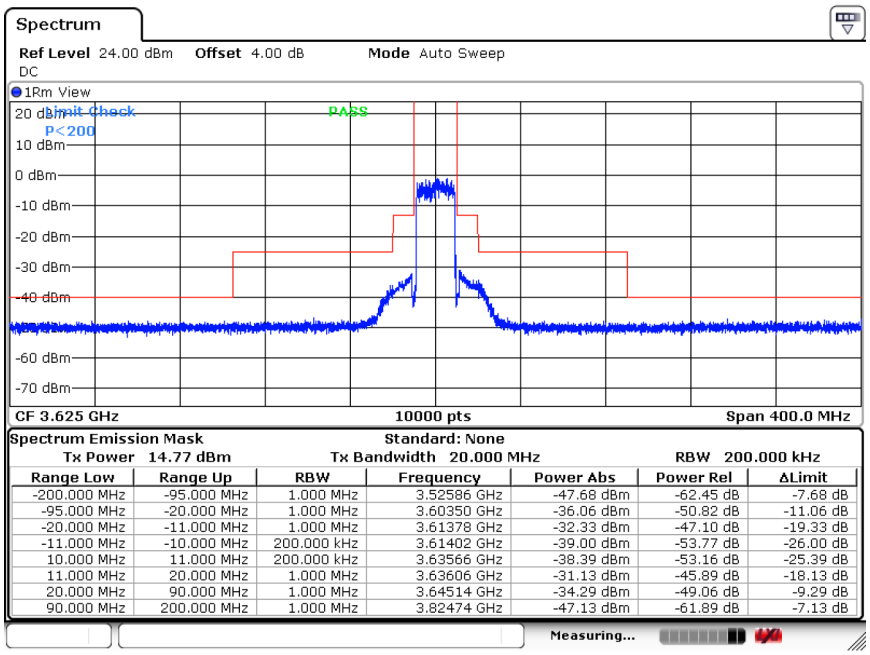
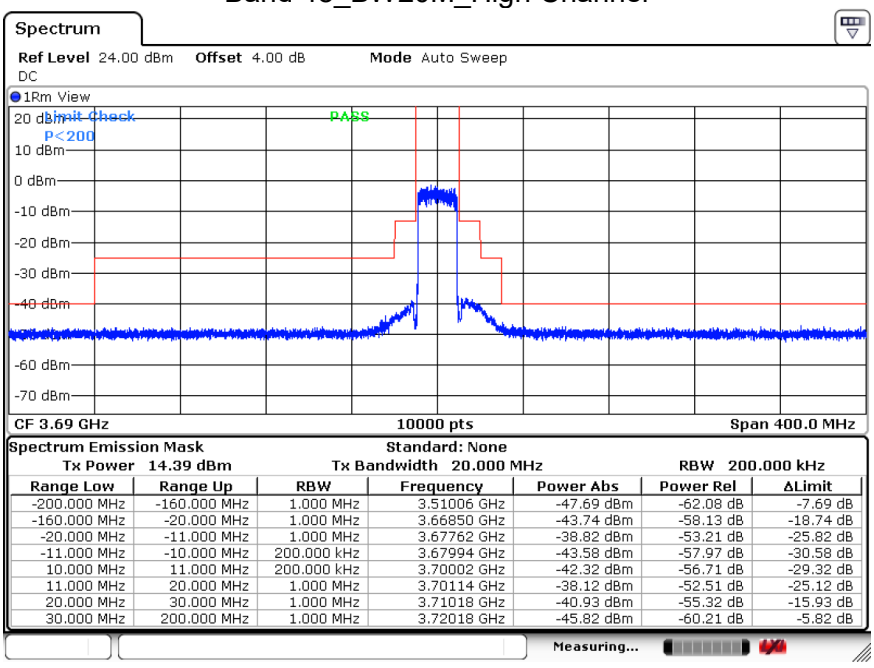
Band 48_BW20M_Middle Channel



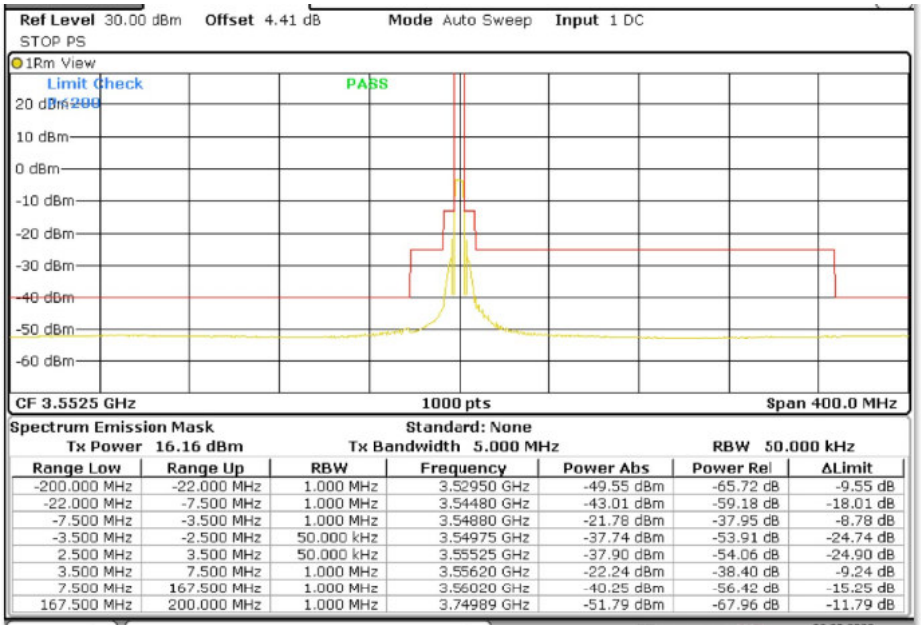
Date: 15.JAN.2021 01:14:59

Band 48_BW20M_High Channel



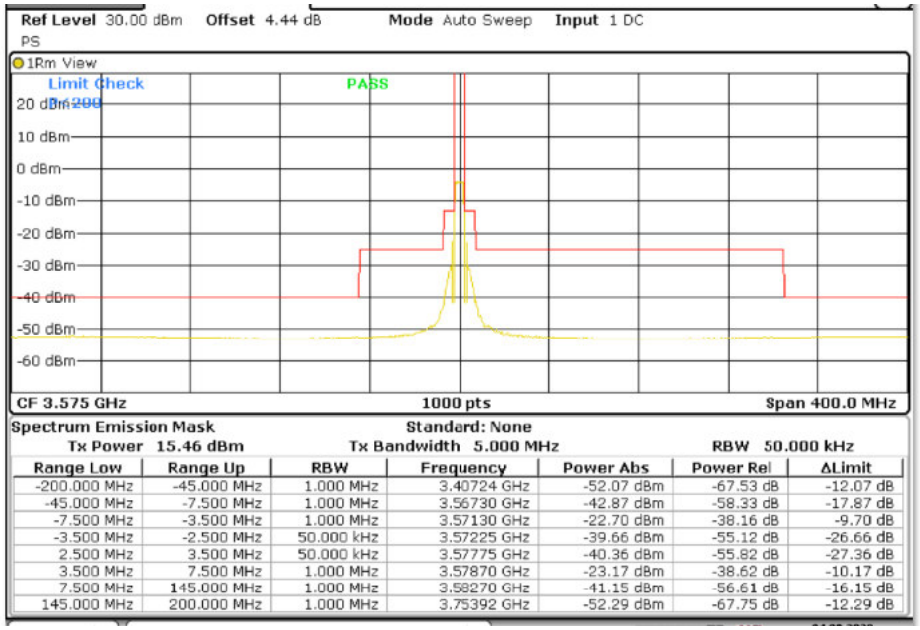
Date: 15.JAN.2021 01:22:58

Band 42_BW5M_Low Channel



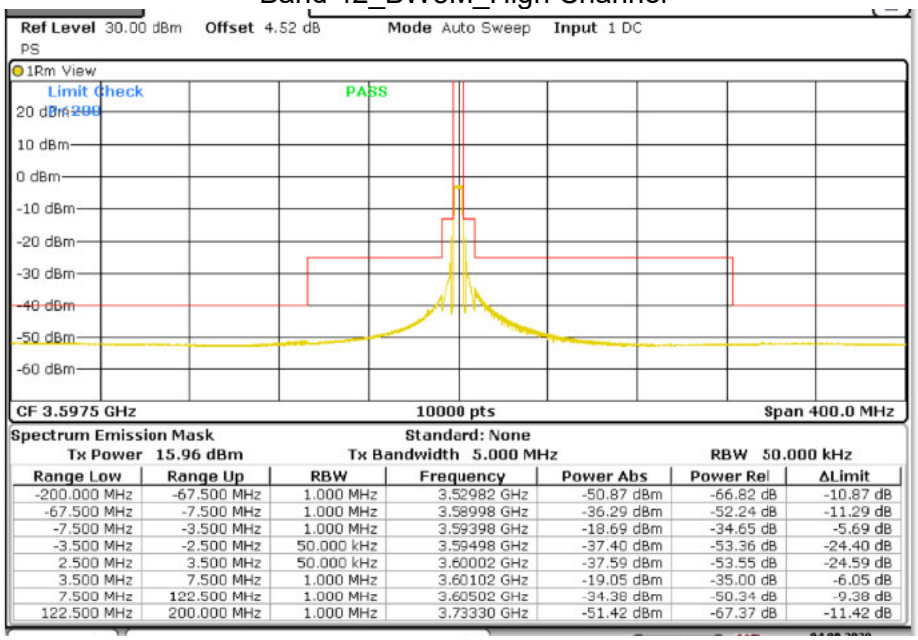
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-22.000 MHz	1.000 MHz	3.52950 GHz	-49.55 dBm	-65.72 dB	-9.55 dB
-22.000 MHz	-7.500 MHz	1.000 MHz	3.54480 GHz	-43.01 dBm	-59.18 dB	-18.01 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.54880 GHz	-21.78 dBm	-37.95 dB	-8.78 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.54975 GHz	-37.74 dBm	-53.91 dB	-24.74 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.55525 GHz	-37.90 dBm	-54.06 dB	-24.90 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.55620 GHz	-22.24 dBm	-38.40 dB	-9.24 dB
7.500 MHz	167.500 MHz	1.000 MHz	3.56020 GHz	-40.25 dBm	-56.42 dB	-15.25 dB
167.500 MHz	200.000 MHz	1.000 MHz	3.74989 GHz	-51.79 dBm	-67.96 dB	-11.79 dB

Band 42_BW5M_Middle Channel



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-45.000 MHz	1.000 MHz	3.40724 GHz	-52.07 dBm	-67.53 dB	-12.07 dB
-45.000 MHz	-7.500 MHz	1.000 MHz	3.56730 GHz	-42.87 dBm	-58.33 dB	-17.87 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.57130 GHz	-22.70 dBm	-38.16 dB	-9.70 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.57225 GHz	-39.66 dBm	-55.12 dB	-26.66 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.57775 GHz	-40.36 dBm	-55.82 dB	-27.36 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.57870 GHz	-23.17 dBm	-38.62 dB	-10.17 dB
7.500 MHz	145.000 MHz	1.000 MHz	3.58270 GHz	-41.15 dBm	-56.61 dB	-16.15 dB
145.000 MHz	200.000 MHz	1.000 MHz	3.75392 GHz	-52.29 dBm	-67.75 dB	-12.29 dB

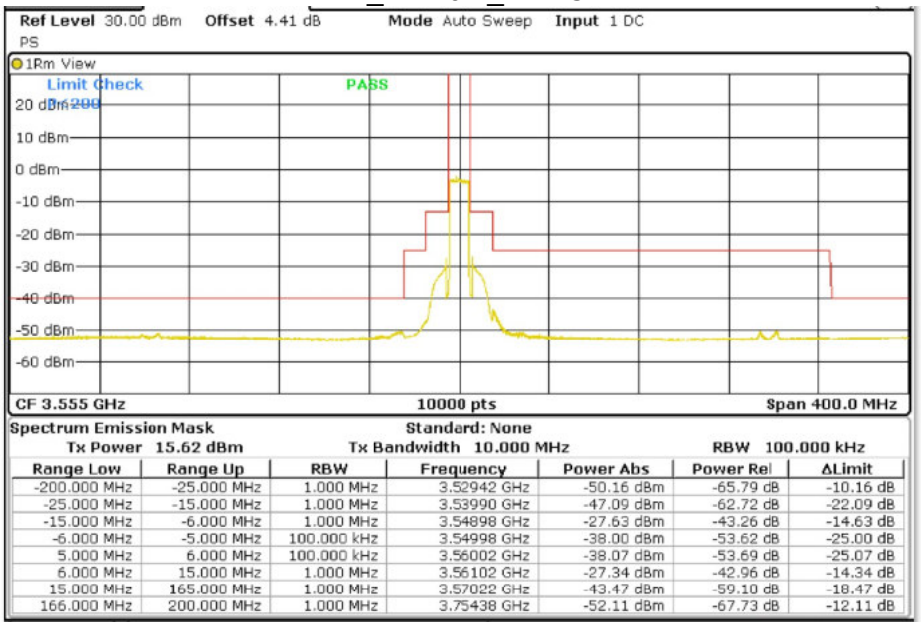
Band 42_BW5M_High Channel



Spectrum Emission Mask Standard: None
Tx Power 15.96 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-67.500 MHz	1.000 MHz	3.52982 GHz	-50.87 dBm	-66.82 dB	-10.87 dB
-67.500 MHz	-7.500 MHz	1.000 MHz	3.58998 GHz	-36.29 dBm	-52.24 dB	-11.29 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.59398 GHz	-18.69 dBm	-34.65 dB	-5.69 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.59498 GHz	-37.40 dBm	-53.36 dB	-24.40 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.60002 GHz	-37.59 dBm	-53.55 dB	-24.59 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.60102 GHz	-19.05 dBm	-35.00 dB	-6.05 dB
7.500 MHz	122.500 MHz	1.000 MHz	3.60502 GHz	-34.38 dBm	-50.34 dB	-9.38 dB
122.500 MHz	200.000 MHz	1.000 MHz	3.73330 GHz	-51.42 dBm	-67.37 dB	-11.42 dB

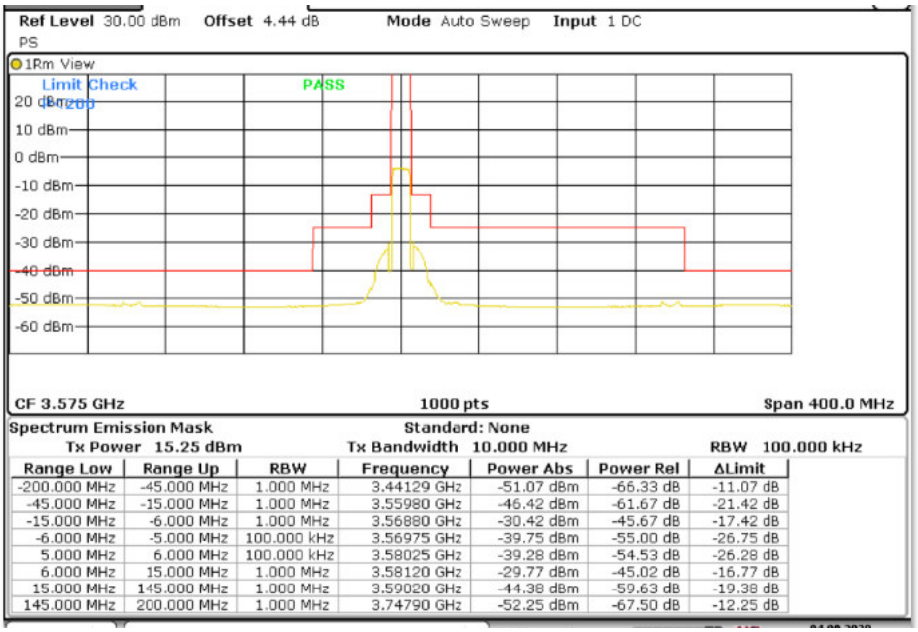
Band 42_BW10M_Low Channel



Spectrum Emission Mask Standard: None
Tx Power 15.62 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

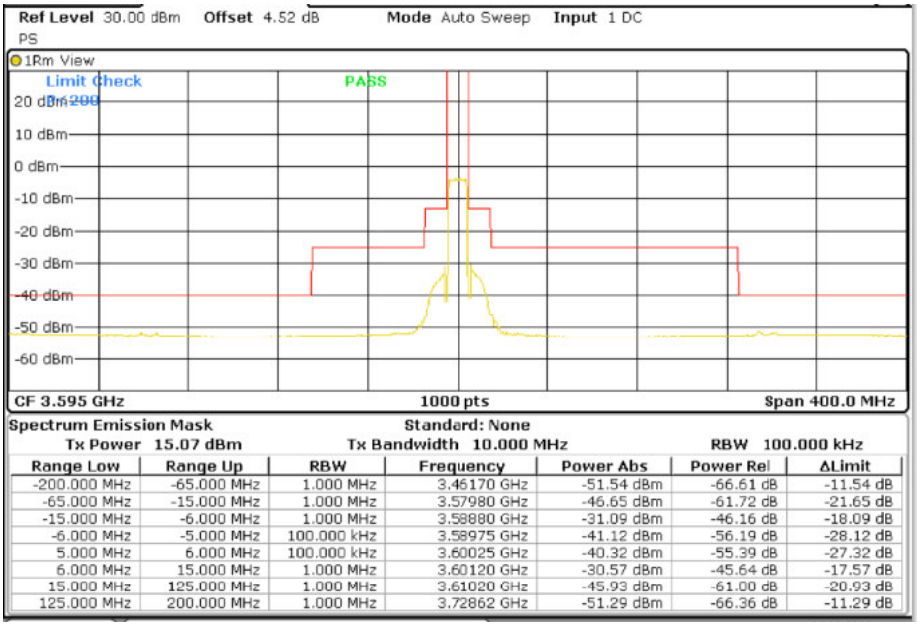
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-25.000 MHz	1.000 MHz	3.52942 GHz	-50.16 dBm	-65.79 dB	-10.16 dB
-25.000 MHz	-15.000 MHz	1.000 MHz	3.53990 GHz	-47.09 dBm	-62.72 dB	-22.09 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.54898 GHz	-27.63 dBm	-43.26 dB	-14.63 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.54998 GHz	-38.00 dBm	-53.62 dB	-25.00 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.56002 GHz	-38.07 dBm	-53.69 dB	-25.07 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.56102 GHz	-27.34 dBm	-42.96 dB	-14.34 dB
15.000 MHz	165.000 MHz	1.000 MHz	3.57022 GHz	-43.47 dBm	-59.10 dB	-18.47 dB
166.000 MHz	200.000 MHz	1.000 MHz	3.75438 GHz	-52.11 dBm	-67.73 dB	-12.11 dB

