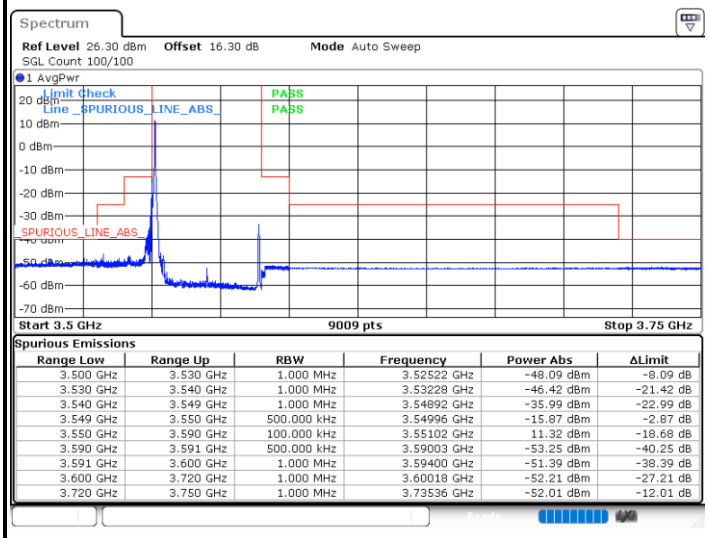
FR1 Part 96 n48 / 40MHz

16QAM

Lowest Channel / 1RB0

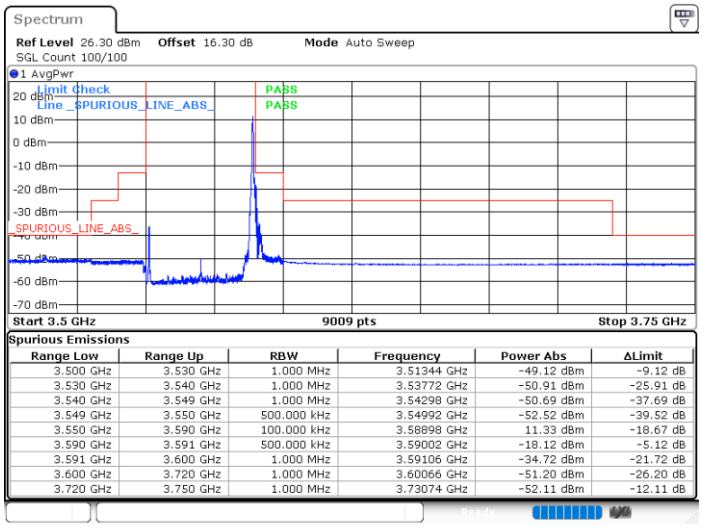


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52522 GHz	-48.09 dBm	-8.09 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53228 GHz	-46.42 dBm	-21.42 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54892 GHz	-35.99 dBm	-22.99 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54996 GHz	-15.87 dBm	-2.87 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.55102 GHz	11.32 dBm	-18.68 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59003 GHz	-53.25 dBm	-40.25 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59400 GHz	-51.39 dBm	-38.39 dB
3.600 GHz	3.720 GHz	1.000 MHz	3.60018 GHz	-52.21 dBm	-27.21 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73536 GHz	-52.01 dBm	-12.01 dB

Date: 7.MAY.2023 03:31:02

Lowest Channel / 1RBmax

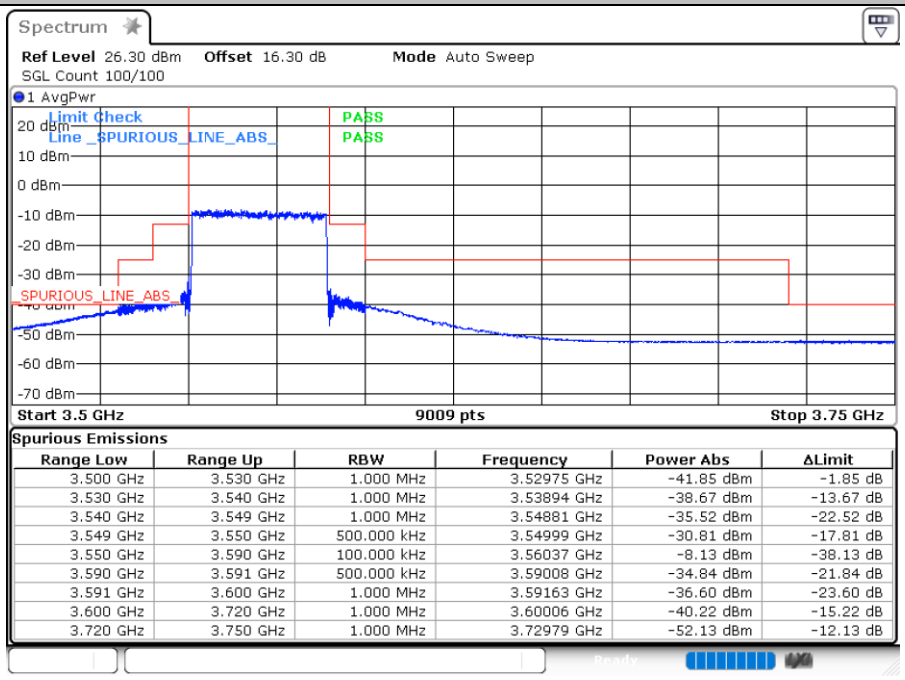


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51344 GHz	-49.12 dBm	-9.12 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53772 GHz	-50.91 dBm	-25.91 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54298 GHz	-50.69 dBm	-37.69 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54992 GHz	-52.52 dBm	-39.52 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.58898 GHz	11.33 dBm	-18.67 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59002 GHz	-18.12 dBm	-5.12 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59106 GHz	-34.72 dBm	-21.72 dB
3.600 GHz	3.720 GHz	1.000 MHz	3.60066 GHz	-51.20 dBm	-26.20 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73074 GHz	-52.11 dBm	-12.11 dB

Date: 7.MAY.2023 03:33:02

Lowest Channel / FullRB

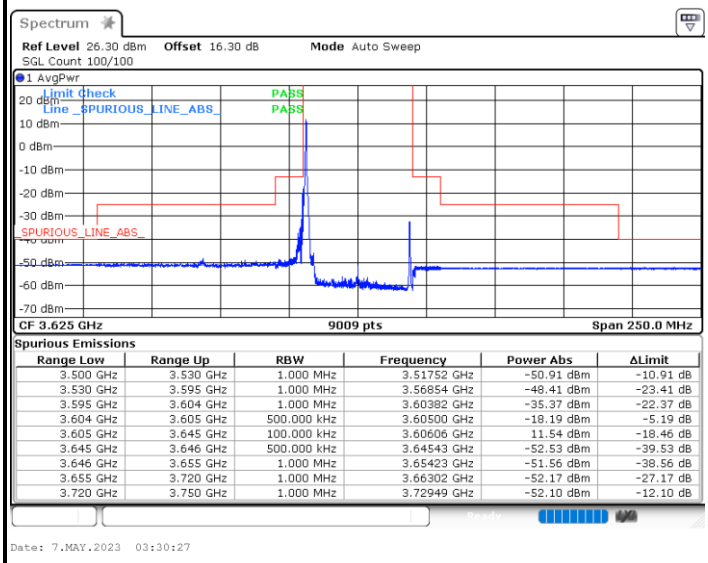


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52975 GHz	-41.85 dBm	-1.85 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53894 GHz	-38.67 dBm	-13.67 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54881 GHz	-35.52 dBm	-22.52 dB
3.549 GHz	3.550 GHz	500.000 kHz	3.54999 GHz	-30.81 dBm	-17.81 dB
3.550 GHz	3.590 GHz	100.000 kHz	3.56037 GHz	-8.13 dBm	-38.13 dB
3.590 GHz	3.591 GHz	500.000 kHz	3.59008 GHz	-34.84 dBm	-21.84 dB
3.591 GHz	3.600 GHz	1.000 MHz	3.59163 GHz	-36.60 dBm	-23.60 dB
3.600 GHz	3.720 GHz	1.000 MHz	3.60006 GHz	-40.22 dBm	-15.22 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72979 GHz	-52.13 dBm	-12.13 dB

Date: 7.MAY.2023 03:34:49

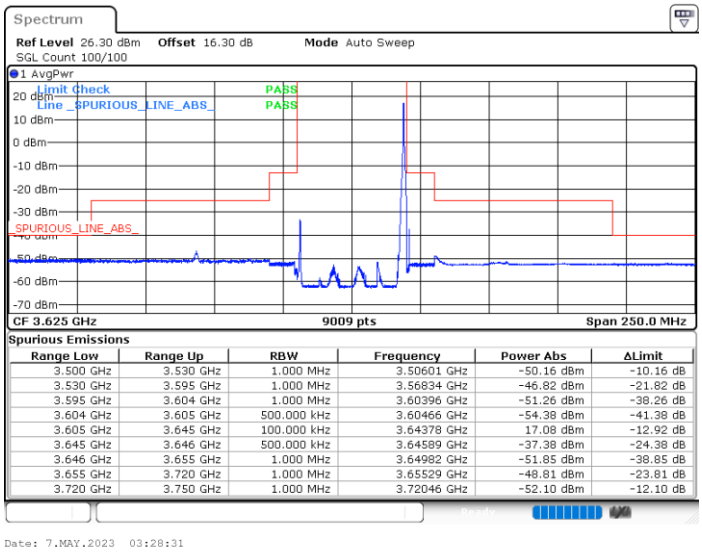
FR1 Part 96 n48 / 40MHz	
16QAM	
Middle Channel / 1RB0	Middle Channel / 1RBmax



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51752 GHz	-50.91 dBm	-10.91 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.56854 GHz	-48.41 dBm	-23.41 dB
3.595 GHz	3.604 GHz	1.000 MHz	3.60382 GHz	-35.37 dBm	-22.37 dB
3.604 GHz	3.605 GHz	500.000 kHz	3.60500 GHz	-18.19 dBm	-5.19 dB
3.605 GHz	3.645 GHz	100.000 kHz	3.60606 GHz	11.54 dBm	-18.46 dB
3.645 GHz	3.646 GHz	500.000 kHz	3.64543 GHz	-52.53 dBm	-39.53 dB
3.646 GHz	3.655 GHz	1.000 MHz	3.65423 GHz	-51.56 dBm	-38.56 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.66302 GHz	-52.17 dBm	-27.17 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72949 GHz	-52.10 dBm	-12.10 dB

Date: 7.MAY.2023 03:30:27

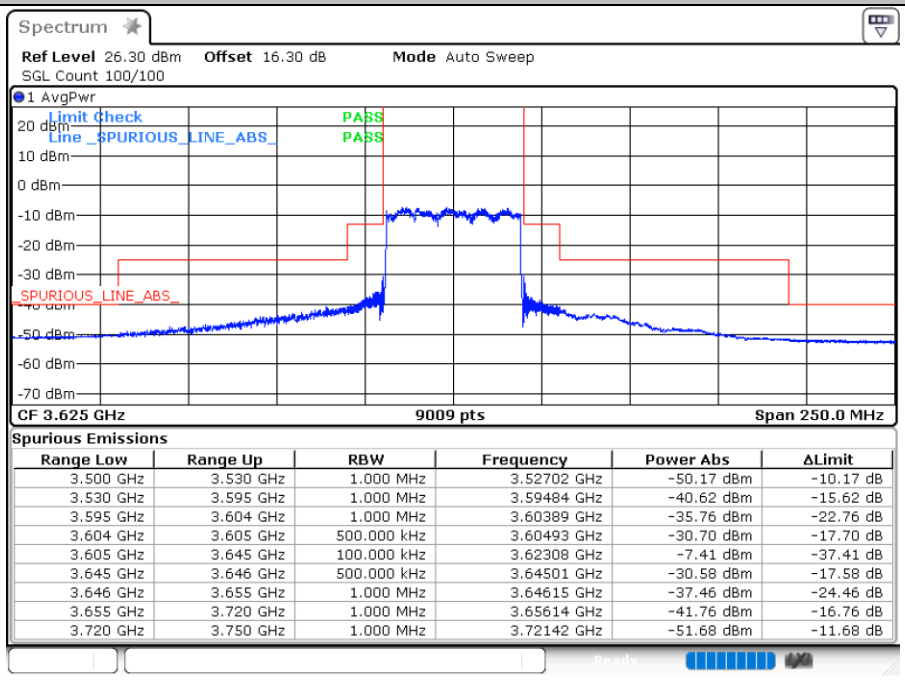


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50601 GHz	-50.16 dBm	-10.16 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.56834 GHz	-46.82 dBm	-21.82 dB
3.595 GHz	3.604 GHz	1.000 MHz	3.60396 GHz	-51.26 dBm	-38.26 dB
3.604 GHz	3.605 GHz	500.000 kHz	3.60466 GHz	-54.38 dBm	-41.38 dB
3.605 GHz	3.645 GHz	100.000 kHz	3.64378 GHz	17.08 dBm	-12.92 dB
3.645 GHz	3.646 GHz	500.000 kHz	3.64589 GHz	-37.38 dBm	-24.38 dB
3.646 GHz	3.655 GHz	1.000 MHz	3.64982 GHz	-51.85 dBm	-38.85 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65529 GHz	-48.81 dBm	-23.81 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72046 GHz	-52.10 dBm	-12.10 dB

Date: 7.MAY.2023 03:28:31

Middle Channel / FullRB



Spurious Emissions

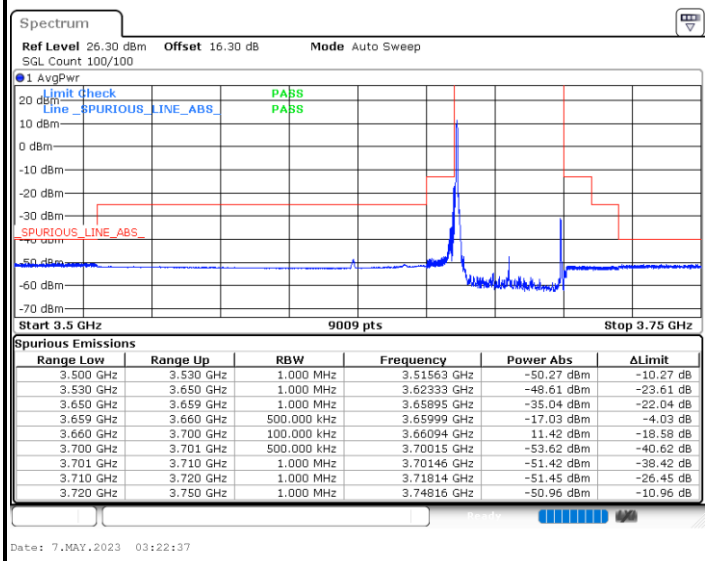
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52702 GHz	-50.17 dBm	-10.17 dB
3.530 GHz	3.595 GHz	1.000 MHz	3.59484 GHz	-40.62 dBm	-15.62 dB
3.595 GHz	3.604 GHz	1.000 MHz	3.60389 GHz	-35.76 dBm	-22.76 dB
3.604 GHz	3.605 GHz	500.000 kHz	3.60493 GHz	-30.70 dBm	-17.70 dB
3.605 GHz	3.645 GHz	100.000 kHz	3.62308 GHz	-7.41 dBm	-37.41 dB
3.645 GHz	3.646 GHz	500.000 kHz	3.64501 GHz	-30.58 dBm	-17.58 dB
3.646 GHz	3.655 GHz	1.000 MHz	3.64615 GHz	-37.46 dBm	-24.46 dB
3.655 GHz	3.720 GHz	1.000 MHz	3.65614 GHz	-41.76 dBm	-16.76 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72142 GHz	-51.68 dBm	-11.68 dB

Date: 7.MAY.2023 03:28:04

FR1 Part 96 n48 / 40MHz

16QAM

Highest Channel / 1RB0

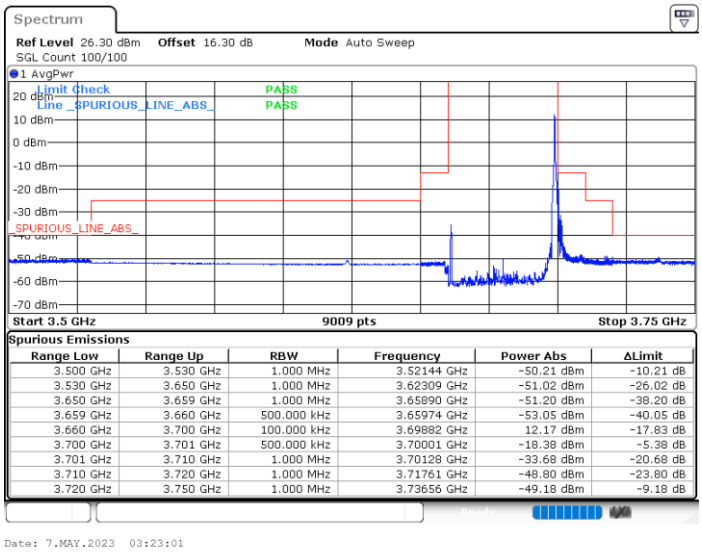


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51563 GHz	-50.27 dBm	-10.27 dB
3.530 GHz	3.650 GHz	1.000 MHz	3.62333 GHz	-48.61 dBm	-23.61 dB
3.650 GHz	3.659 GHz	1.000 MHz	3.65895 GHz	-35.04 dBm	-22.04 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65999 GHz	-17.03 dBm	-4.03 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.66094 GHz	11.42 dBm	-18.58 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70015 GHz	-53.62 dBm	-40.62 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70146 GHz	-51.42 dBm	-38.42 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71814 GHz	-51.45 dBm	-26.45 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74816 GHz	-50.96 dBm	-10.96 dB

