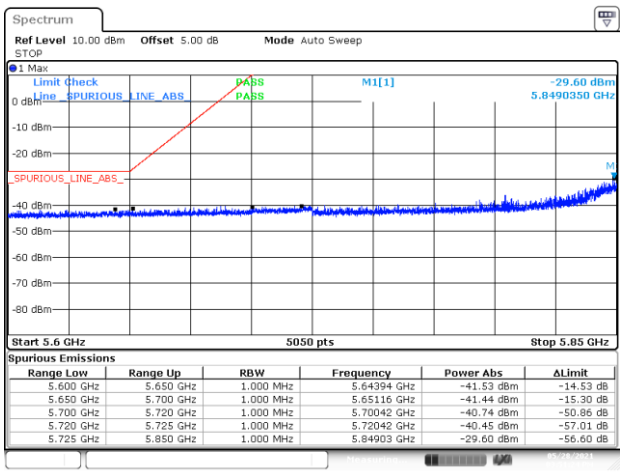

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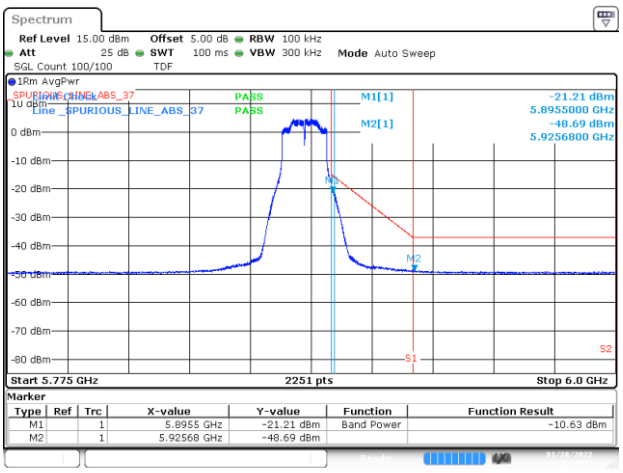
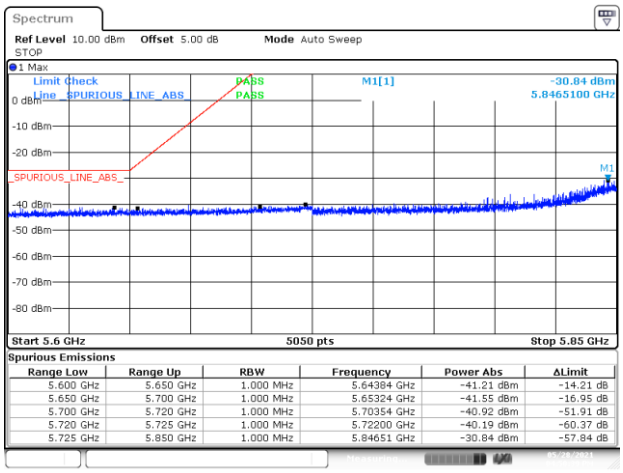
BE-NR-LOW, SISO-B, 802.11a20-6Mbps, Ch177



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



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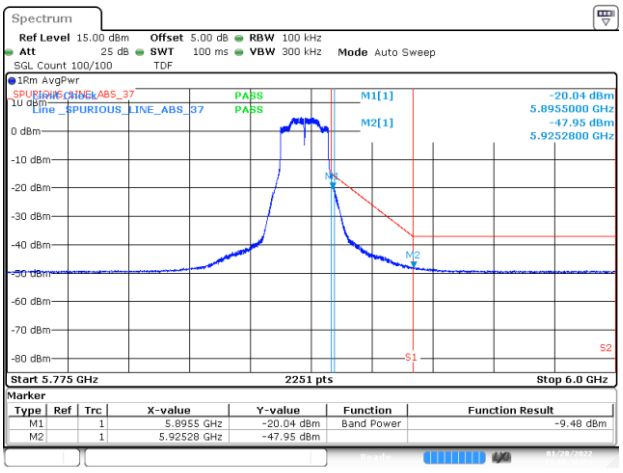
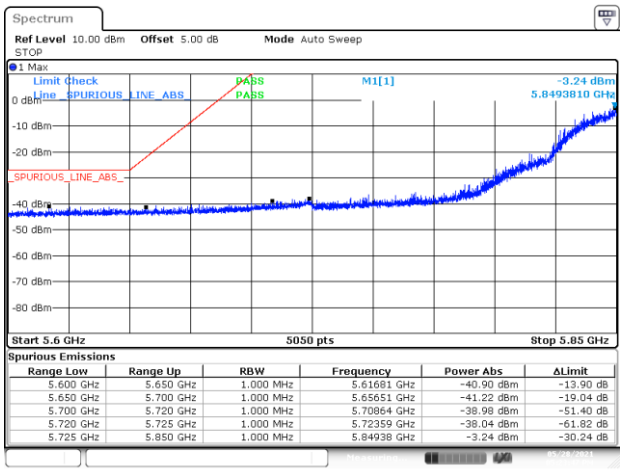
BE-NR-LOW, SISO-B, 802.11n20-HT0, Ch177



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



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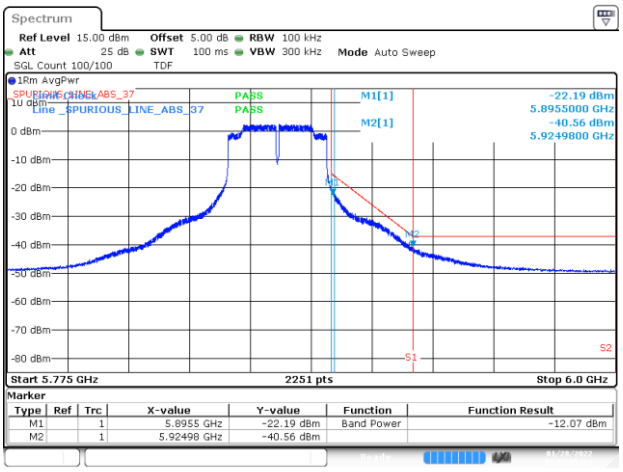
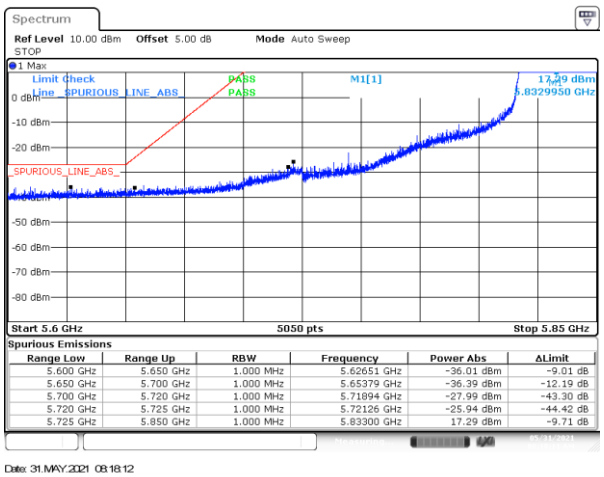
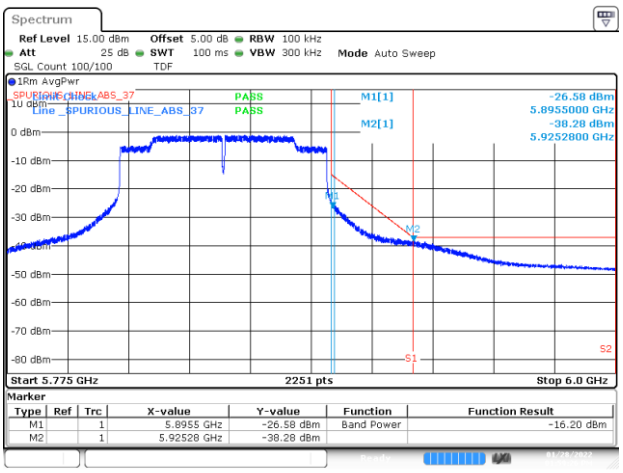
BE-NR-LOW, SISO-B, 802.11n40-HT0, Ch175



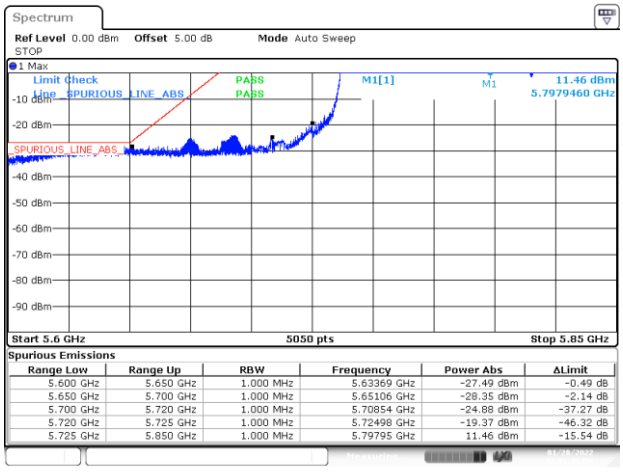
BE-NR-HIGH, SISO-B, 802.11n20-HT0, Ch177



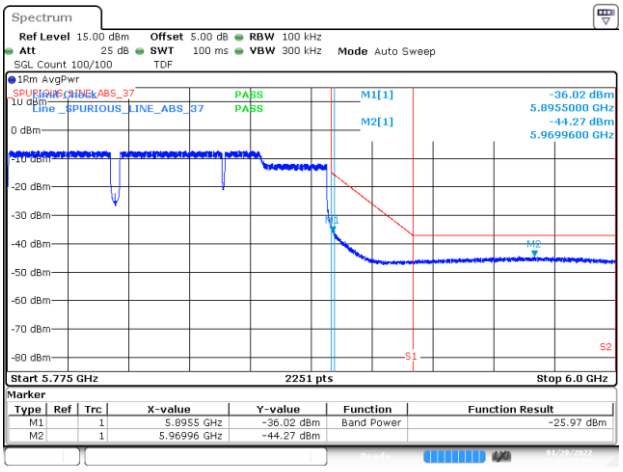
BE-NR-LOW, SISO-B, 802.11ac80-VHT0, Ch171



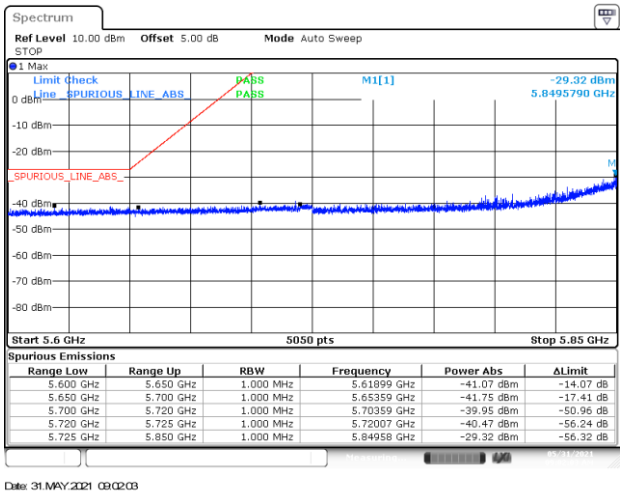
BE-NR-HIGH, SISO-B, 802.11ac80-VHT0, Ch171



