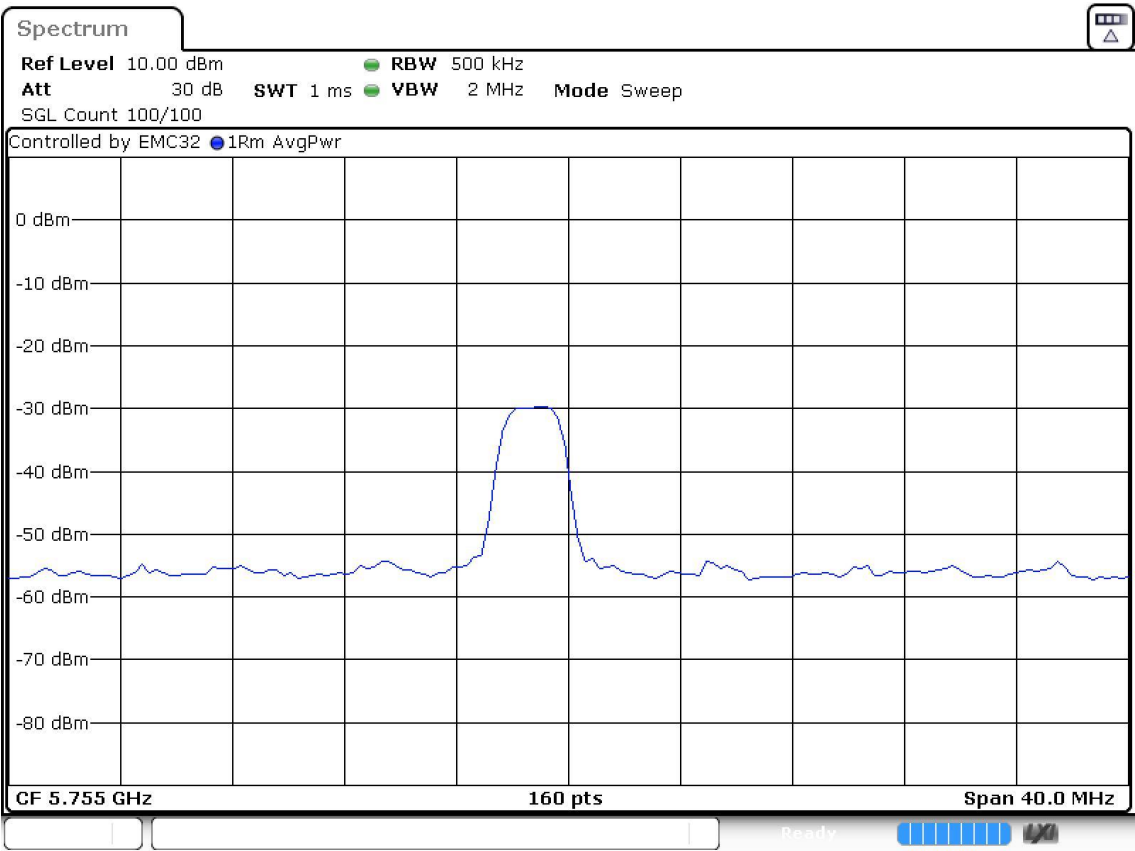
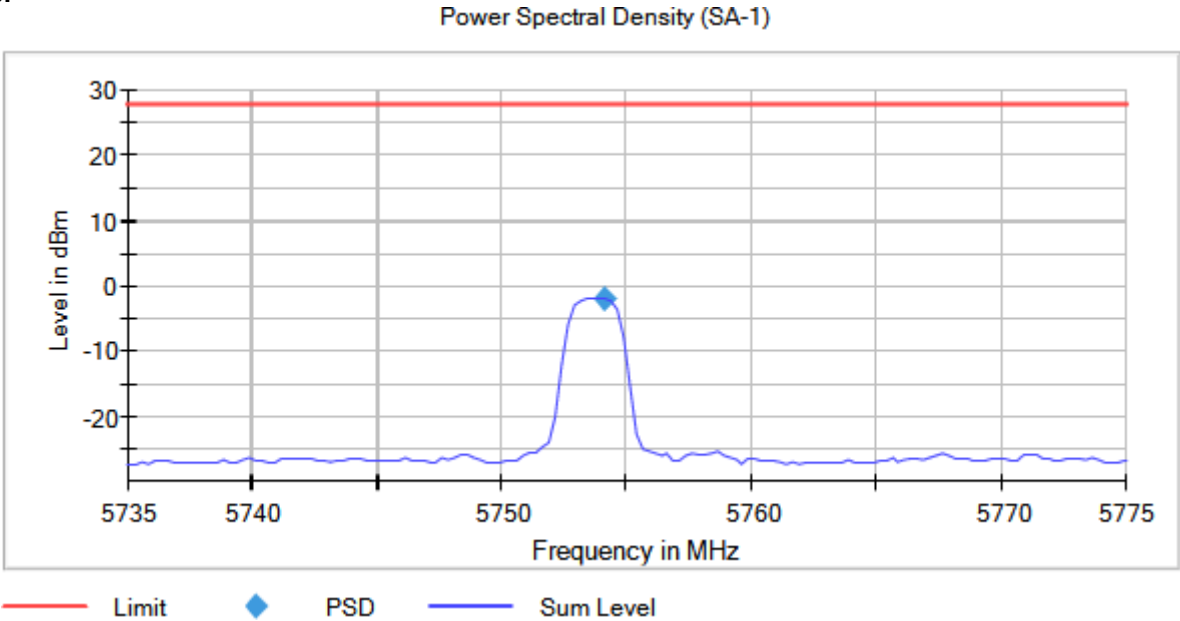
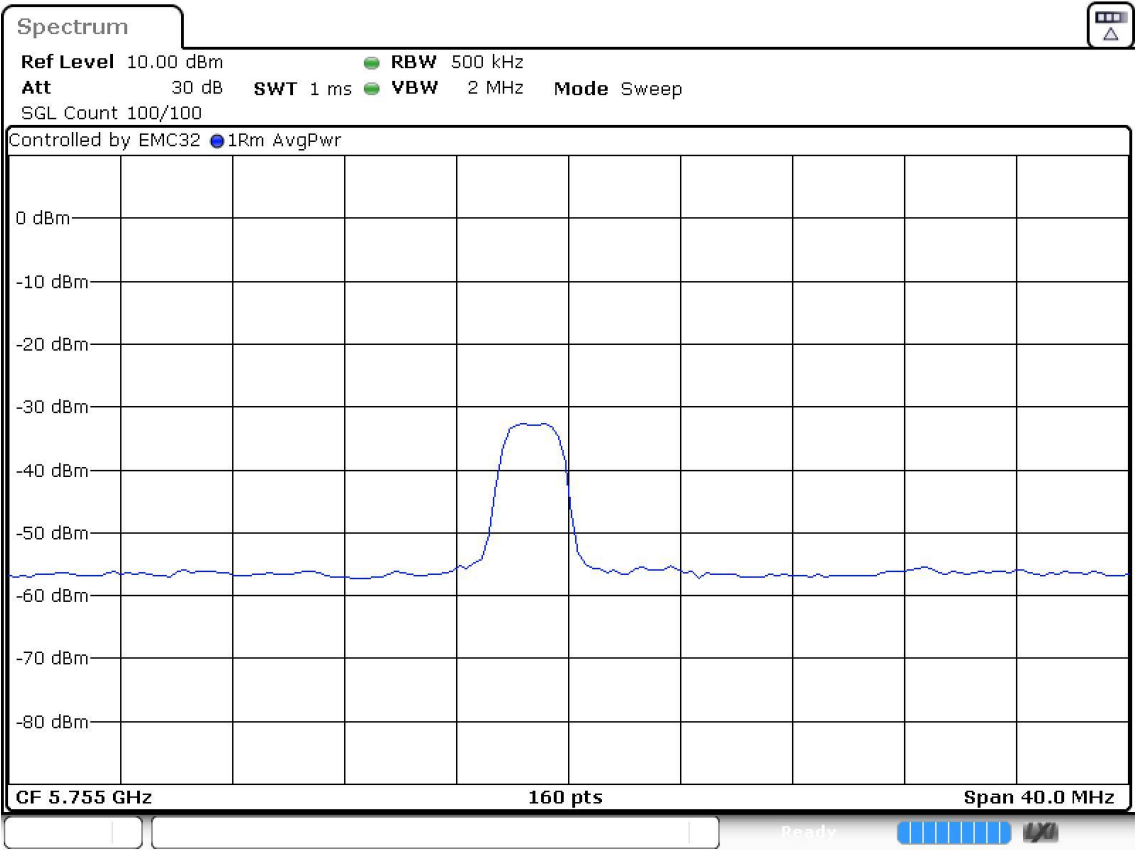


Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = RU

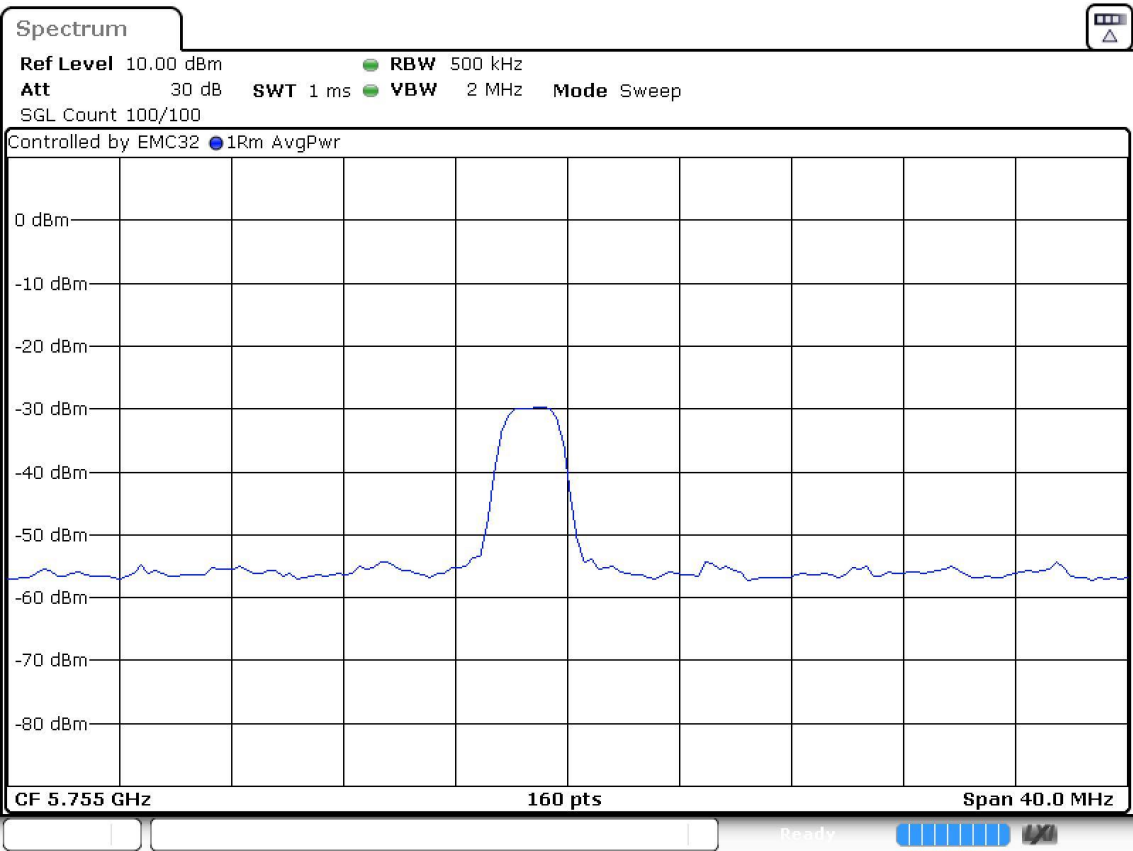
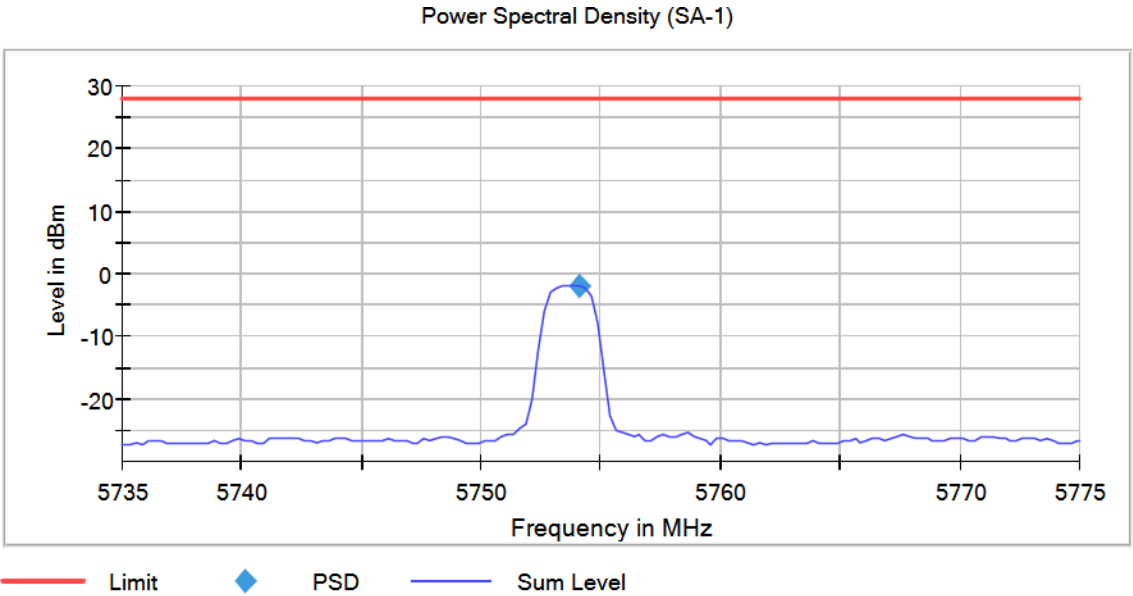
Images:

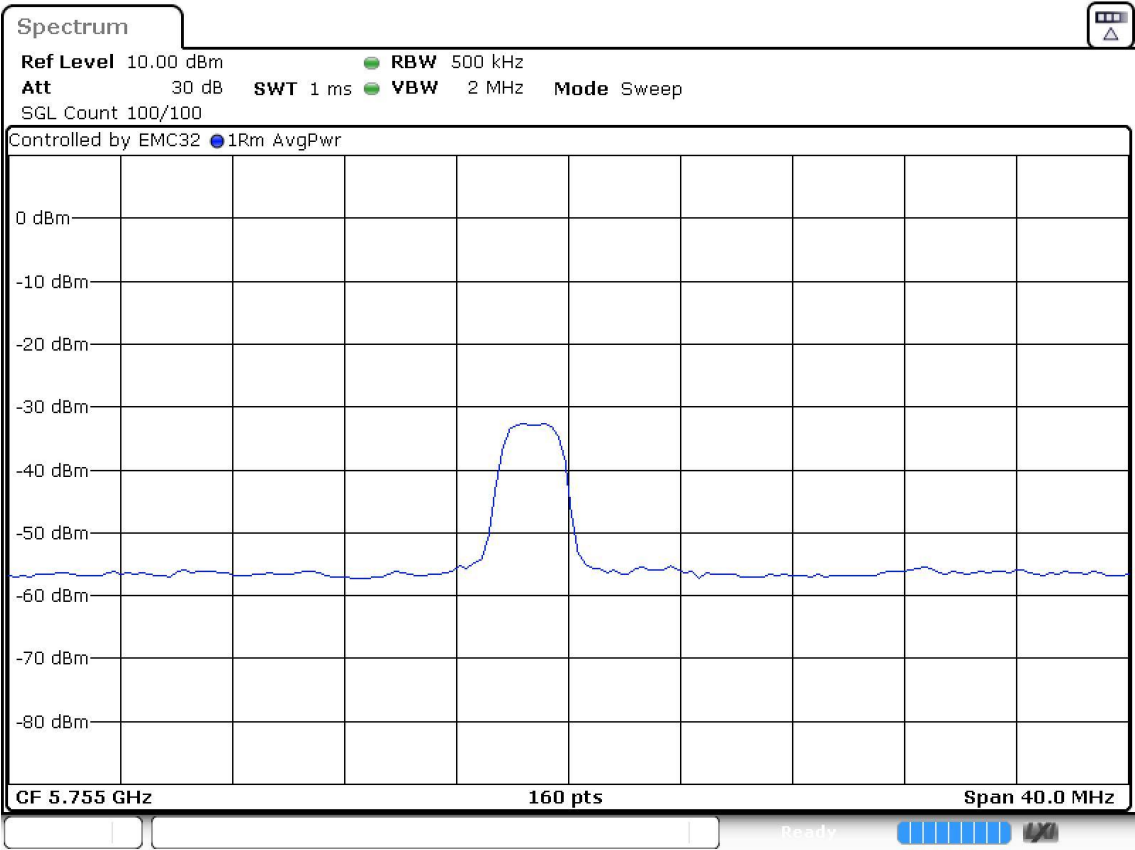




Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = RU

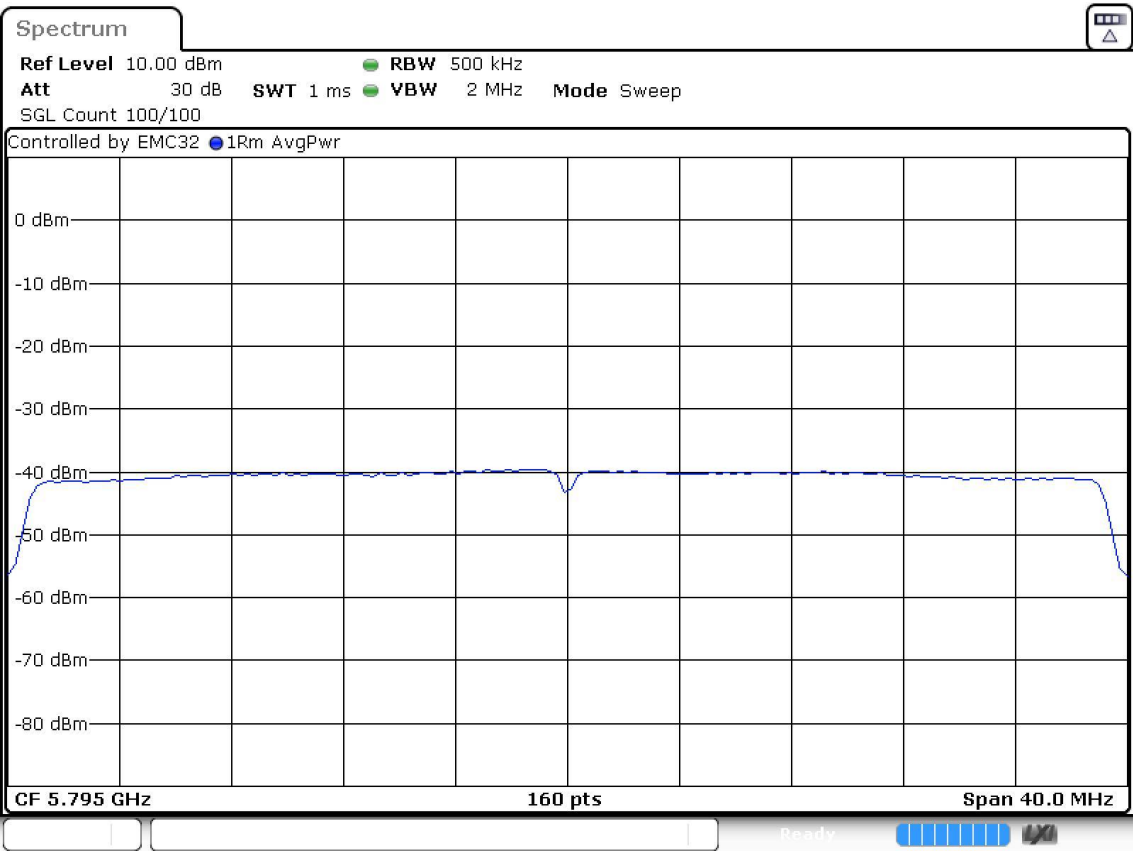
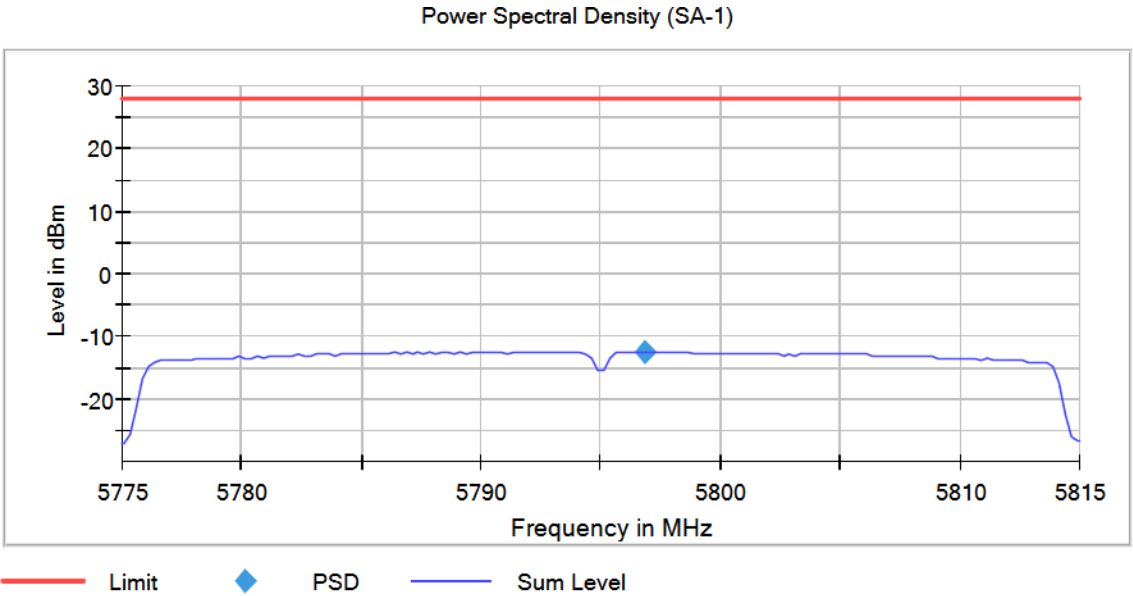
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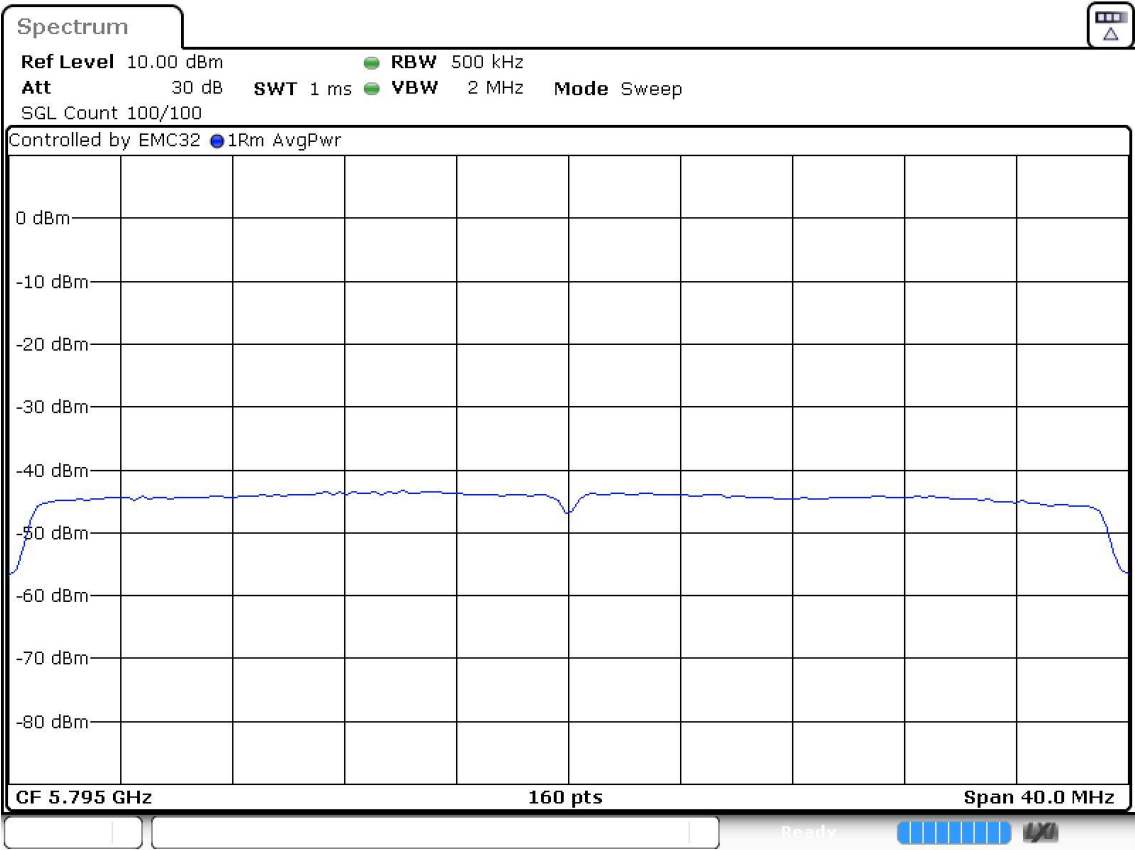




Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = SU

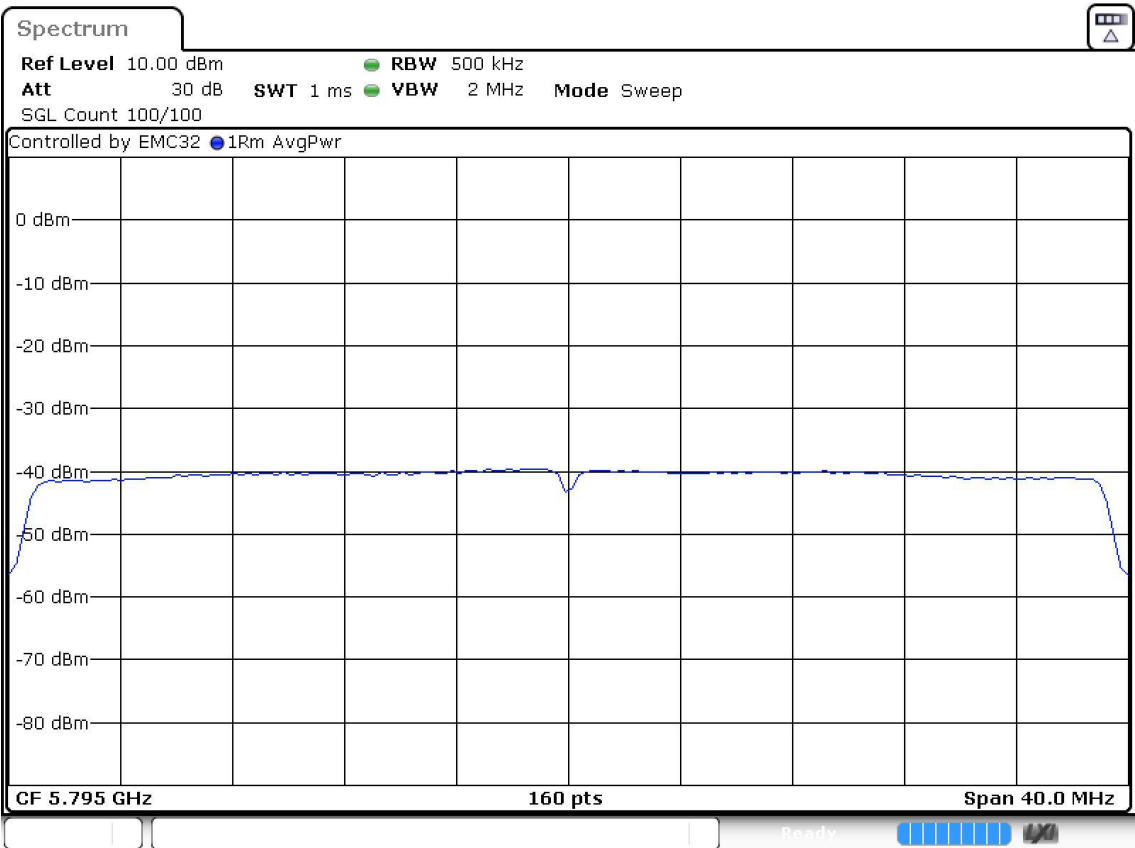
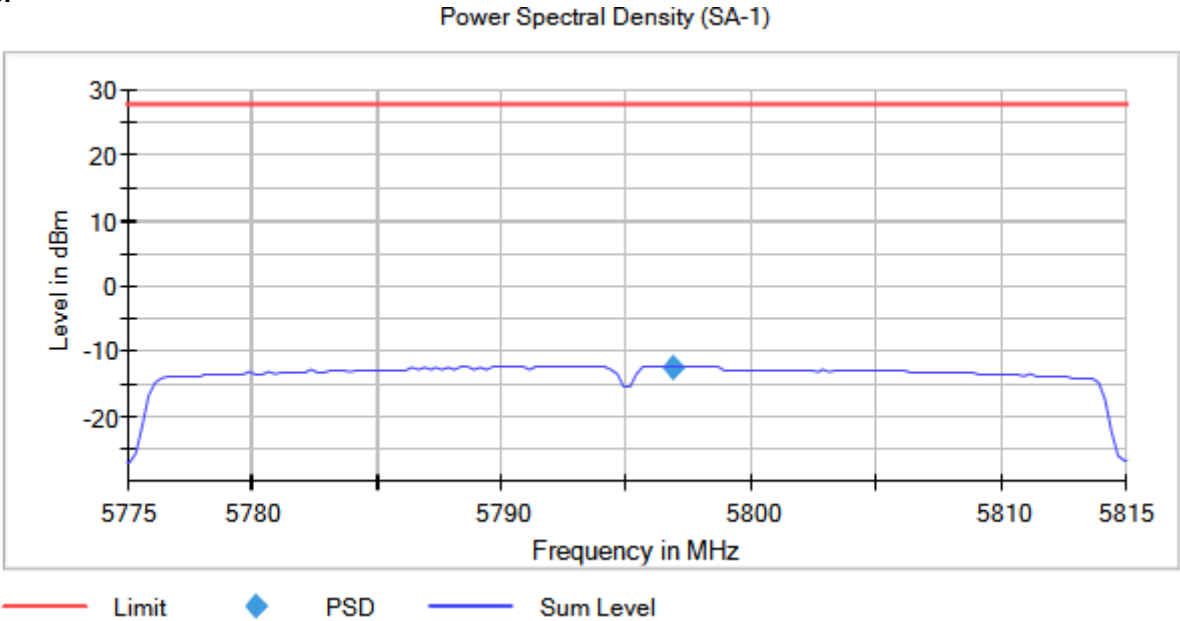
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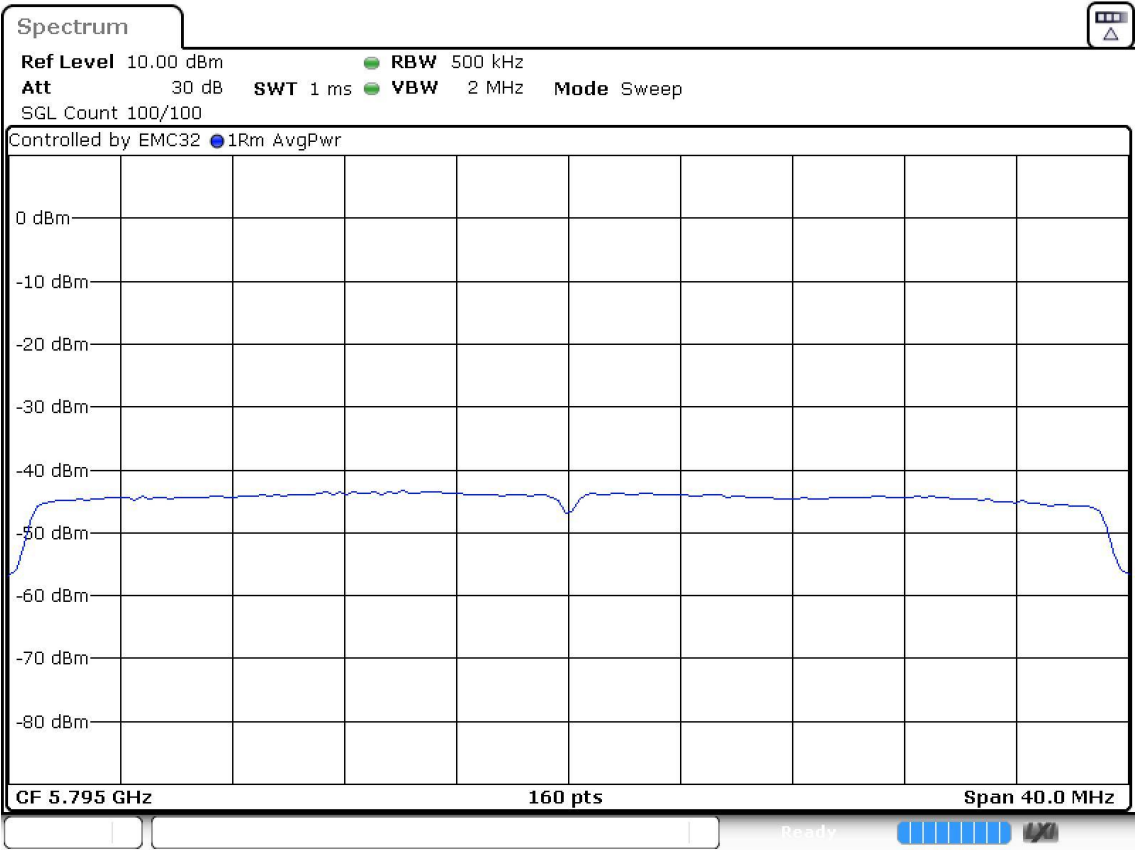




Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = SU

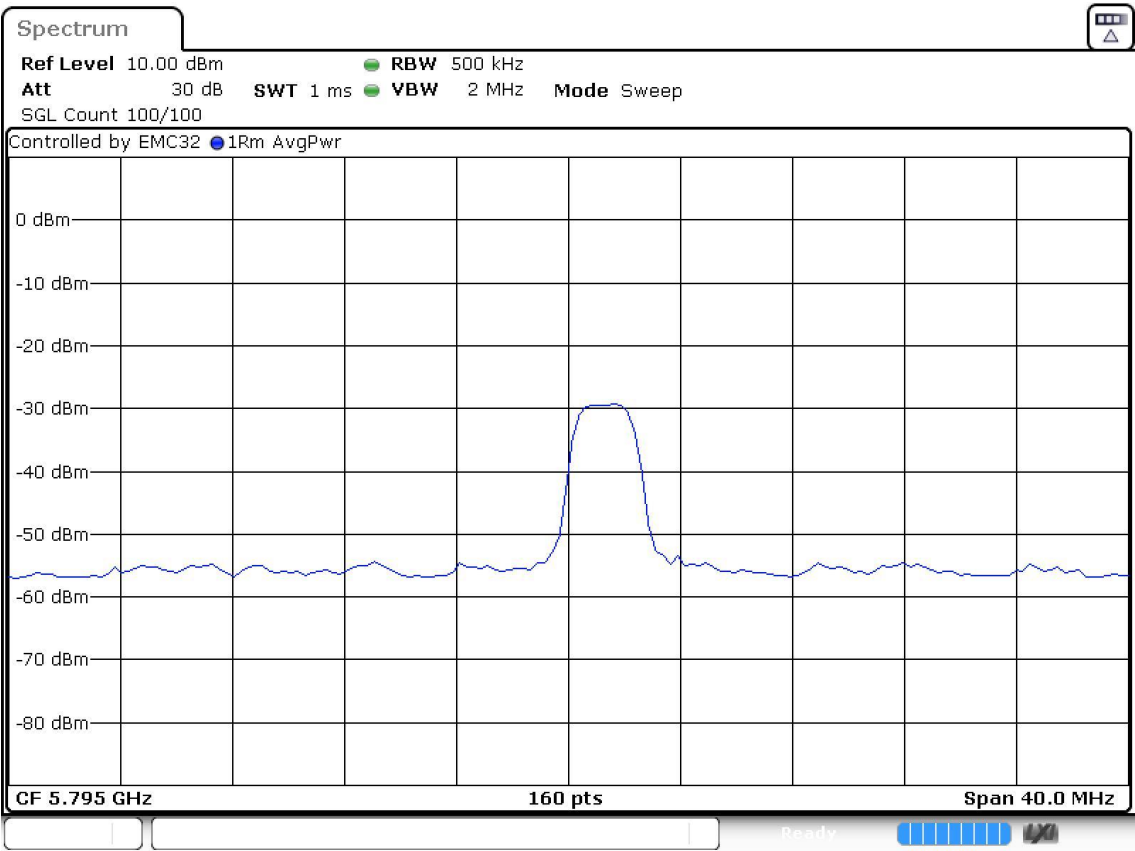
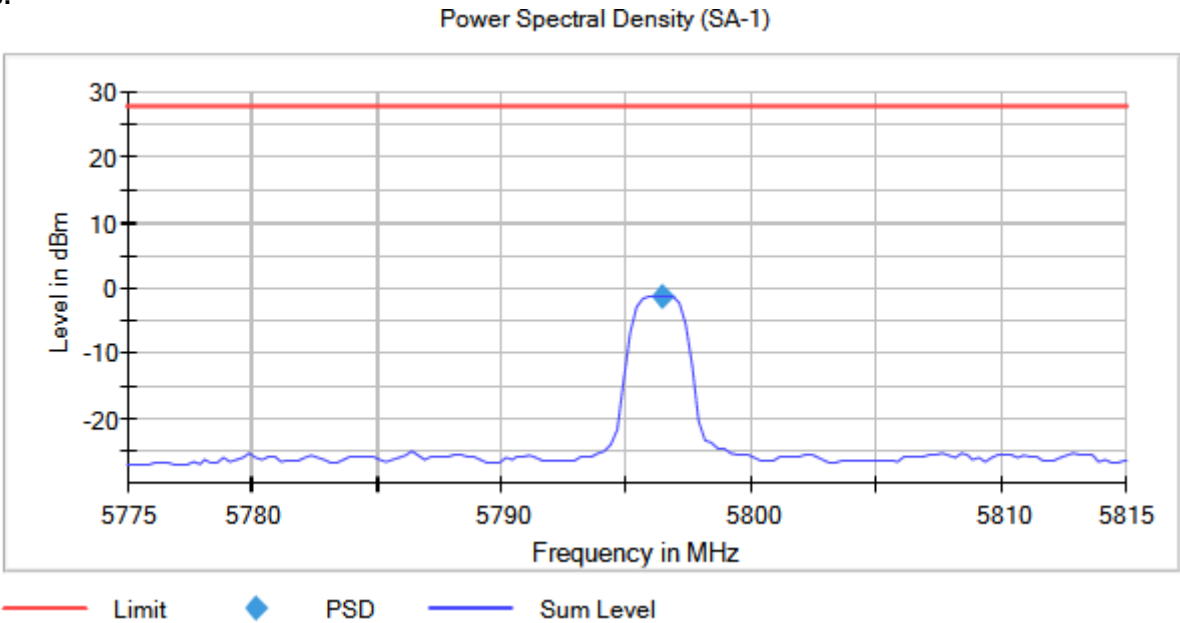
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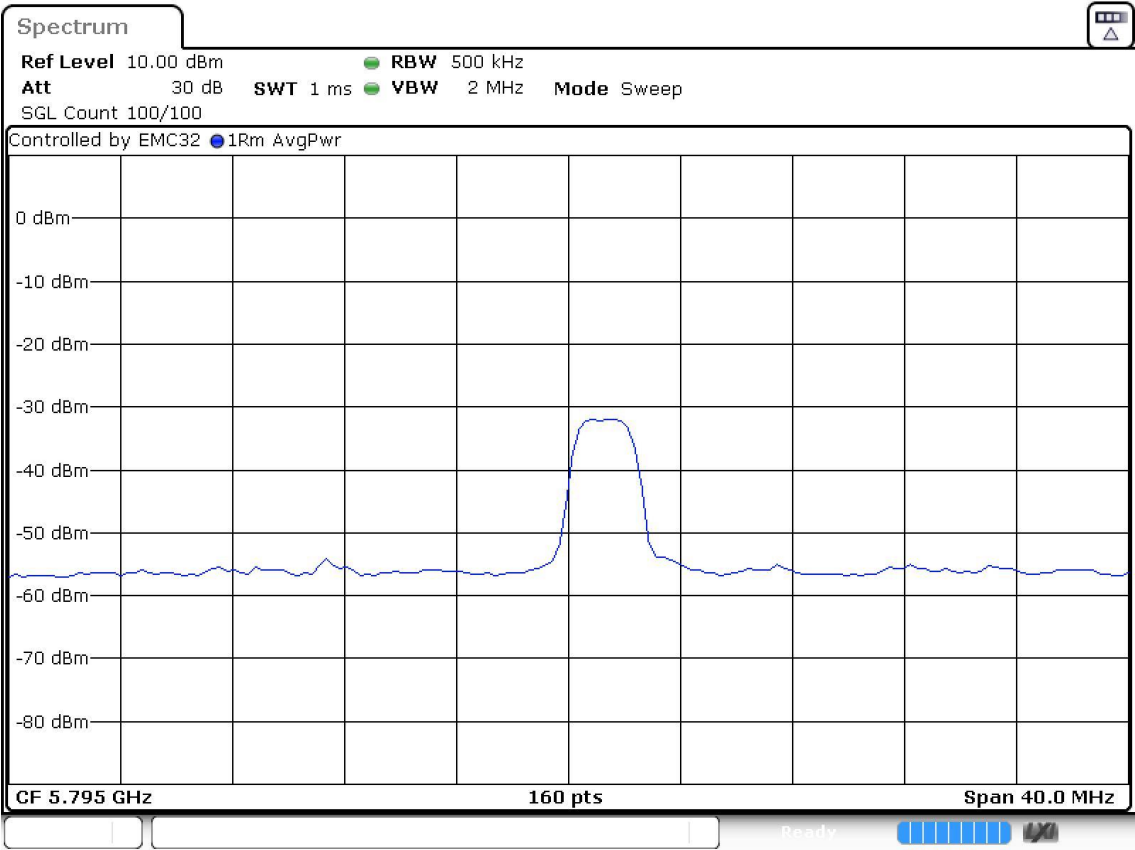




Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = RU

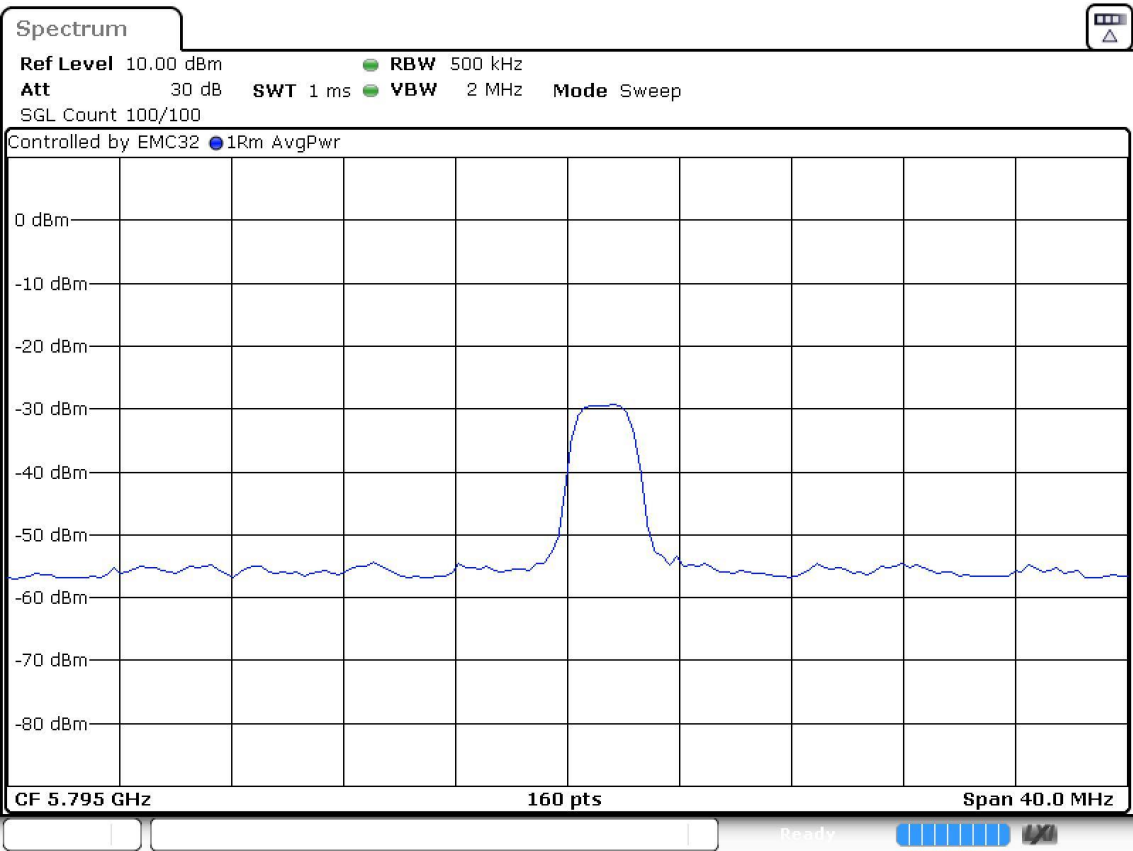
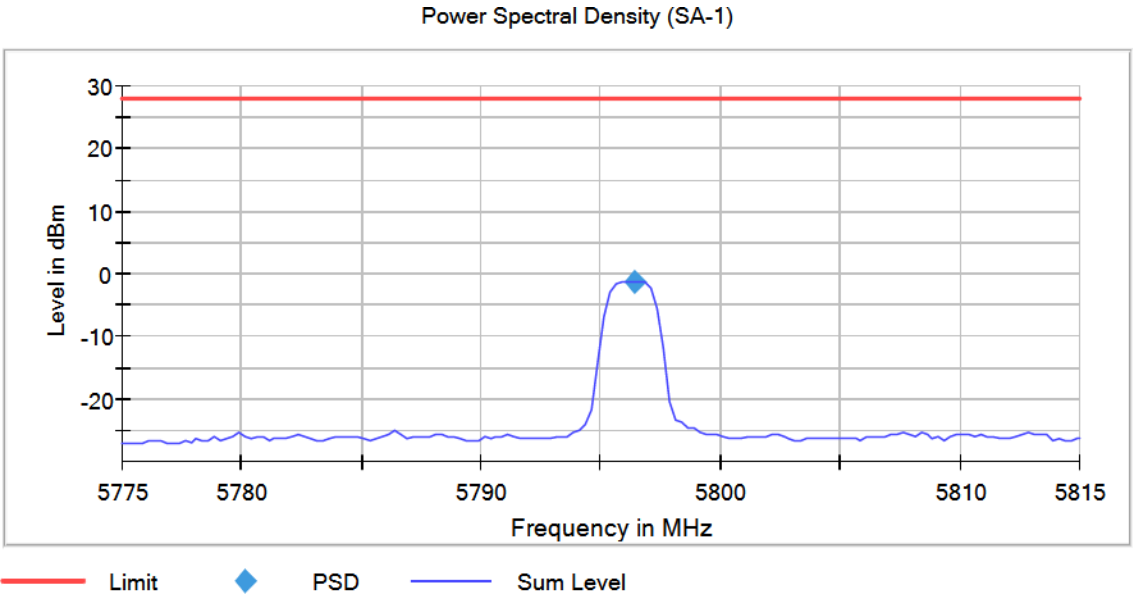
Images:

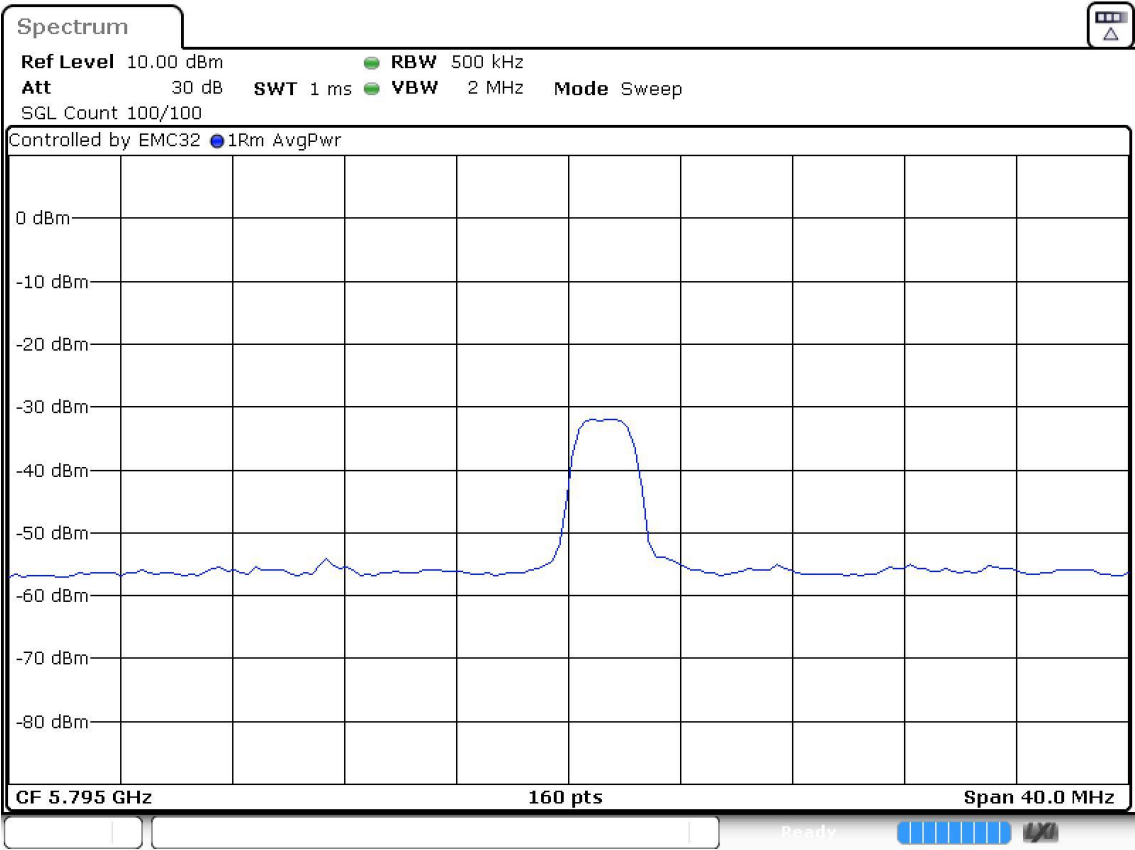




Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
TPC = No Subcarrier Mode = RU

Images:





Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Subcarrier Mode	Freq (MHz)	PSD (dBm)
[5725, 5850]	2+3	5775.00000	No	SU	5786.625000	-15.75
				RU	5786.625000	-15.75

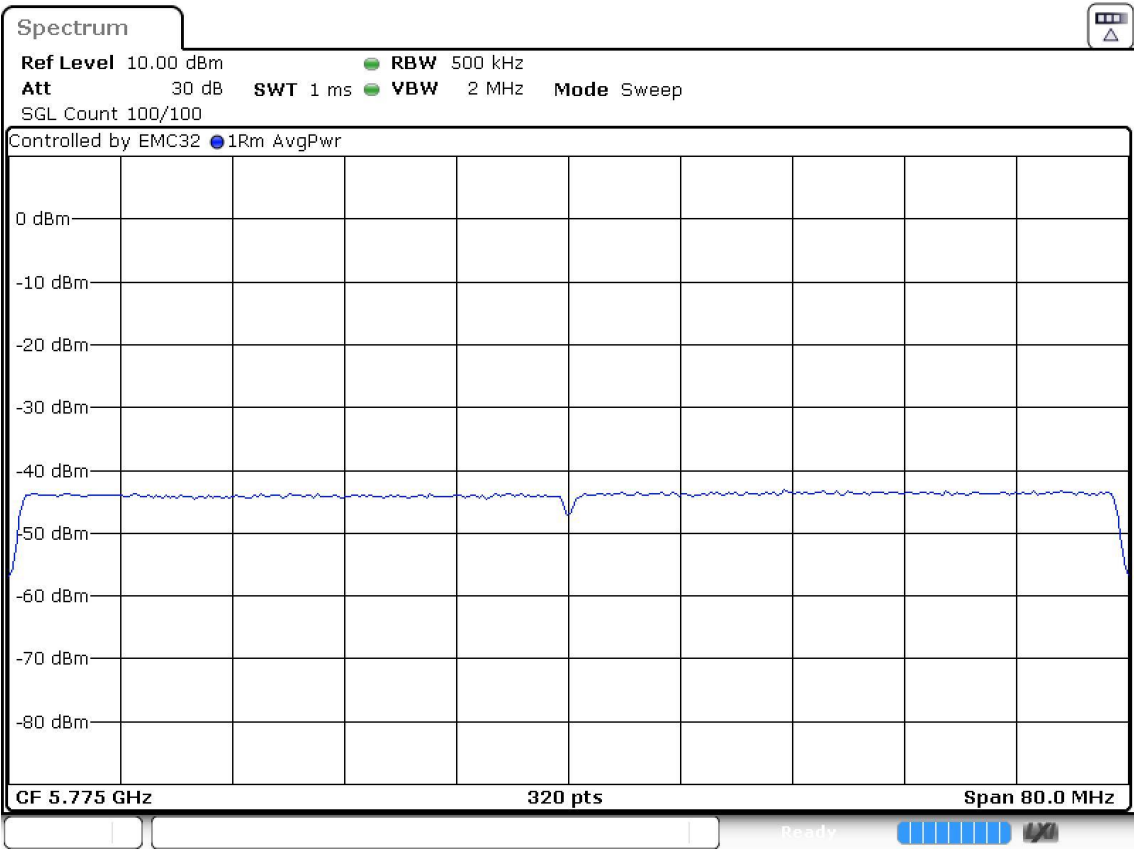
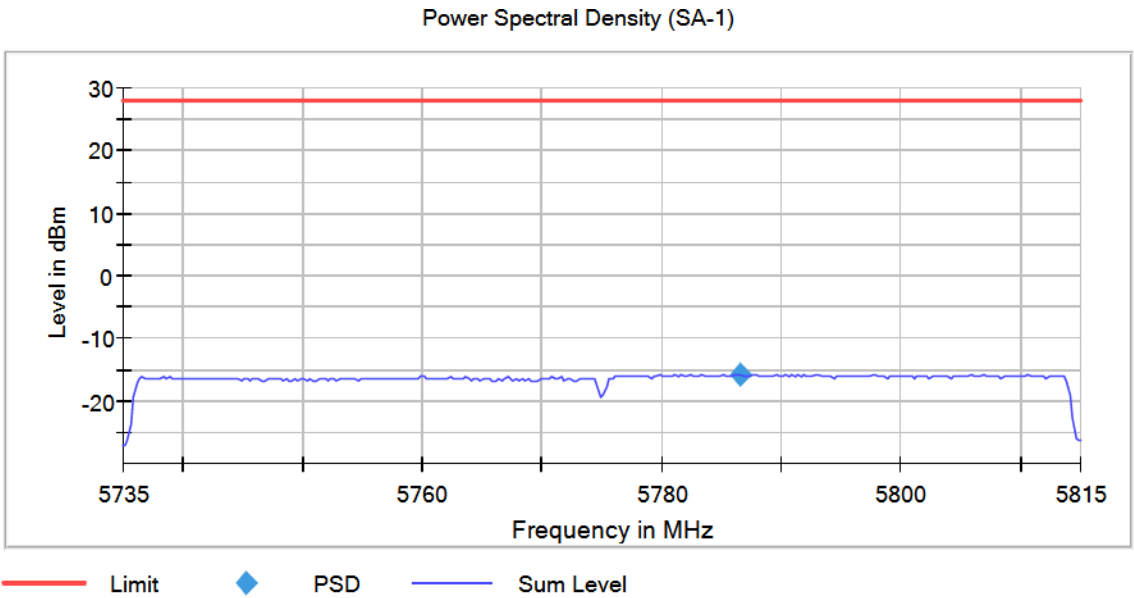
Verdict

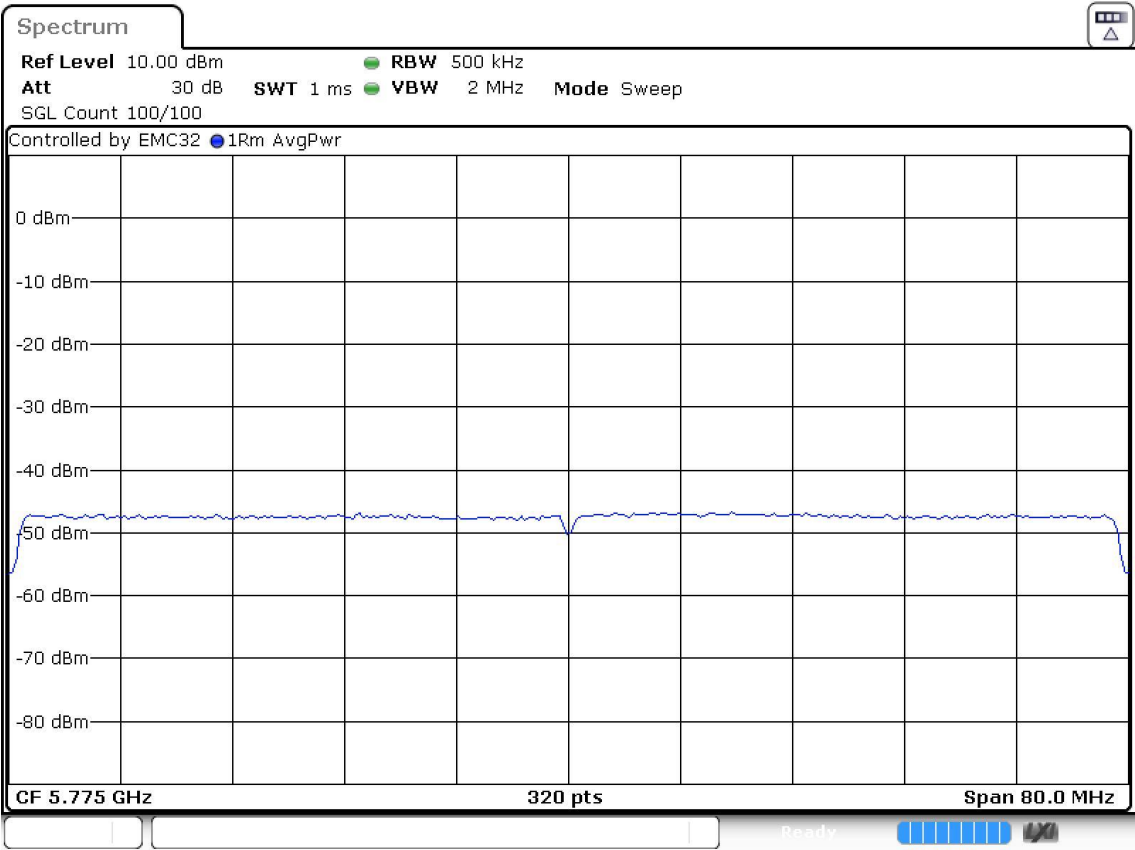
Pass

Attachments

Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 (OFDMA MCS0)
TPC = No Subcarrier Mode = SU

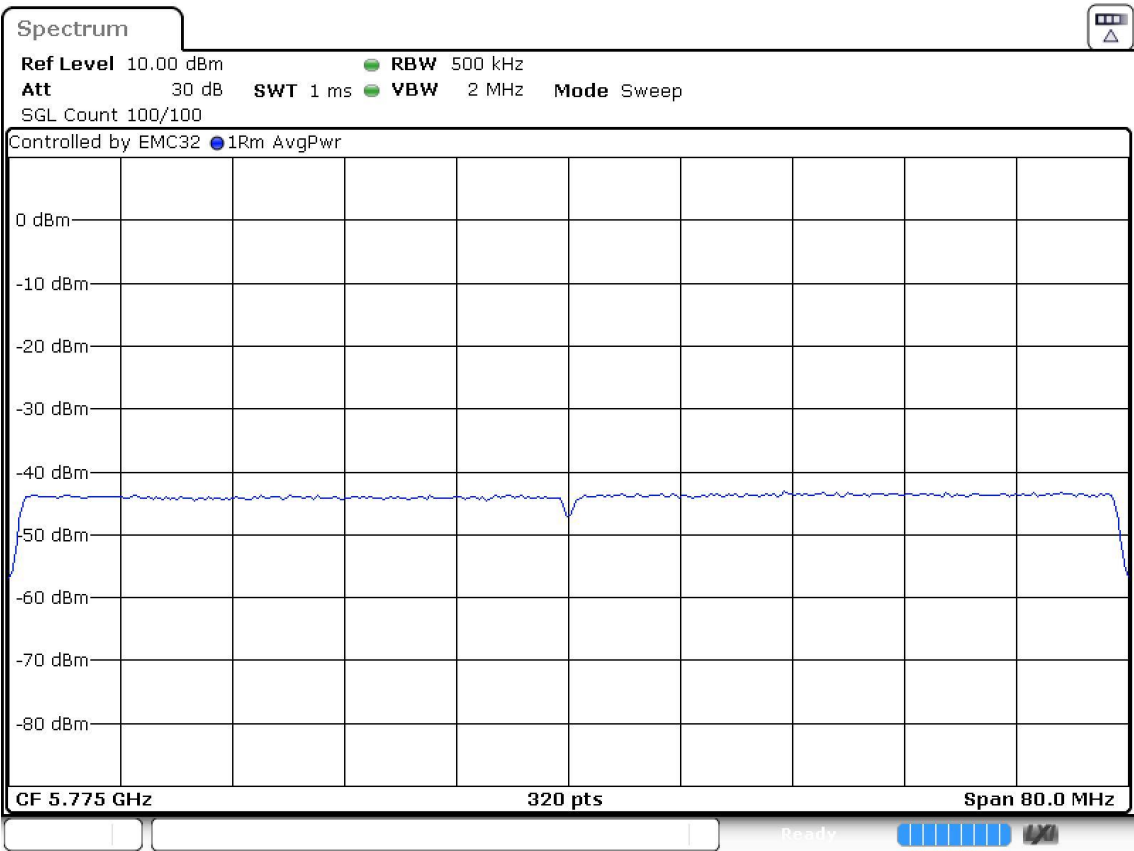
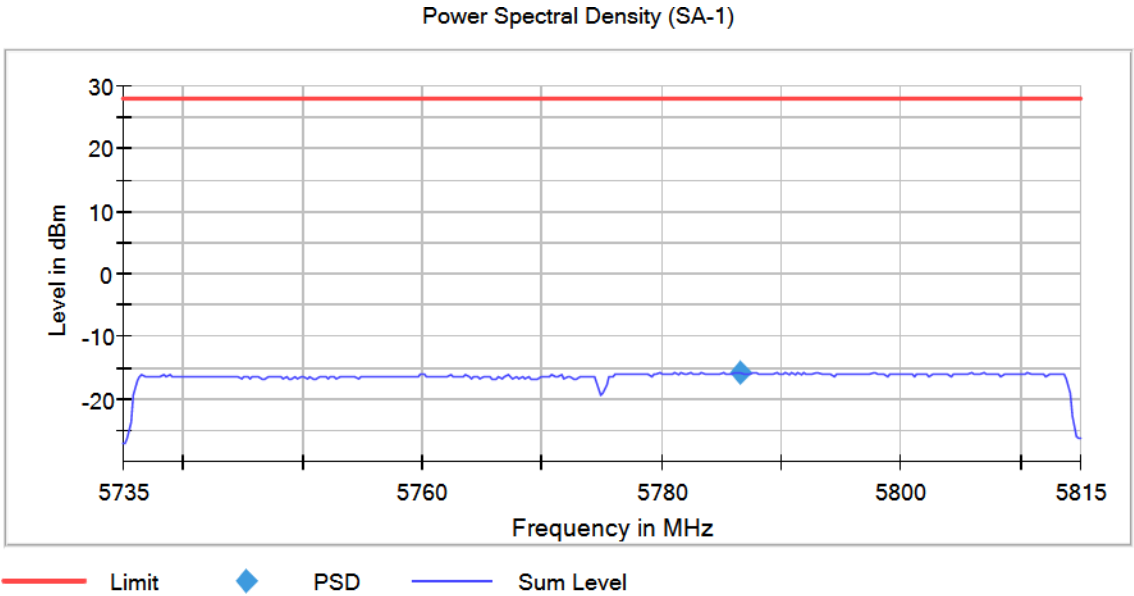
Images:





Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5775.00000 Modulation = 802.11ax HE80 (OFDMA MCS0)
TPC = No Subcarrier Mode = RU

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	TPC	Freq (MHz)	PSD (dBm)
[5725, 5850]	2+3	5745.00000	No	5747.772277	-11.27
		5785.00000		5787.574257	-10.06
		5825.00000		5827.574257	-10.46

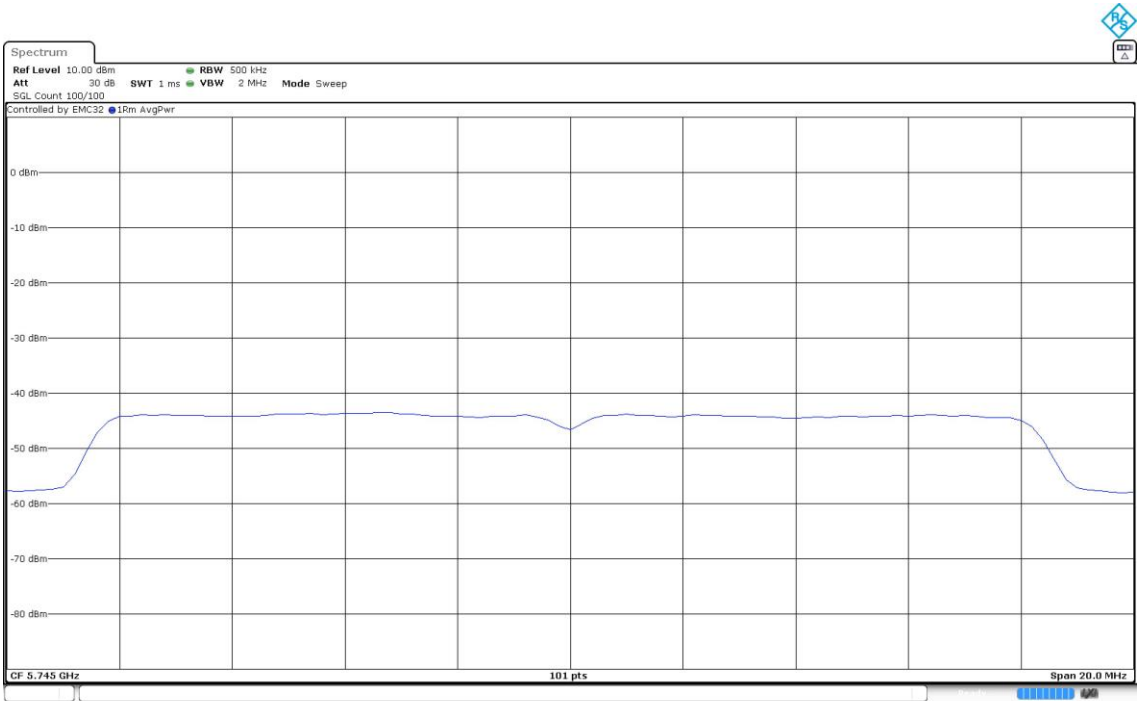
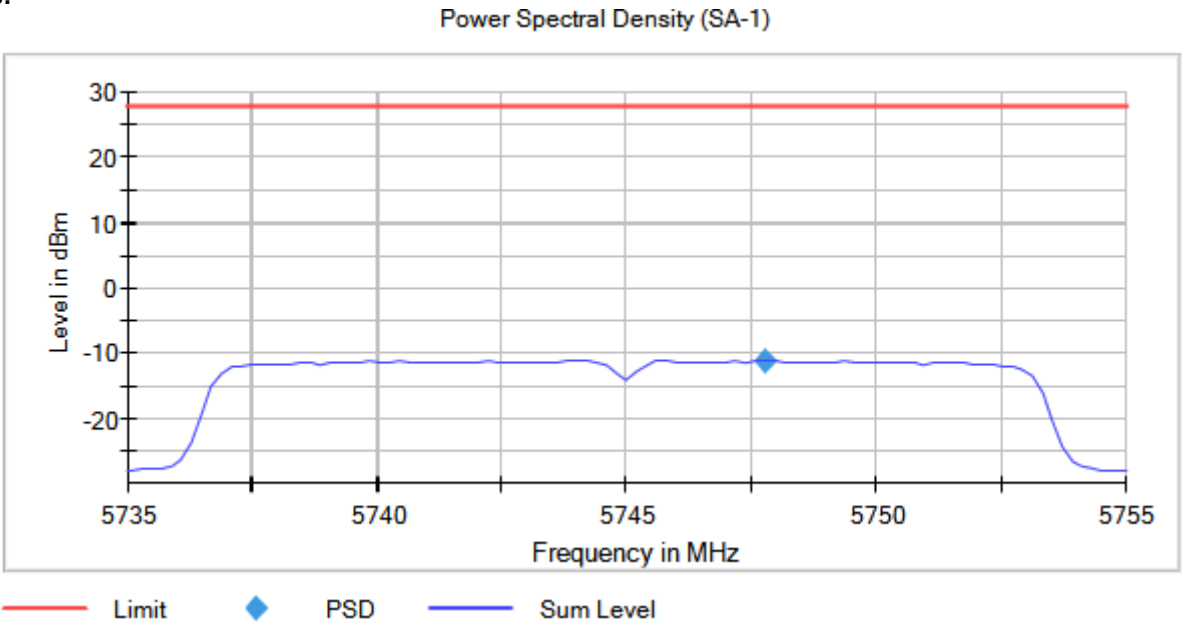
Verdict

Pass

Attachments

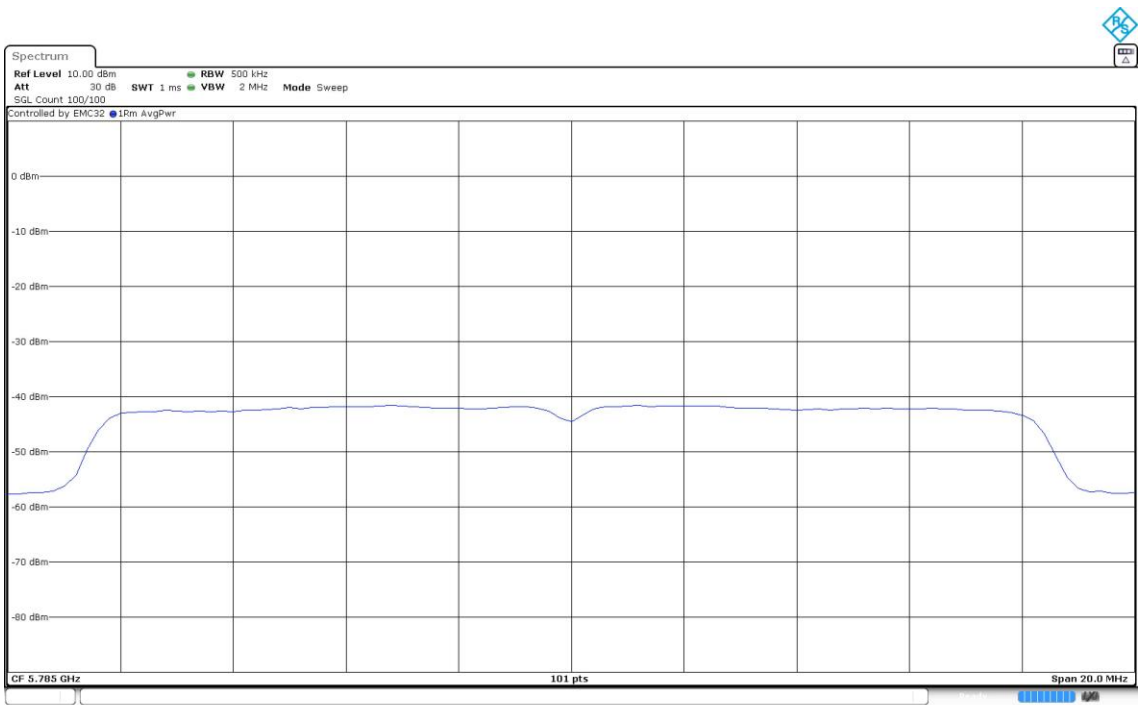
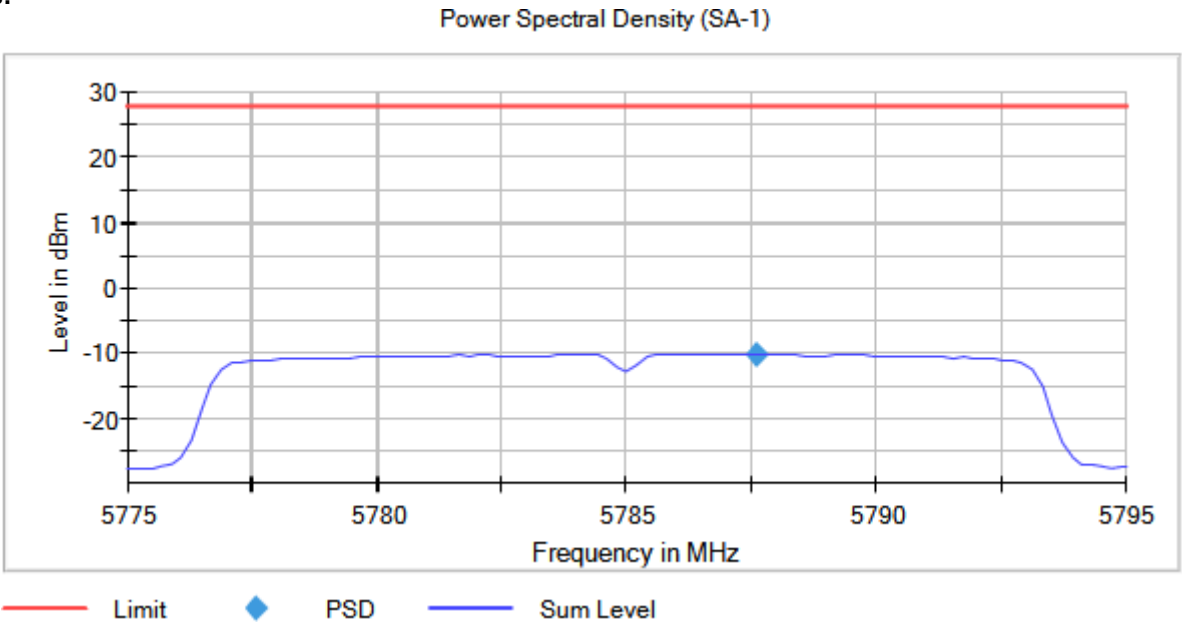
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:



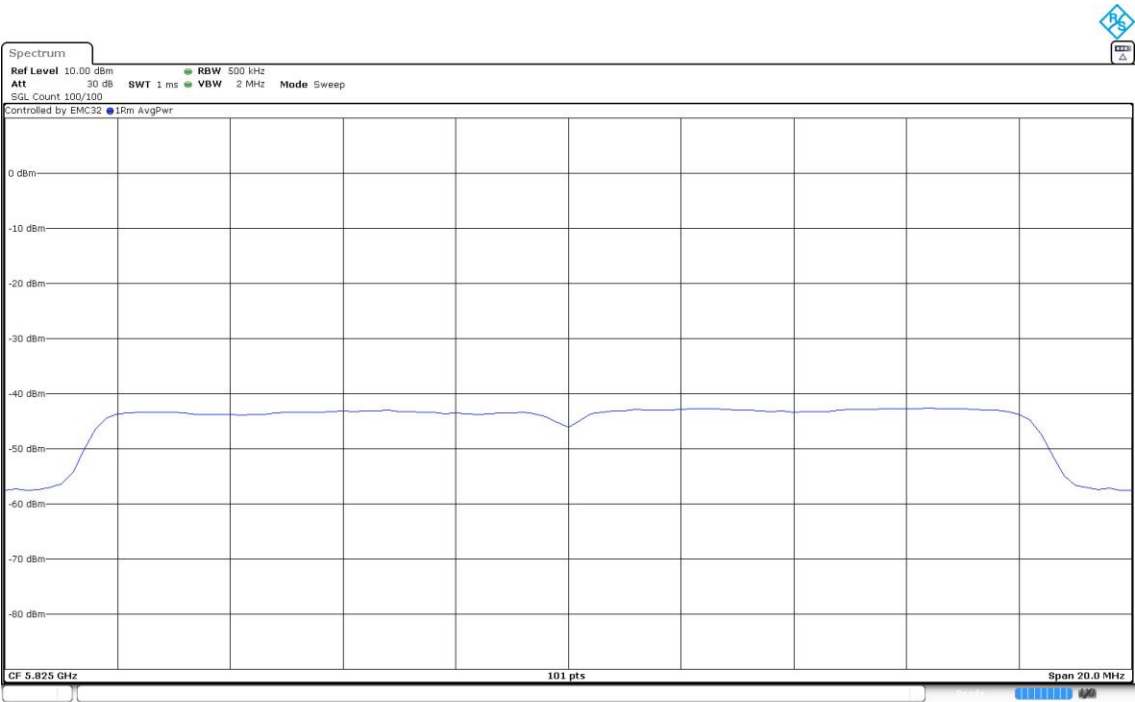
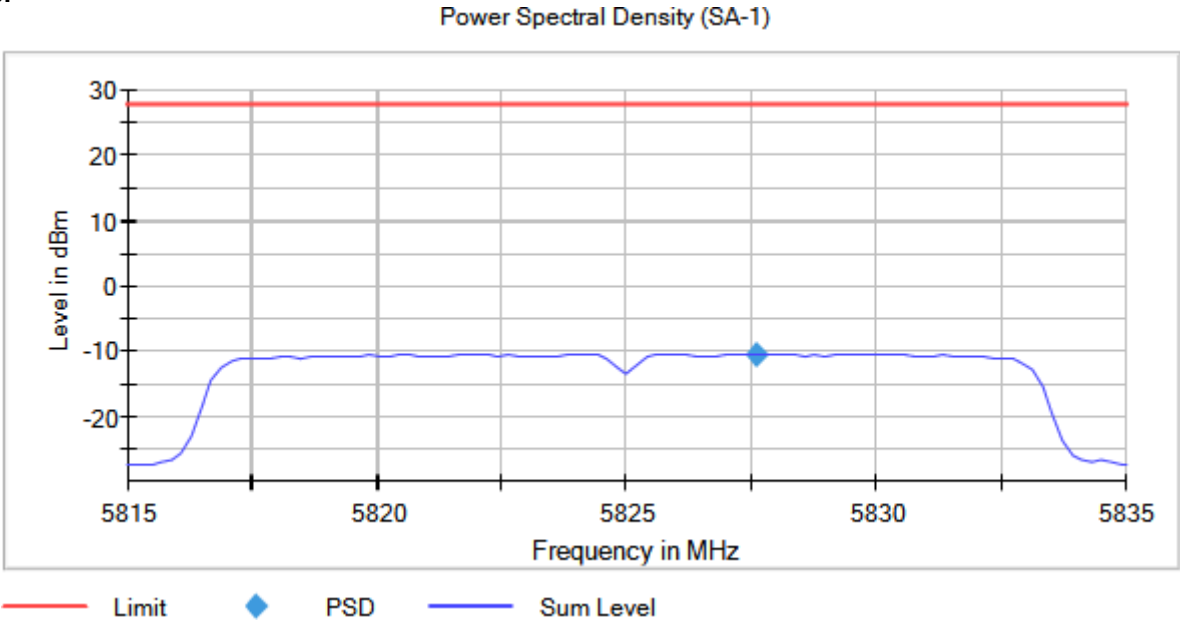
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)
TPC = No

Images:



RSS-247 6.2.4.1 / FCC 15.407 (e) [6dBw] 6 dB Emission Bandwidth

Limits

The minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

Modulation: 802.11n HT20 (OFDM MCS0 6.5 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5745.00000	17.650
		5785.00000	17.450
		5825.00000	17.650

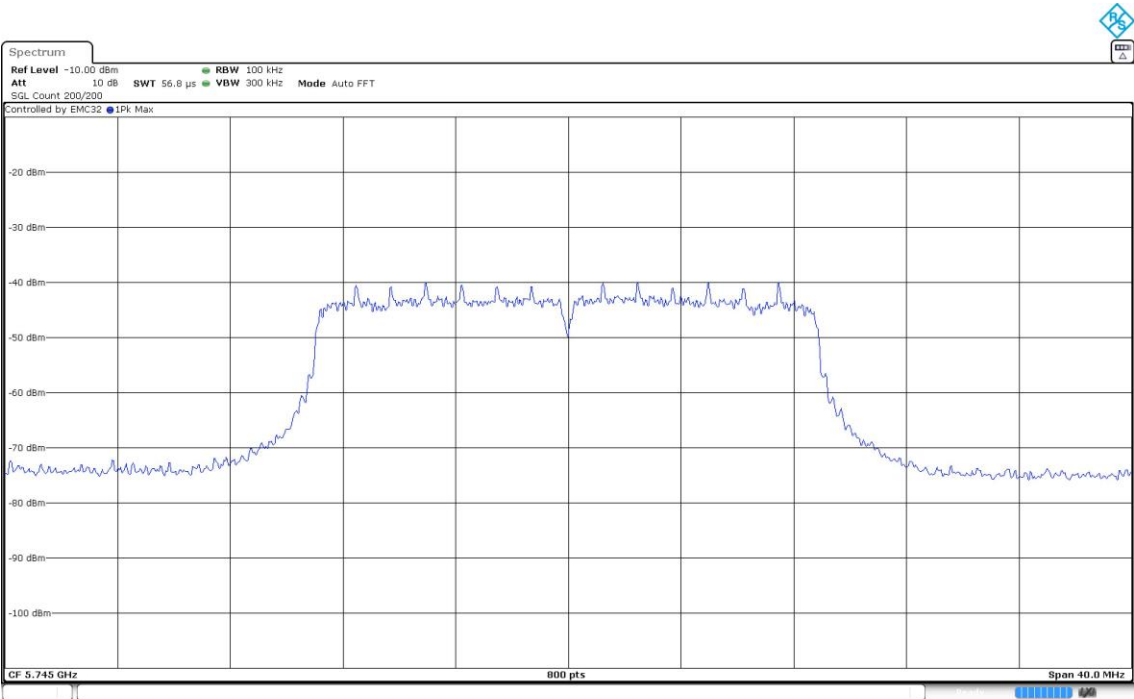
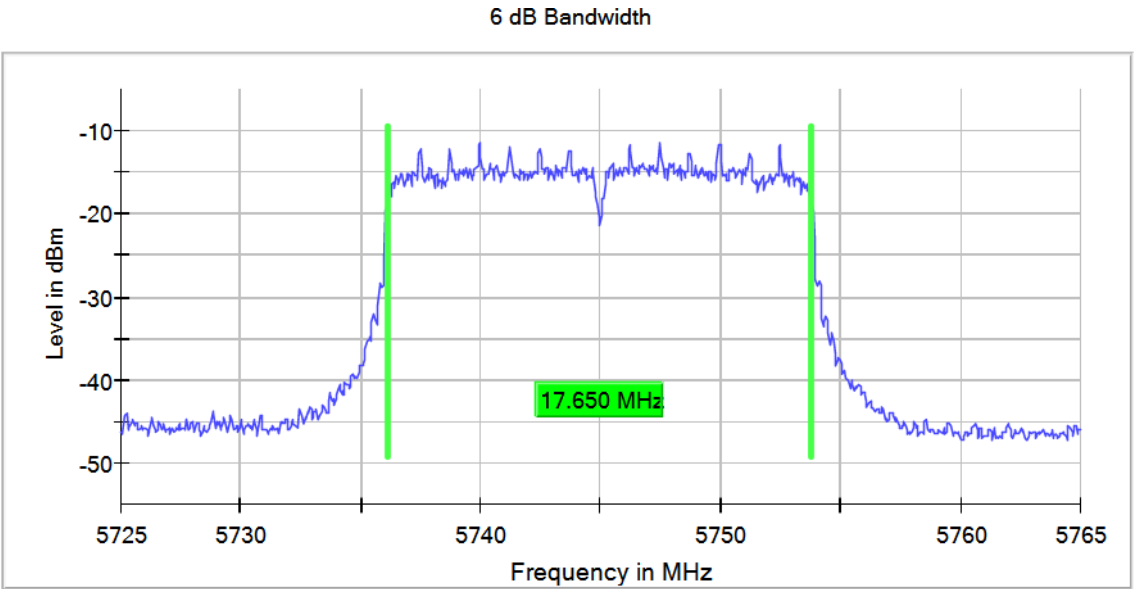
Verdict

Pass

Attachments

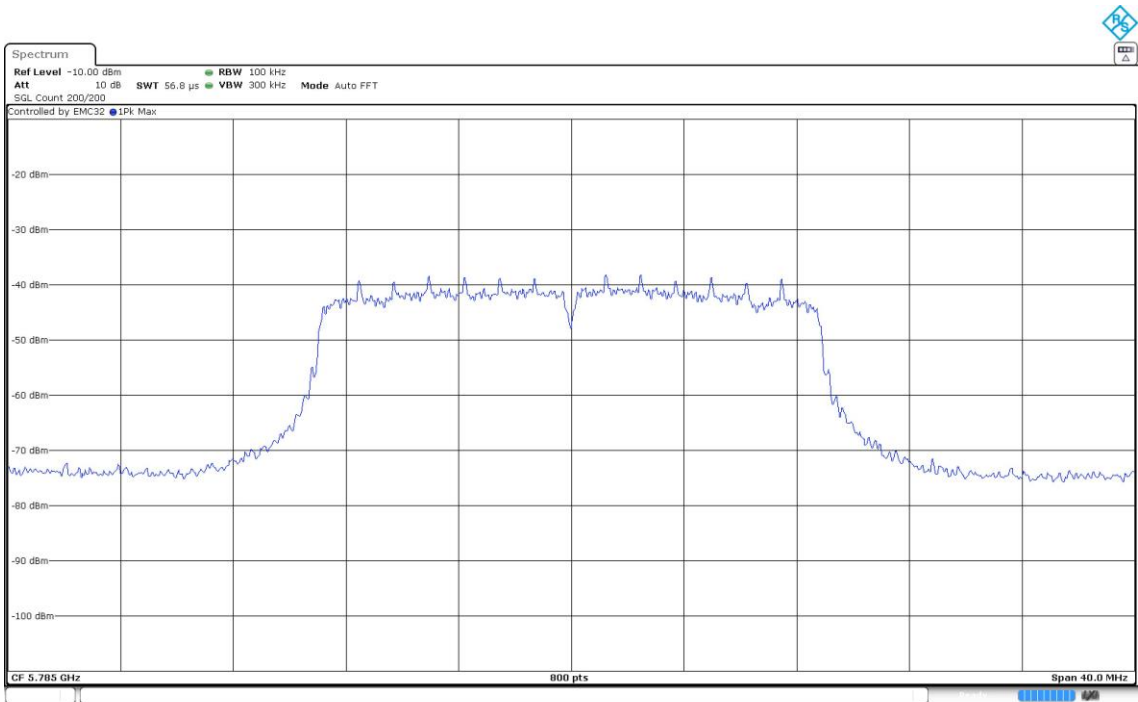
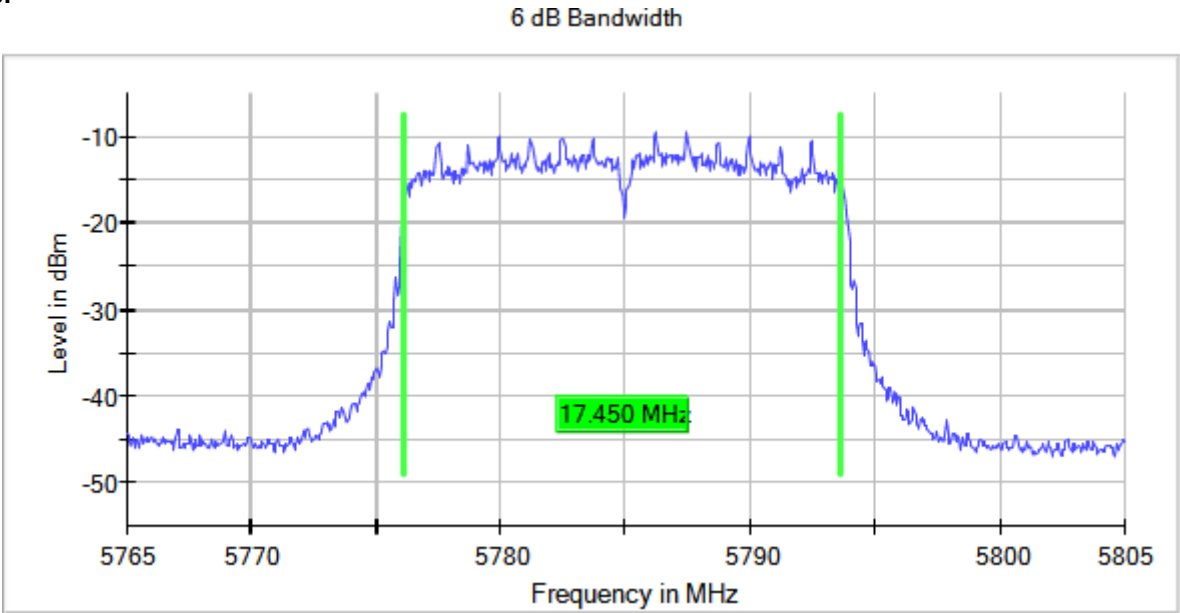
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11n HT20 (OFDM MCS0 6.5 Mbit/s)

Images:



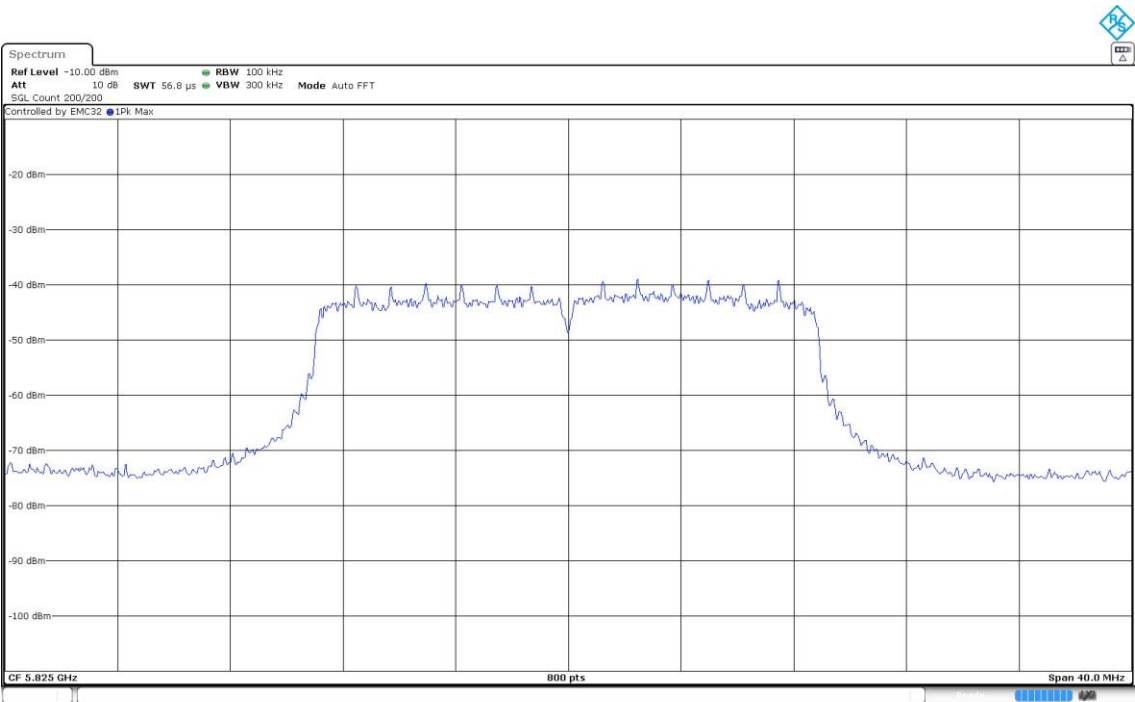
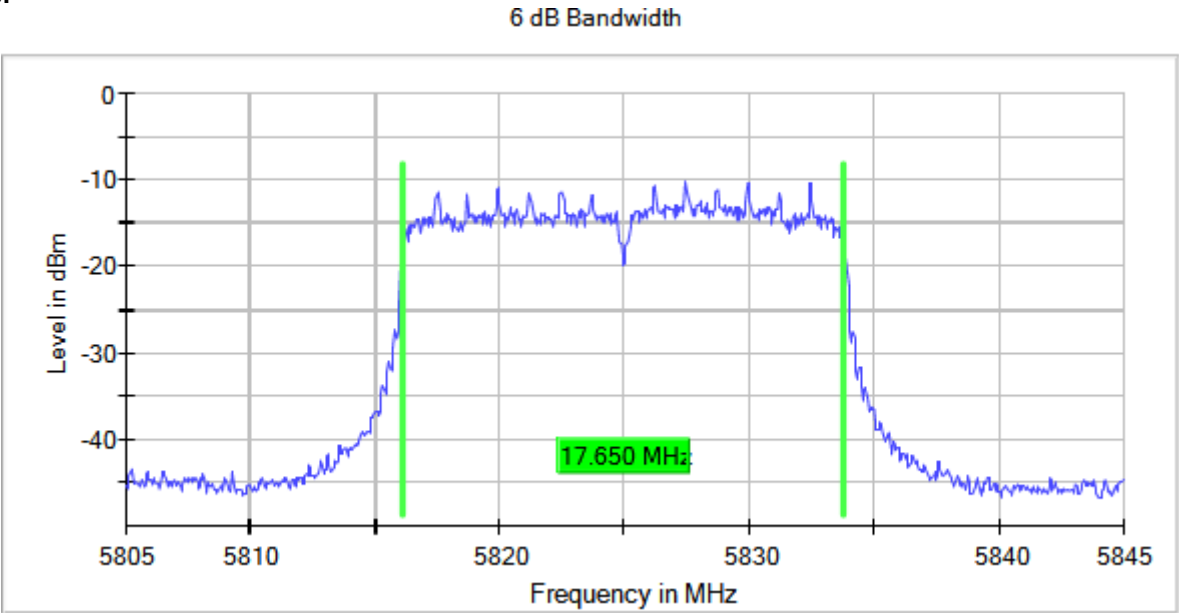
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11n HT20 (OFDM MCS0 6.5 Mbit/s)

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11n HT20 (OFDM MCS0 6.5 Mbit/s)

Images:



Modulation: 802.11n HT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5755.00000	36.500
		5795.00000	36.100

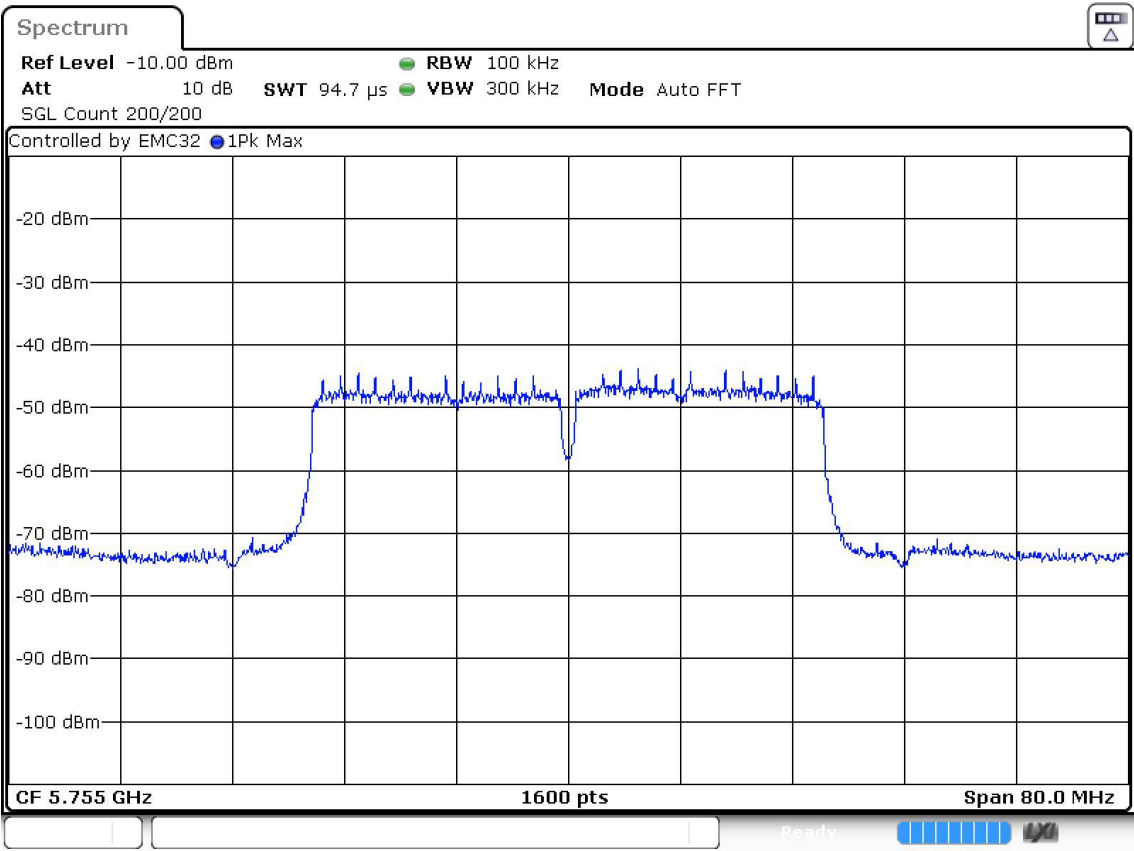
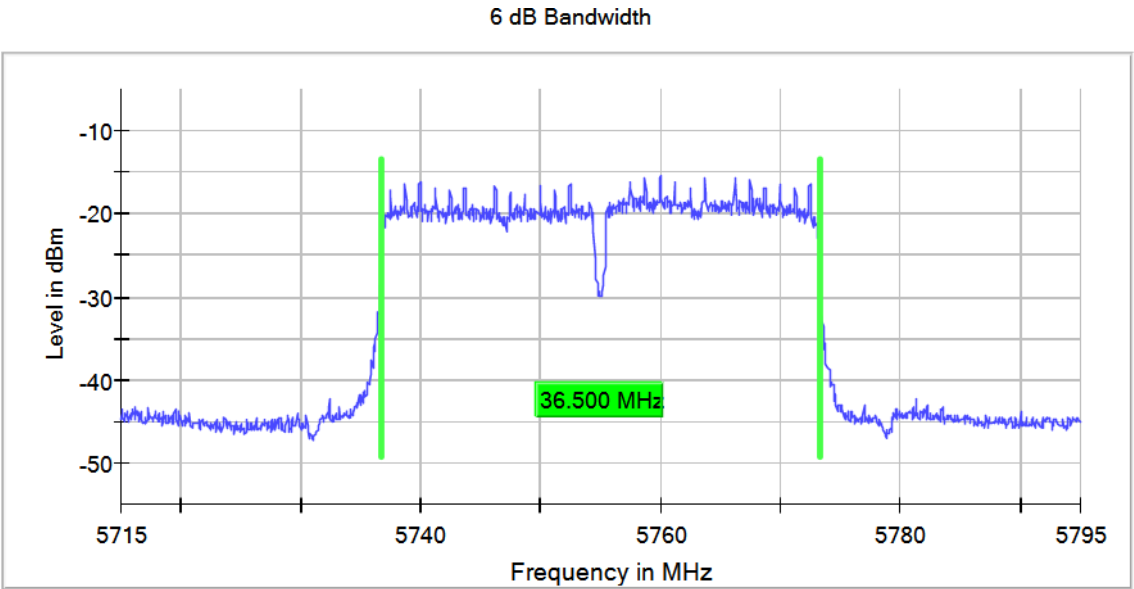
Verdict