Date: 7.MAY.2023 03:22:37

Highest Channel / 1RBmax

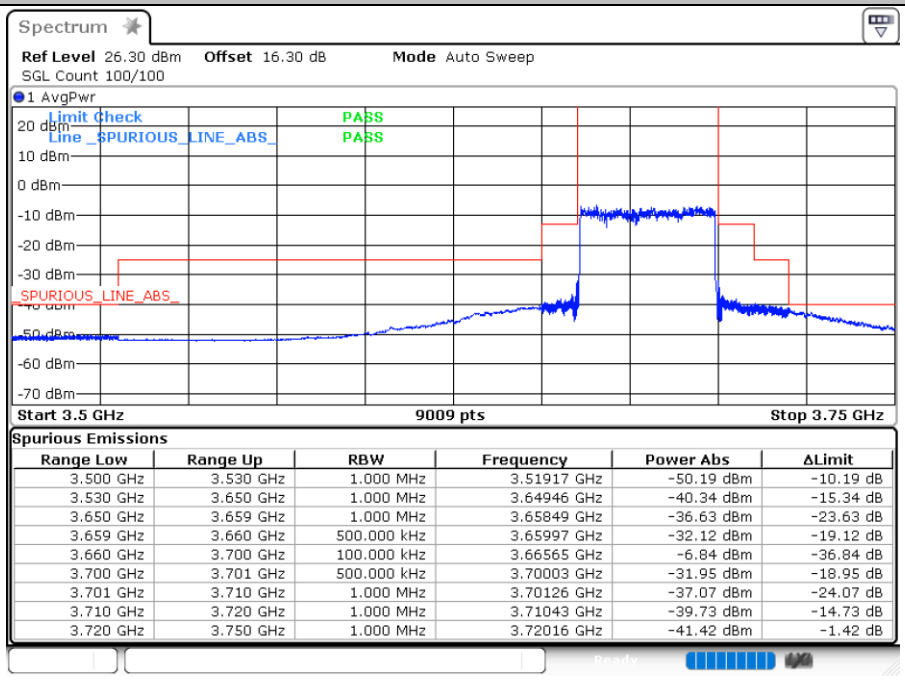


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52144 GHz	-50.21 dBm	-10.21 dB
3.530 GHz	3.650 GHz	1.000 MHz	3.62309 GHz	-51.02 dBm	-26.02 dB
3.650 GHz	3.659 GHz	1.000 MHz	3.65890 GHz	-51.20 dBm	-38.20 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65974 GHz	-53.05 dBm	-40.05 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.69882 GHz	12.17 dBm	-17.83 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70001 GHz	-18.38 dBm	-5.38 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70128 GHz	-33.68 dBm	-20.68 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71761 GHz	-48.80 dBm	-23.80 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73656 GHz	-49.18 dBm	-9.18 dB

Date: 7.MAY.2023 03:23:01

Highest Channel / FullRB



Spurious Emissions

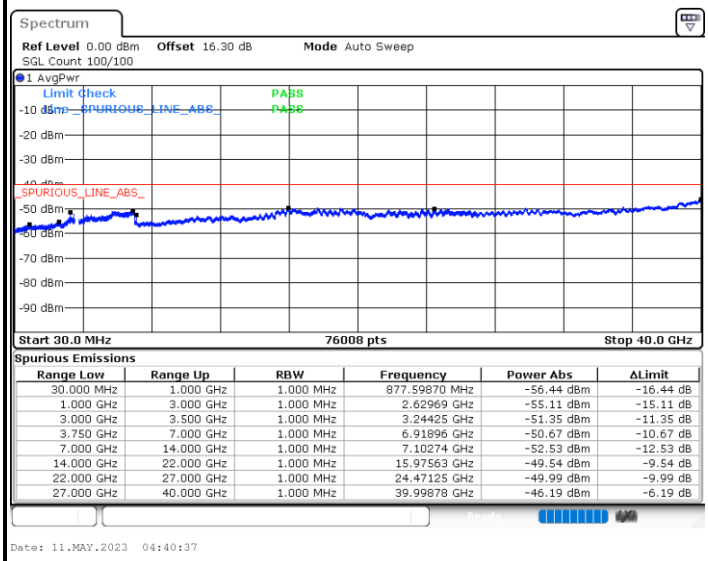
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51917 GHz	-50.19 dBm	-10.19 dB
3.530 GHz	3.650 GHz	1.000 MHz	3.64946 GHz	-40.34 dBm	-15.34 dB
3.650 GHz	3.659 GHz	1.000 MHz	3.65849 GHz	-36.63 dBm	-23.63 dB
3.659 GHz	3.660 GHz	500.000 kHz	3.65997 GHz	-32.12 dBm	-19.12 dB
3.660 GHz	3.700 GHz	100.000 kHz	3.66565 GHz	-6.84 dBm	-36.84 dB
3.700 GHz	3.701 GHz	500.000 kHz	3.70003 GHz	-31.95 dBm	-18.95 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70126 GHz	-37.07 dBm	-24.07 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71043 GHz	-39.73 dBm	-14.73 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72016 GHz	-41.42 dBm	-1.42 dB

Date: 7.MAY.2023 03:24:44

Conducted Spurious Emission

FR1 n48 / 10MHz / CP OFDM / QPSK

Lowest Channel / 1RB

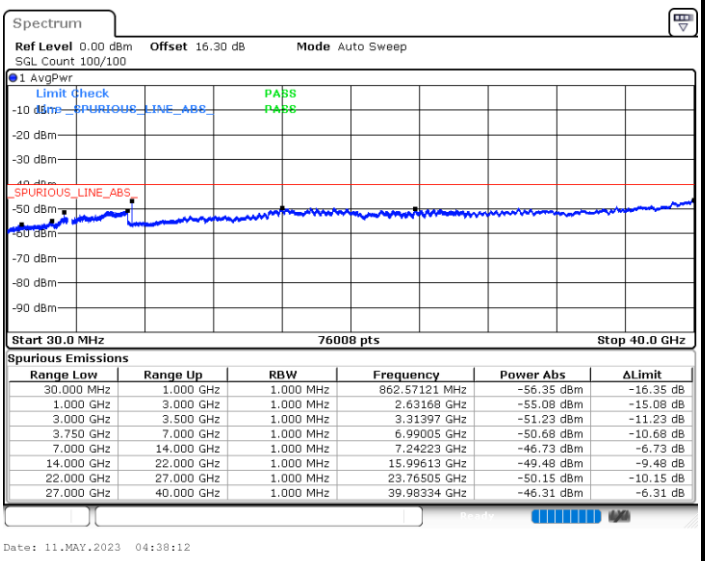


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-56.44 dBm	-16.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62969 GHz	-55.11 dBm	-15.11 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24425 GHz	-51.35 dBm	-11.35 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.91896 GHz	-50.67 dBm	-10.67 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10274 GHz	-52.53 dBm	-12.53 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.97563 GHz	-49.54 dBm	-9.54 dB
22.000 GHz	27.000 GHz	1.000 MHz	24.47125 GHz	-49.99 dBm	-9.99 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99878 GHz	-46.19 dBm	-6.19 dB

Date: 11.MAY.2023 04:40:37

Middle Channel / 1RB

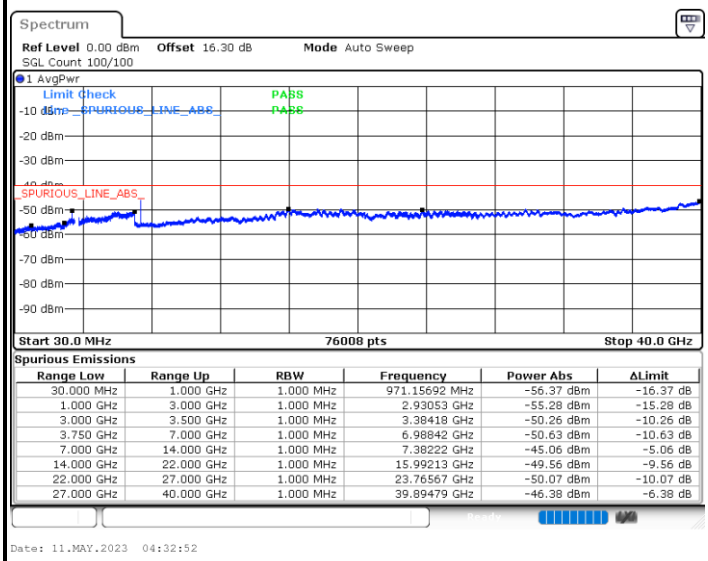


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-56.35 dBm	-16.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63168 GHz	-55.08 dBm	-15.08 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.31397 GHz	-51.23 dBm	-11.23 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99005 GHz	-50.68 dBm	-10.68 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24223 GHz	-46.73 dBm	-6.73 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.99613 GHz	-49.48 dBm	-9.48 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.76505 GHz	-50.15 dBm	-10.15 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98334 GHz	-46.31 dBm	-6.31 dB

Date: 11.MAY.2023 04:38:12

Highest Channel / 1RB



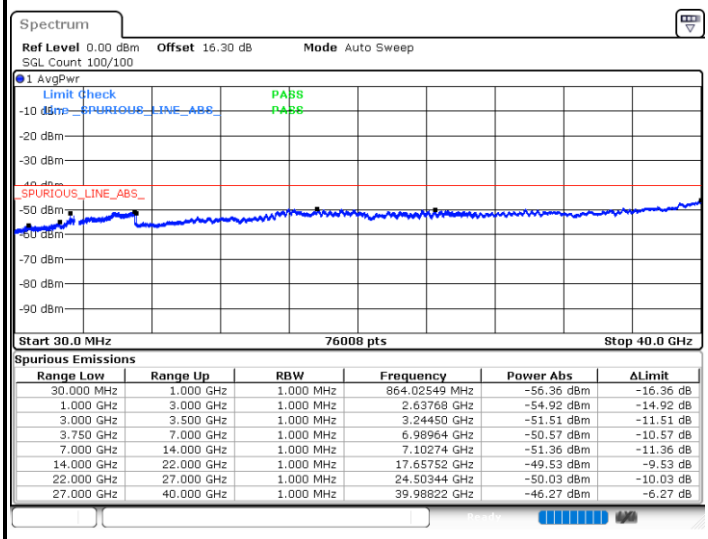
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-56.37 dBm	-16.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93053 GHz	-55.28 dBm	-15.28 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.38418 GHz	-50.26 dBm	-10.26 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98842 GHz	-50.63 dBm	-10.63 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38222 GHz	-45.06 dBm	-5.06 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.99213 GHz	-49.56 dBm	-9.56 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.76567 GHz	-50.07 dBm	-10.07 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.89479 GHz	-46.38 dBm	-6.38 dB

Date: 11.MAY.2023 04:32:52

FR1 n48 / 10MHz / CP OFDM / 16QAM

Lowest Channel / 1RB

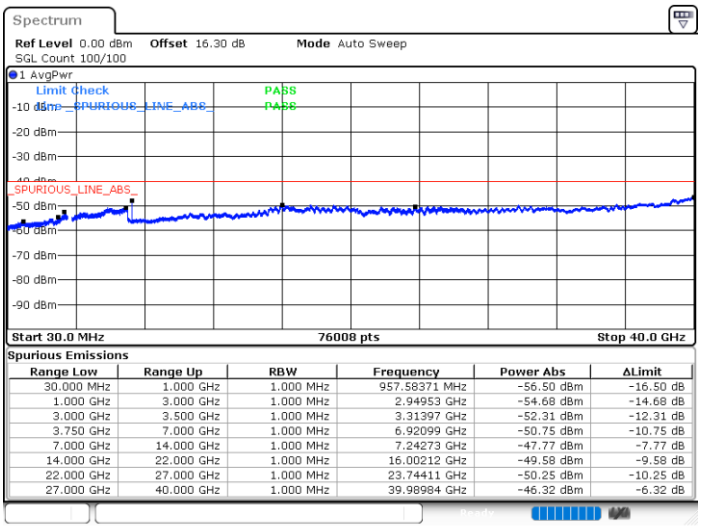


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.02549 MHz	-56.36 dBm	-16.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63768 GHz	-54.92 dBm	-14.92 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24450 GHz	-51.51 dBm	-11.51 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98964 GHz	-50.57 dBm	-10.57 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10274 GHz	-51.36 dBm	-11.36 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65752 GHz	-49.53 dBm	-9.53 dB
22.000 GHz	27.000 GHz	1.000 MHz	24.50344 GHz	-50.03 dBm	-10.03 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98822 GHz	-46.27 dBm	-6.27 dB

Date: 11.MAY.2023 04:41:50

Middle Channel / 1RB

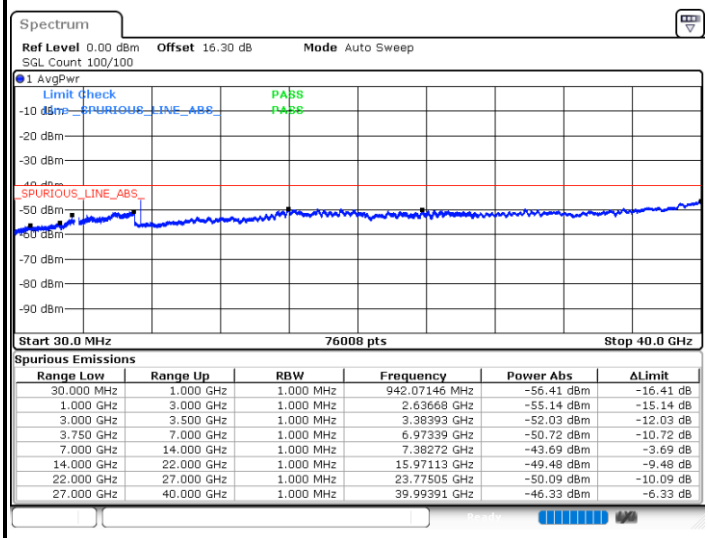


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-56.50 dBm	-16.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94953 GHz	-54.68 dBm	-14.68 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.31397 GHz	-52.31 dBm	-12.31 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92099 GHz	-50.75 dBm	-10.75 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.24273 GHz	-47.77 dBm	-7.77 dB
14.000 GHz	22.000 GHz	1.000 MHz	16.00212 GHz	-49.58 dBm	-9.58 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.74411 GHz	-50.25 dBm	-10.25 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98984 GHz	-46.32 dBm	-6.32 dB

Date: 11.MAY.2023 04:35:39

Highest Channel / 1RB



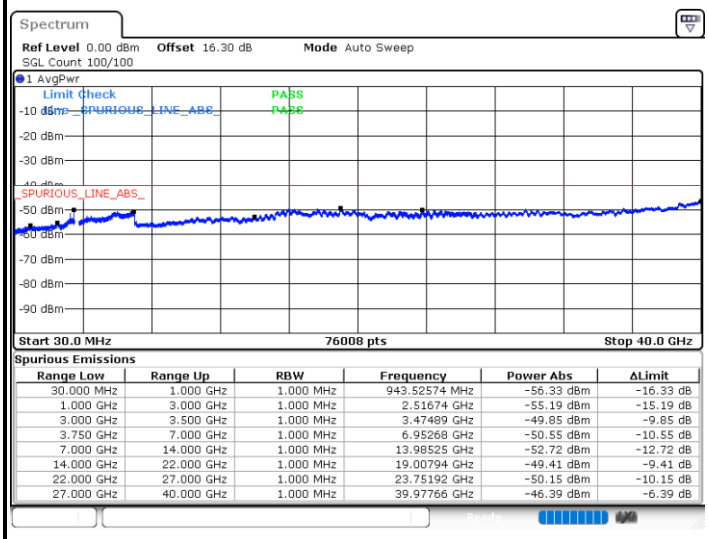
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-56.41 dBm	-16.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63668 GHz	-55.14 dBm	-15.14 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.38393 GHz	-52.03 dBm	-12.03 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.97339 GHz	-50.72 dBm	-10.72 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.38272 GHz	-43.69 dBm	-3.69 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.97113 GHz	-49.48 dBm	-9.48 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.77505 GHz	-50.09 dBm	-10.09 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99391 GHz	-46.33 dBm	-6.33 dB

Date: 11.MAY.2023 04:34:16

FR1 n48 / 20MHz / CP OFDM / QPSK

Lowest Channel / 1RB

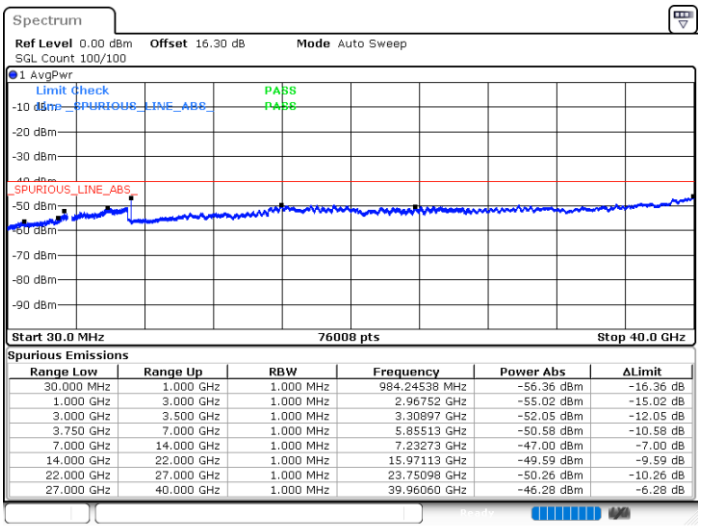


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-56.33 dBm	-16.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51674 GHz	-55.19 dBm	-15.19 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47489 GHz	-49.85 dBm	-9.85 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95268 GHz	-50.55 dBm	-10.55 dB
7.000 GHz	14.000 GHz	1.000 MHz	13.98525 GHz	-52.72 dBm	-12.72 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.00794 GHz	-49.41 dBm	-9.41 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.75192 GHz	-50.15 dBm	-10.15 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97766 GHz	-46.39 dBm	-6.39 dB

Date: 11.MAY.2023 04:45:41

Middle Channel / 1RB

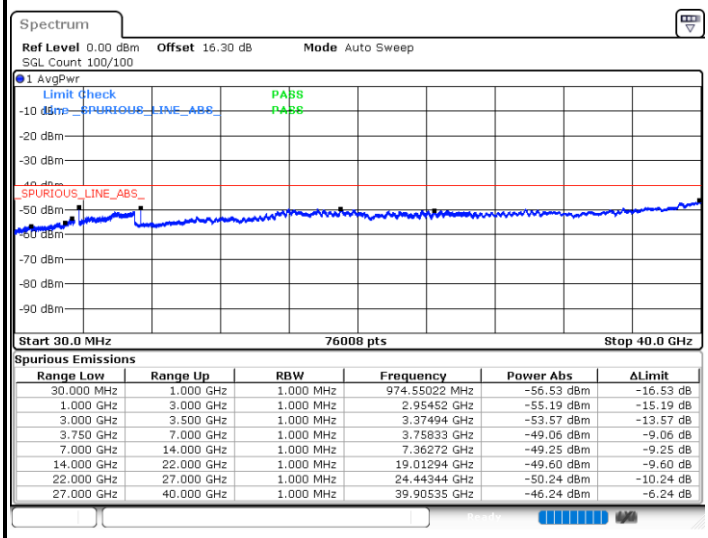


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-56.36 dBm	-16.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96752 GHz	-55.02 dBm	-15.02 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.30897 GHz	-52.05 dBm	-12.05 dB
3.750 GHz	7.000 GHz	1.000 MHz	5.85513 GHz	-50.58 dBm	-10.58 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.23273 GHz	-47.00 dBm	-7.00 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.97113 GHz	-49.59 dBm	-9.59 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.75098 GHz	-50.26 dBm	-10.26 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.96060 GHz	-46.28 dBm	-6.28 dB