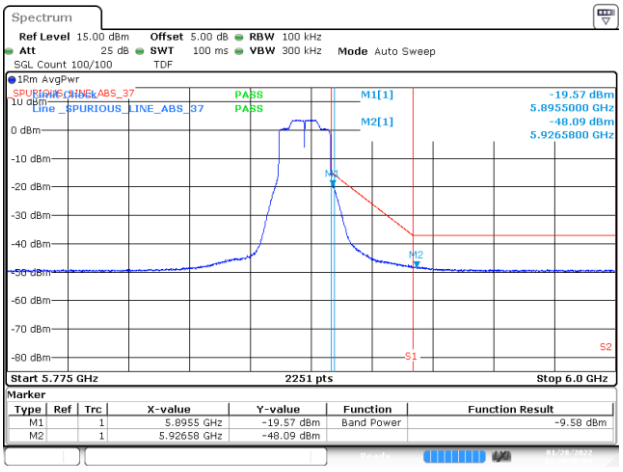
BE-NR-LOW, SISO-B, 802.11ac160-VHT0, Ch163



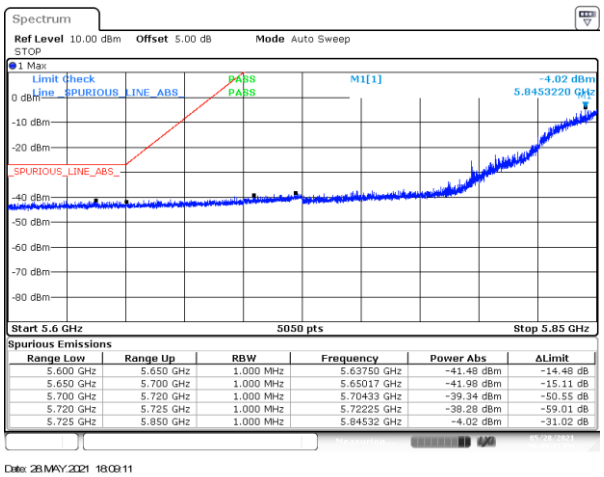
BE-NR-HIGH, SISO-B, 802.11ac160-VHT0, Ch163



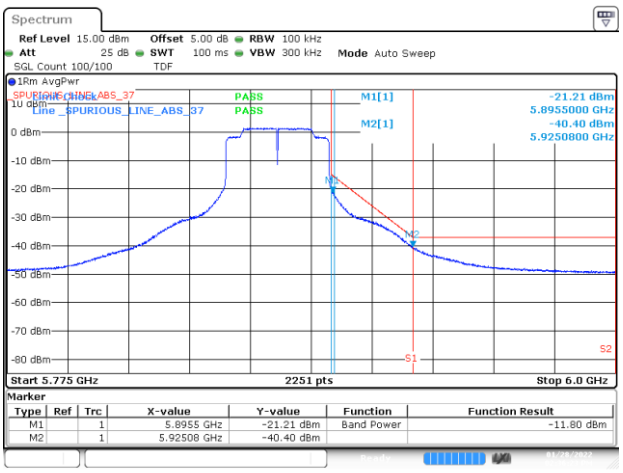
BE-NR-LOW, SISO-B, 802.11ax20-HE0, Ch177



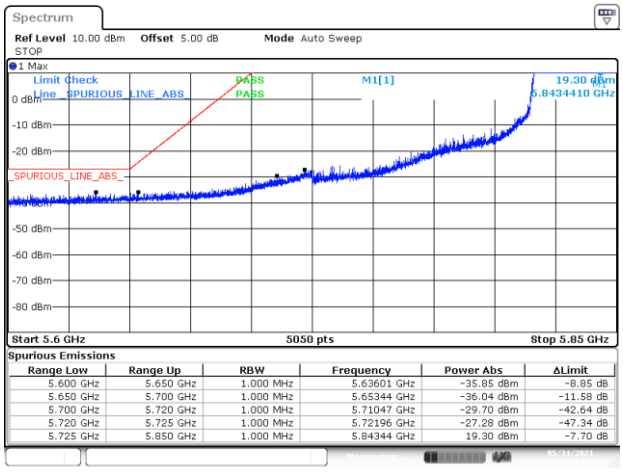
BE-NR-HIGH, SISO-B, 802.11ax20-HE0, Ch177



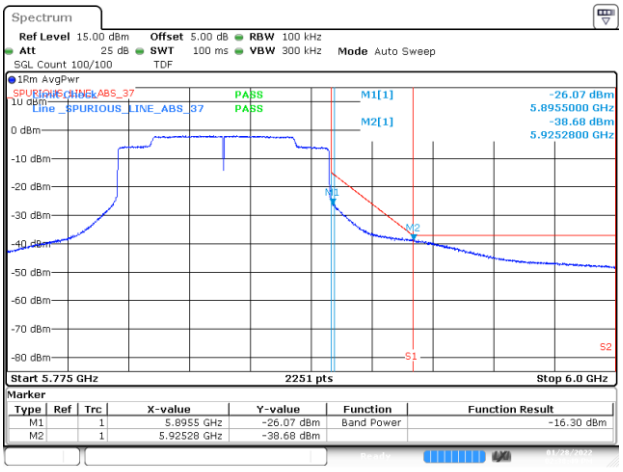
BE-NR-LOW, SISO-B, 802.11ax40-HE0, Ch175



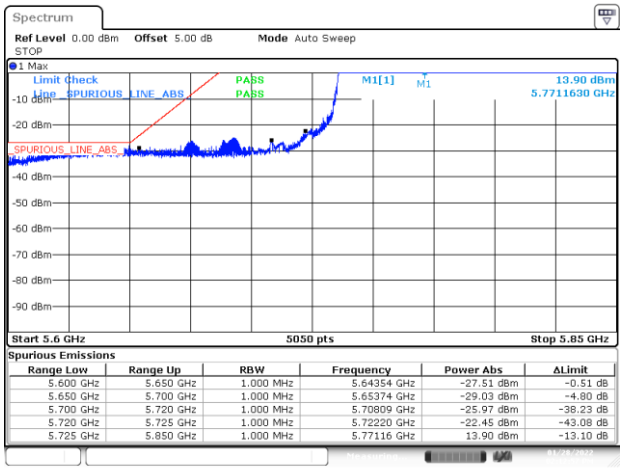
BE-NR-HIGH, SISO-B, 802.11ax40-HE0, Ch175



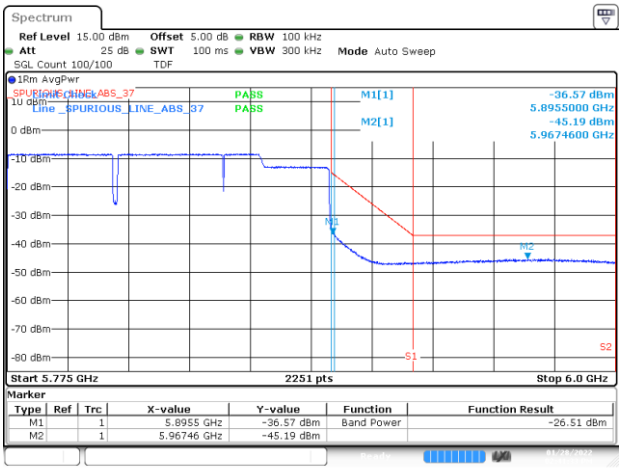
BE-NR-LOW, SISO-B, 802.11ax80-HE0, Ch171



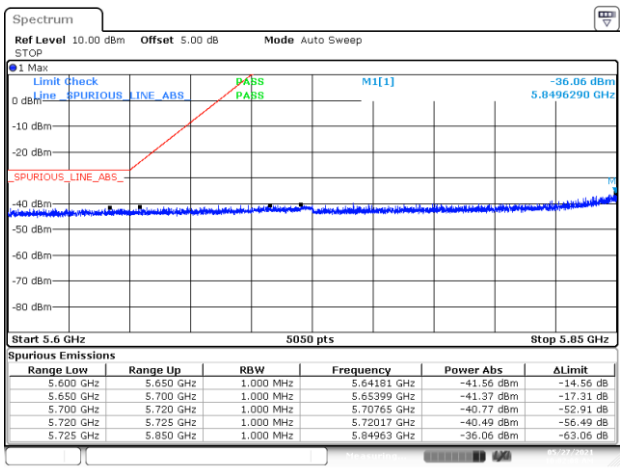
BE-NR-HIGH, SISO-B, 802.11ax80-HE0, Ch171



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



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



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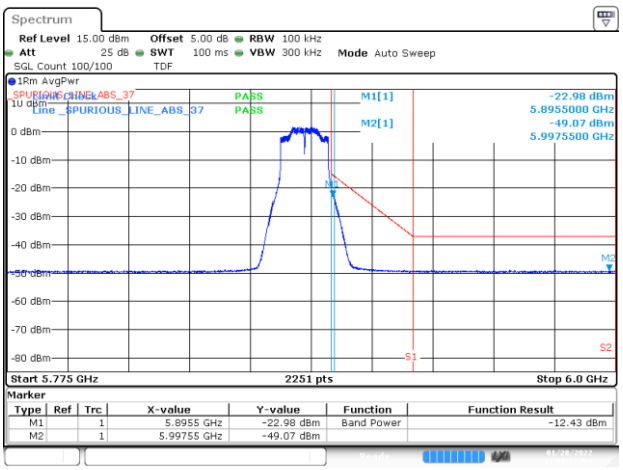
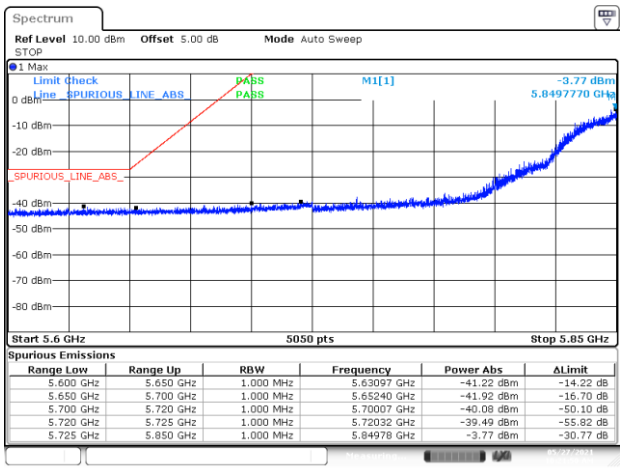
BE-NR-LOW, MIMO-A, 802.11n20-HT8, Ch177



