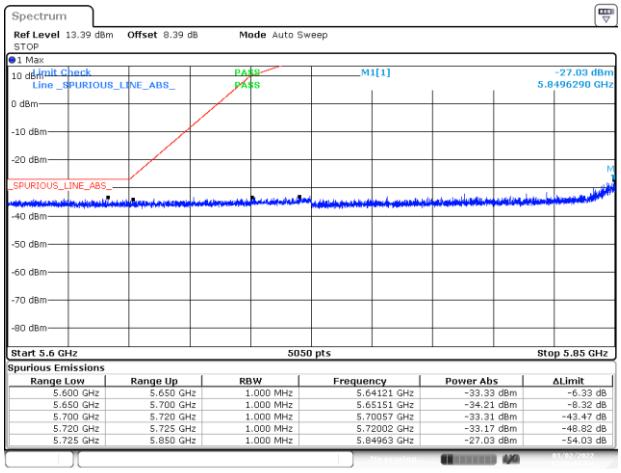
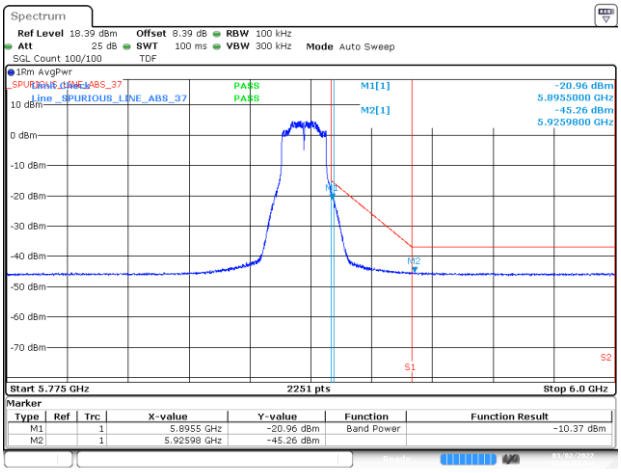
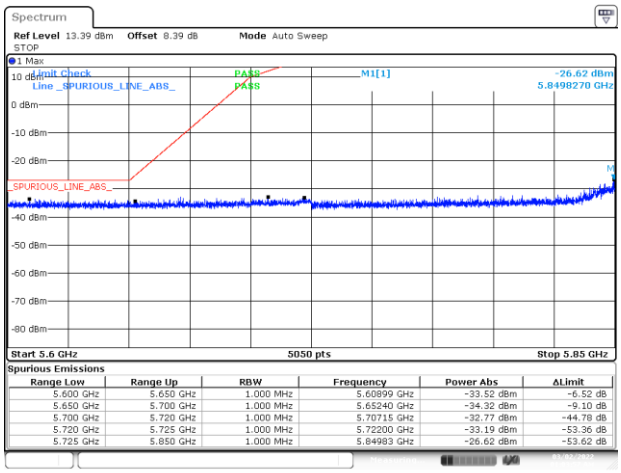


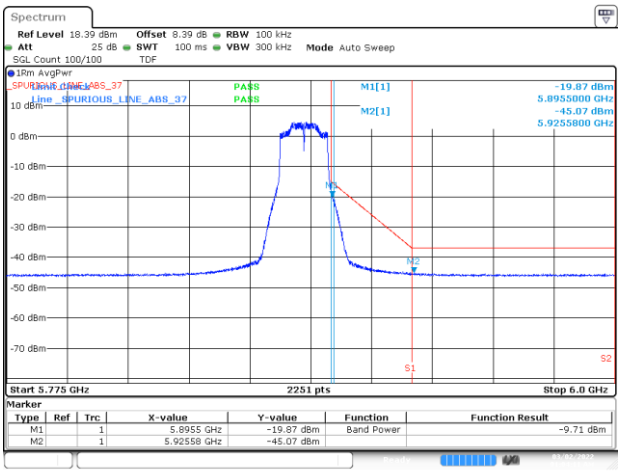
BE-NR-LOW, SISO-B, 802.11a20-6Mbps, Ch177



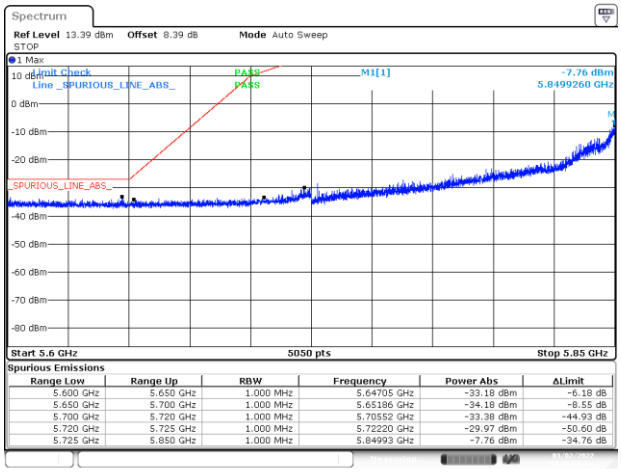
BE-NR-HIGH, SISO-B, 802.11a20-6Mbps, Ch177



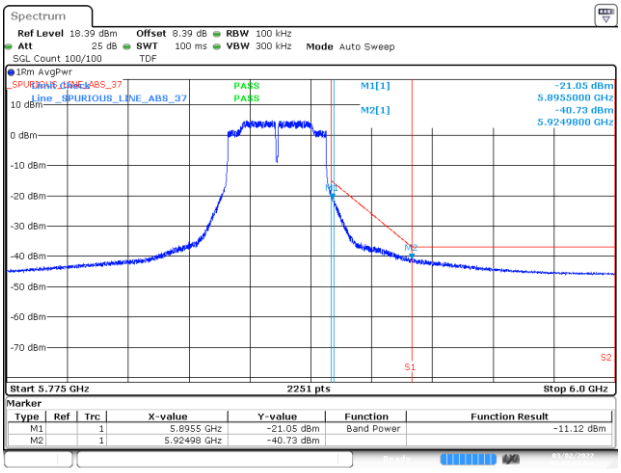
BE-NR-LOW, SISO-B, 802.11n20-HT0, Ch177



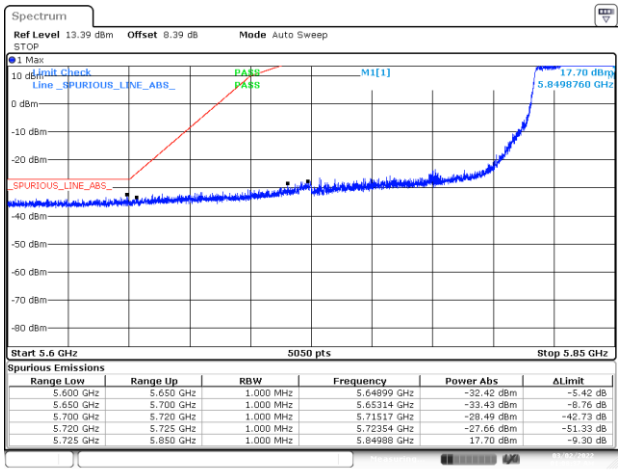
BE-NR-HIGH, SISO-B, 802.11n20-HT0, Ch177



BE-NR-LOW, SISO-B, 802.11n40-HT0, Ch175

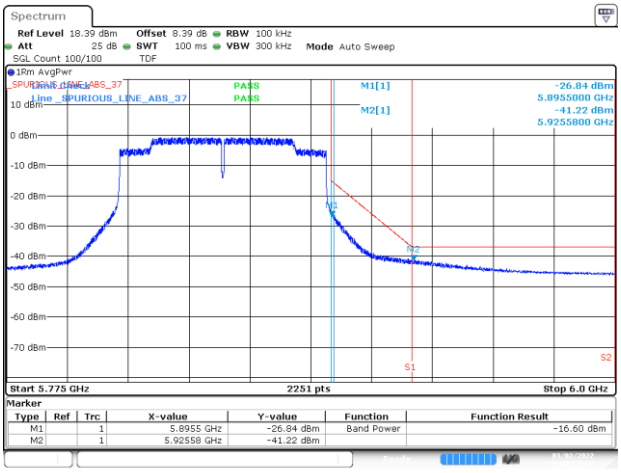


BE-NR-HIGH, SISO-B, 802.11n20-HT0, Ch177



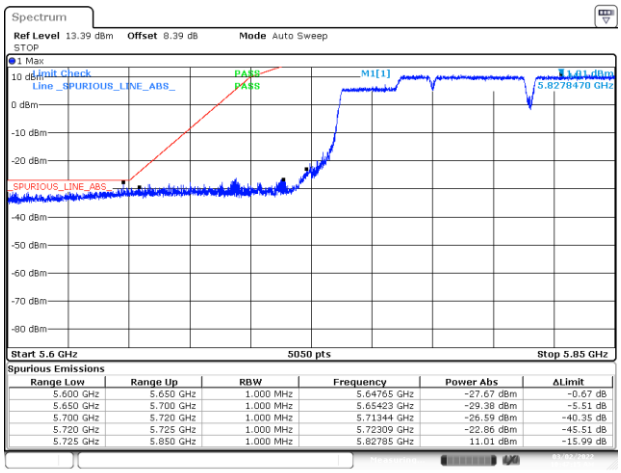
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.64899 GHz	-32.42 dBm	-5.42 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65314 GHz	-33.43 dBm	-8.76 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.71517 GHz	-28.49 dBm	-42.73 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72354 GHz	-27.66 dBm	-51.33 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84988 GHz	17.70 dBm	-9.30 dB

BE-NR-LOW, SISO-B, 802.11ac80-VHT0, Ch171



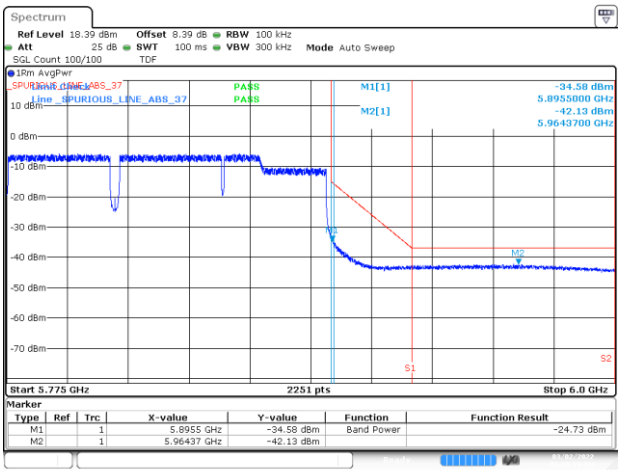
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-26.84 dBm	Band Power	-16.60 dBm
M2		1	5.92558 GHz	-41.22 dBm		

BE-NR-HIGH, SISO-B, 802.11ac80-VHT0, Ch171



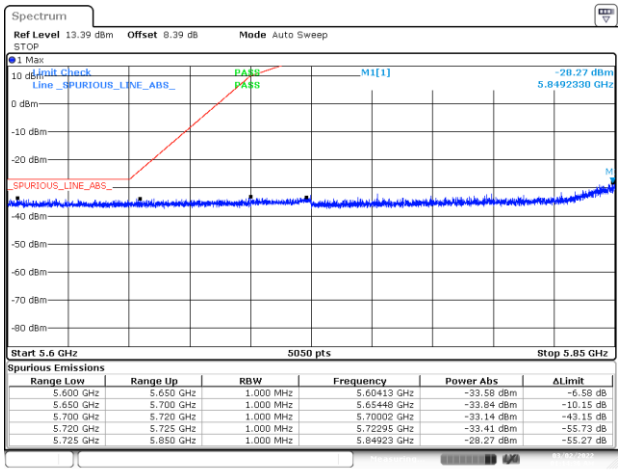
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.64765 GHz	-27.67 dBm	-0.67 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65423 GHz	-29.38 dBm	-5.51 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.71344 GHz	-26.59 dBm	-40.35 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72309 GHz	-22.86 dBm	-45.51 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.82785 GHz	11.01 dBm	-15.99 dB