Date: 11.MAY.2023 04:47:01

Highest Channel / 1RB



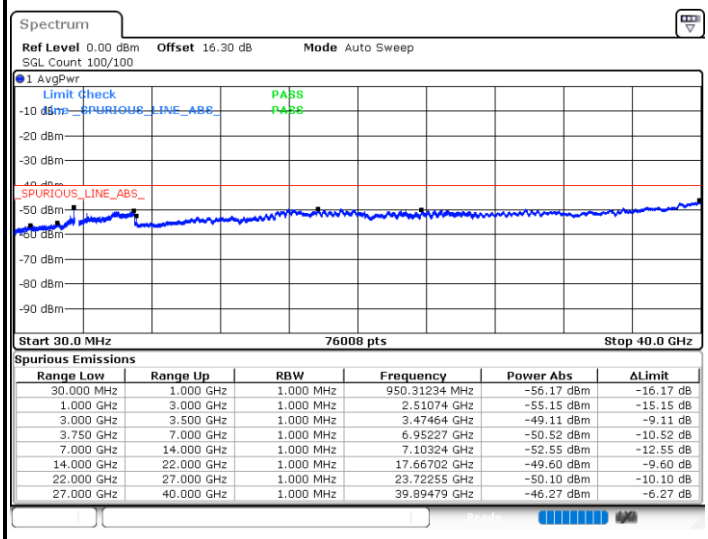
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-56.53 dBm	-16.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95452 GHz	-55.19 dBm	-15.19 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37494 GHz	-53.57 dBm	-13.57 dB
3.750 GHz	7.000 GHz	1.000 MHz	3.75833 GHz	-49.06 dBm	-9.06 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36272 GHz	-49.25 dBm	-9.25 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.01294 GHz	-49.60 dBm	-9.60 dB
22.000 GHz	27.000 GHz	1.000 MHz	24.44344 GHz	-50.24 dBm	-10.24 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90535 GHz	-46.24 dBm	-6.24 dB

Date: 11.MAY.2023 04:51:22

FR1 n48 / 20MHz / CP OFDM / 16QAM

Lowest Channel / 1RB

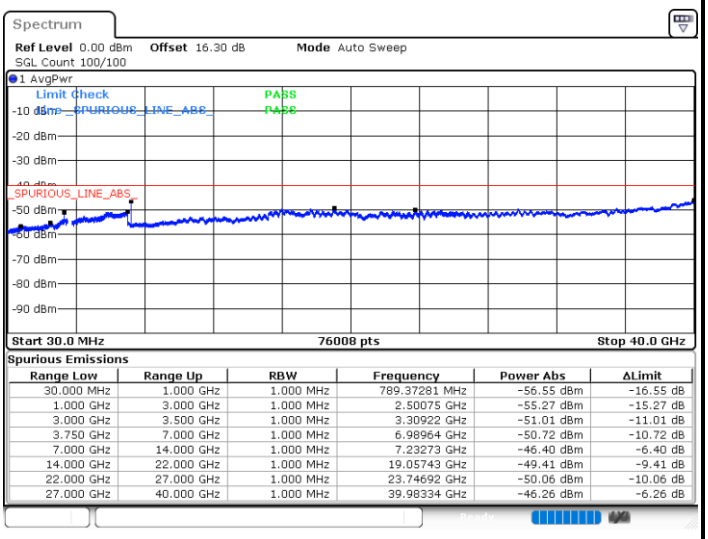


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-56.17 dBm	-16.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51074 GHz	-55.15 dBm	-15.15 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.47464 GHz	-49.11 dBm	-9.11 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.95227 GHz	-50.52 dBm	-10.52 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10324 GHz	-52.55 dBm	-12.55 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.66702 GHz	-49.60 dBm	-9.60 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.72255 GHz	-50.10 dBm	-10.10 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.89479 GHz	-46.27 dBm	-6.27 dB

Date: 11.MAY.2023 04:44:26

Middle Channel / 1RB

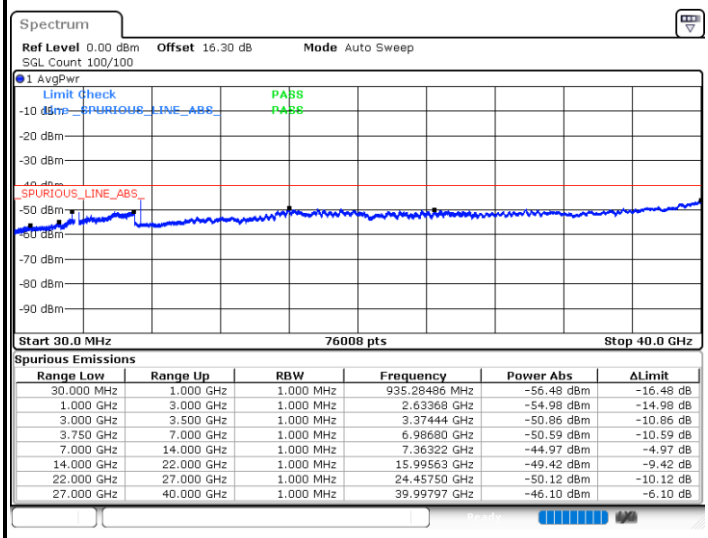


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	789.37281 MHz	-56.55 dBm	-16.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50075 GHz	-55.27 dBm	-15.27 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.30922 GHz	-51.01 dBm	-11.01 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98964 GHz	-50.72 dBm	-10.72 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.23273 GHz	-46.40 dBm	-6.40 dB
14.000 GHz	22.000 GHz	1.000 MHz	19.05743 GHz	-49.41 dBm	-9.41 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.74692 GHz	-50.06 dBm	-10.06 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98334 GHz	-46.26 dBm	-6.26 dB

Date: 11.MAY.2023 04:48:47

Highest Channel / 1RB



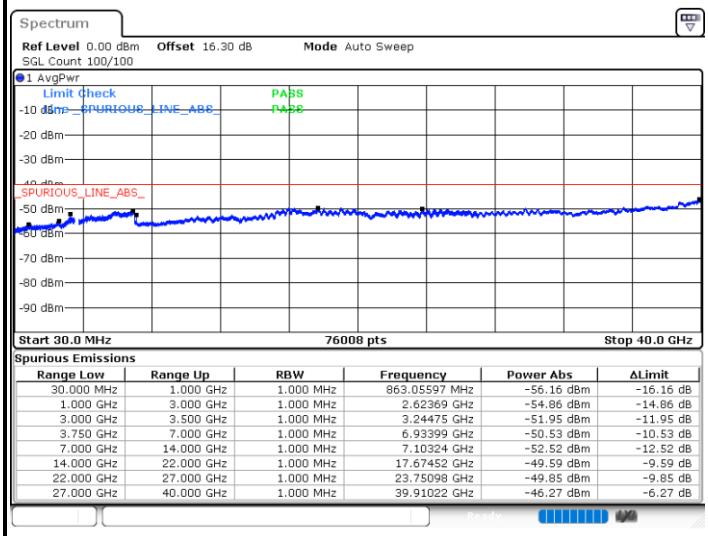
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-56.48 dBm	-16.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63368 GHz	-54.98 dBm	-14.98 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.37444 GHz	-50.86 dBm	-10.86 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98680 GHz	-50.59 dBm	-10.59 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.36322 GHz	-44.97 dBm	-4.97 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.99563 GHz	-49.42 dBm	-9.42 dB
22.000 GHz	27.000 GHz	1.000 MHz	24.45750 GHz	-50.12 dBm	-10.12 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99797 GHz	-46.10 dBm	-6.10 dB

Date: 11.MAY.2023 04:50:03

FR1 n48 / 40MHz / CP OFDM / QPSK

Lowest Channel / 1RB

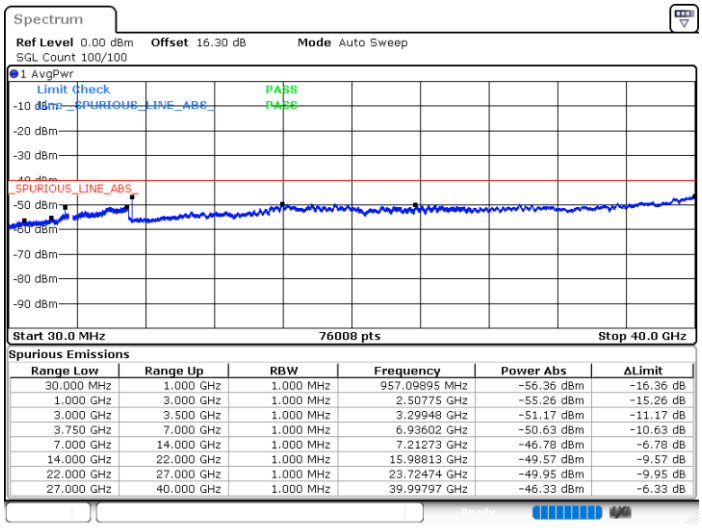


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-56.16 dBm	-16.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62369 GHz	-54.86 dBm	-14.86 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24475 GHz	-51.95 dBm	-11.95 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93399 GHz	-50.53 dBm	-10.53 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10324 GHz	-52.52 dBm	-12.52 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.67452 GHz	-49.59 dBm	-9.59 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.75098 GHz	-49.85 dBm	-9.85 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.91022 GHz	-46.27 dBm	-6.27 dB

Date: 11.MAY.2023 04:53:55

Middle Channel / 1RB

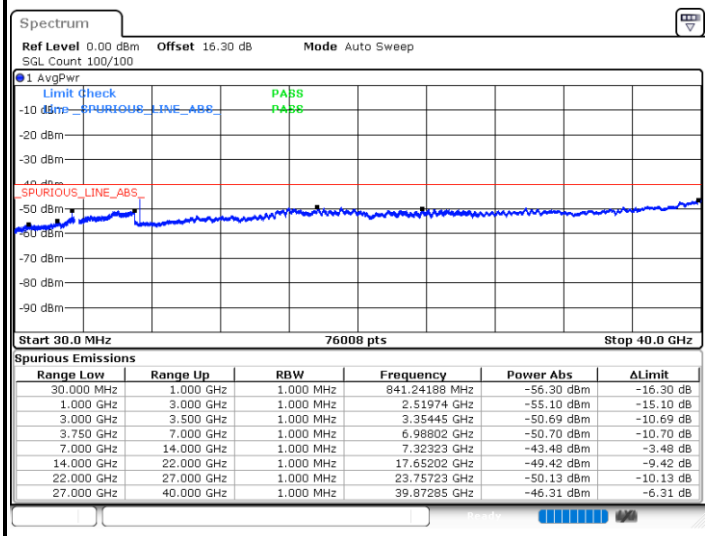


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-56.36 dBm	-16.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50775 GHz	-55.26 dBm	-15.26 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.29948 GHz	-51.17 dBm	-11.17 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.93602 GHz	-50.63 dBm	-10.63 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.21273 GHz	-46.78 dBm	-6.78 dB
14.000 GHz	22.000 GHz	1.000 MHz	15.98813 GHz	-49.57 dBm	-9.57 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.72474 GHz	-49.95 dBm	-9.95 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99797 GHz	-46.33 dBm	-6.33 dB

Date: 11.MAY.2023 05:08:56

Highest Channel / 1RB



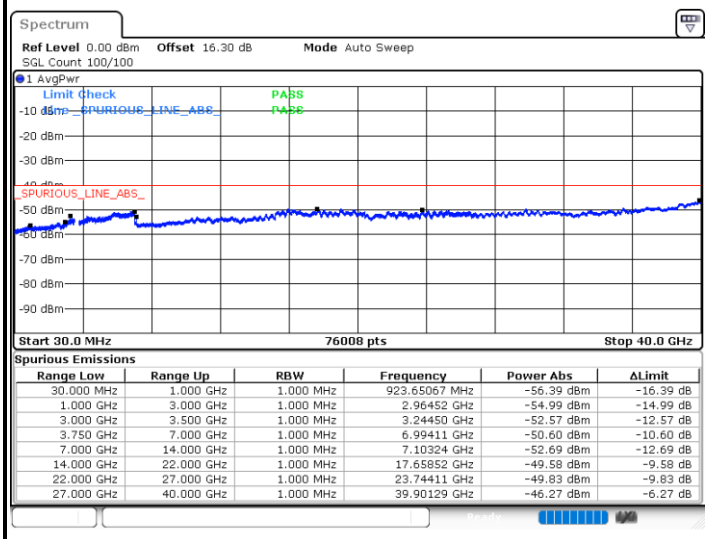
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.24188 MHz	-56.30 dBm	-16.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51974 GHz	-55.10 dBm	-15.10 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.35445 GHz	-50.69 dBm	-10.69 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.98802 GHz	-50.70 dBm	-10.70 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.32323 GHz	-43.48 dBm	-3.48 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65202 GHz	-49.42 dBm	-9.42 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.75723 GHz	-50.13 dBm	-10.13 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.87285 GHz	-46.31 dBm	-6.31 dB

Date: 11.MAY.2023 05:15:09

FR1 n48 / 40MHz / CP OFDM / 16QAM

Lowest Channel / 1RB

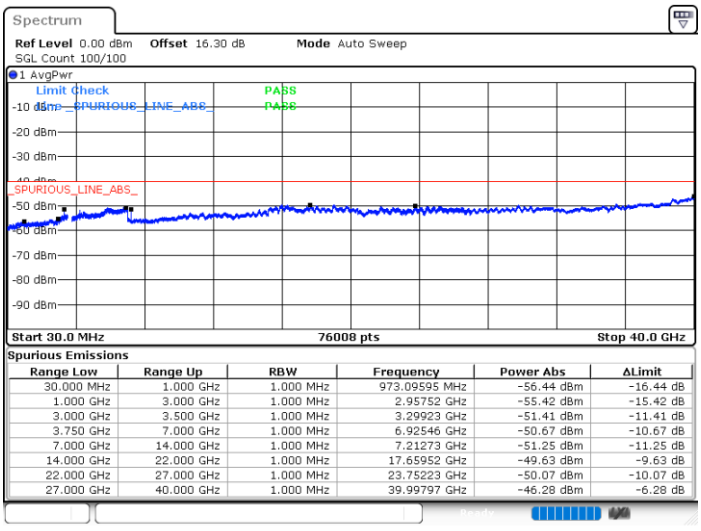


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-56.39 dBm	-16.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96452 GHz	-54.99 dBm	-14.99 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.24450 GHz	-52.57 dBm	-12.57 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.99411 GHz	-50.60 dBm	-10.60 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.10324 GHz	-52.69 dBm	-12.69 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65852 GHz	-49.58 dBm	-9.58 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.74411 GHz	-49.83 dBm	-9.83 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.90129 GHz	-46.27 dBm	-6.27 dB

Date: 11.MAY.2023 04:55:12

Middle Channel / 1RB

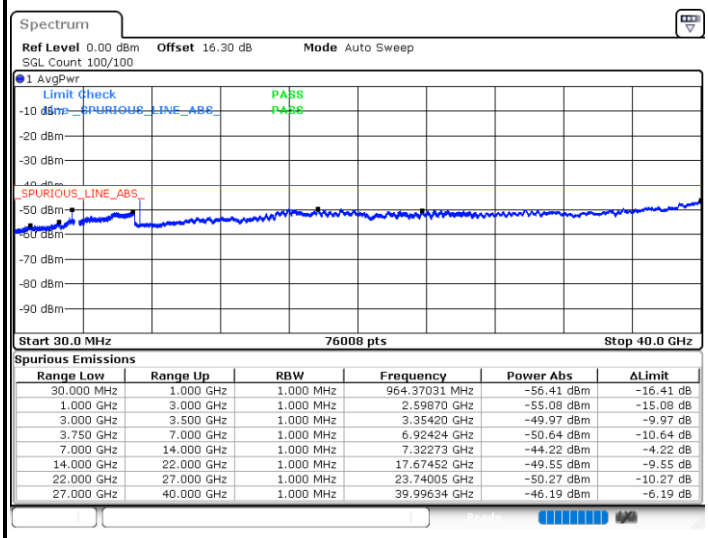


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-56.44 dBm	-16.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95752 GHz	-55.42 dBm	-15.42 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.29923 GHz	-51.41 dBm	-11.41 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92546 GHz	-50.67 dBm	-10.67 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.21273 GHz	-51.25 dBm	-11.25 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.65952 GHz	-49.63 dBm	-9.63 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.75223 GHz	-50.07 dBm	-10.07 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99797 GHz	-46.28 dBm	-6.28 dB

Date: 11.MAY.2023 05:01:08

Highest Channel / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-56.41 dBm	-16.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.59870 GHz	-55.08 dBm	-15.08 dB
3.000 GHz	3.500 GHz	1.000 MHz	3.35420 GHz	-49.97 dBm	-9.97 dB
3.750 GHz	7.000 GHz	1.000 MHz	6.92424 GHz	-50.64 dBm	-10.64 dB
7.000 GHz	14.000 GHz	1.000 MHz	7.32273 GHz	-44.22 dBm	-4.22 dB
14.000 GHz	22.000 GHz	1.000 MHz	17.67452 GHz	-49.55 dBm	-9.55 dB
22.000 GHz	27.000 GHz	1.000 MHz	23.74005 GHz	-50.27 dBm	-10.27 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99634 GHz	-46.19 dBm	-6.19 dB

Date: 11.MAY.2023 05:17:09

Frequency Stability

Test Conditions		FR1 n48 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0135	PASS
40	Normal Voltage	0.0089	
30	Normal Voltage	0.0126	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0073	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0152	
-20	Normal Voltage	0.0071	
-30	Normal Voltage	0.0029	
20	Maximum Voltage	0.0035	
20	Normal Voltage	0.0122	
20	Minimum Voltage	0.0096	

