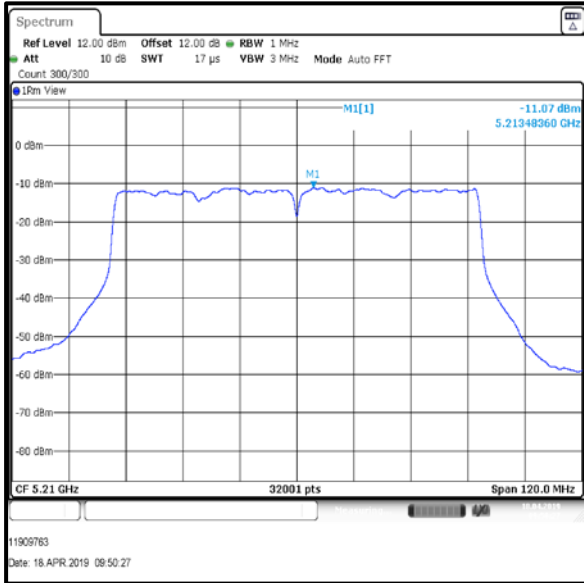
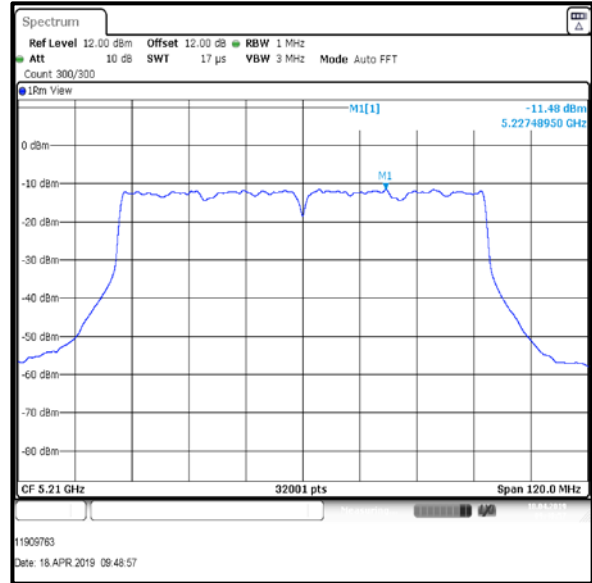


Transmitter Maximum Power Spectral Density (continued)

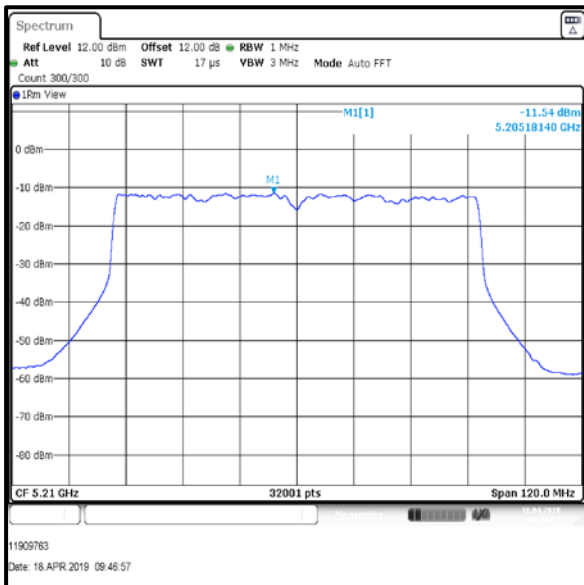
Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 8 dBi Antenna Group



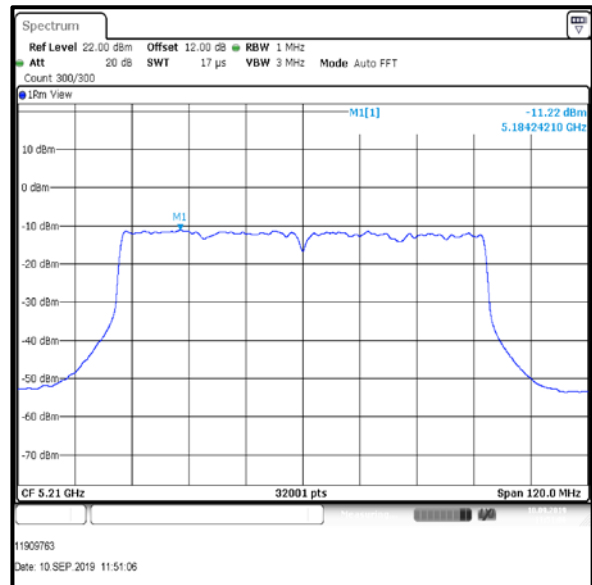
Single Channel Port 1



Single Channel Port 2



Single Channel Port 3



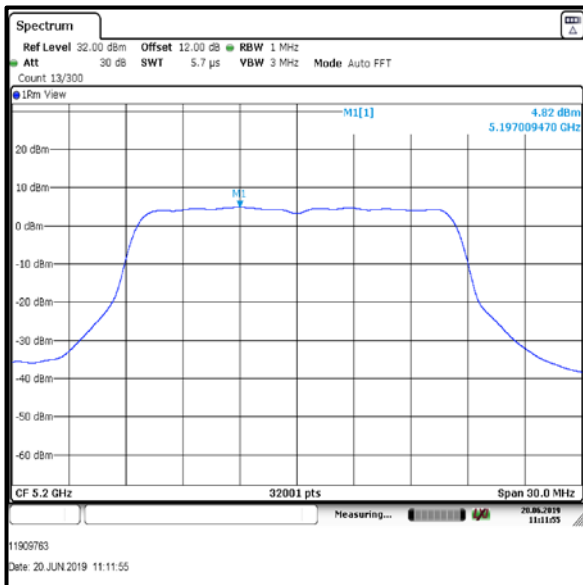
Single Channel Port 4

Transmitter Maximum Power Spectral Density (continued)

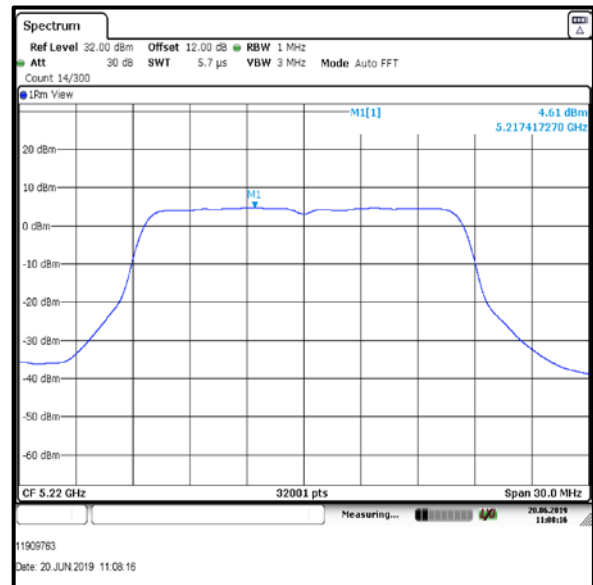
9 dBi Antenna Group

Results: 802.11a / 20 MHz / 6 Mbps / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group

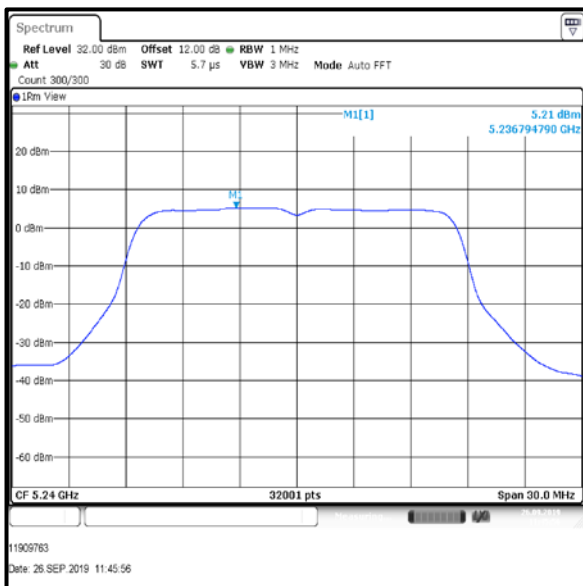
Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom + 1	4.8	0.3	5.1	8.0	2.9	Complied
Middle	4.6	0.3	4.9	8.0	3.1	Complied
Top	5.2	0.3	5.5	8.0	2.5	Complied



Bottom +1 Channel



Middle Channel



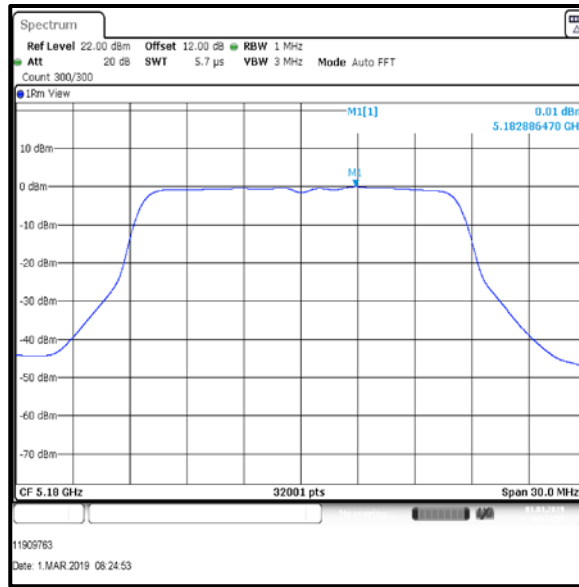
Top Channel

Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom	0.0	0.3	0.3	8.0	7.7	Complied



