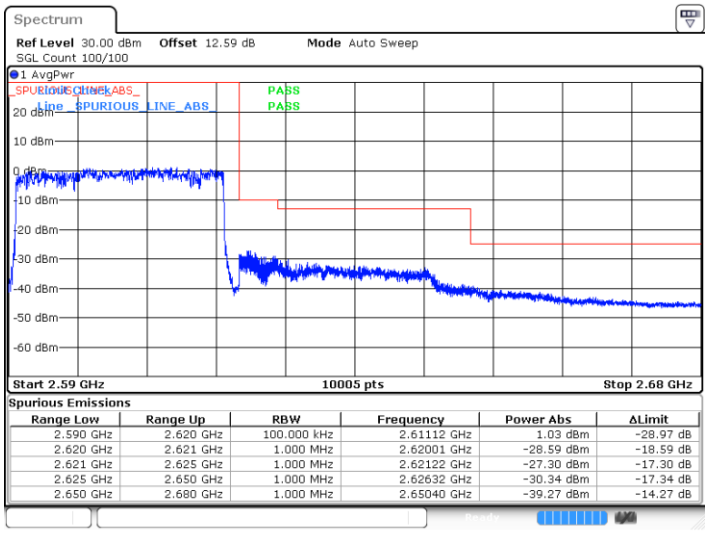


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.540 GHz	1.000 MHz	2.53969 GHz	-40.27 dBm	-15.27 dB
2.540 GHz	2.565 GHz	1.000 MHz	2.56446 GHz	-32.02 dBm	-19.02 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56701 GHz	-29.33 dBm	-19.33 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.57000 GHz	-26.72 dBm	-16.72 dB
2.570 GHz	2.600 GHz	100.000 kHz	2.57295 GHz	1.42 dBm	-28.58 dB

Date: 18.JUN.2022 07:59:11

Highest Band Edge / Full RB



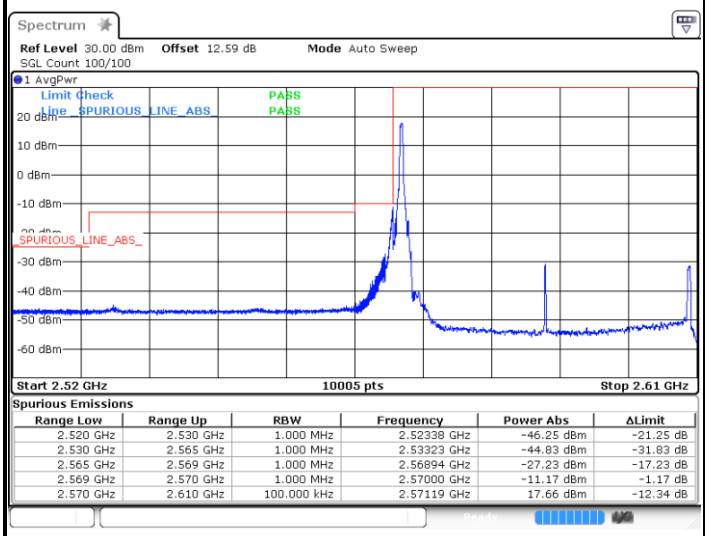
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.590 GHz	2.620 GHz	100.000 kHz	2.61112 GHz	1.03 dBm	-28.97 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62001 GHz	-28.59 dBm	-18.59 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62122 GHz	-27.30 dBm	-17.30 dB
2.625 GHz	2.650 GHz	1.000 MHz	2.62632 GHz	-30.34 dBm	-17.34 dB
2.650 GHz	2.680 GHz	1.000 MHz	2.65040 GHz	-39.27 dBm	-14.27 dB

Date: 18.JUN.2022 08:11:38

FR1 n38 / 40MHz / DFT-S OFDM / PI/2 BPSK

Lowest Band Edge / 1RB0

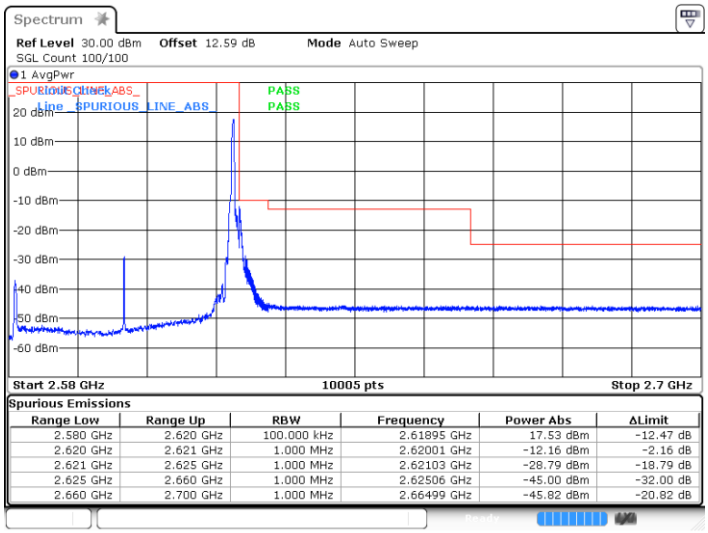


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.530 GHz	1.000 MHz	2.52338 GHz	-46.25 dBm	-21.25 dB
2.530 GHz	2.565 GHz	1.000 MHz	2.53323 GHz	-44.83 dBm	-31.83 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56894 GHz	-27.23 dBm	-17.23 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.57000 GHz	-11.17 dBm	-1.17 dB
2.570 GHz	2.610 GHz	100.000 kHz	2.57119 GHz	17.66 dBm	-12.34 dB