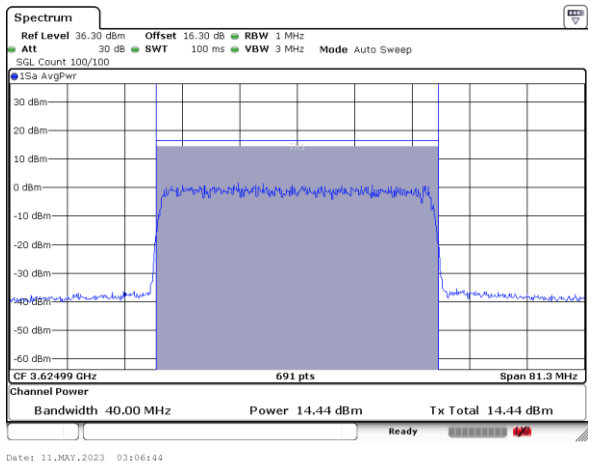
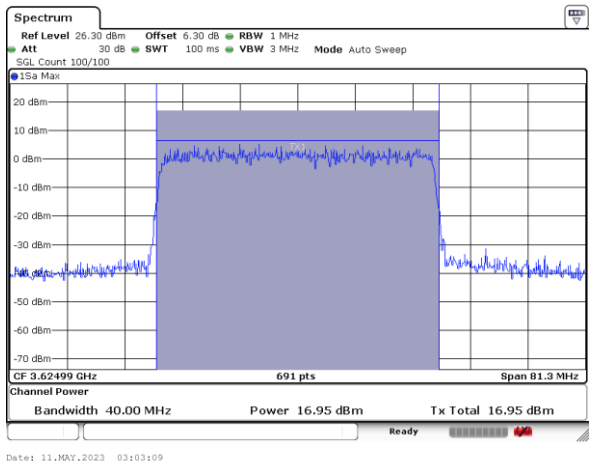
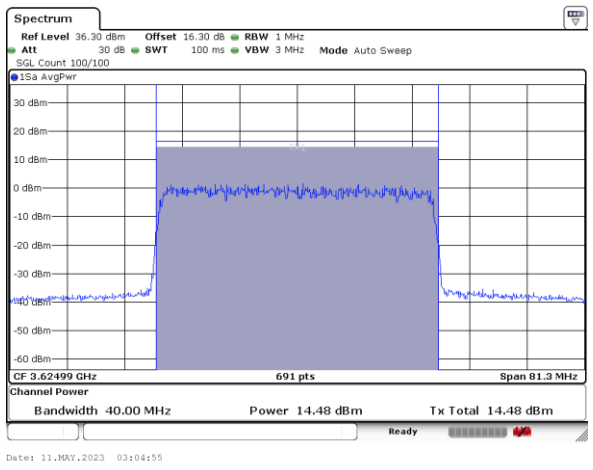
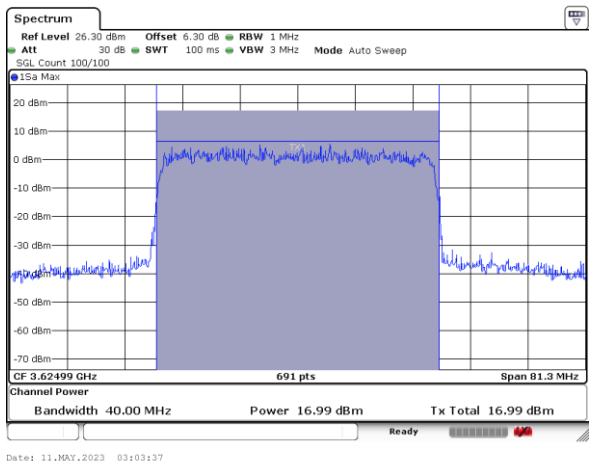
Note:

1. Normal Voltage =24V. ; Minimum Voltage =20 V. ; Maximum Voltage =28 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

FR1 n48 MIMO – ANT3

Peak-to-Average Ratio

Mode	FR1 Part96 N48 /10MHz / CP OFDM		
Mod.	40M		Limit: 13dB
RB Size	QPSK	16QAM	Result
Middle CH	2.51	2.51	PASS

QPSK-A	QPSK-P
	
16QAM-A	**16QAM-P**
	

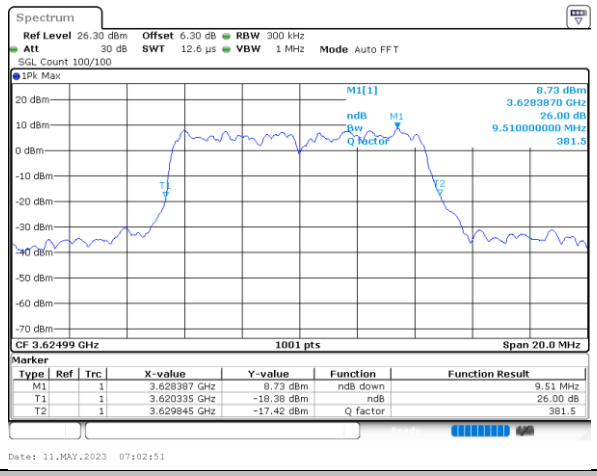
26dB Bandwidth

Mode	FR1 n48 : 26dB BW(10 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	9.51	9.25	9.69	9.27
Mode	FR1 n48 : 26dB BW(20 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	19.7	19.06	18.98	19.26
Mode	FR1 n48 : 26dB BW(40 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	40.2	40.28	40.12	40.12

FR1 n48 / 10MHz / CP-OFDM

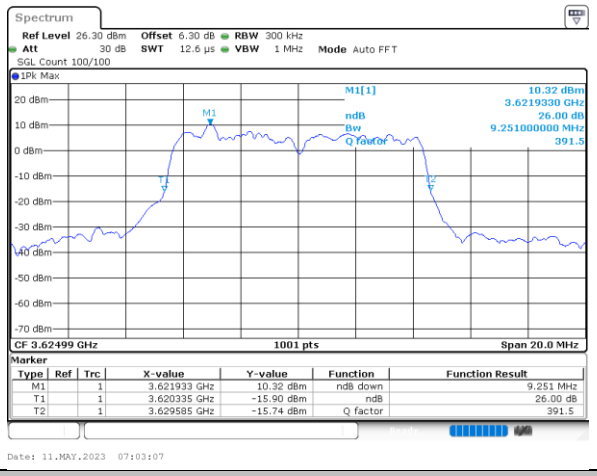
QPSK

Middle Channel



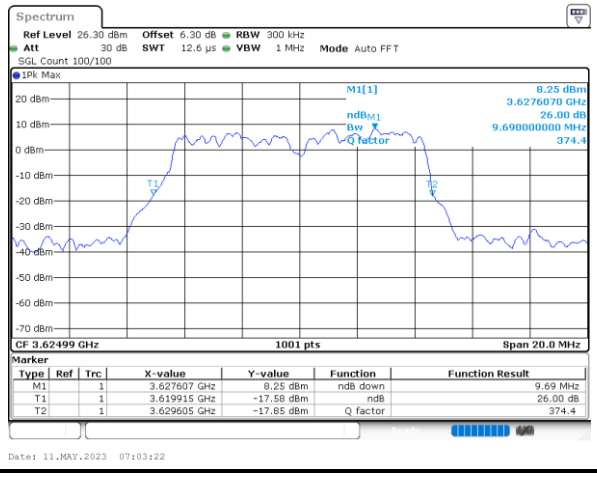
16QAM

Middle Channel



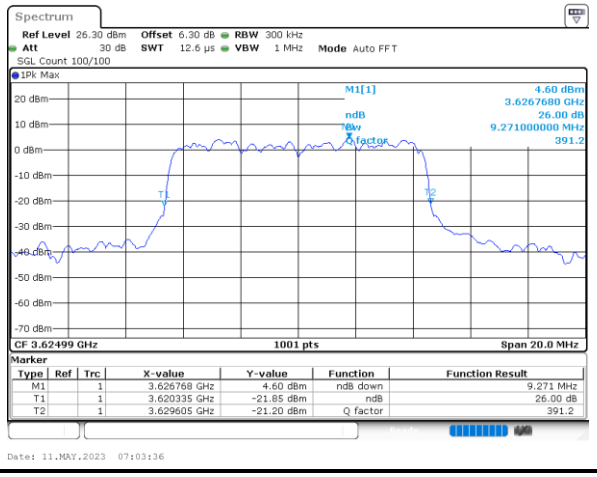
64QAM

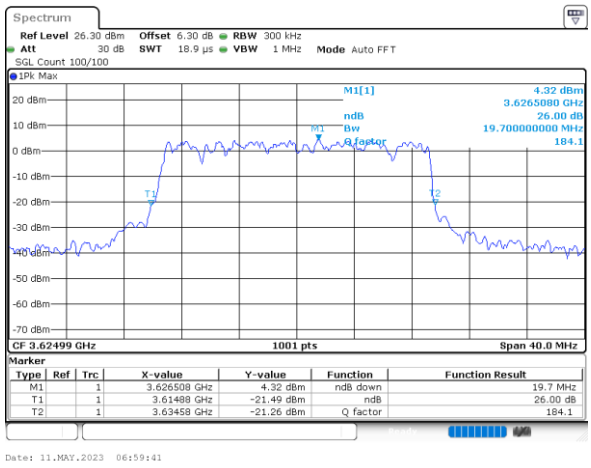
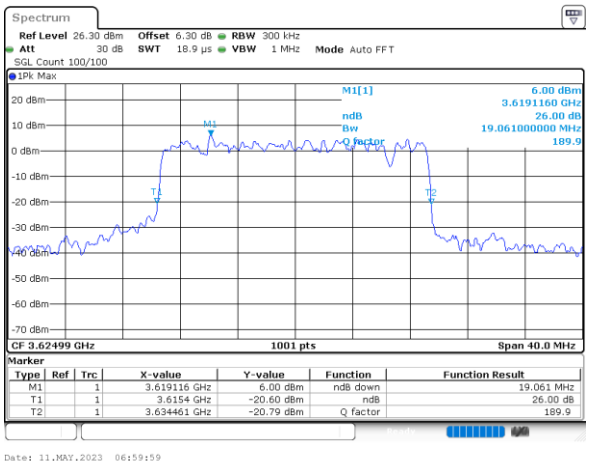
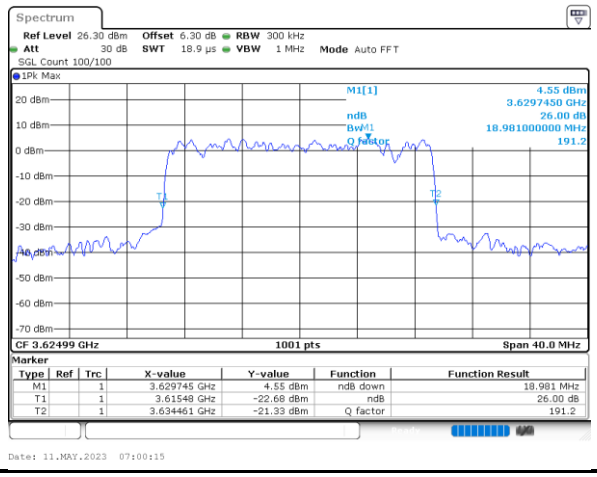
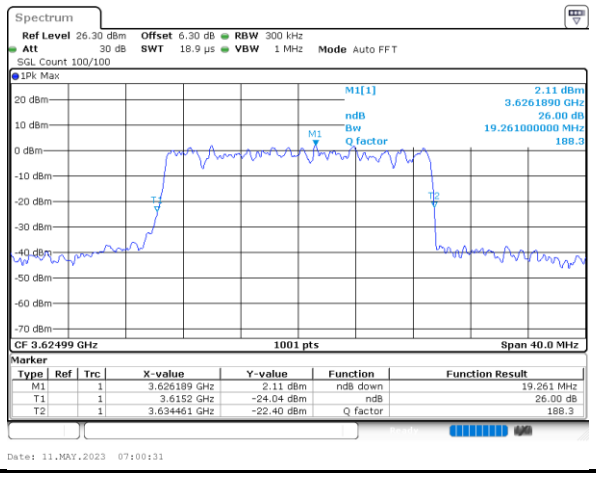
Middle Channel

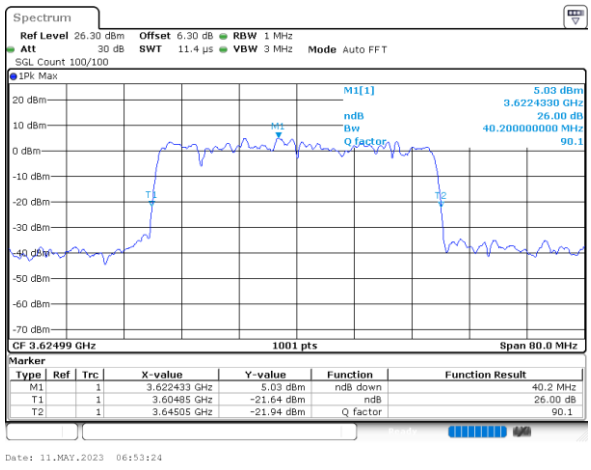
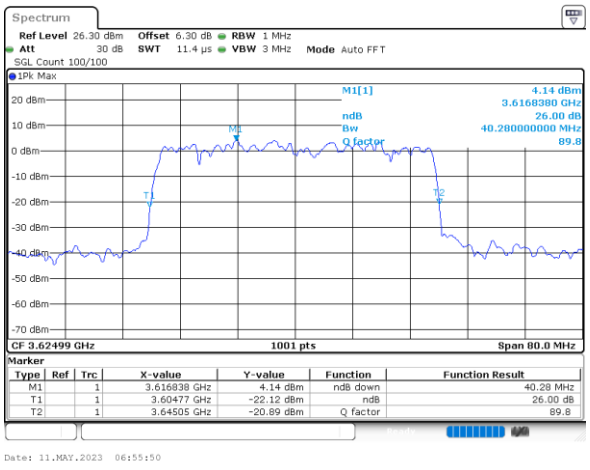
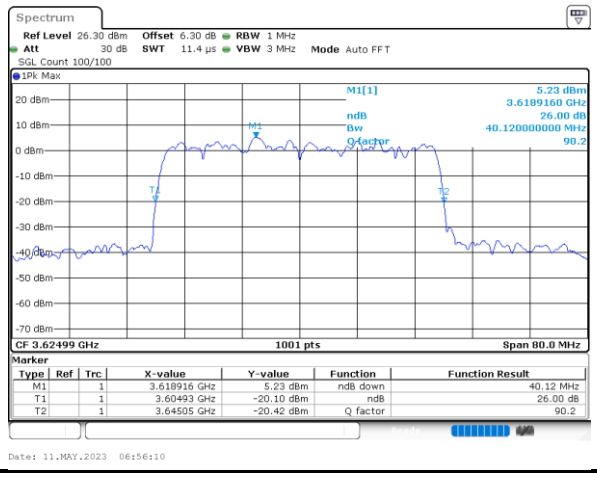
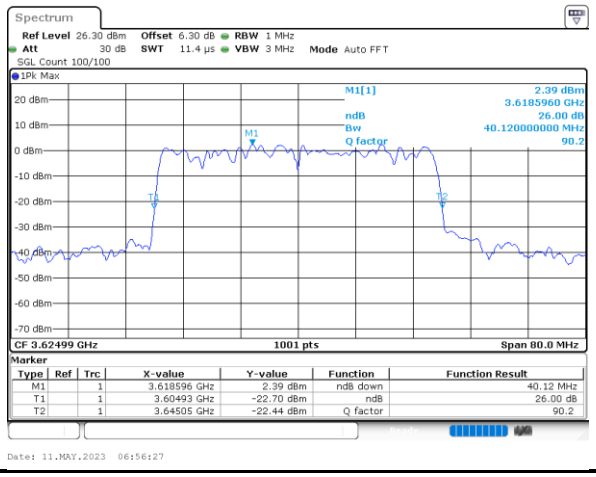


256QAM

Middle Channel



FR1 n48 / 20MHz / CP-OFDM	
QPSK	**16QAM**
Middle Channel	**Middle Channel**
	
64QAM	**256QAM**
Middle Channel	**Middle Channel**
	

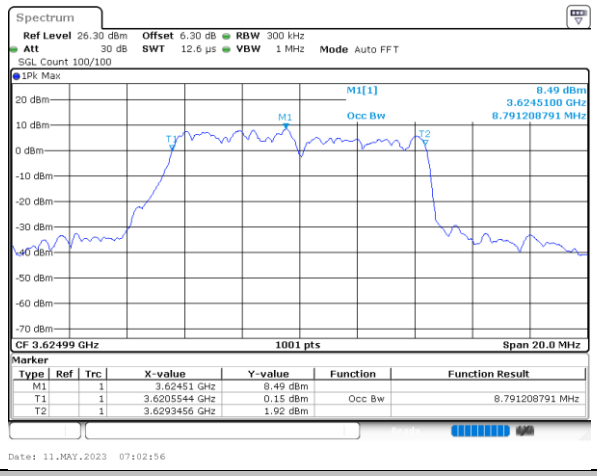
FR1 n48 / 40MHz / CP-OFDM	
QPSK	**16QAM**
Middle Channel	**Middle Channel**
	
64QAM	**256QAM**
Middle Channel	**Middle Channel**
	

Occupied Bandwidth

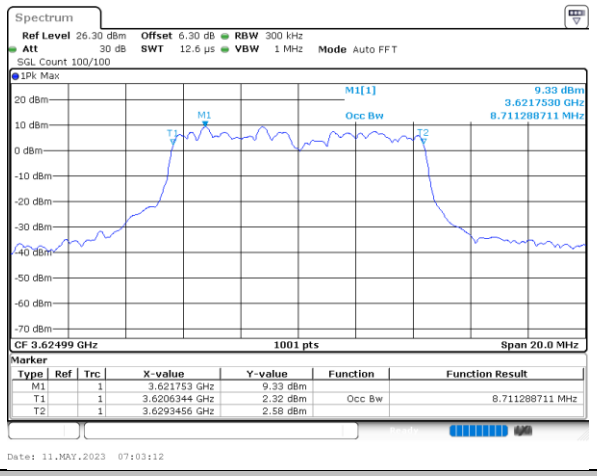
Mode	FR1 n48 : OB BW(10 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	8.79	8.71	8.65	8.73
Mode	FR1 n48 : OB BW(20 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	18.22	18.22	18.14	18.30
Mode	FR1 n48 : OB BW(40 MHz) / CP-OFDM			
Mod.	QPSK	16QAM	64QAM	256QAM
Middle CH	37.80	37.48	38.04	38.36