Band 42_BW10M_Middle Channel



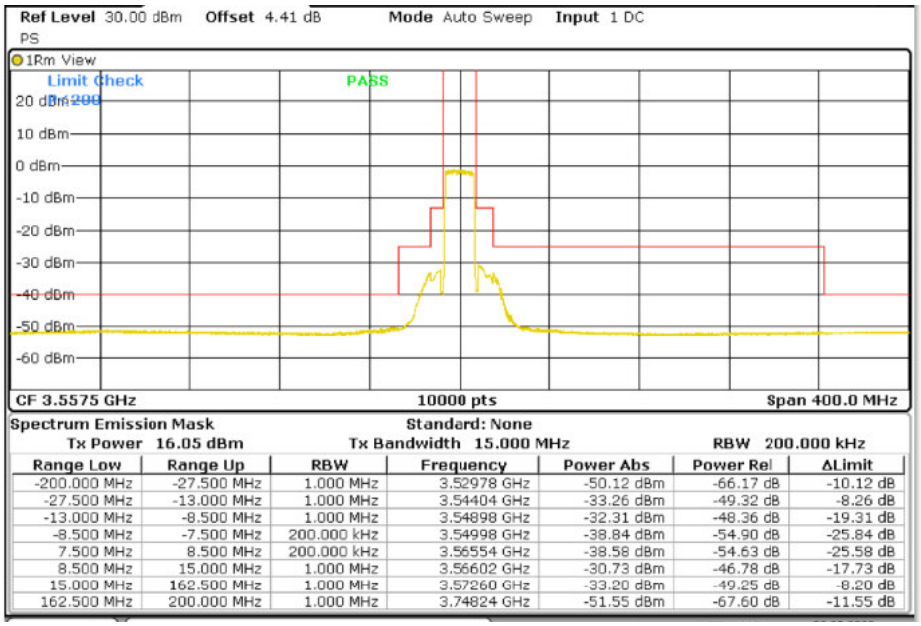
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-45.000 MHz	1.000 MHz	3.44129 GHz	-51.07 dBm	-66.33 dB	-11.07 dB
-45.000 MHz	-15.000 MHz	1.000 MHz	3.55980 GHz	-46.42 dBm	-61.67 dB	-21.42 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.56880 GHz	-30.42 dBm	-45.67 dB	-17.42 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.56975 GHz	-39.75 dBm	-55.00 dB	-26.75 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.58025 GHz	-39.28 dBm	-54.53 dB	-26.28 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.58120 GHz	-29.77 dBm	-45.02 dB	-16.77 dB
15.000 MHz	145.000 MHz	1.000 MHz	3.59020 GHz	-44.38 dBm	-59.63 dB	-19.38 dB
145.000 MHz	200.000 MHz	1.000 MHz	3.74790 GHz	-52.25 dBm	-67.50 dB	-12.25 dB

Band 42_BW10M_High Channel



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-65.000 MHz	1.000 MHz	3.46170 GHz	-51.54 dBm	-66.61 dB	-11.54 dB
-65.000 MHz	-15.000 MHz	1.000 MHz	3.57980 GHz	-46.65 dBm	-61.72 dB	-21.65 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.58880 GHz	-31.09 dBm	-46.16 dB	-18.09 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.58975 GHz	-41.12 dBm	-56.19 dB	-28.12 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.60025 GHz	-40.32 dBm	-55.39 dB	-27.32 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.60120 GHz	-30.57 dBm	-45.64 dB	-17.57 dB
15.000 MHz	125.000 MHz	1.000 MHz	3.61020 GHz	-45.93 dBm	-61.00 dB	-20.93 dB
125.000 MHz	200.000 MHz	1.000 MHz	3.72862 GHz	-51.29 dBm	-66.36 dB	-11.29 dB

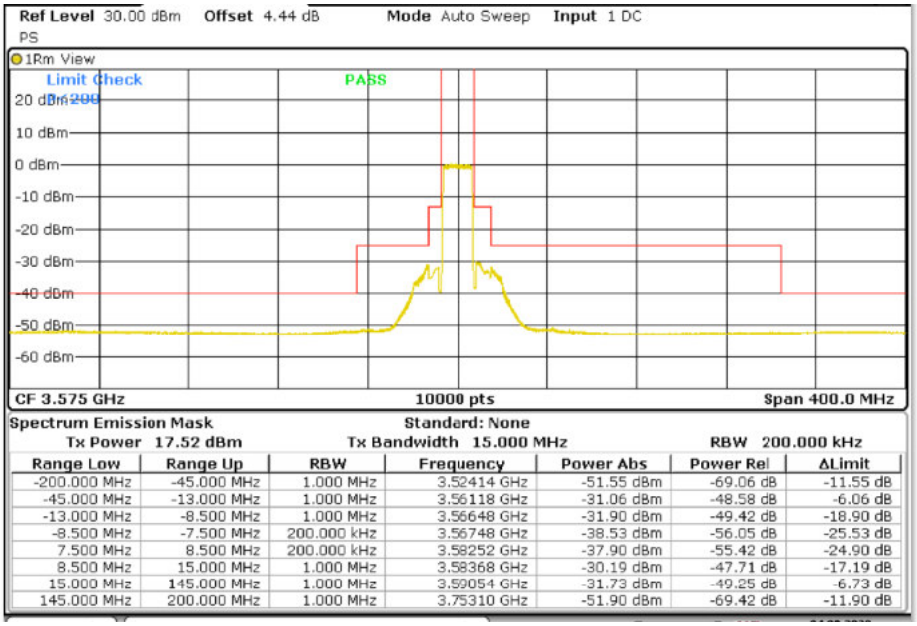
Band 42_BW15M_Low Channel



Spectrum Emission Mask Standard: None
Tx Power 16.05 dBm Tx Bandwidth 15.000 MHz RBW 200.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-27.500 MHz	1.000 MHz	3.52978 GHz	-50.12 dBm	-66.17 dB	-10.12 dB
-27.500 MHz	-13.000 MHz	1.000 MHz	3.54404 GHz	-33.26 dBm	-49.32 dB	-8.26 dB
-13.000 MHz	-8.500 MHz	1.000 MHz	3.54898 GHz	-32.31 dBm	-48.36 dB	-19.31 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.54998 GHz	-38.84 dBm	-54.90 dB	-25.84 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.56554 GHz	-38.58 dBm	-54.63 dB	-25.58 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.56602 GHz	-30.73 dBm	-46.78 dB	-17.73 dB
15.000 MHz	162.500 MHz	1.000 MHz	3.57260 GHz	-33.20 dBm	-49.25 dB	-8.20 dB
162.500 MHz	200.000 MHz	1.000 MHz	3.74824 GHz	-51.55 dBm	-67.60 dB	-11.55 dB

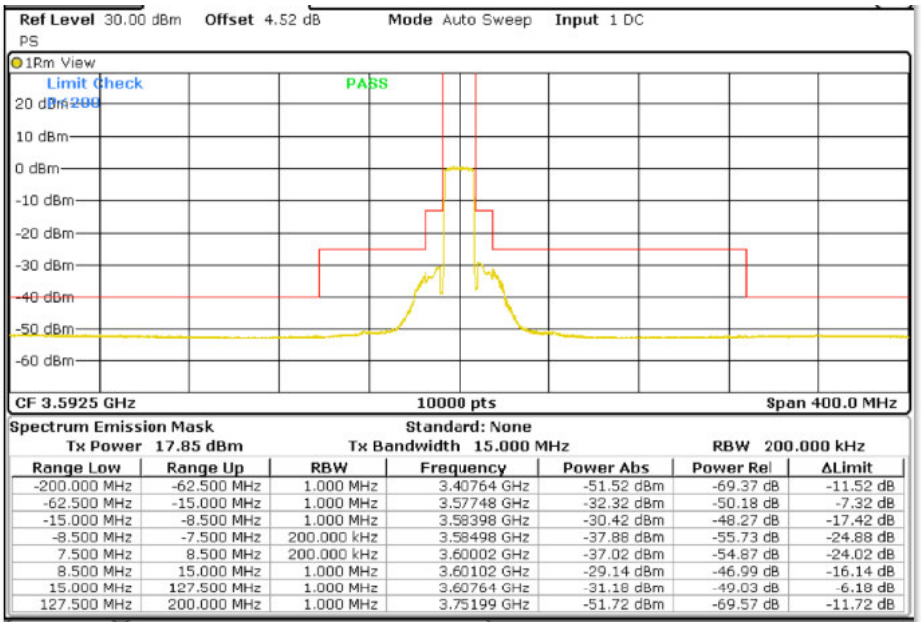
Band 42_BW15M_Middle Channel



Spectrum Emission Mask Standard: None
Tx Power 17.52 dBm Tx Bandwidth 15.000 MHz RBW 200.000 kHz

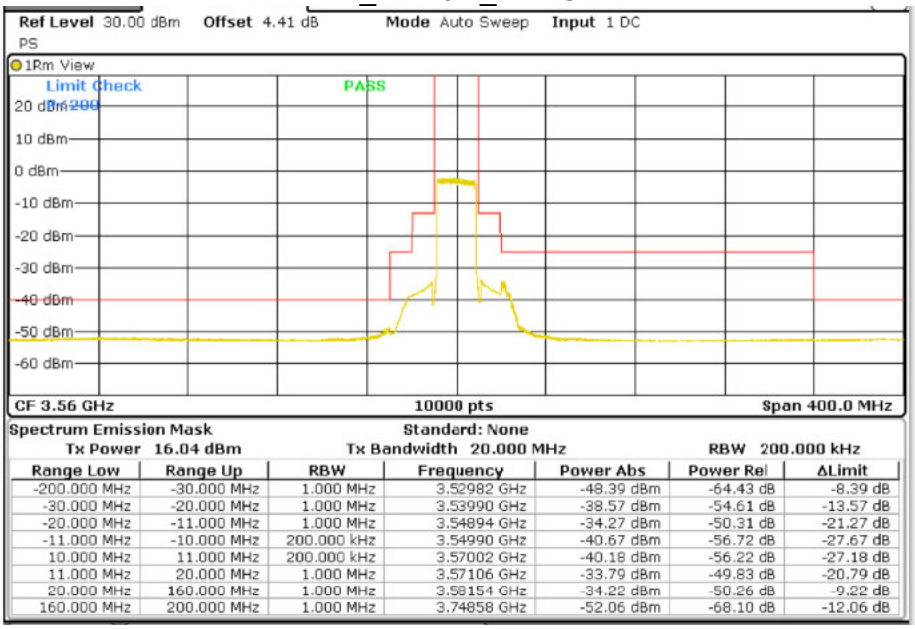
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-45.000 MHz	1.000 MHz	3.52414 GHz	-51.55 dBm	-69.06 dB	-11.55 dB
-45.000 MHz	-13.000 MHz	1.000 MHz	3.56118 GHz	-31.06 dBm	-48.58 dB	-6.06 dB
-13.000 MHz	-8.500 MHz	1.000 MHz	3.56648 GHz	-31.90 dBm	-49.42 dB	-18.90 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.56748 GHz	-38.53 dBm	-56.05 dB	-25.53 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.58252 GHz	-37.90 dBm	-55.42 dB	-24.90 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.58368 GHz	-30.19 dBm	-47.71 dB	-17.19 dB
15.000 MHz	145.000 MHz	1.000 MHz	3.59054 GHz	-31.73 dBm	-49.25 dB	-6.73 dB
145.000 MHz	200.000 MHz	1.000 MHz	3.75310 GHz	-51.90 dBm	-69.42 dB	-11.90 dB

Band 42_BW15M_High Channel



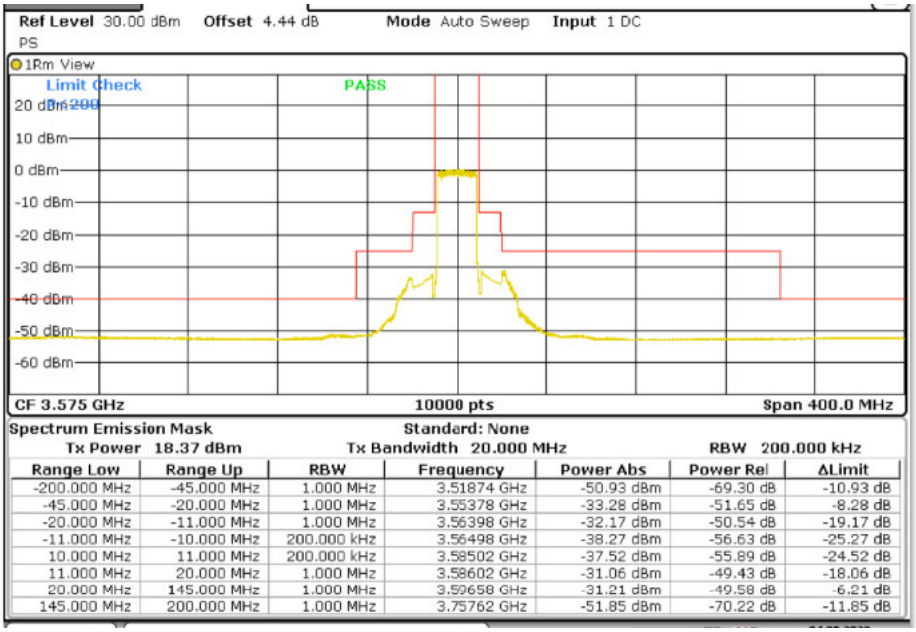
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-62.500 MHz	1.000 MHz	3.40764 GHz	-51.52 dBm	-69.37 dB	-11.52 dB
-62.500 MHz	-15.000 MHz	1.000 MHz	3.57748 GHz	-32.32 dBm	-50.18 dB	-7.32 dB
-15.000 MHz	-8.500 MHz	1.000 MHz	3.58398 GHz	-30.42 dBm	-48.27 dB	-17.42 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.58498 GHz	-37.88 dBm	-55.73 dB	-24.88 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.60002 GHz	-37.02 dBm	-54.87 dB	-24.02 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.60102 GHz	-29.14 dBm	-46.99 dB	-16.14 dB
15.000 MHz	127.500 MHz	1.000 MHz	3.60764 GHz	-31.18 dBm	-49.03 dB	-6.18 dB
127.500 MHz	200.000 MHz	1.000 MHz	3.75199 GHz	-51.72 dBm	-69.57 dB	-11.72 dB

Band 42_BW20M_Low Channel



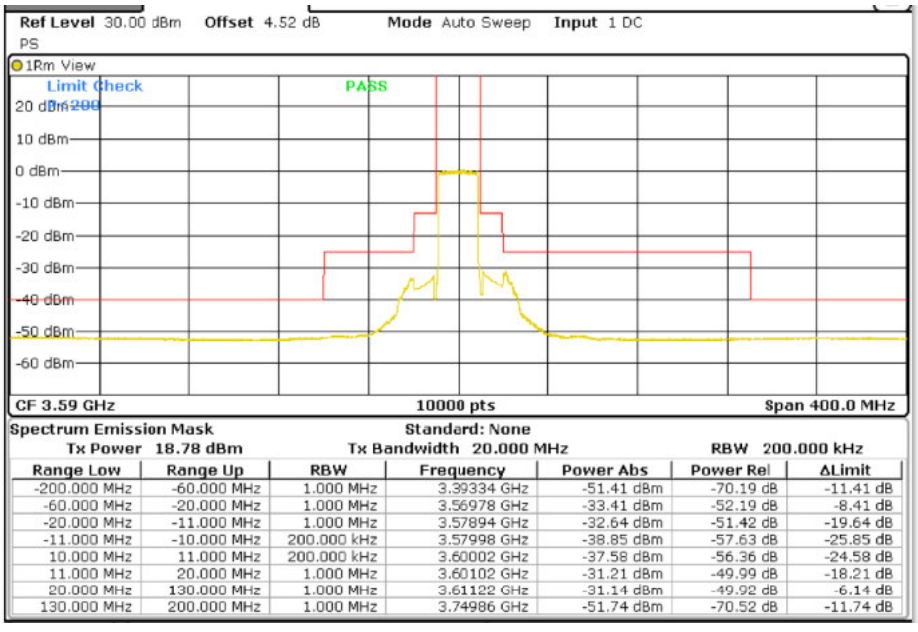
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-30.000 MHz	1.000 MHz	3.52982 GHz	-48.39 dBm	-64.43 dB	-8.39 dB
-30.000 MHz	-20.000 MHz	1.000 MHz	3.53990 GHz	-38.57 dBm	-54.61 dB	-13.57 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.54894 GHz	-34.27 dBm	-50.31 dB	-21.27 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.54990 GHz	-40.67 dBm	-56.72 dB	-27.67 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.57002 GHz	-40.18 dBm	-56.22 dB	-27.18 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.57106 GHz	-33.79 dBm	-49.83 dB	-20.79 dB
20.000 MHz	160.000 MHz	1.000 MHz	3.58154 GHz	-34.22 dBm	-50.26 dB	-9.22 dB
160.000 MHz	200.000 MHz	1.000 MHz	3.74858 GHz	-52.06 dBm	-68.10 dB	-12.06 dB

Band 42_BW20M_Middle Channel



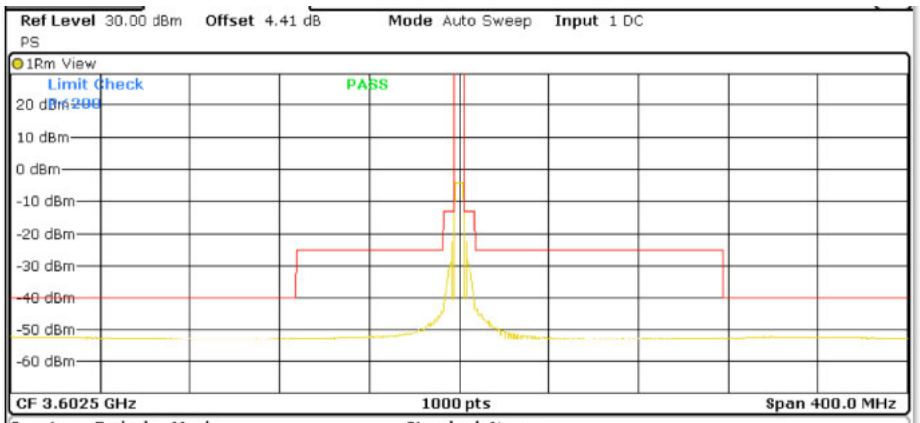
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-45.000 MHz	1.000 MHz	3.51874 GHz	-50.93 dBm	-69.30 dB	-10.93 dB
-45.000 MHz	-20.000 MHz	1.000 MHz	3.55378 GHz	-33.28 dBm	-51.65 dB	-8.28 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.56398 GHz	-32.17 dBm	-50.54 dB	-19.17 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.56498 GHz	-38.27 dBm	-56.63 dB	-25.27 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.58502 GHz	-37.52 dBm	-55.89 dB	-24.52 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.58602 GHz	-31.06 dBm	-49.43 dB	-18.06 dB
20.000 MHz	145.000 MHz	1.000 MHz	3.59658 GHz	-31.21 dBm	-49.58 dB	-6.21 dB
145.000 MHz	200.000 MHz	1.000 MHz	3.75762 GHz	-51.85 dBm	-70.22 dB	-11.85 dB

Band 42_BW20M_High Channel



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-60.000 MHz	1.000 MHz	3.39334 GHz	-51.41 dBm	-70.19 dB	-11.41 dB
-60.000 MHz	-20.000 MHz	1.000 MHz	3.56978 GHz	-33.41 dBm	-52.19 dB	-8.41 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.57894 GHz	-32.64 dBm	-51.42 dB	-19.64 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.57998 GHz	-38.85 dBm	-57.63 dB	-25.85 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.60002 GHz	-37.58 dBm	-56.36 dB	-24.58 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.60102 GHz	-31.21 dBm	-49.99 dB	-18.21 dB
20.000 MHz	130.000 MHz	1.000 MHz	3.61122 GHz	-31.14 dBm	-49.92 dB	-6.14 dB
130.000 MHz	200.000 MHz	1.000 MHz	3.74986 GHz	-51.74 dBm	-70.52 dB	-11.74 dB