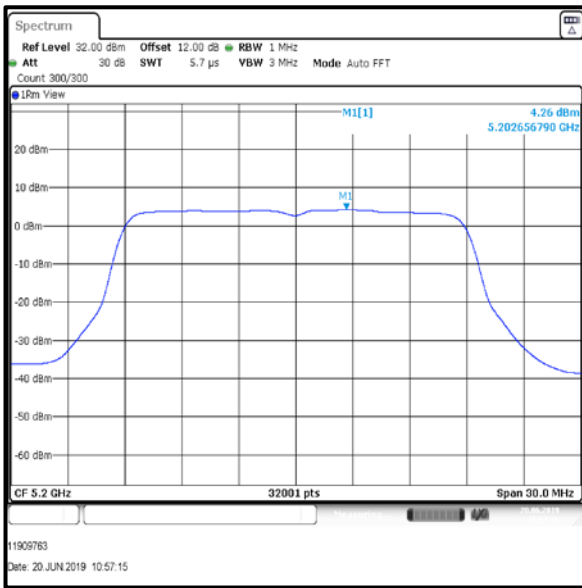
Bottom Channel

Result: **Pass**

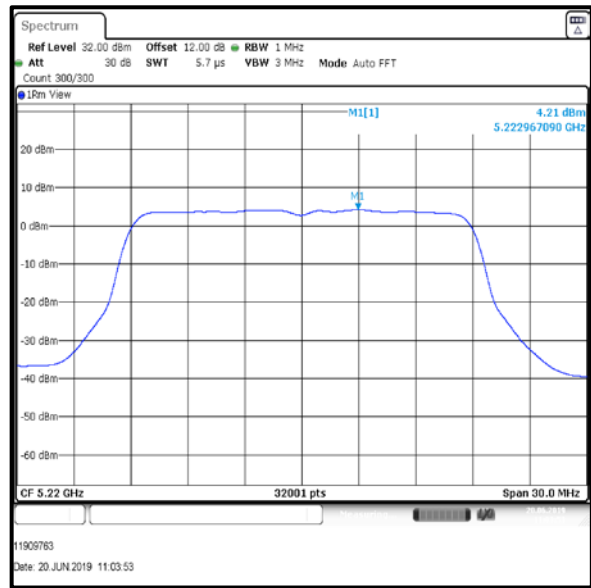
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group

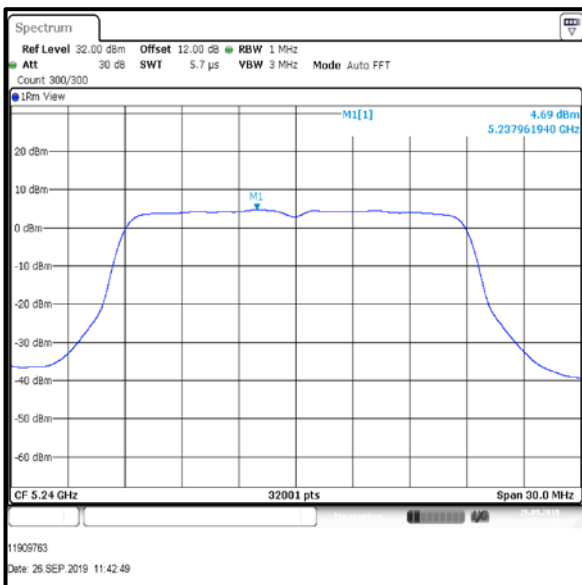
Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom + 1	4.3	0.5	4.8	8.0	3.2	Complied
Middle	4.2	0.5	4.7	8.0	3.3	Complied
Top	4.7	0.5	5.2	8.0	2.8	Complied



Bottom +1 Channel



Middle Channel



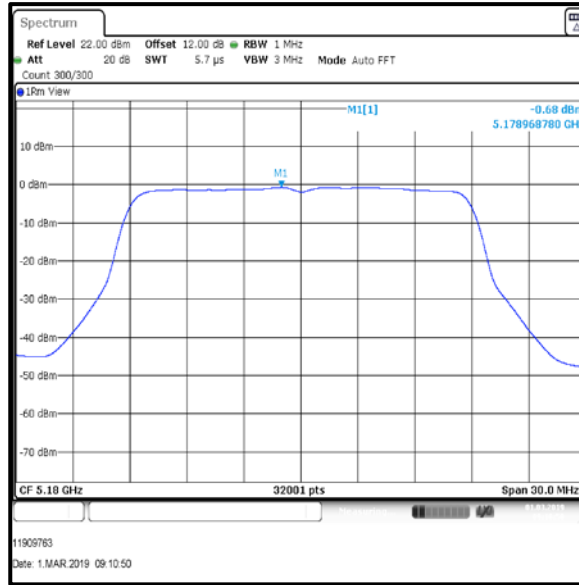
Top Channel

Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom	-0.7	0.5	-0.2	8.0	8.2	Complied



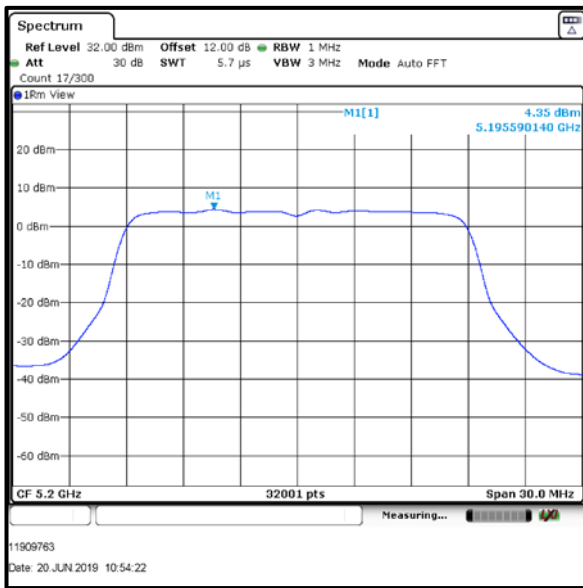
Bottom Channel

Result: **Pass**

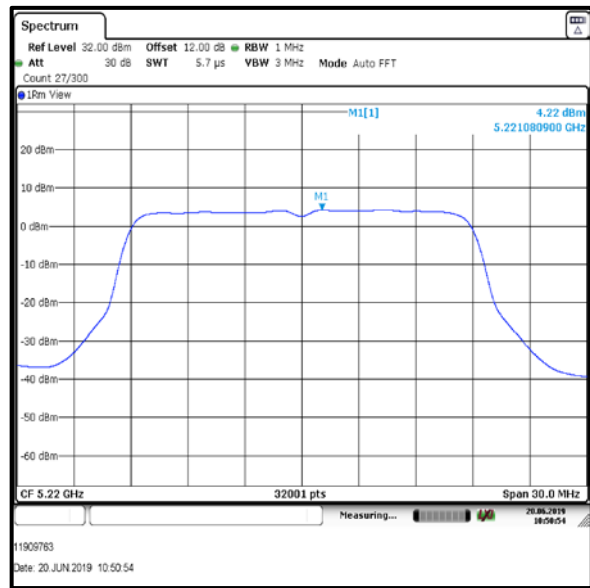
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group

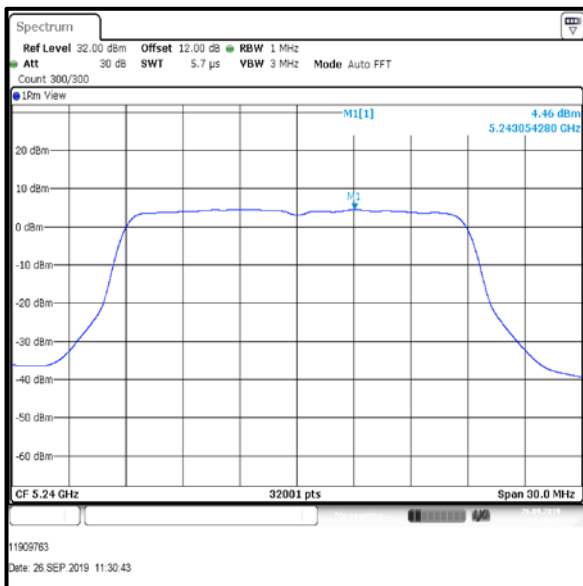
Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom + 1	4.4	0.4	4.8	8.0	3.2	Complied
Middle	4.2	0.4	4.6	8.0	3.4	Complied
Top	4.5	0.4	4.9	8.0	3.1	Complied