FR1 n48 / 10MHz / CP-OFDM

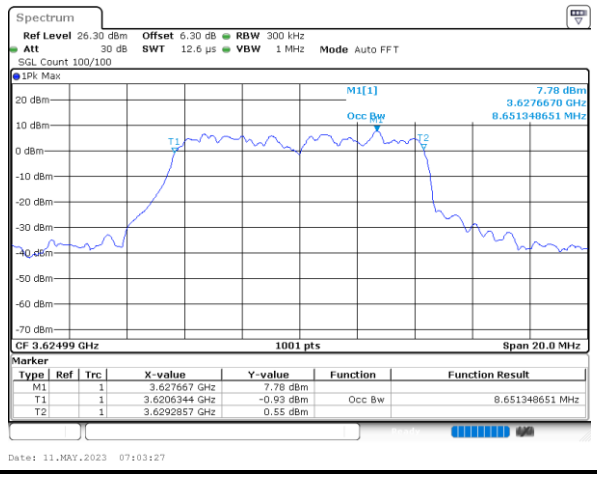
QPSK — **Middle Channel**



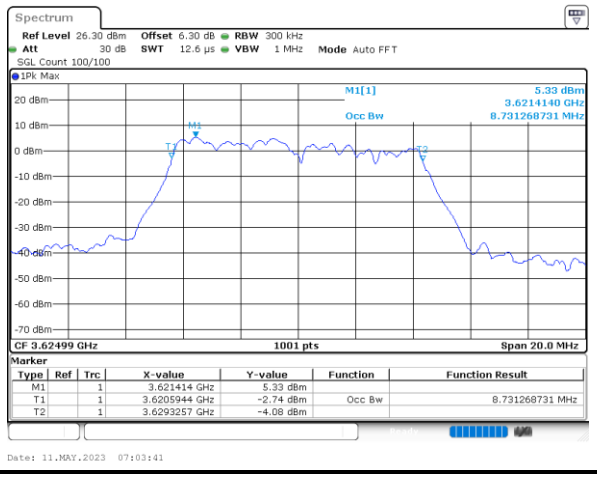
16QAM — **Middle Channel**

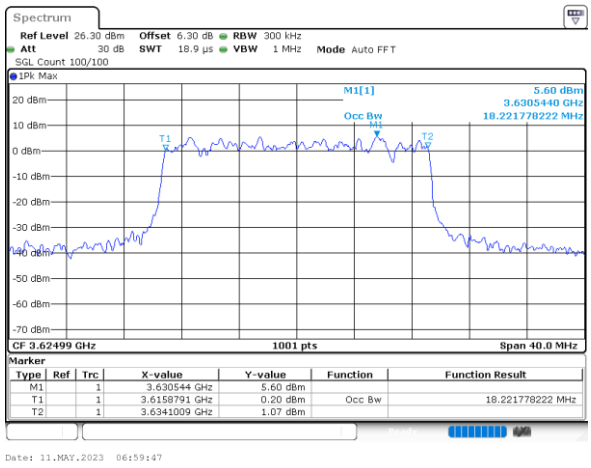
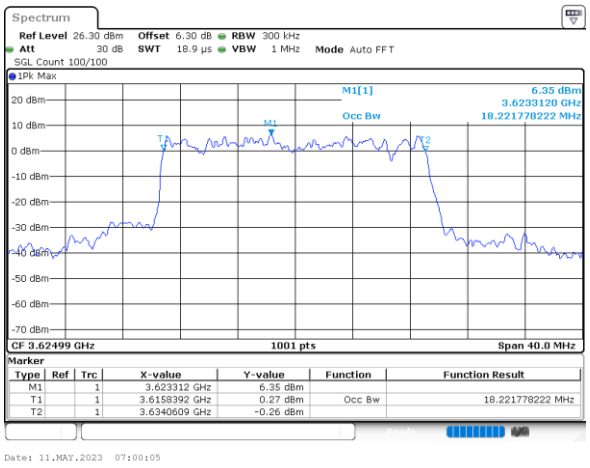
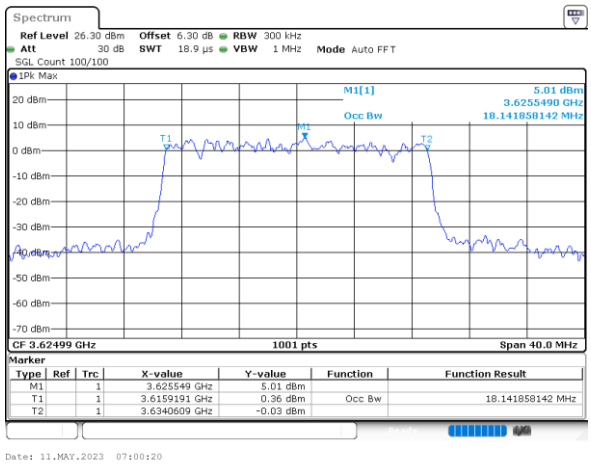
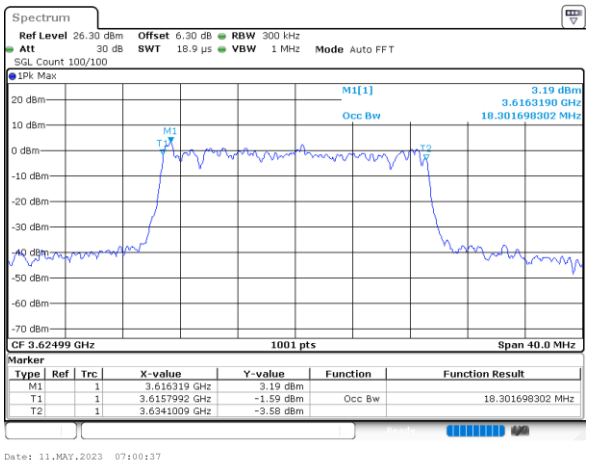


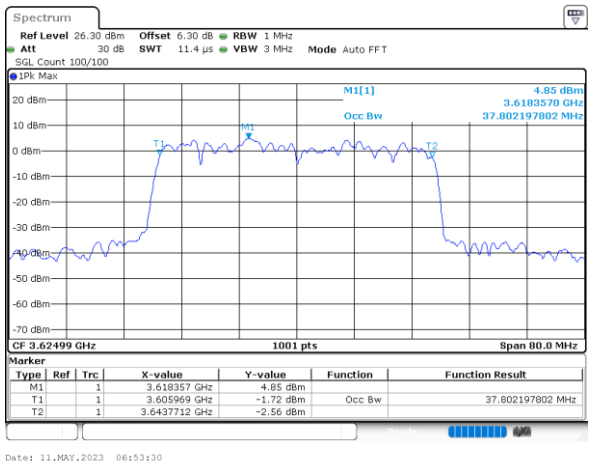
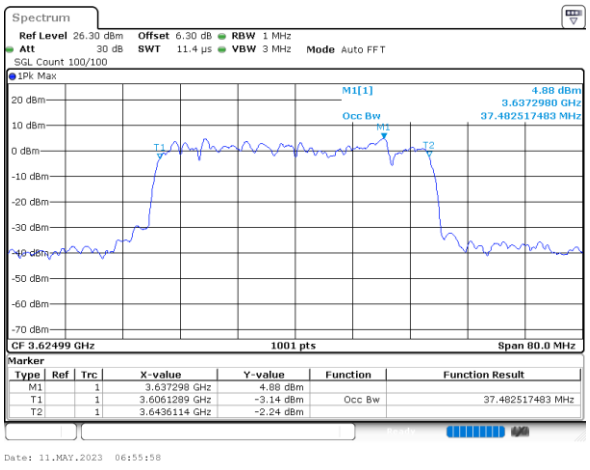
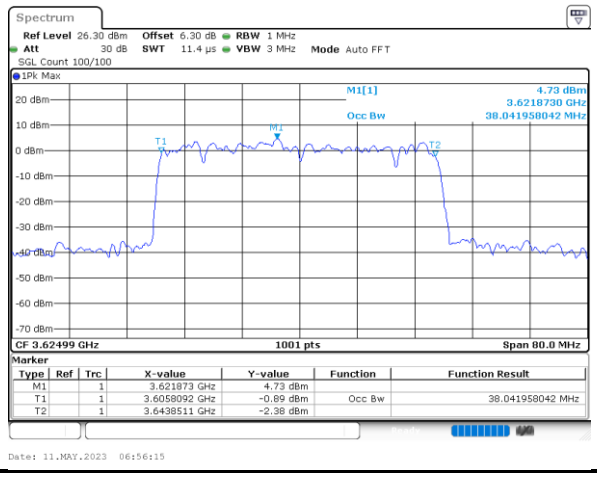
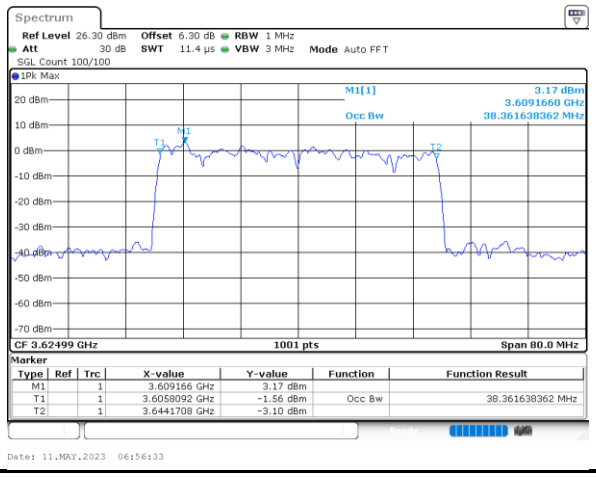
64QAM — **Middle Channel**



256QAM — **Middle Channel**



FR1 n48 / 20MHz / CP-OFDM	
QPSK	**16QAM**
Middle Channel	**Middle Channel**
	
64QAM	**256QAM**
Middle Channel	**Middle Channel**
	

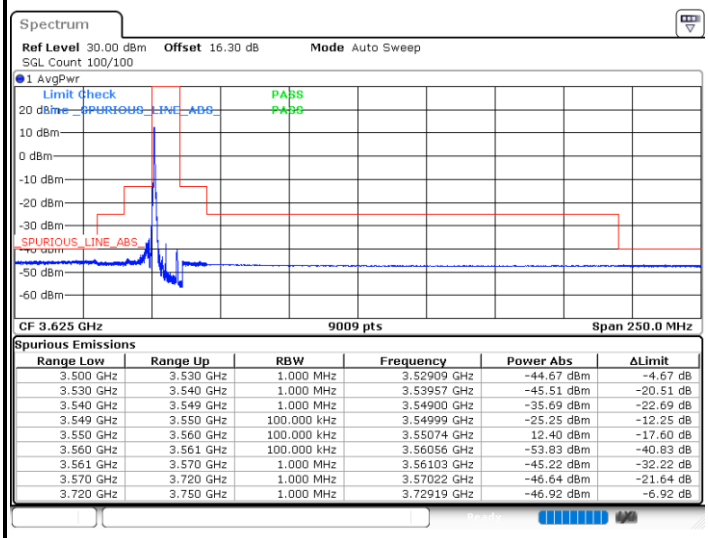
FR1 n48 / 40MHz / CP-OFDM	
QPSK	**16QAM**
Middle Channel	**Middle Channel**
	
64QAM	**256QAM**
Middle Channel	**Middle Channel**
	

Conducted Band Edge

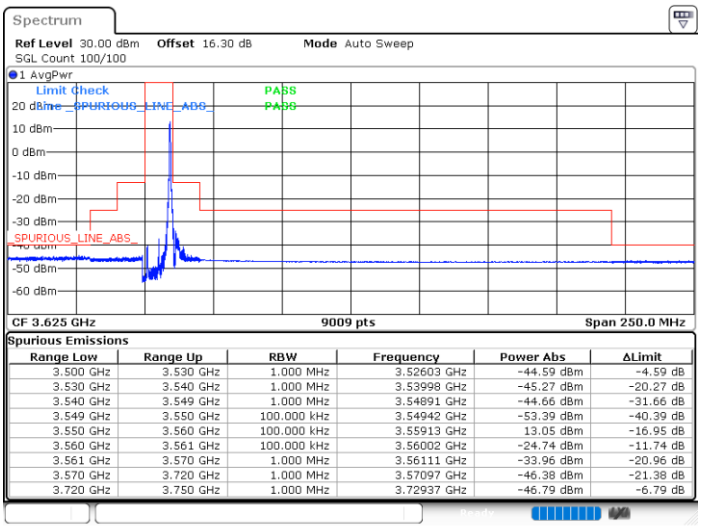
FR1 Part 96 n48 / 10MHz

QPSK

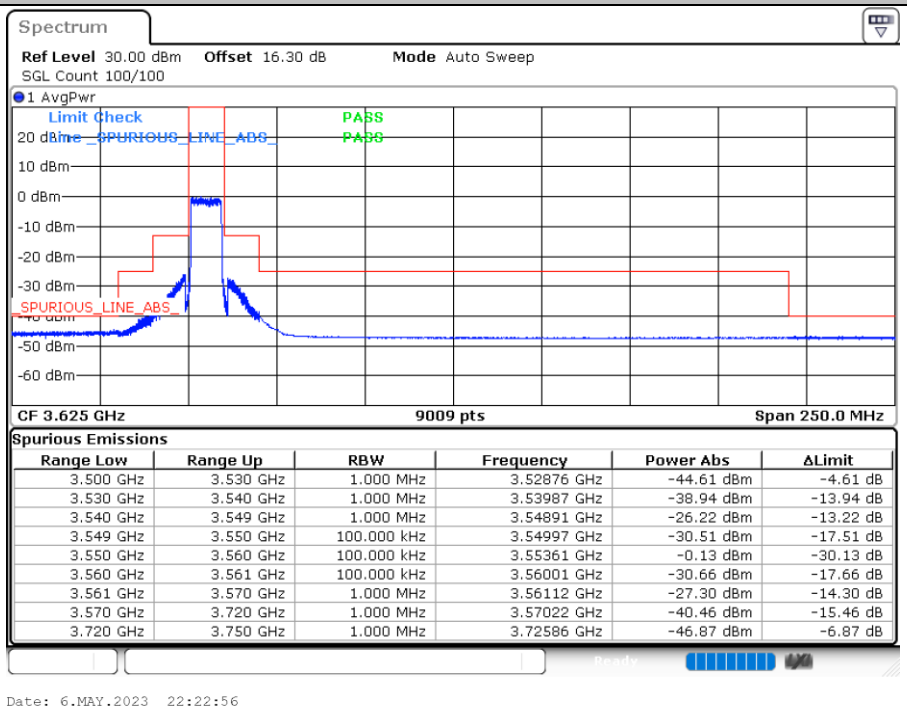
Lowest Channel / 1RB0



Lowest Channel / 1RBmax



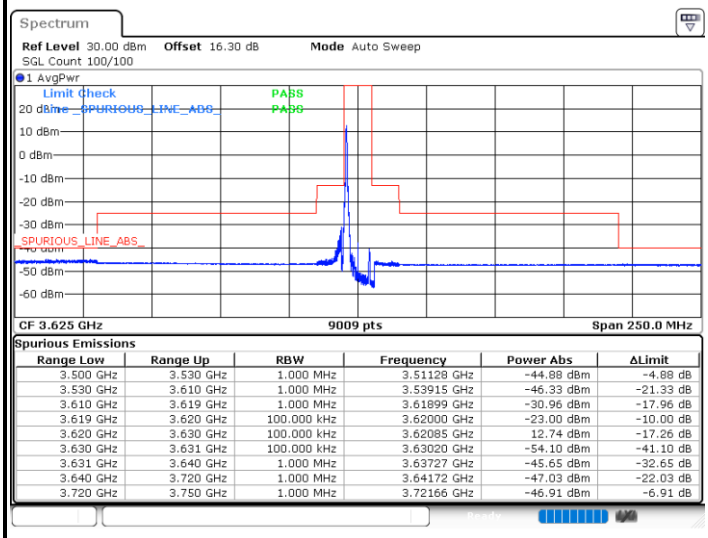
Lowest Channel / FullRB



FR1 Part 96 n48 / 10MHz

QPSK

Middle Channel / 1RB0

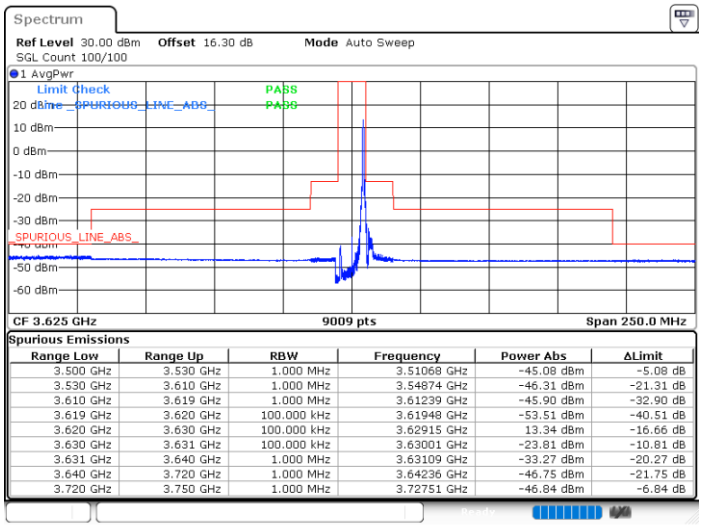


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51128 GHz	-44.88 dBm	-4.88 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.53915 GHz	-46.33 dBm	-21.33 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61899 GHz	-30.96 dBm	-17.96 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.62000 GHz	-23.00 dBm	-10.00 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62085 GHz	12.74 dBm	-17.26 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63020 GHz	-54.10 dBm	-41.10 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63727 GHz	-45.65 dBm	-32.65 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64172 GHz	-47.03 dBm	-22.03 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72166 GHz	-46.91 dBm	-6.91 dB

Date: 6.MAY.2023 22:25:49

Middle Channel / 1RBmax

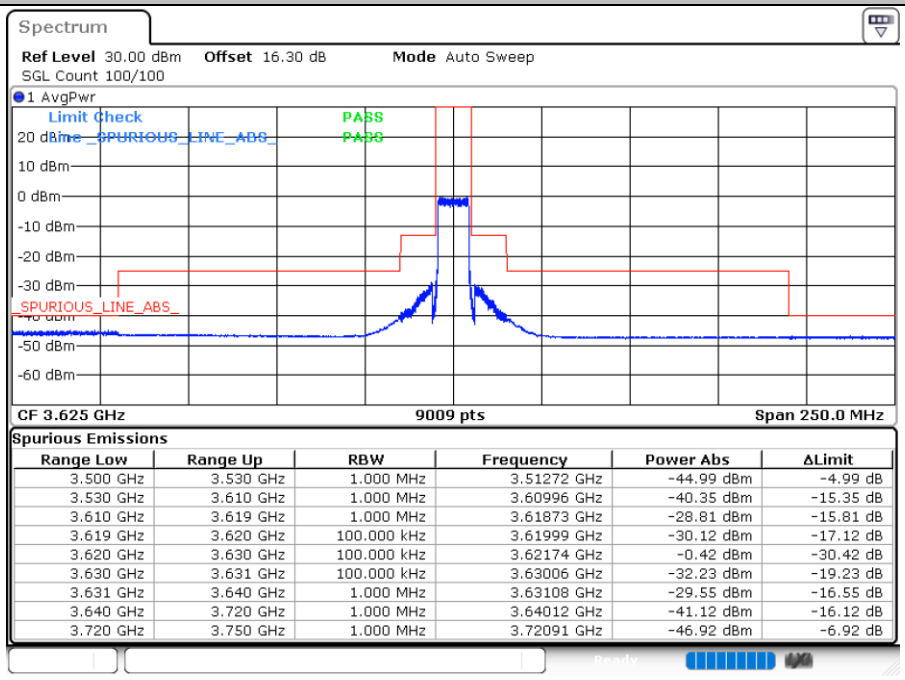


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51068 GHz	-45.08 dBm	-5.08 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.54874 GHz	-46.31 dBm	-21.31 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61239 GHz	-45.90 dBm	-32.90 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61948 GHz	-53.51 dBm	-40.51 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62915 GHz	13.34 dBm	-16.66 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63001 GHz	-23.81 dBm	-10.81 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63109 GHz	-33.27 dBm	-20.27 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64236 GHz	-46.75 dBm	-21.75 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72751 GHz	-46.84 dBm	-6.84 dB