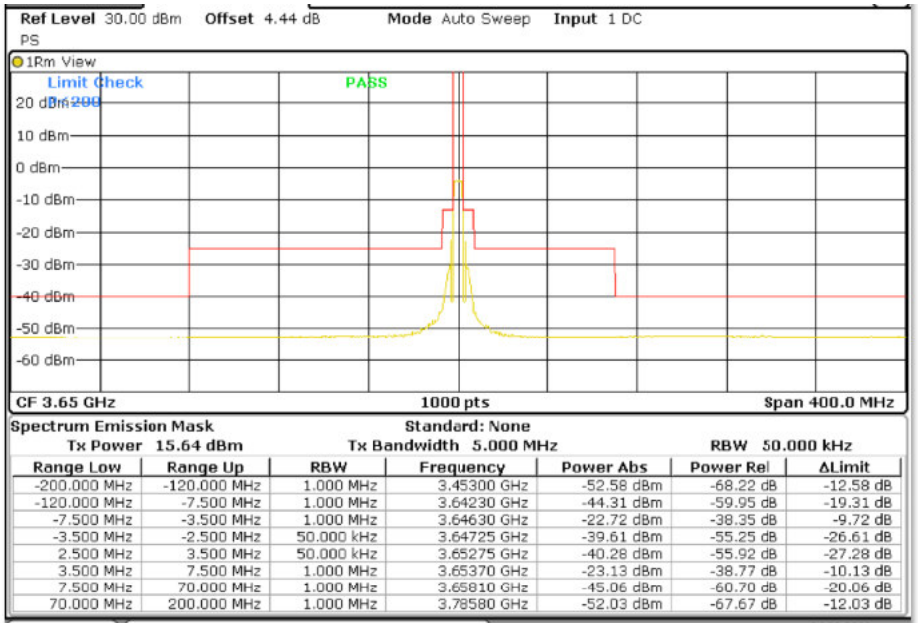
Band 43_BW5M_Low Channel



Spectrum Emission Mask Standard: None
Tx Power 14.95 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-72.500 MHz	1.000 MHz	3.40270 GHz	-52.07 dBm	-67.02 dB	-12.07 dB
-72.500 MHz	-7.500 MHz	1.000 MHz	3.59440 GHz	-44.12 dBm	-59.07 dB	-19.12 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.59880 GHz	-22.63 dBm	-37.58 dB	-9.63 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.59975 GHz	-38.71 dBm	-53.66 dB	-25.71 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.60525 GHz	-38.60 dBm	-53.55 dB	-25.60 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.60620 GHz	-22.66 dBm	-37.61 dB	-9.66 dB
7.500 MHz	117.500 MHz	1.000 MHz	3.61060 GHz	-43.56 dBm	-58.51 dB	-18.56 dB
117.500 MHz	200.000 MHz	1.000 MHz	3.74223 GHz	-52.12 dBm	-67.07 dB	-12.12 dB

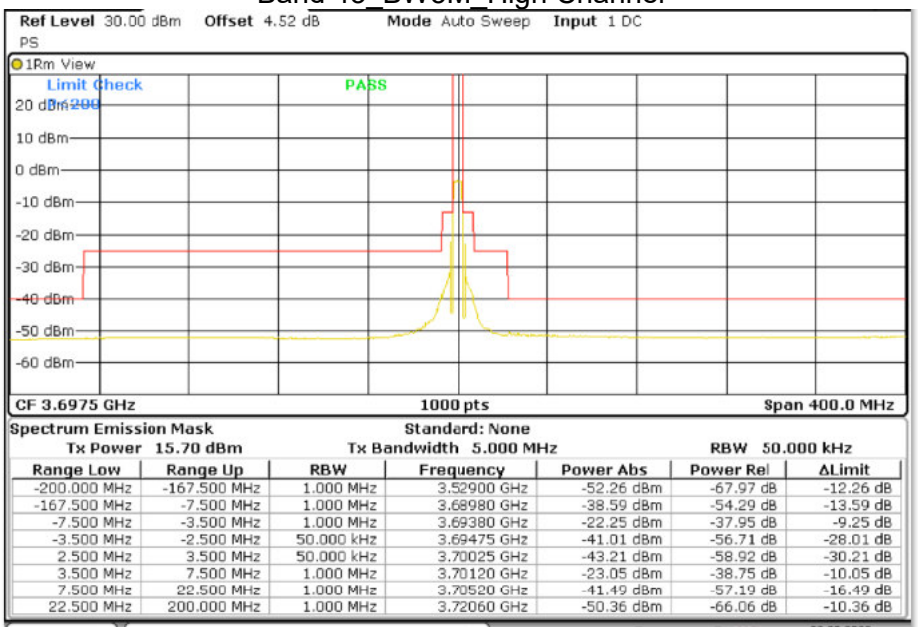
Band 43_BW5M_Middle Channel



Spectrum Emission Mask Standard: None
Tx Power 15.64 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-120.000 MHz	1.000 MHz	3.45300 GHz	-52.58 dBm	-68.22 dB	-12.58 dB
-120.000 MHz	-7.500 MHz	1.000 MHz	3.64230 GHz	-44.31 dBm	-59.95 dB	-19.31 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.64630 GHz	-22.72 dBm	-38.35 dB	-9.72 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.64725 GHz	-39.61 dBm	-55.25 dB	-26.61 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.65275 GHz	-40.28 dBm	-55.92 dB	-27.28 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.65370 GHz	-23.13 dBm	-38.77 dB	-10.13 dB
7.500 MHz	70.000 MHz	1.000 MHz	3.65810 GHz	-45.06 dBm	-60.70 dB	-20.06 dB
70.000 MHz	200.000 MHz	1.000 MHz	3.78580 GHz	-52.03 dBm	-67.67 dB	-12.03 dB

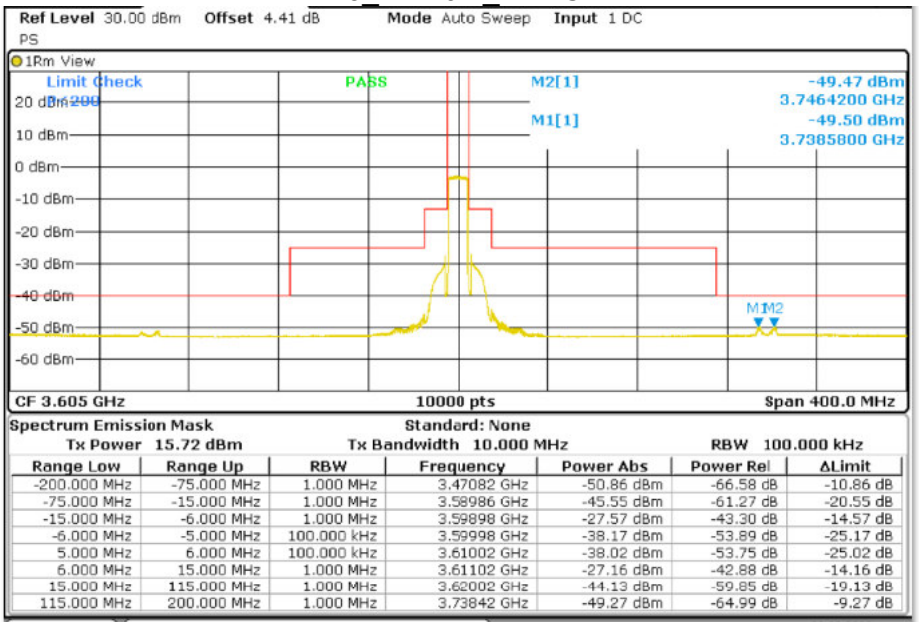
Band 43_BW5M_High Channel



Spectrum Emission Mask Standard: None
Tx Power 15.70 dBm Tx Bandwidth 5.000 MHz RBW 50.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-167.500 MHz	1.000 MHz	3.52900 GHz	-52.26 dBm	-67.97 dB	-12.26 dB
-167.500 MHz	-7.500 MHz	1.000 MHz	3.68980 GHz	-38.59 dBm	-54.29 dB	-13.59 dB
-7.500 MHz	-3.500 MHz	1.000 MHz	3.69380 GHz	-22.25 dBm	-37.95 dB	-9.25 dB
-3.500 MHz	-2.500 MHz	50.000 kHz	3.69475 GHz	-41.01 dBm	-56.71 dB	-28.01 dB
2.500 MHz	3.500 MHz	50.000 kHz	3.70025 GHz	-43.21 dBm	-58.92 dB	-30.21 dB
3.500 MHz	7.500 MHz	1.000 MHz	3.70120 GHz	-23.05 dBm	-38.75 dB	-10.05 dB
7.500 MHz	22.500 MHz	1.000 MHz	3.70520 GHz	-41.49 dBm	-57.19 dB	-16.49 dB
22.500 MHz	200.000 MHz	1.000 MHz	3.72060 GHz	-50.36 dBm	-66.06 dB	-10.36 dB

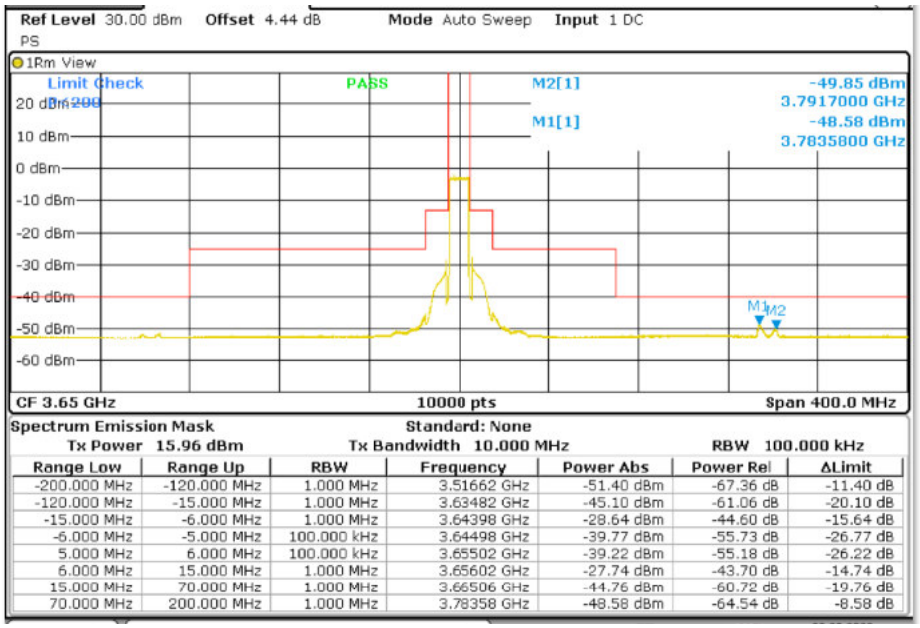
Band 43_BW10M_Low Channel



Spectrum Emission Mask Standard: None
Tx Power 15.72 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-75.000 MHz	1.000 MHz	3.47082 GHz	-50.86 dBm	-66.58 dB	-10.86 dB
-75.000 MHz	-15.000 MHz	1.000 MHz	3.58986 GHz	-45.55 dBm	-61.27 dB	-20.55 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.59898 GHz	-27.57 dBm	-43.30 dB	-14.57 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.59998 GHz	-38.17 dBm	-53.89 dB	-25.17 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.61002 GHz	-38.02 dBm	-53.75 dB	-25.02 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.61102 GHz	-27.16 dBm	-42.88 dB	-14.16 dB
15.000 MHz	115.000 MHz	1.000 MHz	3.62002 GHz	-44.13 dBm	-59.85 dB	-19.13 dB
115.000 MHz	200.000 MHz	1.000 MHz	3.73842 GHz	-49.27 dBm	-64.99 dB	-9.27 dB

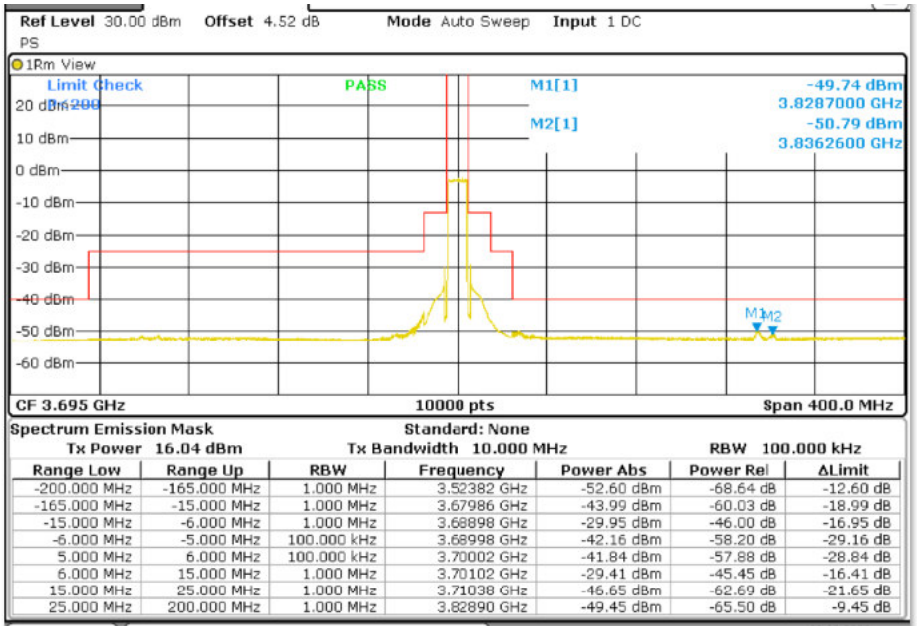
Band 43_BW10M_Middle Channel



Spectrum Emission Mask Standard: None
Tx Power 15.96 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-120.000 MHz	1.000 MHz	3.51662 GHz	-51.40 dBm	-67.36 dB	-11.40 dB
-120.000 MHz	-15.000 MHz	1.000 MHz	3.63482 GHz	-45.10 dBm	-61.06 dB	-20.10 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.64398 GHz	-28.64 dBm	-44.60 dB	-15.64 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.64498 GHz	-39.77 dBm	-55.73 dB	-26.77 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.65502 GHz	-39.22 dBm	-55.18 dB	-26.22 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.65602 GHz	-27.74 dBm	-43.70 dB	-14.74 dB
15.000 MHz	70.000 MHz	1.000 MHz	3.66506 GHz	-44.76 dBm	-60.72 dB	-19.76 dB
70.000 MHz	200.000 MHz	1.000 MHz	3.78358 GHz	-48.58 dBm	-64.54 dB	-8.58 dB

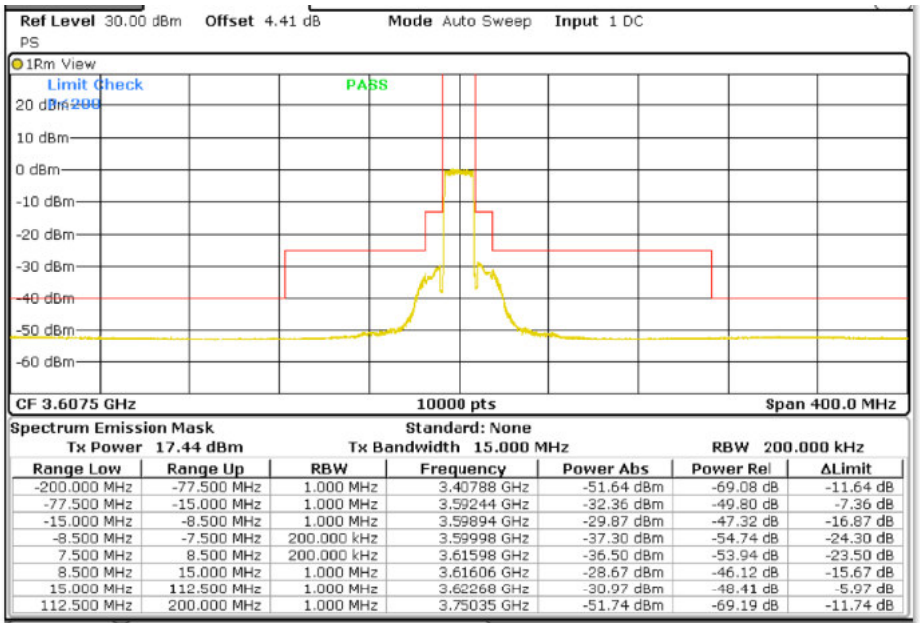
Band 43_BW10M_High Channel



Spectrum Emission Mask Standard: None
Tx Power 16.04 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-165.000 MHz	1.000 MHz	3.52382 GHz	-52.60 dBm	-68.64 dB	-12.60 dB
-165.000 MHz	-15.000 MHz	1.000 MHz	3.67986 GHz	-43.99 dBm	-60.03 dB	-18.99 dB
-15.000 MHz	-6.000 MHz	1.000 MHz	3.68898 GHz	-29.95 dBm	-46.00 dB	-16.95 dB
-6.000 MHz	-5.000 MHz	100.000 kHz	3.68998 GHz	-42.16 dBm	-58.20 dB	-29.16 dB
5.000 MHz	6.000 MHz	100.000 kHz	3.70002 GHz	-41.84 dBm	-57.88 dB	-28.84 dB
6.000 MHz	15.000 MHz	1.000 MHz	3.70102 GHz	-29.41 dBm	-45.45 dB	-16.41 dB
15.000 MHz	25.000 MHz	1.000 MHz	3.71038 GHz	-46.65 dBm	-62.69 dB	-21.65 dB
25.000 MHz	200.000 MHz	1.000 MHz	3.82890 GHz	-49.45 dBm	-65.50 dB	-9.45 dB

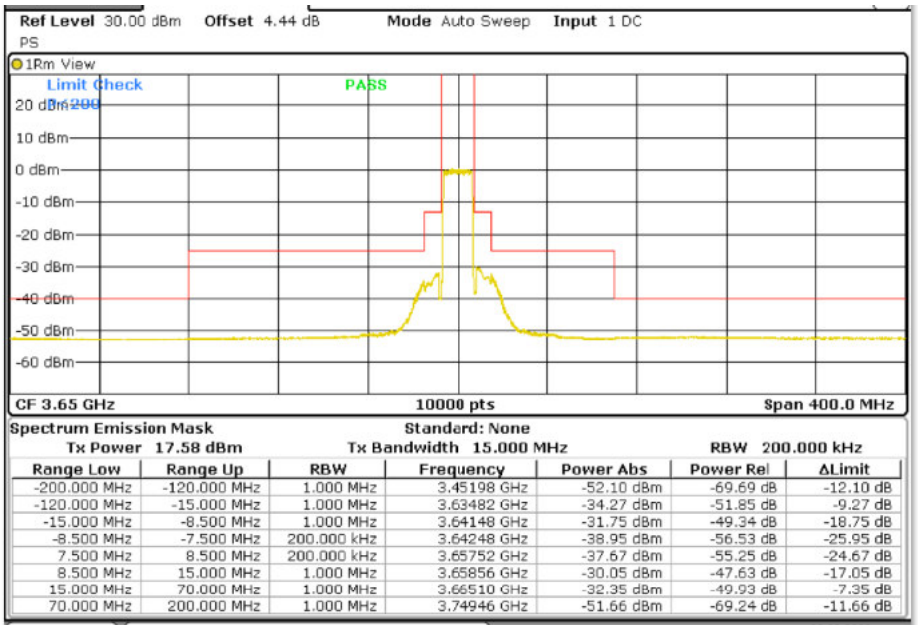
Band 43_BW15M_Low Channel



Spectrum Emission Mask Standard: None
Tx Power 17.44 dBm Tx Bandwidth 15.000 MHz RBW 200.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-77.500 MHz	1.000 MHz	3.40788 GHz	-51.64 dBm	-69.08 dB	-11.64 dB
-77.500 MHz	-15.000 MHz	1.000 MHz	3.59244 GHz	-32.36 dBm	-49.80 dB	-7.36 dB
-15.000 MHz	-8.500 MHz	1.000 MHz	3.59894 GHz	-29.87 dBm	-47.32 dB	-16.87 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.59998 GHz	-37.30 dBm	-54.74 dB	-24.30 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.61598 GHz	-36.50 dBm	-53.94 dB	-23.50 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.61606 GHz	-28.67 dBm	-46.12 dB	-15.67 dB
15.000 MHz	112.500 MHz	1.000 MHz	3.62268 GHz	-30.97 dBm	-48.41 dB	-5.97 dB
112.500 MHz	200.000 MHz	1.000 MHz	3.75035 GHz	-51.74 dBm	-69.19 dB	-11.74 dB