BE-NR-LOW, SISO-B, 802.11ac160-VHT0, Ch163



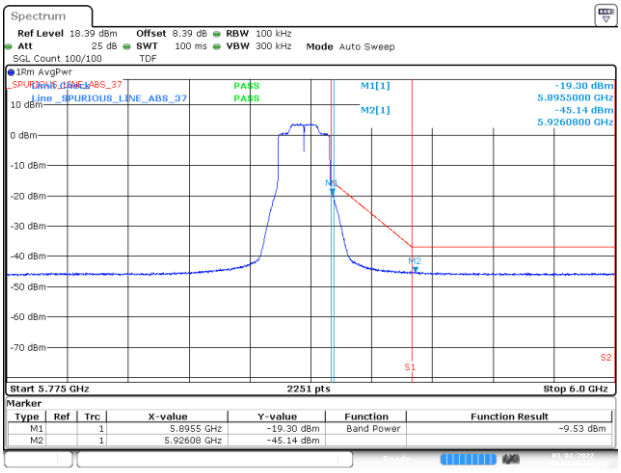
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-34.58 dBm	Band Power	-24.73 dBm
M2		1	5.96437 GHz	-42.13 dBm		

BE-NR-HIGH, SISO-B, 802.11ac160-VHT0, Ch163



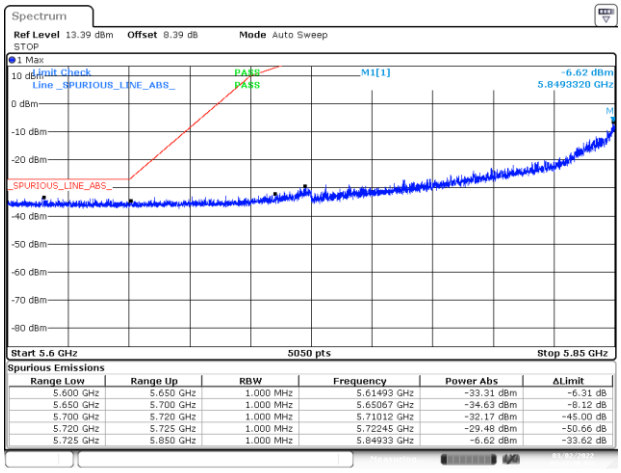
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.60413 GHz	-33.58 dBm	-6.58 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65448 GHz	-33.84 dBm	-10.15 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.70002 GHz	-33.14 dBm	-43.15 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72295 GHz	-33.41 dBm	-55.73 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84923 GHz	-28.27 dBm	-55.27 dB

BE-NR-LOW, SISO-B, 802.11ax20-HE0, Ch177

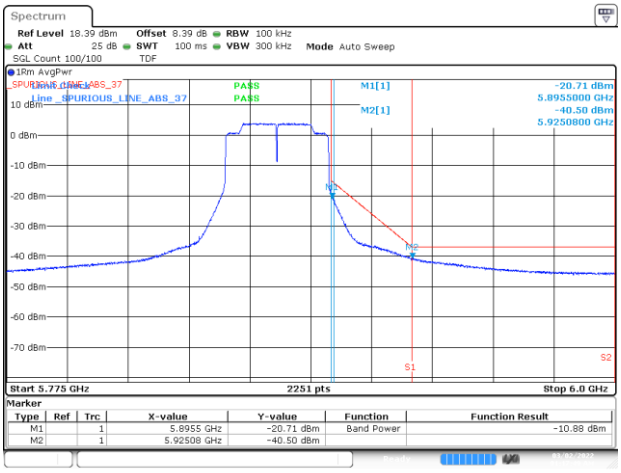


Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-19.30 dBm	Band Power	-9.53 dBm
M2		1	5.92608 GHz	-45.14 dBm		

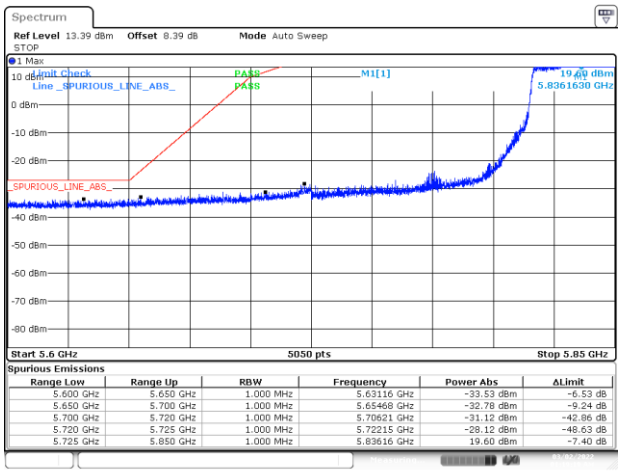
BE-NR-HIGH, SISO-B, 802.11ax20-HE0, Ch177



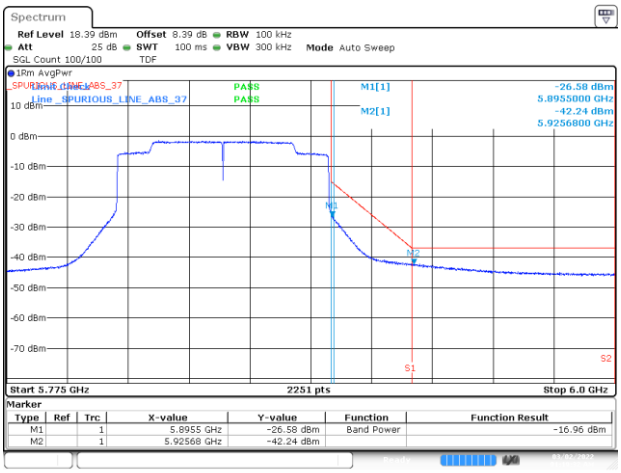
BE-NR-LOW, SISO-B, 802.11ax40-HE0, Ch175



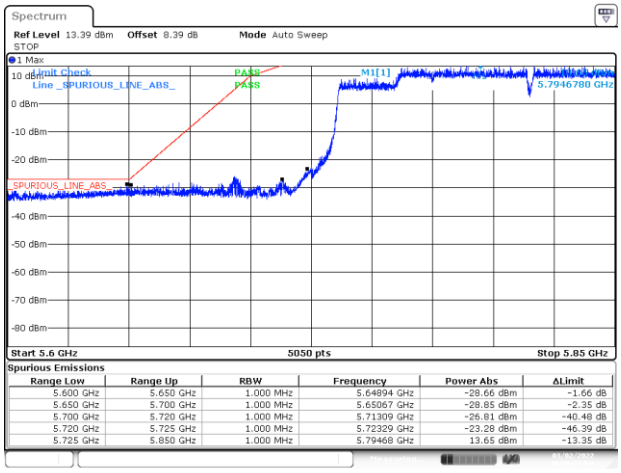
BE-NR-HIGH, SISO-B, 802.11ax40-HE0, Ch175



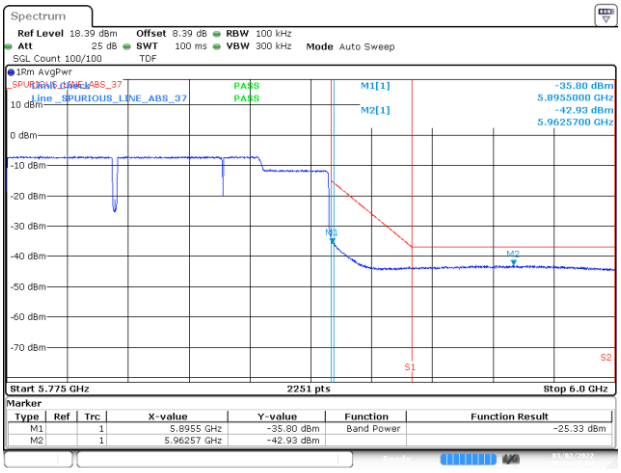
BE-NR-LOW, SISO-B, 802.11ax80-HE0, Ch171



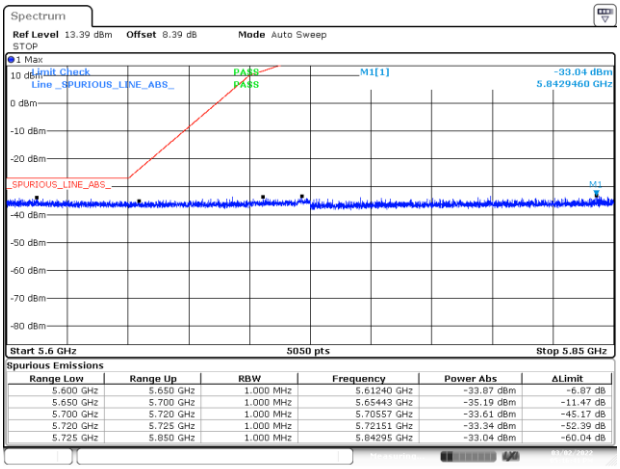
BE-NR-HIGH, SISO-B, 802.11ax80-HE0, Ch171



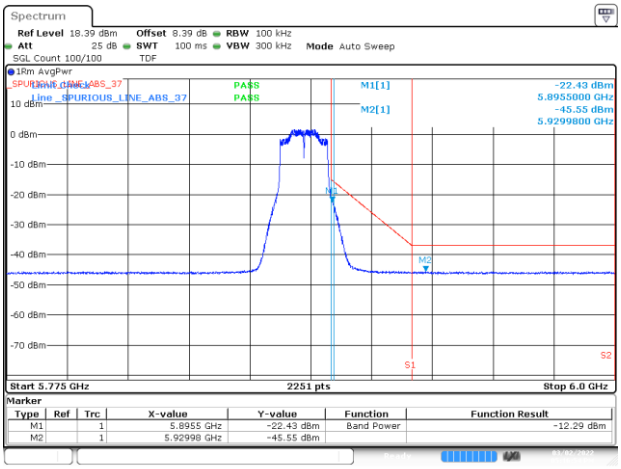
BE-NR-LOW, SISO-B, 802.11ax160-HE0, Ch163



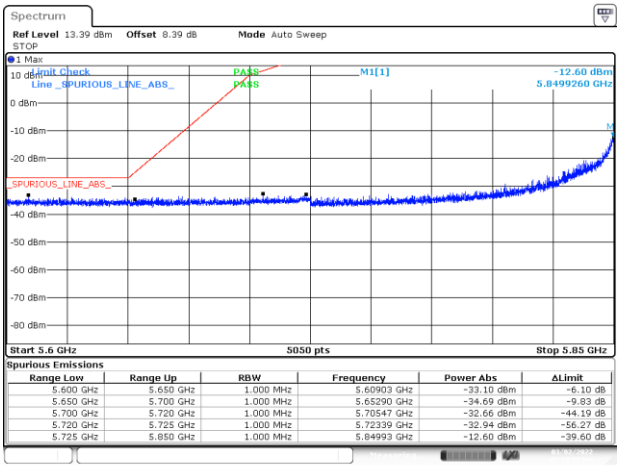
BE-NR-HIGH, SISO-B, 802.11ax160-HE0, Ch163