Pass

Attachments

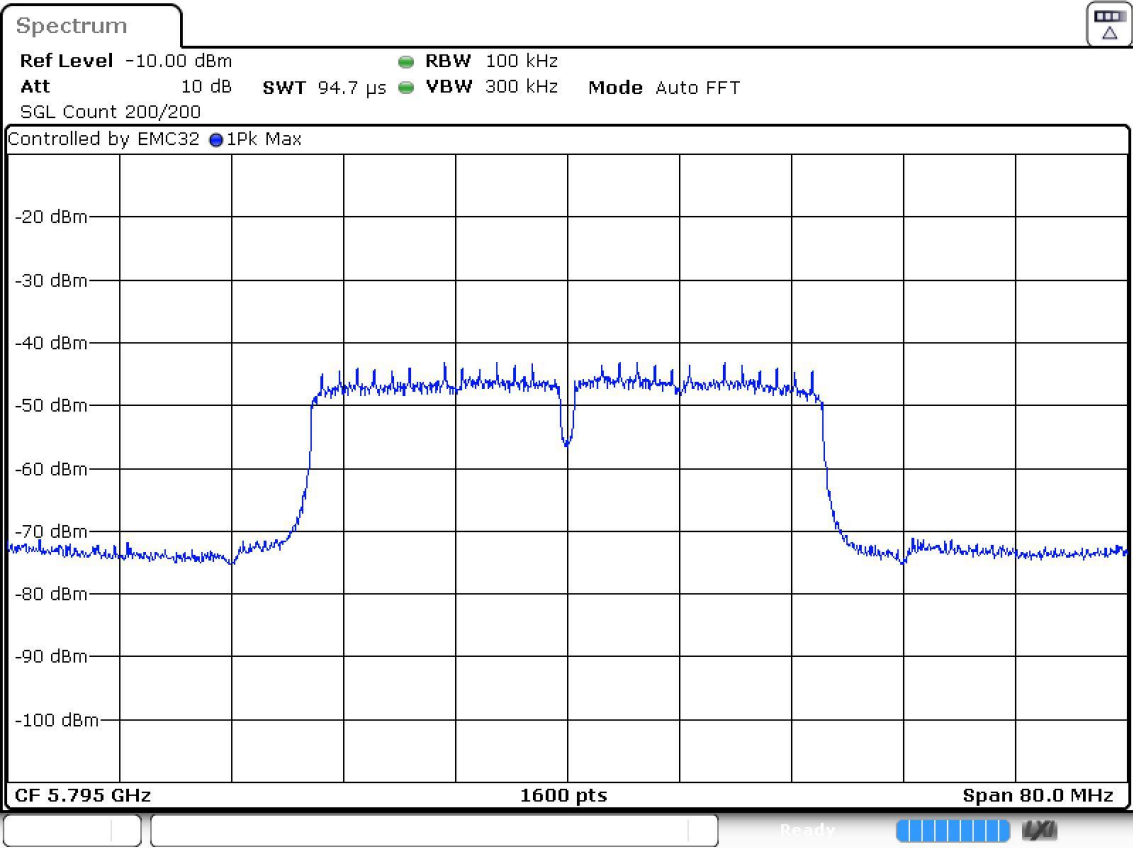
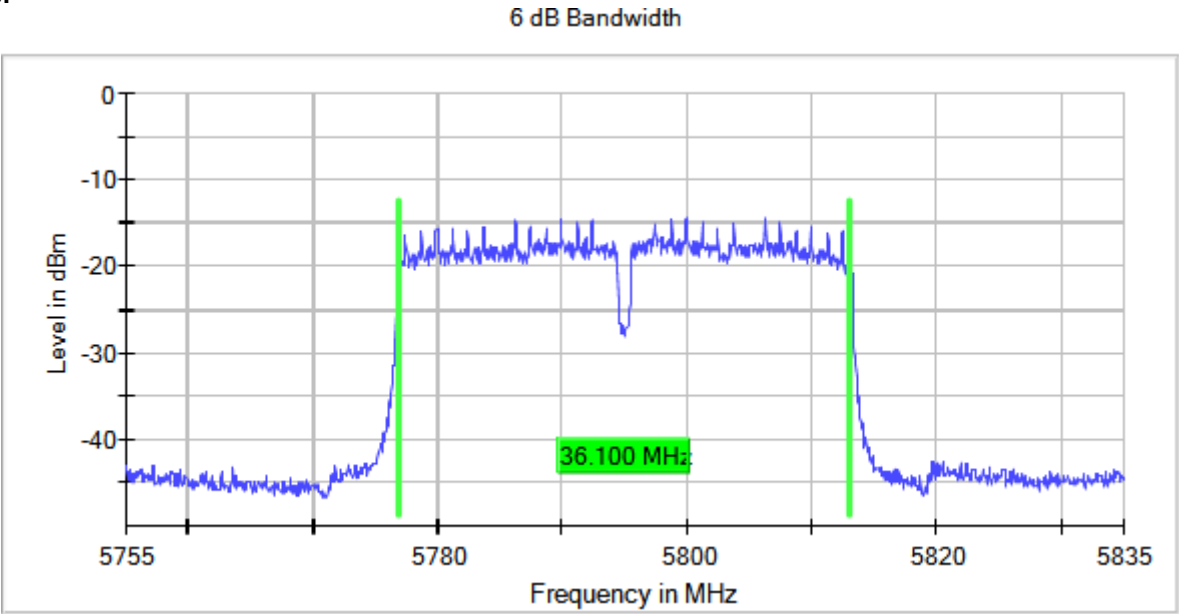
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11n HT40 (OFDM MCS0)

Images:



Modulation: 802.11a (OFDM 6 Mbit/s)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5745.00000	16.400
		5785.00000	16.350

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
		5825.00000	16.400

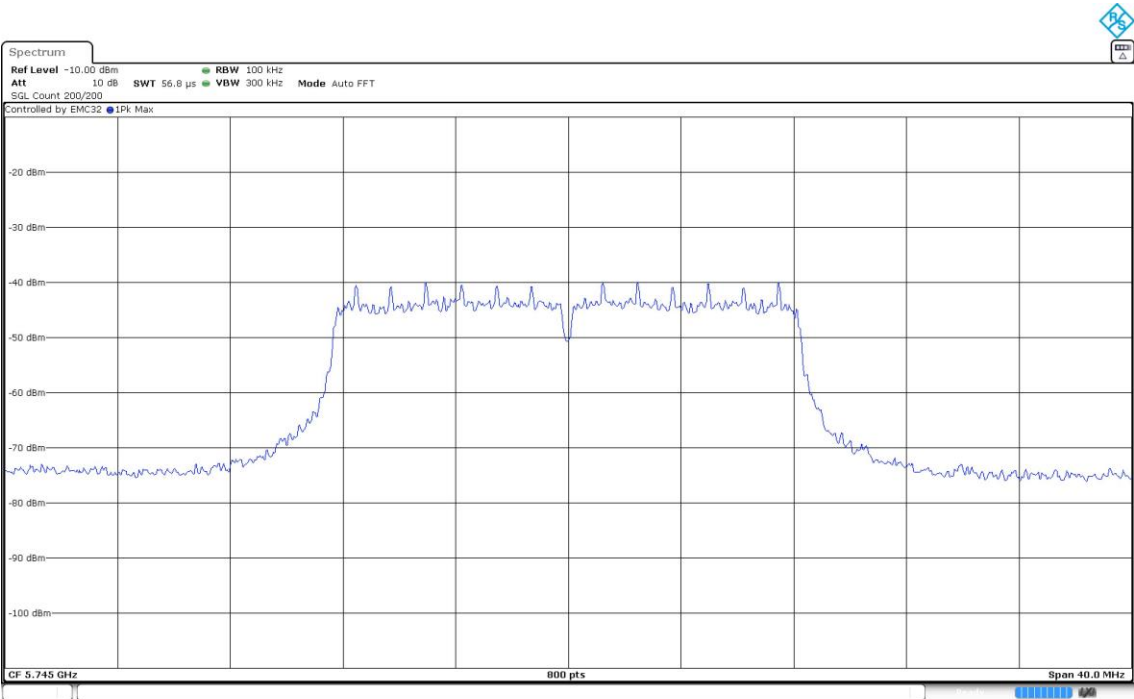
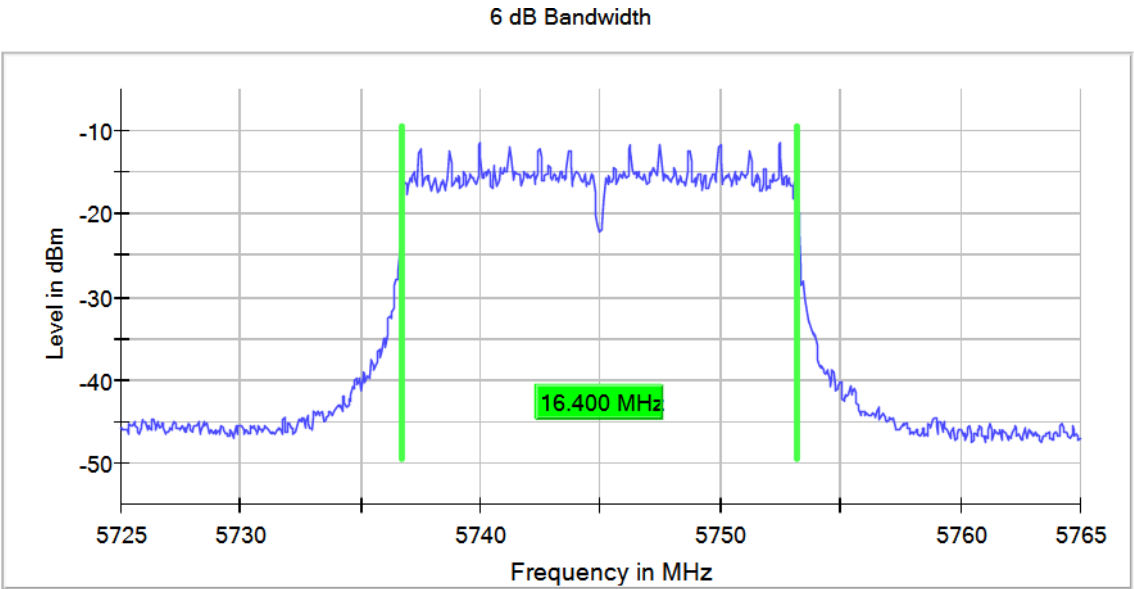
Verdict

Pass

Attachments

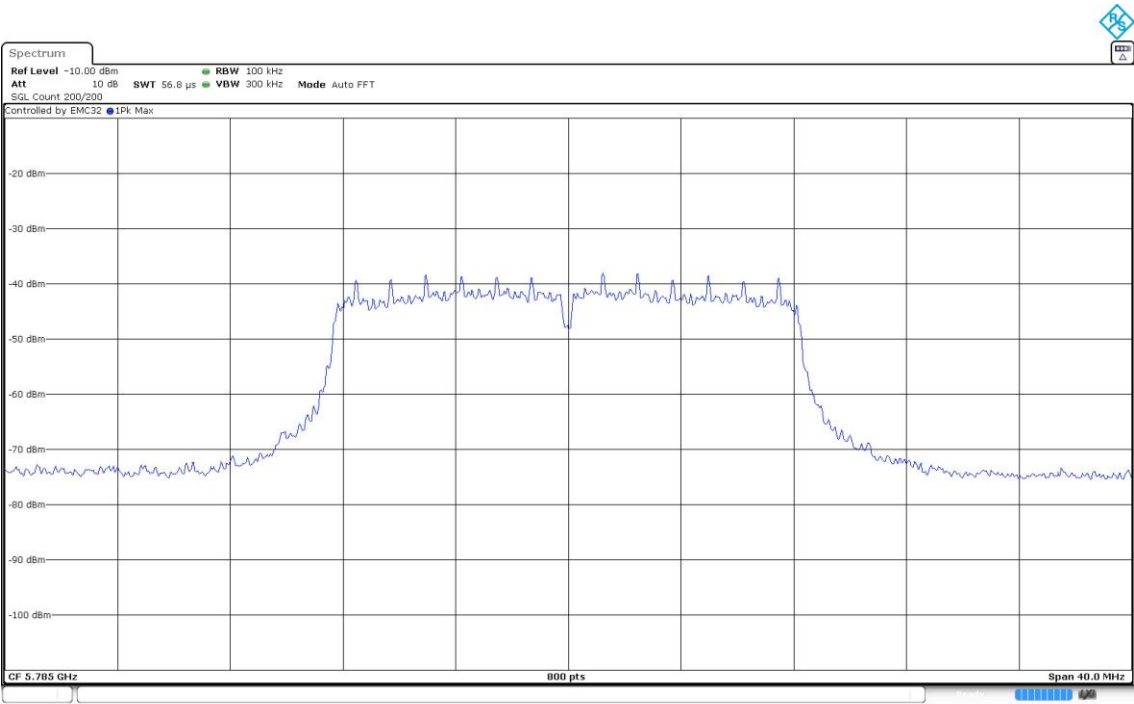
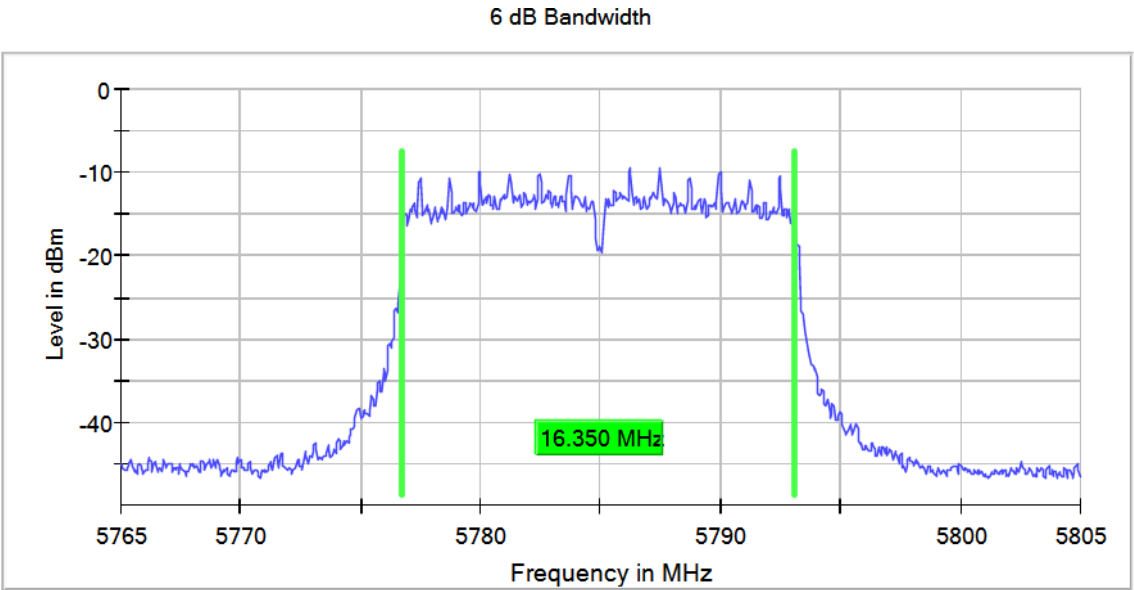
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

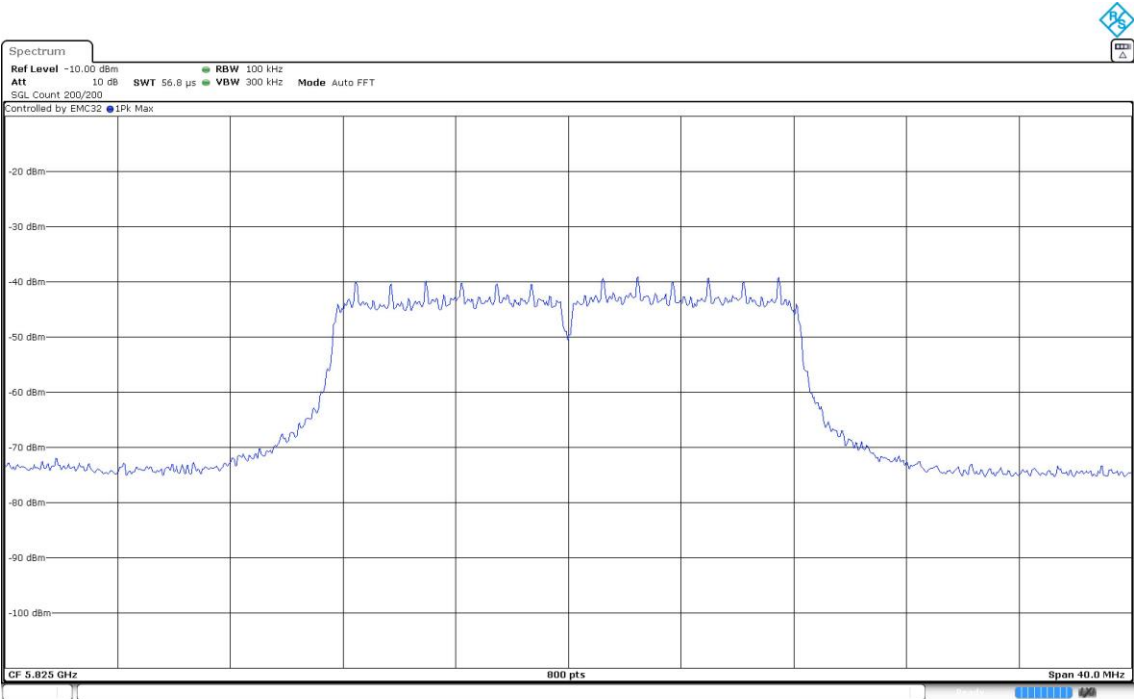
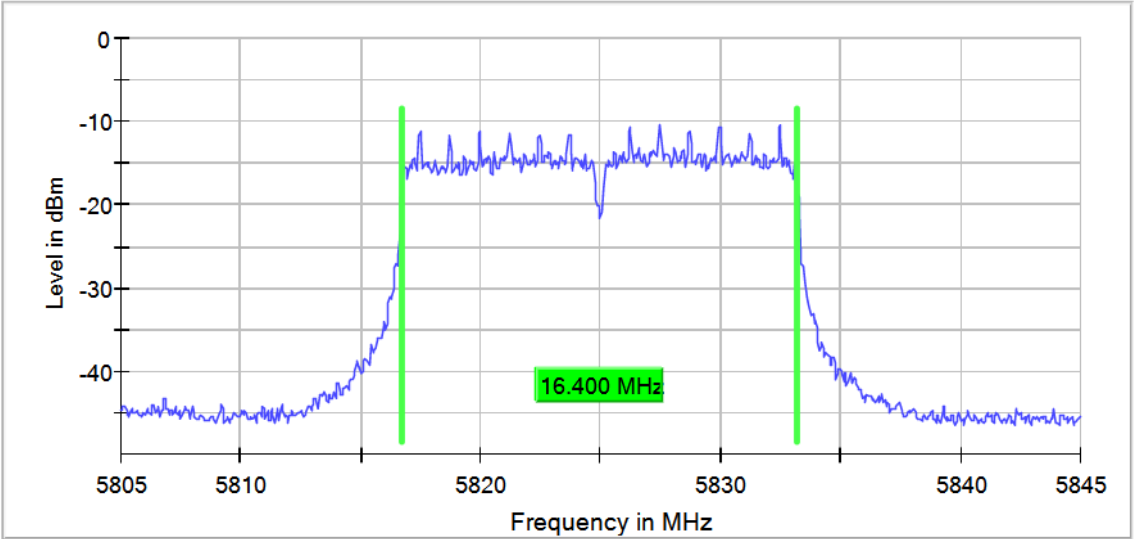
Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11a (OFDM 6 Mbit/s)

Images:

6 dB Bandwidth



Modulation: 802.11ac VHT20 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5745.00000	17.650
		5785.00000	17.450
		5825.00000	17.650

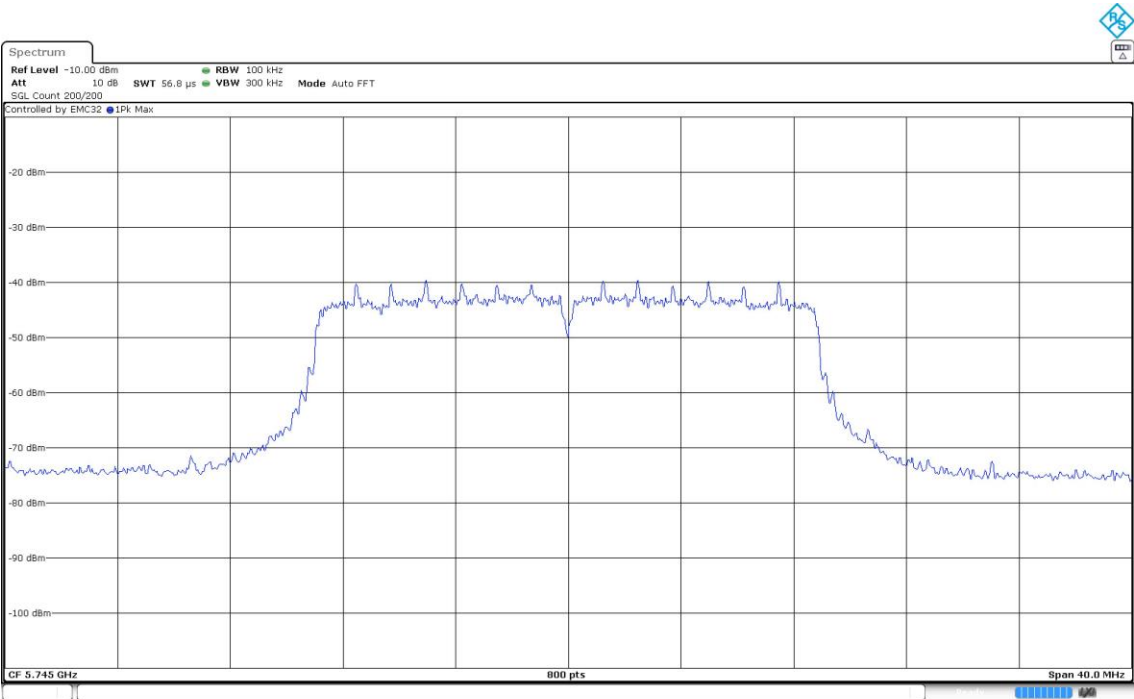
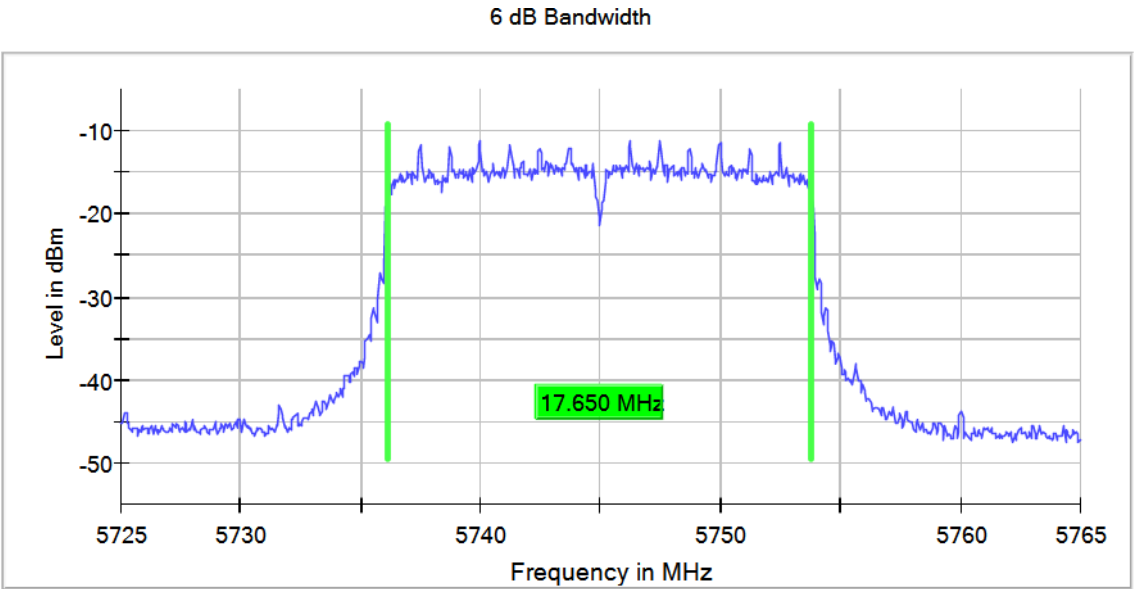
Verdict

Pass

Attachments

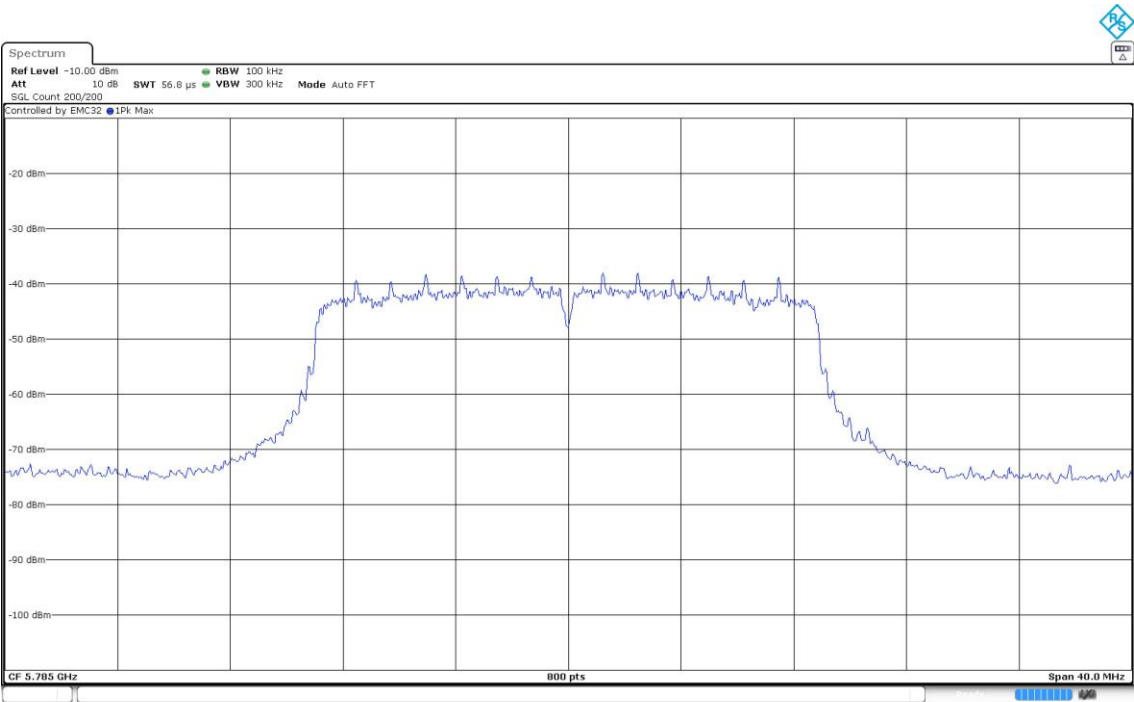
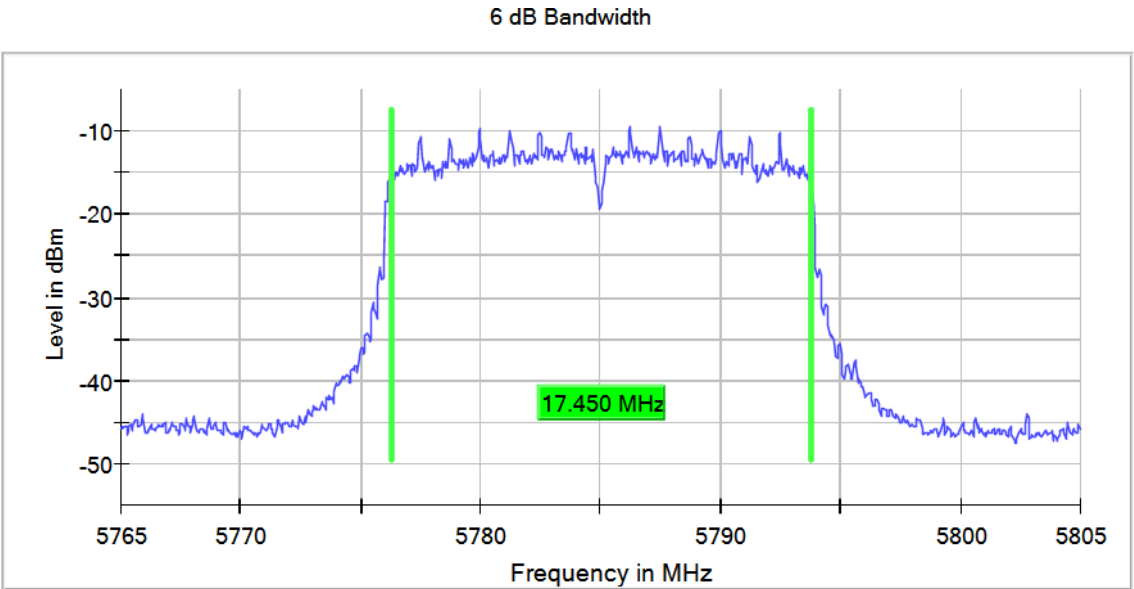
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