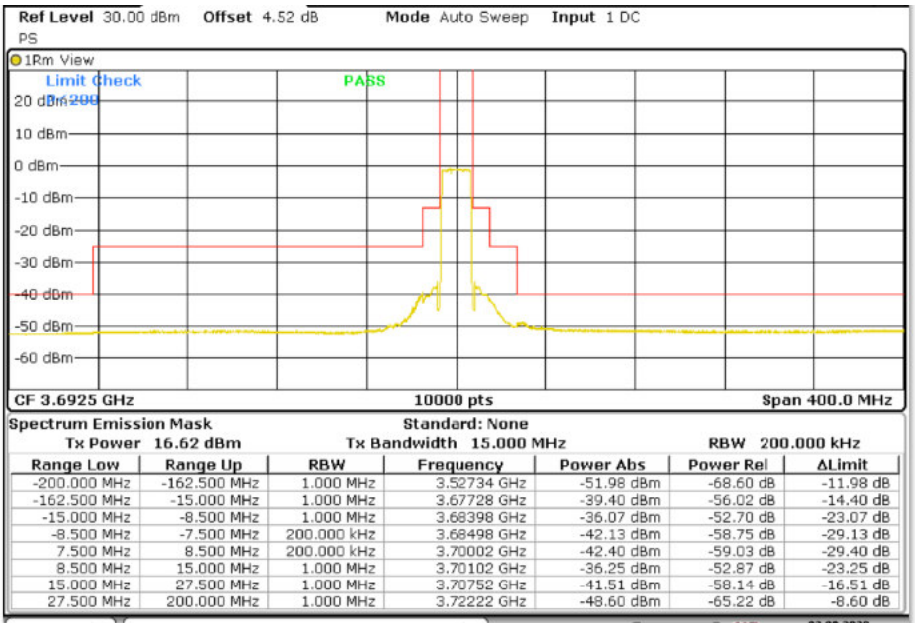
Band 43_BW15M_Middle Channel



Spectrum Emission Mask Standard: None
Tx Power 17.58 dBm Tx Bandwidth 15.000 MHz RBW 200.000 kHz

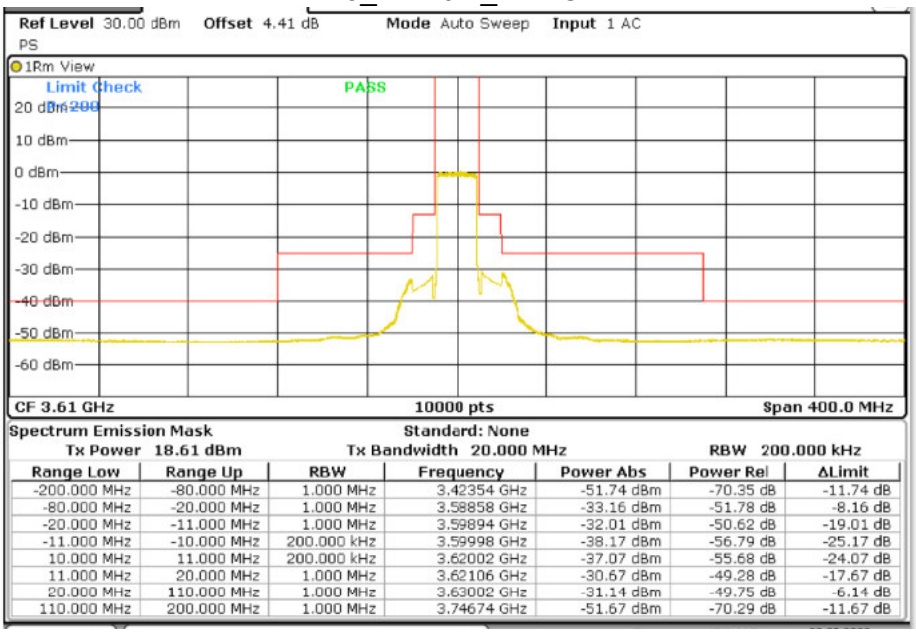
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-120.000 MHz	1.000 MHz	3.45198 GHz	-52.10 dBm	-69.69 dB	-12.10 dB
-120.000 MHz	-15.000 MHz	1.000 MHz	3.63482 GHz	-34.27 dBm	-51.85 dB	-9.27 dB
-15.000 MHz	-8.500 MHz	1.000 MHz	3.64148 GHz	-31.75 dBm	-49.34 dB	-18.75 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.64248 GHz	-38.95 dBm	-56.53 dB	-25.95 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.65752 GHz	-37.67 dBm	-55.25 dB	-24.67 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.65856 GHz	-30.05 dBm	-47.63 dB	-17.05 dB
15.000 MHz	70.000 MHz	1.000 MHz	3.66510 GHz	-32.35 dBm	-49.93 dB	-7.35 dB
70.000 MHz	200.000 MHz	1.000 MHz	3.74946 GHz	-51.66 dBm	-69.24 dB	-11.66 dB

Band 43_BW15M_High Channel



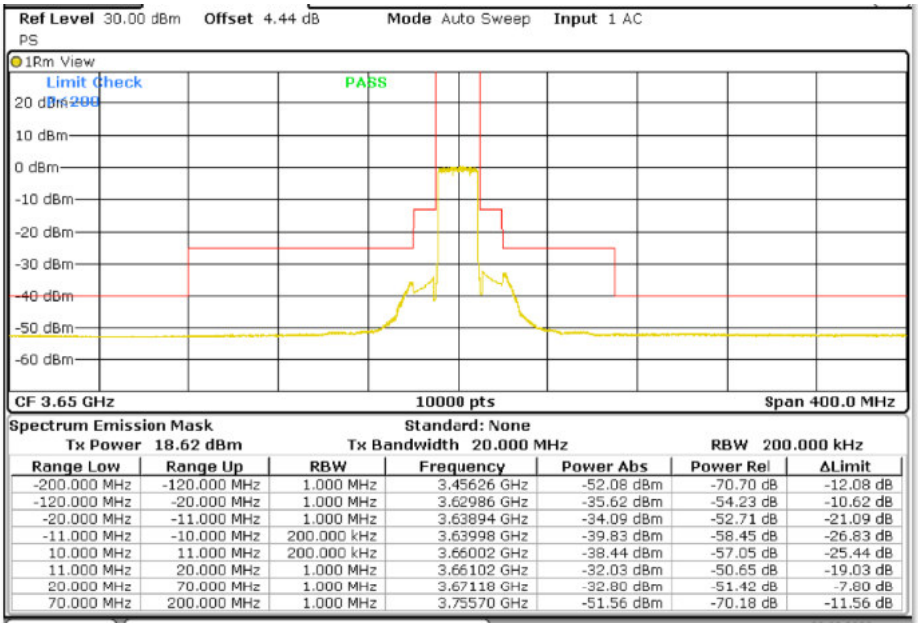
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-162.500 MHz	1.000 MHz	3.52734 GHz	-51.98 dBm	-68.60 dB	-11.98 dB
-162.500 MHz	-15.000 MHz	1.000 MHz	3.67728 GHz	-39.40 dBm	-56.02 dB	-14.40 dB
-15.000 MHz	-8.500 MHz	1.000 MHz	3.68398 GHz	-36.07 dBm	-52.70 dB	-23.07 dB
-8.500 MHz	-7.500 MHz	200.000 kHz	3.68498 GHz	-42.13 dBm	-58.75 dB	-29.13 dB
7.500 MHz	8.500 MHz	200.000 kHz	3.70002 GHz	-42.40 dBm	-59.03 dB	-29.40 dB
8.500 MHz	15.000 MHz	1.000 MHz	3.70102 GHz	-36.25 dBm	-52.87 dB	-23.25 dB
15.000 MHz	27.500 MHz	1.000 MHz	3.70752 GHz	-41.51 dBm	-58.14 dB	-16.51 dB
27.500 MHz	200.000 MHz	1.000 MHz	3.72222 GHz	-48.60 dBm	-65.22 dB	-8.60 dB

Band 43_BW20M_Low Channel



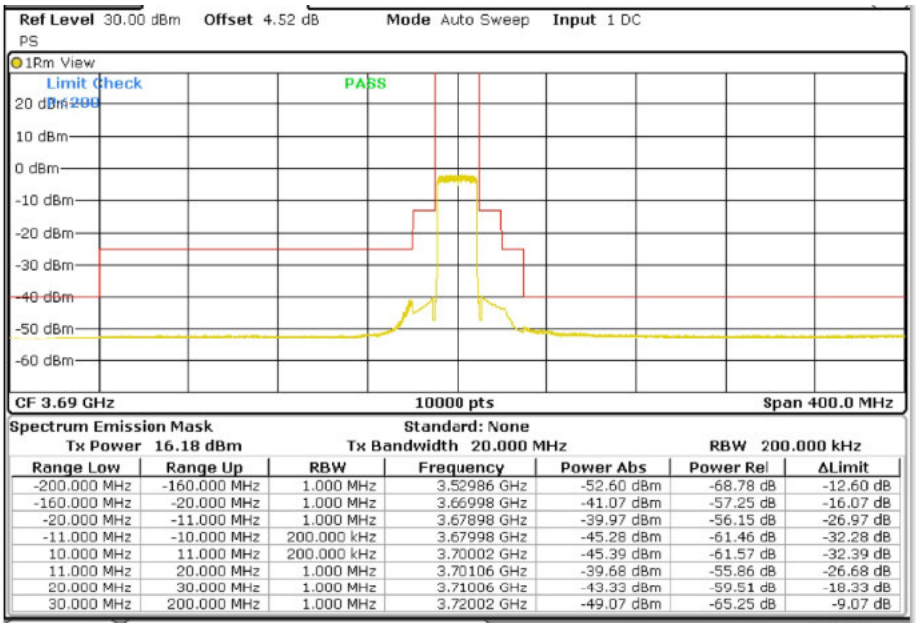
Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-80.000 MHz	1.000 MHz	3.42354 GHz	-51.74 dBm	-70.35 dB	-11.74 dB
-80.000 MHz	-20.000 MHz	1.000 MHz	3.58858 GHz	-33.16 dBm	-51.78 dB	-8.16 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.59894 GHz	-32.01 dBm	-50.62 dB	-19.01 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.59998 GHz	-38.17 dBm	-56.79 dB	-25.17 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.62002 GHz	-37.07 dBm	-55.68 dB	-24.07 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.62106 GHz	-30.67 dBm	-49.28 dB	-17.67 dB
20.000 MHz	110.000 MHz	1.000 MHz	3.63002 GHz	-31.14 dBm	-49.75 dB	-6.14 dB
110.000 MHz	200.000 MHz	1.000 MHz	3.74674 GHz	-51.67 dBm	-70.29 dB	-11.67 dB

Band 43_BW20M_Middle Channel



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-120.000 MHz	1.000 MHz	3.45626 GHz	-52.08 dBm	-70.70 dB	-12.08 dB
-120.000 MHz	-20.000 MHz	1.000 MHz	3.62986 GHz	-35.62 dBm	-54.23 dB	-10.62 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.63894 GHz	-34.09 dBm	-52.71 dB	-21.09 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.63998 GHz	-39.83 dBm	-58.45 dB	-26.83 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.66002 GHz	-38.44 dBm	-57.05 dB	-25.44 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.66102 GHz	-32.03 dBm	-50.65 dB	-19.03 dB
20.000 MHz	70.000 MHz	1.000 MHz	3.67118 GHz	-32.80 dBm	-51.42 dB	-7.80 dB
70.000 MHz	200.000 MHz	1.000 MHz	3.75570 GHz	-51.56 dBm	-70.18 dB	-11.56 dB

Band 43_BW20M_High Channel



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-200.000 MHz	-160.000 MHz	1.000 MHz	3.52986 GHz	-52.60 dBm	-68.78 dB	-12.60 dB
-160.000 MHz	-20.000 MHz	1.000 MHz	3.66998 GHz	-41.07 dBm	-57.25 dB	-16.07 dB
-20.000 MHz	-11.000 MHz	1.000 MHz	3.67898 GHz	-39.97 dBm	-56.15 dB	-26.97 dB
-11.000 MHz	-10.000 MHz	200.000 kHz	3.67998 GHz	-45.28 dBm	-61.46 dB	-32.28 dB
10.000 MHz	11.000 MHz	200.000 kHz	3.70002 GHz	-45.39 dBm	-61.57 dB	-32.39 dB
11.000 MHz	20.000 MHz	1.000 MHz	3.70106 GHz	-39.68 dBm	-55.86 dB	-26.68 dB
20.000 MHz	30.000 MHz	1.000 MHz	3.71006 GHz	-43.33 dBm	-59.51 dB	-18.33 dB
30.000 MHz	200.000 MHz	1.000 MHz	3.72002 GHz	-49.07 dBm	-65.25 dB	-9.07 dB

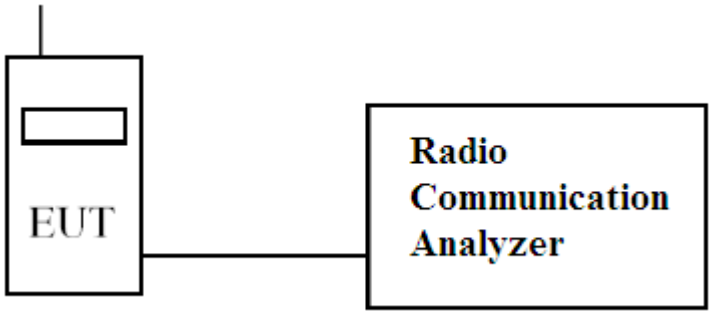
6. Spurious Emission

6.1. Test Specification

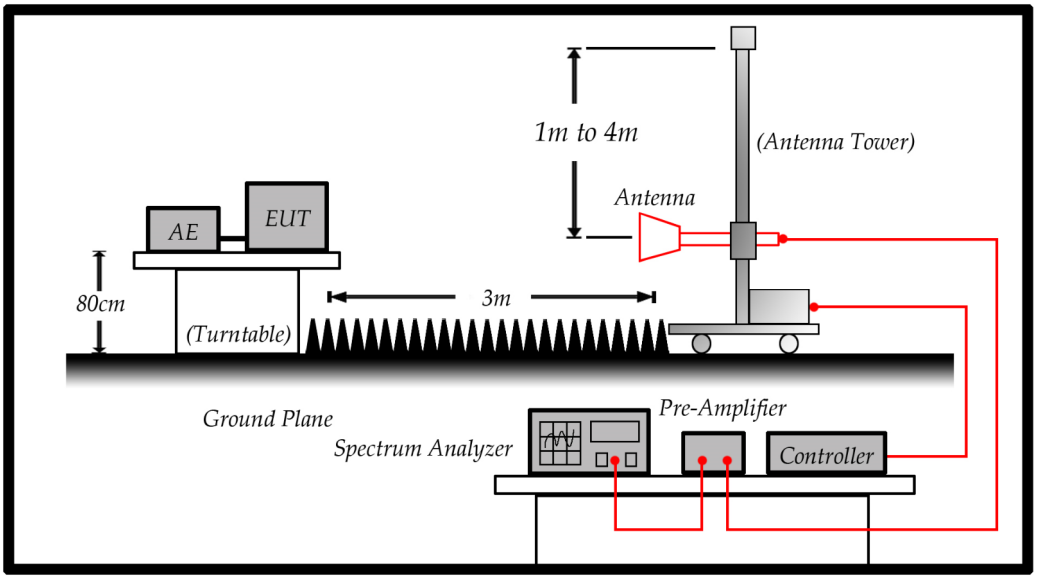
According to Part 2.1051, 96.41

6.2. Test Setup

6.2.1 Spurious emissions at antenna terminals.



6.2.2 Field strength of spurious radiation.



Note: The Worst case Mode is QPSK Mode for Radiated spurious emissions.

6.3. Limits

Limit	<-40dBm

43 + 10Log(P) down on the carrier where P is the power in Watts.

6.4. Test Procedure

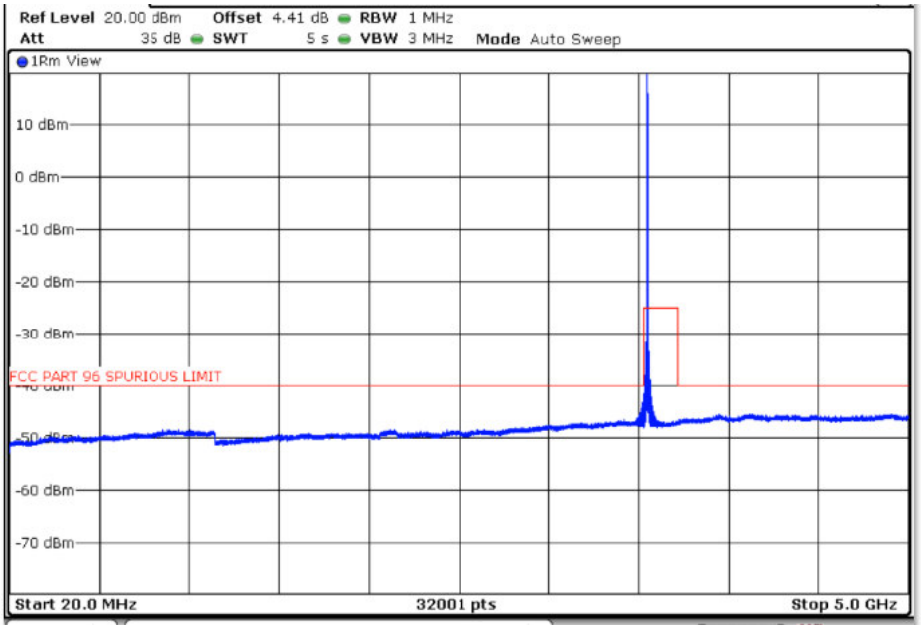
In accordance with Part 2.1051, 96.41, the spurious emissions from the antenna terminal were measured. The transmitter output power was attenuated using a combination of filters and attenuators and the frequency spectrum investigated from 30MHz to 40GHz. The EUT was set to transmit on full power. The EUT was tested on Low, middle and High channels for both power levels. The resolution and video bandwidth was set to 1MHz/3MHz in accordance with Part 2.1051, 96.41. The spectrum analyzer detector was set to Max Hold. In addition, measurements were made up to the 10^{th} harmonic of the fundamental. The device was then replaced with a substitution antenna, which input signal was adjusted until the received level matched that of the previously detected emission.
(1) The EUT is tested with maximum rated TX power via the Base Station simulator.
(2) The EUT is tested in three orthogonal planes, The worst case was showing in this report.

The EUT is placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.
The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.
Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to TIA/EIA 603-E on radiated measurement.