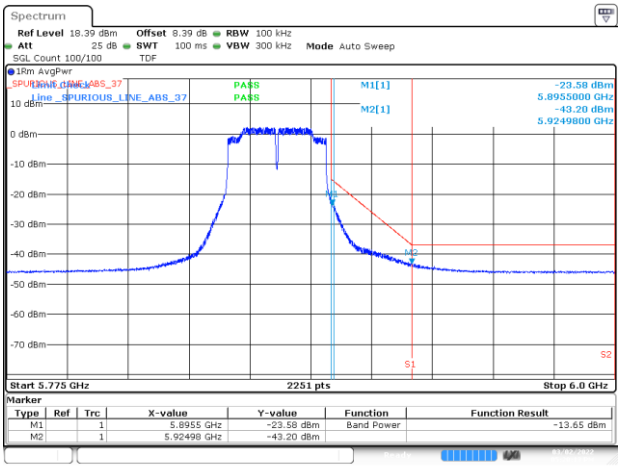
BE-NR-LOW, MIMO-A, 802.11n20-HT8, Ch177



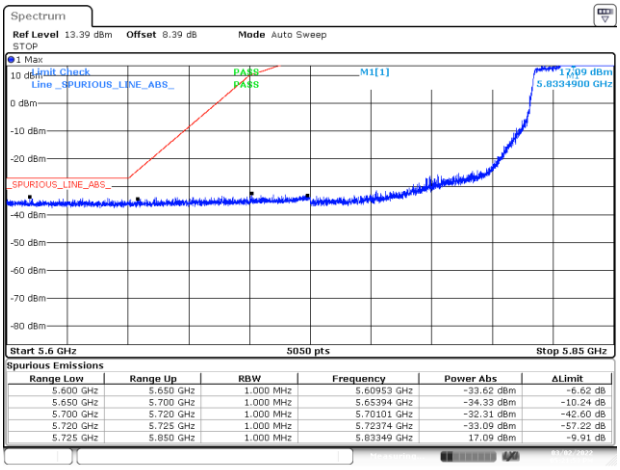
BE-NR-HIGH, MIMO-A, 802.11n20-HT8, Ch177



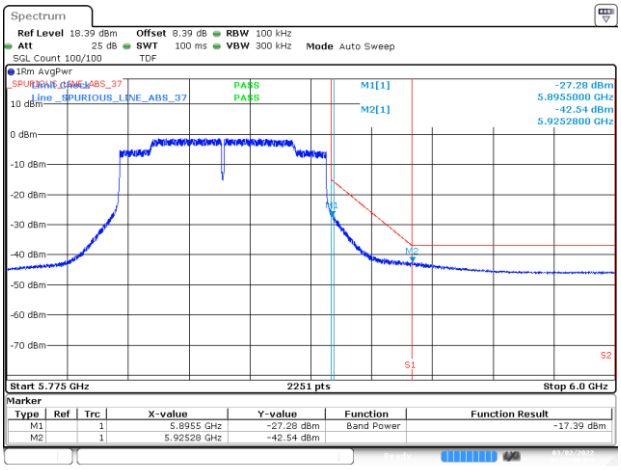
BE-NR-LOW, MIMO-A, 802.11n40-HT8, Ch175



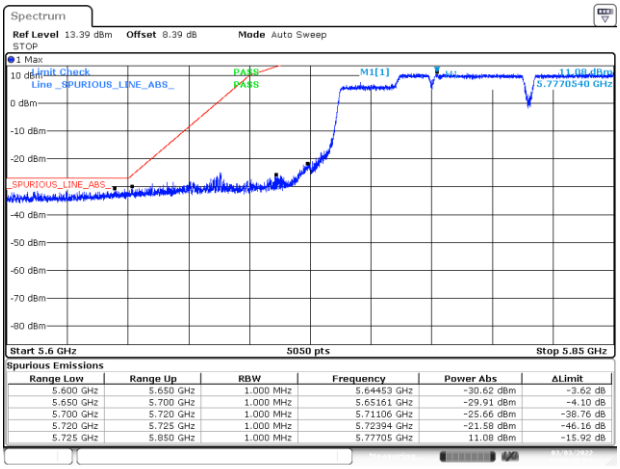
BE-NR-HIGH, MIMO-A, 802.11n40-HT8, Ch175



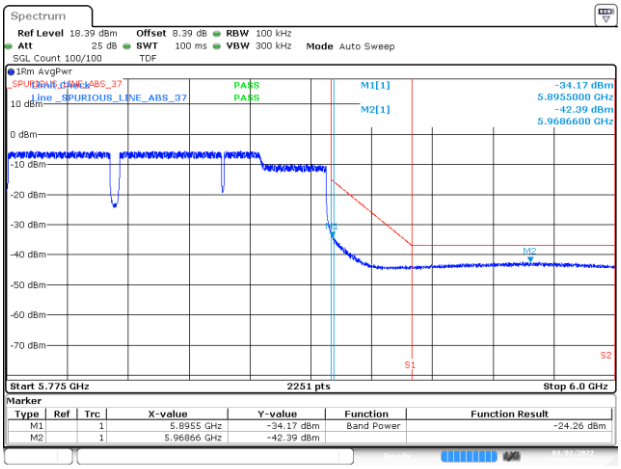
BE-NR-LOW, MIMO-A, 802.11ac80-VHT0, Ch171



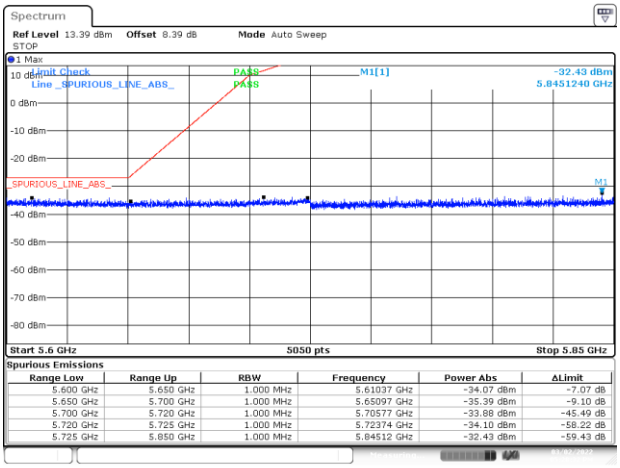
BE-NR-HIGH, MIMO-A, 802.11ac80-VHT0, Ch171



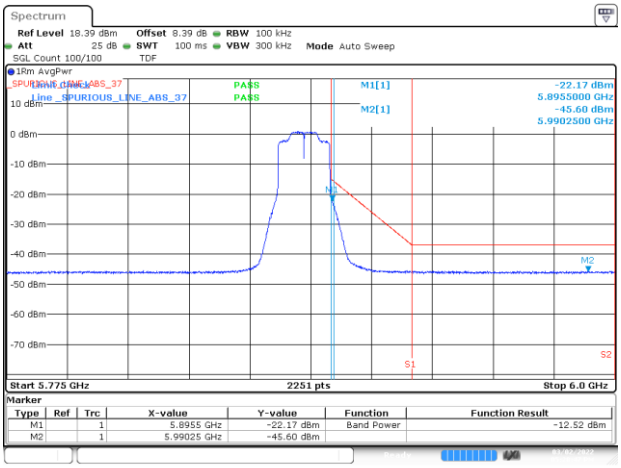
BE-NR-LOW, MIMO-A, 802.11ac160-VHT0, Ch163



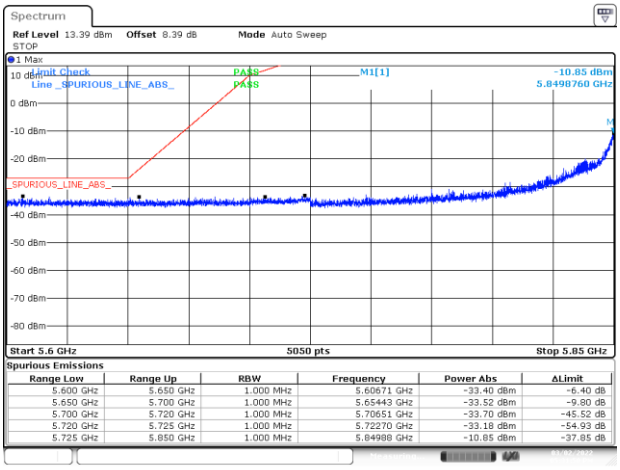
BE-NR-HIGH, MIMO-A, 802.11ac160-VHT0, Ch163



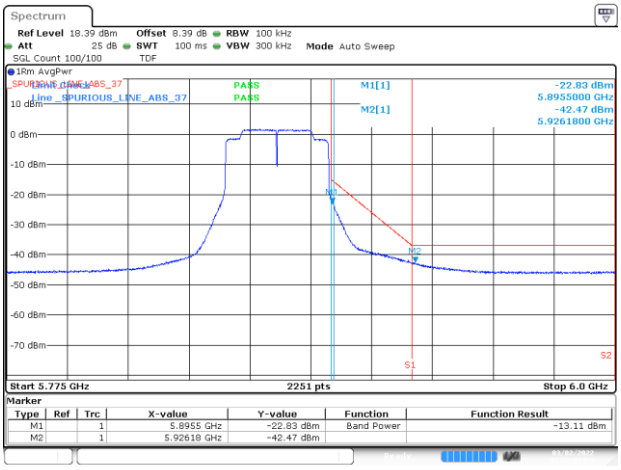
BE-NR-LOW, MIMO-A, 802.11ax20-HE0, Ch177



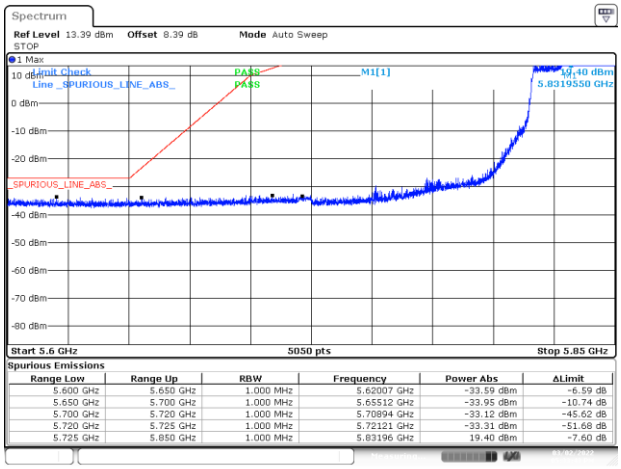
BE-NR-HIGH, MIMO-A, 802.11ax20-HE0, Ch177



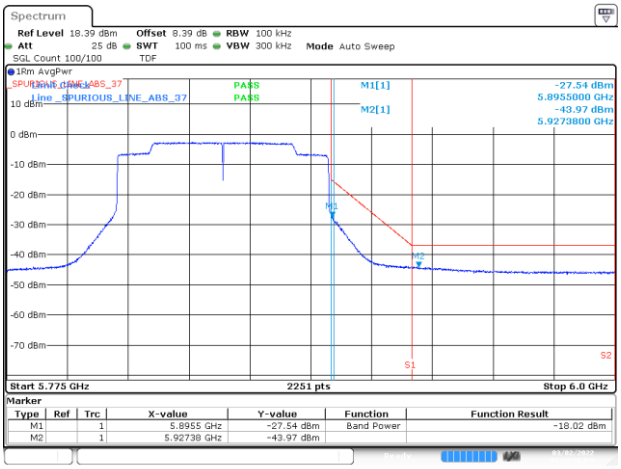
BE-NR-LOW, MIMO-A, 802.11ax40-HE0, Ch175