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



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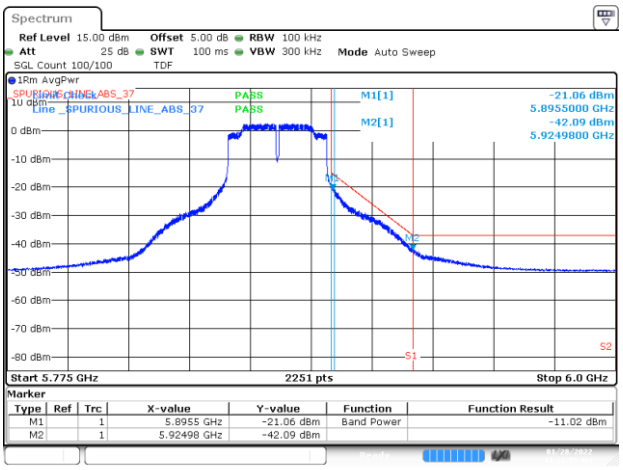
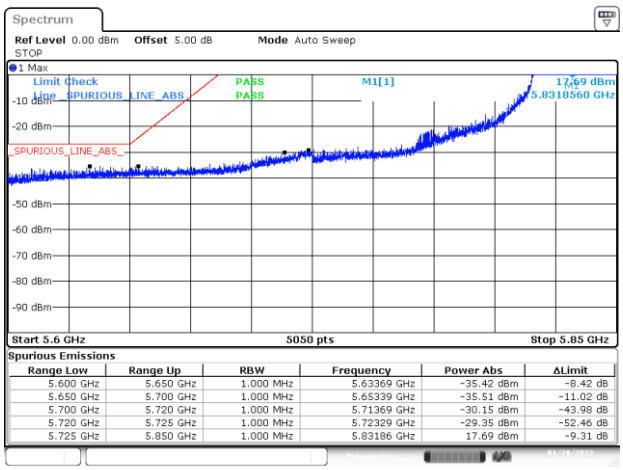
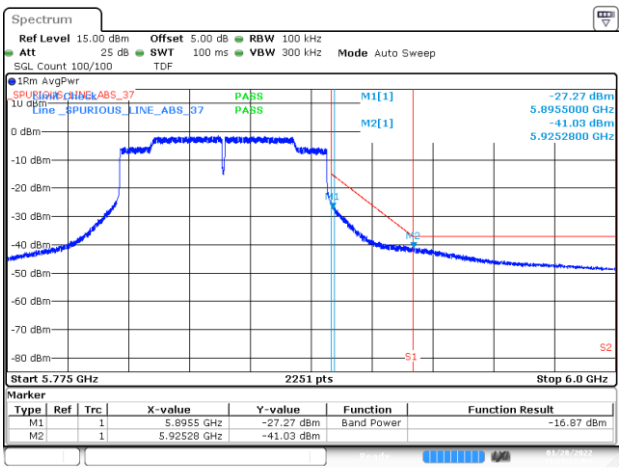
BE-NR-LOW, MIMO-A, 802.11n40-HT8, Ch175



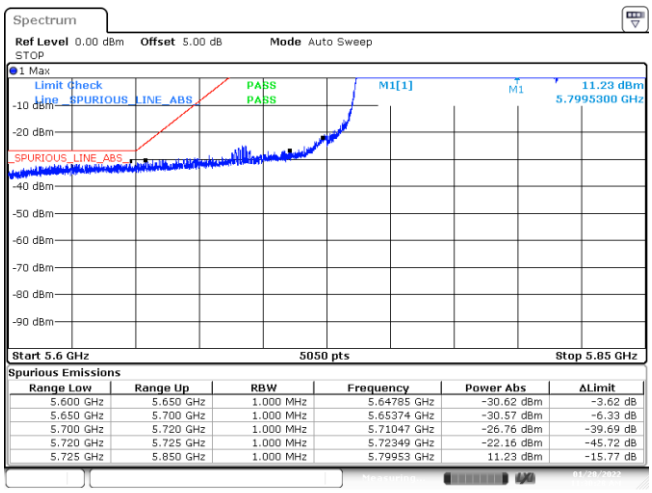
BE-NR-HIGH, MIMO-A, 802.11n40-HT8, Ch175



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

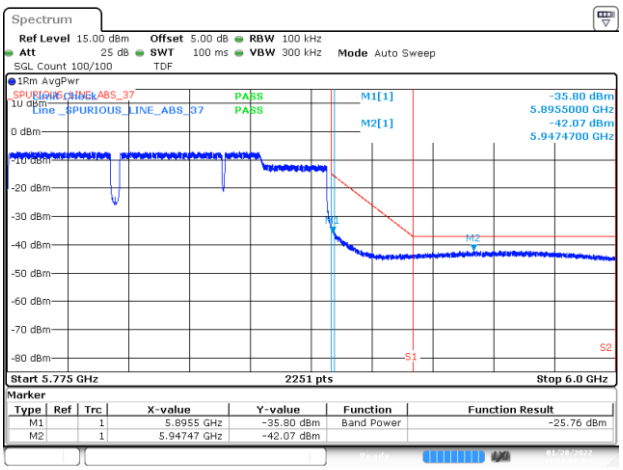


BE-NR-HIGH, MIMO-A, 802.11ac80-VHT0, Ch171



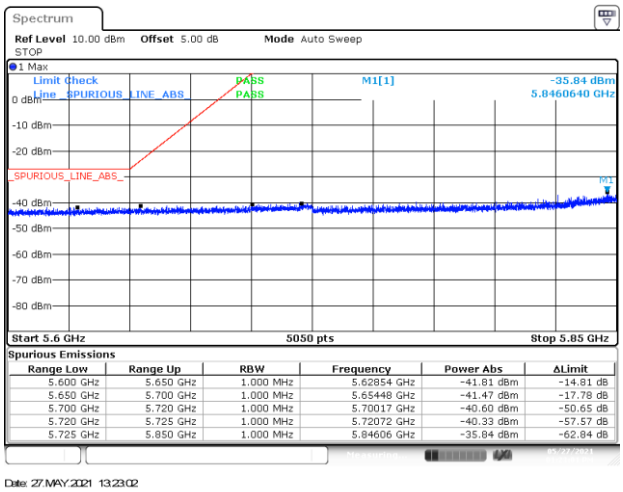
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.64785 GHz	-30.62 dBm	-3.62 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65374 GHz	-30.57 dBm	-6.33 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.71047 GHz	-26.76 dBm	-39.69 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72349 GHz	-22.16 dBm	-45.72 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.79953 GHz	11.23 dBm	-15.77 dB

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



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-35.80 dBm	Band Power	-25.76 dBm
M2		1	5.94747 GHz	-42.07 dBm		

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



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.62854 GHz	-41.81 dBm	-14.81 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65448 GHz	-41.47 dBm	-17.78 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.70017 GHz	-40.60 dBm	-50.65 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72072 GHz	-40.33 dBm	-57.57 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84606 GHz	-35.84 dBm	-62.84 dB

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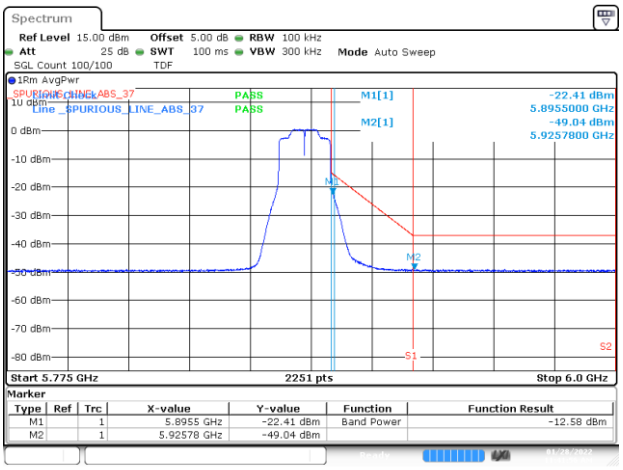
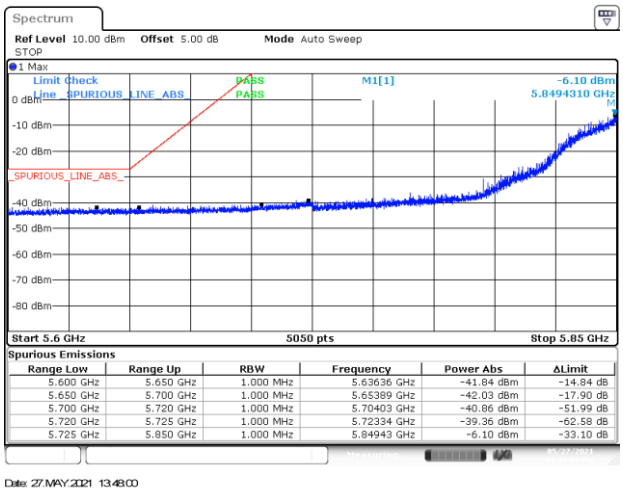
BE-NR-LOW, MIMO-A, 802.11ax20-HE0, Ch177



Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-22.41 dBm	Band Power	-12.58 dBm
M2		1	5.92578 GHz	-49.04 dBm		

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



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.63636 GHz	-41.84 dBm	-14.84 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65389 GHz	-42.03 dBm	-17.90 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.70403 GHz	-40.86 dBm	-51.99 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72334 GHz	-39.36 dBm	-62.58 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.84943 GHz	-6.10 dBm	-33.10 dB

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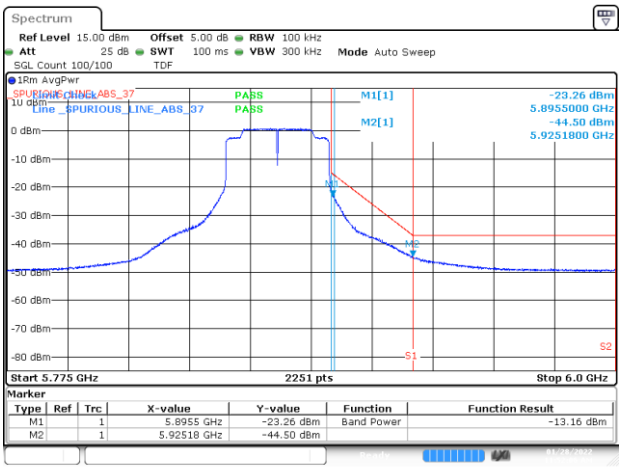
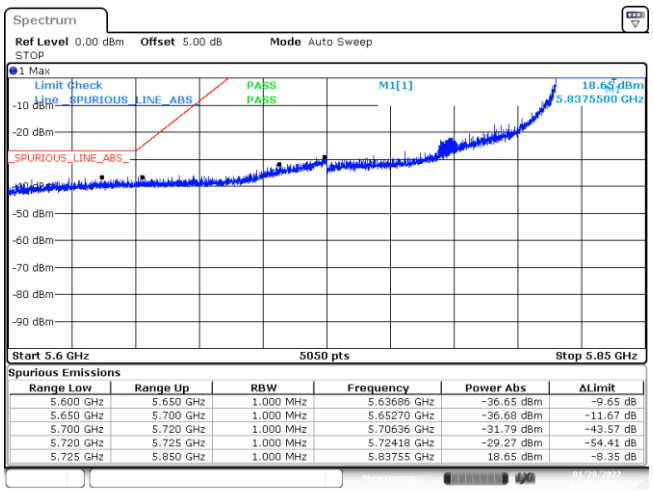
BE-NR-LOW, MIMO-A, 802.11ax40-HE0, Ch175

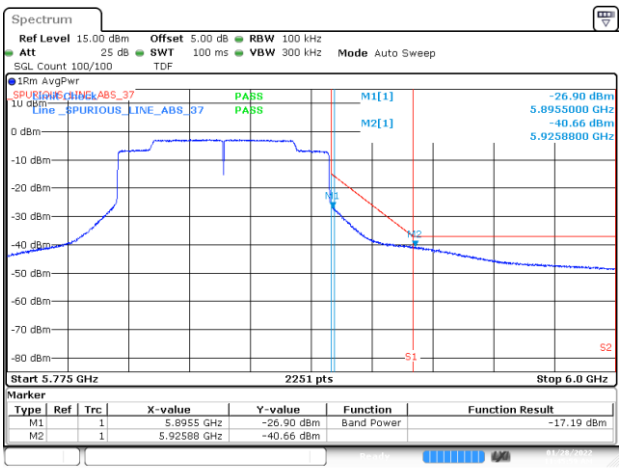


Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-23.26 dBm	Band Power	-13.16 dBm
M2		1	5.92518 GHz	-44.50 dBm		