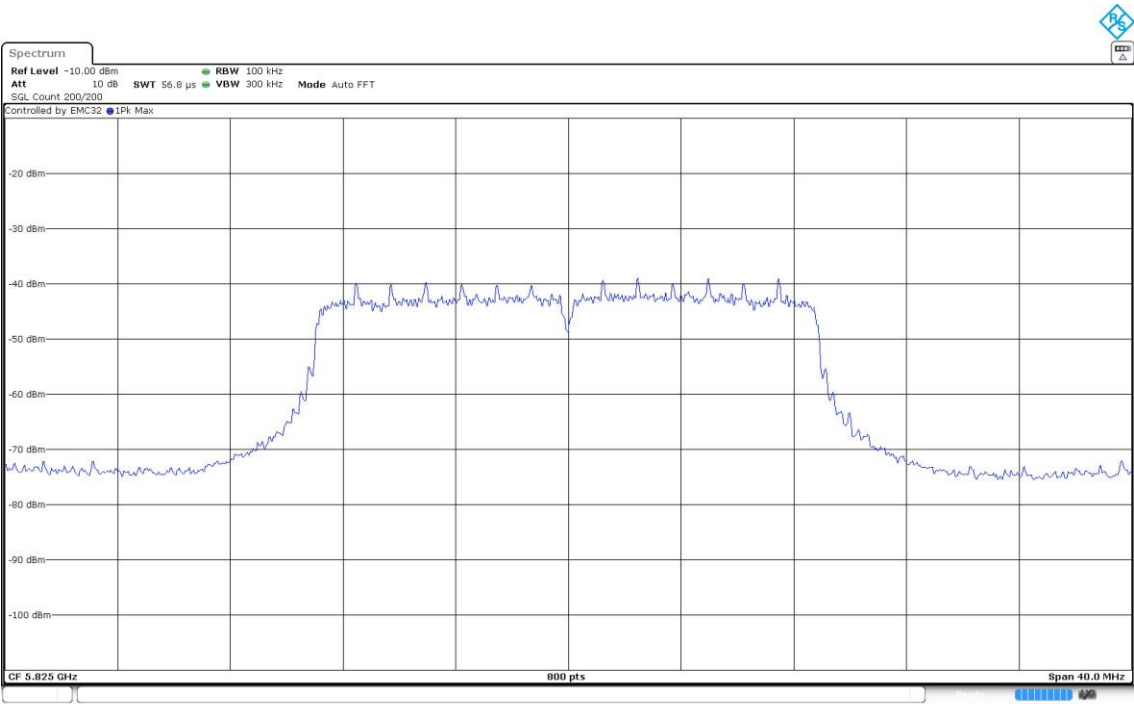
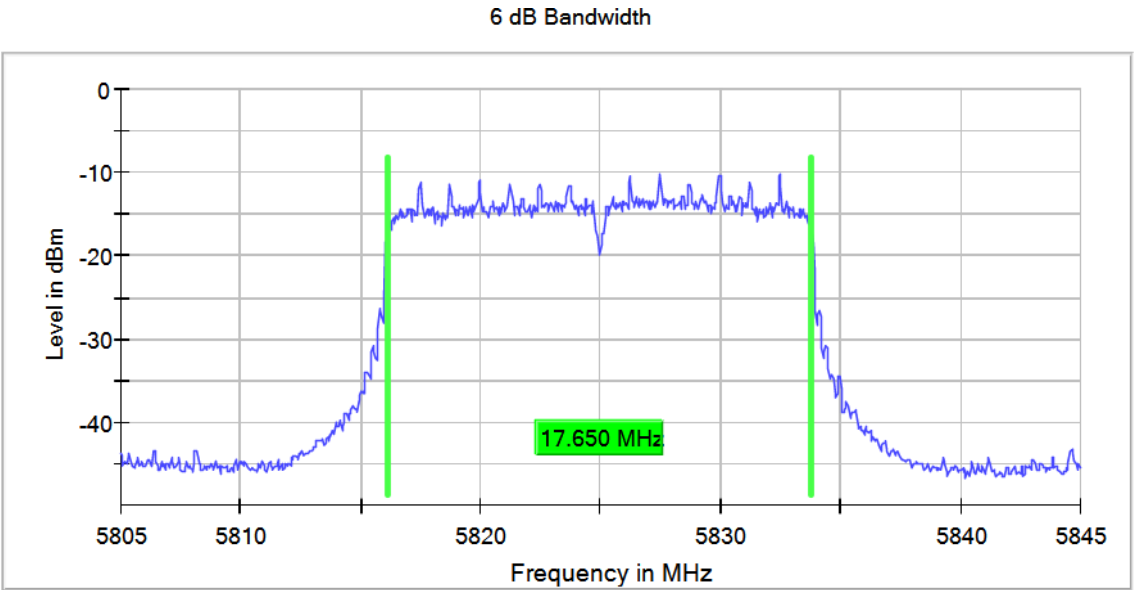
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11ac VHT20 (OFDM MCS0)

Images:



Modulation: 802.11ac VHT40 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5755.00000	36.500
		5795.00000	36.000

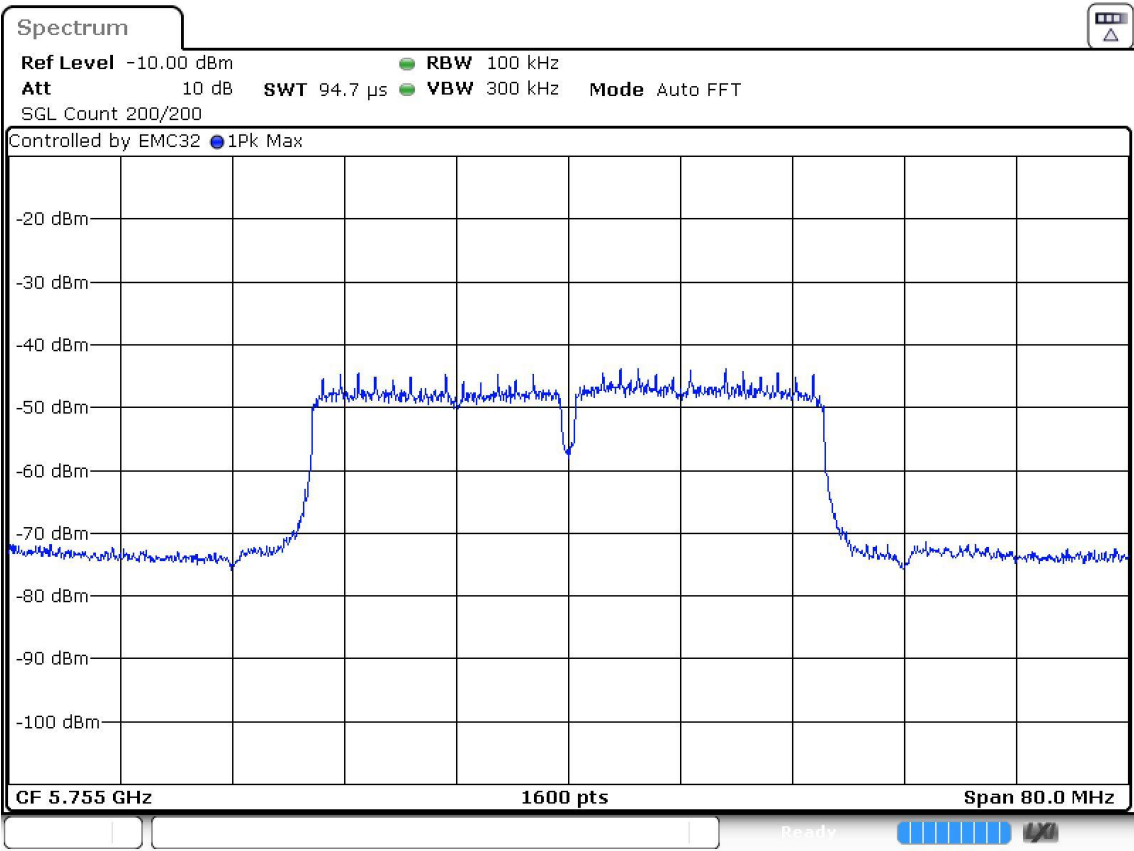
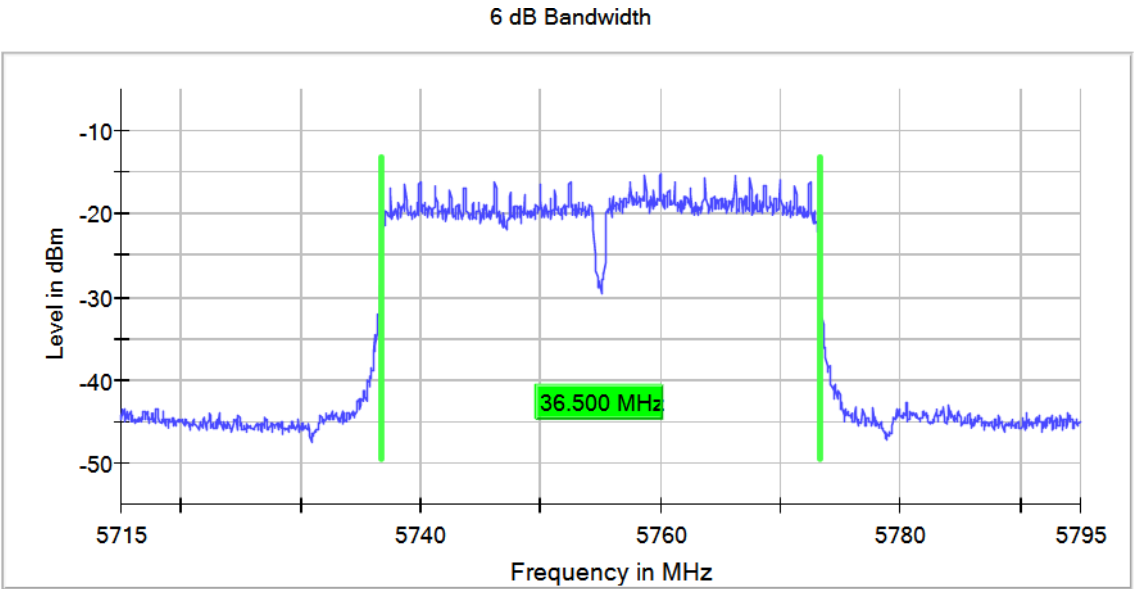
Verdict

Pass

Attachments

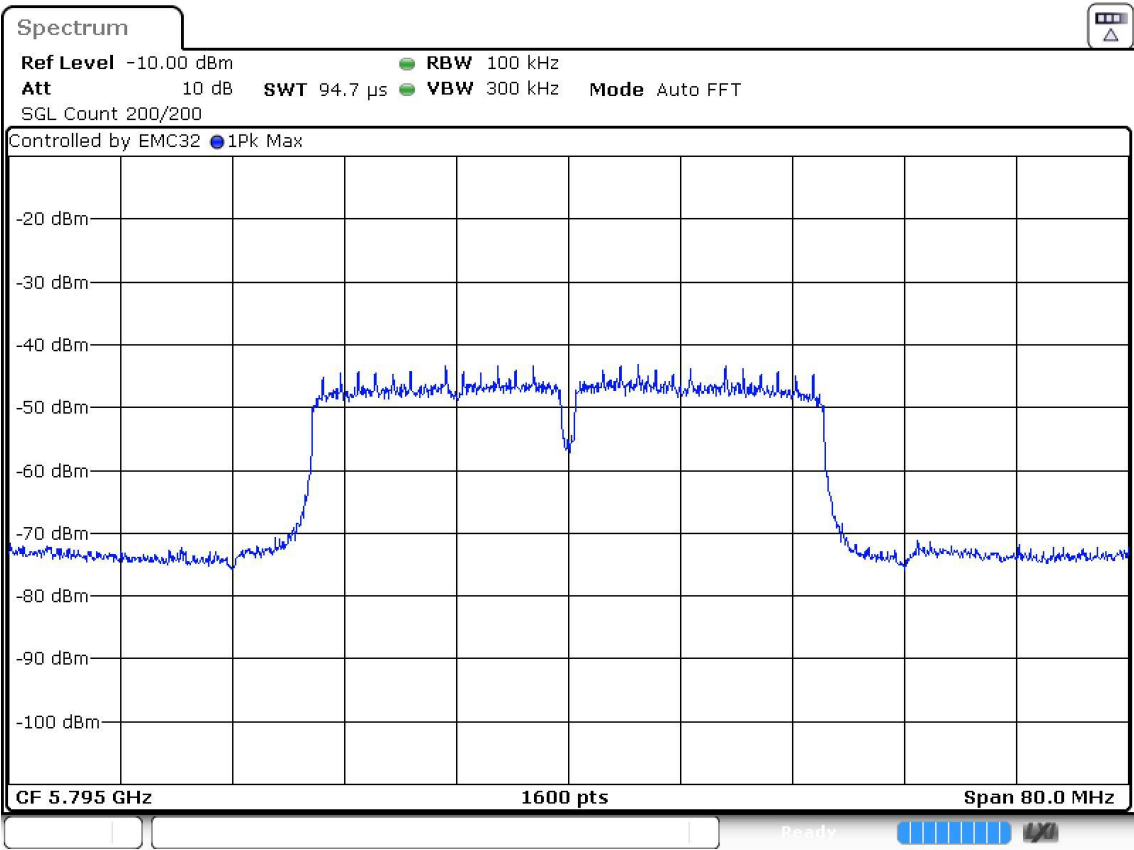
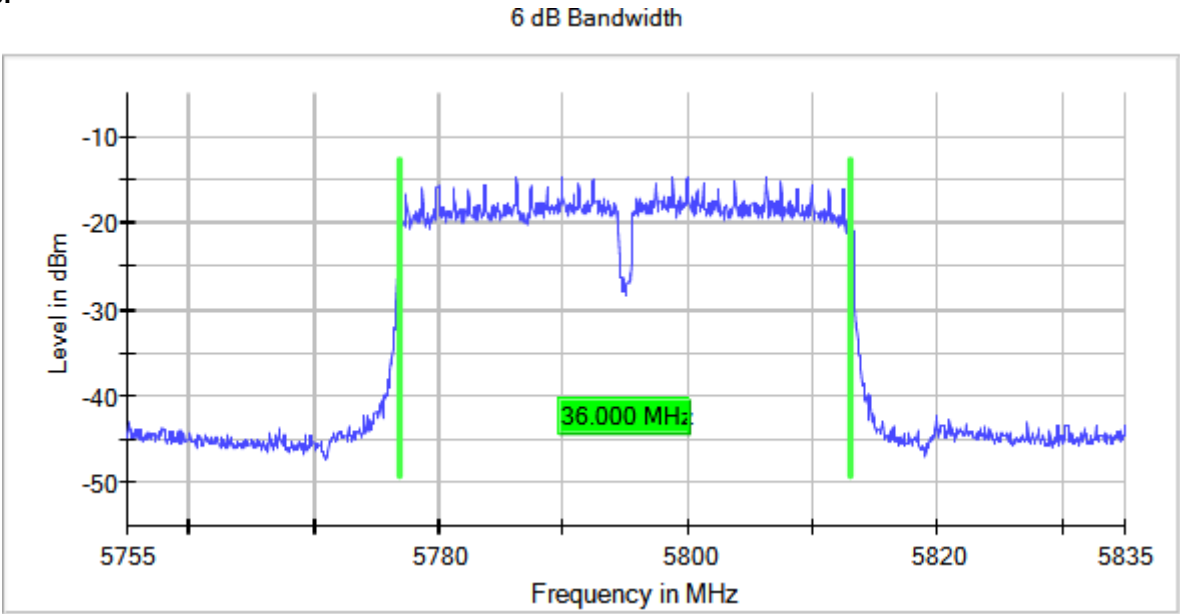
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ac VHT40 (OFDM MCS0)

Images:



Modulation: 802.11ac VHT80 (OFDM MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Ebw (MHz)
[5725, 5850]	2+3	5775.00000	75.200

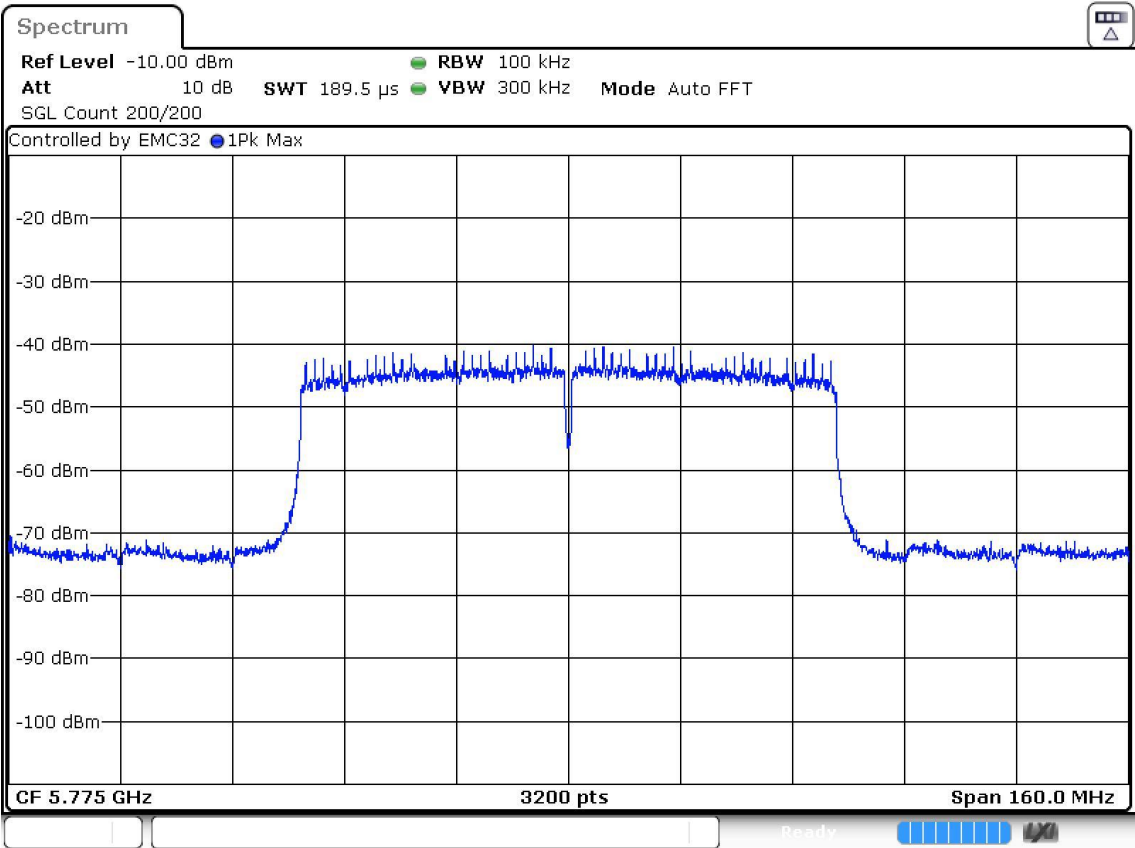
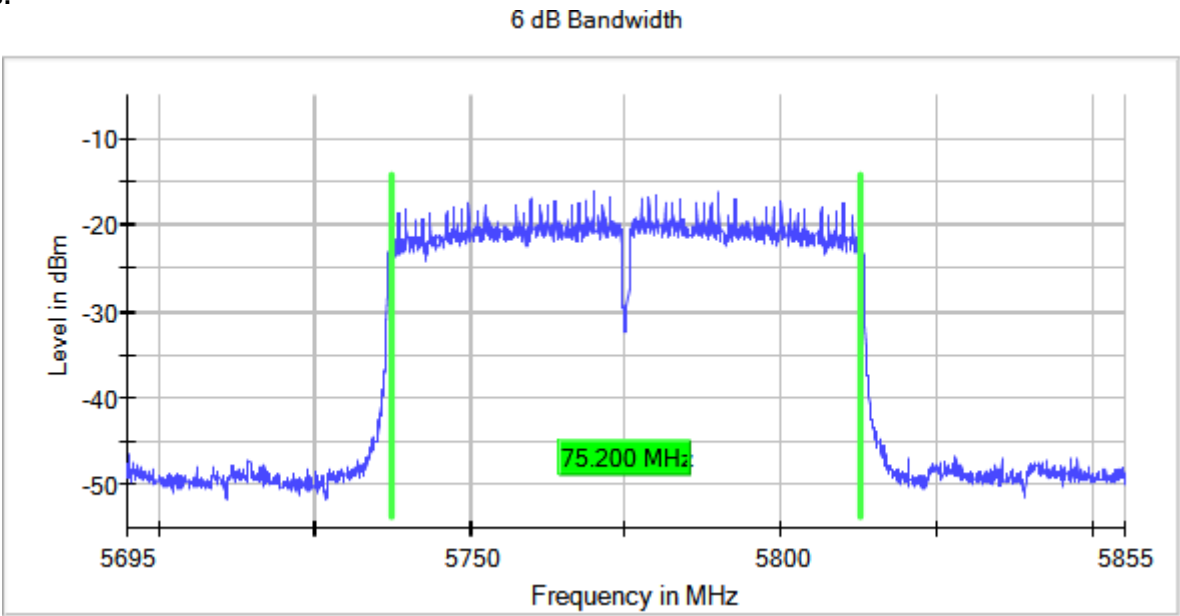
Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5775.00000 Modulation = 802.11ac VHT80 (OFDM MCS0)

Images:



Modulation: 802.11ax HE20 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Ebw (MHz)
[5725, 5850]	2+3	5745.00000	SU	19.100
			RU	2.150
		5785.00000	SU	18.850
			RU	6.400
		5825.00000	SU	19.050
			RU	2.150