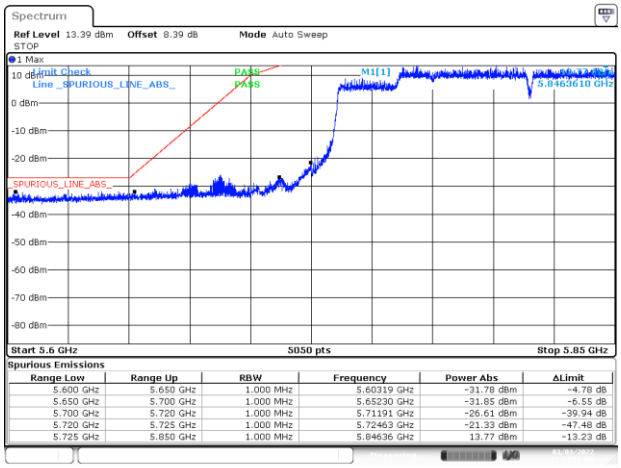
BE-NR-HIGH, MIMO-A, 802.11ax40-HE0, Ch175



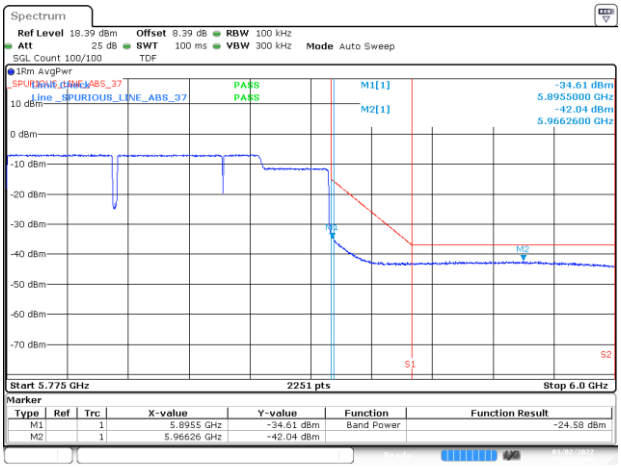
BE-NR-LOW, MIMO-A, 802.11ax80-HE0, Ch171



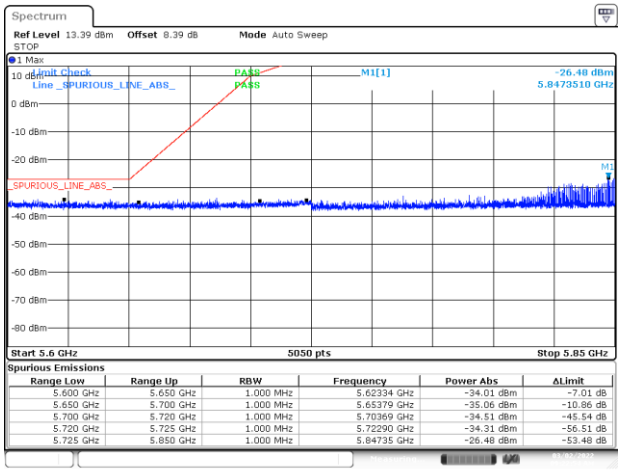
BE-NR-HIGH, MIMO-A, 802.11ax80-HE0, Ch171



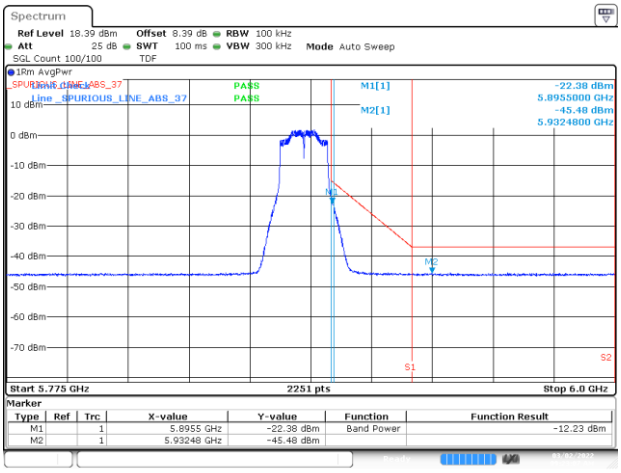
BE-NR-LOW, MIMO-A, 802.11ax160-HE0, Ch163



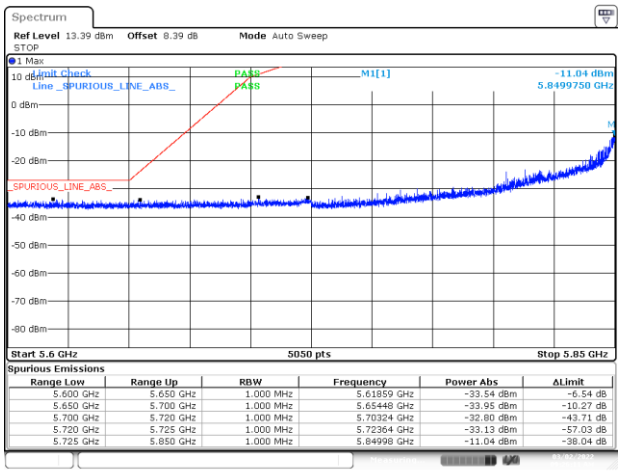
BE-NR-HIGH, MIMO-A, 802.11ax160-HE0, Ch163



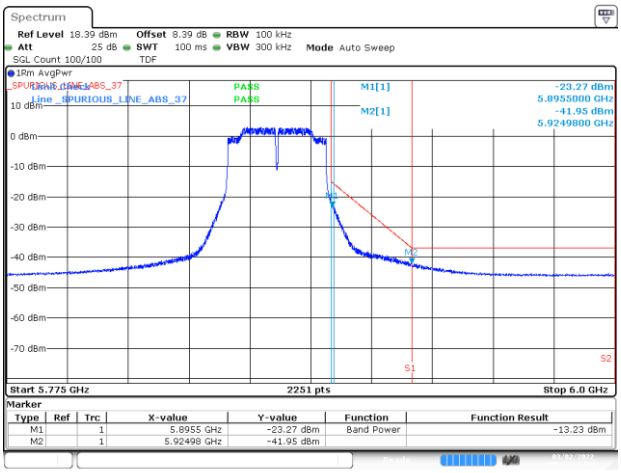
BE-NR-LOW, MIMO-B, 802.11n20-HT8, Ch177



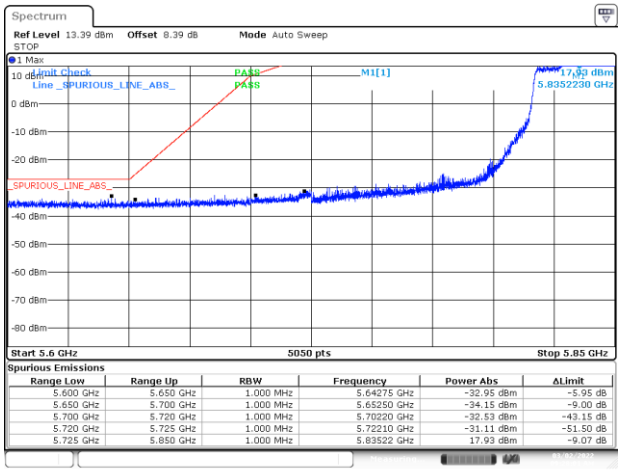
BE-NR-HIGH, MIMO-B, 802.11n20-HT8, Ch177



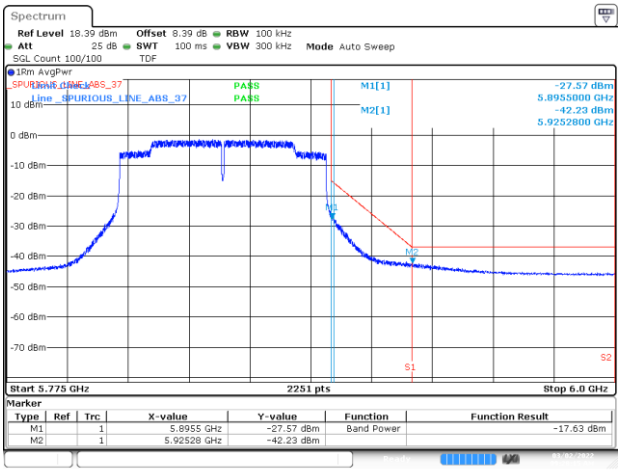
BE-NR-LOW, MIMO-B, 802.11n40-HT8, Ch175



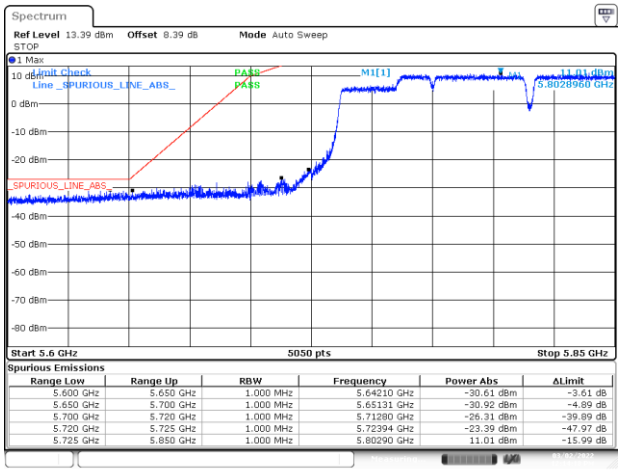
BE-NR-HIGH, MIMO-B, 802.11n40-HT8, Ch175



BE-NR-LOW, MIMO-B, 802.11ac80-VHT0, Ch171

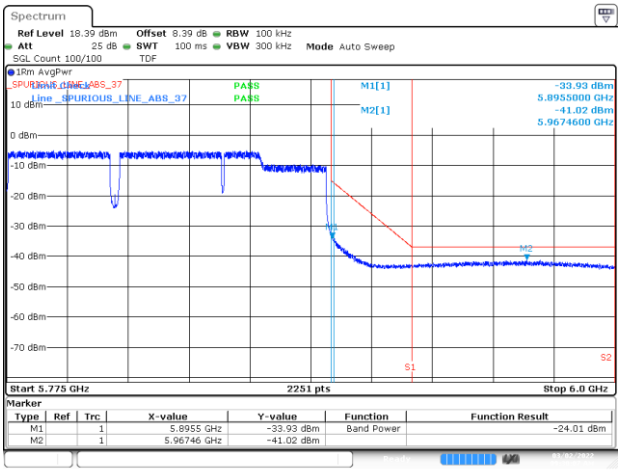


BE-NR-HIGH, MIMO-B, 802.11ac80-VHT0, Ch171

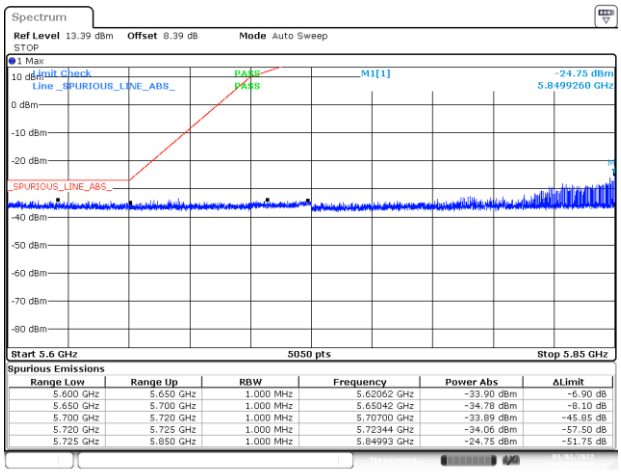


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.64210 GHz	-30.61 dBm	-3.61 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65131 GHz	-30.92 dBm	-4.89 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.71280 GHz	-26.31 dBm	-39.89 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72394 GHz	-23.39 dBm	-47.97 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.80290 GHz	11.01 dBm	-15.99 dB