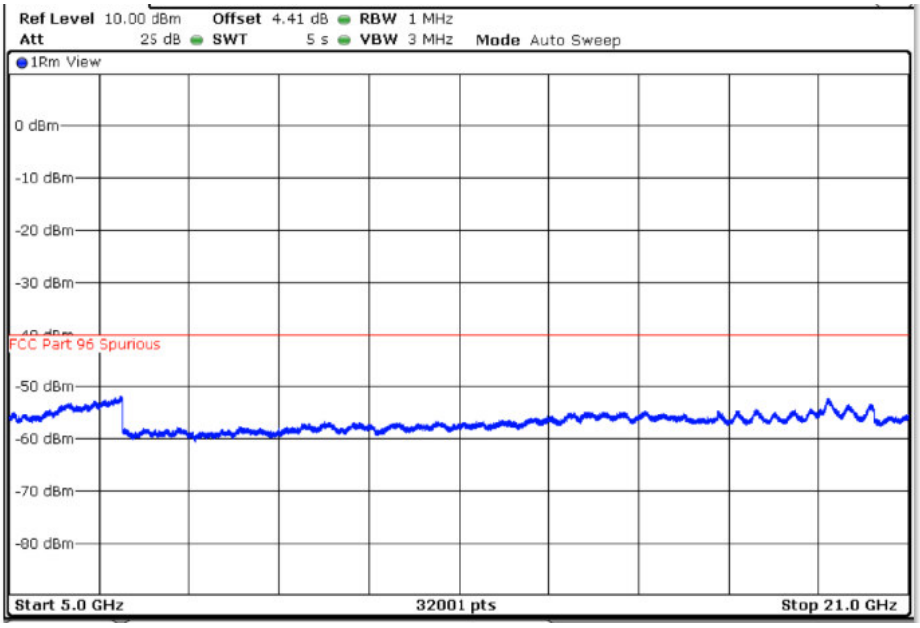
6.5. Test Result of Spurious Emission

Conducted Spurious Emission at Antenna Terminals

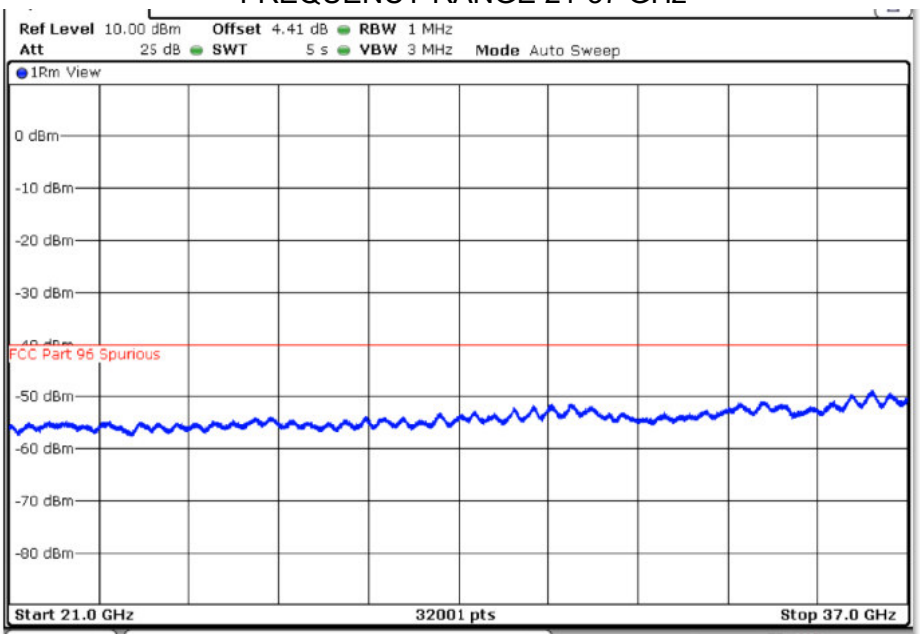
Band 48_BW5M_Low Channel
FREQUENCY RANGE 20 MHz-5 GHz



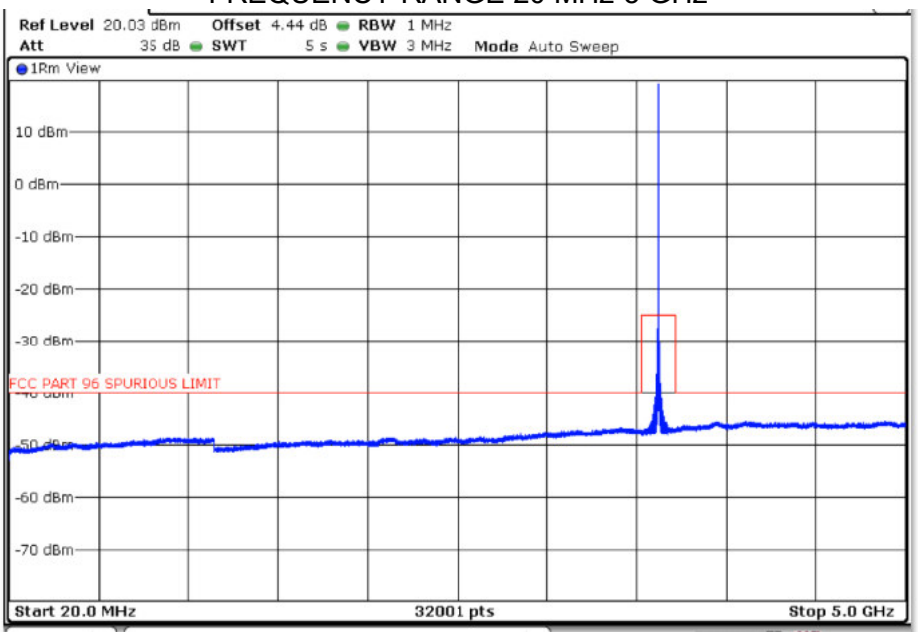
Band 48_BW5M_Low Channel
FREQUENCY RANGE 5-21 GHz



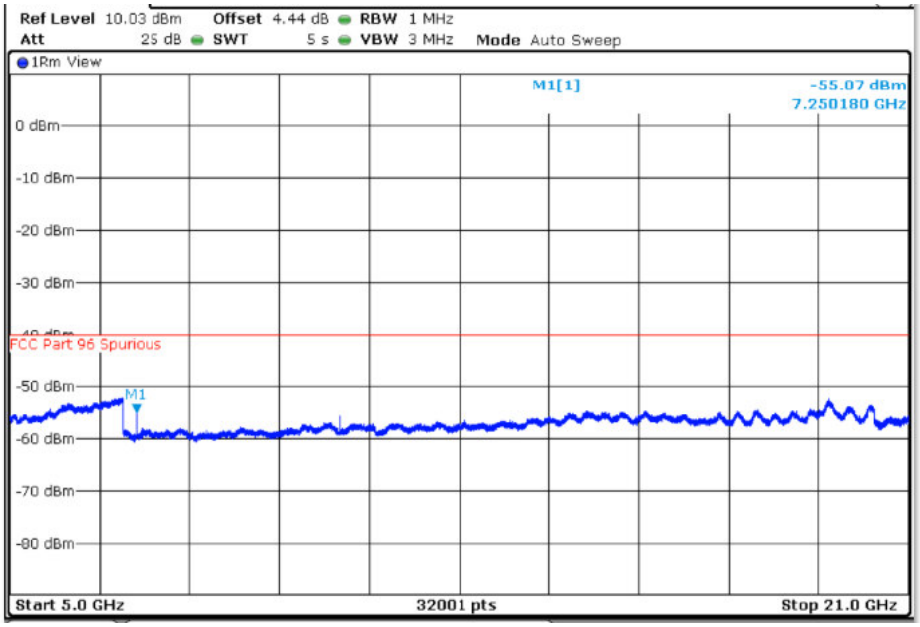
Band 48_BW5M_Low Channel
FREQUENCY RANGE 21-37 GHz



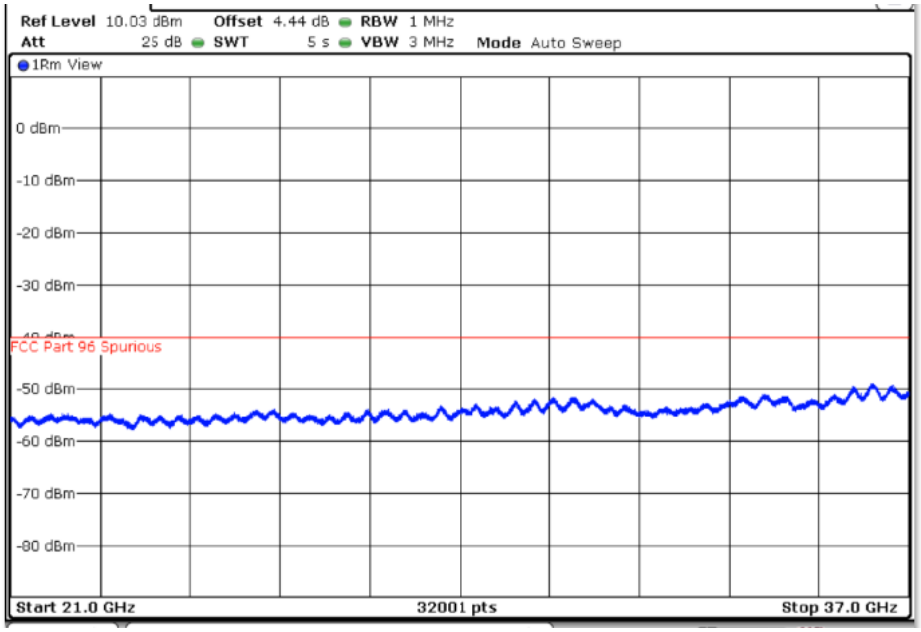
Band 48_BW5M_Middle Channel
FREQUENCY RANGE 20 MHz-5 GHz



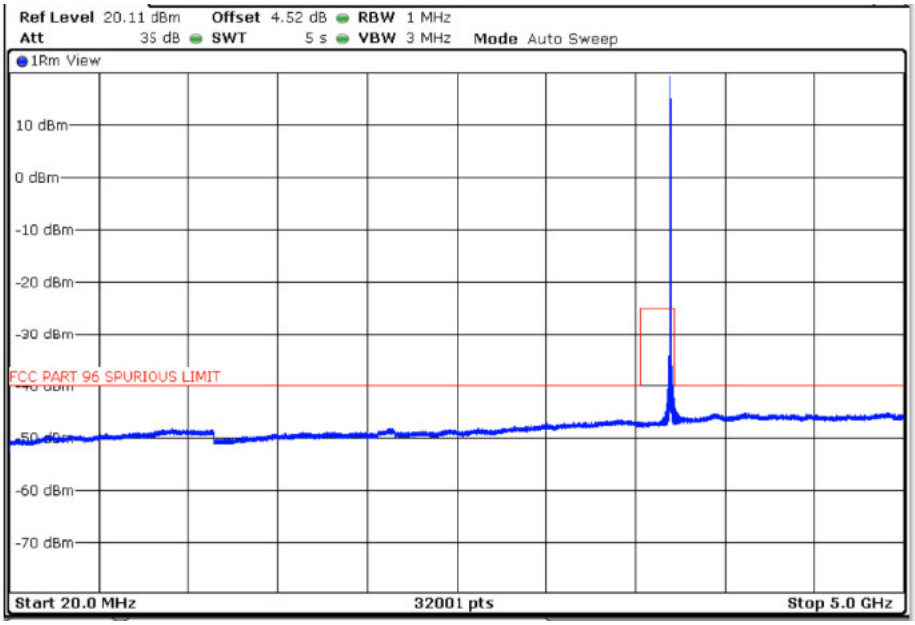
Band 48_BW5M_Middle Channel
FREQUENCY RANGE 5-21 GHz



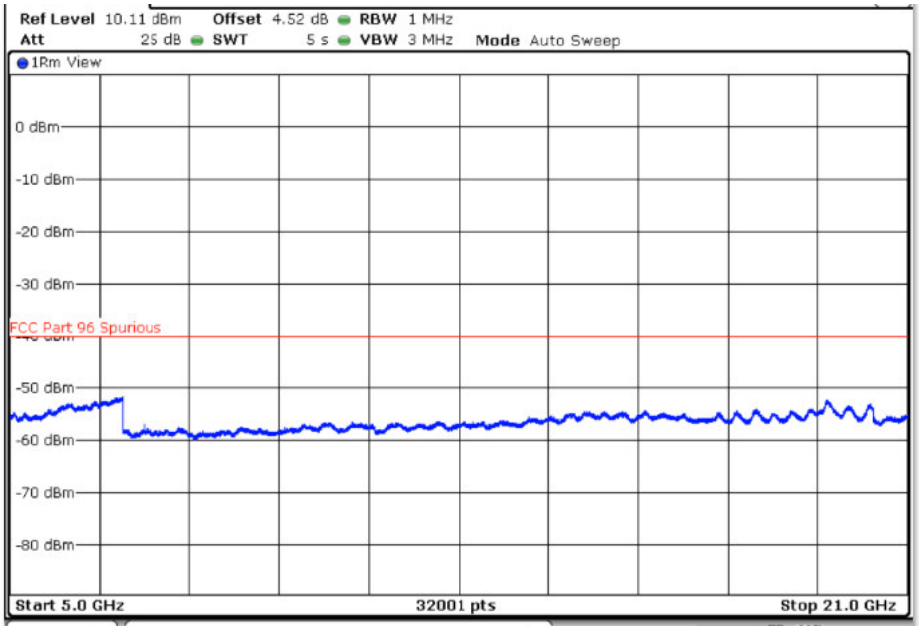
Band 48_BW5M_Middle Channel
FREQUENCY RANGE 21-37 GHz



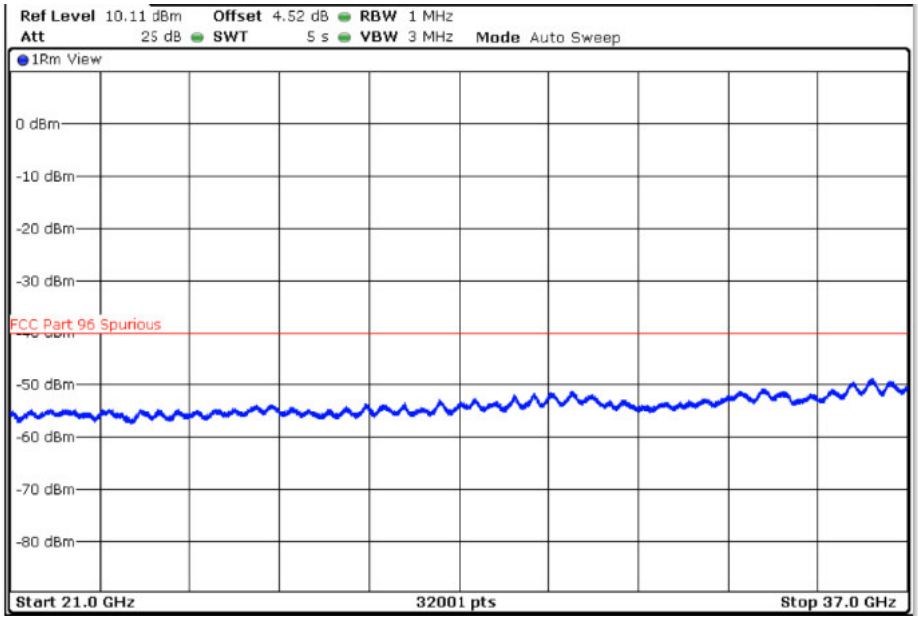
Band 48_BW5M_High Channel
FREQUENCY RANGE 20 MHz-5 GHz



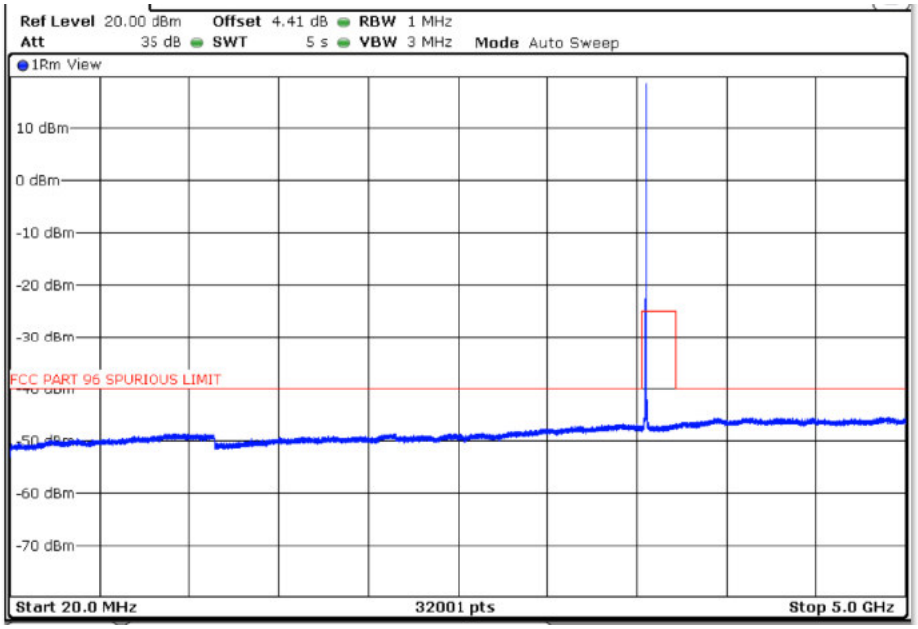
Band 48_BW5M_High Channel
FREQUENCY RANGE 5-21 GHz