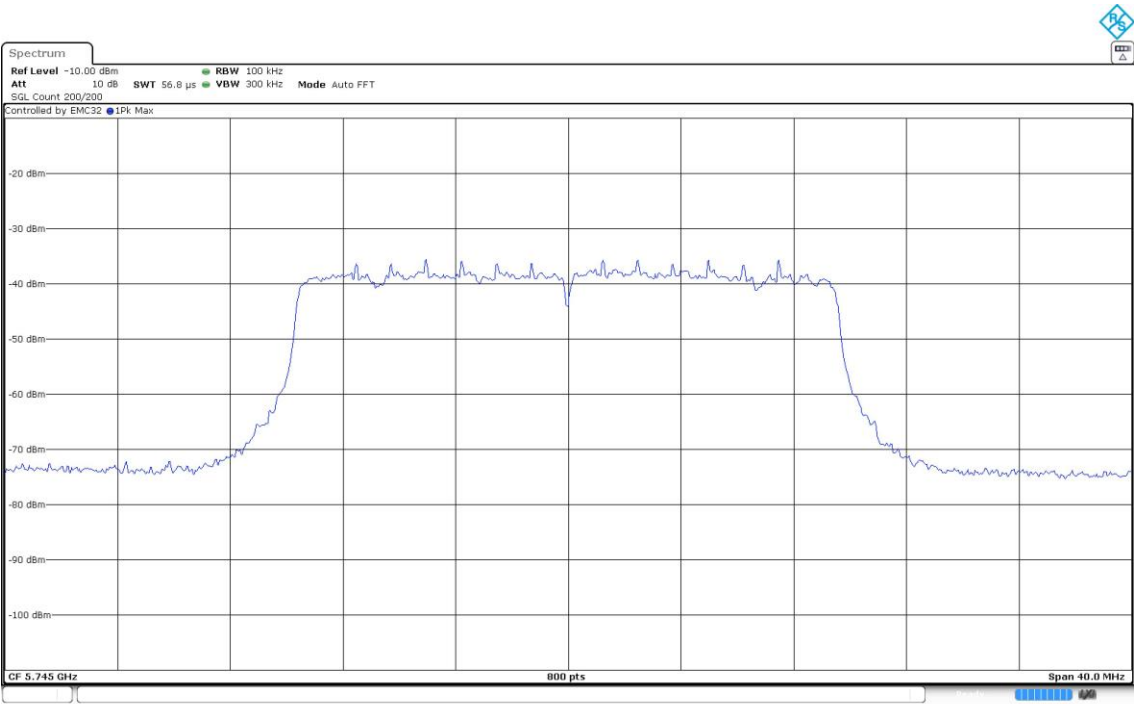
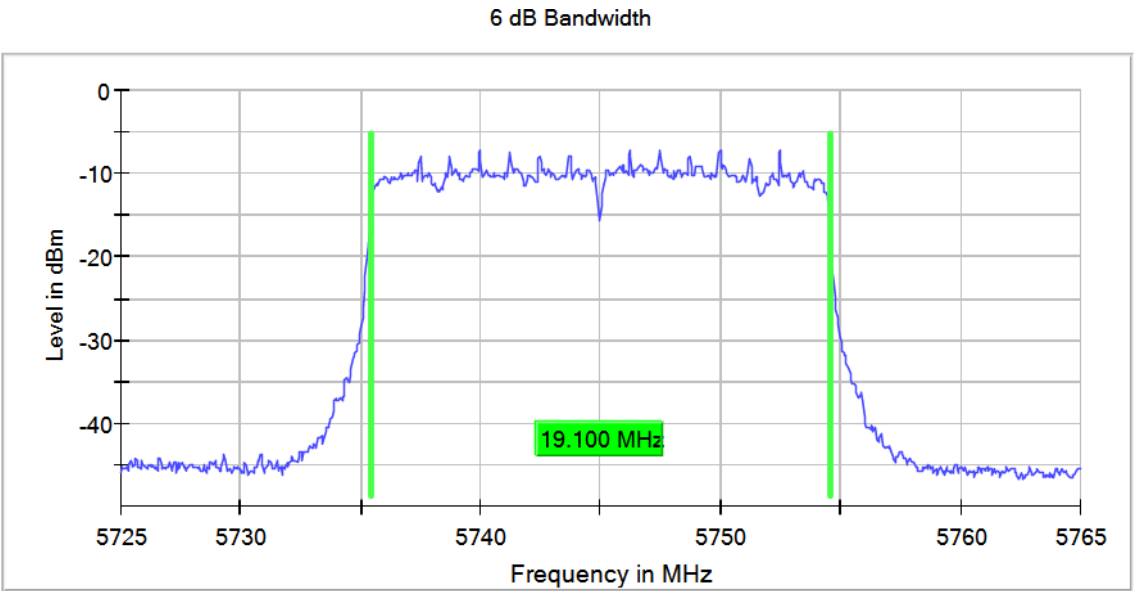
Verdict

Pass

Attachments

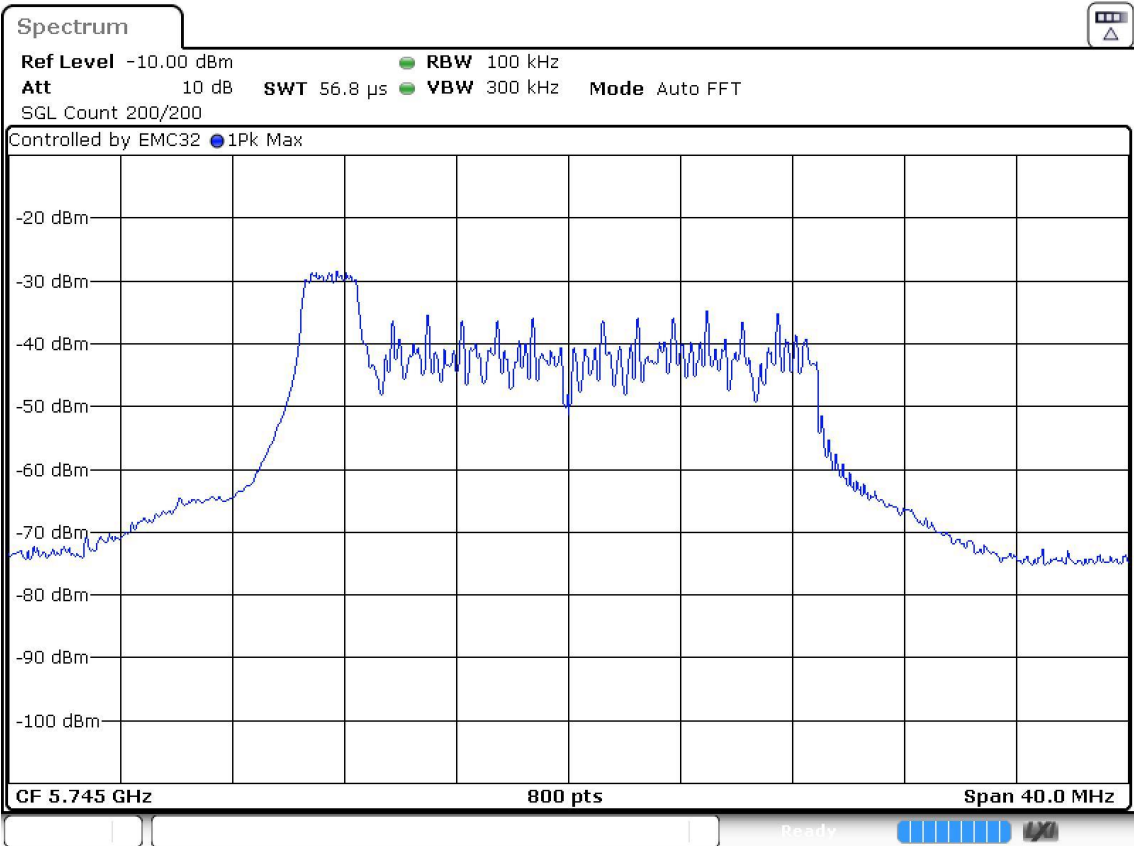
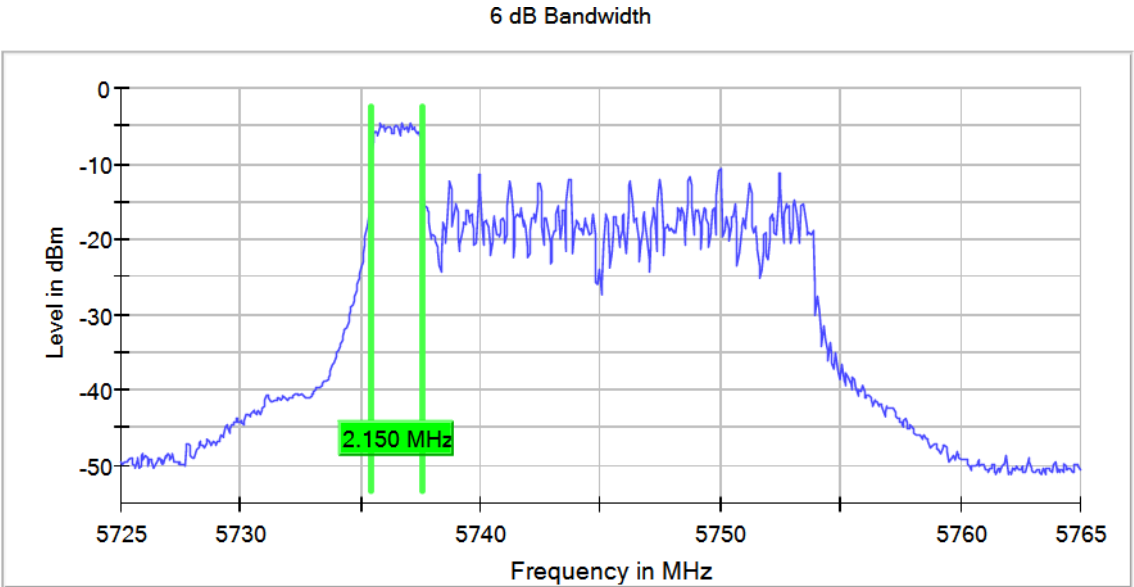
Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = SU

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5745.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = RU

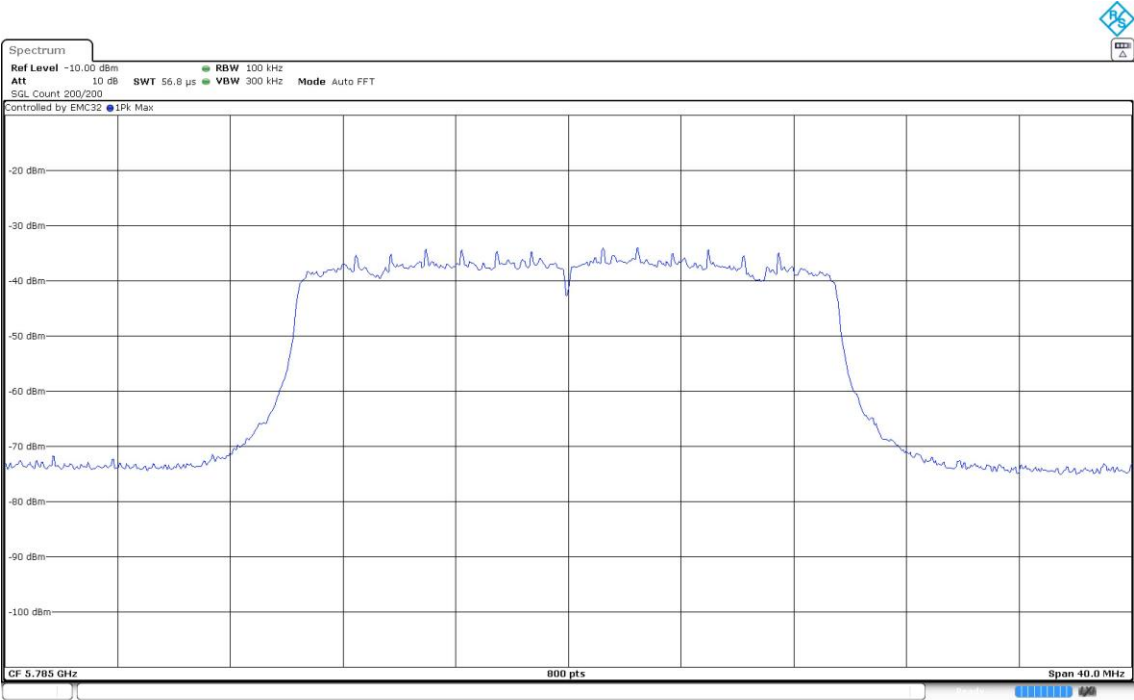
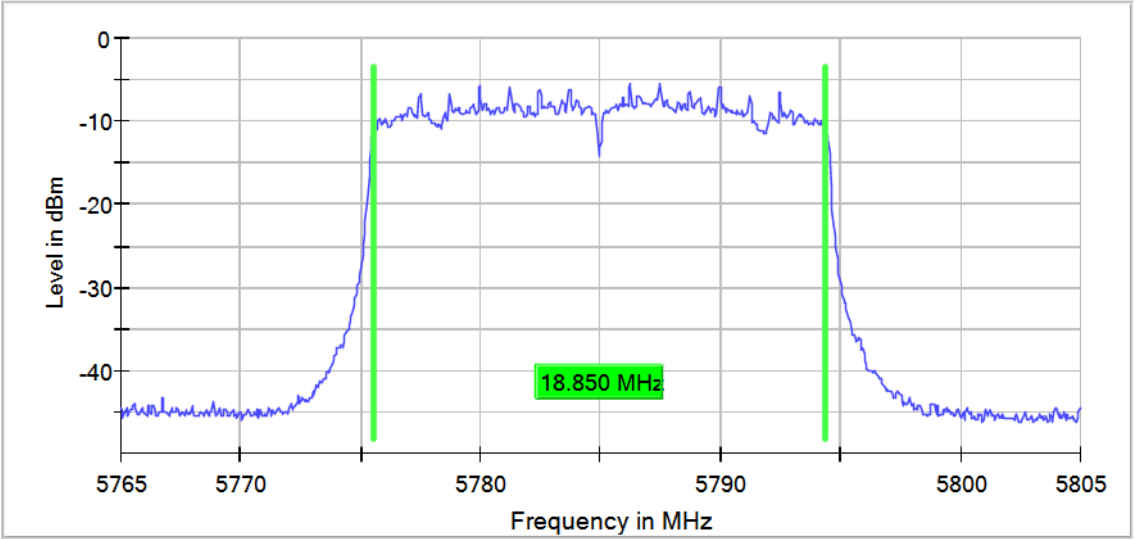
Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = SU

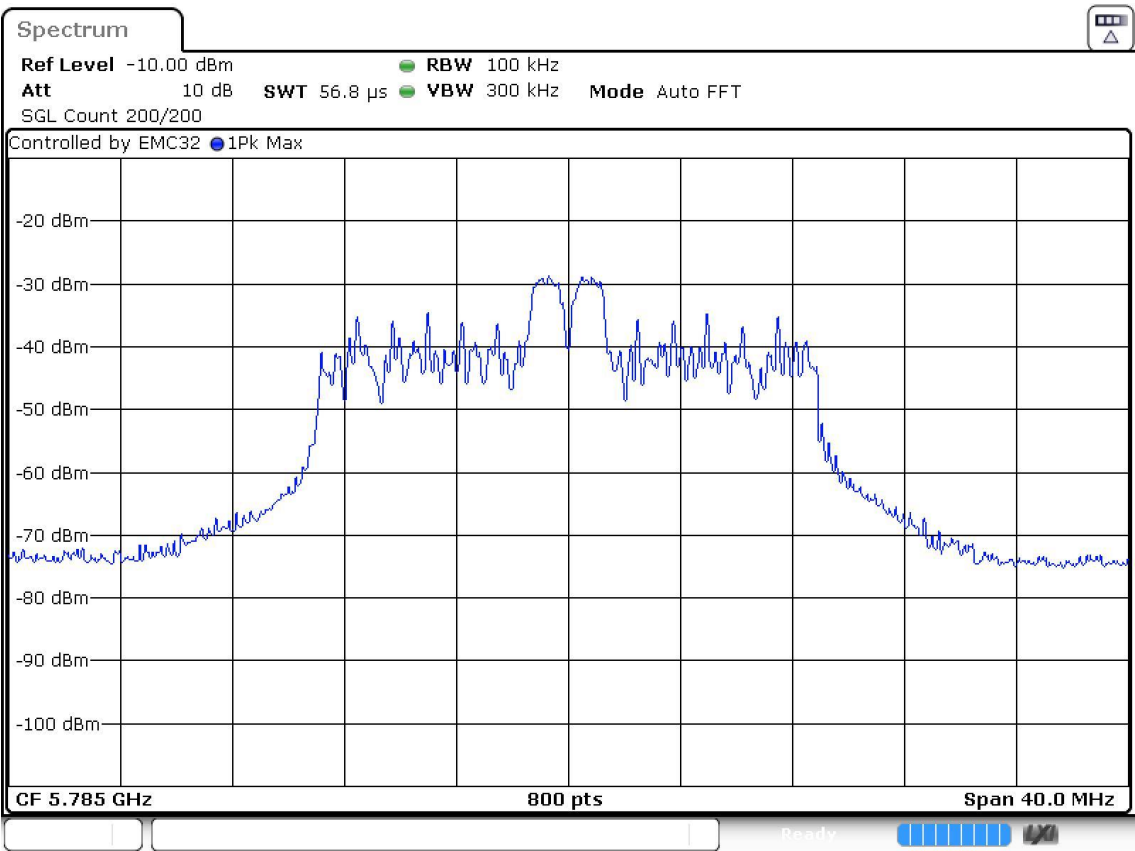
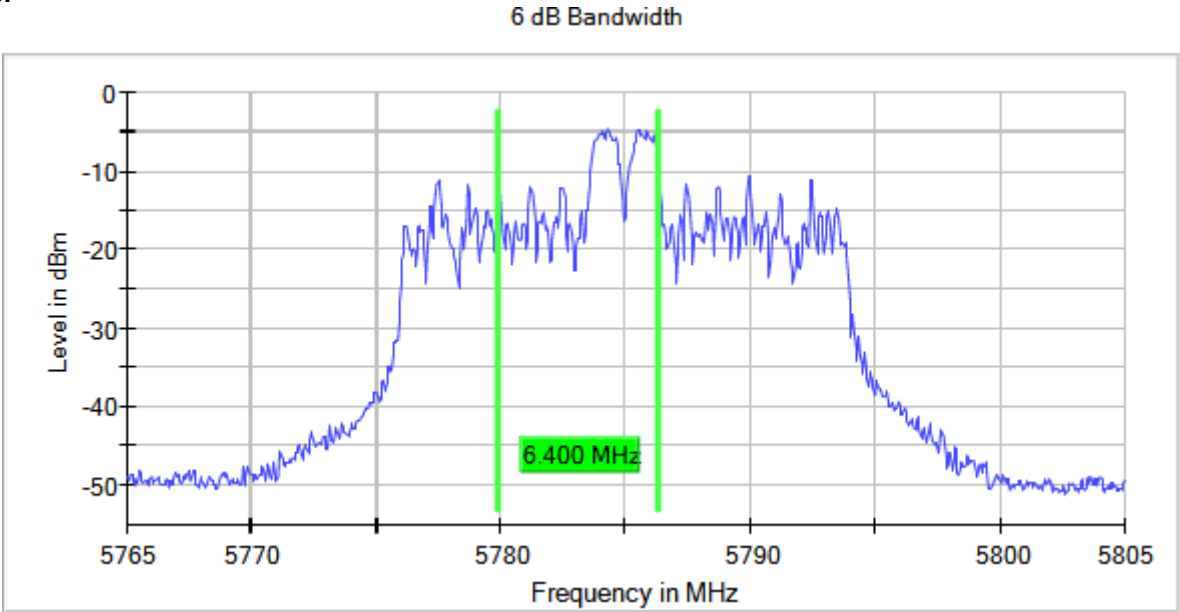
Images:

6 dB Bandwidth



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5785.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = RU

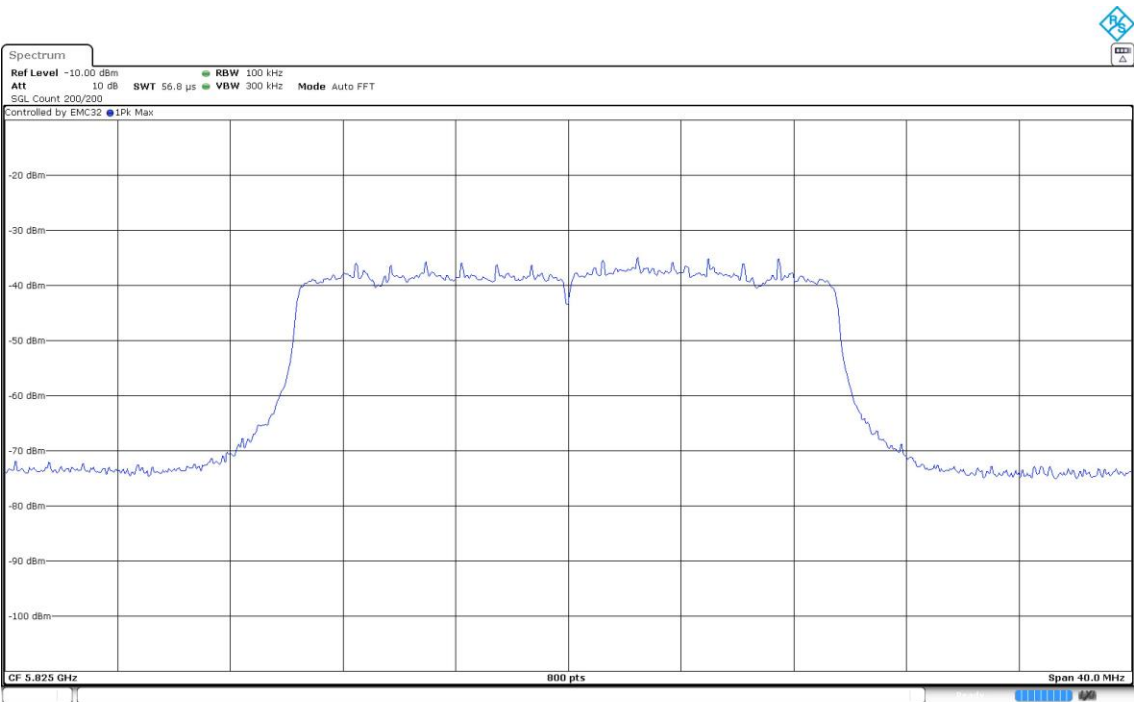
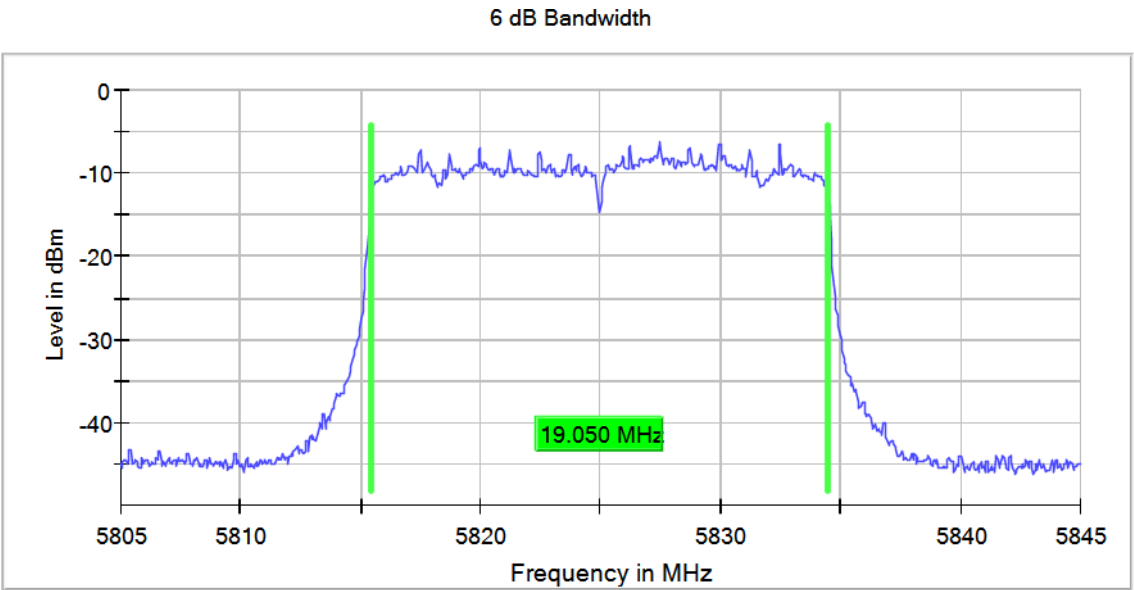
Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)