BE-NR-LOW, MIMO-B, 802.11ac160-VHT0, Ch163

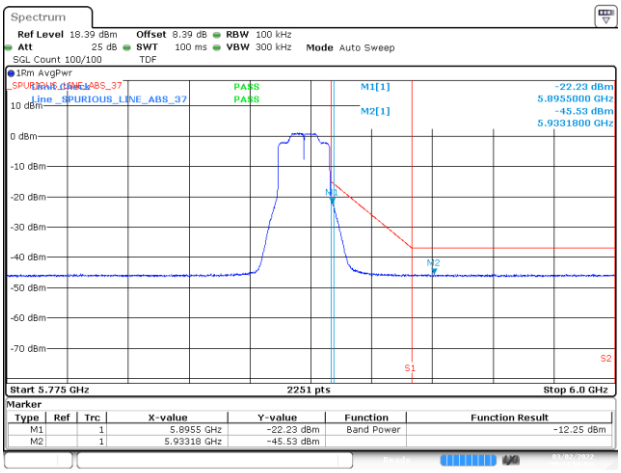


BE-NR-HIGH, MIMO-B, 802.11ac160-VHT0, Ch163

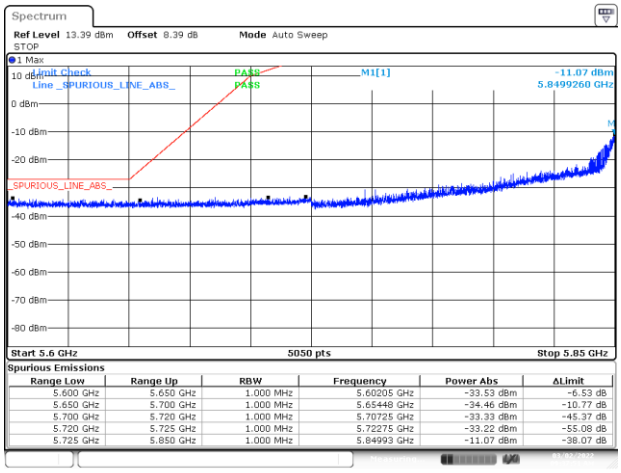


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.62062 GHz	-33.90 dBm	-6.90 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65042 GHz	-34.78 dBm	-8.10 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.70700 GHz	-33.89 dBm	-45.85 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72344 GHz	-34.06 dBm	-57.50 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84993 GHz	-24.75 dBm	-51.75 dB

BE-NR-LOW, MIMO-B, 802.11ax20-HE0, Ch177

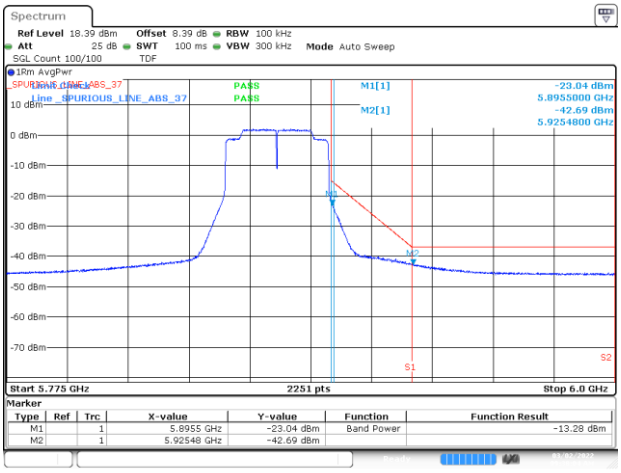


BE-NR-HIGH, MIMO-B, 802.11ax20-HE0, Ch177

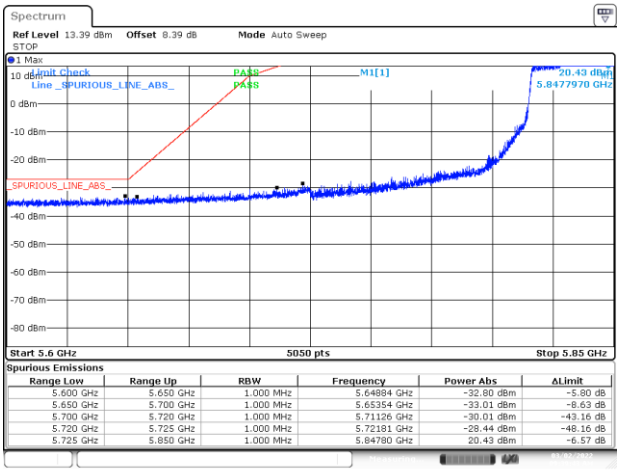


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.60205 GHz	-33.53 dBm	-6.53 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65448 GHz	-34.46 dBm	-10.77 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.70725 GHz	-33.33 dBm	-45.37 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72275 GHz	-33.22 dBm	-55.08 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84993 GHz	-11.07 dBm	-38.07 dB

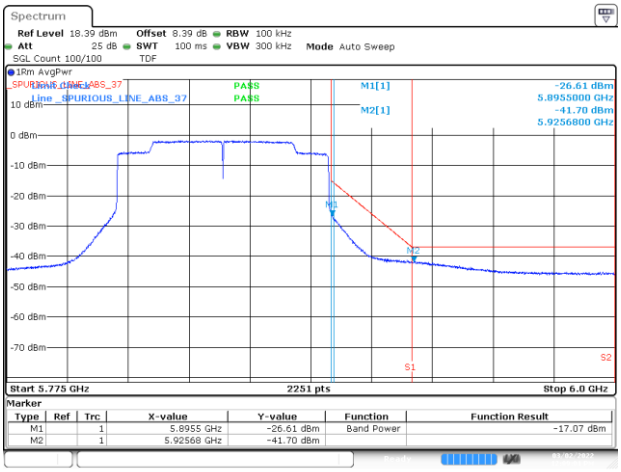
BE-NR-LOW, MIMO-B, 802.11ax40-HE0, Ch175



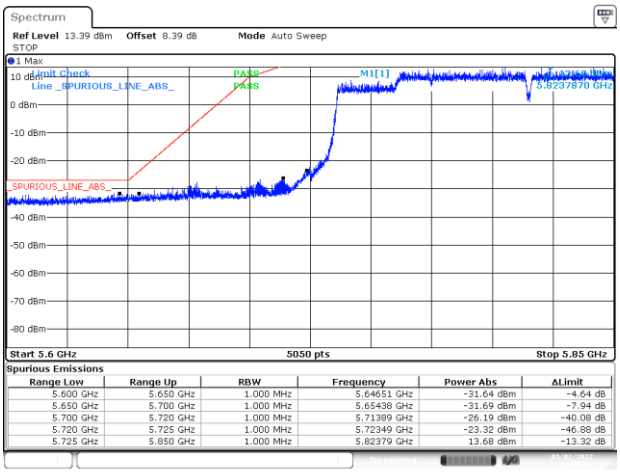
BE-NR-HIGH, MIMO-B, 802.11ax40-HE0, Ch175



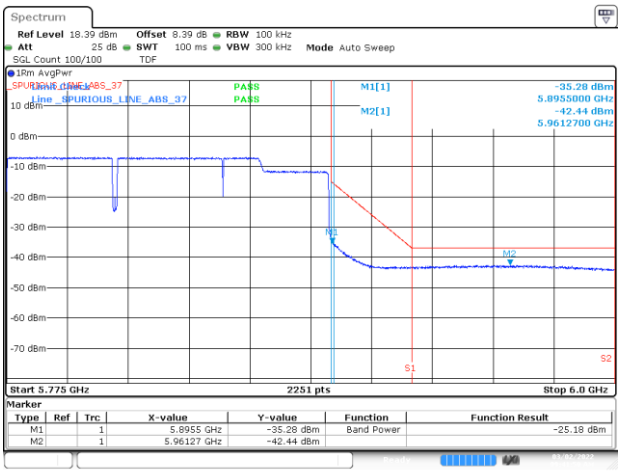
BE-NR-LOW, MIMO-B, 802.11ax80-HE0, Ch171



BE-NR-HIGH, MIMO-B, 802.11ax80-HE0, Ch171

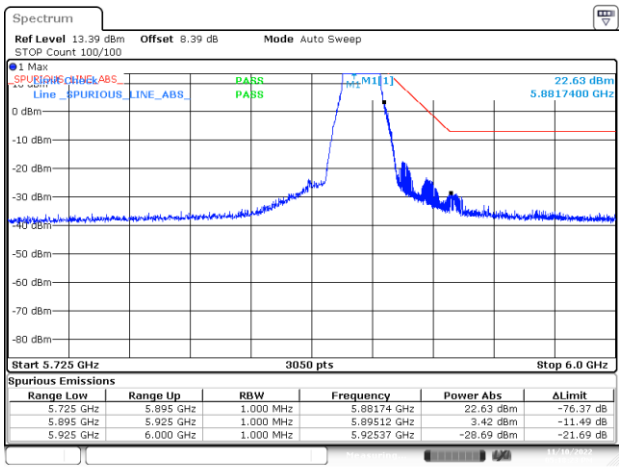


BE-NR-LOW, MIMO-B, 802.11ax160-HE0, Ch163

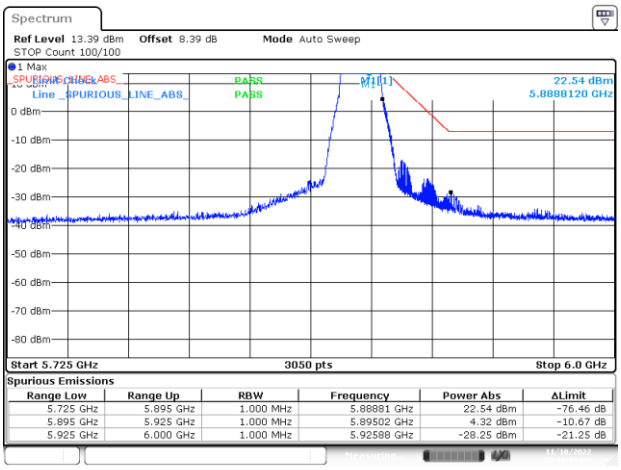


BE-NR-HIGH, MIMO-B, 802.11ax160-HE0, Ch163

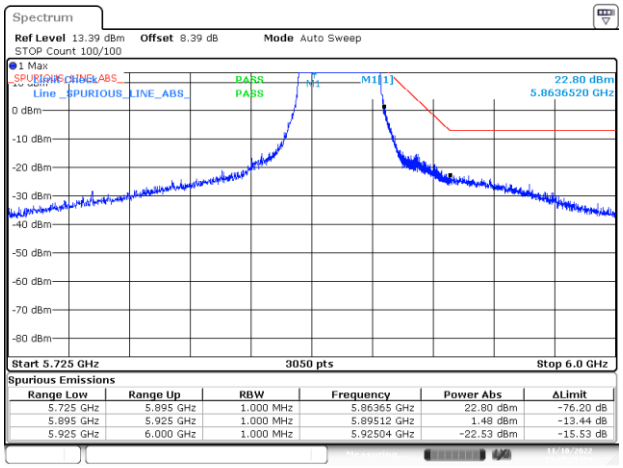
B.3.6 Undesirable emission limits : out of band Peak (Conducted)