Band 48_BW5M_High Channel
FREQUENCY RANGE 21-37 GHz

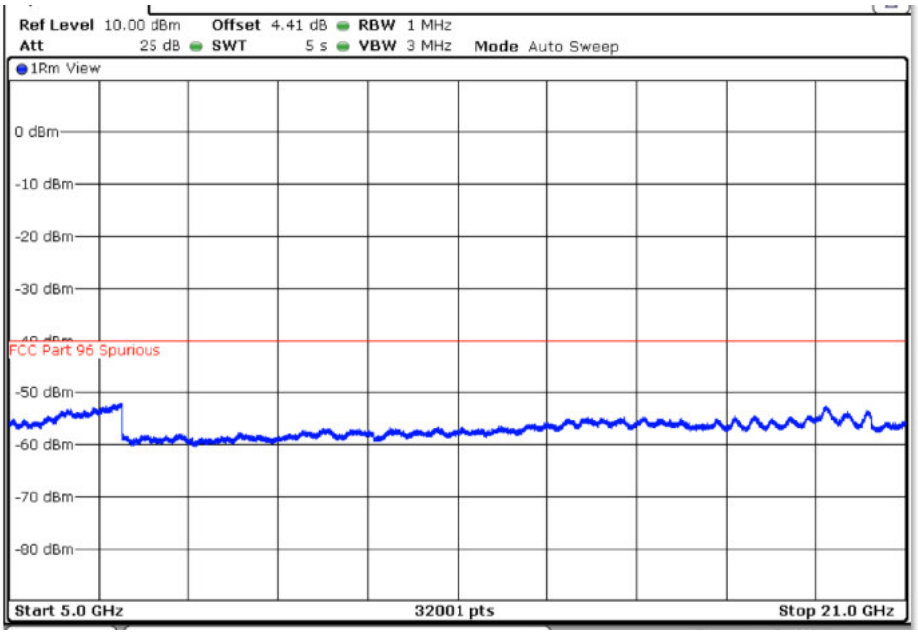


Band 48_BW10M_Low Channel
FREQUENCY RANGE 20 MHz-5 GHz



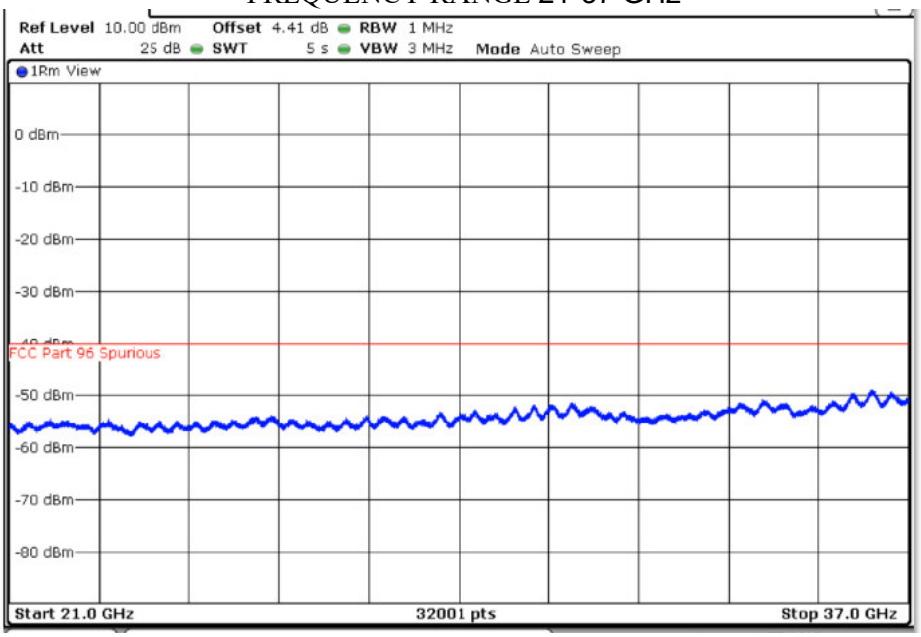
Band 48_BW10M_Low Channel

FREQUENCY RANGE 5-21 GHz

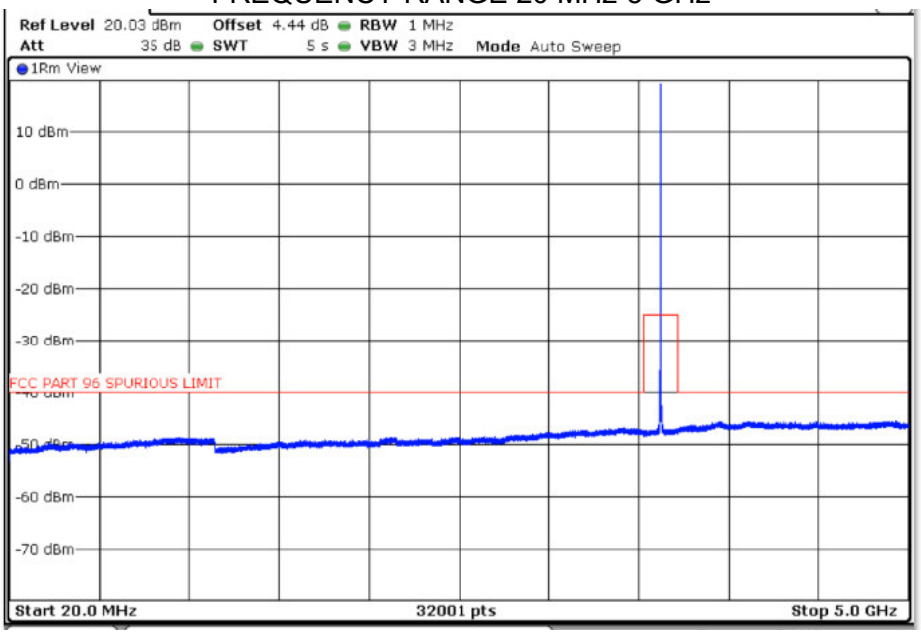


Band 48_BW10M_Low Channel

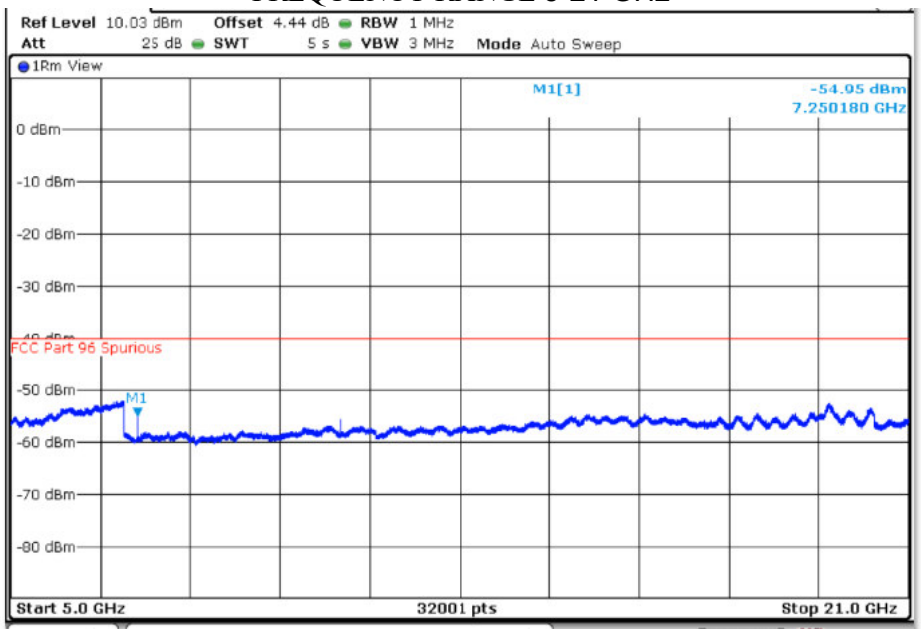
FREQUENCY RANGE 21-37 GHz



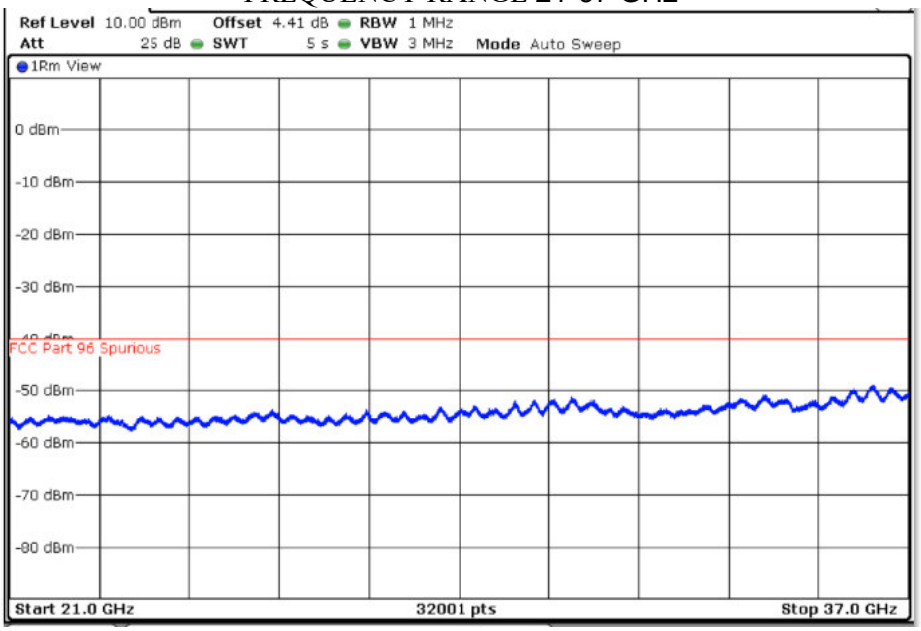
Band 48_BW10M_Middle Channel
FREQUENCY RANGE 20 MHz-5 GHz



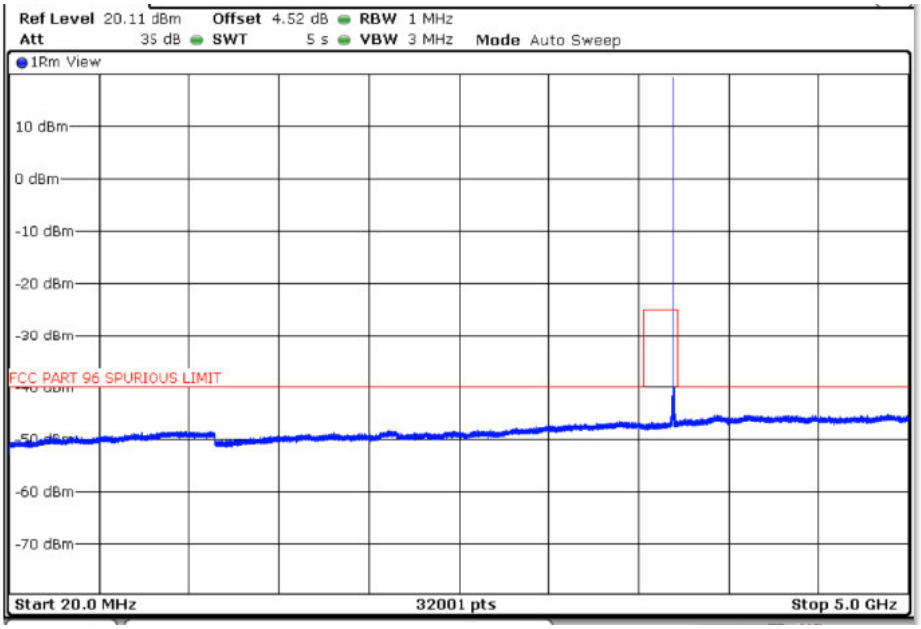
Band 48_BW10M_Middle Channel
FREQUENCY RANGE 5-21 GHz



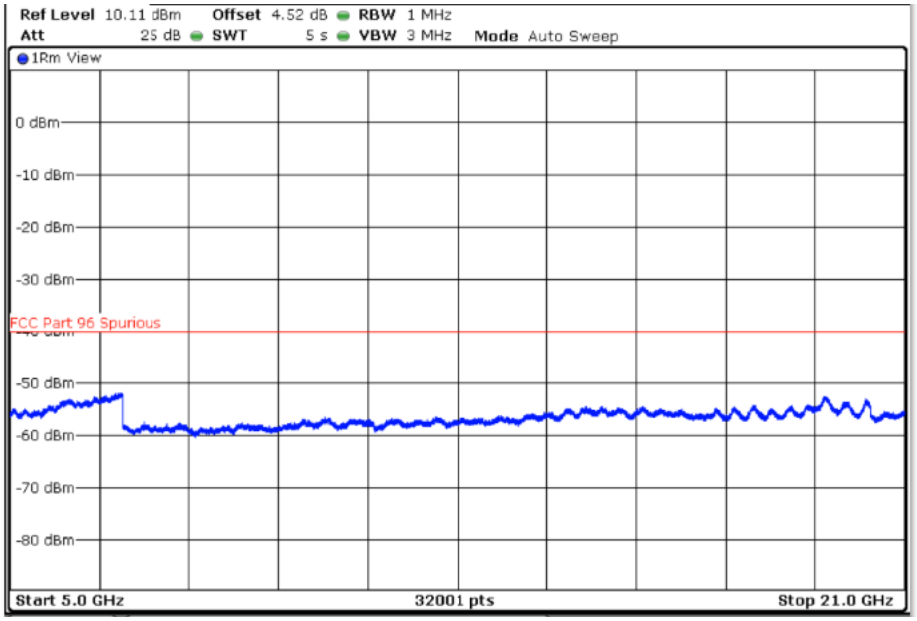
Band 48_BW10M_Middle Channel
FREQUENCY RANGE 21-37 GHz



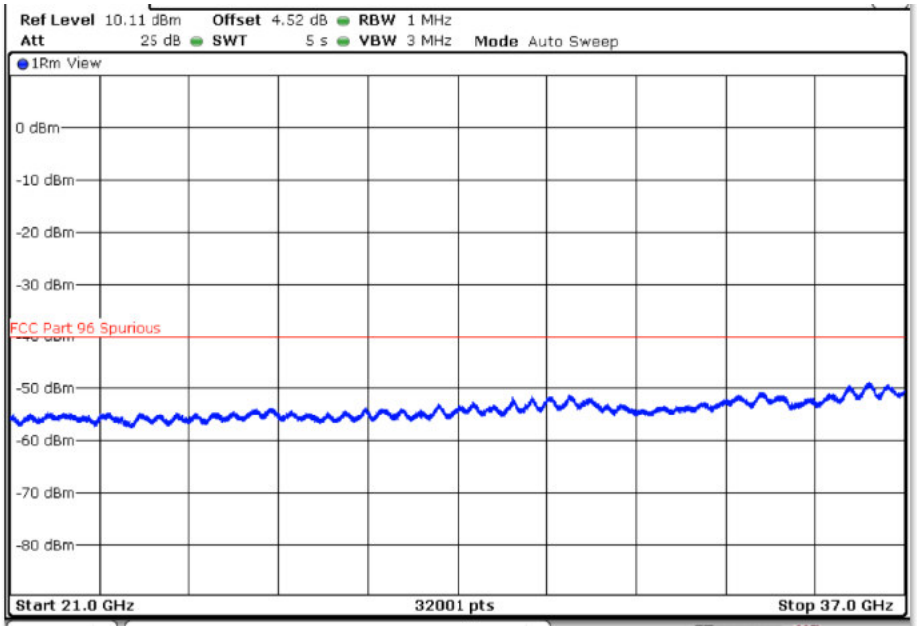
Band 48_BW10M_High Channel
FREQUENCY RANGE 20 MHz-5 GHz



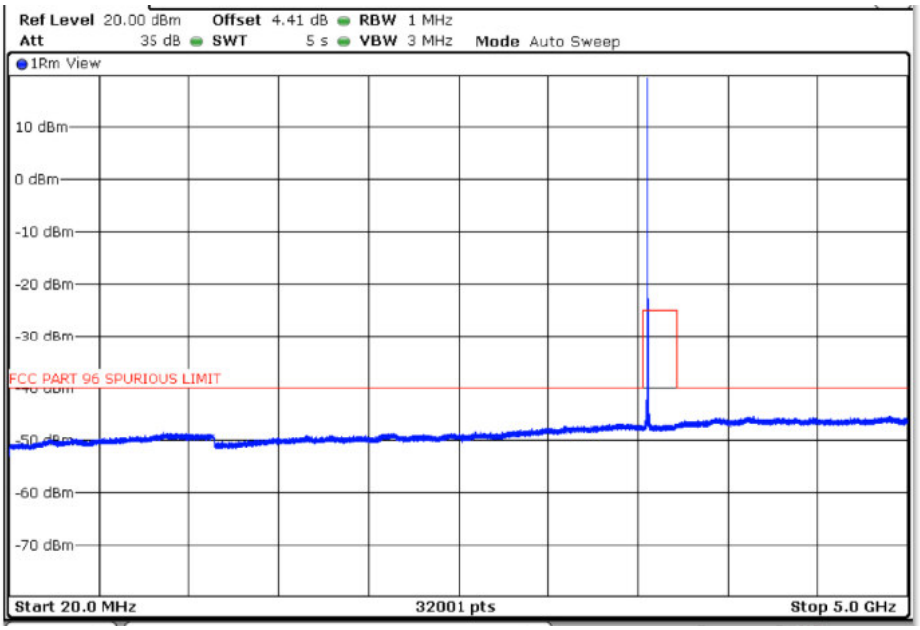
Band 48_BW10M_High Channel
FREQUENCY RANGE 5-21 GHz



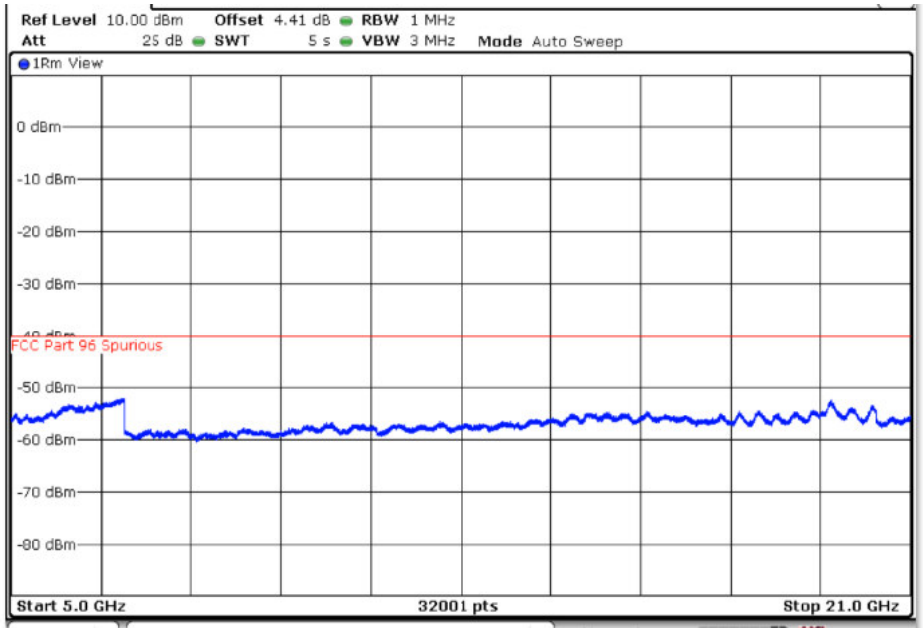
Band 48_BW10M_High Channel
FREQUENCY RANGE 21-37 GHz



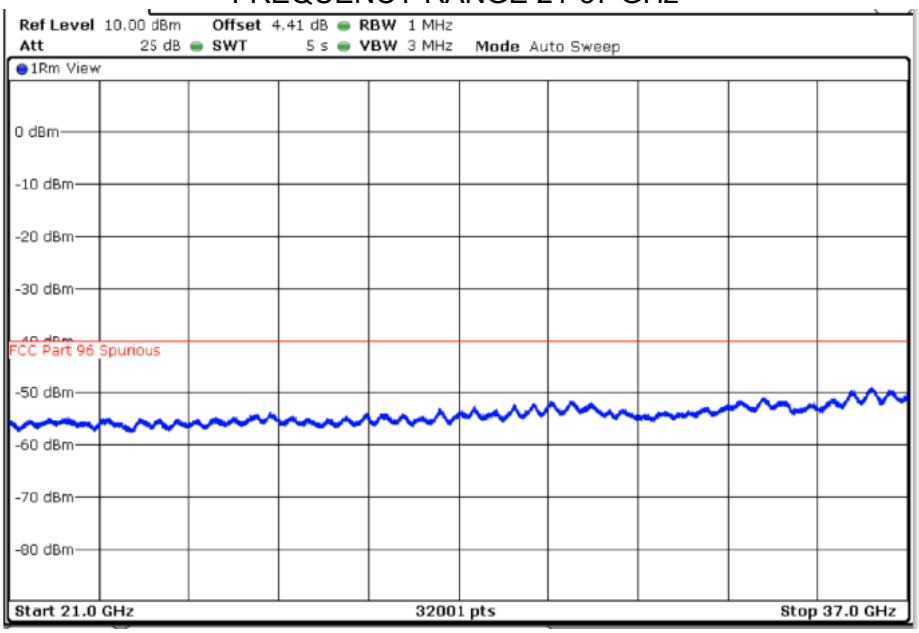
Band 48_BW15M_Low Channel
FREQUENCY RANGE 20 MHz-5 GHz



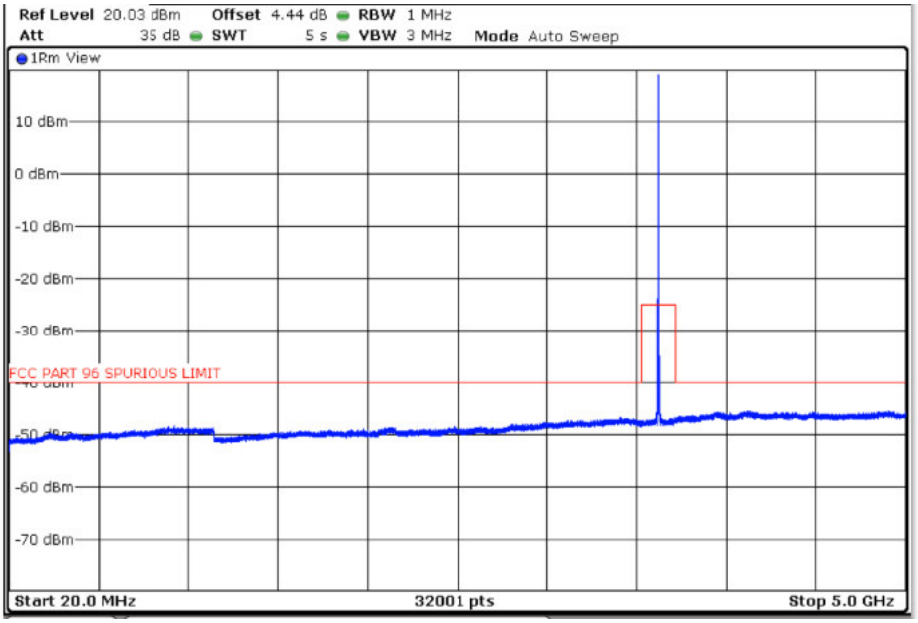
Band 48_BW15M_Low Channel
FREQUENCY RANGE 5-21 GHz



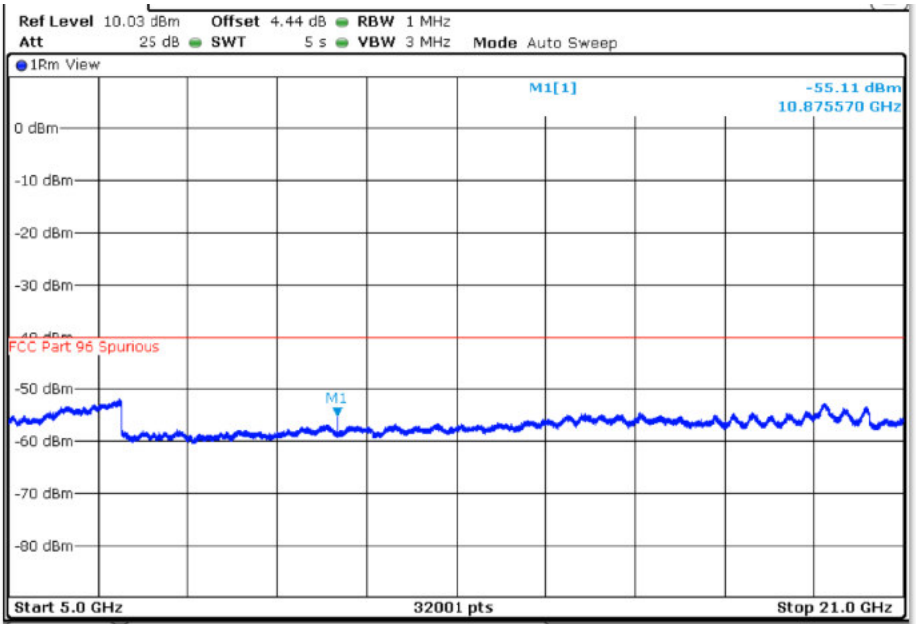
Band 48_BW15M_Low Channel
FREQUENCY RANGE 21-37 GHz