Date: 6.MAY.2023 22:27:38

Middle Channel / FullRB



Spurious Emissions

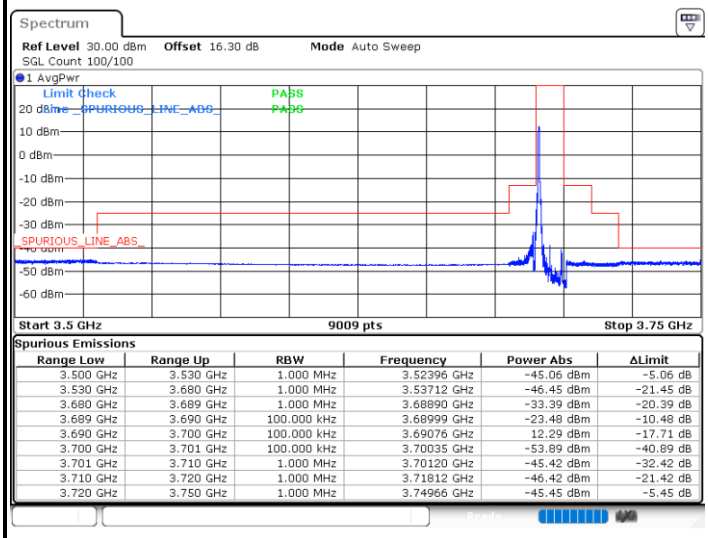
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51272 GHz	-44.99 dBm	-4.99 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60996 GHz	-40.35 dBm	-15.35 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61873 GHz	-28.81 dBm	-15.81 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61999 GHz	-30.12 dBm	-17.12 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62174 GHz	-0.42 dBm	-30.42 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63006 GHz	-32.23 dBm	-19.23 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63108 GHz	-29.55 dBm	-16.55 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64012 GHz	-41.12 dBm	-16.12 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72091 GHz	-46.92 dBm	-6.92 dB

Date: 6.MAY.2023 22:28:10

FR1 Part 96 n48 / 10MHz

QPSK

Highest Channel / 1RB0

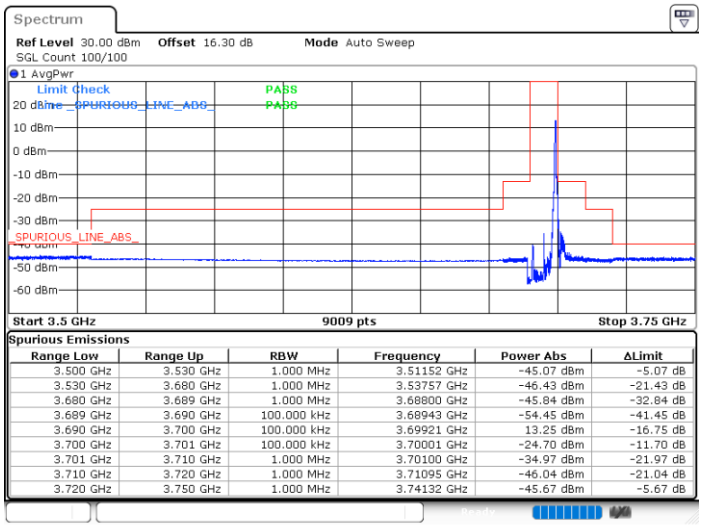


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52396 GHz	-45.06 dBm	-5.06 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.53712 GHz	-46.45 dBm	-21.45 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68890 GHz	-33.39 dBm	-20.39 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68999 GHz	-23.48 dBm	-10.48 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69076 GHz	12.29 dBm	-17.71 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70035 GHz	-53.89 dBm	-40.89 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70120 GHz	-45.42 dBm	-32.42 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71812 GHz	-46.42 dBm	-21.42 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74966 GHz	-45.45 dBm	-5.45 dB

Date: 6.MAY.2023 22:32:08

Highest Channel / 1RBmax

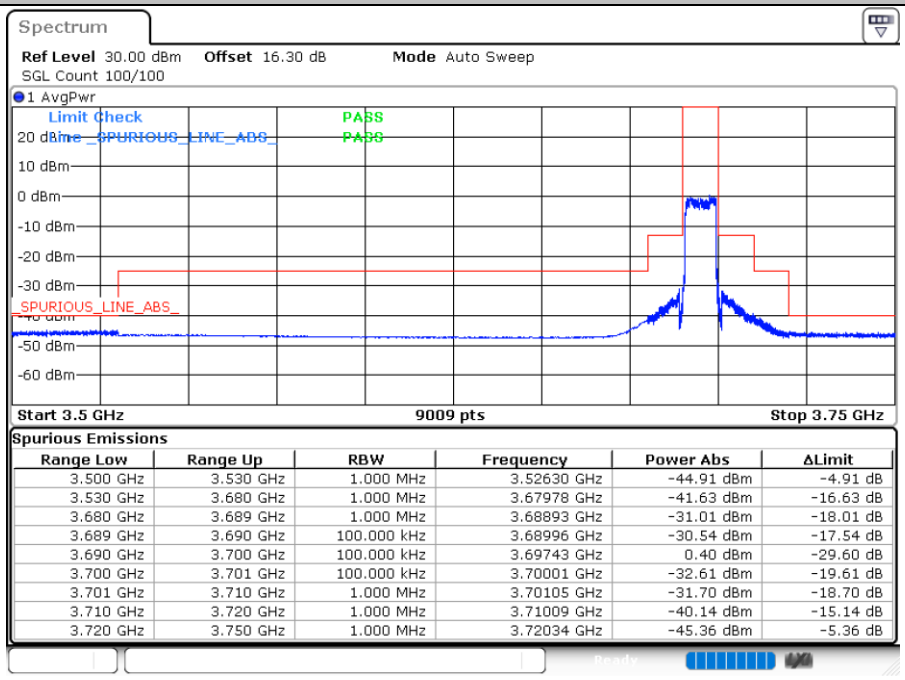


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51152 GHz	-45.07 dBm	-5.07 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.53757 GHz	-46.43 dBm	-21.43 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68800 GHz	-45.84 dBm	-32.84 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68943 GHz	-54.45 dBm	-41.45 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69921 GHz	13.25 dBm	-16.75 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70001 GHz	-24.70 dBm	-11.70 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70100 GHz	-34.97 dBm	-21.97 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71095 GHz	-46.04 dBm	-21.04 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74132 GHz	-45.67 dBm	-5.67 dB

Date: 6.MAY.2023 22:30:26

Highest Channel / FullRB



Spurious Emissions

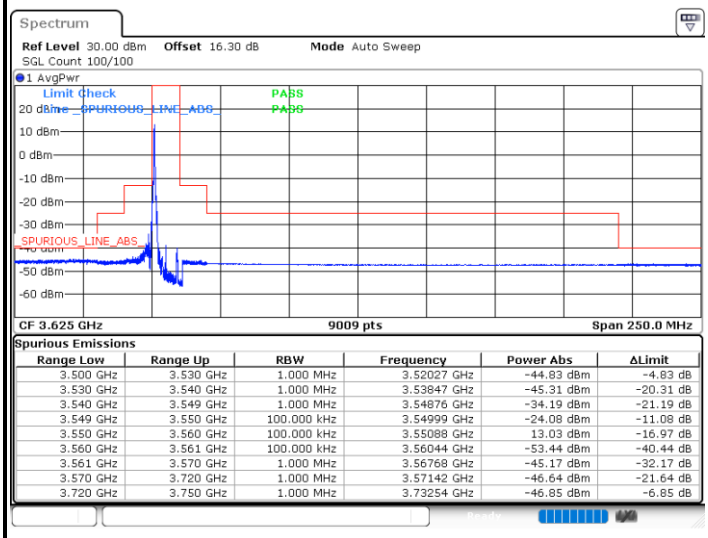
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52630 GHz	-44.91 dBm	-4.91 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.67978 GHz	-41.63 dBm	-16.63 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68893 GHz	-31.01 dBm	-18.01 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68996 GHz	-30.54 dBm	-17.54 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69743 GHz	0.40 dBm	-29.60 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70001 GHz	-32.61 dBm	-19.61 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70105 GHz	-31.70 dBm	-18.70 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71009 GHz	-40.14 dBm	-15.14 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72034 GHz	-45.36 dBm	-5.36 dB

Date: 6.MAY.2023 22:29:53

FR1 Part 96 n48 / 10MHz

16QAM

Lowest Channel / 1RB0

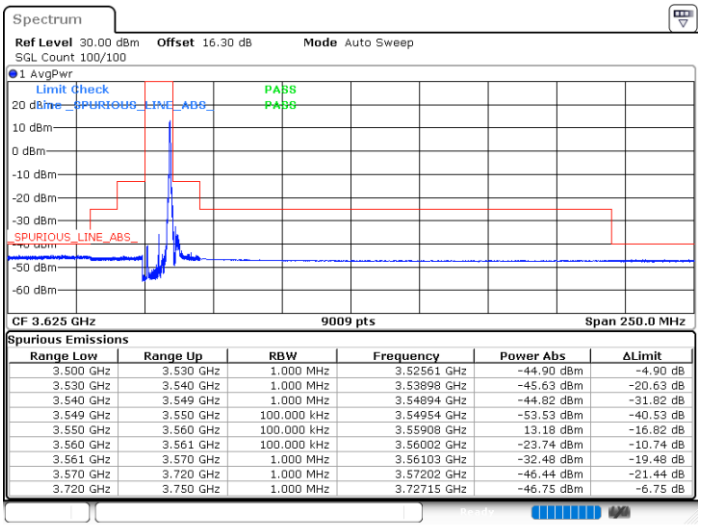


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52027 GHz	-44.83 dBm	-4.83 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53847 GHz	-45.31 dBm	-20.31 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54876 GHz	-34.19 dBm	-21.19 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54999 GHz	-24.08 dBm	-11.08 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55088 GHz	13.03 dBm	-16.97 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56044 GHz	-53.44 dBm	-40.44 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56768 GHz	-45.17 dBm	-32.17 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57142 GHz	-46.64 dBm	-21.64 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73254 GHz	-46.85 dBm	-6.85 dB

Date: 6.MAY.2023 22:20:48

Lowest Channel / 1RBmax

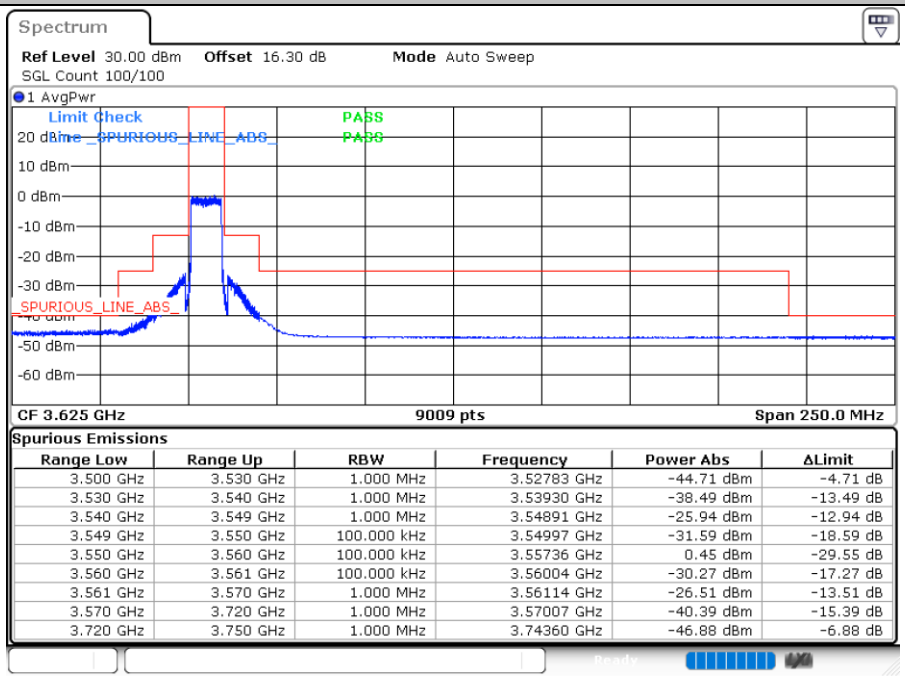


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52561 GHz	-44.90 dBm	-4.90 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53898 GHz	-45.63 dBm	-20.63 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54894 GHz	-44.82 dBm	-31.82 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54954 GHz	-53.53 dBm	-40.53 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55908 GHz	13.18 dBm	-16.82 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56002 GHz	-23.74 dBm	-10.74 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56103 GHz	-32.48 dBm	-19.48 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57202 GHz	-46.44 dBm	-21.44 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72715 GHz	-46.75 dBm	-6.75 dB

Date: 6.MAY.2023 22:21:38

Lowest Channel / FullRB



Spurious Emissions

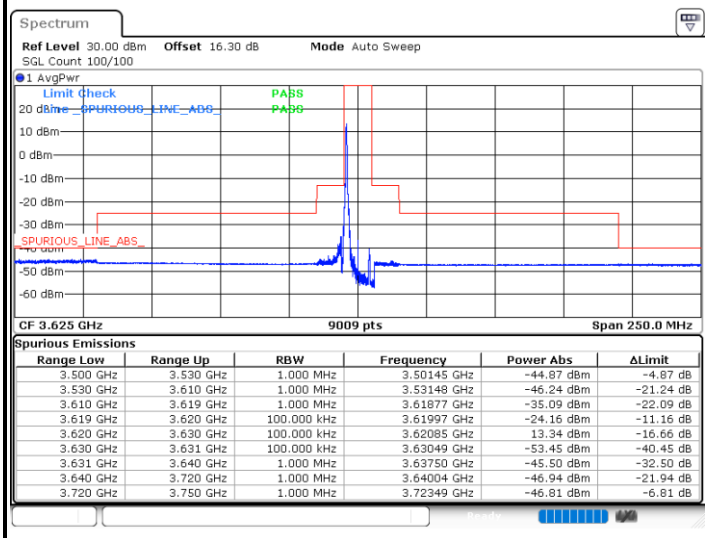
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52783 GHz	-44.71 dBm	-4.71 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53930 GHz	-38.49 dBm	-13.49 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54891 GHz	-25.94 dBm	-12.94 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54997 GHz	-31.59 dBm	-18.59 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55736 GHz	0.45 dBm	-29.55 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56004 GHz	-30.27 dBm	-17.27 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56114 GHz	-26.51 dBm	-13.51 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57007 GHz	-40.39 dBm	-15.39 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74360 GHz	-46.88 dBm	-6.88 dB

Date: 6.MAY.2023 22:23:32

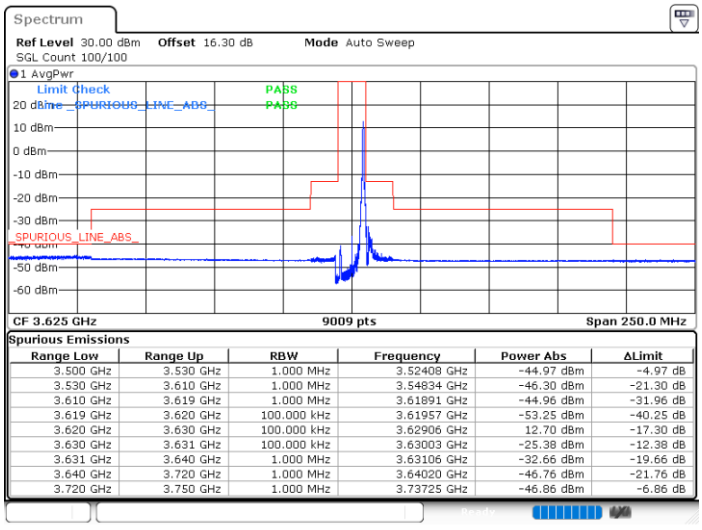
FR1 Part 96 n48 / 10MHz

16QAM

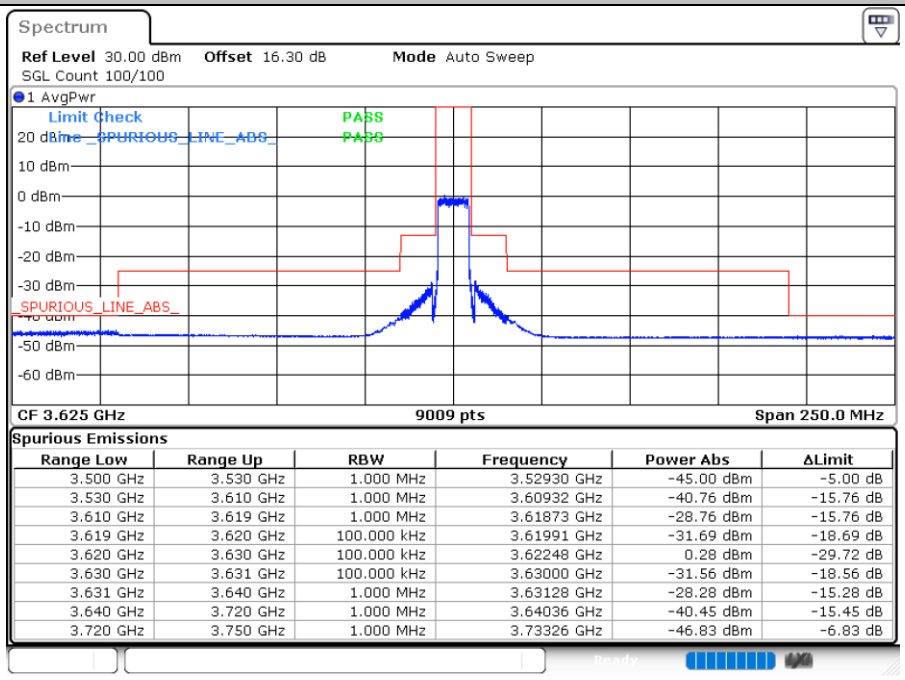
Middle Channel / 1RB0



Middle Channel / 1RBmax



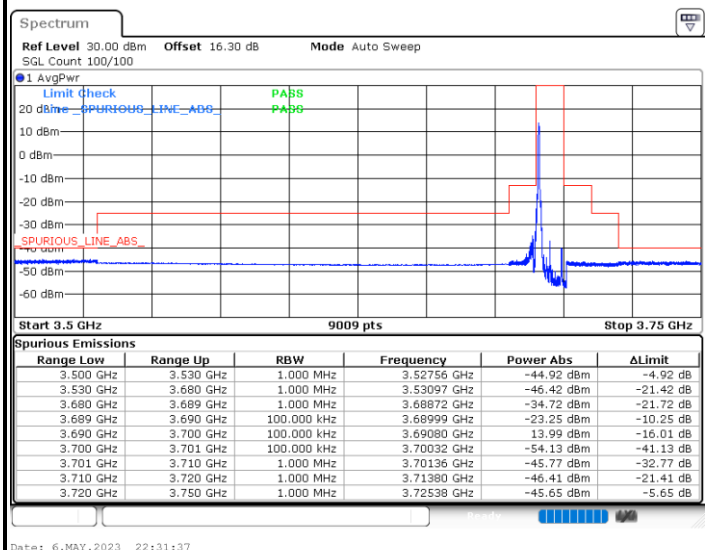
Middle Channel / FullRB



FR1 Part 96 n48 / 10MHz

16QAM

Highest Channel / 1RB0

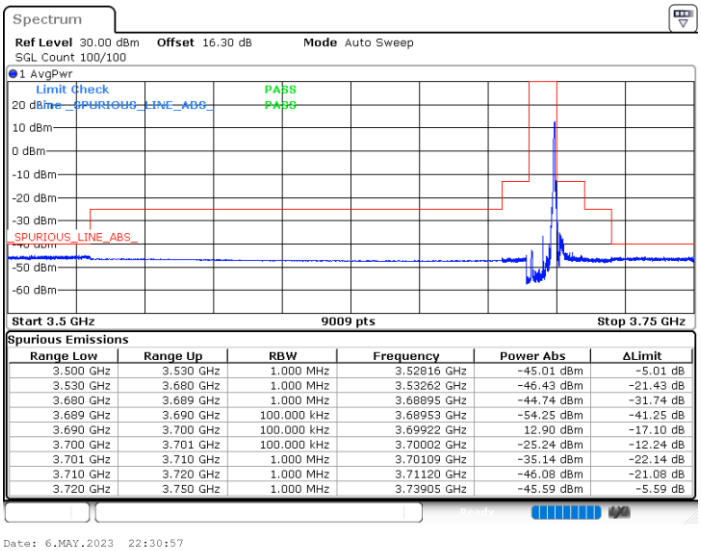


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52756 GHz	-44.92 dBm	-4.92 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.53097 GHz	-46.42 dBm	-21.42 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68872 GHz	-34.72 dBm	-21.72 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68999 GHz	-23.25 dBm	-10.25 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69080 GHz	13.99 dBm	-16.01 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70032 GHz	-54.13 dBm	-41.13 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70136 GHz	-45.77 dBm	-32.77 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71380 GHz	-46.41 dBm	-21.41 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72538 GHz	-45.65 dBm	-5.65 dB