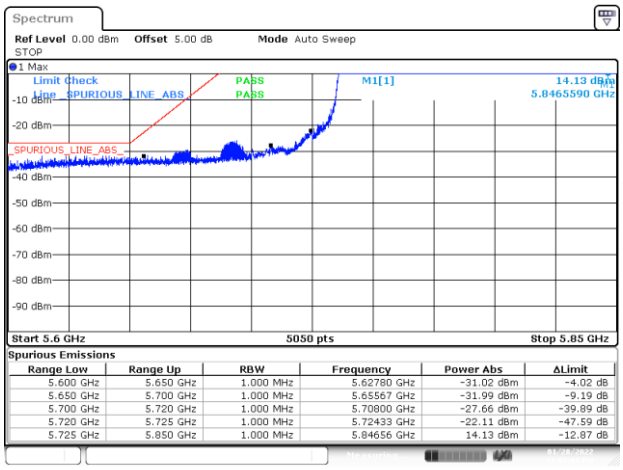
BE-NR-HIGH, MIMO-A, 802.11ax40-HE0, Ch175



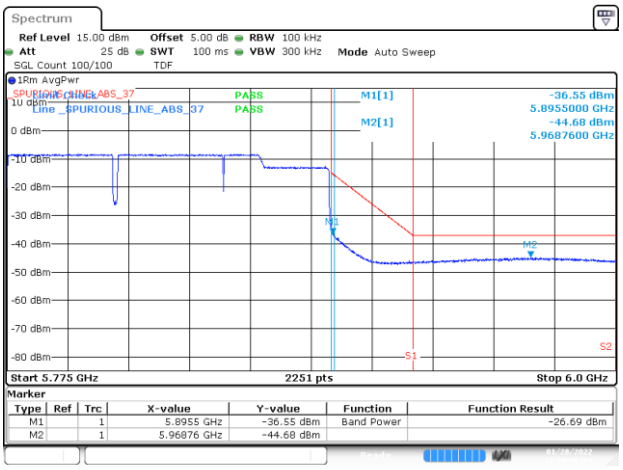
BE-NR-LOW, MIMO-A, 802.11ax80-HE0, Ch171



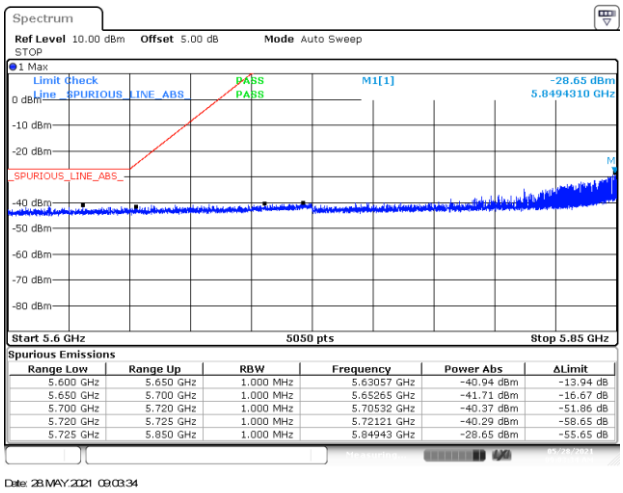
BE-NR-HIGH, MIMO-A, 802.11ax80-HE0, Ch171



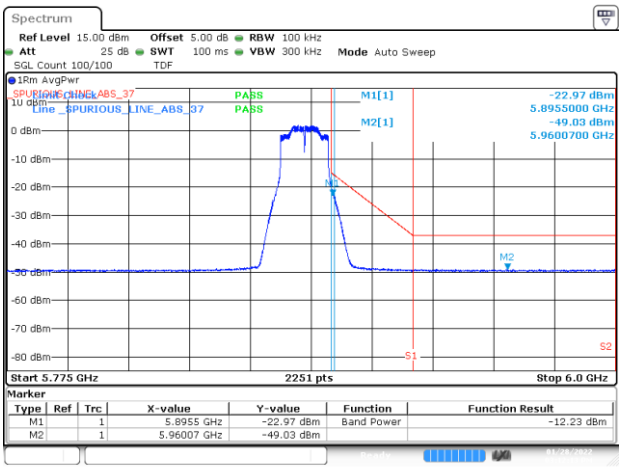
BE-NR-LOW, MIMO-A, 802.11ax160-HE0, Ch163



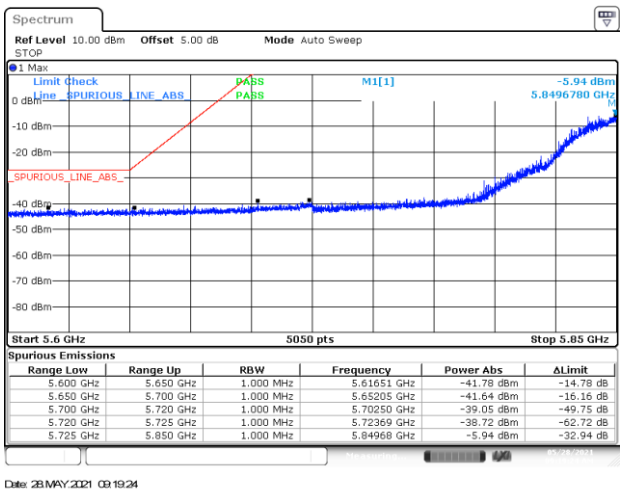
BE-NR-HIGH, MIMO-A, 802.11ax160-HE0, Ch163



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



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



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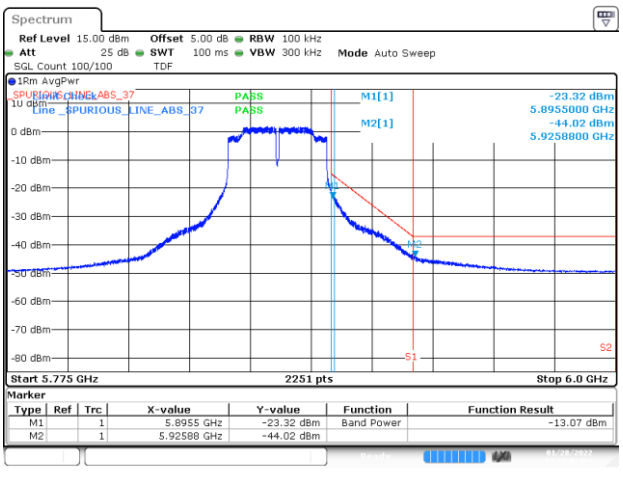
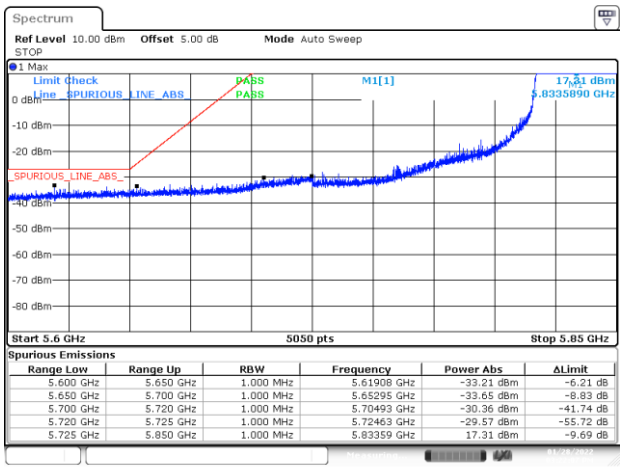
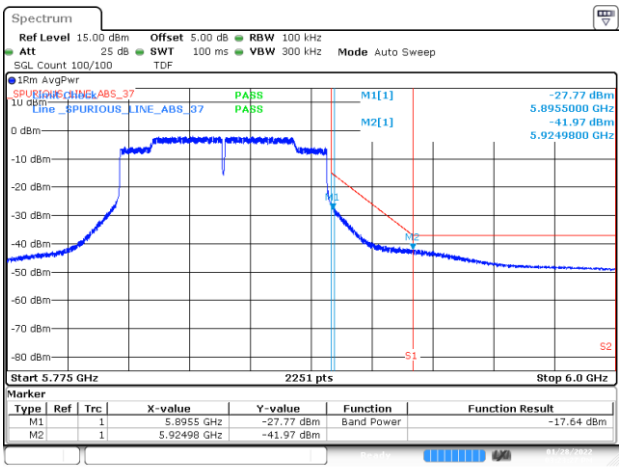
BE-NR-LOW, MIMO-B, 802.11n40-HT8, Ch175



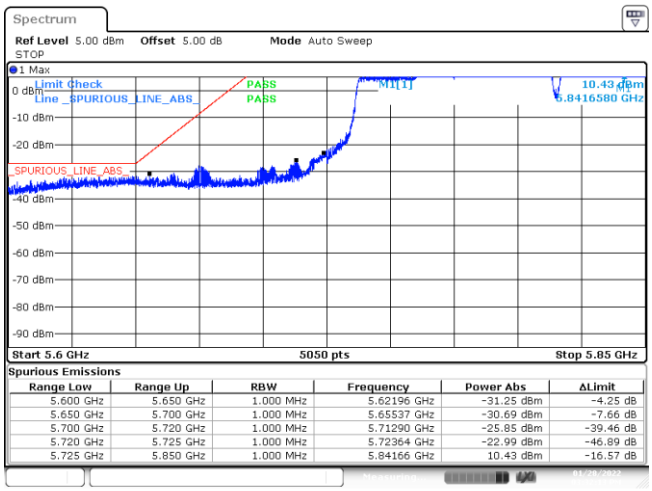
BE-NR-HIGH, MIMO-B, 802.11n40-HT8, Ch175



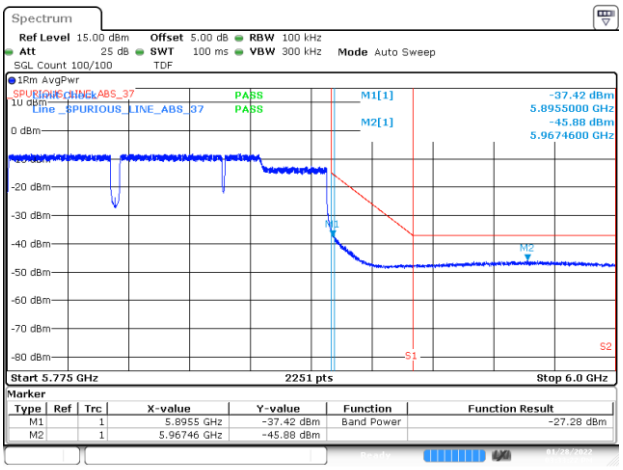
BE-NR-LOW, MIMO-B, 802.11ac80-VHT0, Ch171