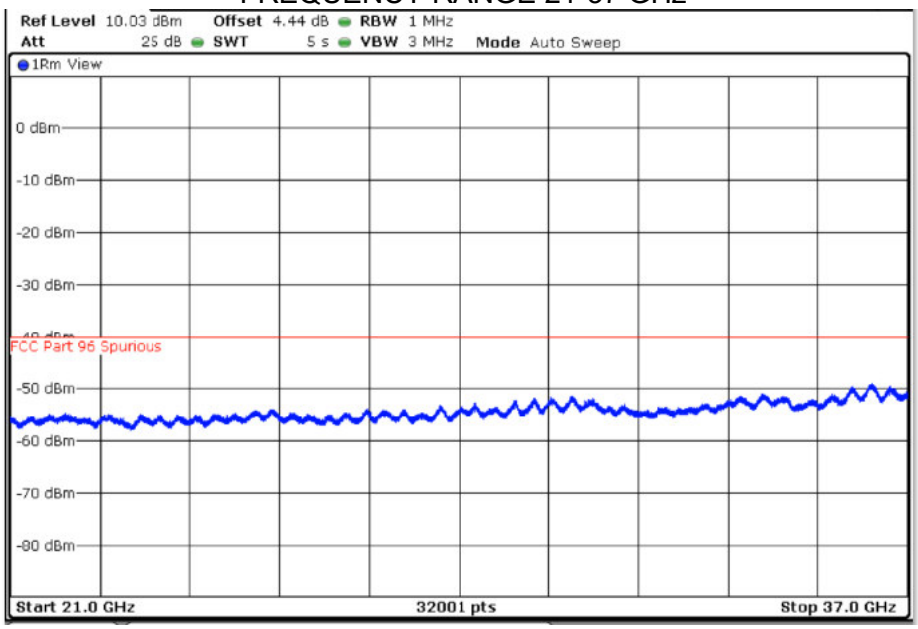
Band 48_BW15M_Middle Channel
FREQUENCY RANGE 20 MHz-5 GHz



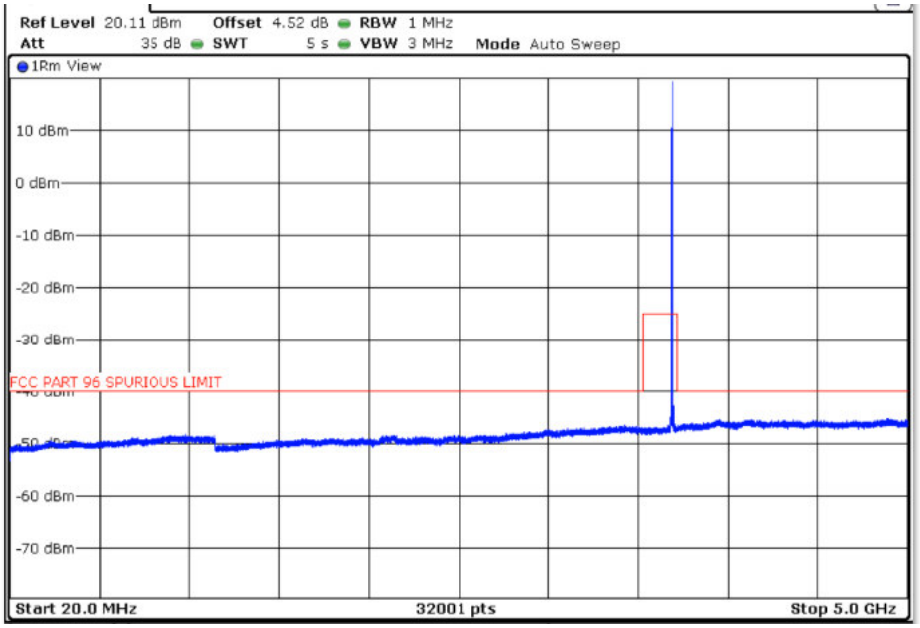
Band 48_BW15M_Middle Channel
FREQUENCY RANGE 5-21 GHz



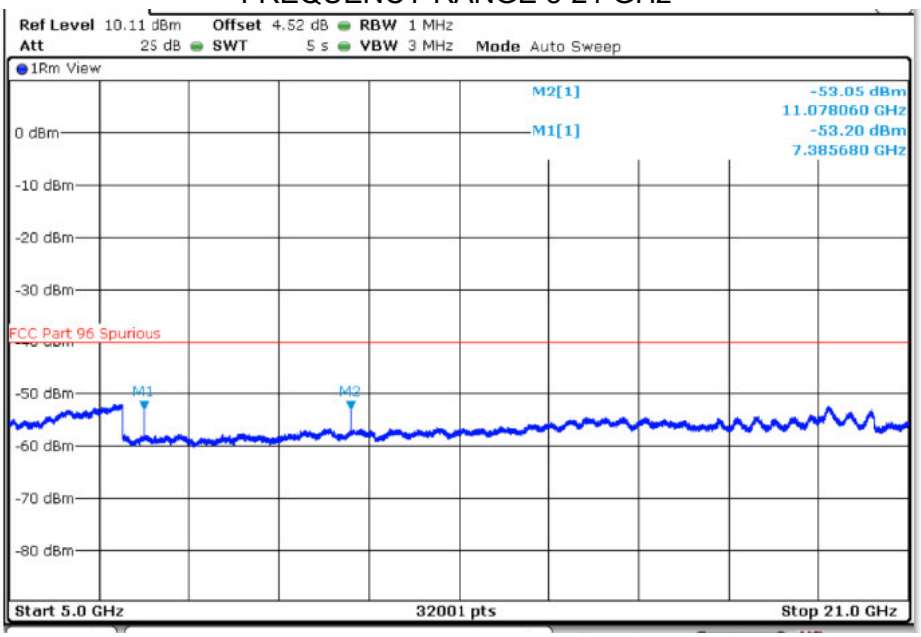
Band 48_BW15M_Middle Channel
FREQUENCY RANGE 21-37 GHz



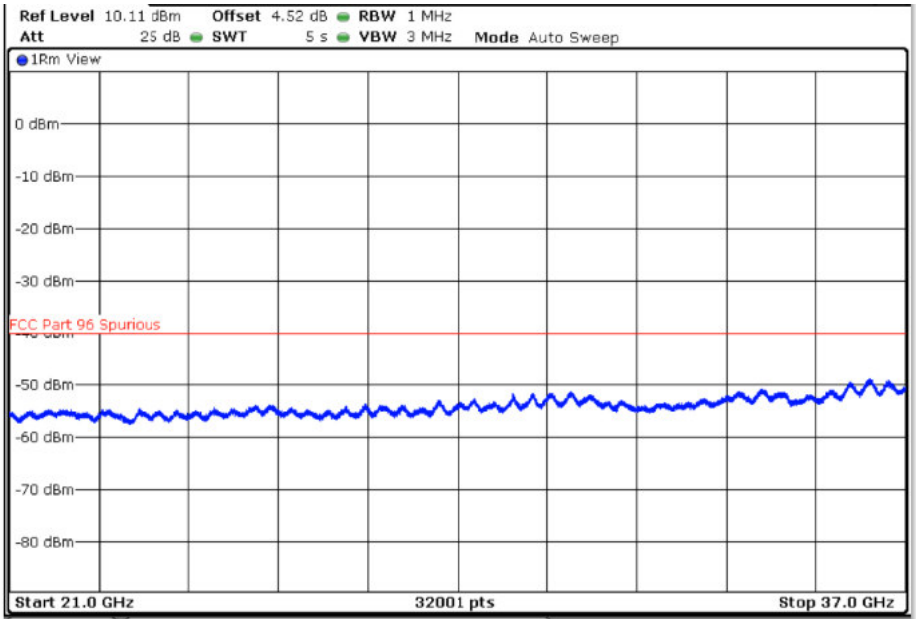
Band 48_BW15M_High Channel
FREQUENCY RANGE 20 MHz-5 GHz



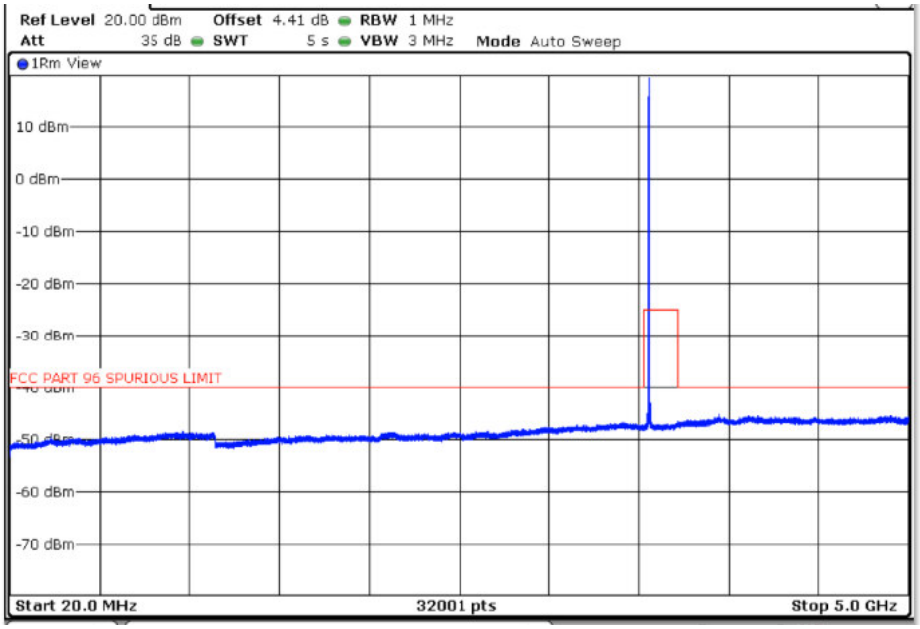
Band 48_BW15M_High Channel
FREQUENCY RANGE 5-21 GHz



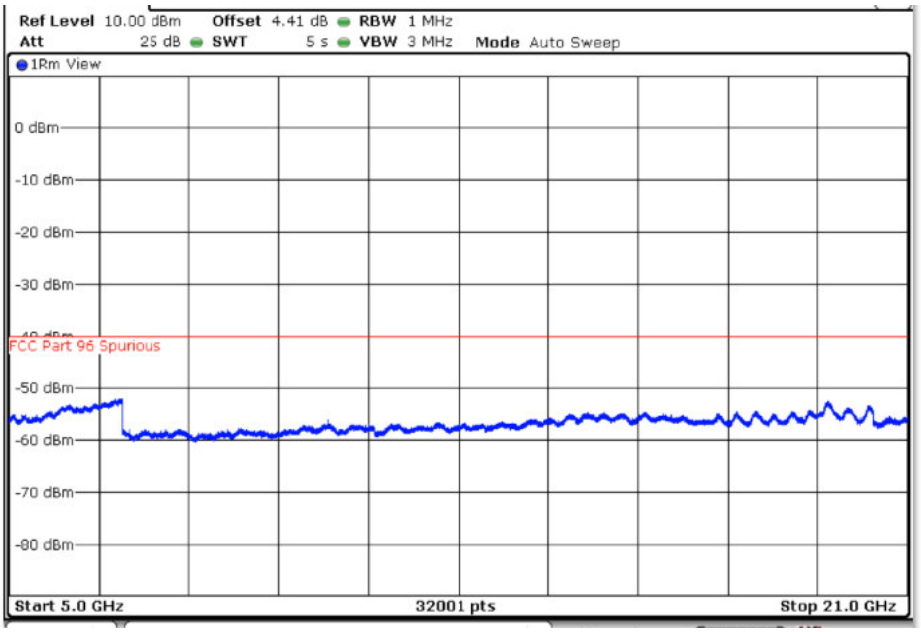
Band 48_BW15M_High Channel
FREQUENCY RANGE 21-37 GHz



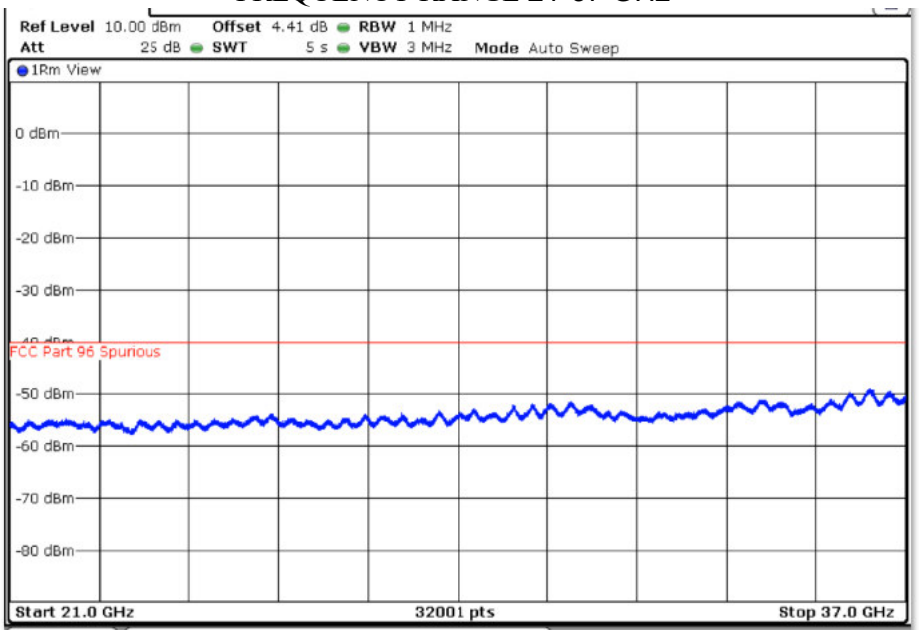
Band 48_BW20M_Low Channel
FREQUENCY RANGE 20 MHz-5 GHz



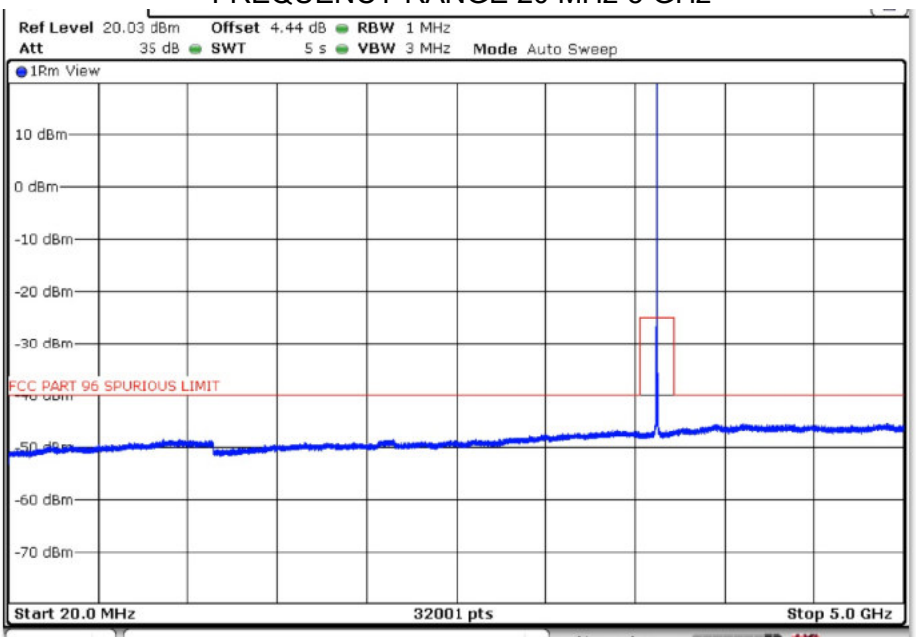
Band 48_BW20M_Low Channel
FREQUENCY RANGE 5-21 GHz



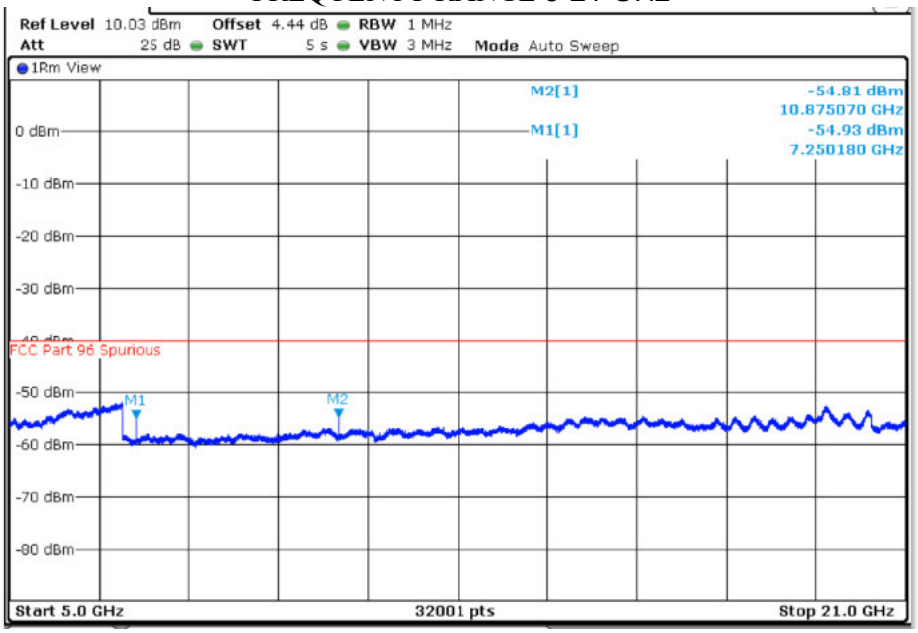
Band 48_BW20M_Low Channel
FREQUENCY RANGE 21-37 GHz



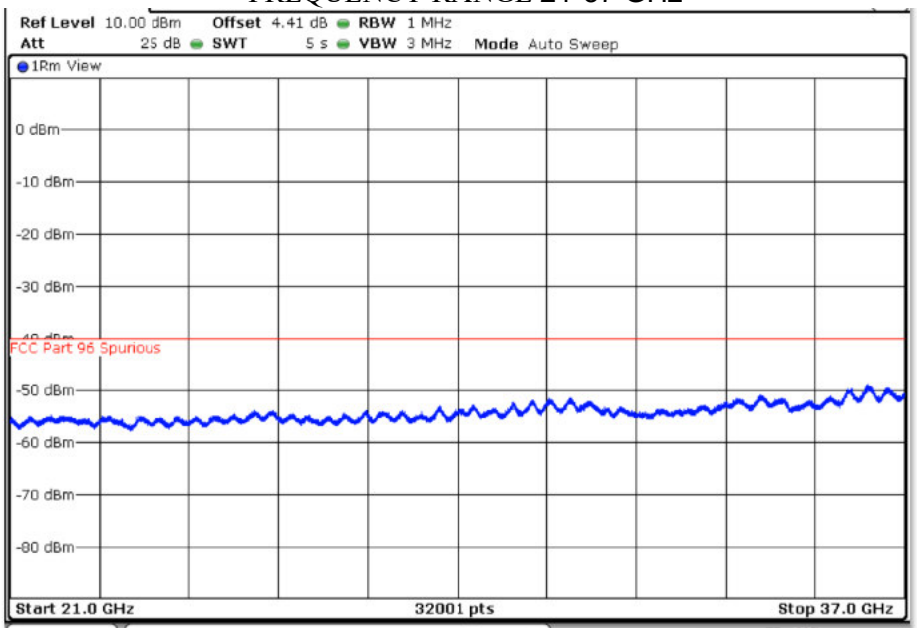
Band 48_BW20M_Middle Channel
FREQUENCY RANGE 20 MHz-5 GHz