Bottom +1 Channel



Middle Channel



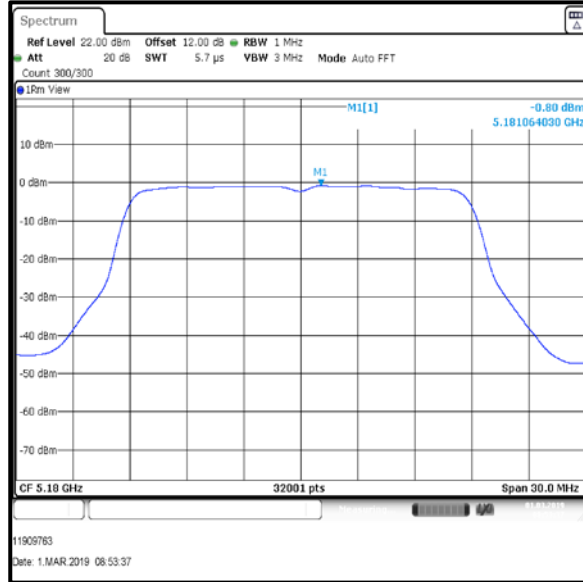
Top Channel

Result: Pass

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom	-0.8	0.4	-0.4	8.0	8.4	Complied



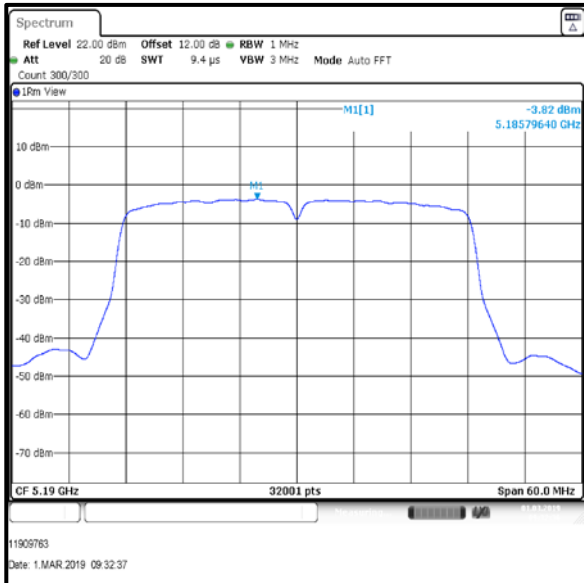
Bottom Channel

Result: **Pass**

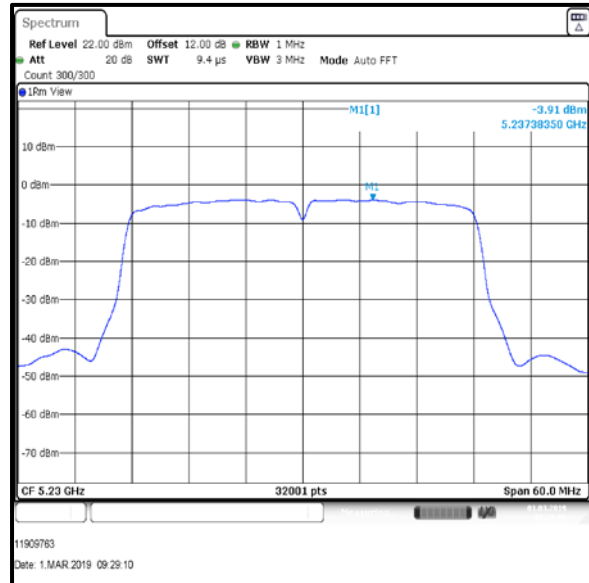
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom	-3.8	0.4	-3.4	8.0	11.4	Complied
Top	-3.9	0.4	-3.5	8.0	11.5	Complied



Bottom Channel



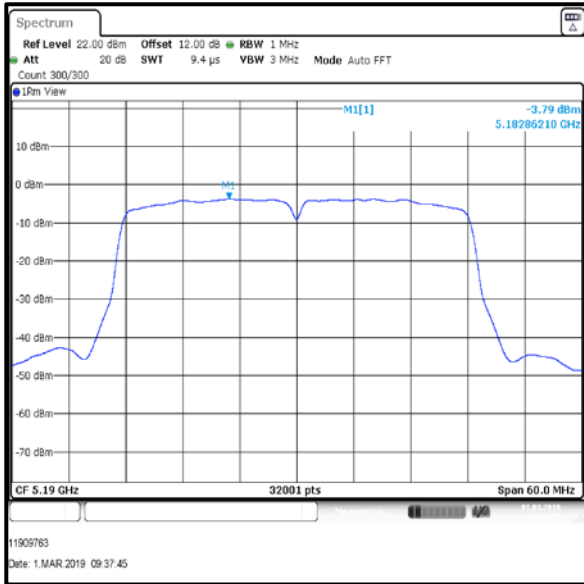
Top Channel

Result: **Pass**

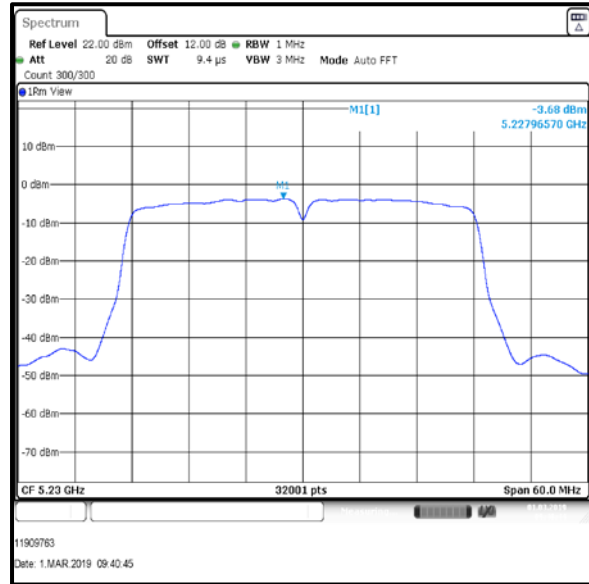
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Bottom	-3.8	0.4	-3.4	8.0	11.4	Complied
Top	-3.7	0.4	-3.3	8.0	11.3	Complied



Bottom Channel



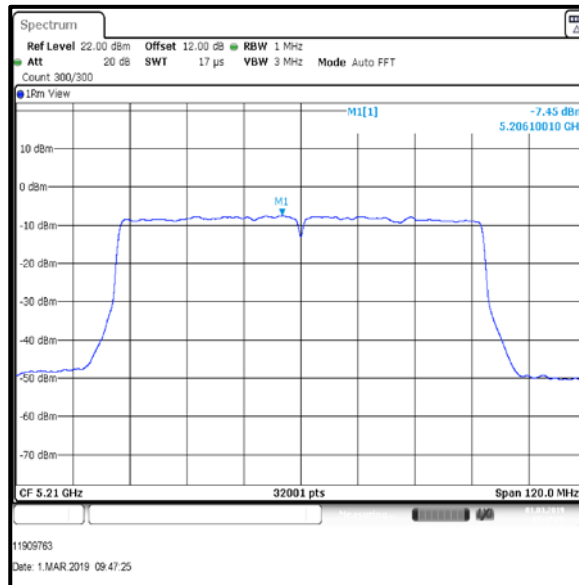
Top Channel

Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT80 / MCS0 / SISO / Port 1 / PWL 12 / 9 dBi Antenna Group

Channel	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	Limit (dBm /MHz)	Margin (dB)	Result
Single	-7.4	0.5	-6.9	8.0	14.9	Complied



Single Channel

Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1+2 / PWL 16 / 9 dBi Antenna Group

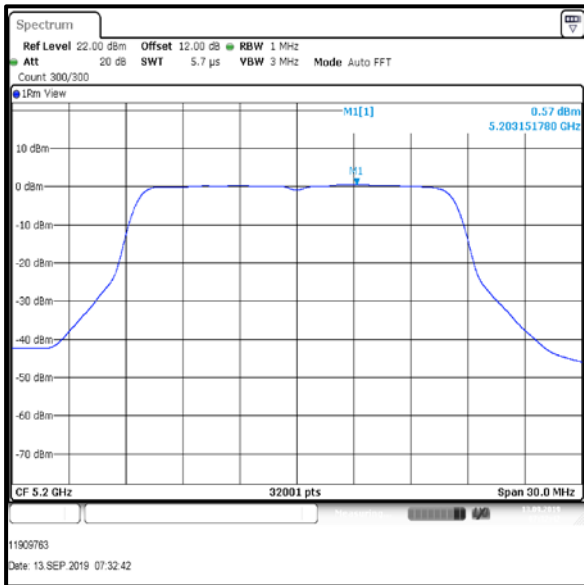
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	0.6	0.3	0.9	0.4	0.3	0.7
Middle	0.8	0.3	1.1	0.1	0.3	0.4
Top	0.7	0.3	1.0	0.3	0.3	0.6

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	0.9	0.7	3.8	4.9	1.1	Complied
Middle	1.1	0.4	3.8	4.9	1.1	Complied
Top	1.0	0.6	3.8	4.9	1.1	Complied