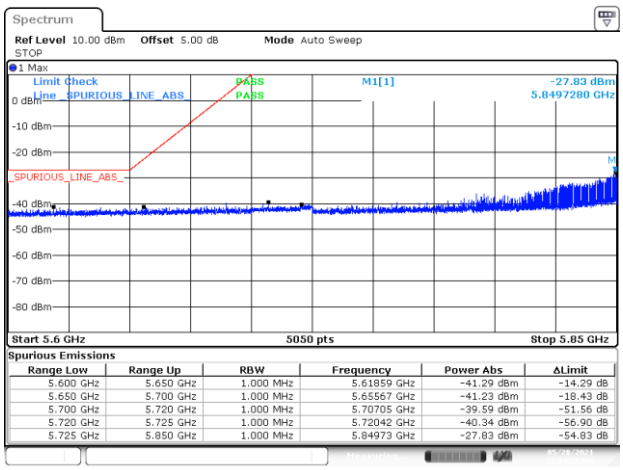
BE-NR-HIGH, MIMO-B, 802.11ac80-VHT0, Ch171



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

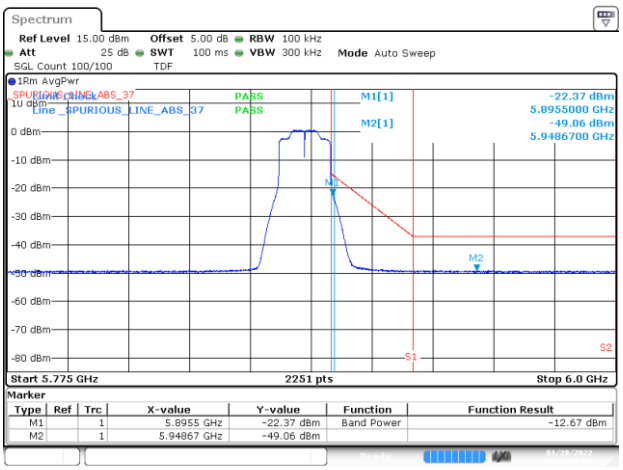


BE-NR-HIGH, MIMO-B, 802.11ac160-VHT0, Ch163

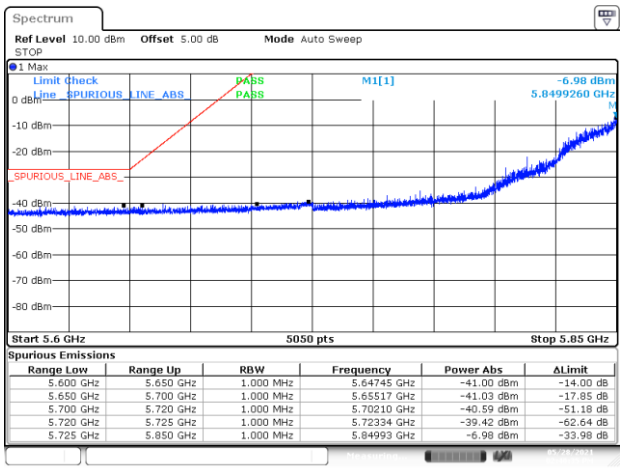


Date: 28.MAY.2021 12:04:27

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

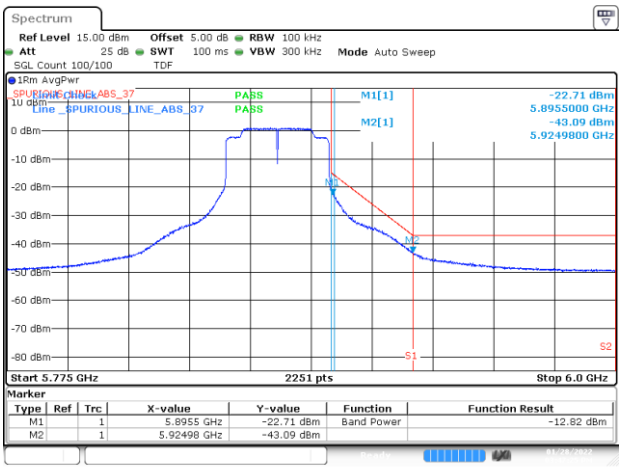


BE-NR-HIGH, MIMO-B, 802.11ax20-HE0, Ch177

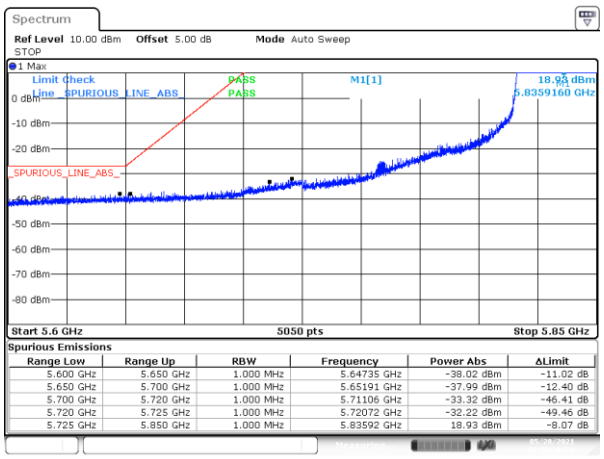


Date: 28.MAY.2021 14:40:35

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



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



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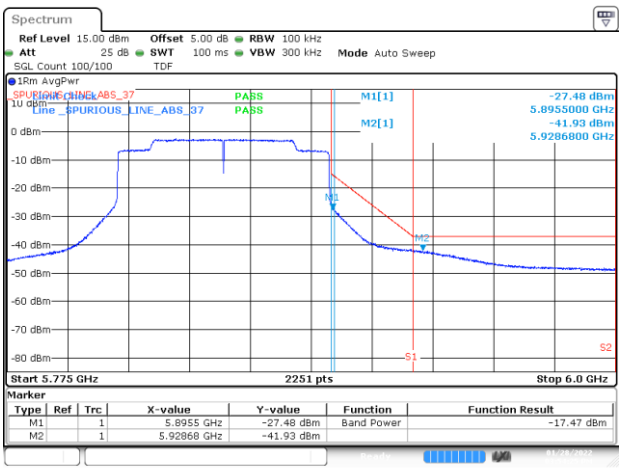
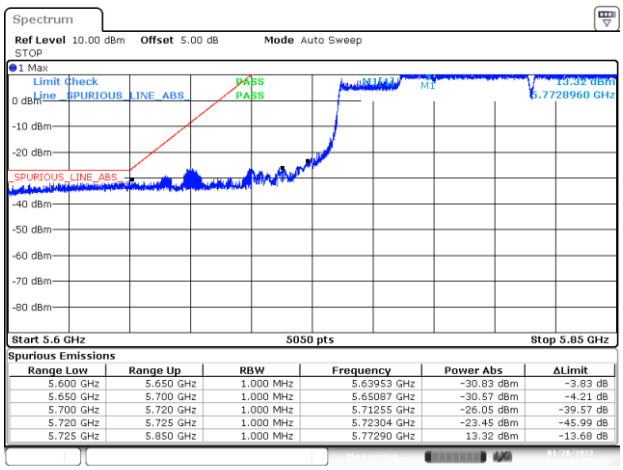
BE-NR-LOW, MIMO-B, 802.11ax80-HE0, Ch171



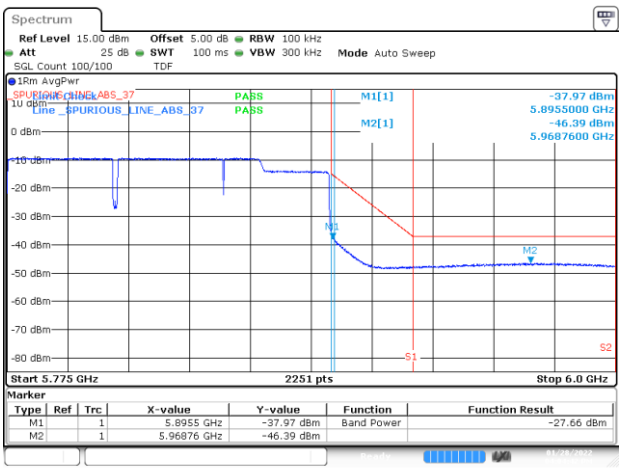
BE-NR-HIGH, MIMO-B, 802.11ax80-HE0, Ch171



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.600 GHz	5.650 GHz	1.000 MHz	5.63953 GHz	-30.83 dBm	-3.83 dB
5.650 GHz	5.700 GHz	1.000 MHz	5.65087 GHz	-30.57 dBm	-4.21 dB
5.700 GHz	5.720 GHz	1.000 MHz	5.71255 GHz	-26.05 dBm	-39.57 dB
5.720 GHz	5.725 GHz	1.000 MHz	5.72304 GHz	-23.45 dBm	-45.99 dB
5.725 GHz	5.850 GHz	1.000 MHz	5.77290 GHz	13.32 dBm	-13.68 dB

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

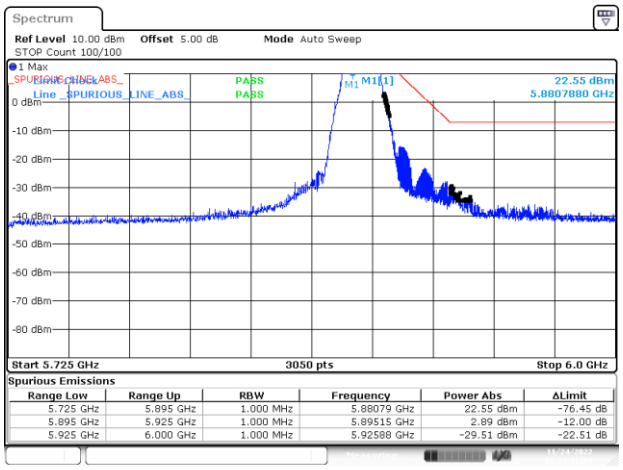


Marker

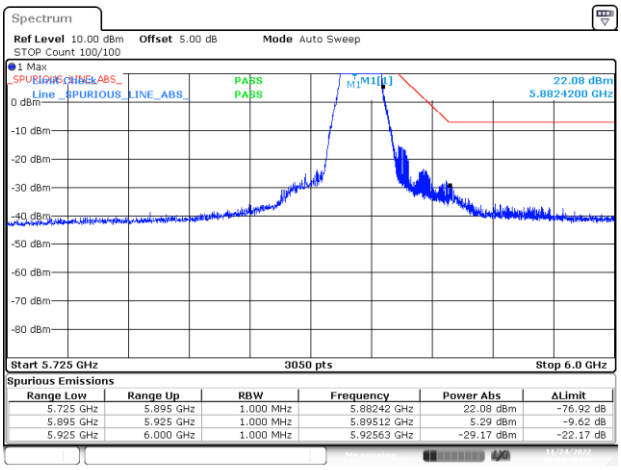
Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1		1	5.8955 GHz	-37.97 dBm	Band Power	-27.66 dBm
M2		1	5.96876 GHz	-46.39 dBm		

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

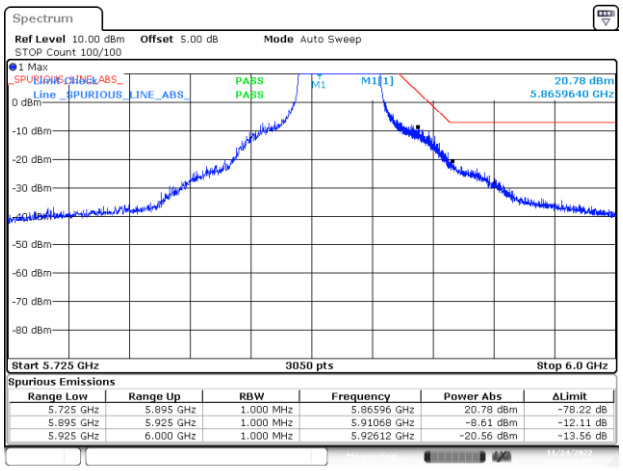
B.3.6 Undesirable emission limits : out of band Peak (Conducted)