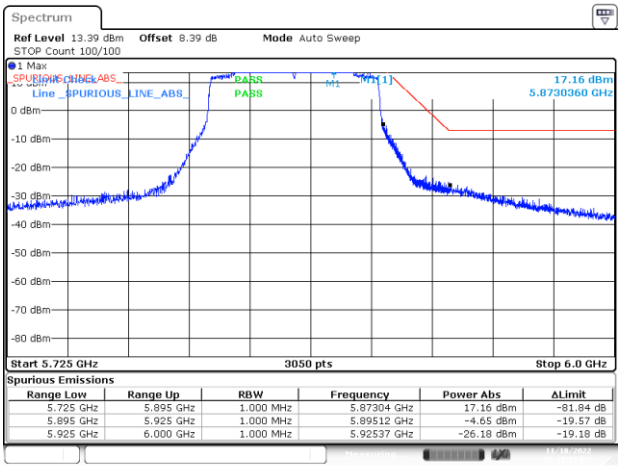
BE-NR-HIGH, SISO-A, 802.11a20-6Mbps, Ch177



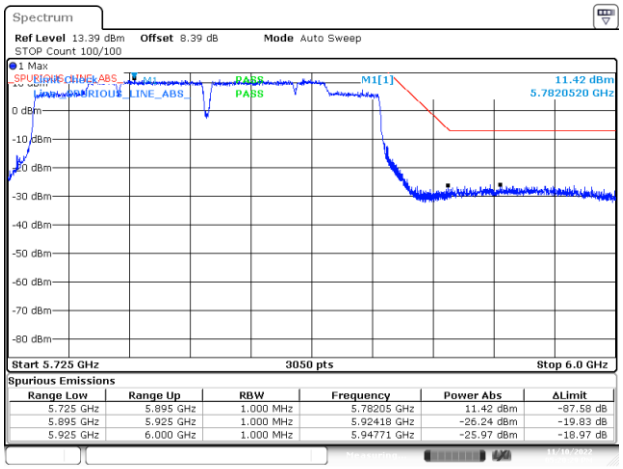
BE-NR-HIGH, SISO-A, 802.11n20-HT0, Ch177



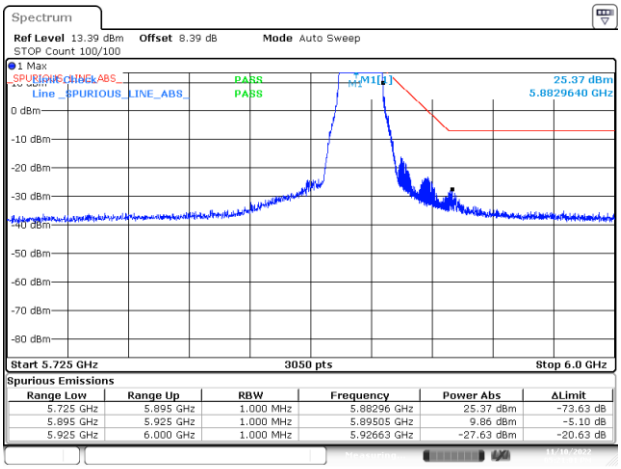
BE-NR-HIGH, SISO-A, 802.11n40-HT0, Ch175



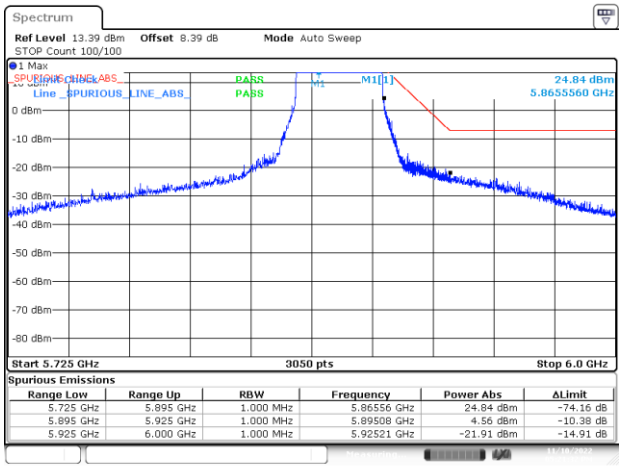
BE-NR-HIGH, SISO-A, 802.11ac80-VHT0, Ch171



BE-NR-HIGH, SISO-A, 802.11ac160-VHT0, Ch163



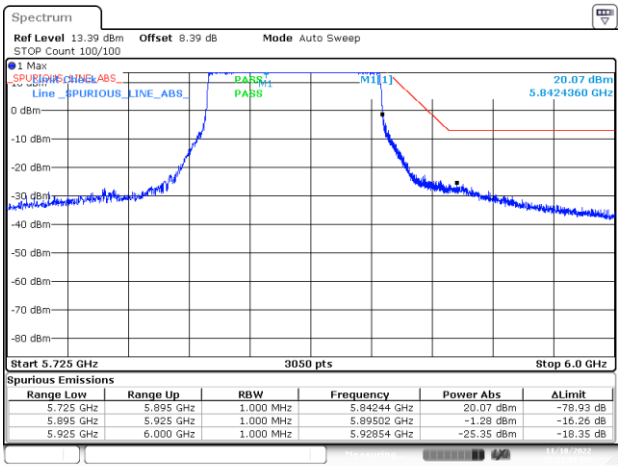
BE-NR-HIGH, SISO-A, 802.11ax20-HE0, Ch177



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.86556 GHz	24.84 dBm	-74.16 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89508 GHz	4.56 dBm	-10.38 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92521 GHz	-21.91 dBm	-14.91 dB

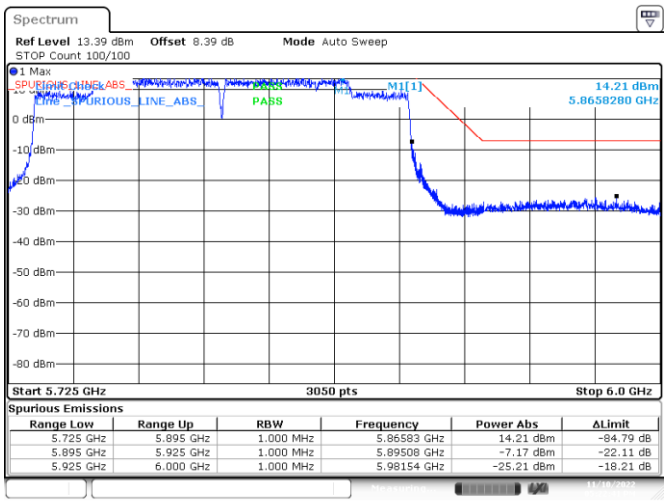
BE-NR-HIGH, SISO-A, 802.11ax40-HE0, Ch175



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.84244 GHz	20.07 dBm	-78.93 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89502 GHz	-1.28 dBm	-16.26 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92854 GHz	-25.35 dBm	-18.35 dB

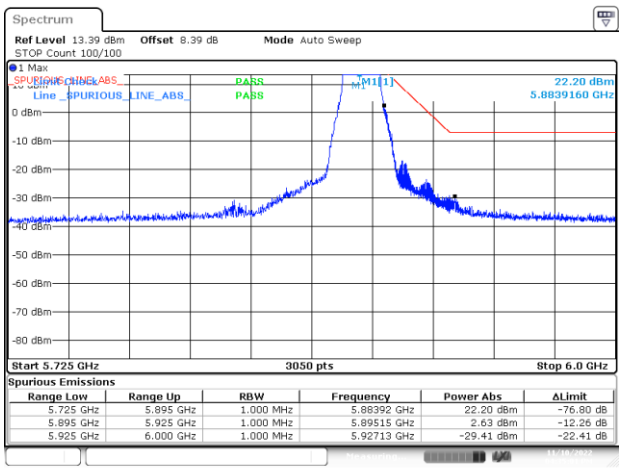
BE-NR-HIGH, SISO-A, 802.11ax80-HE0, Ch171



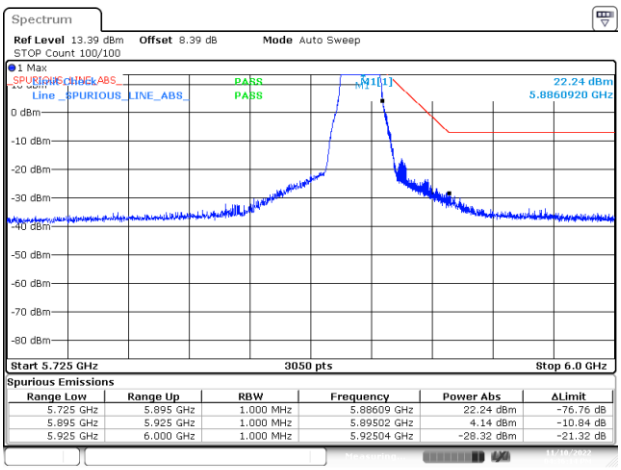
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.86583 GHz	14.21 dBm	-84.79 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89508 GHz	-7.17 dBm	-22.11 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.98154 GHz	-25.21 dBm	-18.21 dB

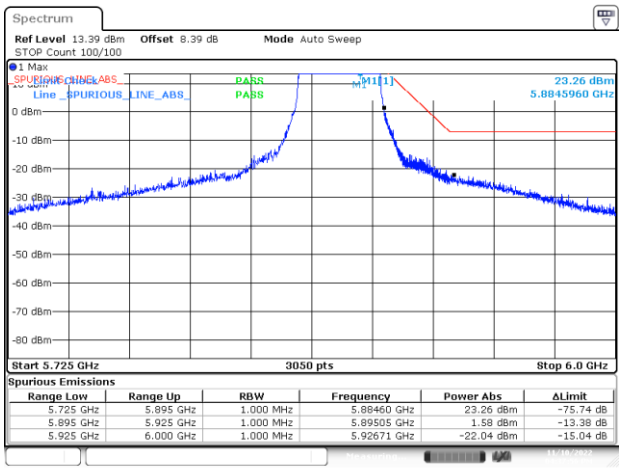
BE-NR-HIGH, SISO-A, 802.11ax160-HE0, Ch163



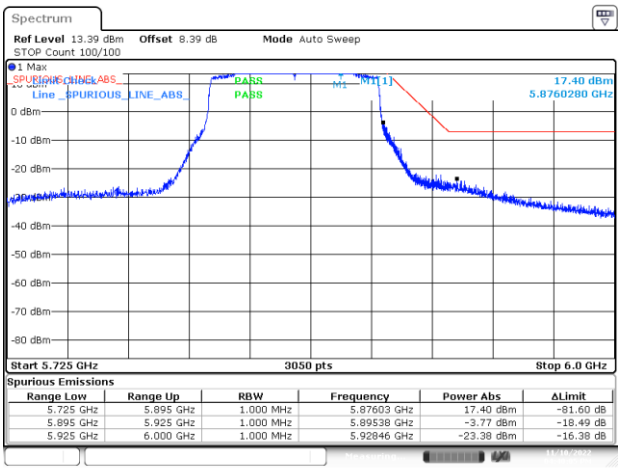
BE-NR-HIGH, SISO-B, 802.11a20-6Mbps, Ch177