Date: 6.MAY.2023 22:31:37

Highest Channel / 1RBmax

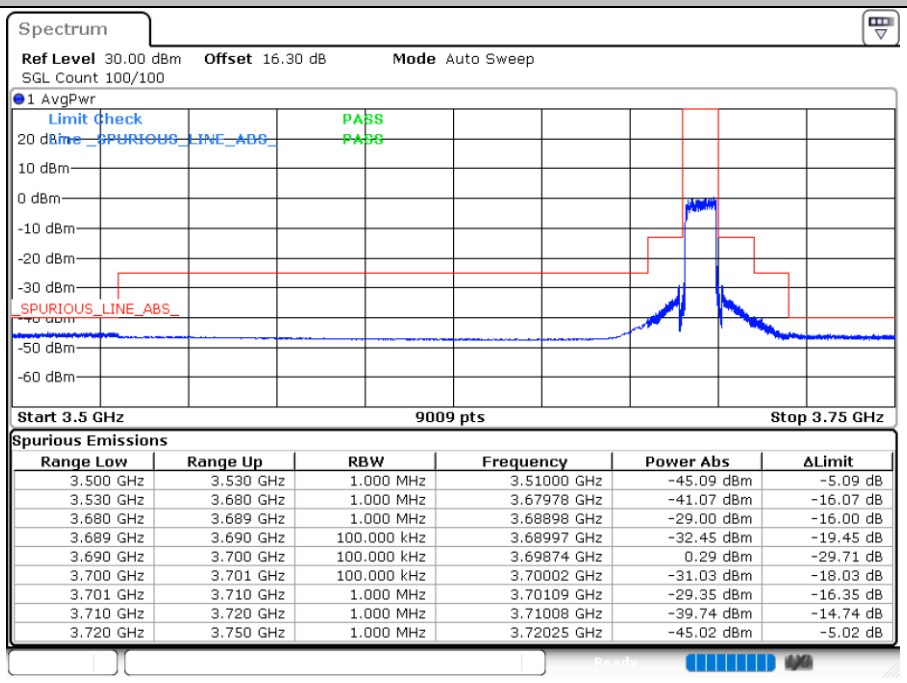


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52816 GHz	-45.01 dBm	-5.01 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.53262 GHz	-46.43 dBm	-21.43 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68895 GHz	-44.74 dBm	-31.74 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68953 GHz	-54.25 dBm	-41.25 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69922 GHz	12.90 dBm	-17.10 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70002 GHz	-25.24 dBm	-12.24 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70109 GHz	-35.14 dBm	-22.14 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71120 GHz	-46.08 dBm	-21.08 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73905 GHz	-45.59 dBm	-5.59 dB

Date: 6.MAY.2023 22:30:57

Highest Channel / FullRB



Spurious Emissions

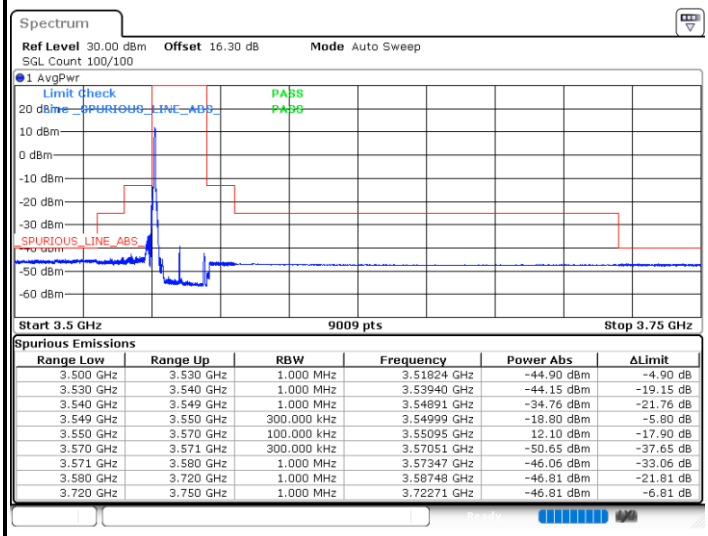
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51000 GHz	-45.09 dBm	-5.09 dB
3.530 GHz	3.680 GHz	1.000 MHz	3.67978 GHz	-41.07 dBm	-16.07 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68898 GHz	-29.00 dBm	-16.00 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68997 GHz	-32.45 dBm	-19.45 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69874 GHz	0.29 dBm	-29.71 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70002 GHz	-31.03 dBm	-18.03 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70109 GHz	-29.35 dBm	-16.35 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71008 GHz	-39.74 dBm	-14.74 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72025 GHz	-45.02 dBm	-5.02 dB

Date: 6.MAY.2023 22:29:21

FR1 Part 96 n48 / 20MHz

QPSK

Lowest Channel / 1RB0

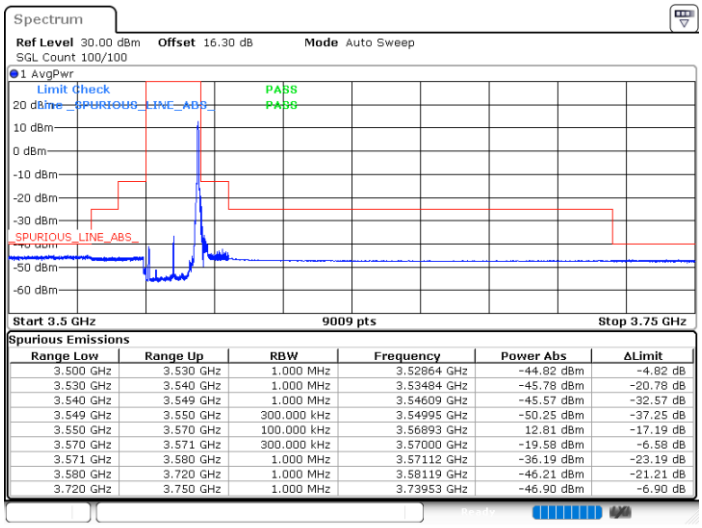


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51824 GHz	-44.90 dBm	-4.90 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53940 GHz	-44.15 dBm	-19.15 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54891 GHz	-34.76 dBm	-21.76 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54999 GHz	-18.80 dBm	-5.80 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55095 GHz	12.10 dBm	-17.90 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57051 GHz	-50.65 dBm	-37.65 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57347 GHz	-46.06 dBm	-33.06 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58748 GHz	-46.81 dBm	-21.81 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72271 GHz	-46.81 dBm	-6.81 dB

Date: 7.MAY.2023 02:05:37

Lowest Channel / 1RBmax

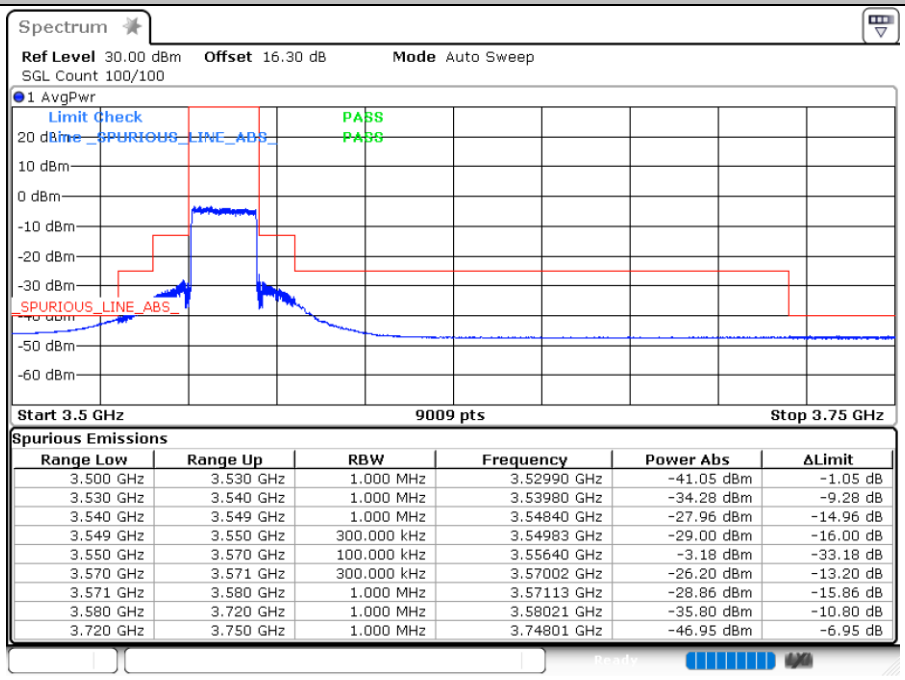


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52864 GHz	-44.82 dBm	-4.82 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53484 GHz	-45.78 dBm	-20.78 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54609 GHz	-45.57 dBm	-32.57 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54995 GHz	-50.25 dBm	-37.25 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56893 GHz	12.81 dBm	-17.19 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57000 GHz	-19.58 dBm	-6.58 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57112 GHz	-36.19 dBm	-23.19 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58119 GHz	-46.21 dBm	-21.21 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73953 GHz	-46.90 dBm	-6.90 dB

Date: 7.MAY.2023 02:06:57

Lowest Channel / FullRB



Spurious Emissions

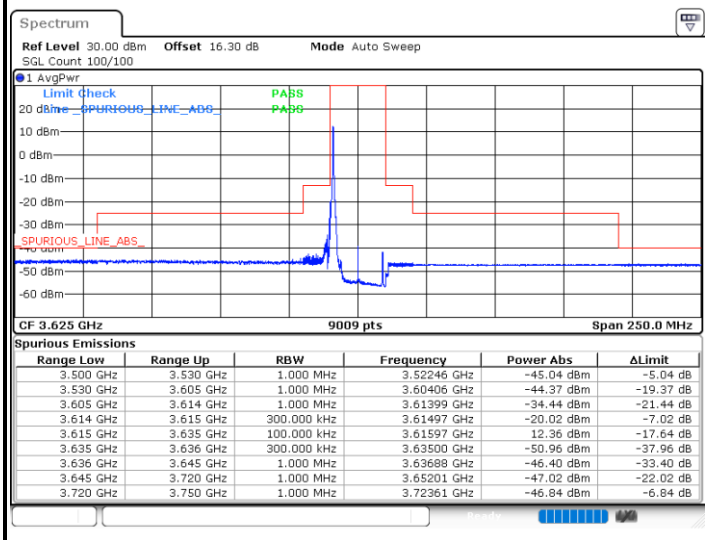
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52990 GHz	-41.05 dBm	-1.05 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53980 GHz	-34.28 dBm	-9.28 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54840 GHz	-27.96 dBm	-14.96 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54983 GHz	-29.00 dBm	-16.00 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55640 GHz	-3.18 dBm	-33.18 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57002 GHz	-26.20 dBm	-13.20 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57113 GHz	-28.86 dBm	-15.86 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58021 GHz	-35.80 dBm	-10.80 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74801 GHz	-46.95 dBm	-6.95 dB

Date: 7.MAY.2023 02:09:08

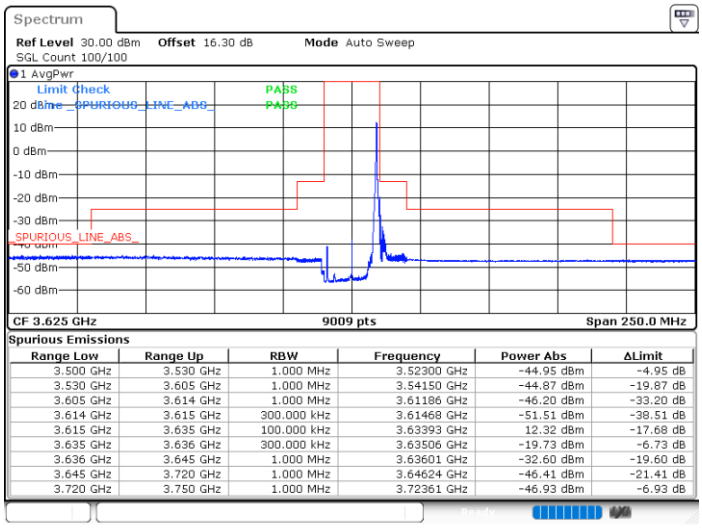
FR1 Part 96 n48 / 20MHz

QPSK

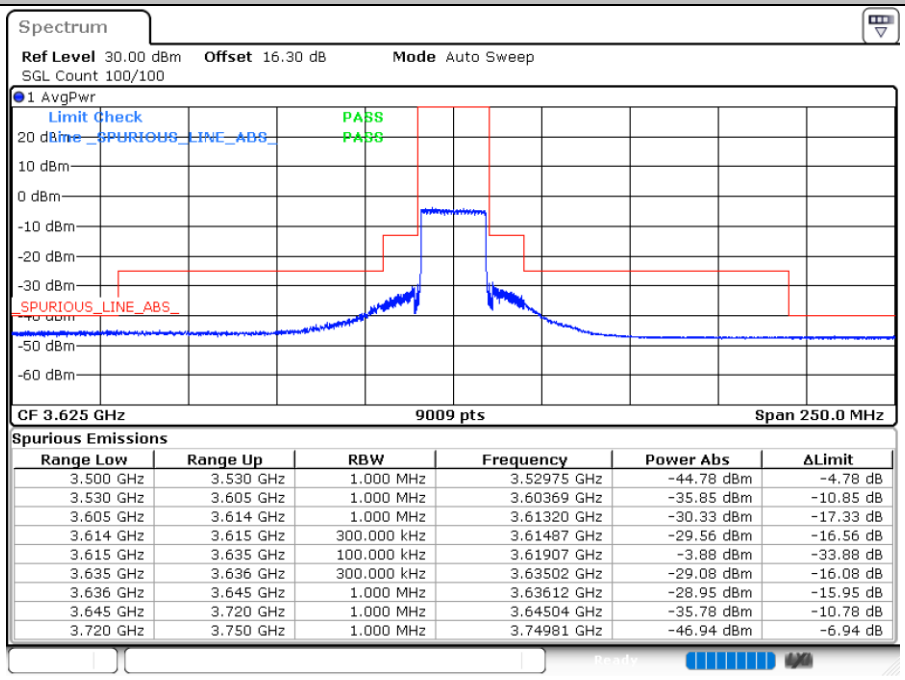
Middle Channel / 1RB0



Middle Channel / 1RBmax



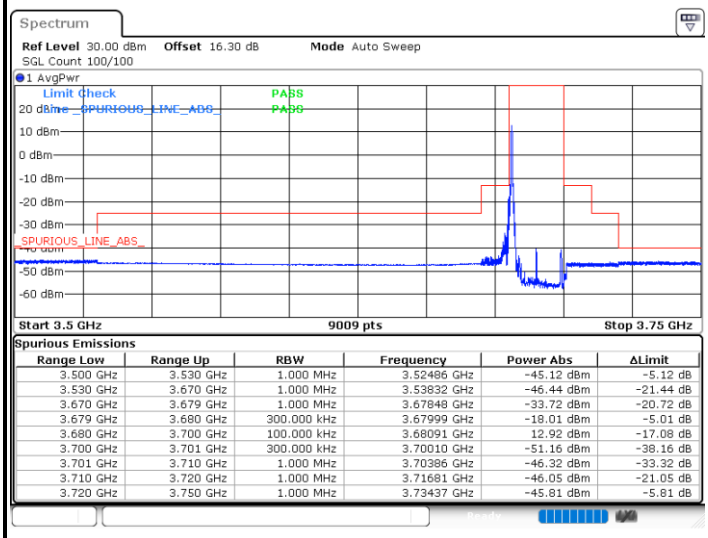
Middle Channel / FullRB



FR1 Part 96 n48 / 20MHz

QPSK

Highest Channel / 1RB0

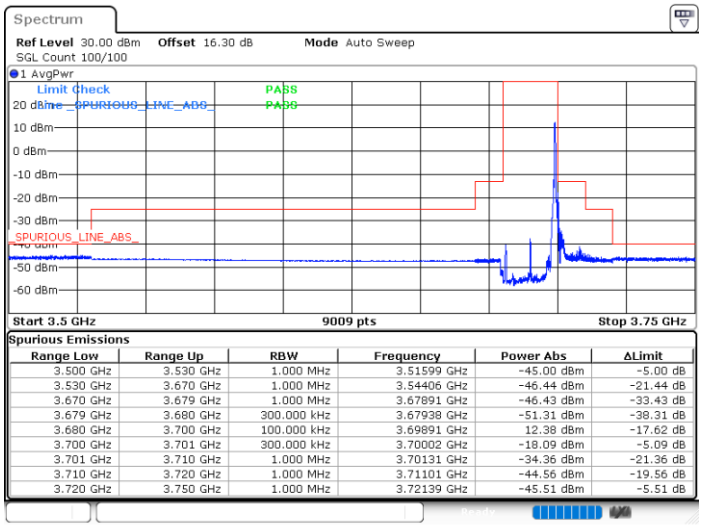


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52486 GHz	-45.12 dBm	-5.12 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.53832 GHz	-46.44 dBm	-21.44 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.67848 GHz	-33.72 dBm	-20.72 dB
3.679 GHz	3.680 GHz	300.000 kHz	3.67999 GHz	-18.01 dBm	-5.01 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68091 GHz	12.92 dBm	-17.08 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70010 GHz	-51.16 dBm	-38.16 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70386 GHz	-46.32 dBm	-33.32 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71681 GHz	-46.05 dBm	-21.05 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73437 GHz	-45.81 dBm	-5.81 dB