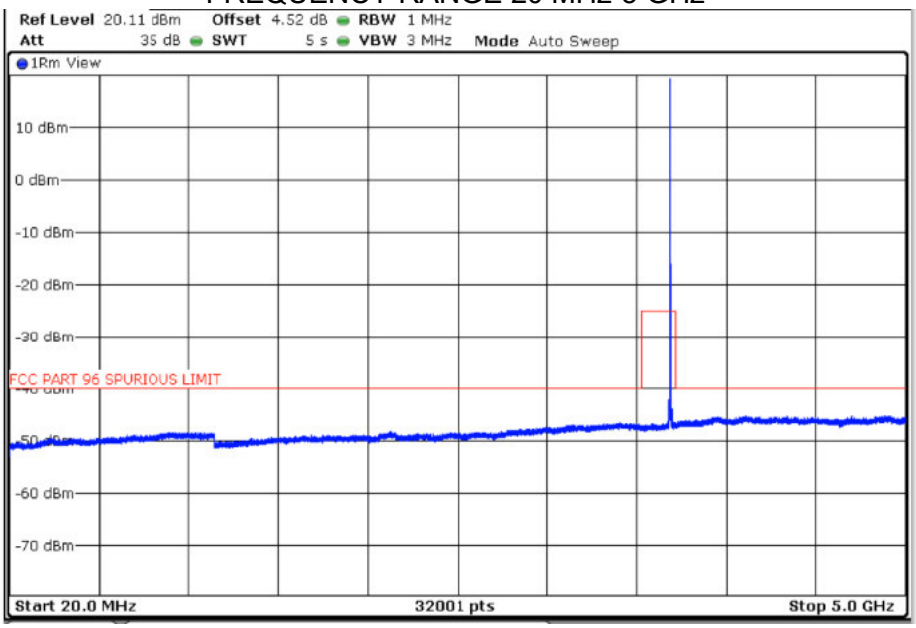
Band 48_BW20M_Middle Channel
FREQUENCY RANGE 5-21 GHz



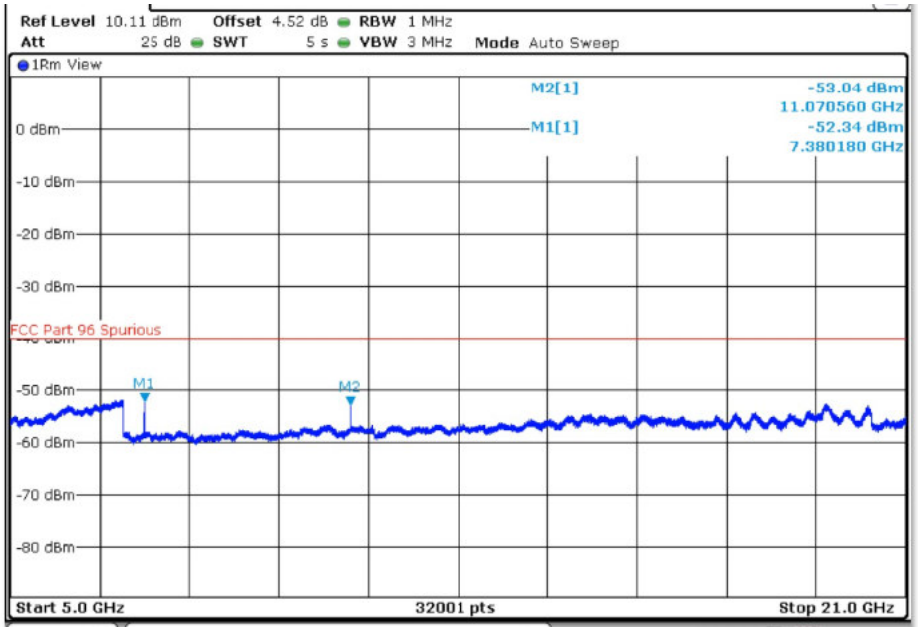
Band 48_BW20M_Middle Channel
FREQUENCY RANGE 21-37 GHz



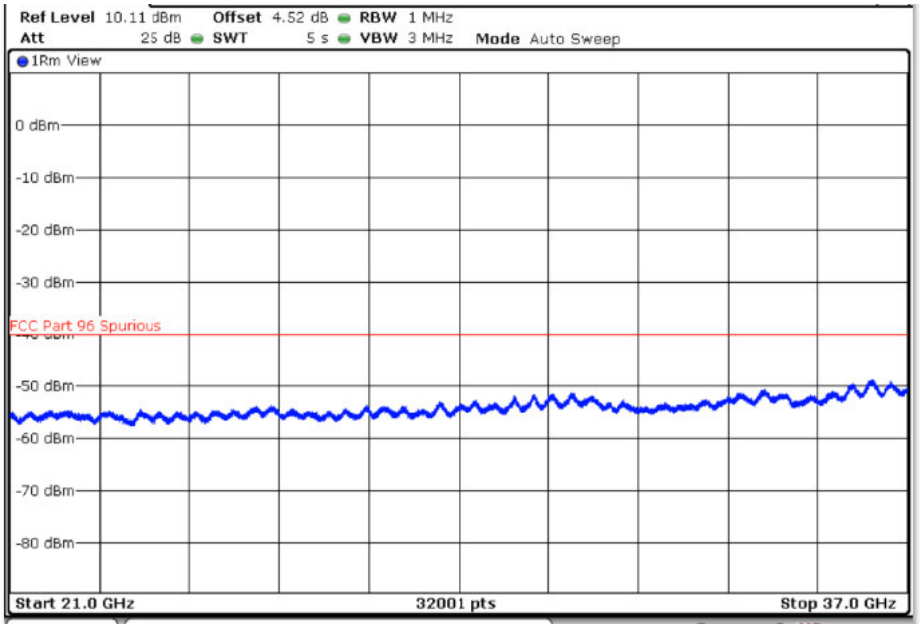
Band 48_BW20M_High Channel
FREQUENCY RANGE 20 MHz-5 GHz



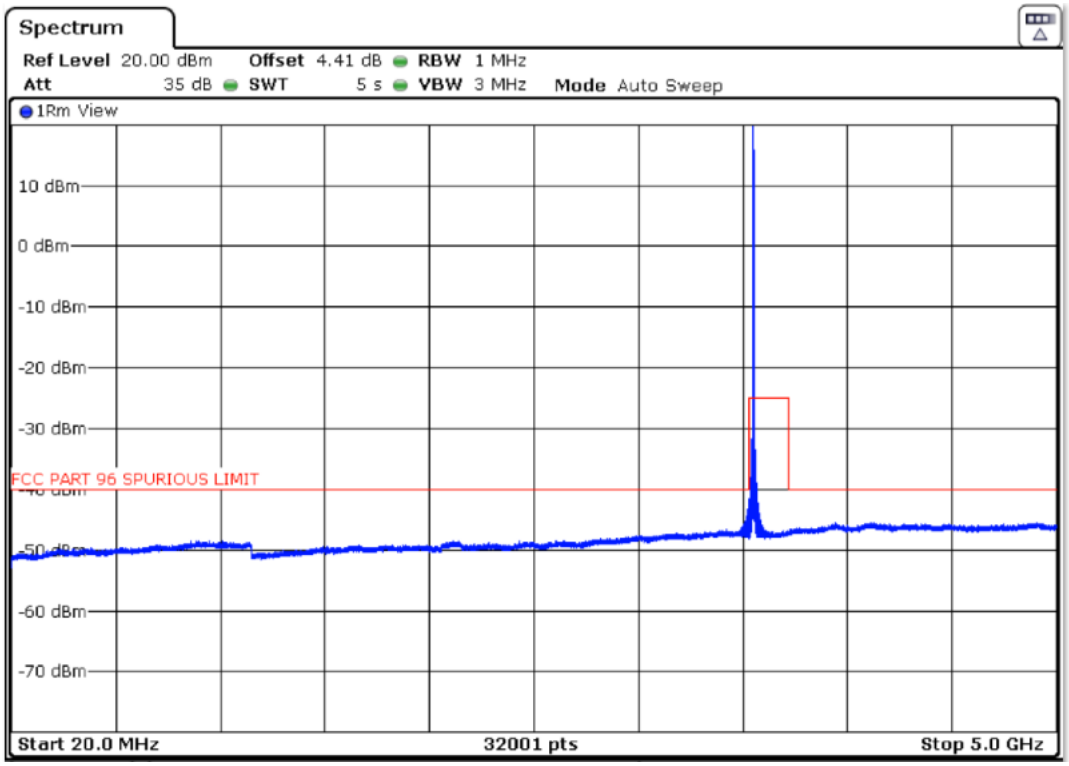
Band 48_BW20M_High Channel
FREQUENCY RANGE 5-21 GHz



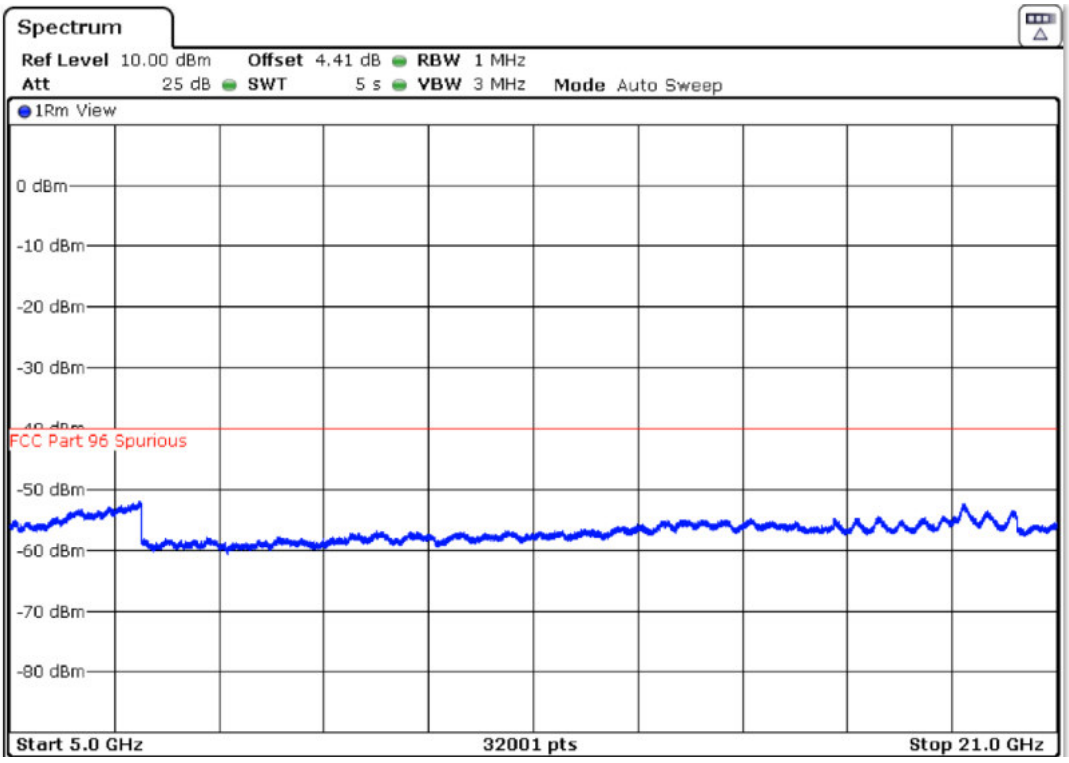
Band 48_BW20M_High Channel
FREQUENCY RANGE 21-37 GHz



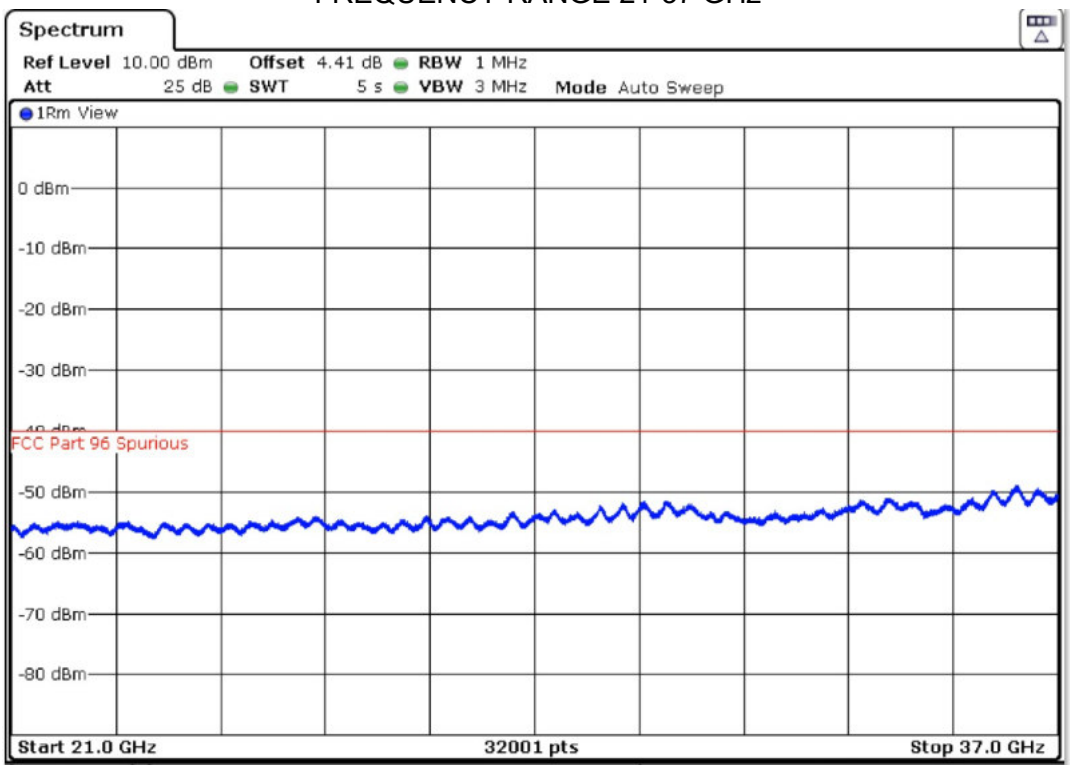
Band 42_BW5M_Low Channel
FREQUENCY RANGE 20 MHz-5 GHz



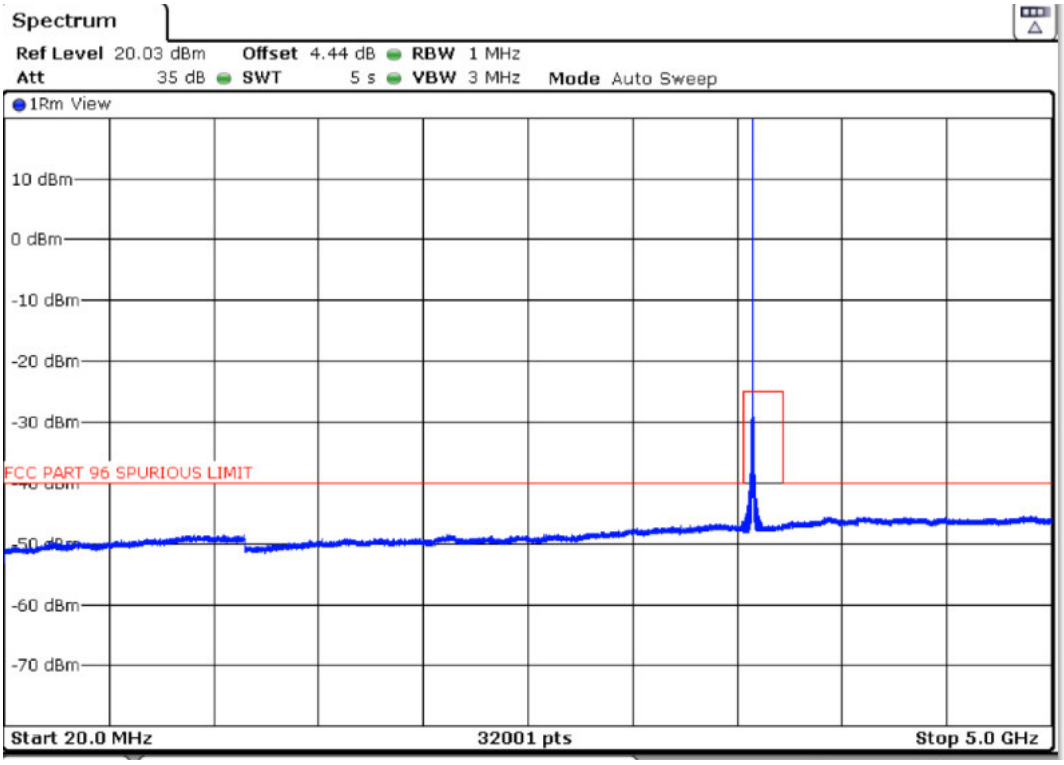
Band 42_BW5M_Low Channel
FREQUENCY RANGE 5-21 GHz



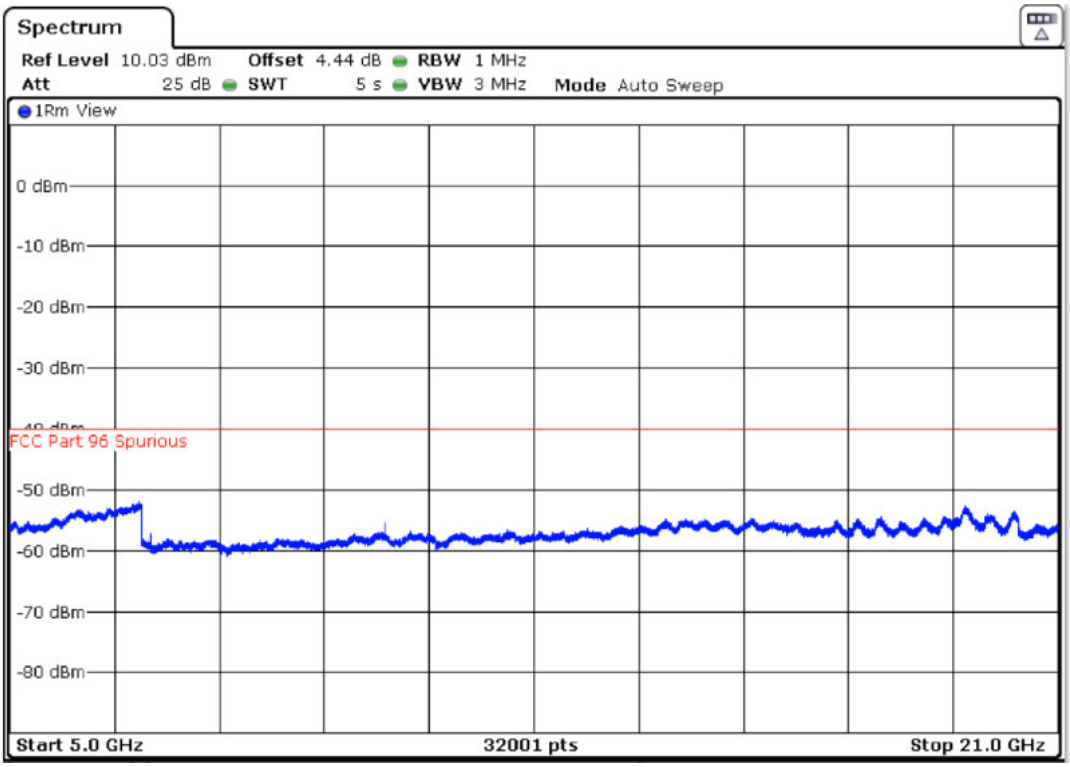
Band 42_BW5M_Low Channel
FREQUENCY RANGE 21-37 GHz



Band 42_BW5M_Middle Channel
FREQUENCY RANGE 20 MHz-5 GHz



Band 42_BW5M_Middle Channel
FREQUENCY RANGE 5-21 GHz



Band 42_BW5M_Middle Channel
FREQUENCY RANGE 21-37 GHz