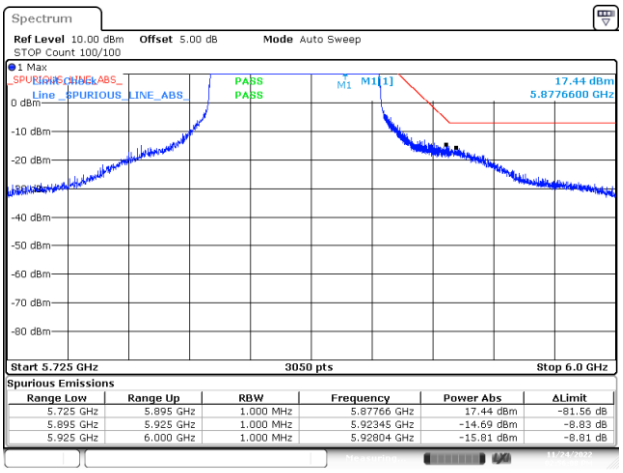
BE-NR-HIGH, SISO-A, 802.11a20-6Mbps, Ch177



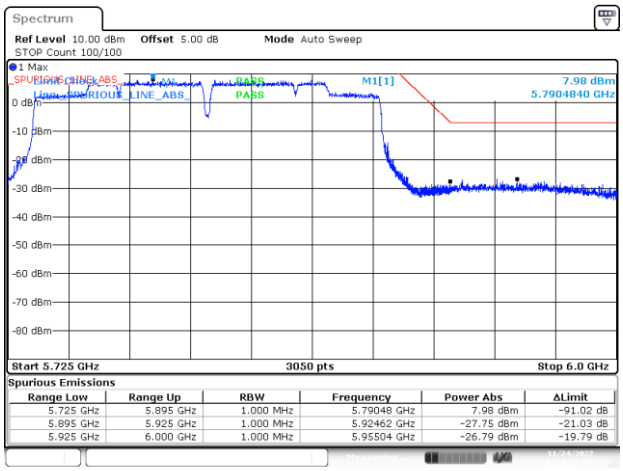
BE-NR-HIGH, SISO-A, 802.11n20-HT0, Ch177



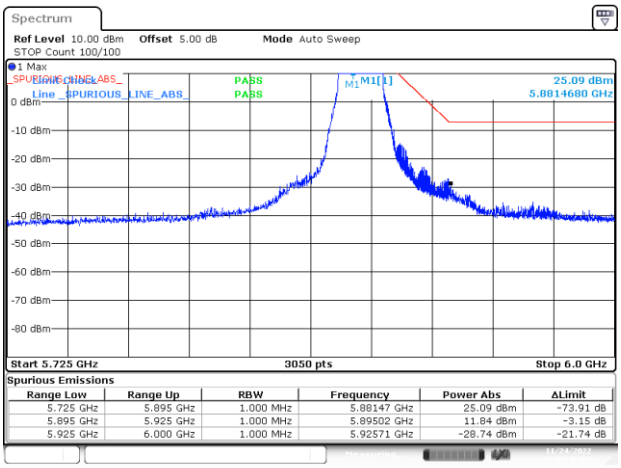
BE-NR-HIGH, SISO-A, 802.11n40-HT0, Ch175



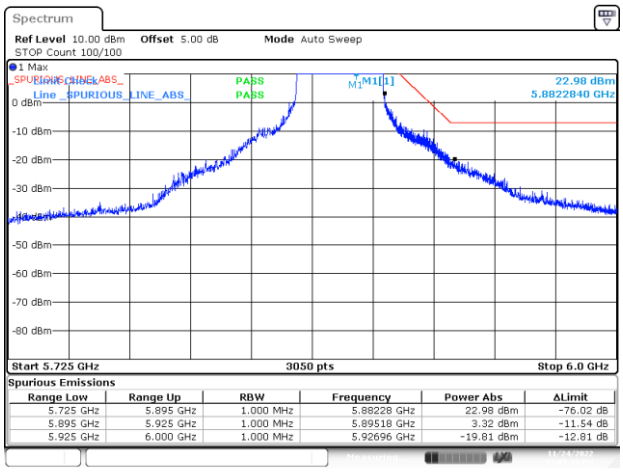
BE-NR-HIGH, SISO-A, 802.11ac80-VHT0, Ch171



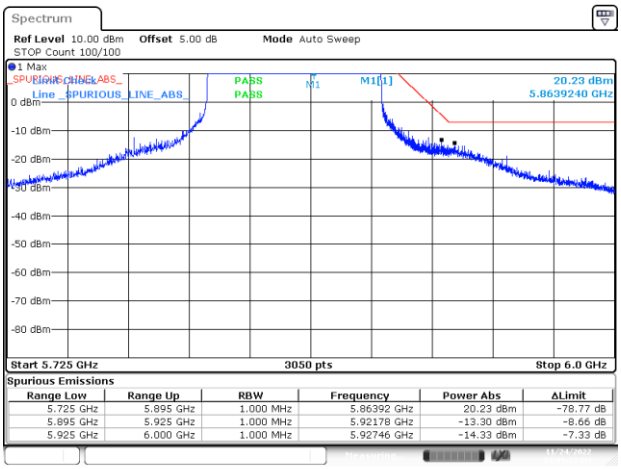
BE-NR-HIGH, SISO-A, 802.11ac160-VHT0, Ch163



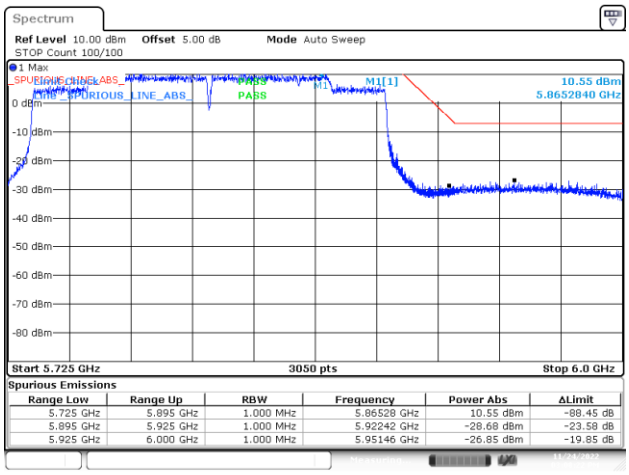
BE-NR-HIGH, SISO-A, 802.11ax20-HE0, Ch177



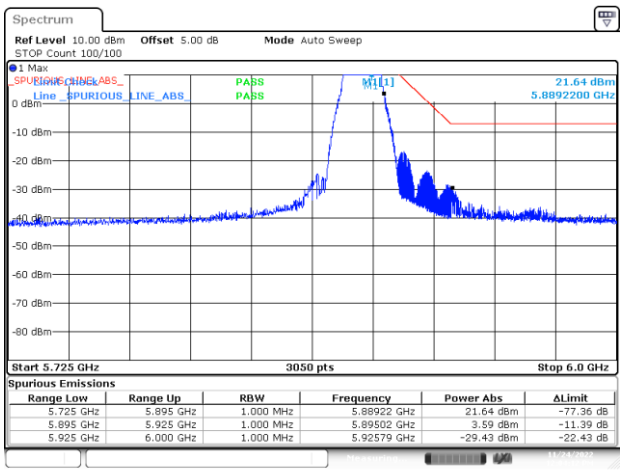
BE-NR-HIGH, SISO-A, 802.11ax40-HE0, Ch175



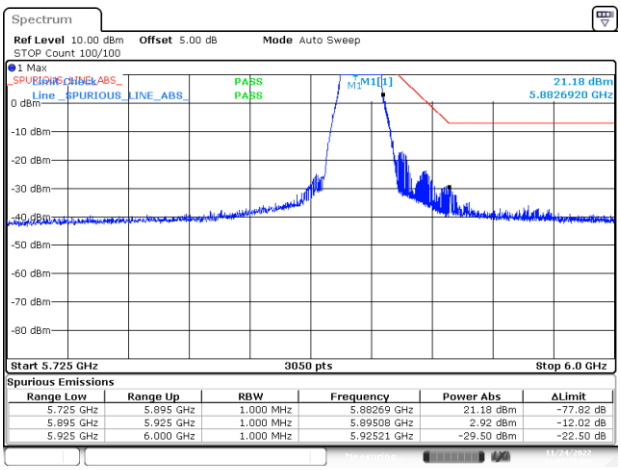
BE-NR-HIGH, SISO-A, 802.11ax80-HE0, Ch171



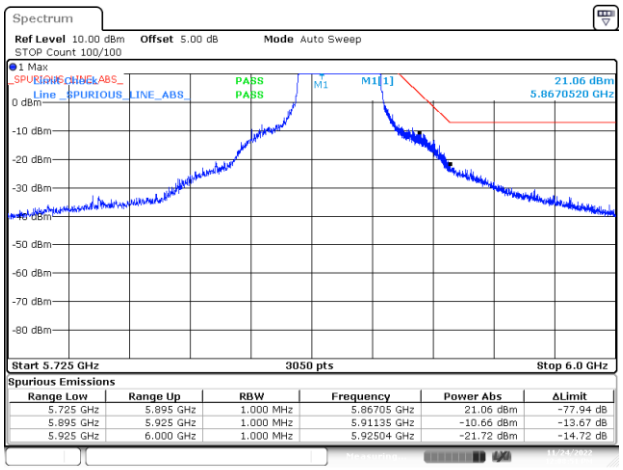
BE-NR-HIGH, SISO-A, 802.11ax160-HE0, Ch163



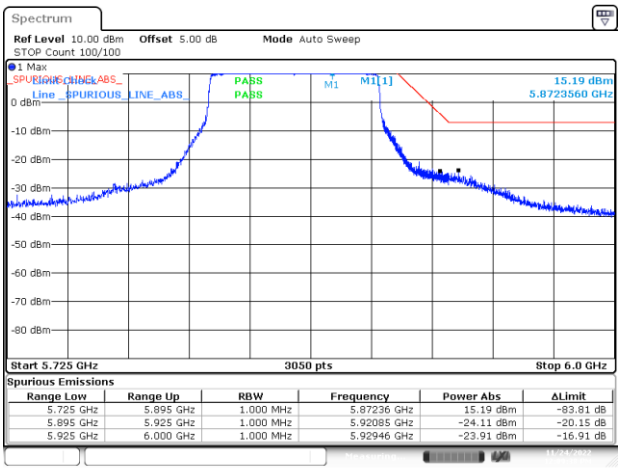
BE-NR-HIGH, SISO-B, 802.11a20-6Mbps, Ch177