Date: 18.JUN.2022 08:19:48

Highest Band Edge / 1RBmax

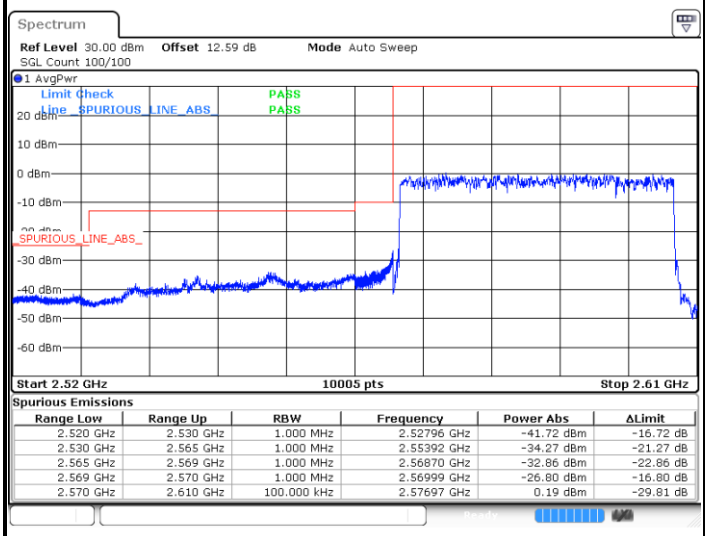


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.580 GHz	2.620 GHz	100.000 kHz	2.61895 GHz	17.53 dBm	-12.47 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62001 GHz	-12.16 dBm	-2.16 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62103 GHz	-28.79 dBm	-18.79 dB
2.625 GHz	2.660 GHz	1.000 MHz	2.62506 GHz	-45.00 dBm	-32.00 dB
2.660 GHz	2.700 GHz	1.000 MHz	2.66499 GHz	-45.82 dBm	-20.82 dB

Date: 18.JUN.2022 23:10:58

Lowest Band Edge / Full RB

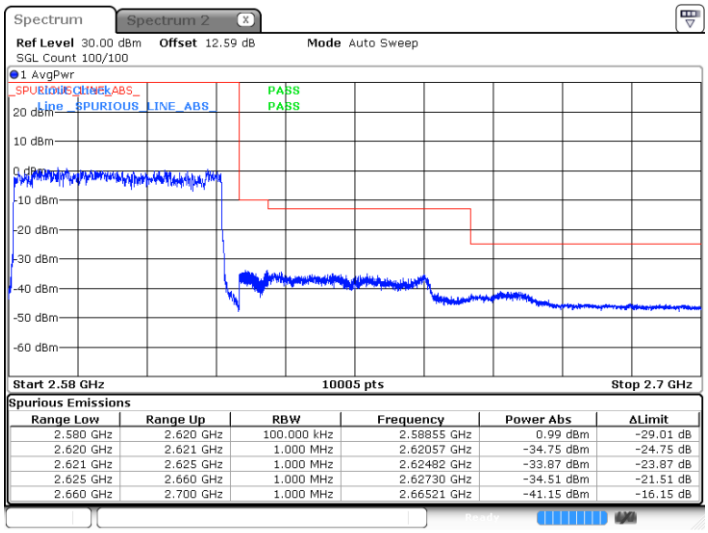


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.520 GHz	2.530 GHz	1.000 MHz	2.52796 GHz	-41.72 dBm	-16.72 dB
2.530 GHz	2.565 GHz	1.000 MHz	2.55392 GHz	-34.27 dBm	-21.27 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56870 GHz	-32.86 dBm	-22.86 dB
2.569 GHz	2.570 GHz	1.000 MHz	2.56999 GHz	-26.80 dBm	-16.80 dB
2.570 GHz	2.610 GHz	100.000 kHz	2.57697 GHz	0.19 dBm	-29.81 dB

Date: 18.JUN.2022 08:24:59

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.580 GHz	2.620 GHz	100.000 kHz	2.58855 GHz	0.99 dBm	-29.01 dB
2.620 GHz	2.621 GHz	1.000 MHz	2.62057 GHz	-34.75 dBm	-24.75 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62482 GHz	-33.87 dBm	-23.87 dB
2.625 GHz	2.660 GHz	1.000 MHz	2.62730 GHz	-34.51 dBm	-21.51 dB
2.660 GHz	2.700 GHz	1.000 MHz	2.66521 GHz	-41.15 dBm	-16.15 dB

Date: 18.JUN.2022 08:40:36