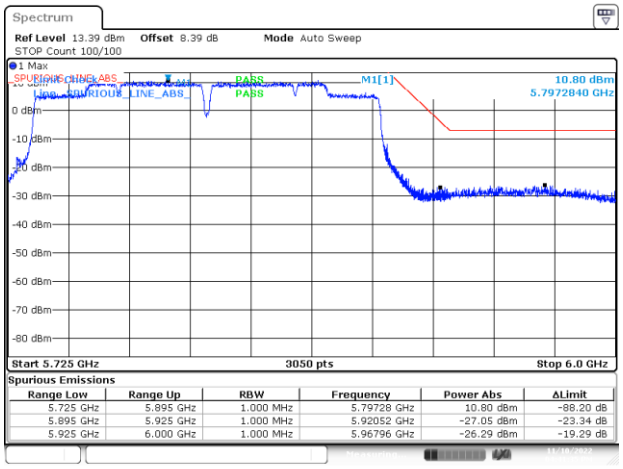
BE-NR-HIGH, SISO-B, 802.11n20-HT0, Ch177



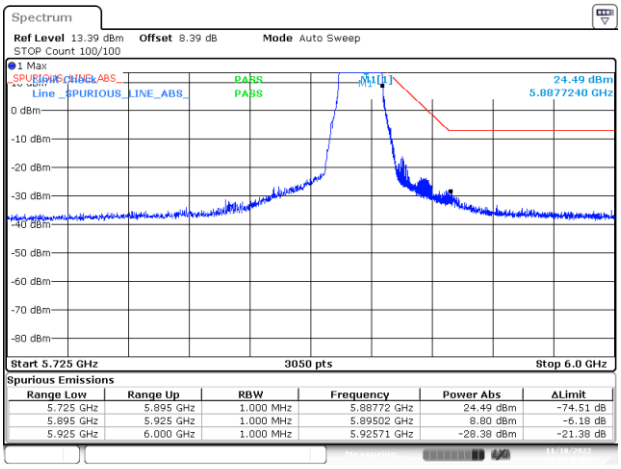
BE-NR-HIGH, SISO-B, 802.11n40-HT0, Ch175



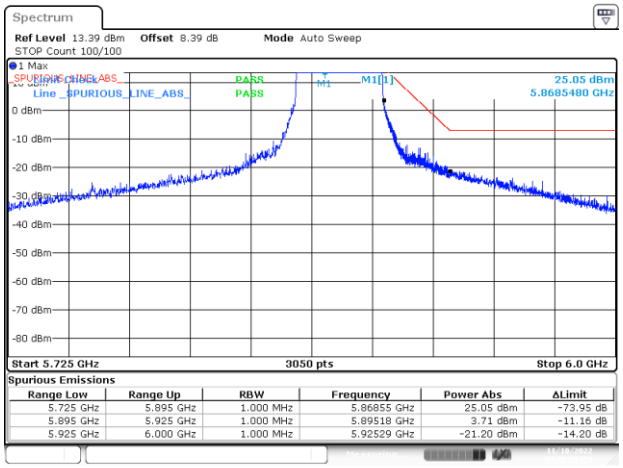
BE-NR-HIGH, SISO-B, 802.11ac80-VHT0, Ch171



BE-NR-HIGH, SISO-B, 802.11ac160-VHT0, Ch163

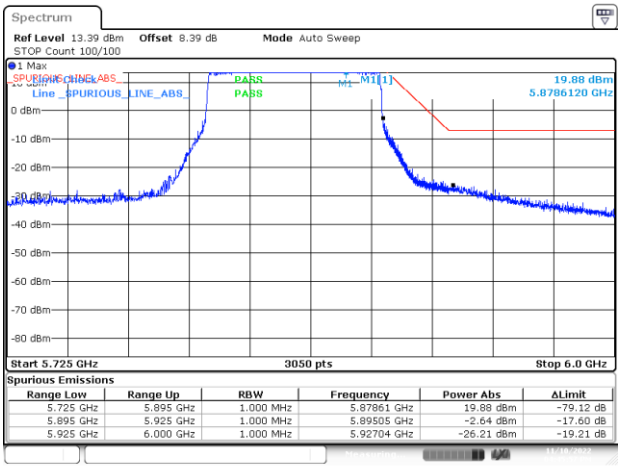


BE-NR-HIGH, SISO-B, 802.11ax20-HE0, Ch177



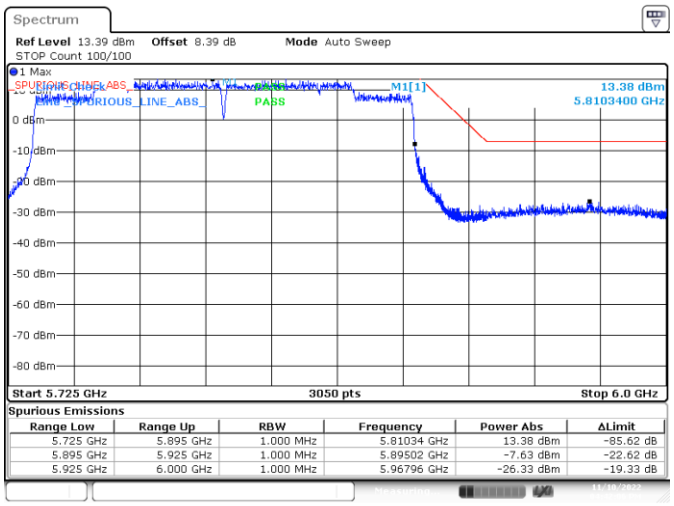
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.86855 GHz	25.05 dBm	-73.95 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89518 GHz	3.71 dBm	-11.16 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92529 GHz	-21.20 dBm	-14.20 dB

BE-NR-HIGH, SISO-B, 802.11ax40-HE0, Ch175



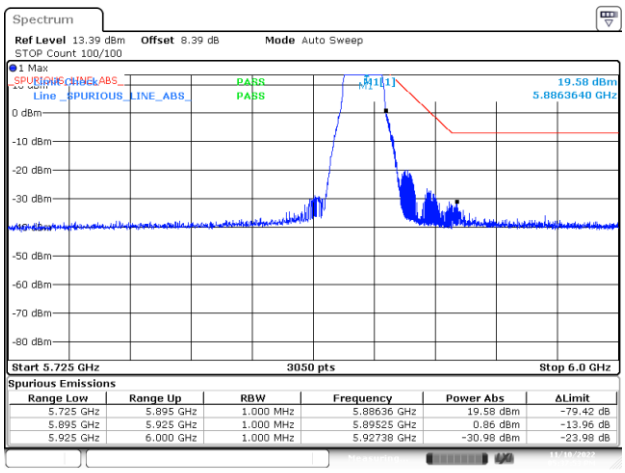
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.87861 GHz	19.88 dBm	-79.12 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89505 GHz	-2.64 dBm	-17.60 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92704 GHz	-26.21 dBm	-19.21 dB

BE-NR-HIGH, SISO-B, 802.11ax80-HE0, Ch171

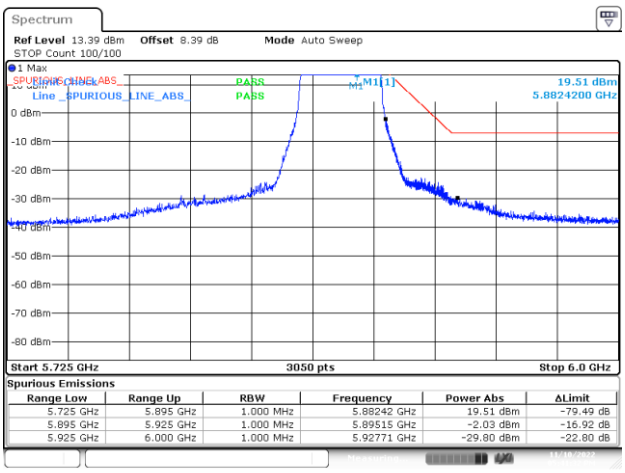


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.81034 GHz	13.38 dBm	-85.62 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89502 GHz	-7.63 dBm	-22.62 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.96796 GHz	-26.33 dBm	-19.33 dB

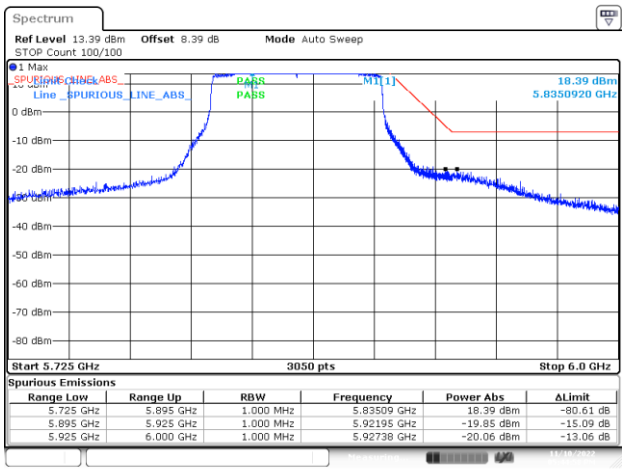
BE-NR-HIGH, SISO-B, 802.11ax160-HE0, Ch163



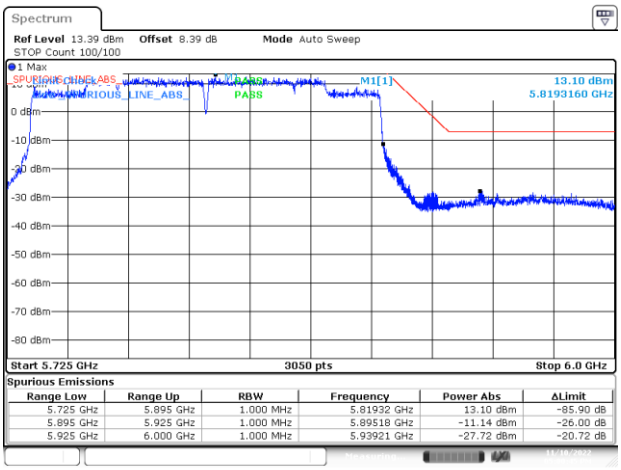
BE-NR-HIGH, MIMO-A, 802.11n20-HT8, Ch177



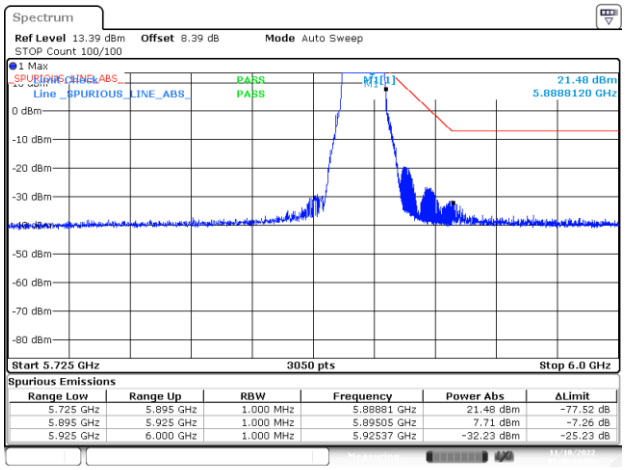
BE-NR-HIGH, MIMO-A, 802.11n40-HT8, Ch175



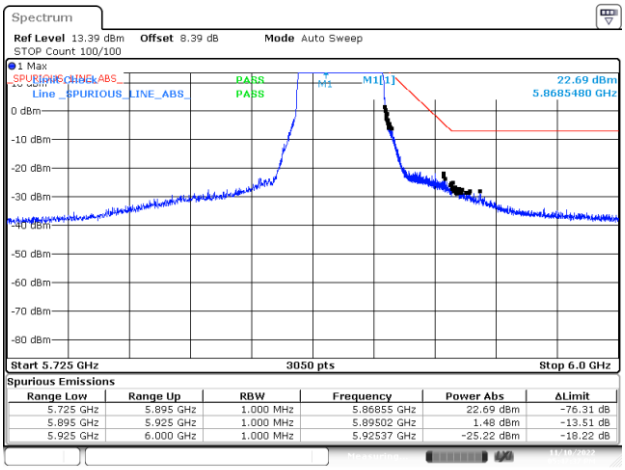
BE-NR-HIGH, MIMO-A, 802.11ac80-VHT0, Ch171