Date: 7.MAY.2023 01:48:09

Highest Channel / 1RBmax

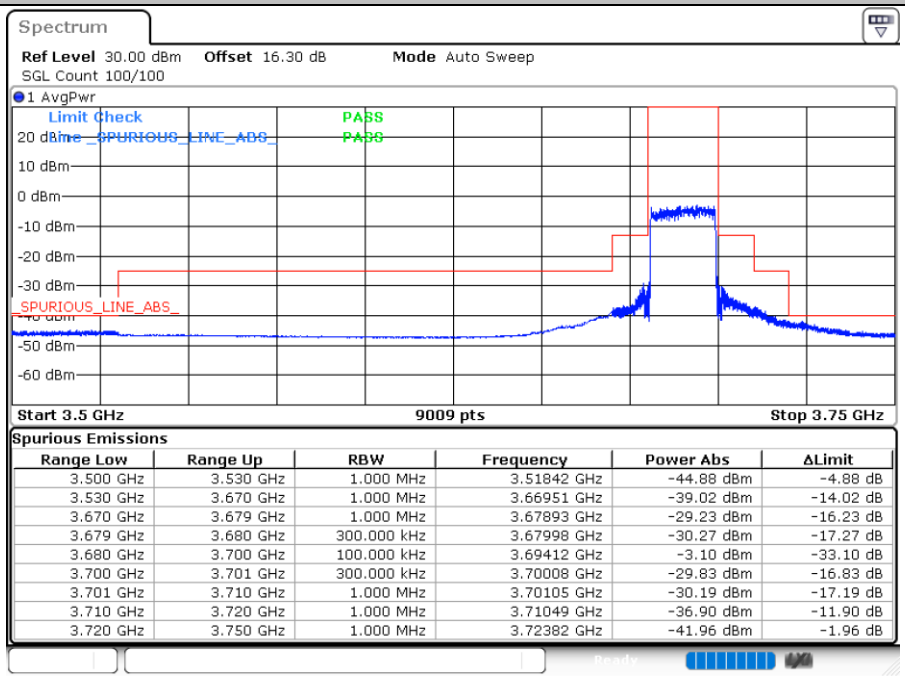


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51599 GHz	-45.00 dBm	-5.00 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.54406 GHz	-46.44 dBm	-21.44 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-46.43 dBm	-33.43 dB
3.679 GHz	3.680 GHz	300.000 kHz	3.67938 GHz	-51.31 dBm	-38.31 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69891 GHz	12.38 dBm	-17.62 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70002 GHz	-18.09 dBm	-5.09 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70131 GHz	-34.36 dBm	-21.36 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71101 GHz	-44.56 dBm	-19.56 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72139 GHz	-45.51 dBm	-5.51 dB

Date: 7.MAY.2023 01:50:10

Highest Channel / FullRB



Spurious Emissions

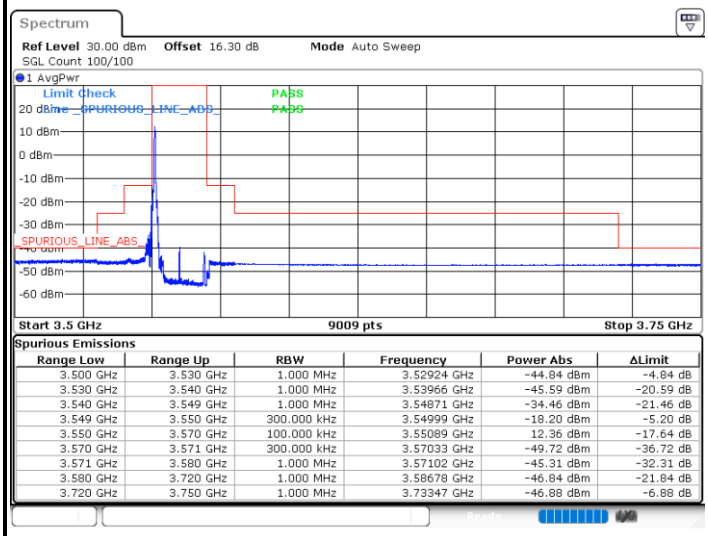
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51842 GHz	-44.88 dBm	-4.88 dB
3.530 GHz	3.670 GHz	1.000 MHz	3.66951 GHz	-39.02 dBm	-14.02 dB
3.670 GHz	3.679 GHz	1.000 MHz	3.67893 GHz	-29.23 dBm	-16.23 dB
3.679 GHz	3.680 GHz	300.000 kHz	3.67998 GHz	-30.27 dBm	-17.27 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69412 GHz	-3.10 dBm	-33.10 dB
3.700 GHz	3.701 GHz	300.000 kHz	3.70008 GHz	-29.83 dBm	-16.83 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70105 GHz	-30.19 dBm	-17.19 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71049 GHz	-36.90 dBm	-11.90 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72382 GHz	-41.96 dBm	-1.96 dB

Date: 7.MAY.2023 01:50:34

FR1 Part 96 n48 / 20MHz

16QAM

Lowest Channel / 1RB0

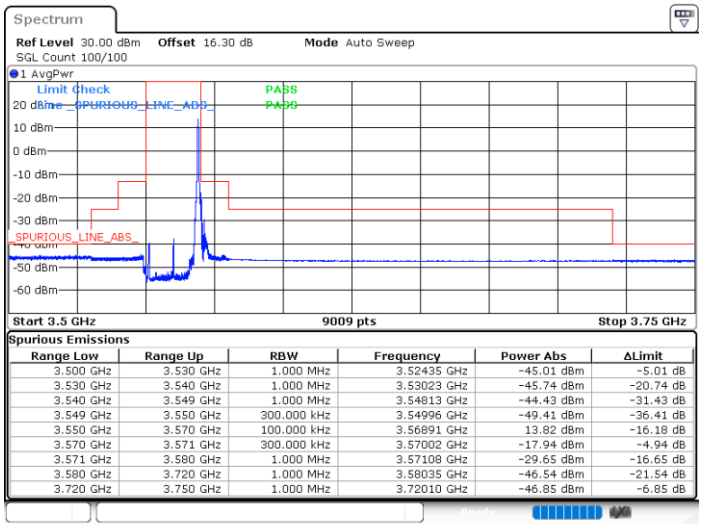


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52924 GHz	-44.84 dBm	-4.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53966 GHz	-45.59 dBm	-20.59 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54871 GHz	-34.46 dBm	-21.46 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54999 GHz	-18.20 dBm	-5.20 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55089 GHz	12.36 dBm	-17.64 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57033 GHz	-49.72 dBm	-36.72 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57102 GHz	-45.31 dBm	-32.31 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58678 GHz	-46.84 dBm	-21.84 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73347 GHz	-46.88 dBm	-6.88 dB

Date: 7.MAY.2023 02:06:03

Lowest Channel / 1RBmax

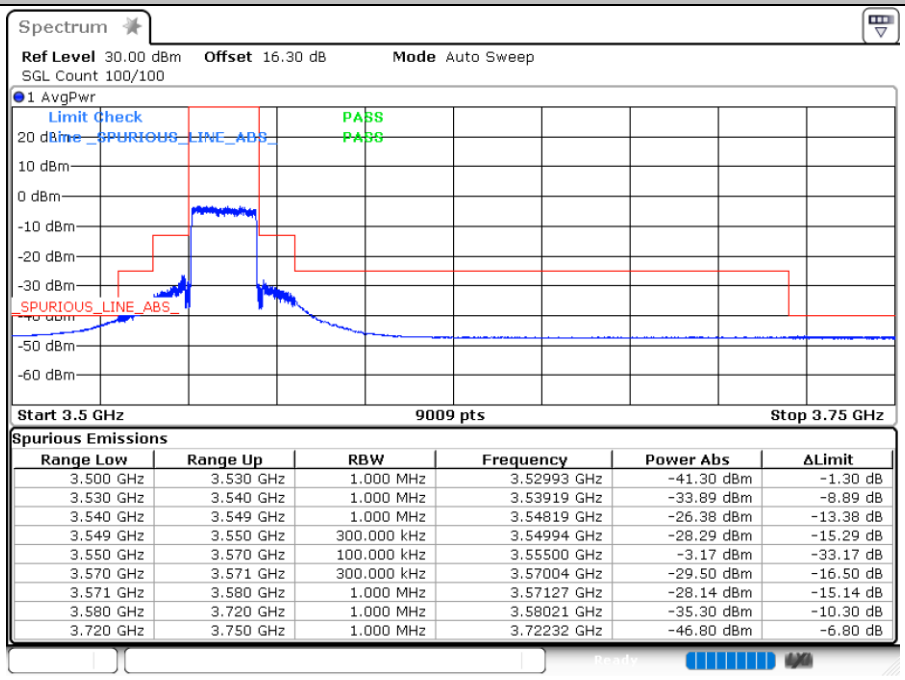


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52435 GHz	-45.01 dBm	-5.01 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53023 GHz	-45.74 dBm	-20.74 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54813 GHz	-44.43 dBm	-31.43 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54996 GHz	-49.41 dBm	-36.41 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56891 GHz	13.82 dBm	-16.18 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57002 GHz	-17.94 dBm	-4.94 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57108 GHz	-29.65 dBm	-16.65 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58035 GHz	-46.54 dBm	-21.54 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72010 GHz	-46.85 dBm	-6.85 dB

Date: 7.MAY.2023 02:06:30

Lowest Channel / FullRB



Spurious Emissions

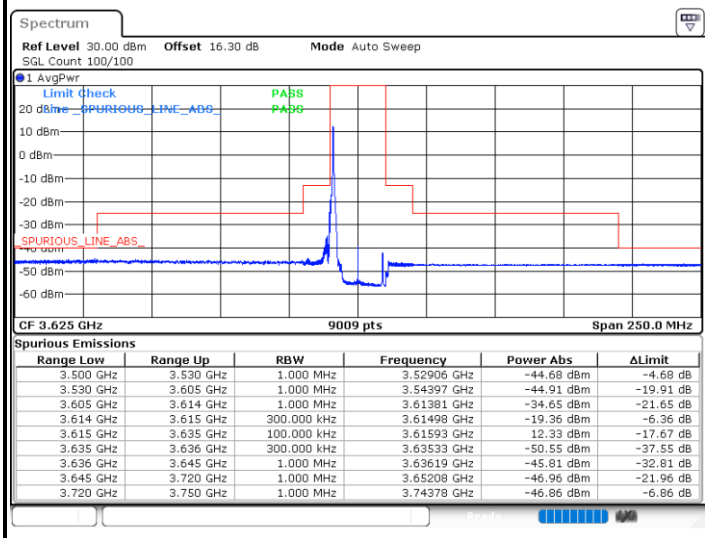
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52993 GHz	-41.30 dBm	-1.30 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53919 GHz	-33.89 dBm	-8.89 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54819 GHz	-26.38 dBm	-13.38 dB
3.549 GHz	3.550 GHz	300.000 kHz	3.54994 GHz	-28.29 dBm	-15.29 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55500 GHz	-3.17 dBm	-33.17 dB
3.570 GHz	3.571 GHz	300.000 kHz	3.57004 GHz	-29.50 dBm	-16.50 dB
3.571 GHz	3.580 GHz	1.000 MHz	3.57127 GHz	-28.14 dBm	-15.14 dB
3.580 GHz	3.720 GHz	1.000 MHz	3.58021 GHz	-35.30 dBm	-10.30 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72232 GHz	-46.80 dBm	-6.80 dB

Date: 7.MAY.2023 02:12:06

FR1 Part 96 n48 / 20MHz

16QAM

Middle Channel / 1RB0

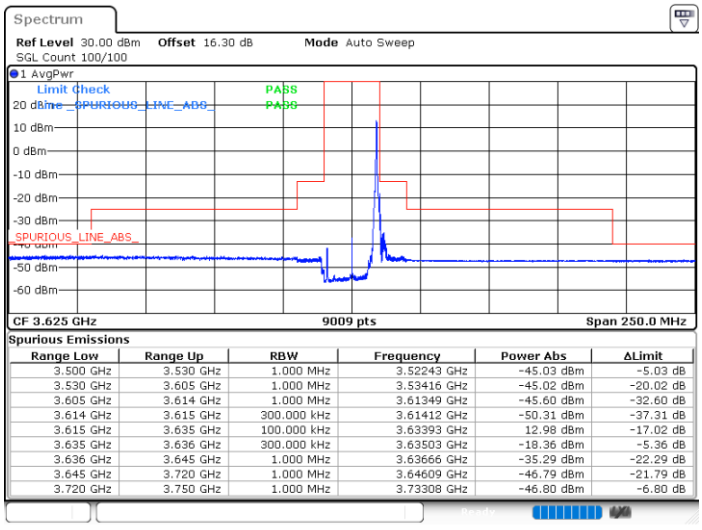


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52906 GHz	-44.68 dBm	-4.68 dB
3.530 GHz	3.605 GHz	1.000 MHz	3.54397 GHz	-44.91 dBm	-19.91 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.61381 GHz	-34.65 dBm	-21.65 dB
3.614 GHz	3.615 GHz	300.000 kHz	3.61498 GHz	-19.36 dBm	-6.36 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.61593 GHz	12.33 dBm	-17.67 dB
3.635 GHz	3.636 GHz	300.000 kHz	3.63533 GHz	-50.55 dBm	-37.55 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.63619 GHz	-45.81 dBm	-32.81 dB
3.645 GHz	3.720 GHz	1.000 MHz	3.65208 GHz	-46.96 dBm	-21.96 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.74378 GHz	-46.86 dBm	-6.86 dB

Date: 7.MAY.2023 01:54:02

Middle Channel / 1RBmax

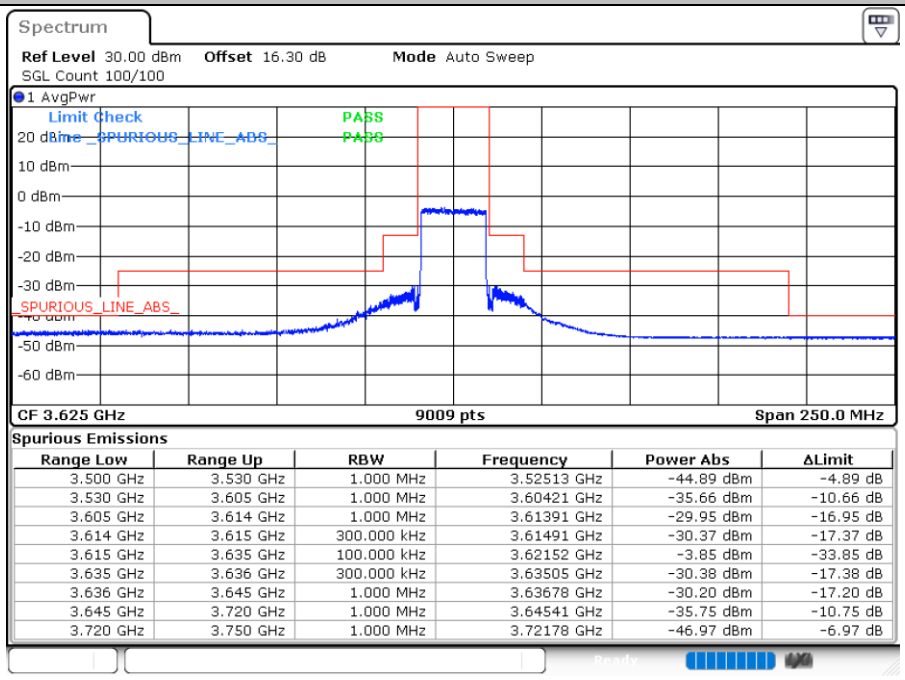


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52243 GHz	-45.03 dBm	-5.03 dB
3.530 GHz	3.605 GHz	1.000 MHz	3.53416 GHz	-45.02 dBm	-20.02 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.61349 GHz	-45.60 dBm	-32.60 dB
3.614 GHz	3.615 GHz	300.000 kHz	3.61412 GHz	-50.31 dBm	-37.31 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.63393 GHz	12.98 dBm	-17.02 dB
3.635 GHz	3.636 GHz	300.000 kHz	3.63503 GHz	-18.36 dBm	-5.36 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.63666 GHz	-35.29 dBm	-22.29 dB
3.645 GHz	3.720 GHz	1.000 MHz	3.64609 GHz	-46.79 dBm	-21.79 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.73308 GHz	-46.80 dBm	-6.80 dB

Date: 7.MAY.2023 01:53:29

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52513 GHz	-44.89 dBm	-4.89 dB
3.530 GHz	3.605 GHz	1.000 MHz	3.60421 GHz	-35.66 dBm	-10.66 dB
3.605 GHz	3.614 GHz	1.000 MHz	3.61391 GHz	-29.95 dBm	-16.95 dB
3.614 GHz	3.615 GHz	300.000 kHz	3.61491 GHz	-30.37 dBm	-17.37 dB
3.615 GHz	3.635 GHz	100.000 kHz	3.62152 GHz	-3.85 dBm	-33.85 dB
3.635 GHz	3.636 GHz	300.000 kHz	3.63505 GHz	-30.38 dBm	-17.38 dB
3.636 GHz	3.645 GHz	1.000 MHz	3.63678 GHz	-30.20 dBm	-17.20 dB
3.645 GHz	3.720 GHz	1.000 MHz	3.64541 GHz	-35.75 dBm	-10.75 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72178 GHz	-46.97 dBm	-6.97 dB

Date: 7.MAY.2023 01:51:37