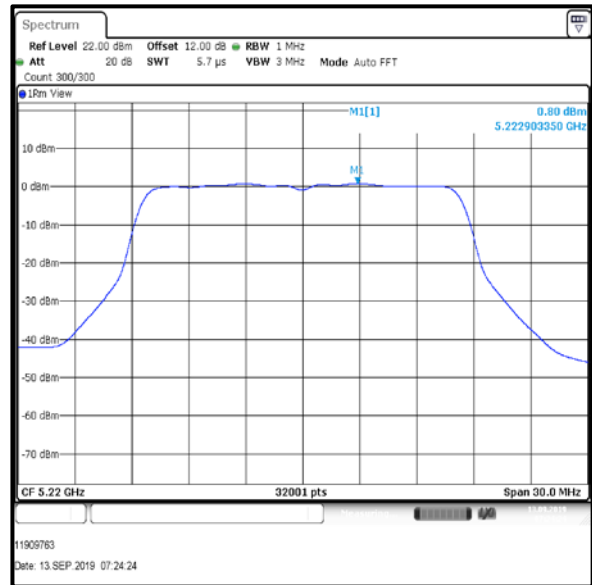
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

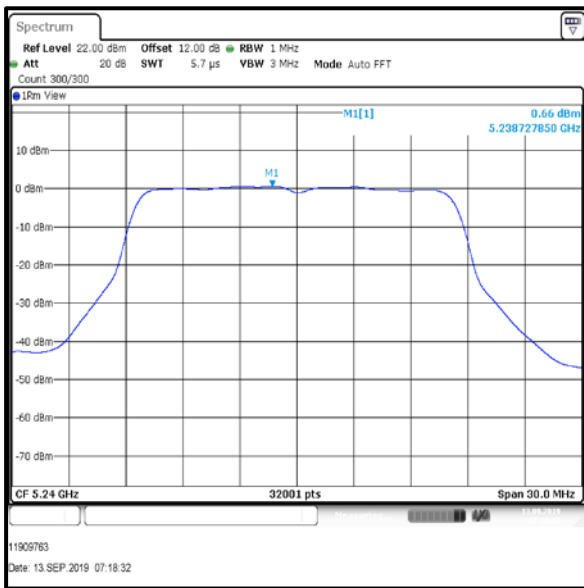
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



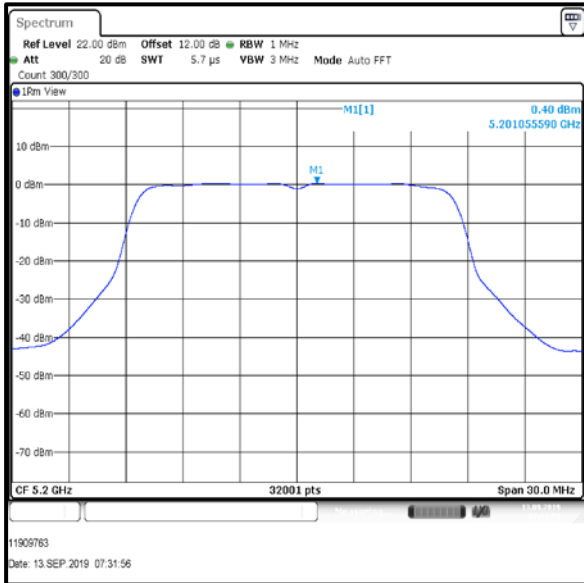
Middle Channel



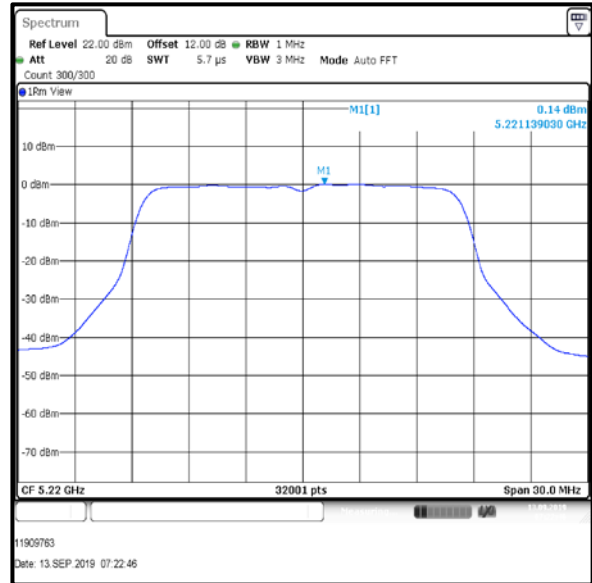
Top Channel

Transmitter Maximum Power Spectral Density (continued)

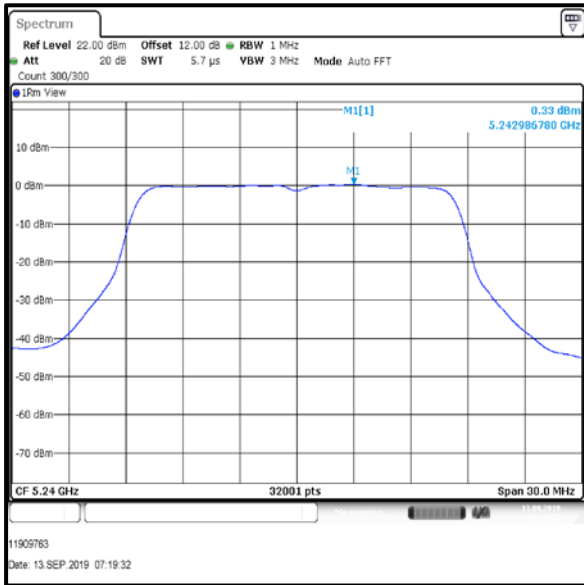
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1+2 / PWL 10 / 9 dBi Antenna Group

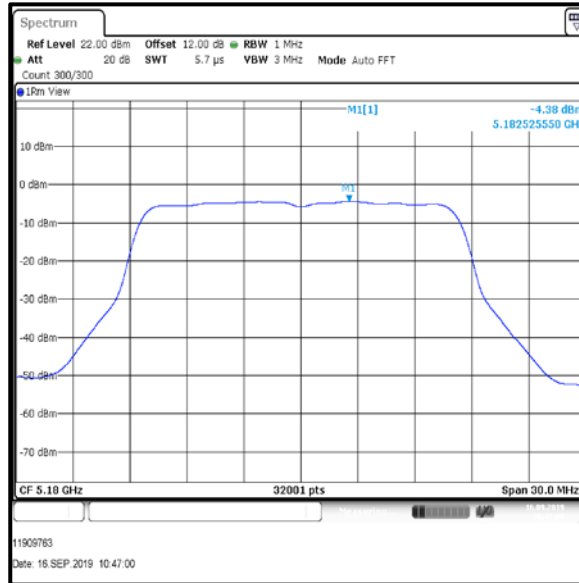
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.4	0.3	-4.1	-4.3	0.3	-4.0

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-4.1	-4.0	-1.0	4.9	5.9	Complied

Result: **Pass**

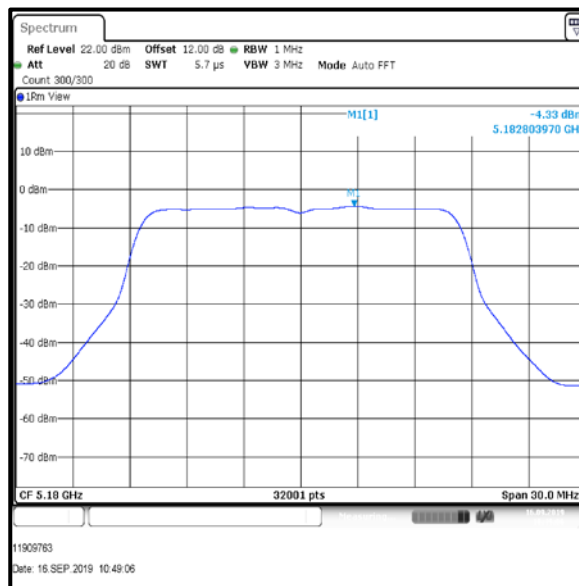
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2 / PWL 16 / 9 dBi Antenna Group

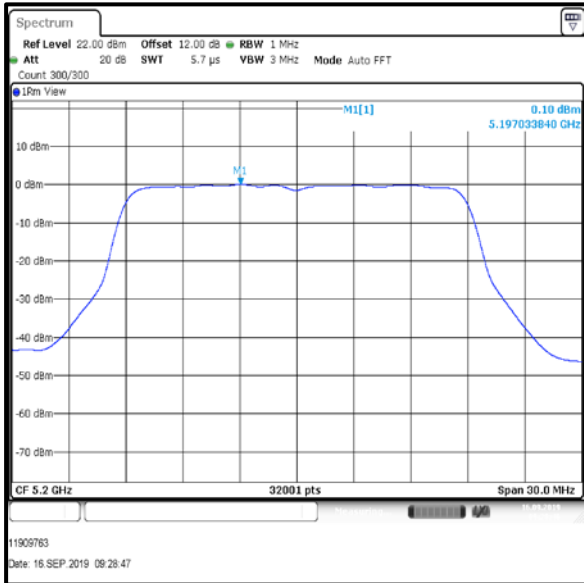
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	0.1	0.5	0.6	0.0	0.5	0.5
Middle	0.2	0.5	0.7	0.0	0.5	0.5
Top	0.0	0.5	0.5	-0.2	0.5	0.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	0.6	0.5	3.6	4.9	1.3	Complied
Middle	0.7	0.5	3.6	4.9	1.3	Complied
Top	0.5	0.3	3.4	4.9	1.5	Complied