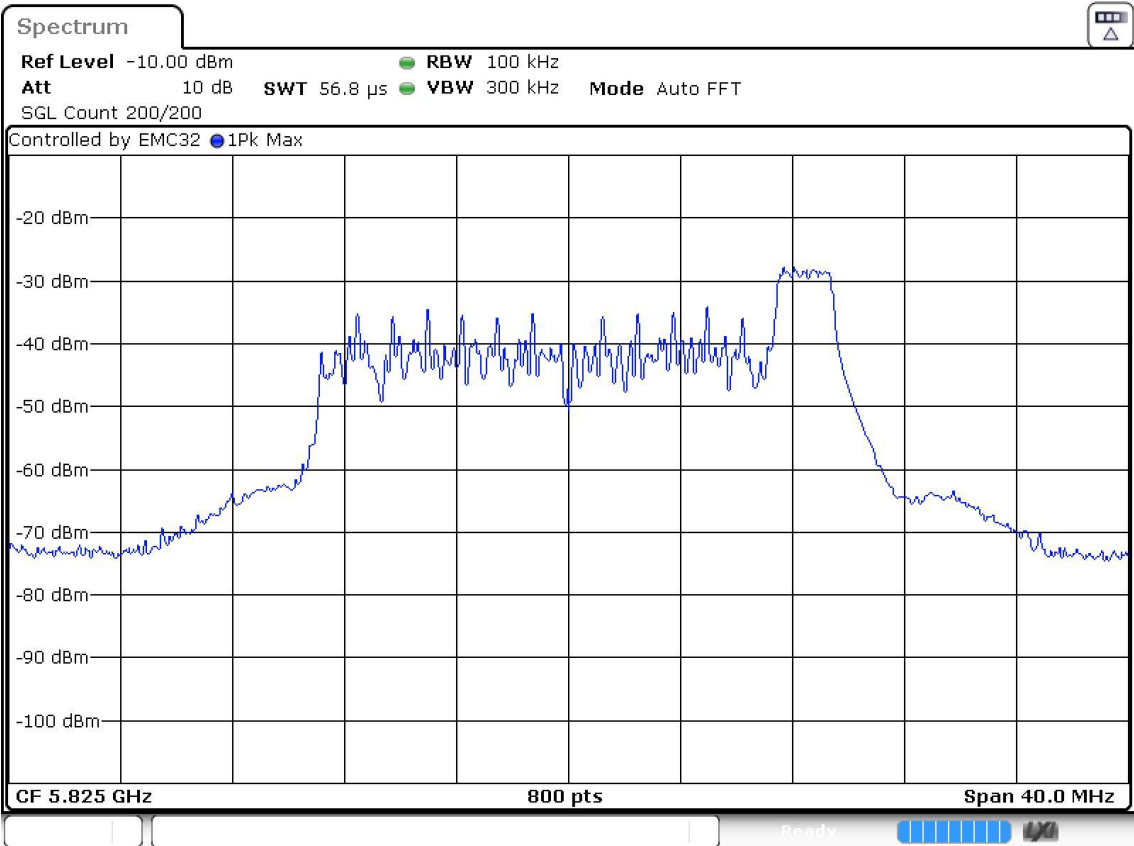
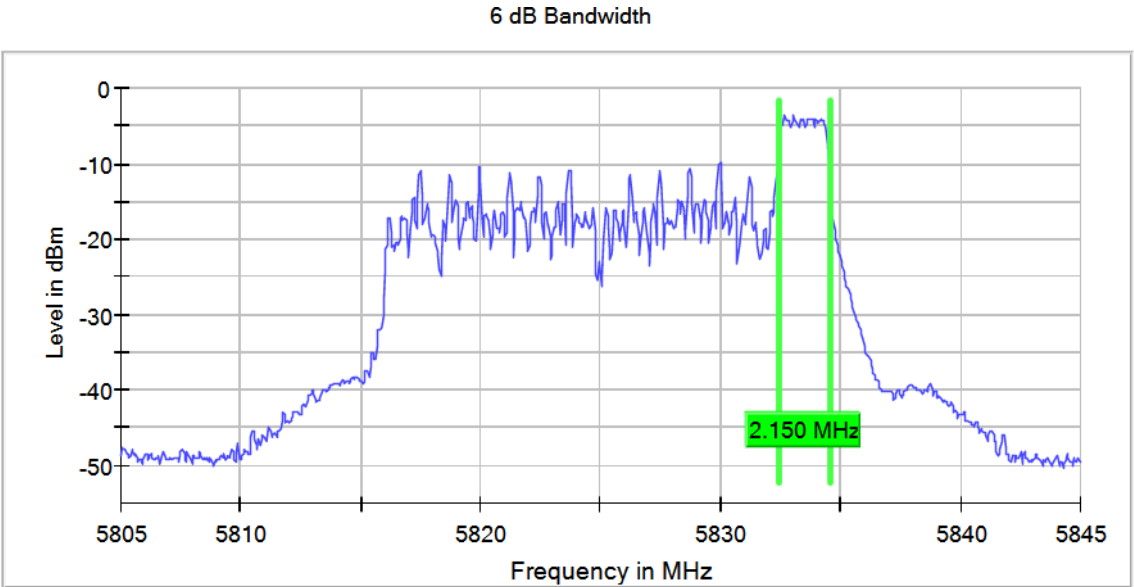
Subcarrier Mode = SU

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5825.00000 Modulation = 802.11ax HE20 (OFDMA MCS0)
Subcarrier Mode = RU

Images:



Modulation: 802.11ax HE40 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Ebw (MHz)
[5725, 5850]	2+3	5755.00000	SU	37.900
			RU	2.150
		5795.00000	SU	37.950
			RU	2.150

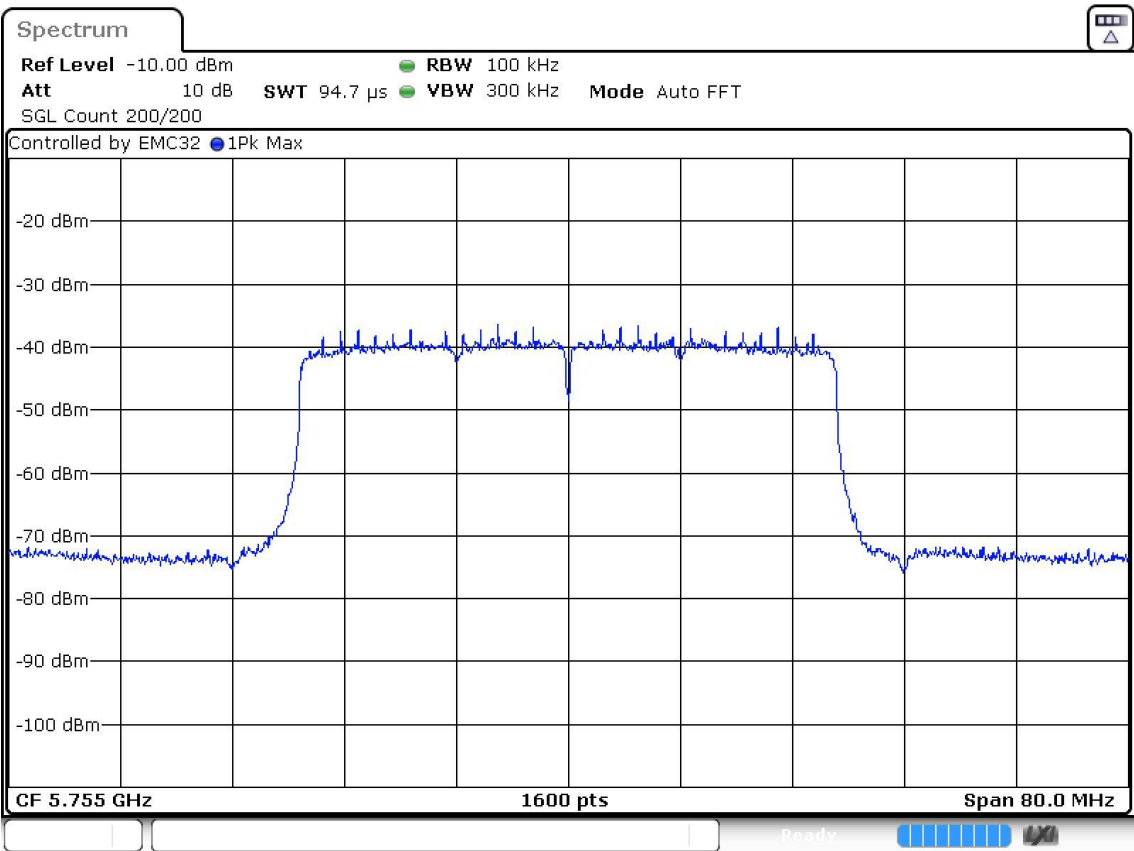
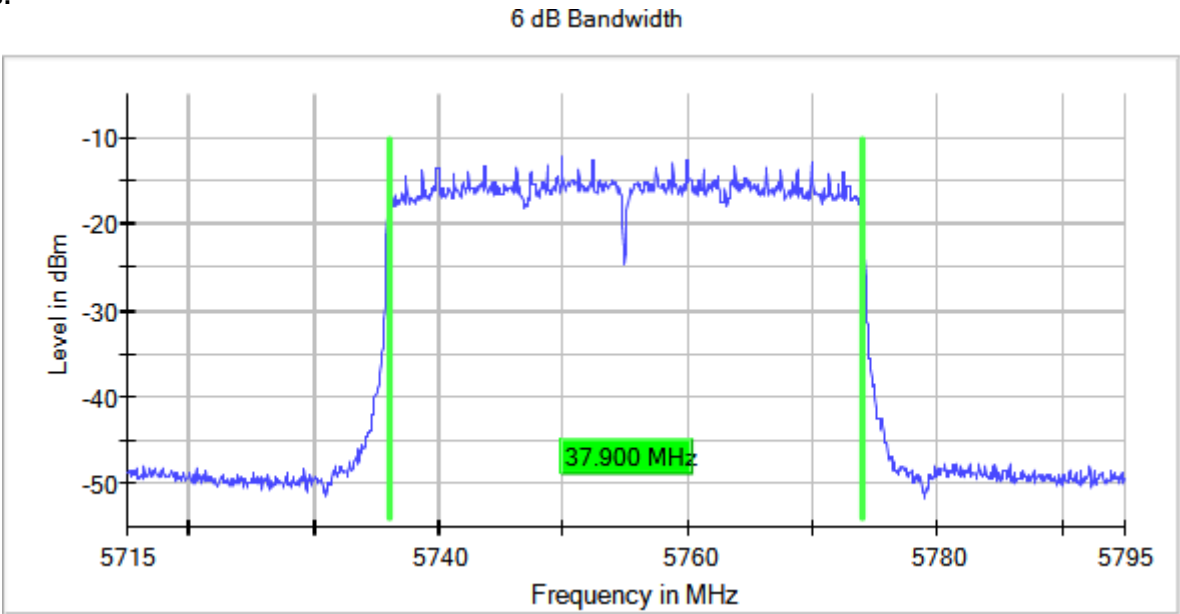
Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
Subcarrier Mode = SU

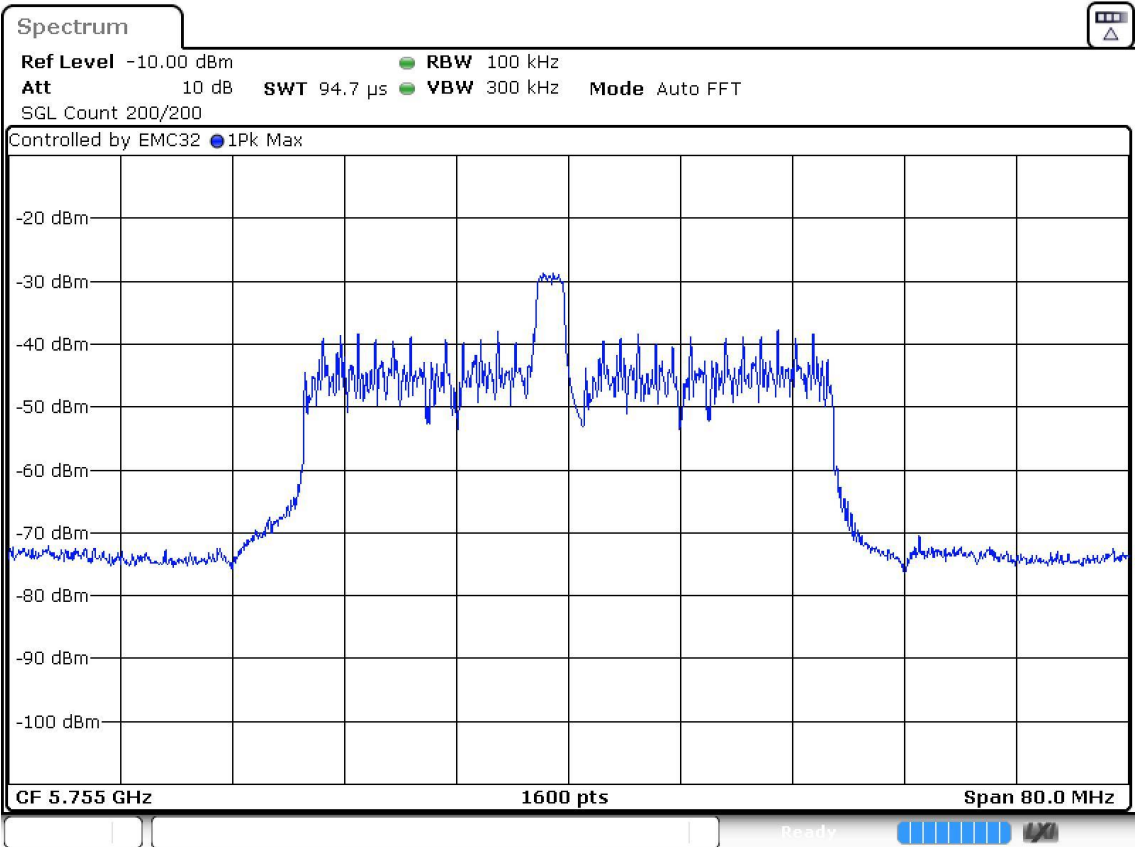
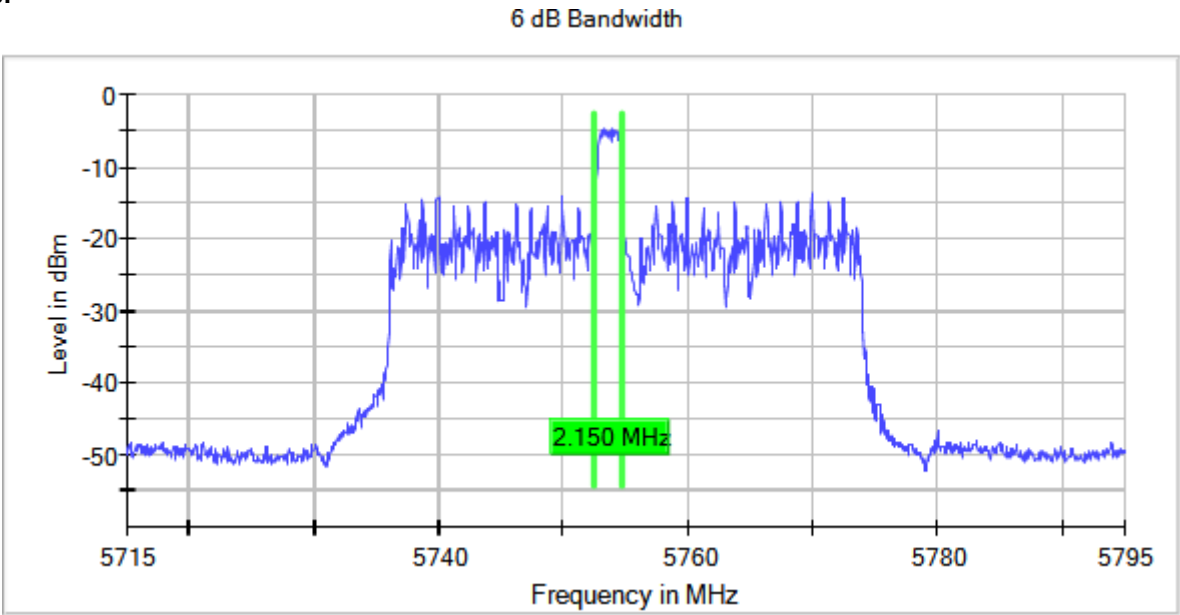
Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5755.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)

Subcarrier Mode = RU

Images:

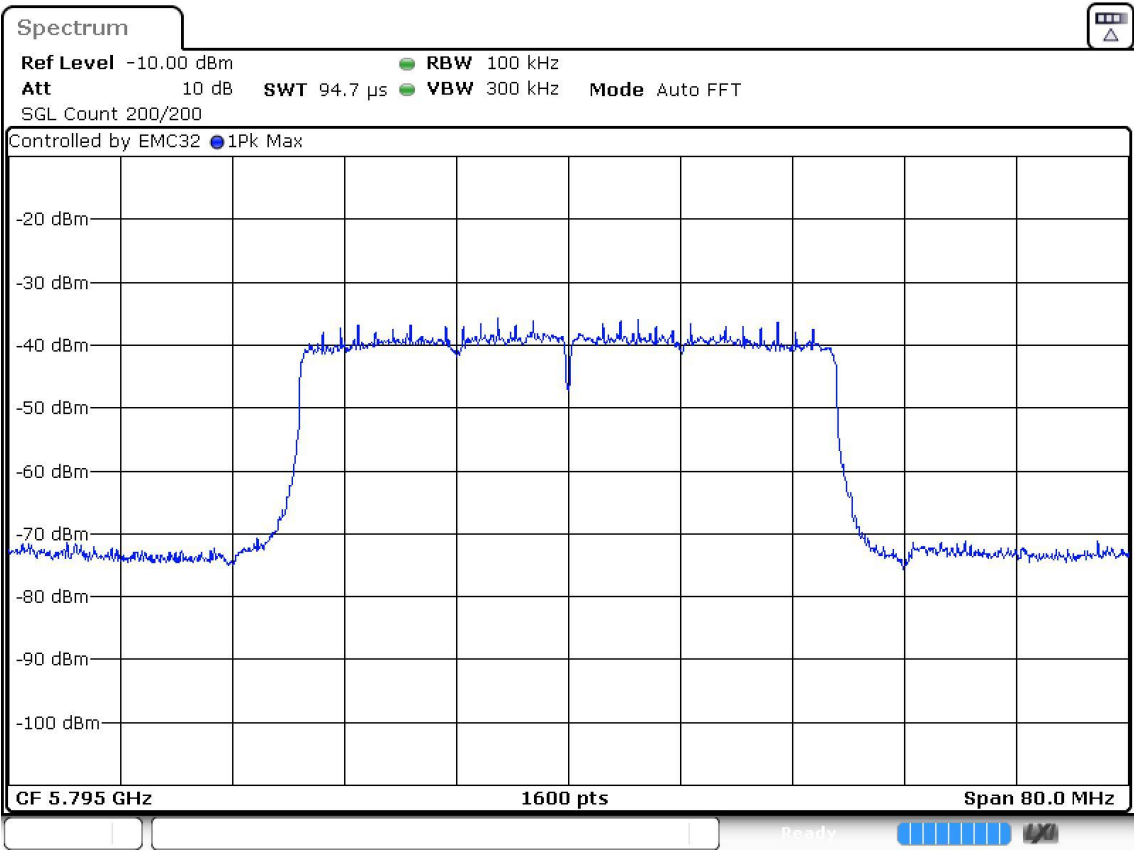
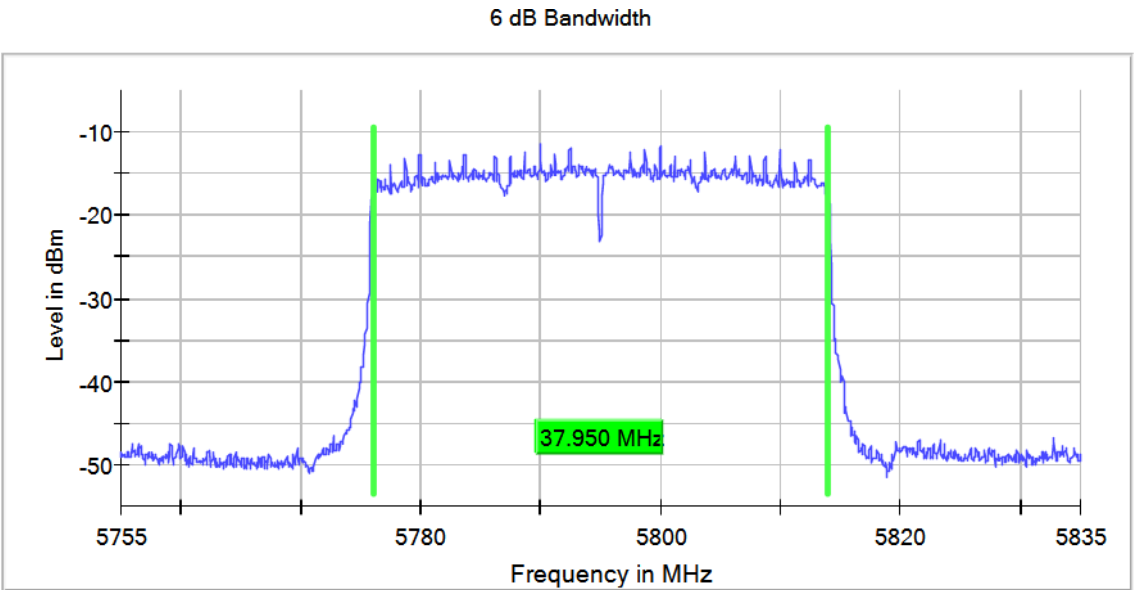


Operation Band MHz = [5725, 5850] Active Port = 2+3

Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)

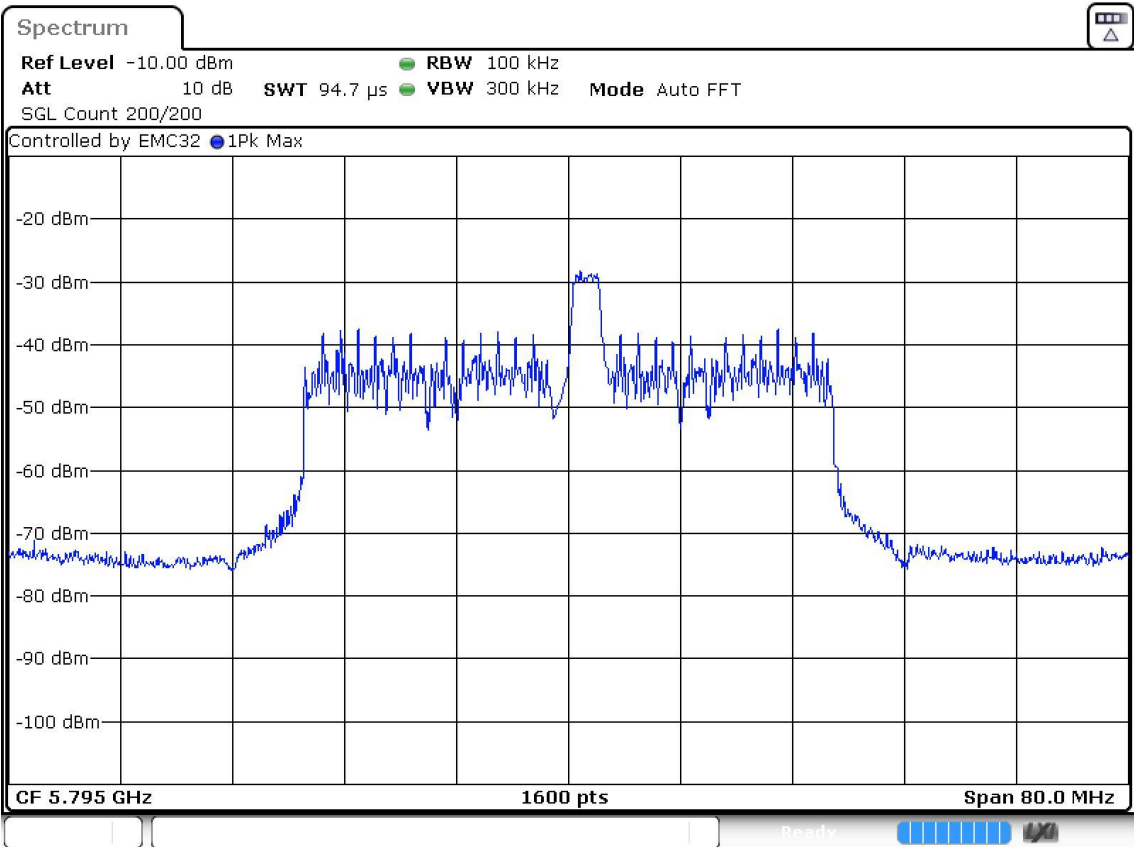
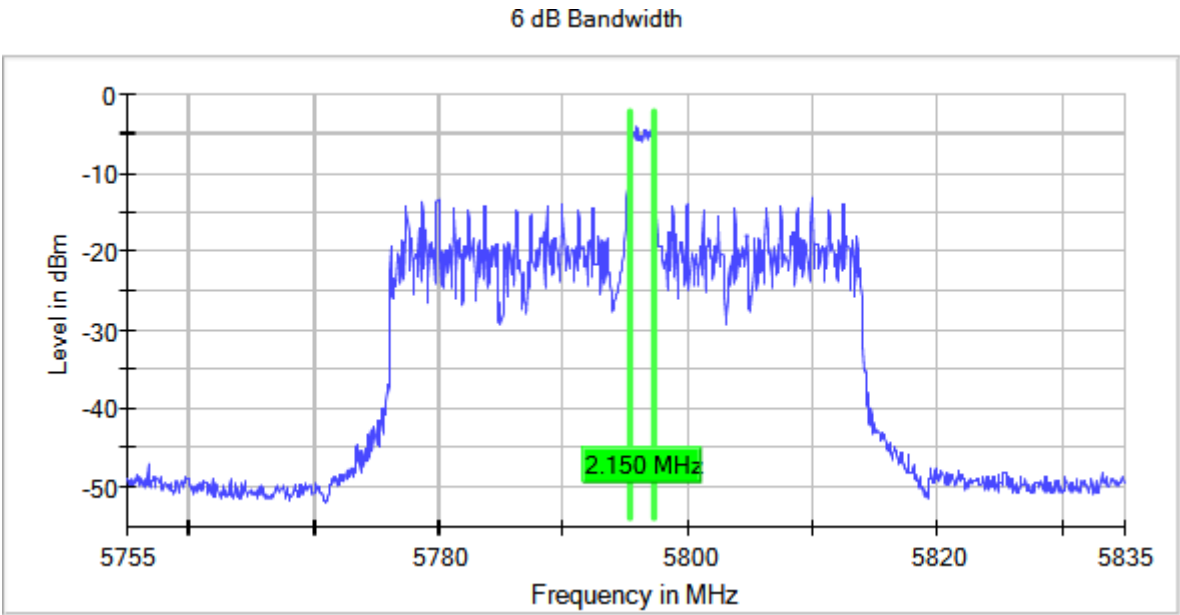
Subcarrier Mode = SU

Images:



Operation Band MHz = [5725, 5850] Active Port = 2+3
Frequency MHz = 5795.00000 Modulation = 802.11ax HE40 (OFDMA MCS0)
Subcarrier Mode = RU

Images:



Modulation: 802.11ax HE80 (OFDMA MCS0)

Results

Operation Band (MHz)	Port	Freq (MHz)	Subcarrier Mode	Ebw (MHz)
[5725, 5850]	2+3	5775.00000	SU	77.450
			RU	78.200

Verdict

Pass

Attachments

Operation Band MHz = [5725, 5850] Active Port = 2+3

Frequency MHz = 5775.00000

Modulation = 802.11ax HE80 (OFDMA MCS0)

Subcarrier Mode = SU

Images:

