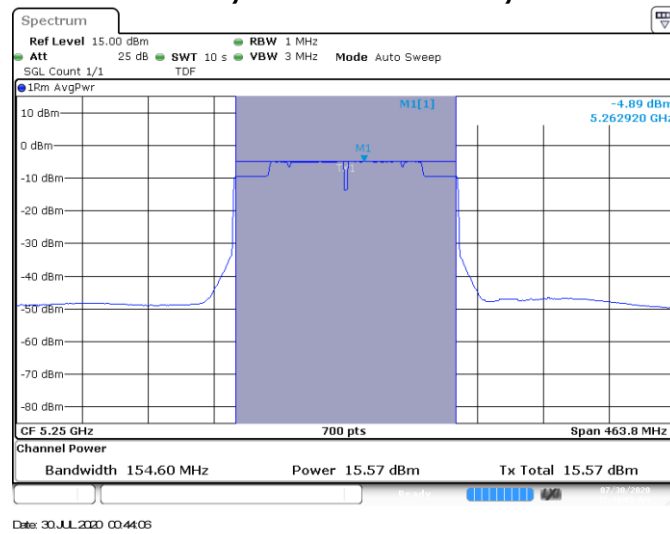


SISO-A, 802.11ax160, HE0

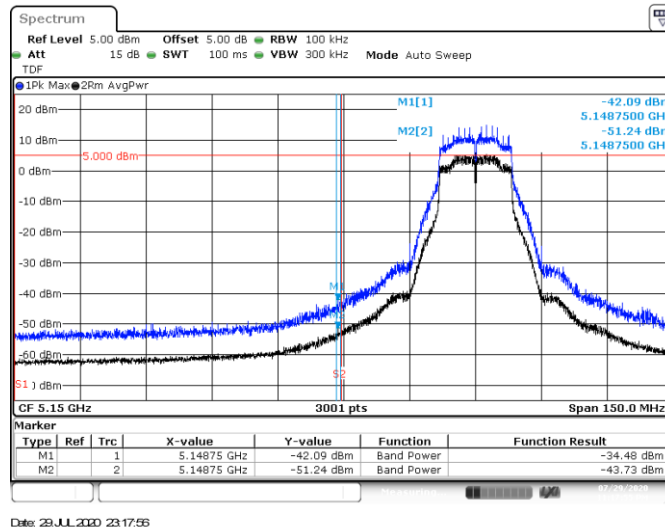


Channel 50ac160

B.4.4 Undesirable emission limits : out of band (Conducted)

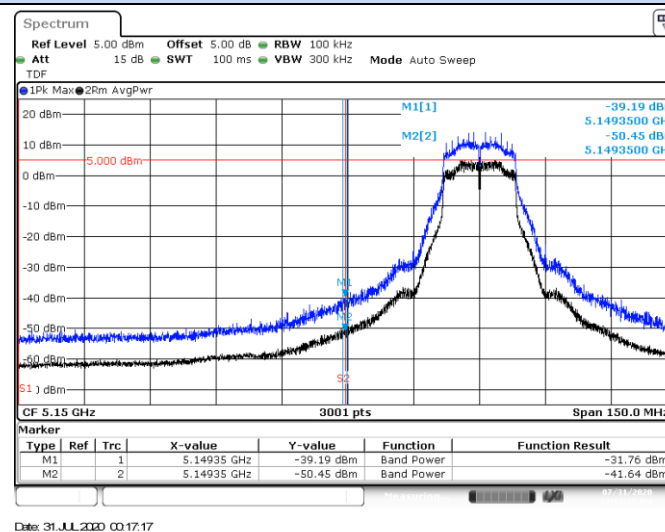
802.11a, 6Mbps – Chain A

BE Low Freq Section , Peak, RMS – CH36

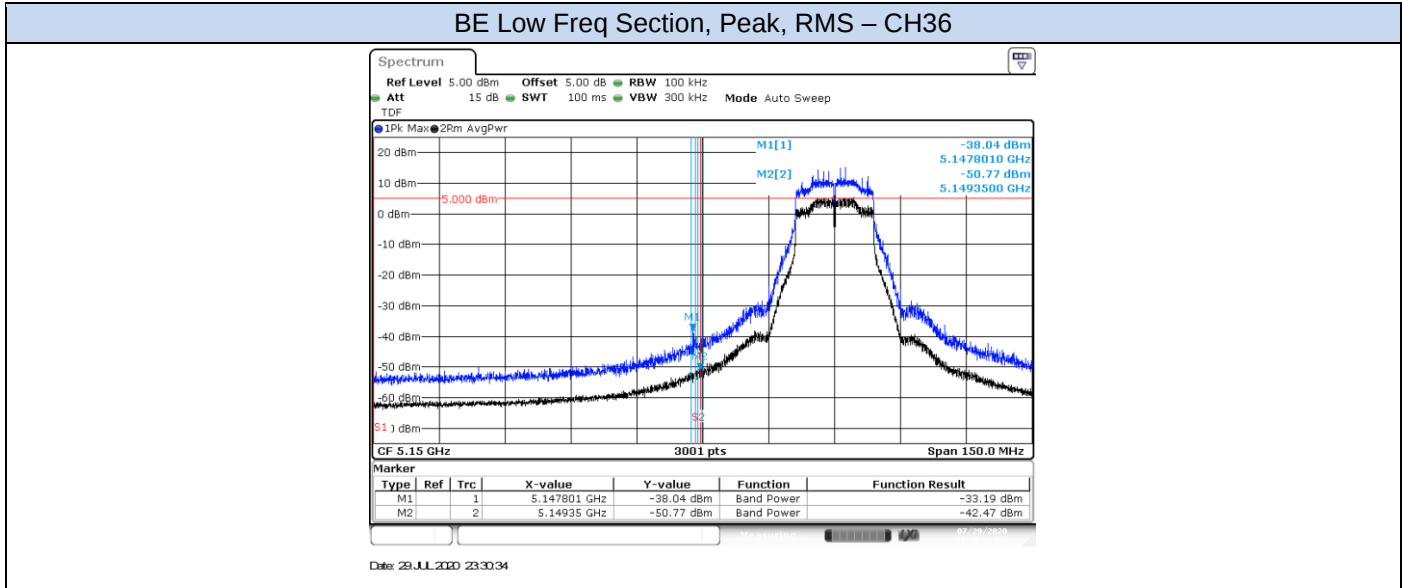


802.11a, 6Mbps – Chain B

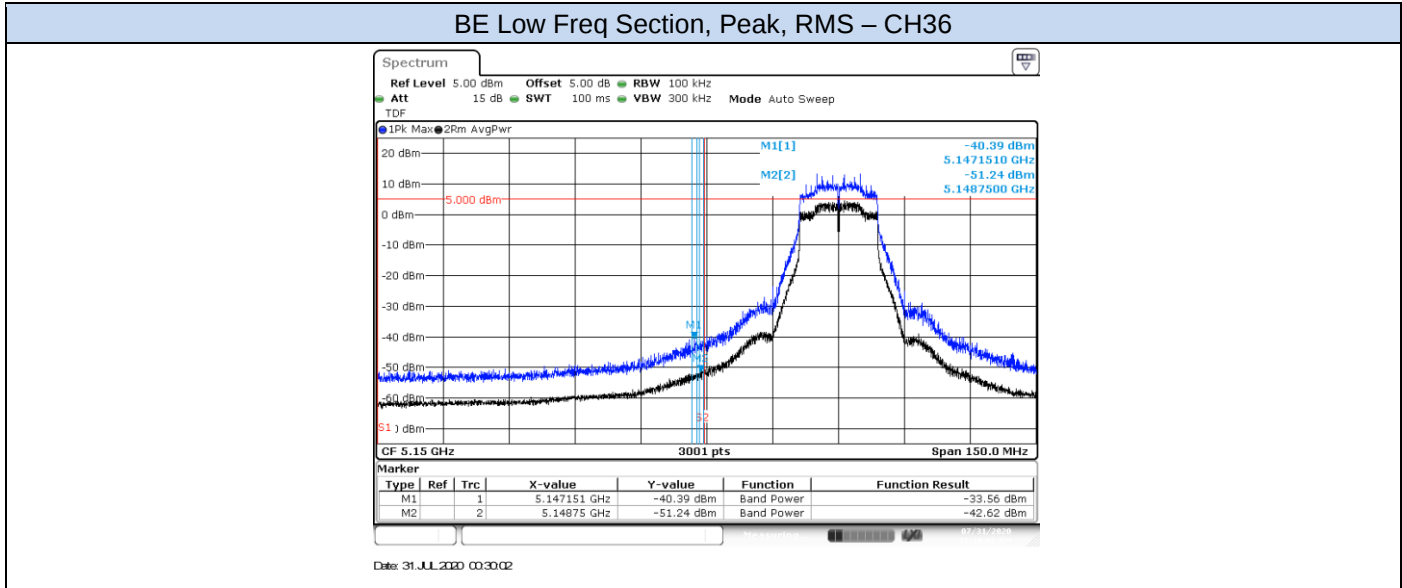
BE Low Freq Section , Peak, RMS – CH36



802.11n20, HT0 (SISO) – Chain A

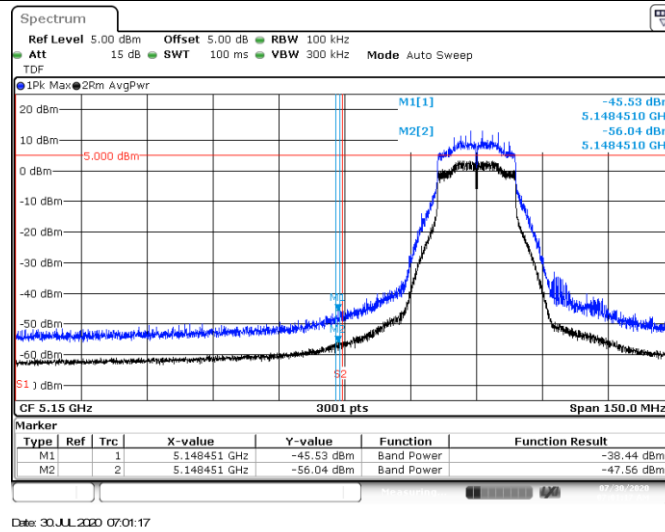


802.11n20, HT0 (SISO) – Chain B



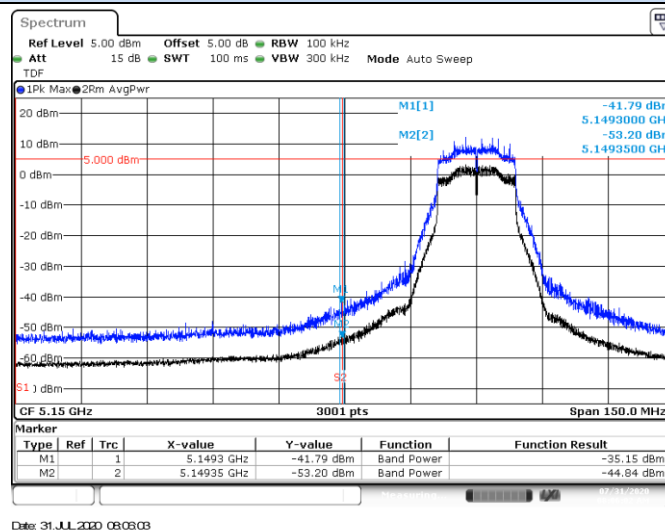
802.11n20, HT8 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH36