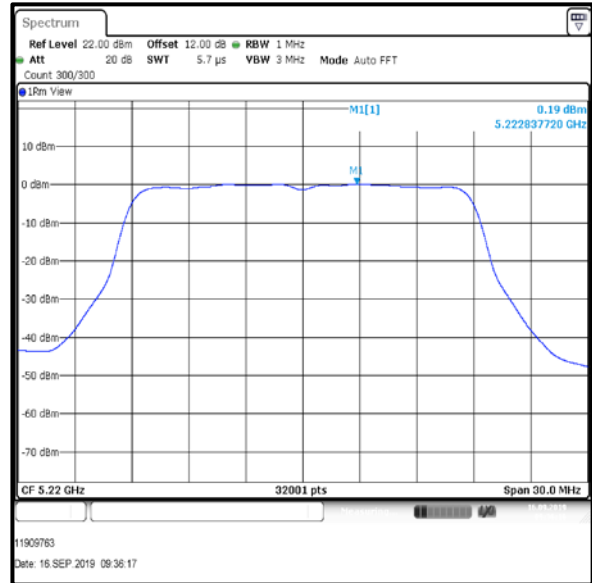
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

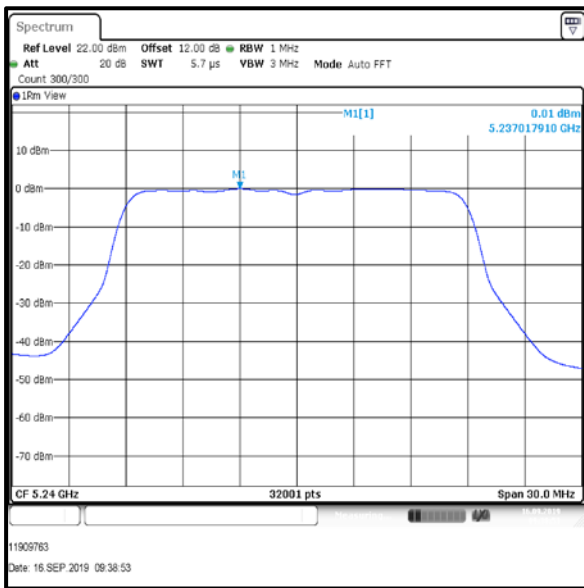
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



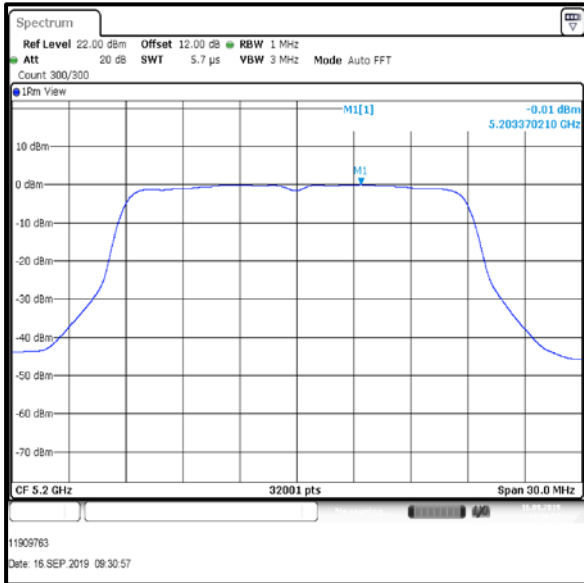
Middle Channel



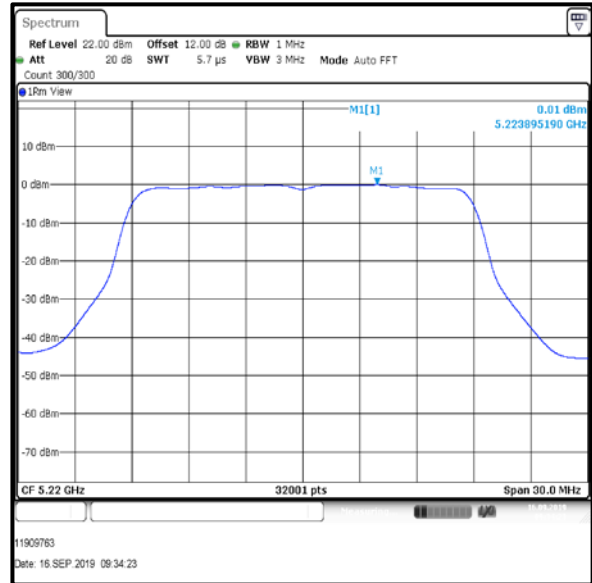
Top Channel

Transmitter Maximum Power Spectral Density (continued)

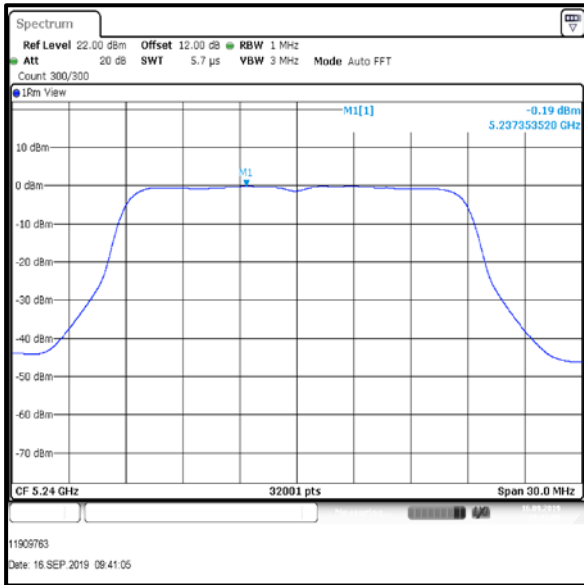
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2 / PWL 10 / 9 dBi Antenna Group

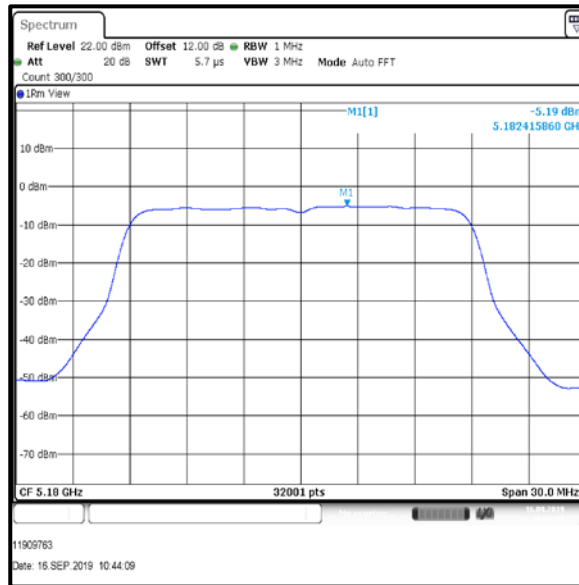
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-5.2	0.5	-4.7	-4.8	0.5	-4.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-4.7	-4.3	-1.5	4.9	6.4	Complied

Result: **Pass**

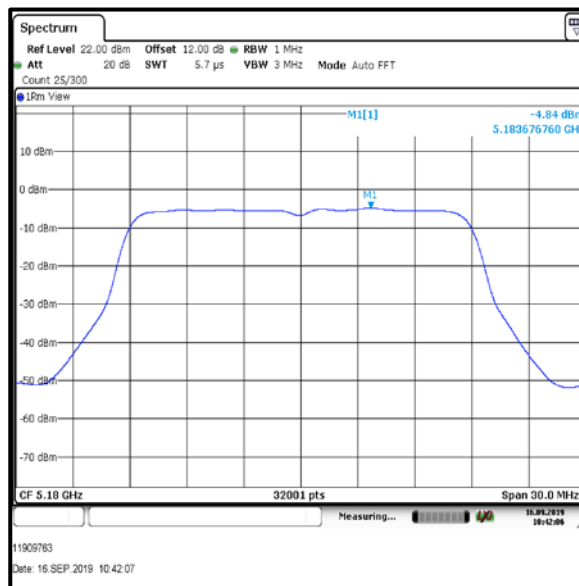
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2 / PWL 16 / 9 dBi Antenna Group

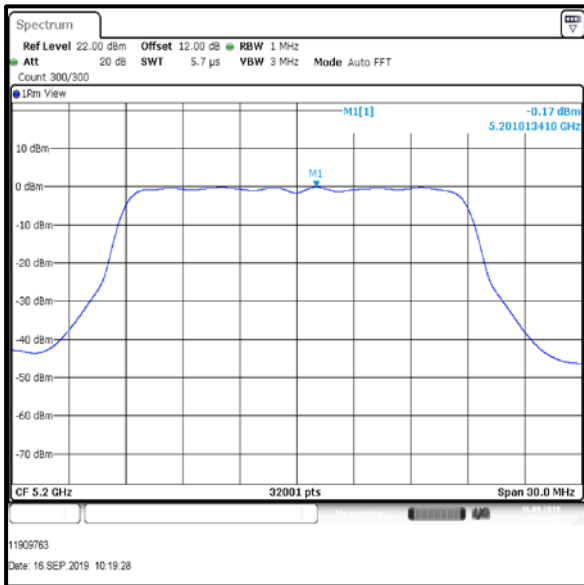
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-0.2	0.4	0.2	0.3	0.4	0.7
Middle	0.1	0.4	0.5	0.4	0.4	0.8
Top	0.0	0.4	0.4	0.7	0.4	1.1