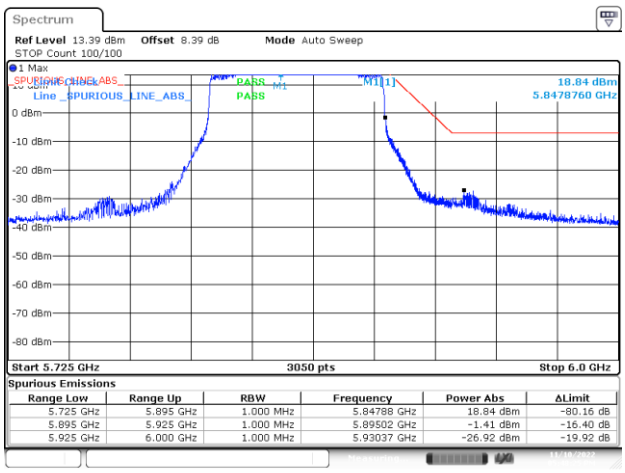
BE-NR-HIGH, MIMO-A, 802.11ac160-VHT0, Ch163



BE-NR-HIGH, MIMO-A, 802.11ax20-HE0, Ch177



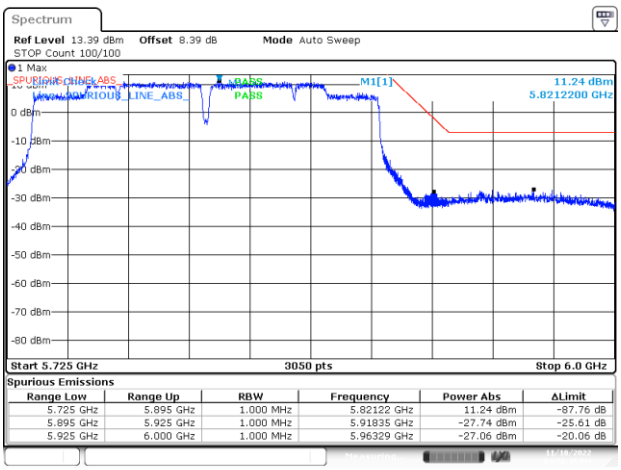
BE-NR-HIGH, MIMO-A, 802.11ax40-HE0, Ch175



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.84788 GHz	18.84 dBm	-80.16 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89502 GHz	-1.41 dBm	-16.40 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.93037 GHz	-26.92 dBm	-19.92 dB

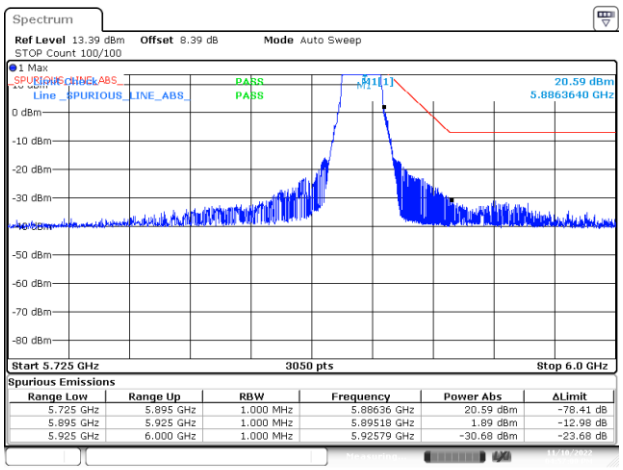
BE-NR-HIGH, MIMO-A, 802.11ax80-HE0, Ch171



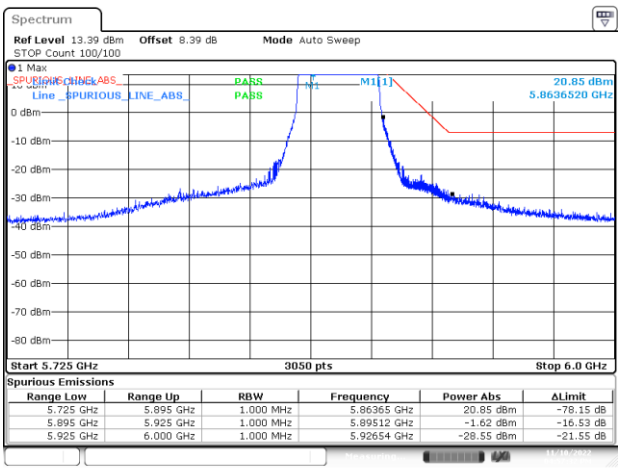
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.82122 GHz	11.24 dBm	-87.76 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.91835 GHz	-27.74 dBm	-25.61 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.96329 GHz	-27.06 dBm	-20.06 dB

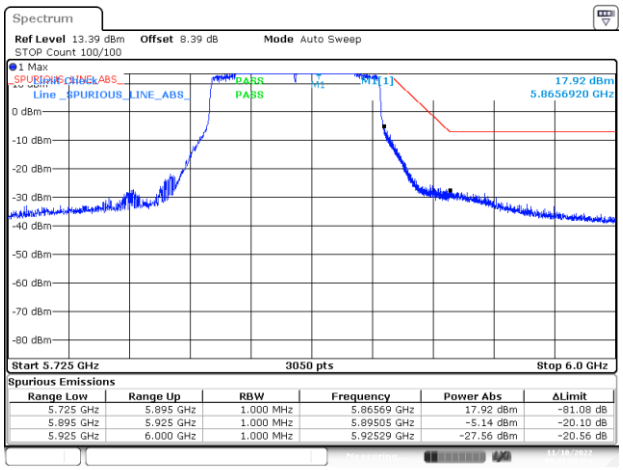
BE-NR-HIGH, MIMO-A, 802.11ax160-HE0, Ch163



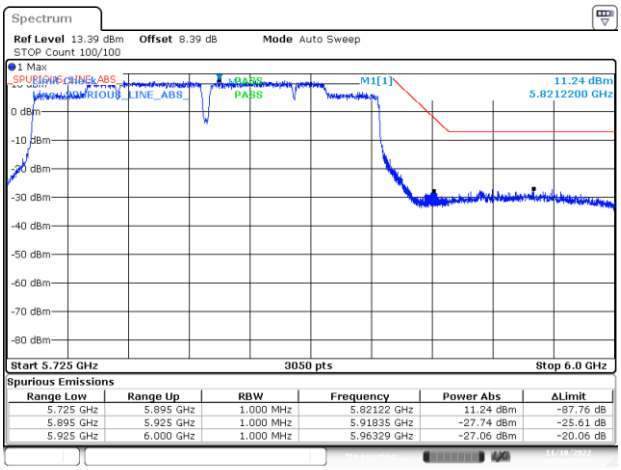
BE-NR-HIGH, MIMO-B, 802.11n20-HT8, Ch177



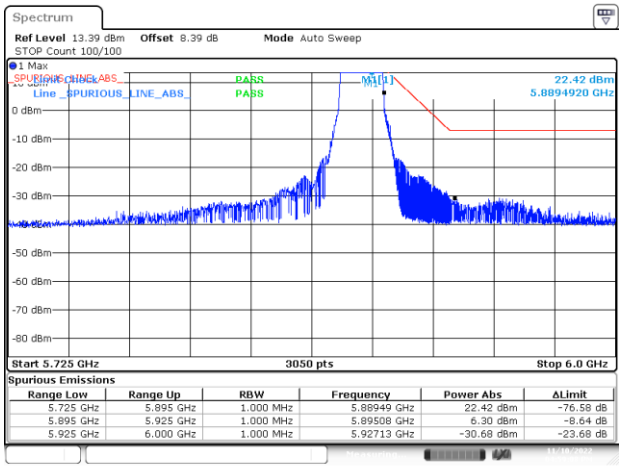
BE-NR-HIGH, MIMO-B, 802.11n40-HT8, Ch175



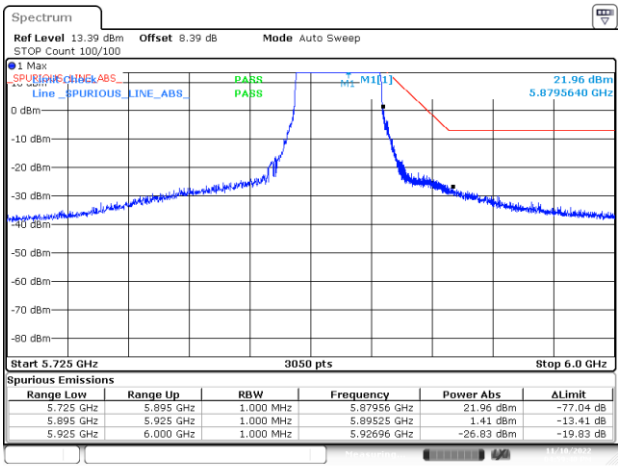
BE-NR-HIGH, MIMO-B, 802.11ac80-VHT0, Ch171



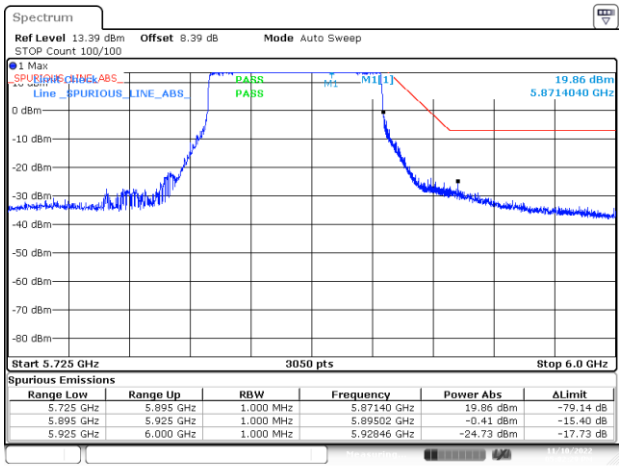
BE-NR-HIGH, MIMO-B, 802.11ac160-VHT0, Ch163



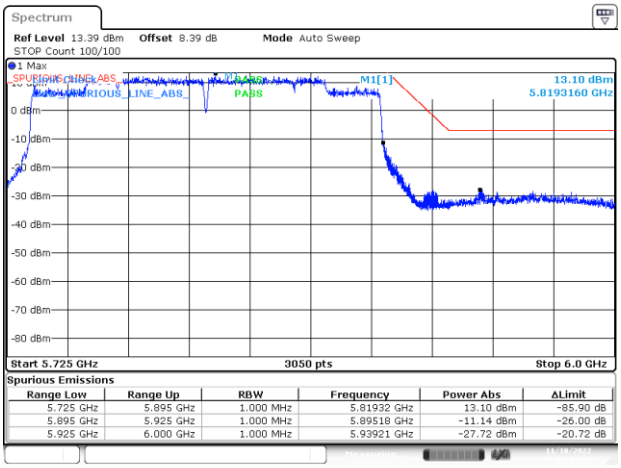
BE-NR-HIGH, MIMO-B, 802.11ax20-HE0, Ch177



BE-NR-HIGH, MIMO-B, 802.11ax40-HE0, Ch175



BE-NR-HIGH, MIMO-B, 802.11ax80-HE0, Ch171



BE-NR-HIGH, MIMO-B, 802.11ax160-HE0, Ch163