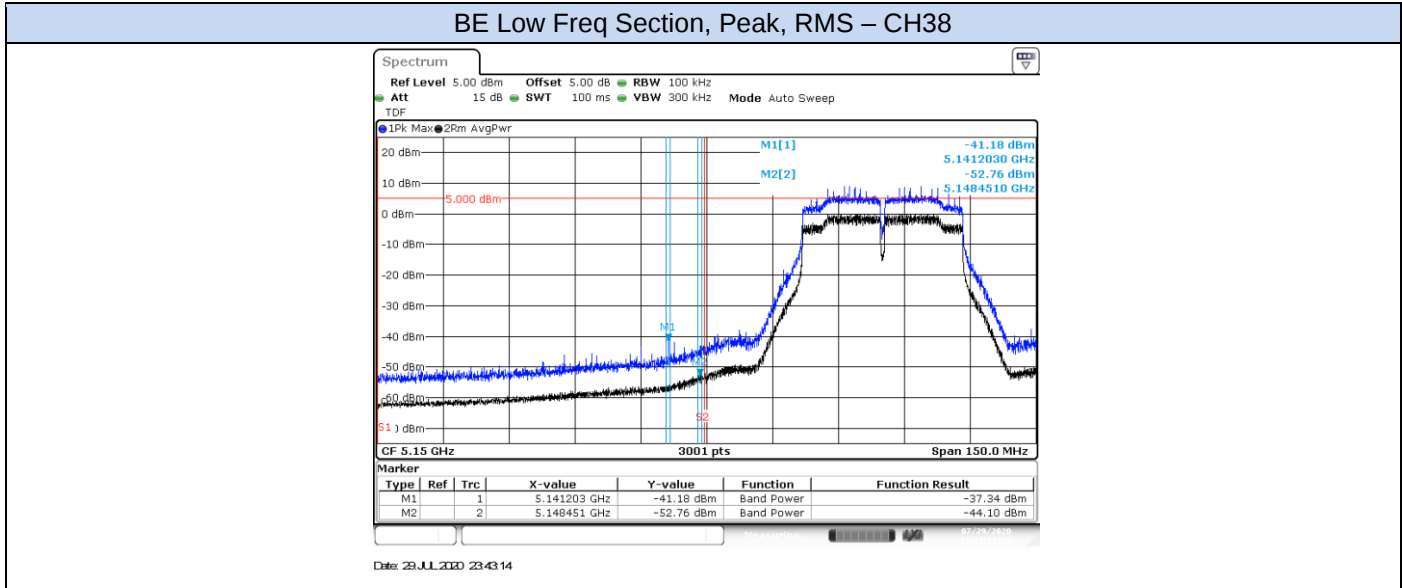


802.11n20, HT8 (MIMO) – Chain B

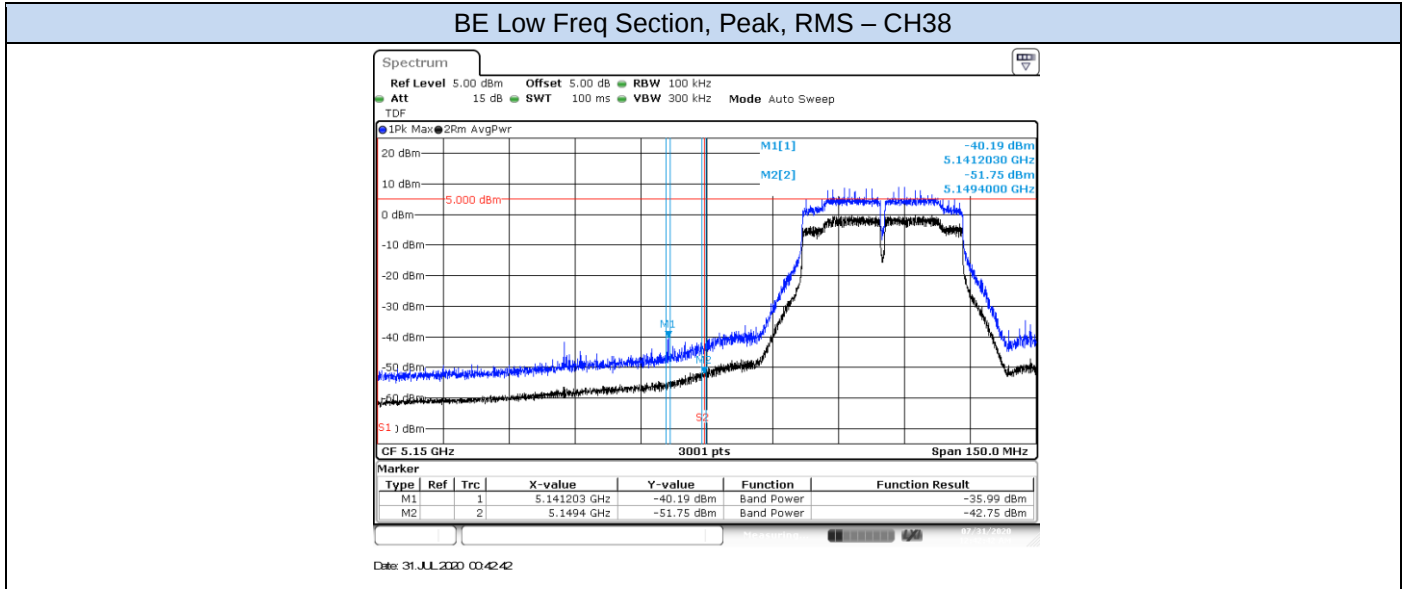
BE Low Freq Section, Peak, RMS – CH36



802.11n40, HT0 (SISO) – Chain A

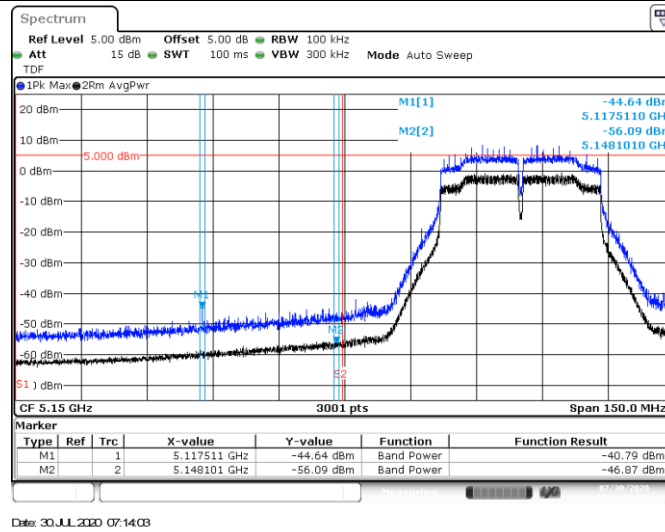


802.11n40, HT0 (SISO) – Chain B



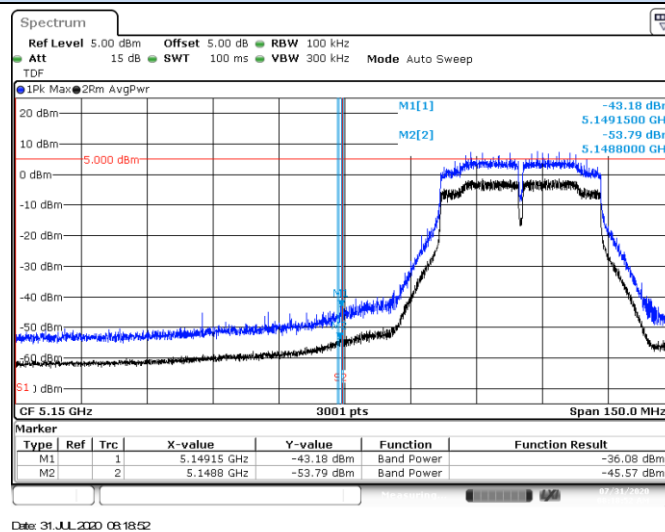
802.11n40, HT8 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH38



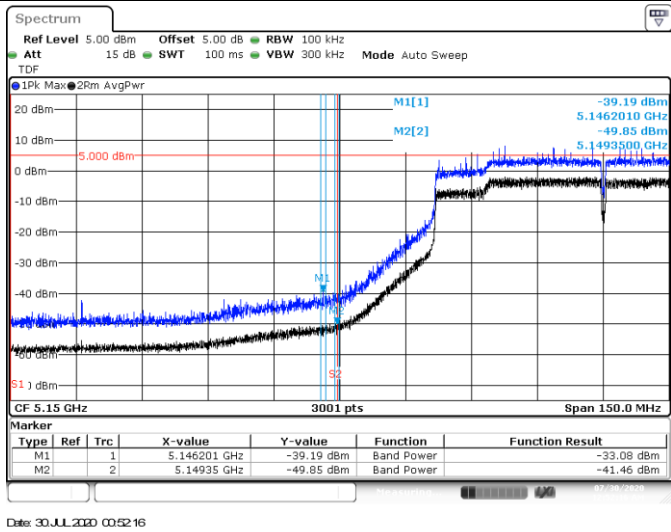
802.11n40, HT8 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH38



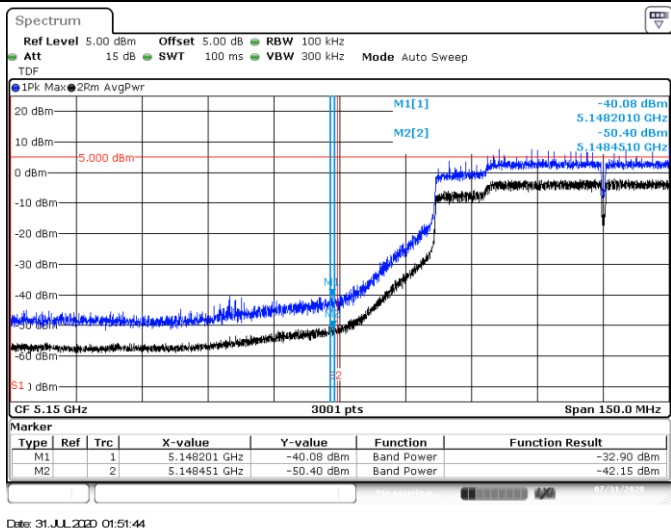
802.11ac80, VHT0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH42



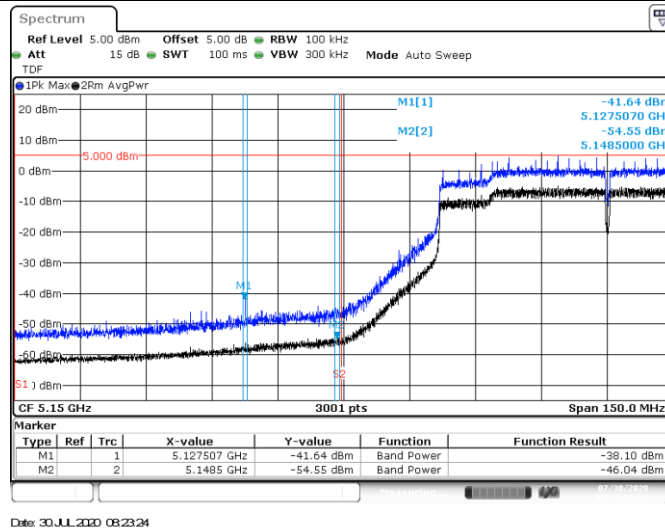
802.11ac80, VHT0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH42



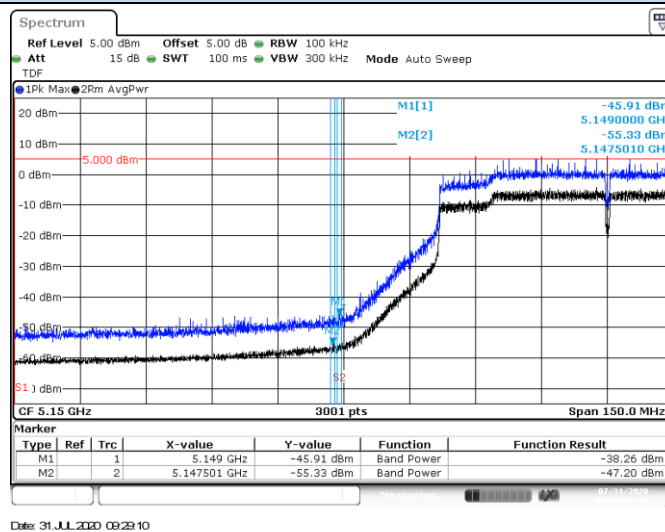
802.11ac80, VHT0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH42



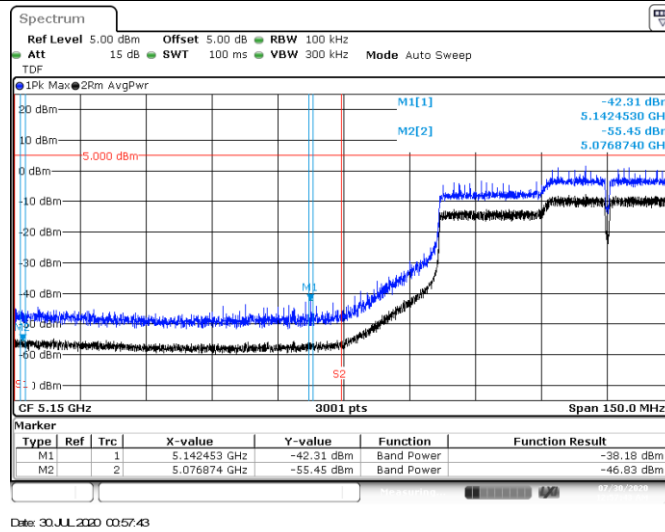
802.11ac80, VHT0 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH42



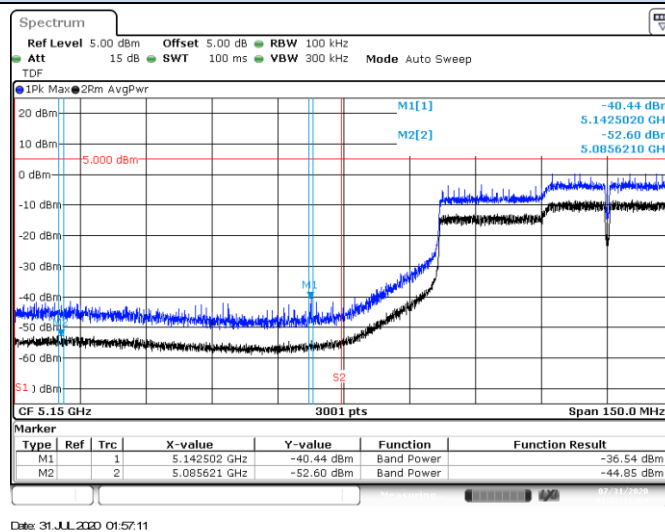
802.11ac160, VHT0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH50



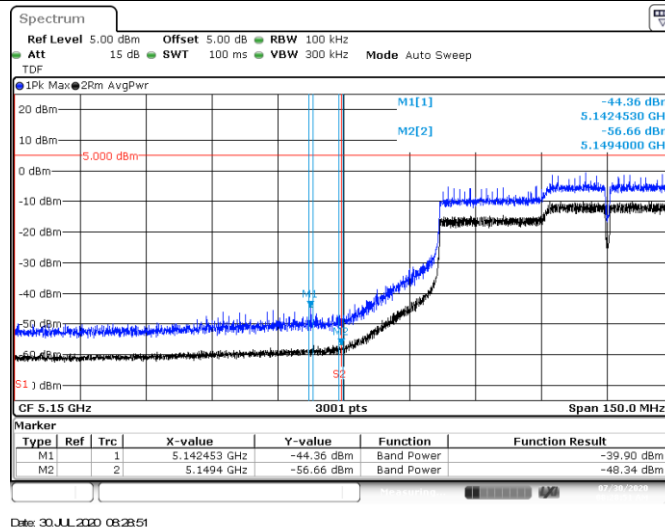
802.11ac160, VHT0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH50



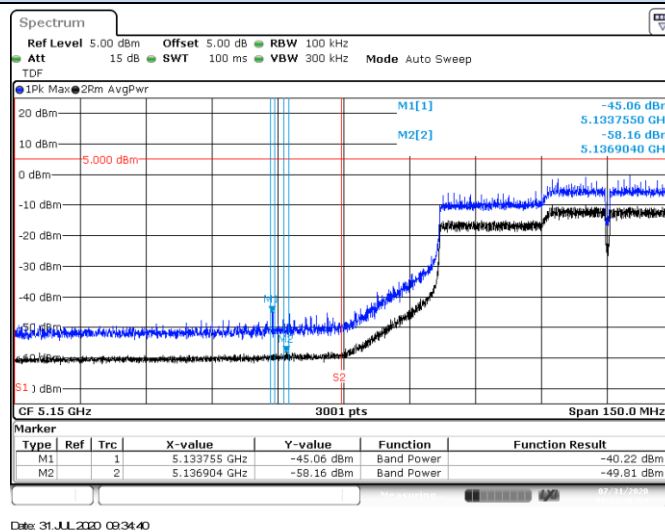
802.11ac160, VHT0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH50



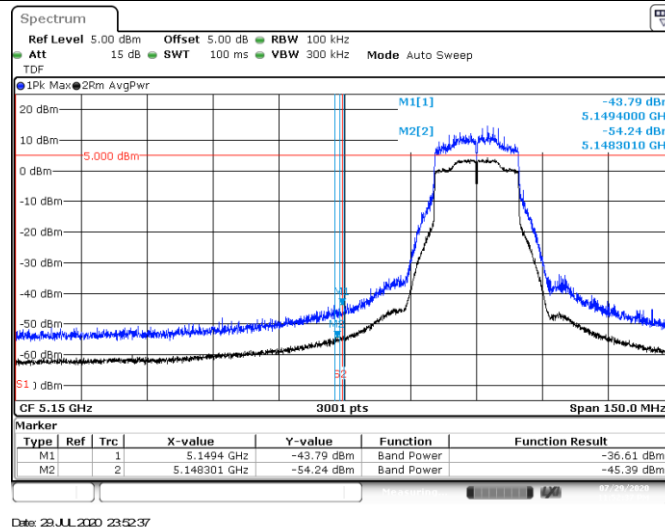
802.11ac160, VHT0 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH50



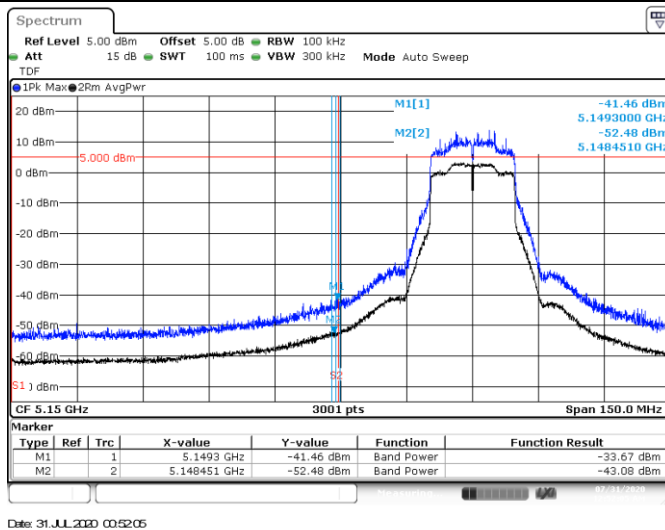
802.11ax20, HE0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH36



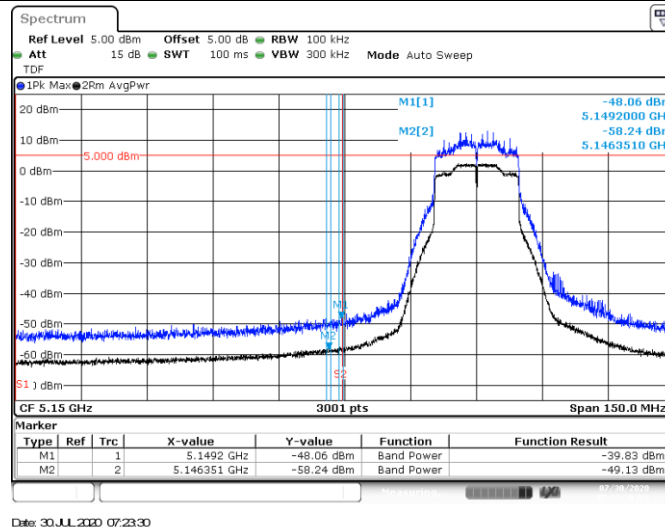
802.11ax20, HE0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH36



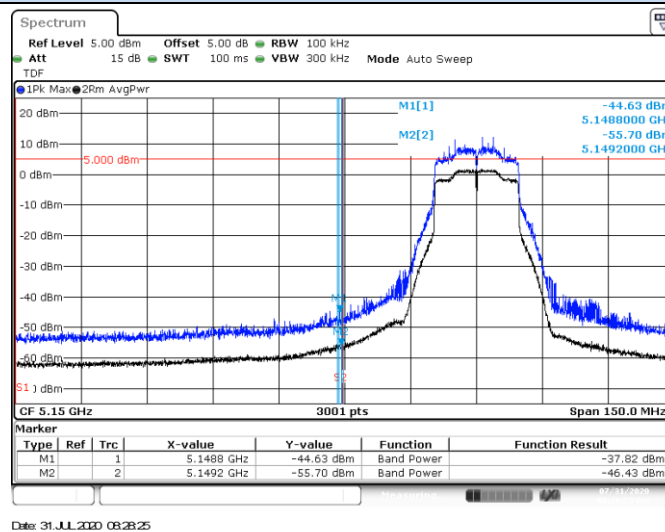
802.11ax20, HE0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH36



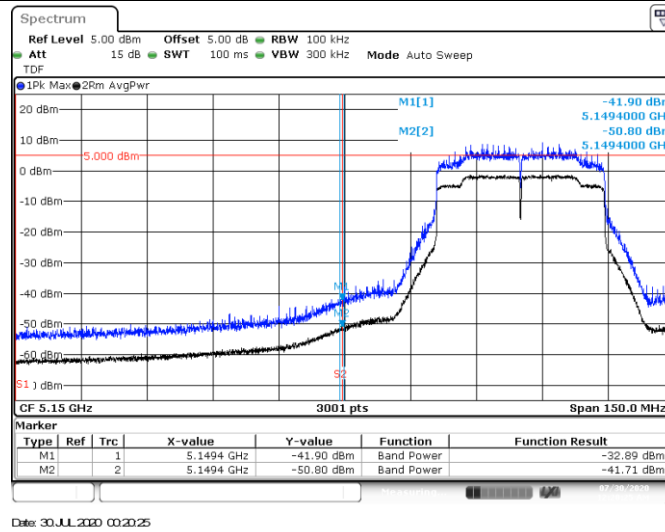
802.11ax20, HE0 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH36



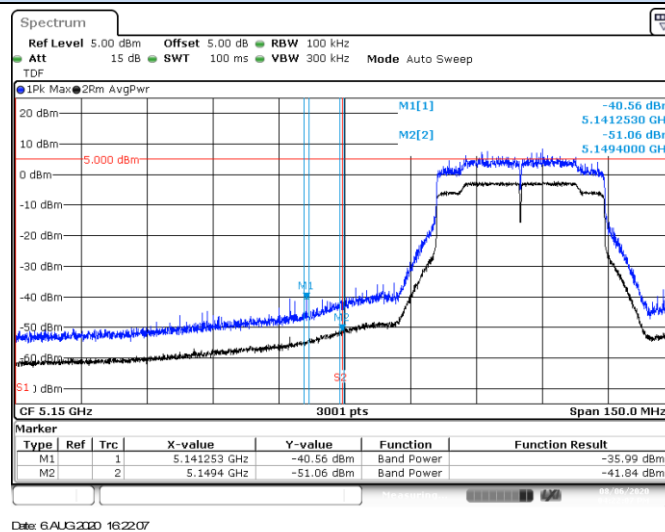
802.11ax40, HE0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH38



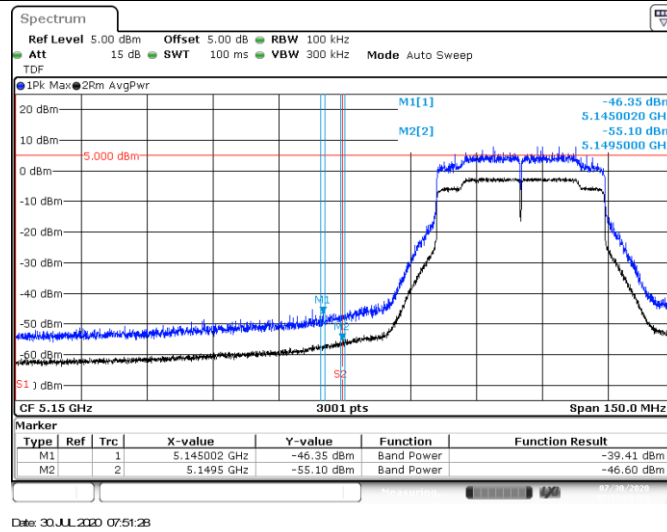
802.11ax40, HE0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH38