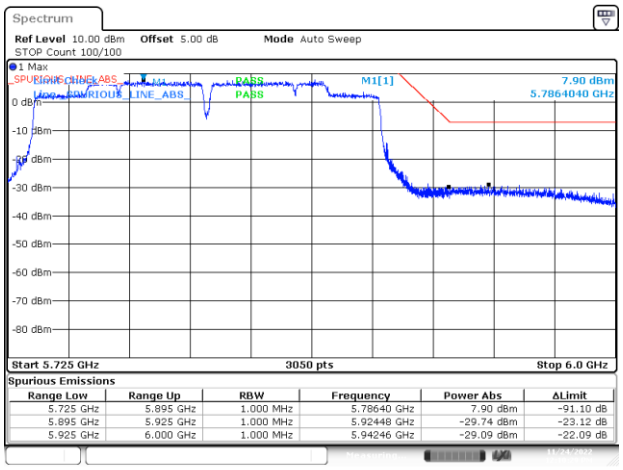
BE-NR-HIGH, SISO-B, 802.11n20-HT0, Ch177



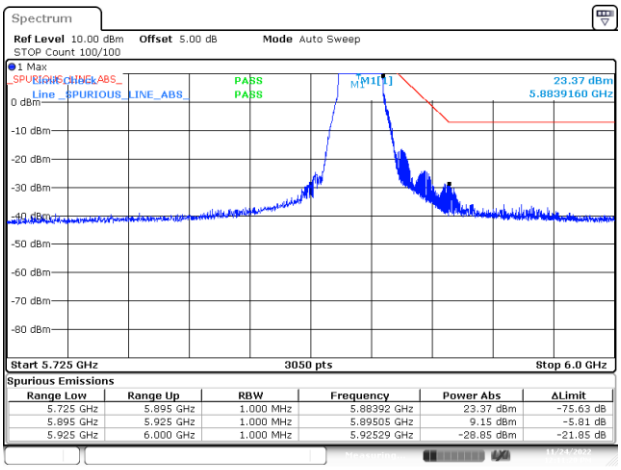
BE-NR-HIGH, SISO-B, 802.11n40-HT0, Ch175



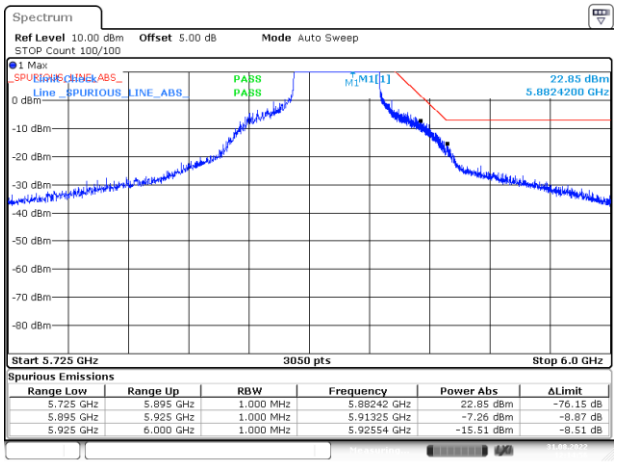
BE-NR-HIGH, SISO-B, 802.11ac80-VHT0, Ch171



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

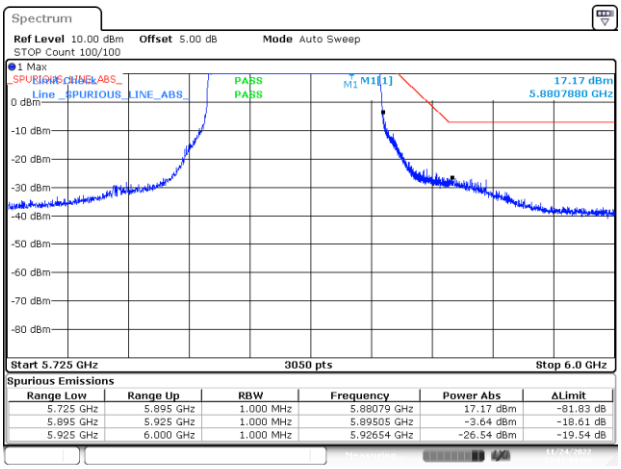


BE-NR-HIGH, SISO-B, 802.11ax20-HE0, Ch177



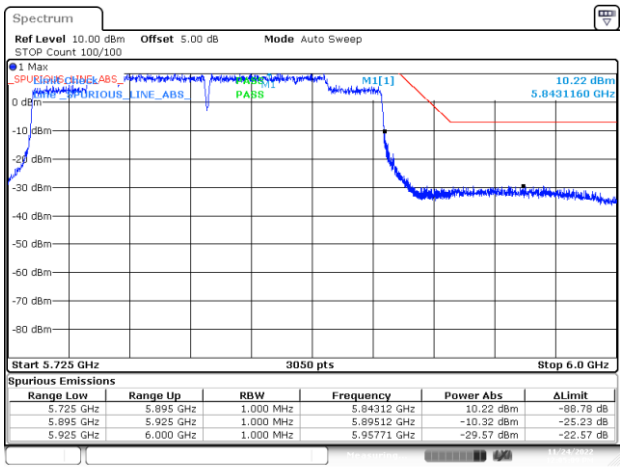
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.88242 GHz	22.85 dBm	-76.15 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.91325 GHz	-7.26 dBm	-8.87 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92554 GHz	-15.51 dBm	-8.51 dB

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



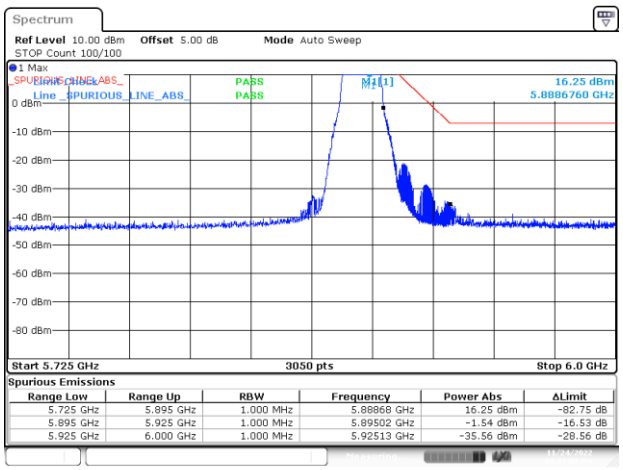
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.88079 GHz	17.17 dBm	-81.83 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89505 GHz	-3.64 dBm	-18.61 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92654 GHz	-26.54 dBm	-19.54 dB

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

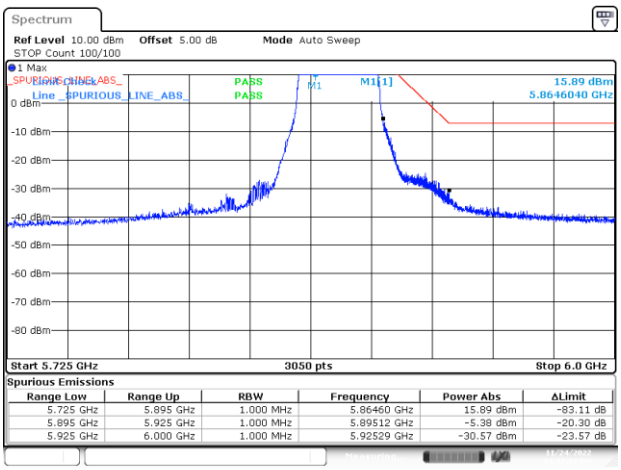


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.84312 GHz	10.22 dBm	-88.78 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89512 GHz	-10.32 dBm	-25.23 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.95771 GHz	-29.57 dBm	-22.57 dB

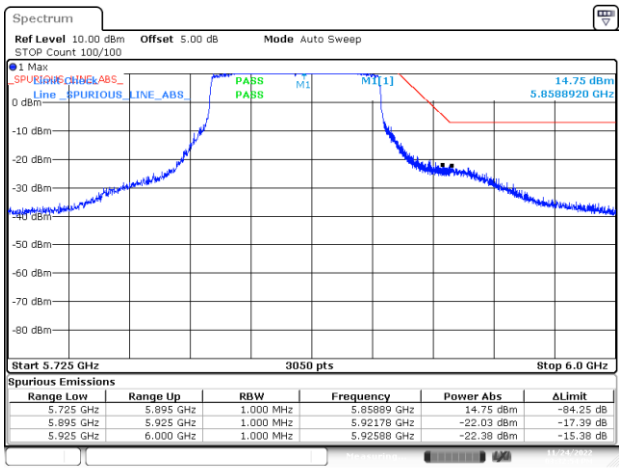
BE-NR-HIGH, SISO-B, 802.11ax160-HE0, Ch163



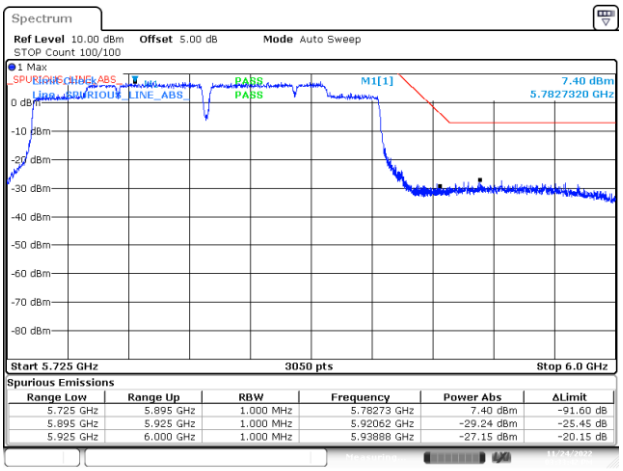
BE-NR-HIGH, MIMO-A, 802.11n20-HT8, Ch177



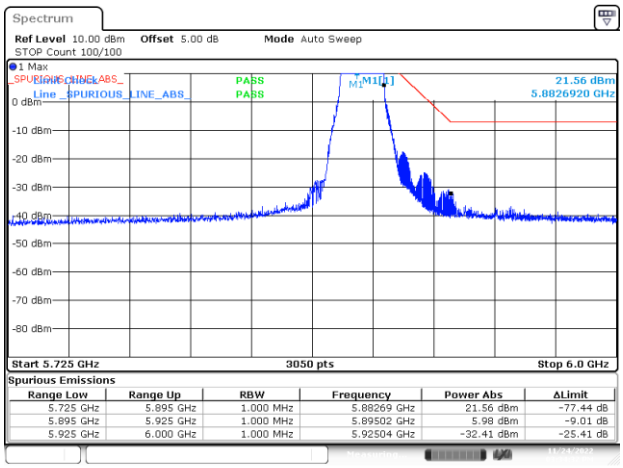
BE-NR-HIGH, MIMO-A, 802.11n40-HT8, Ch175



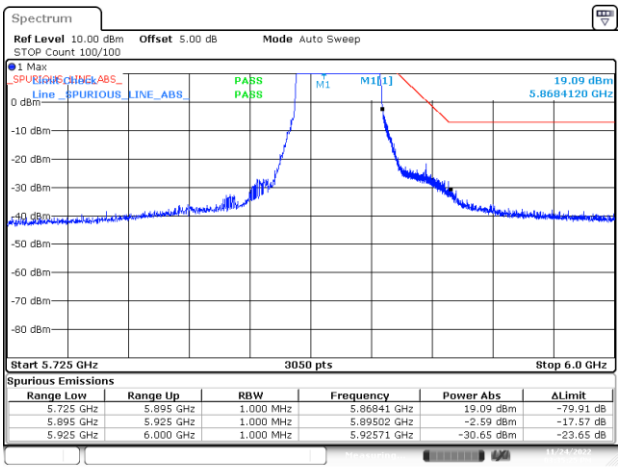
BE-NR-HIGH, MIMO-A, 802.11ac80-VHT0, Ch171