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	0.2	0.7	3.5	4.9	1.4	Complied
Middle	0.5	0.8	3.7	4.9	1.2	Complied
Top	0.4	1.1	3.8	4.9	1.1	Complied

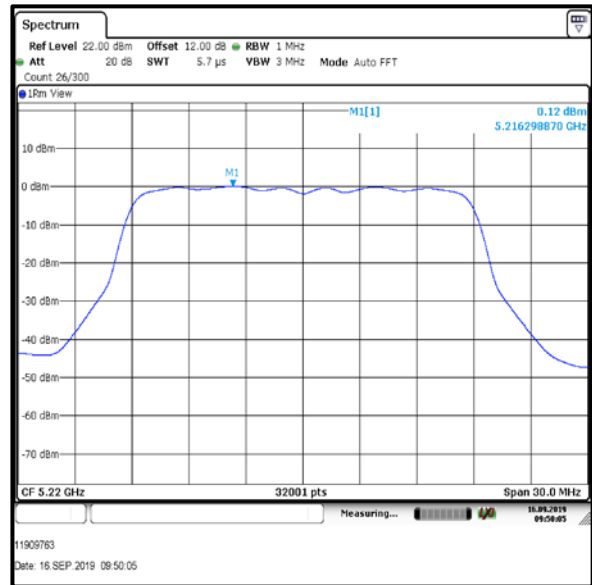
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

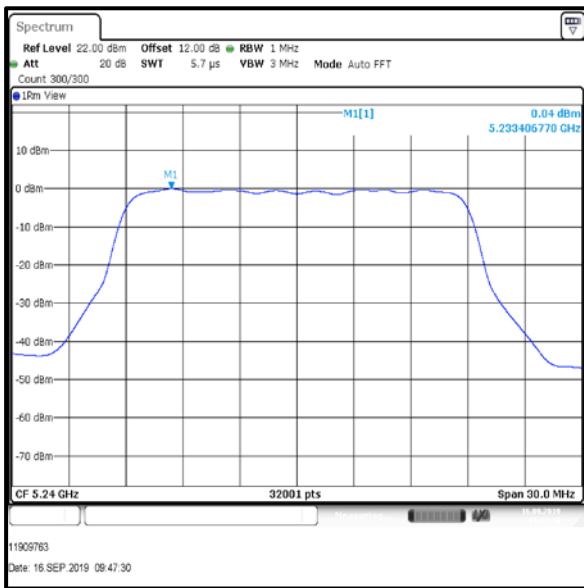
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



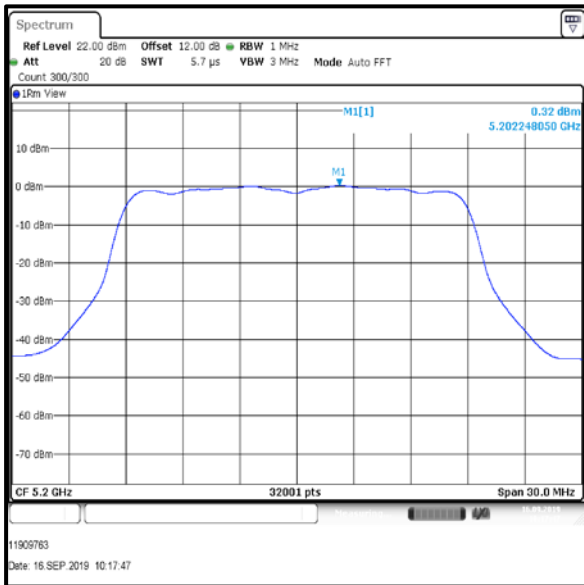
Middle Channel



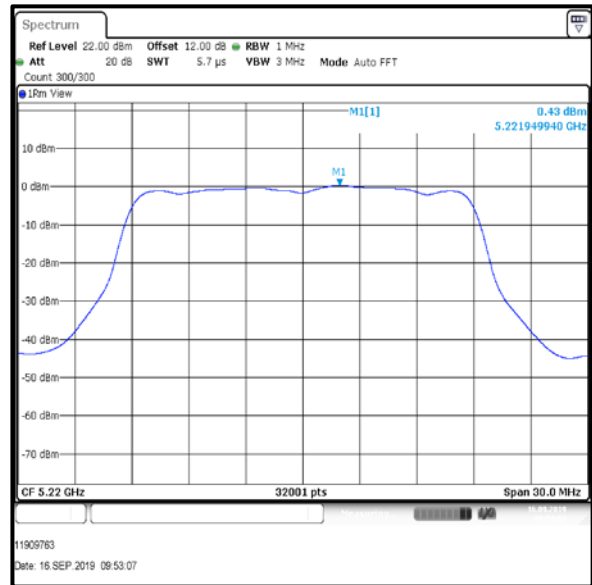
Top Channel

Transmitter Maximum Power Spectral Density (continued)

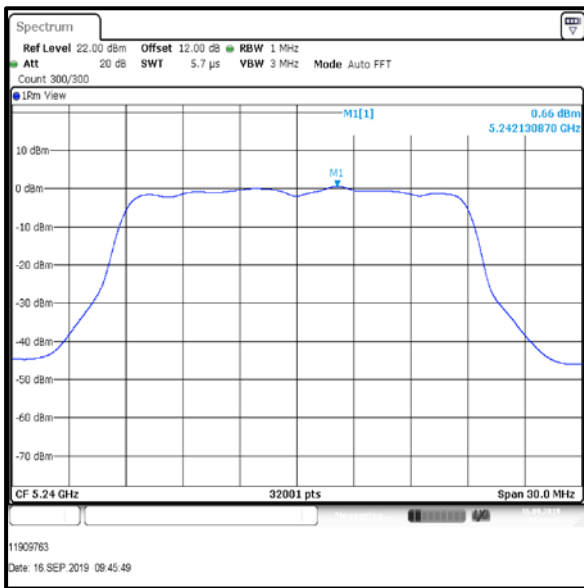
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2 / PWL 10 / 9 dBi Antenna Group

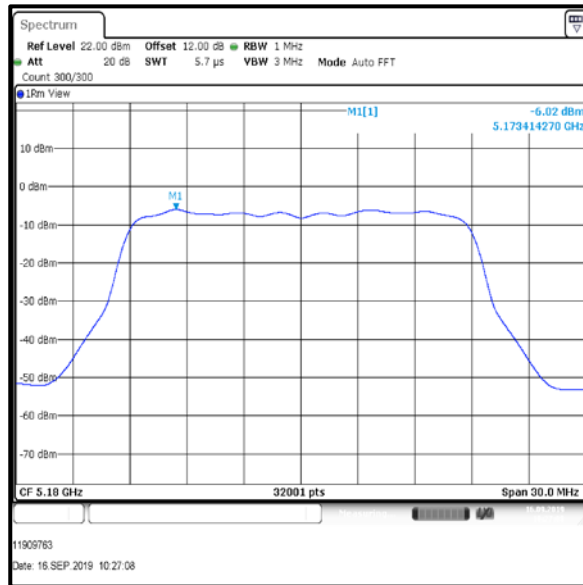
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.0	0.4	-5.6	-5.9	0.4	-5.5

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-5.6	-5.5	-2.5	4.9	7.4	Complied

Result: Pass

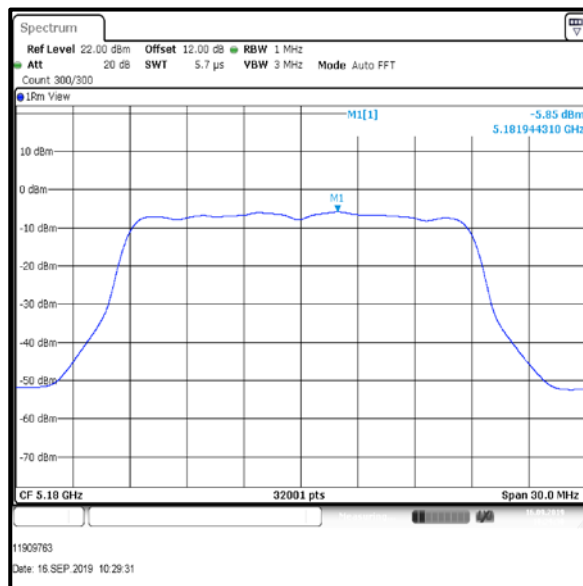
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 10 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2 / PWL 12 / 9 dBi Antenna Group