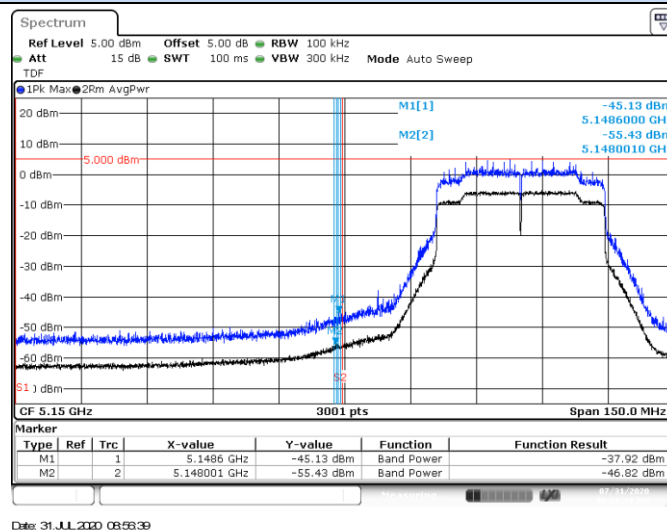
802.11ax40, HE0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH38



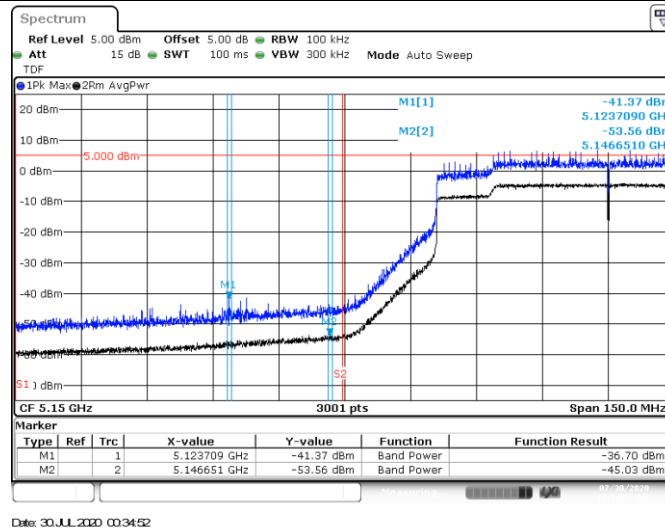
802.11ax40, HE0 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH38



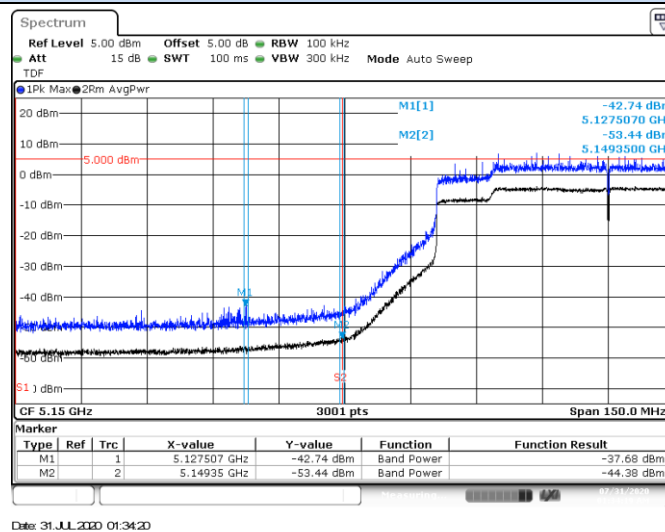
802.11ax80, HE0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH42



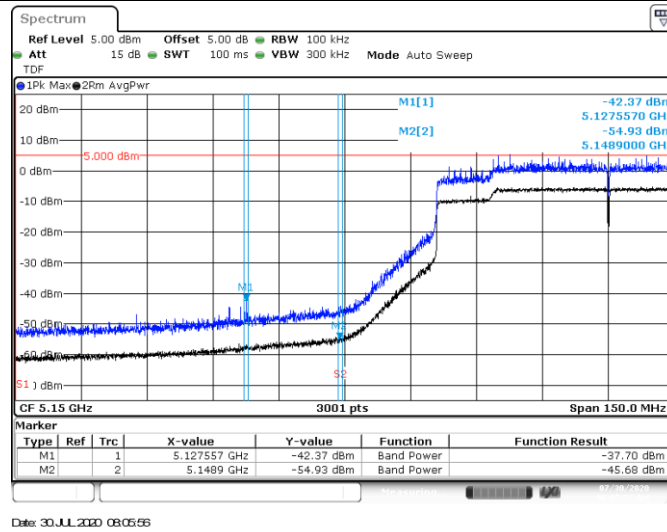
802.11ax80, HE0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH42



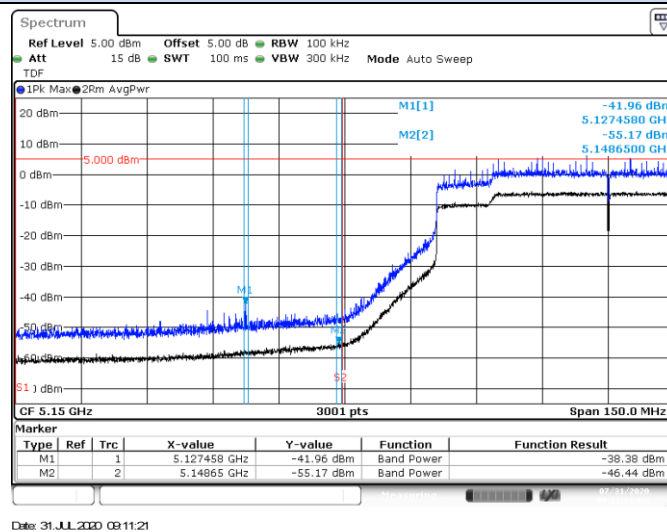
802.11ax80, HE0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH42



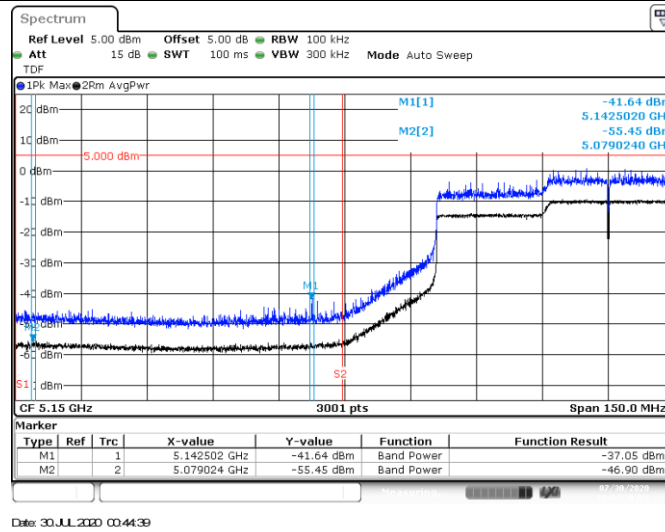
802.11ax80, HE0 (MIMO) – Chain B

BE Low Freq Section, Peak, RMS – CH42



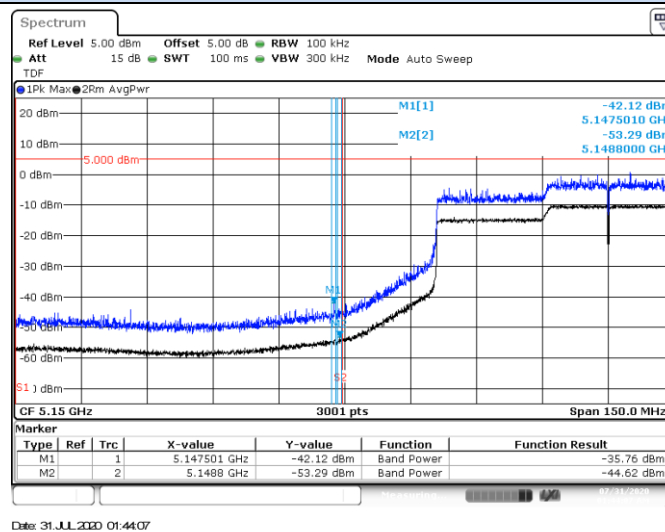
802.11ax160, HE0 (SISO) – Chain A

BE Low Freq Section, Peak, RMS – CH50



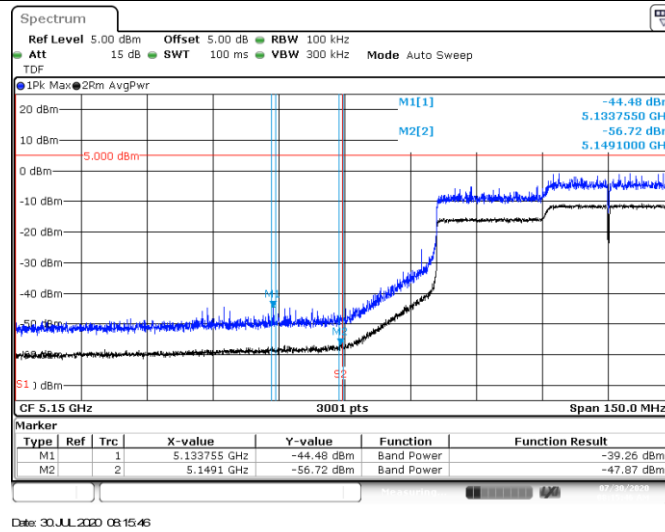
802.11ax160, HE0 (SISO) – Chain B

BE Low Freq Section, Peak, RMS – CH50



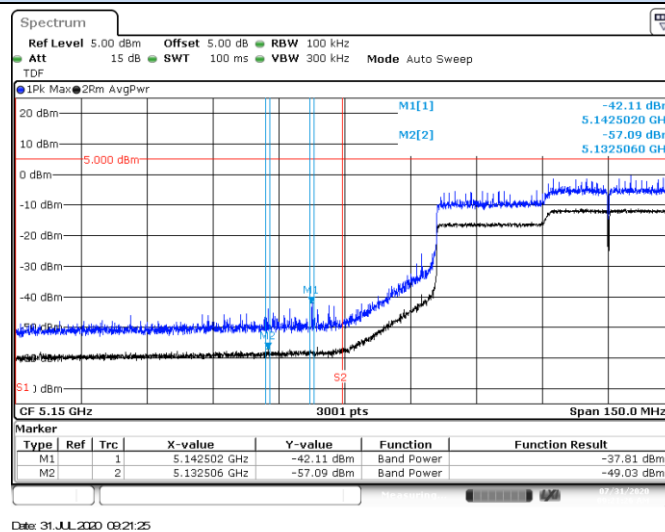
802.11ax160, HE0 (MIMO) – Chain A

BE Low Freq Section, Peak, RMS – CH50



802.11ax160, HE0 (MIMO) – Chain B

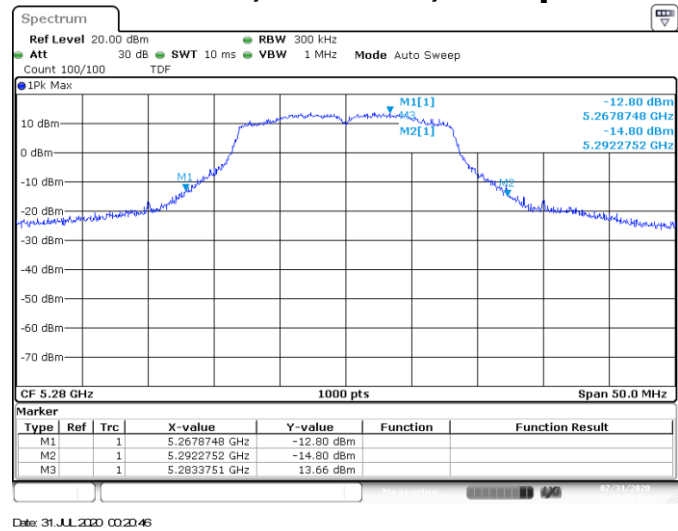
BE Low Freq Section, Peak, RMS – CH50



B.5 Test Results Screenshot U-NII-2A

B.5.1 26dB Bandwidth

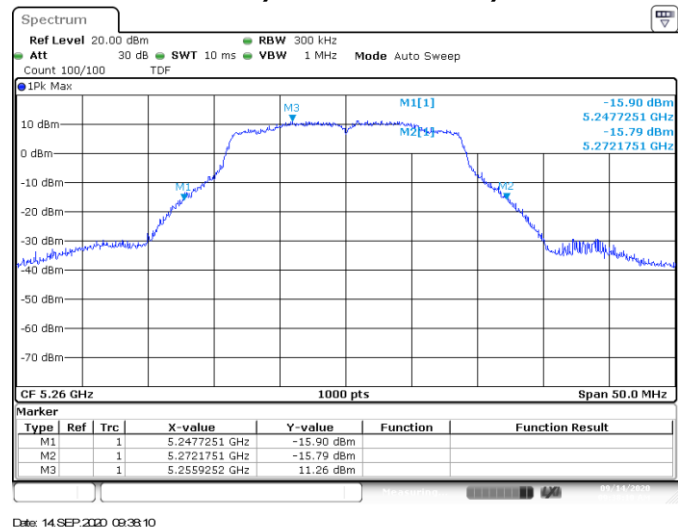
SISO-B, 802.11a, 6Mbps



Date: 31.JUL.2020 00:20:46

Channel 56

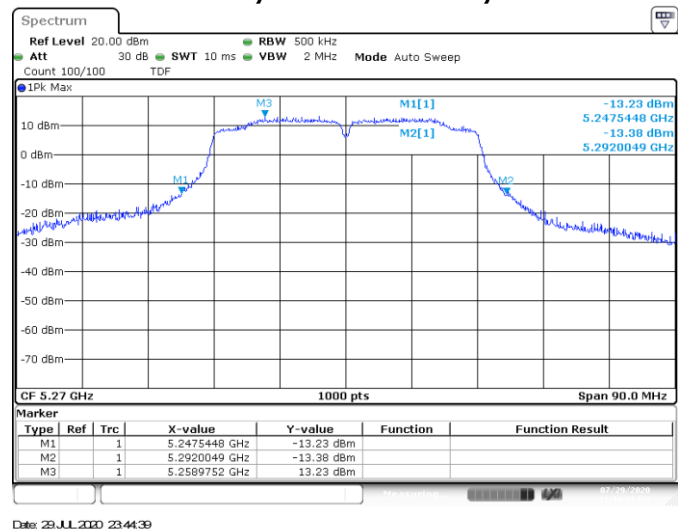
MIMO-A, 802.11n20, HT8



Date: 14.SEP.2020 09:38:10

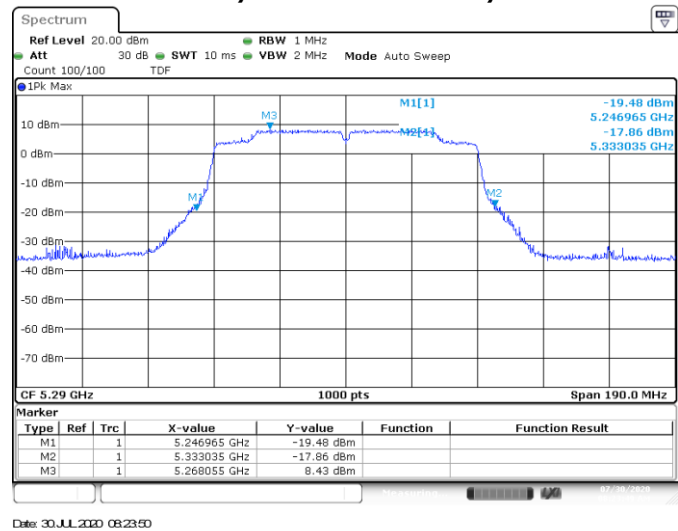
Channel 52

SISO-A, 802.11n40, HT0



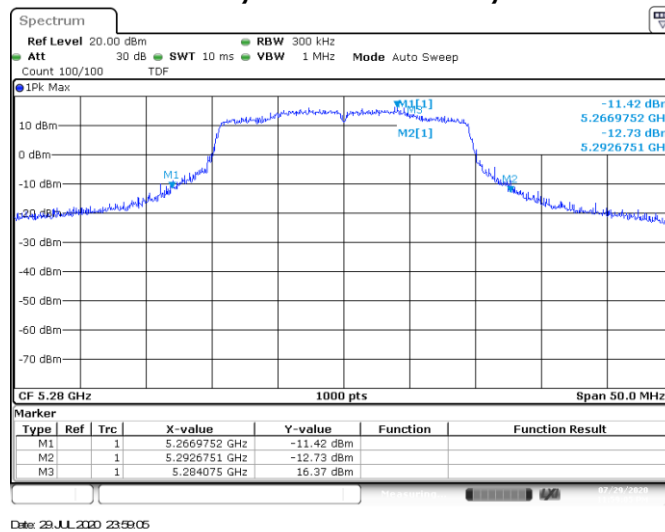
Channel 54F

MIMO-A, 802.11ac80, VHT0



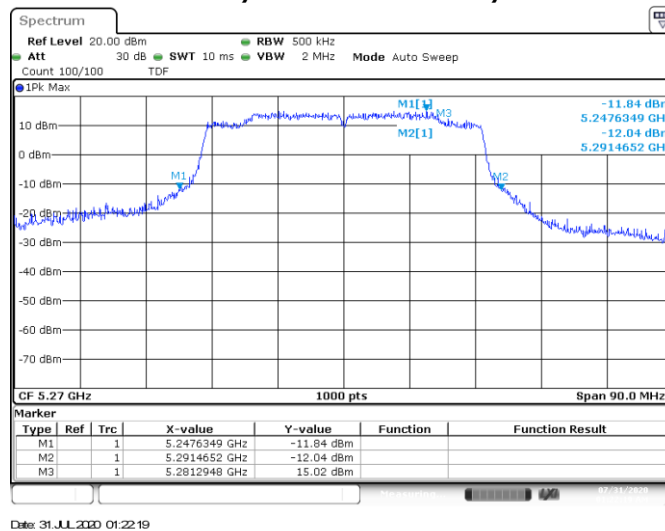
Channel 58ac80

SISO-A, 802.11ax20, HE0



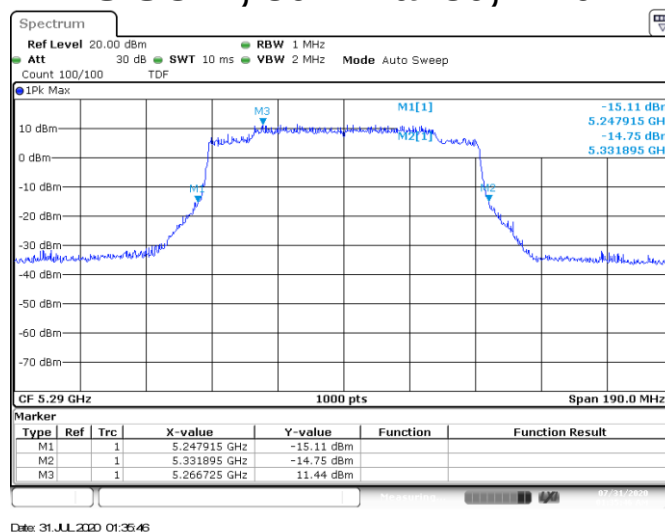
Channel 56

SISO-B, 802.11ax40, HE0



Channel 54F

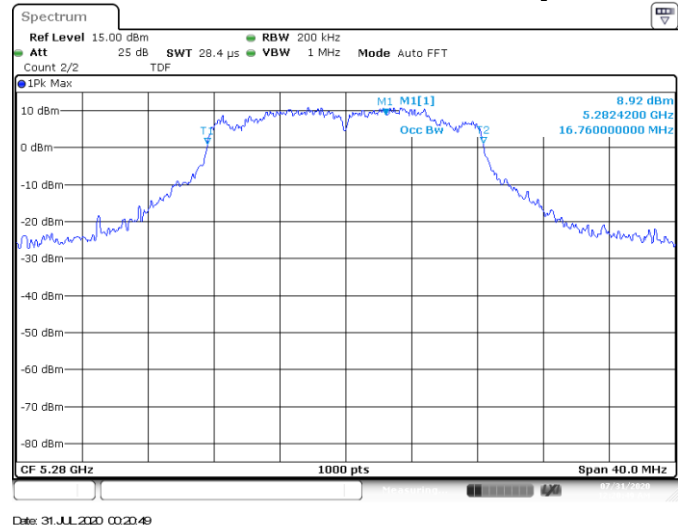
SISO-B, 802.11ax80, HE0



Channel 58

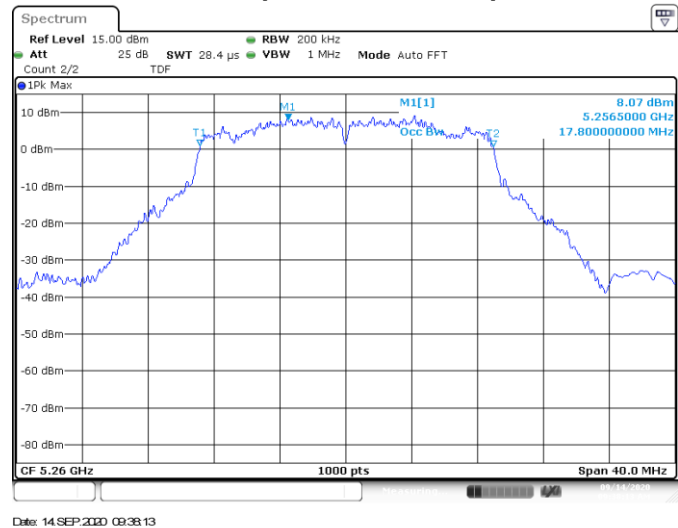
B.5.2 99% Bandwidth

SISO-B, 802.11a, 6Mbps



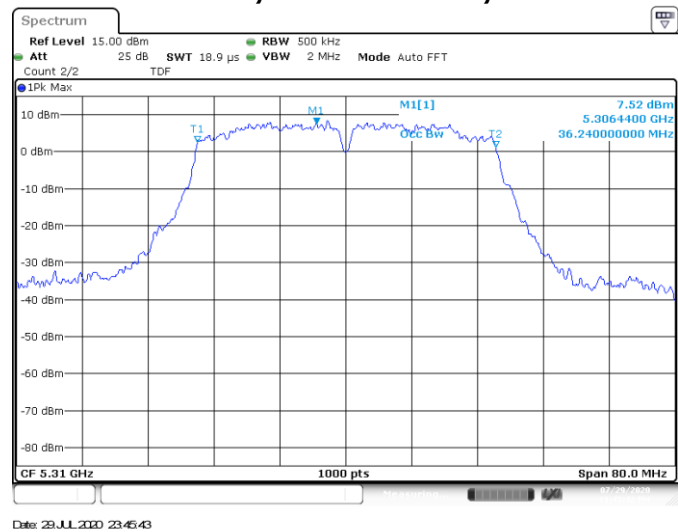
Channel 56

MIMO-A, 802.11n20, HT8



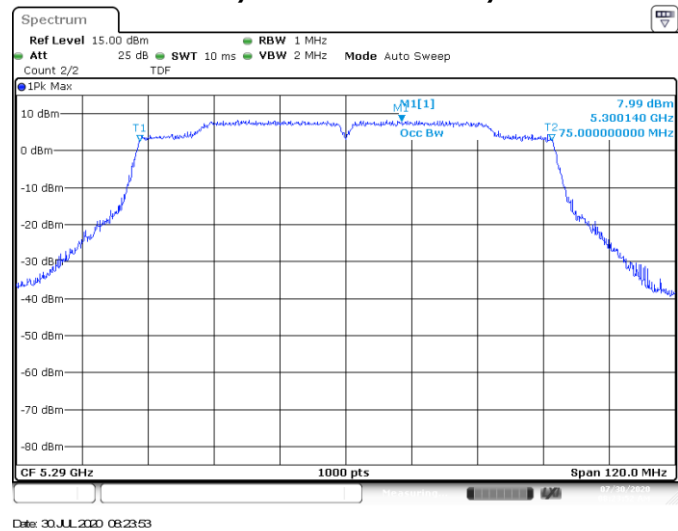
Channel 52

SISO-A, 802.11n40, HT0



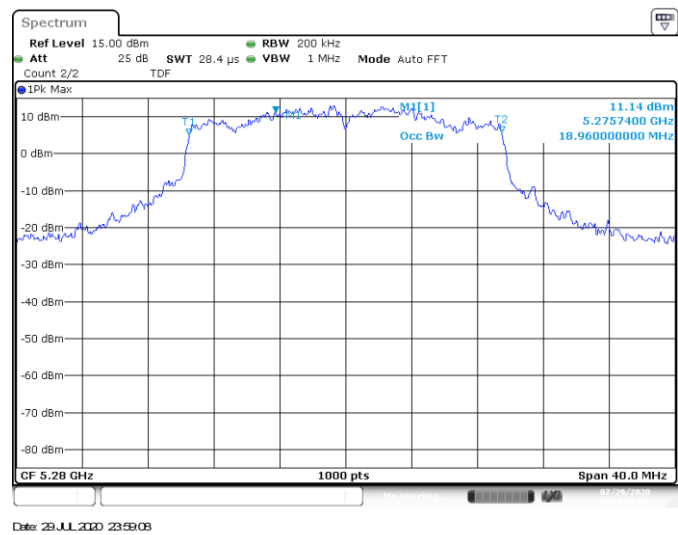
Channel 62F

MIMO-A, 802.11ac80, VHT0



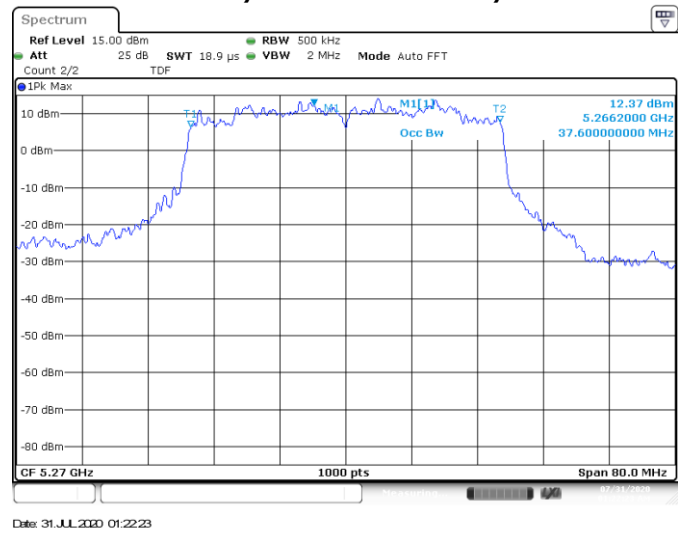
Channel 58ac80

SISO-A, 802.11ax20, HE0



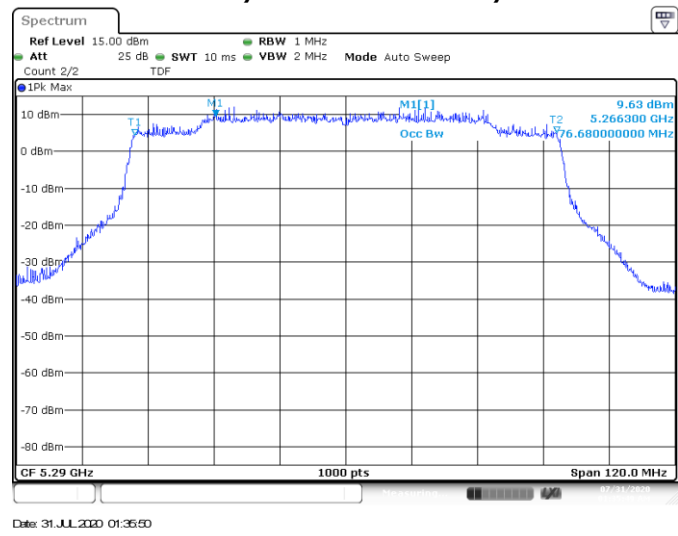
Channel 56

SISO-B, 802.11ax40, HE0



Channel 54F

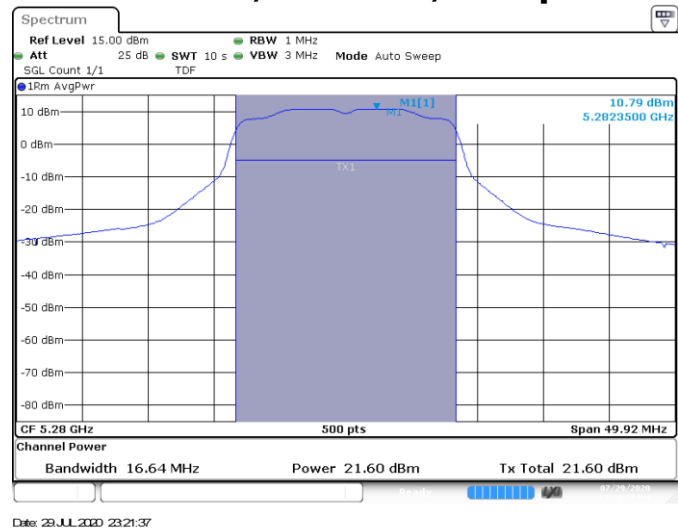
SISO-B, 802.11ax80, HE0



Channel 58ac80

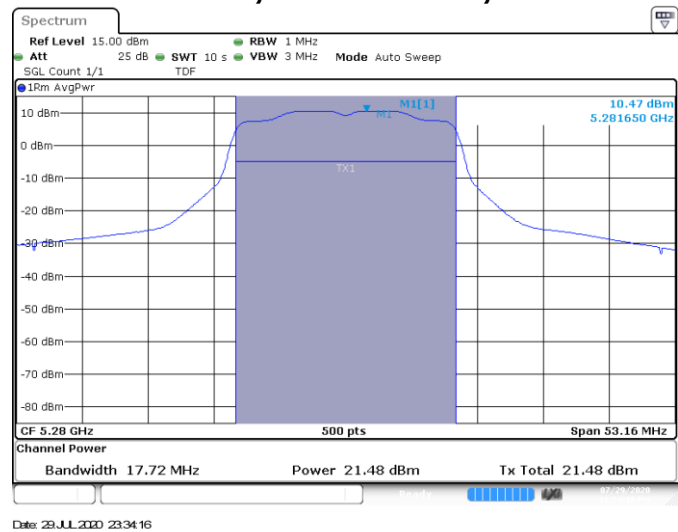
B.5.3 Power Limits. Maximum Output power & Maximum power spectral density

SISO-A, 802.11a, 6Mbps



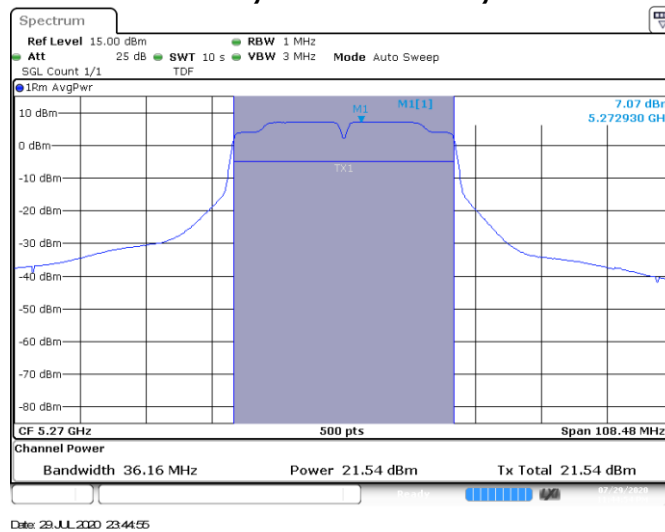
Channel 56

SISO-A, 802.11n20, HT0



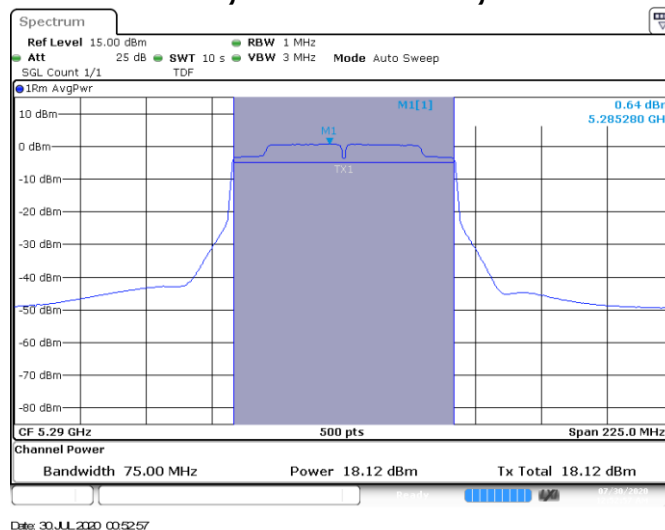
Channel 56

SISO-A, 802.11n40, HT0



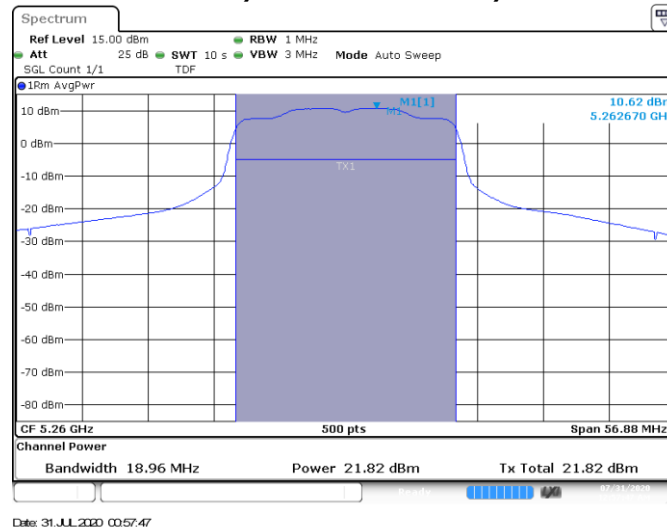
Channel 54F

SISO-A, 802.11ac80, VHT0



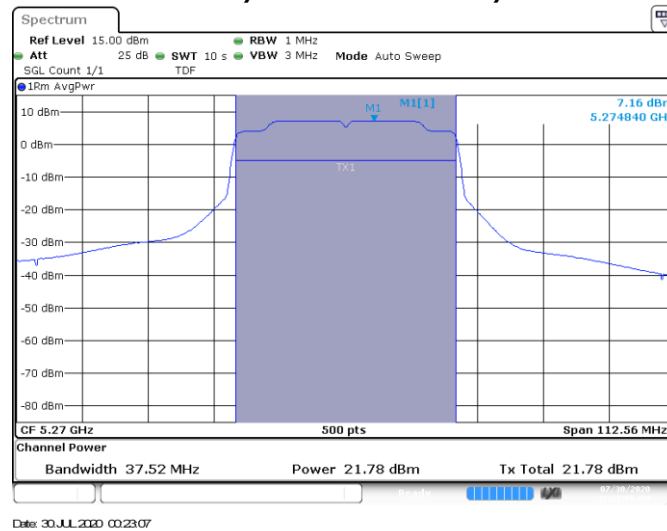
Channel 58

SISO-B, 802.11ax20, HE0



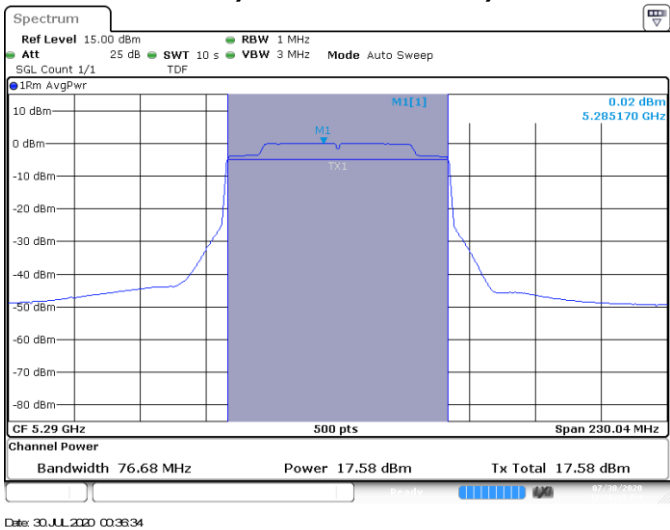
Channel 52

SISO-A, 802.11ax40, HE0



Channel 54F

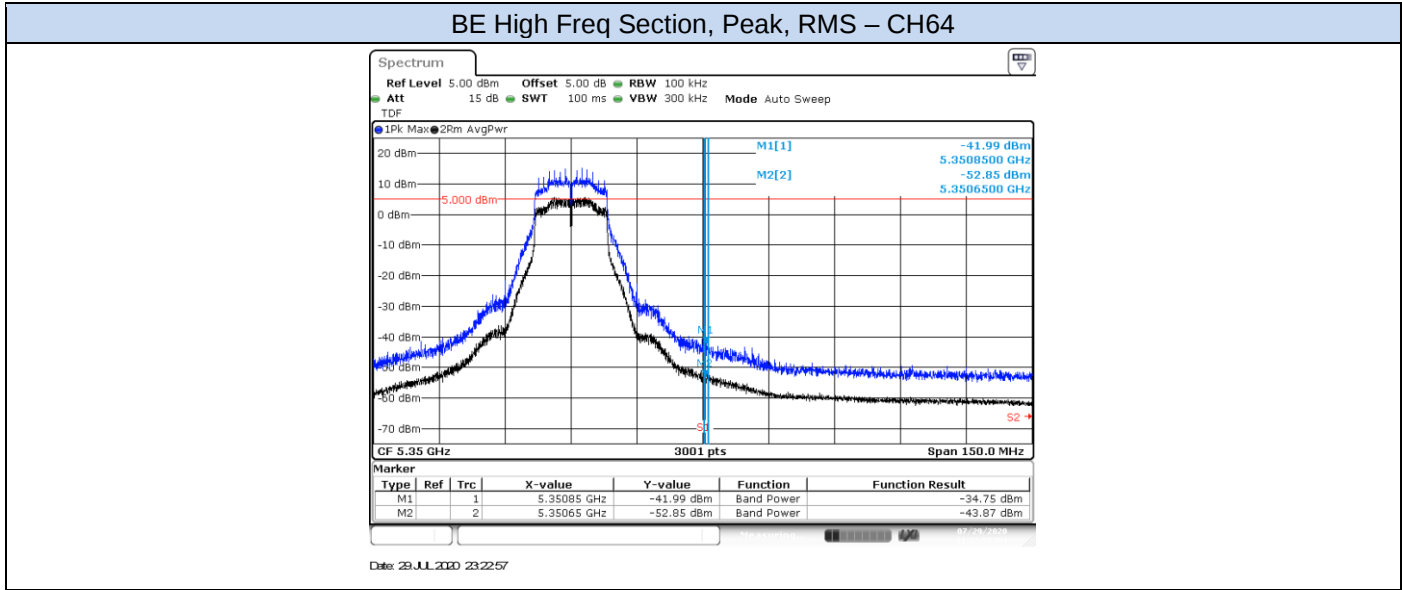
SISO-A, 802.11ax80, HE0



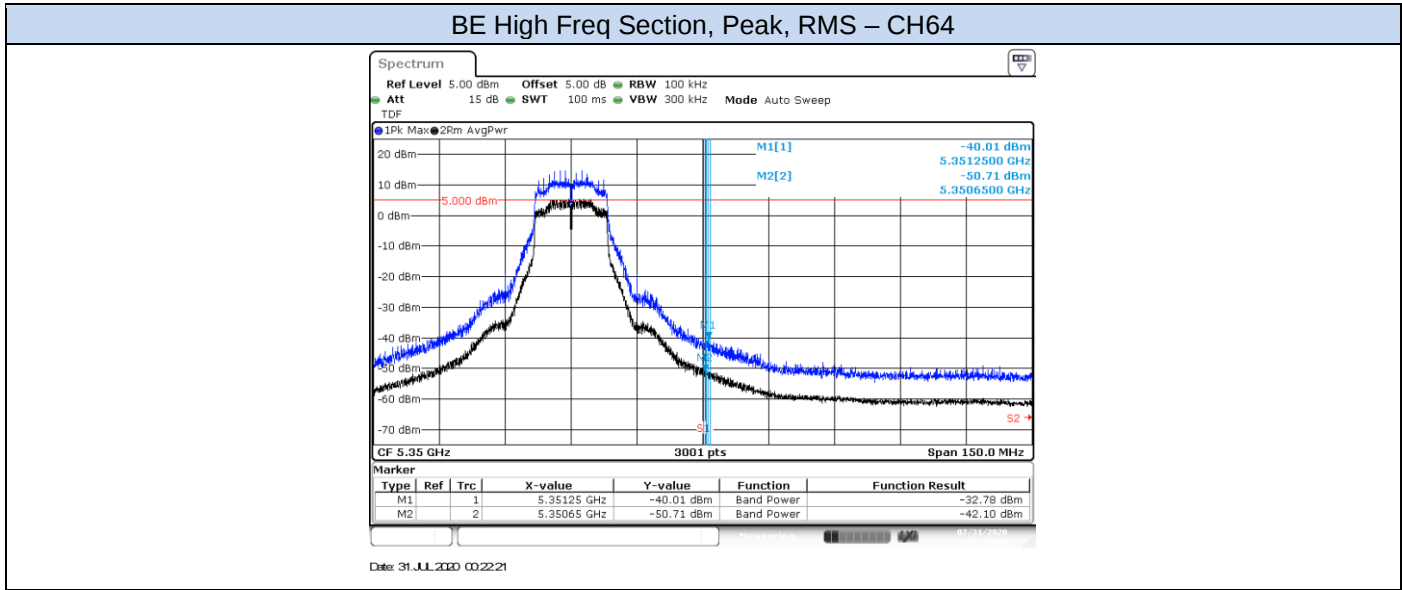
Channel 58

B.5.4 Undesirable emissions limits : out of band (Conducted)

802.11a, 6Mbps – Chain A

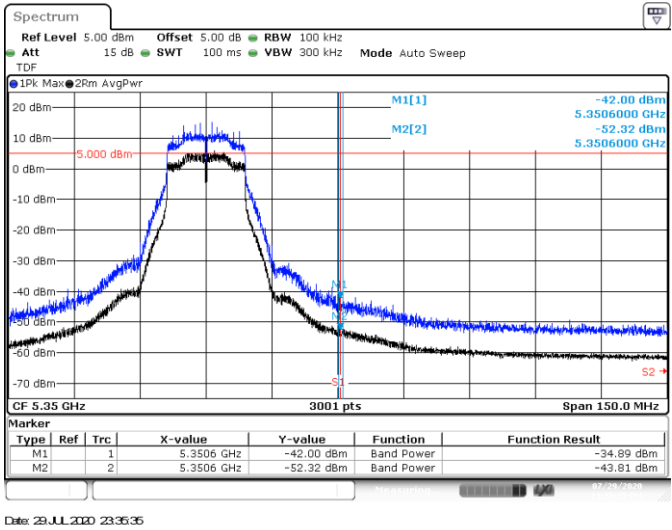


802.11a, 6Mbps – Chain B



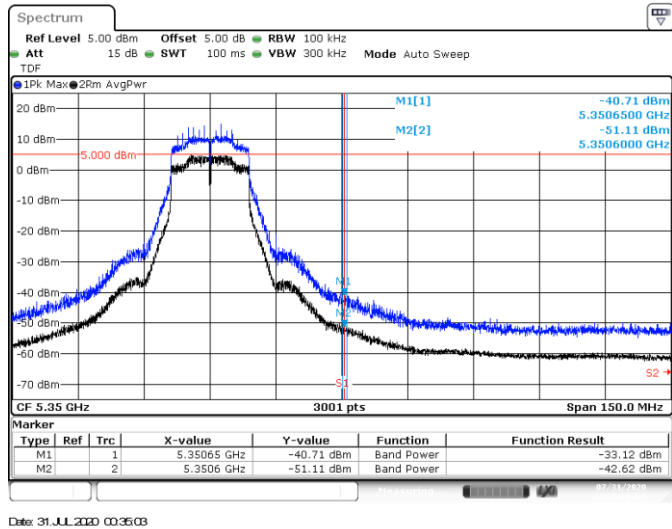
802.11n20, HT0 (SISO) - Chain A

BE High Freq Section, Peak, RMS – CH64



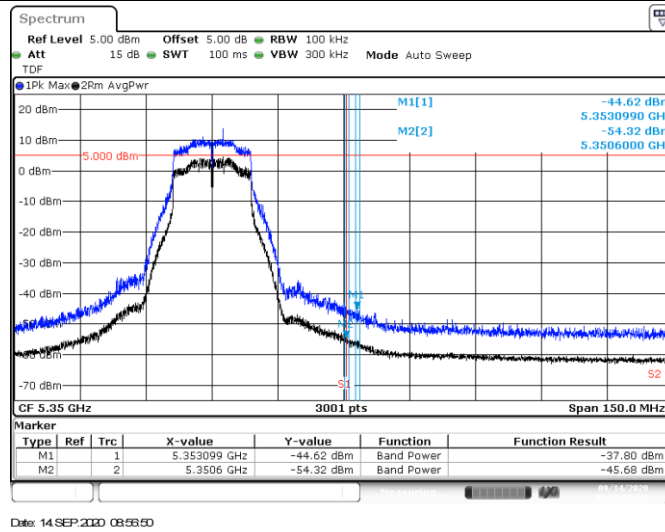
802.11n20, HT0 (SISO) - Chain B

BE High Freq Section, Peak, RMS – CH64



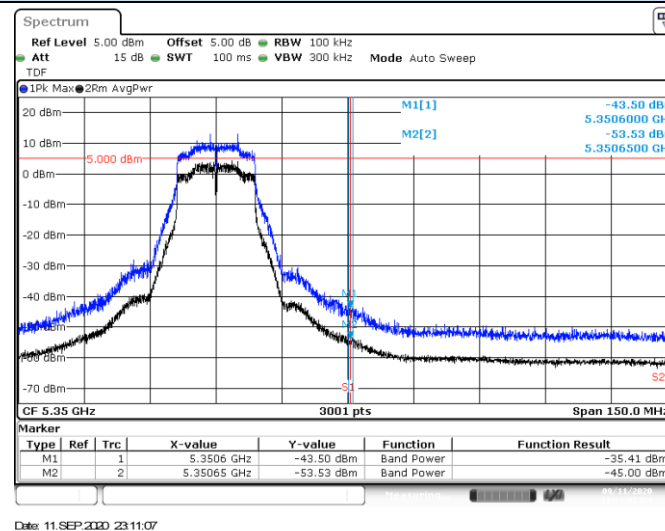
802.11n20, HT8 (MIMO) - Chain A

BE High Freq Section, Peak, RMS – CH64

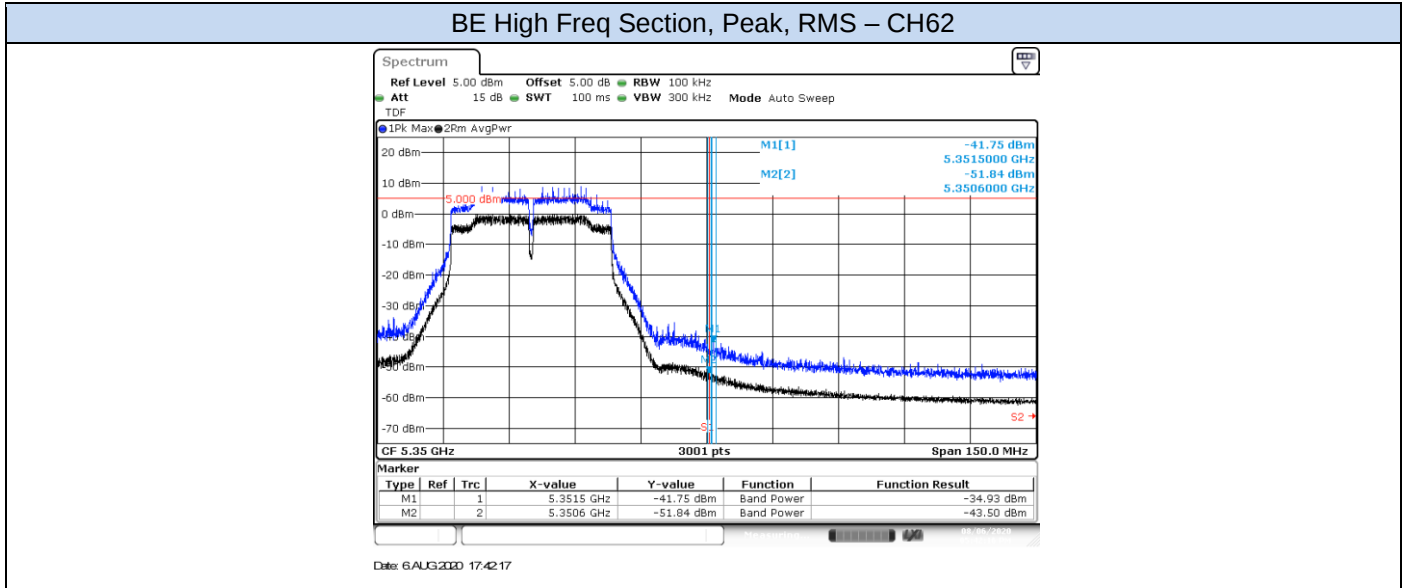


802.11n20, HT8 (MIMO) - Chain B

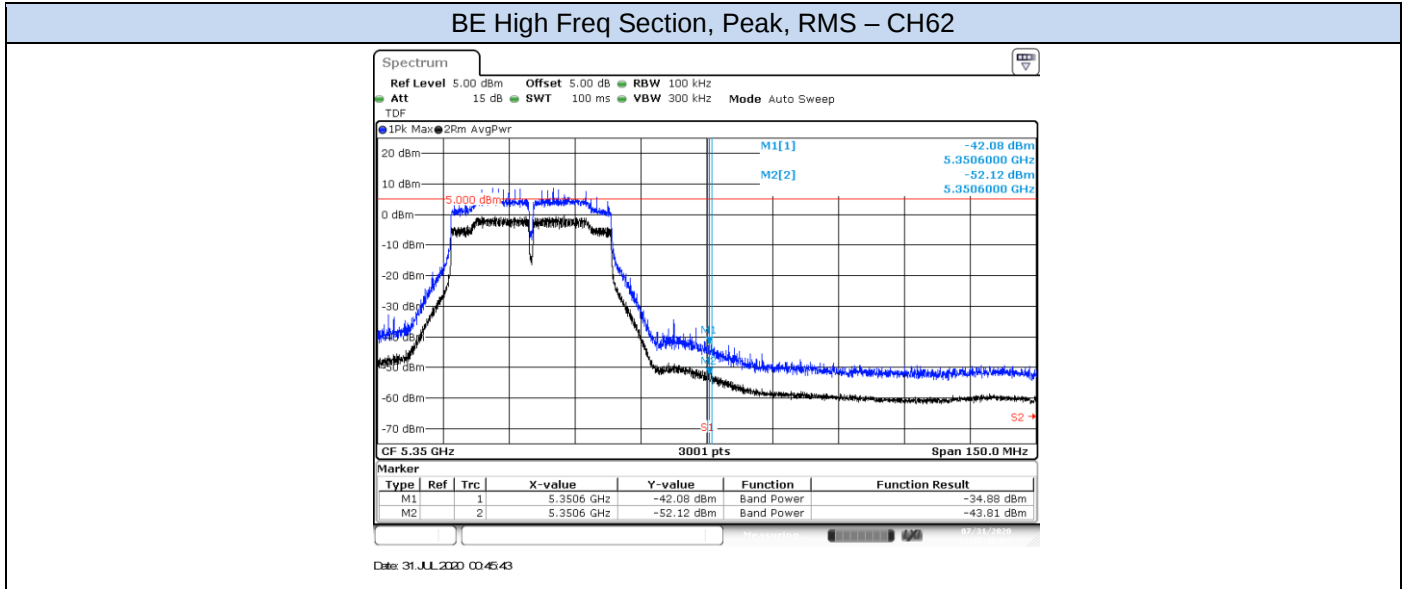
BE High Freq Section, Peak, RMS – CH64



802.11n40, HT0 (SISO) - Chain A

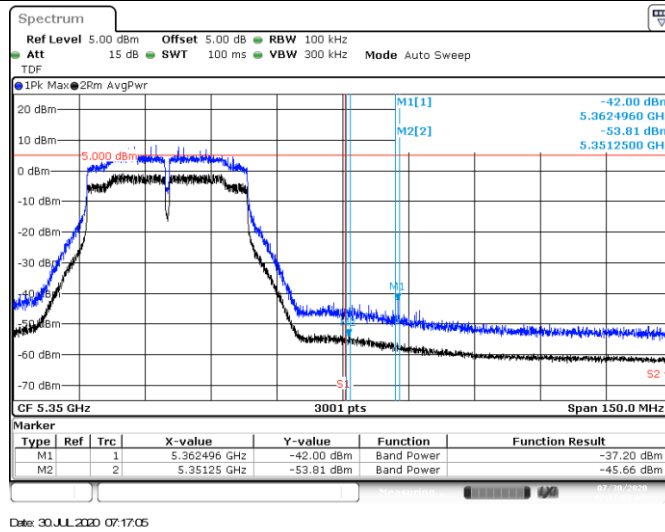


802.11n40, HT0 (SISO) - Chain B



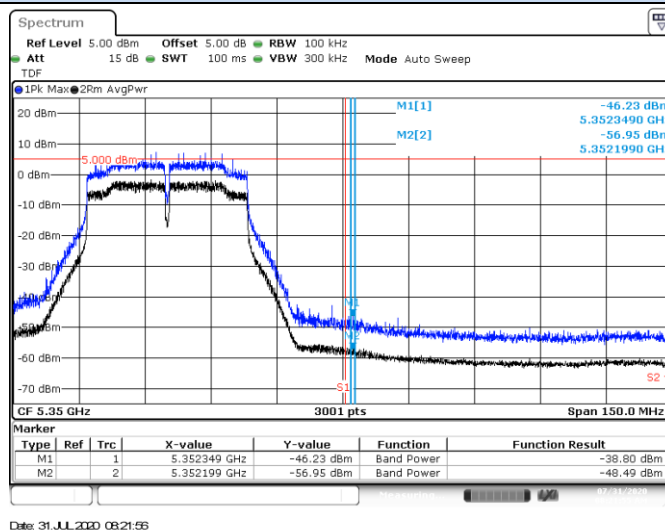
802.11n40, HT8 (MIMO) - Chain A

BE High Freq Section, Peak, RMS – CH62



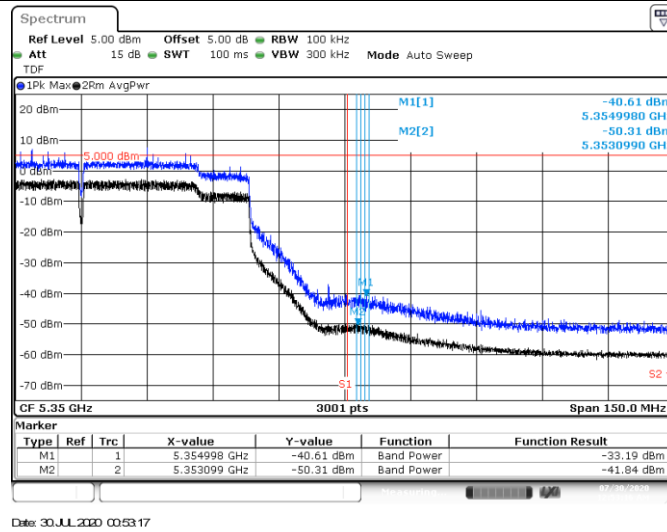
802.11n40, HT8 (MIMO) - Chain B

BE High Freq Section, Peak, RMS – CH62



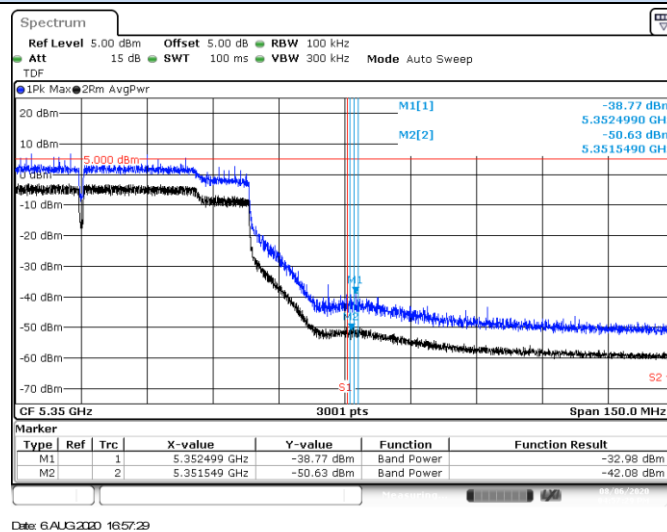
802.11ac80, VHT0 (SISO) - Chain A

BE High Freq Section, Peak, RMS – CH58



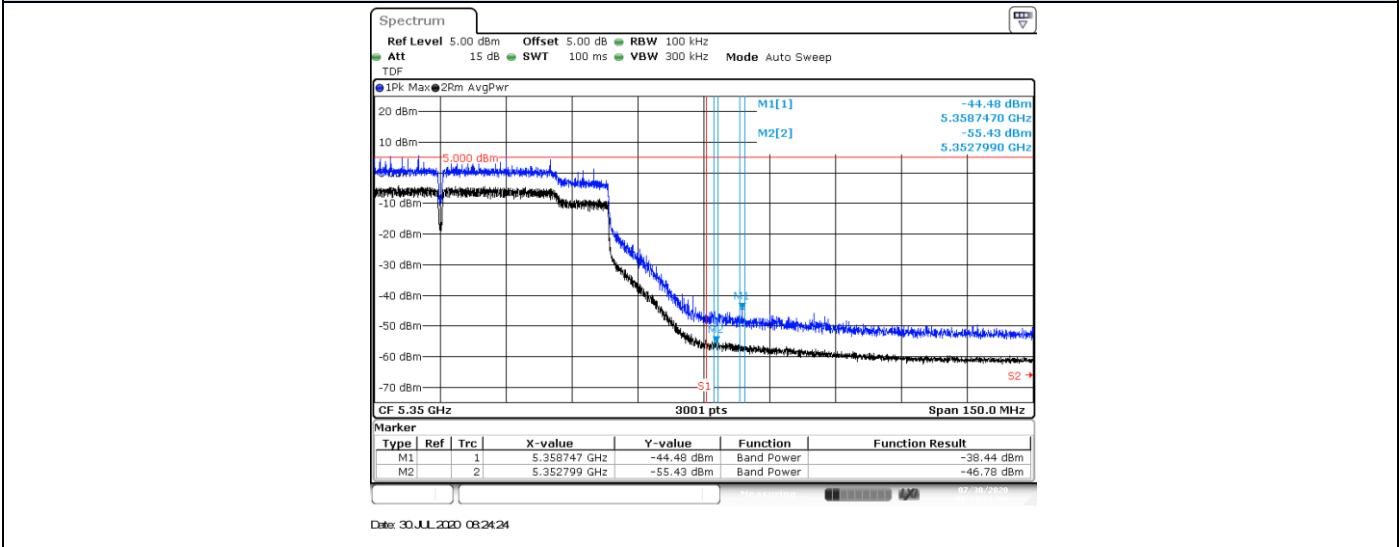
802.11ac80, VHT0 (SISO) - Chain B

BE High Freq Section, Peak, RMS – CH58



802.11ac80, VHT0 (MIMO) - Chain A

BE High Freq Section, Peak, RMS – CH58



802.11ac80, VHT0 (MIMO) - Chain B

BE High Freq Section, Peak, RMS – CH58