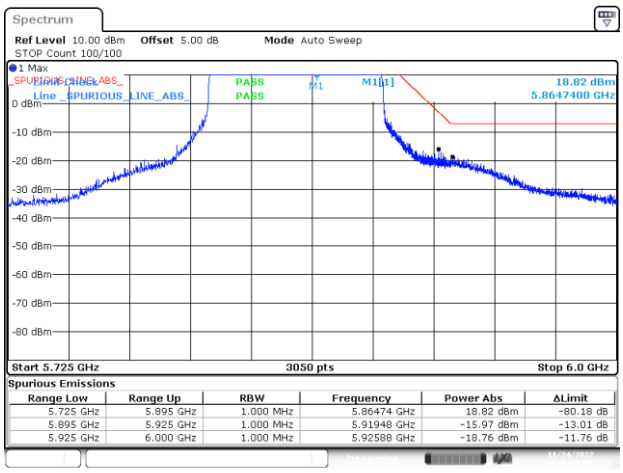
BE-NR-HIGH, MIMO-A, 802.11ac160-VHT0, Ch163



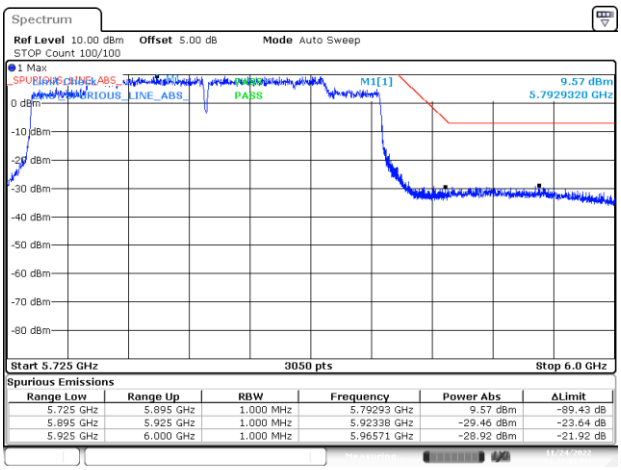
BE-NR-HIGH, MIMO-A, 802.11ax20-HE0, Ch177



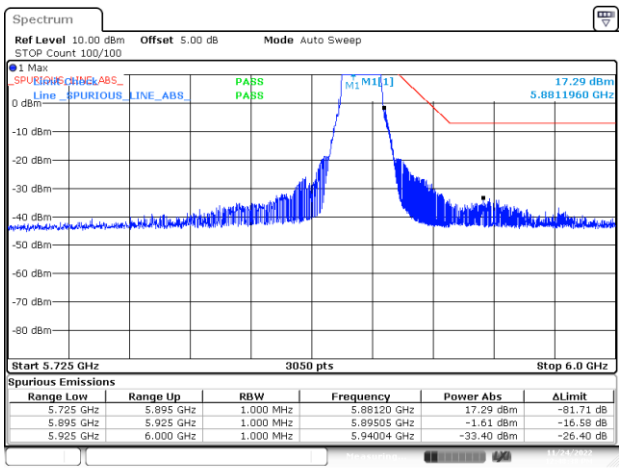
BE-NR-HIGH, MIMO-A, 802.11ax40-HE0, Ch175



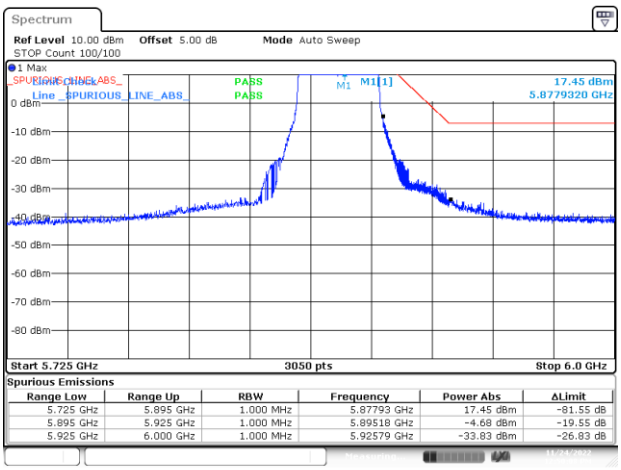
BE-NR-HIGH, MIMO-A, 802.11ax80-HE0, Ch171



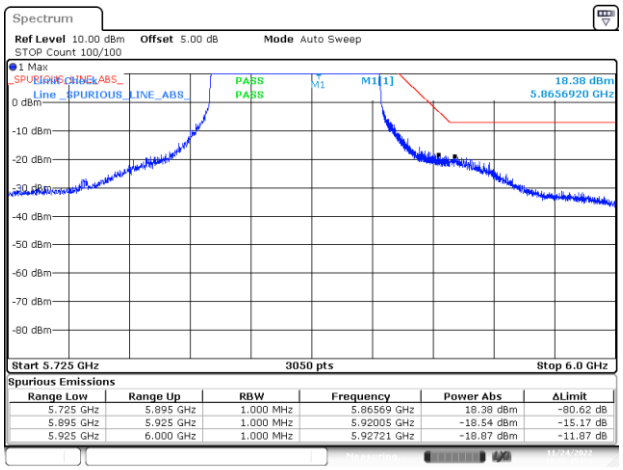
BE-NR-HIGH, MIMO-A, 802.11ax160-HE0, Ch163



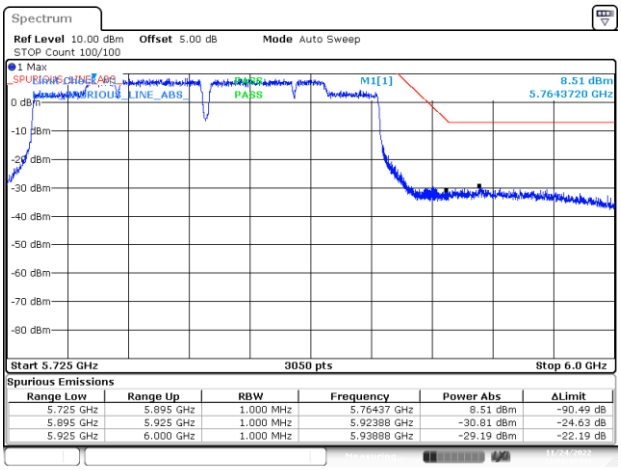
BE-NR-HIGH, MIMO-B, 802.11n20-HT8, Ch177



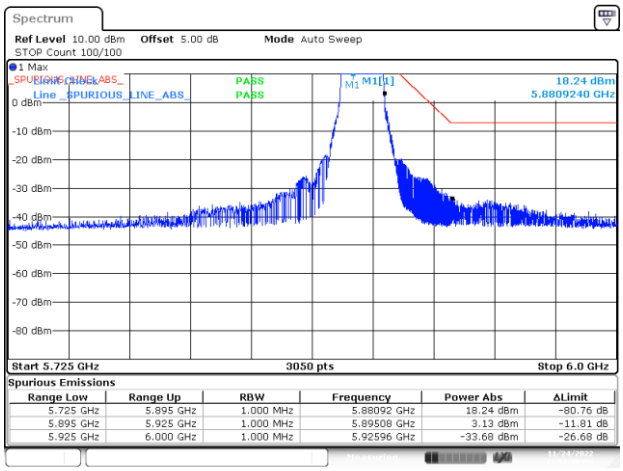
BE-NR-HIGH, MIMO-B, 802.11n40-HT8, Ch175



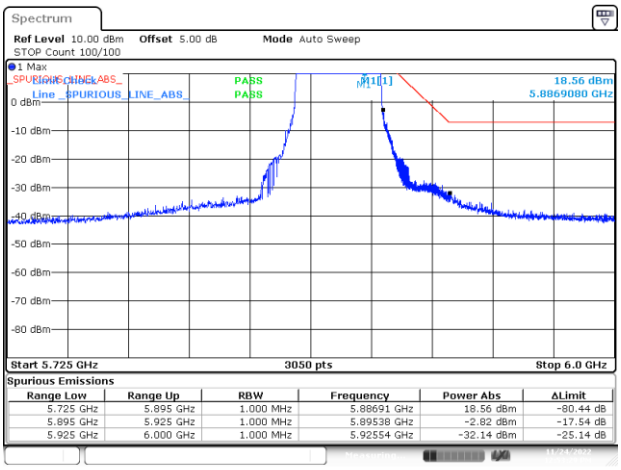
BE-NR-HIGH, MIMO-B, 802.11ac80-VHT0, Ch171



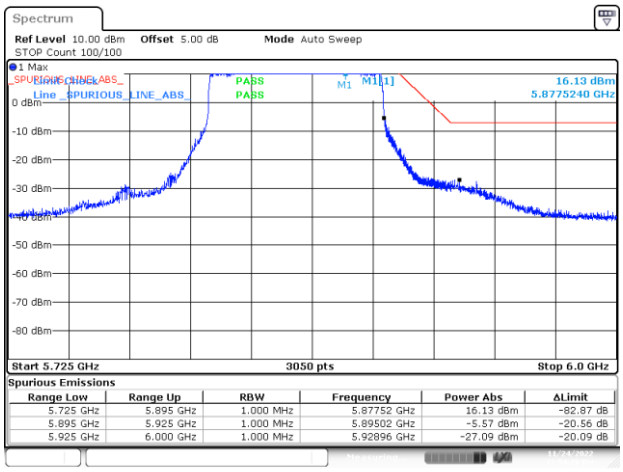
BE-NR-HIGH, MIMO-B, 802.11ac160-VHT0, Ch163



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



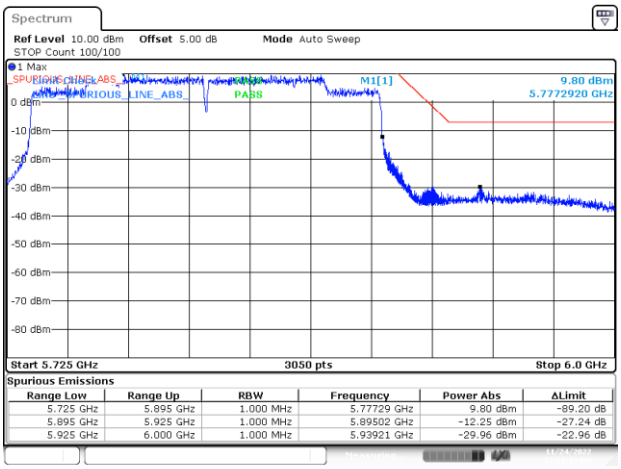
BE-NR-HIGH, MIMO-B, 802.11ax40-HE0, Ch175



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.87752 GHz	16.13 dBm	-82.87 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89502 GHz	-5.57 dBm	-20.56 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.92896 GHz	-27.09 dBm	-20.09 dB

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



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
5.725 GHz	5.895 GHz	1.000 MHz	5.77729 GHz	9.80 dBm	-89.20 dB
5.895 GHz	5.925 GHz	1.000 MHz	5.89502 GHz	-12.25 dBm	-27.24 dB
5.925 GHz	6.000 GHz	1.000 MHz	5.93921 GHz	-29.96 dBm	-22.96 dB

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