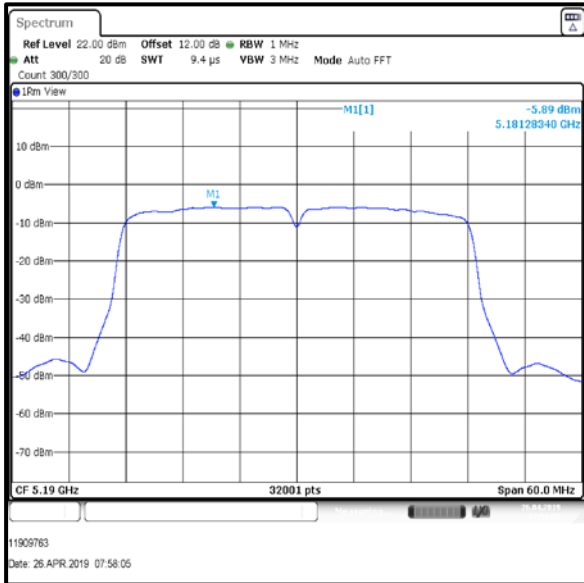
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-5.9	0.4	-5.5	-6.2	0.4	-5.8
Top	-6.2	0.4	-5.8	-6.5	0.4	-6.1

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-5.5	-5.8	-2.6	4.9	7.5	Complied
Top	-5.8	-6.1	-2.9	4.9	7.8	Complied

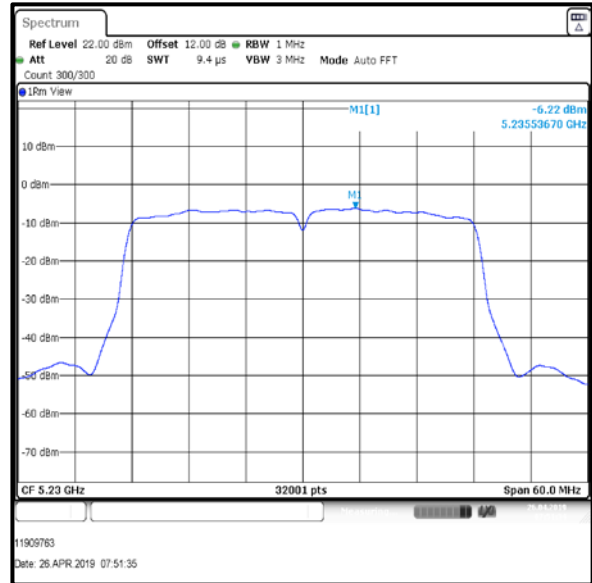
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 12 / 9 dBi Antenna Group

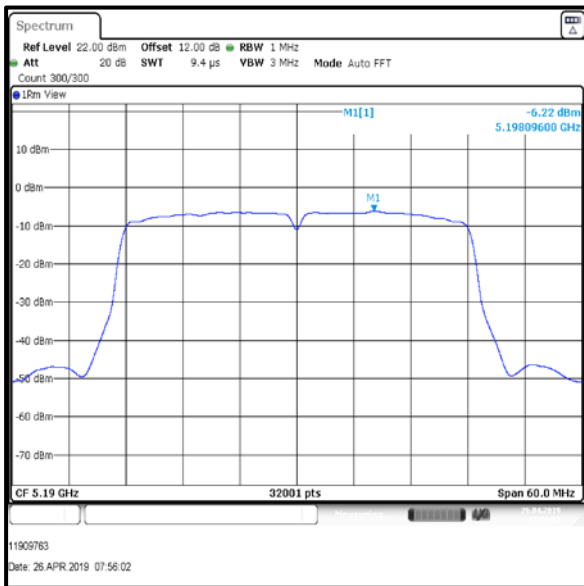


Bottom Channel

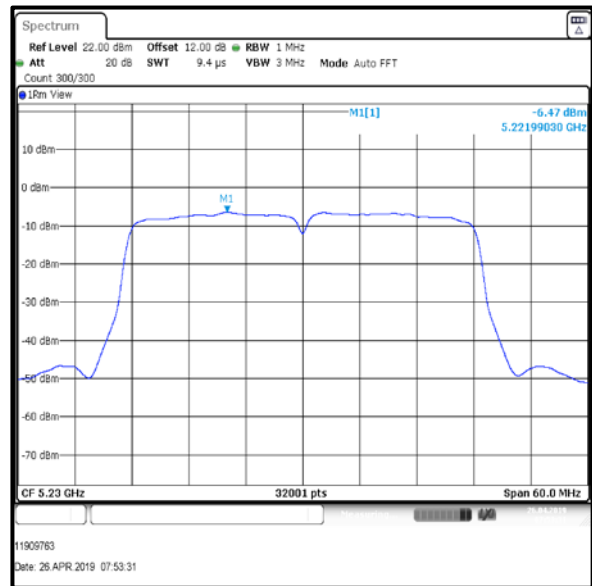


Top Channel

Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2 / PWL 12 / 9 dBi Antenna Group

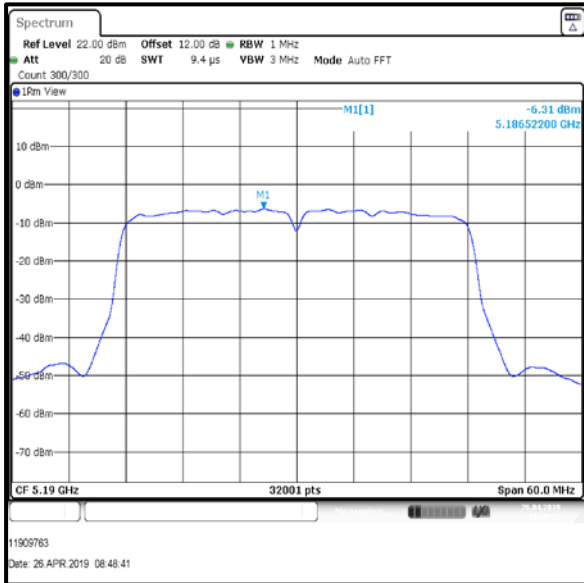
Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.3	0.4	-5.9	-6.4	0.4	-6.0
Top	-6.9	0.4	-6.5	-6.9	0.4	-6.5

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-5.9	-6.0	-2.9	4.9	7.8	Complied
Top	-6.5	-6.5	-3.4	4.9	8.3	Complied

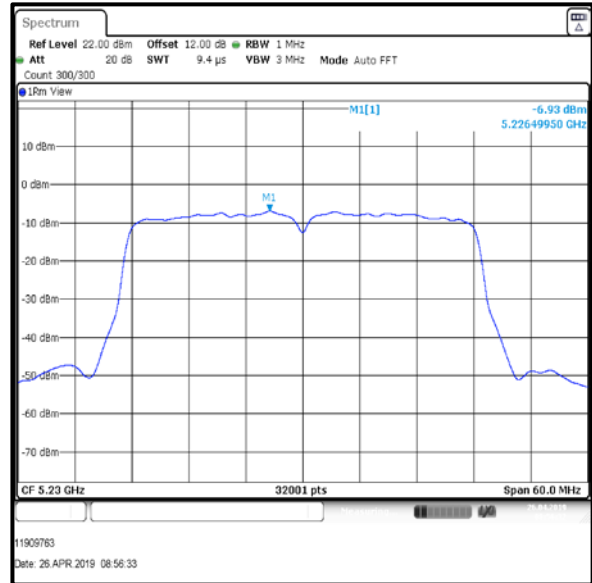
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 12 / 9 dBi Antenna Group

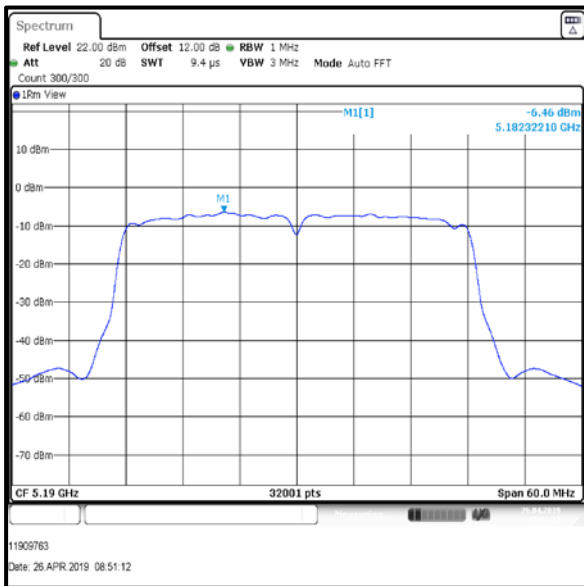


Bottom Channel

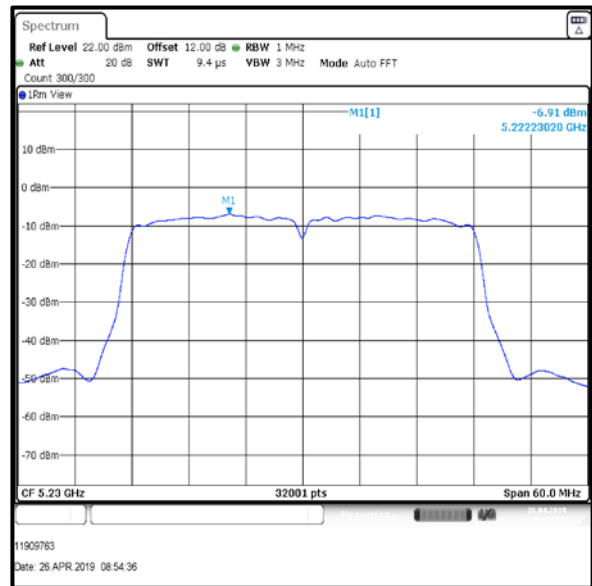


Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group



Bottom Channel



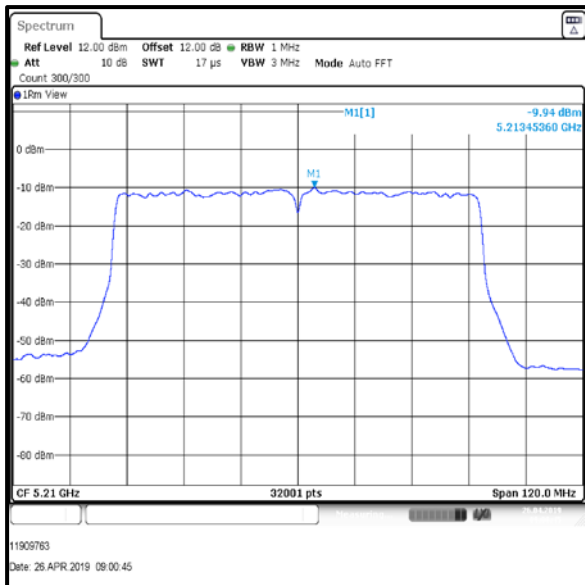
Top Channel

Transmitter Maximum Power Spectral Density (continued)

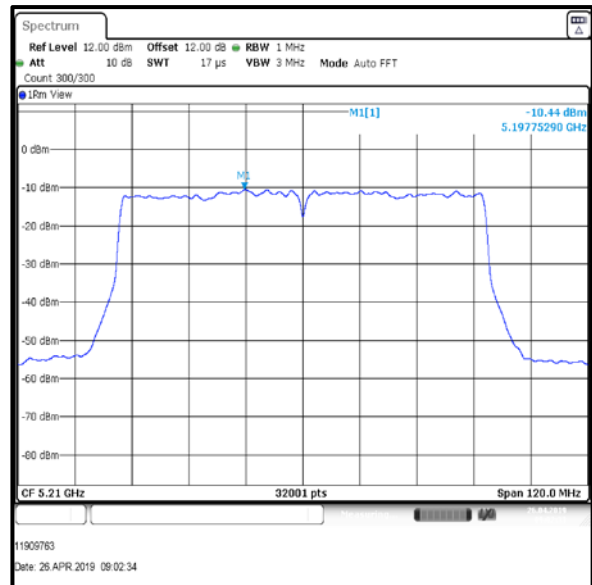
Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2 / PWL 12 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Single	-9.9	0.5	-9.4	-10.4	0.5	-9.9

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Single	-9.4	-9.9	-6.6	4.9	11.5	Complied



Single Channel Port 1



Single Channel Port 2

Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1+2+3 / PWL 14 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-2.4	0.3	-2.1	-2.9	0.3	-2.6
Middle	-2.4	0.3	-2.1	-2.8	0.3	-2.5
Top	-2.6	0.3	-2.3	-2.9	0.3	-2.6

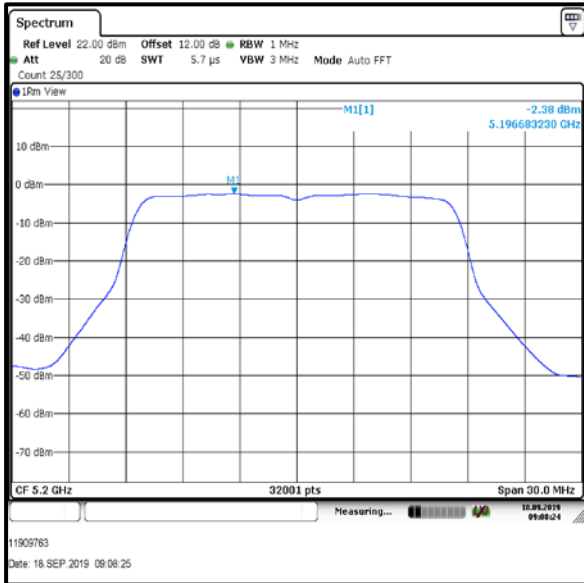
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-2.7	0.3	-2.4
Middle	-2.5	0.3	-2.2
Top	-2.9	0.3	-2.6

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	-2.1	-2.6	-2.4	2.4	3.2	0.8	Complied
Middle	-2.1	-2.5	-2.2	2.5	3.2	0.7	Complied
Top	-2.3	-2.6	-2.6	2.3	3.2	0.9	Complied

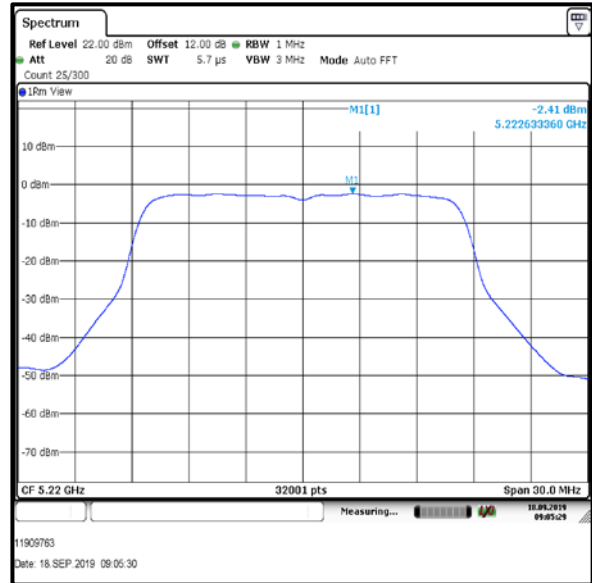
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

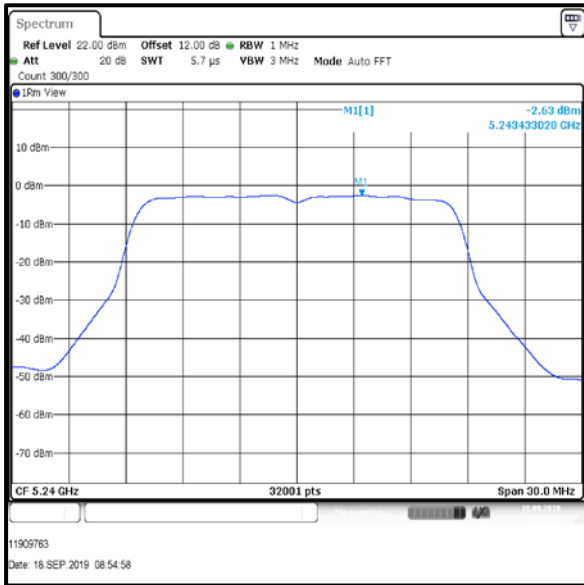
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



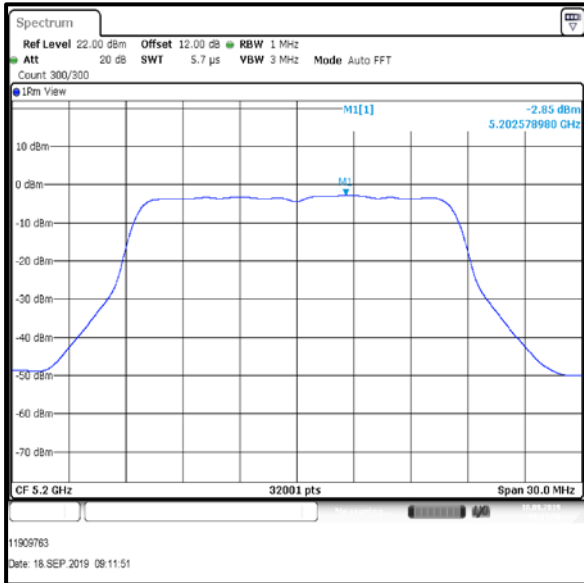
Middle Channel



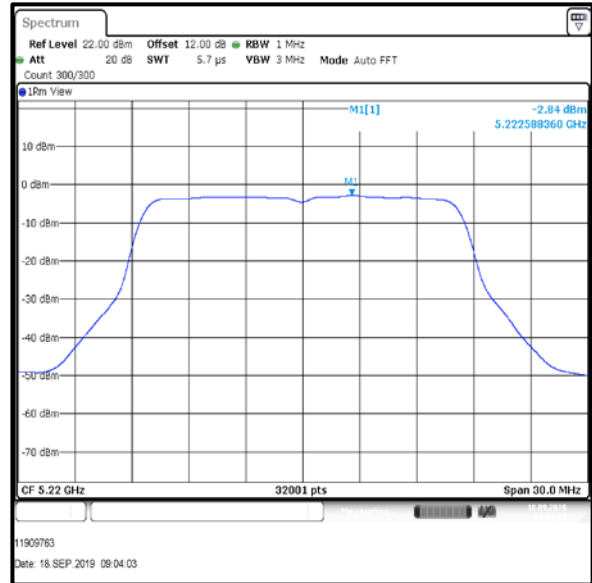
Top Channel

Transmitter Maximum Power Spectral Density (continued)

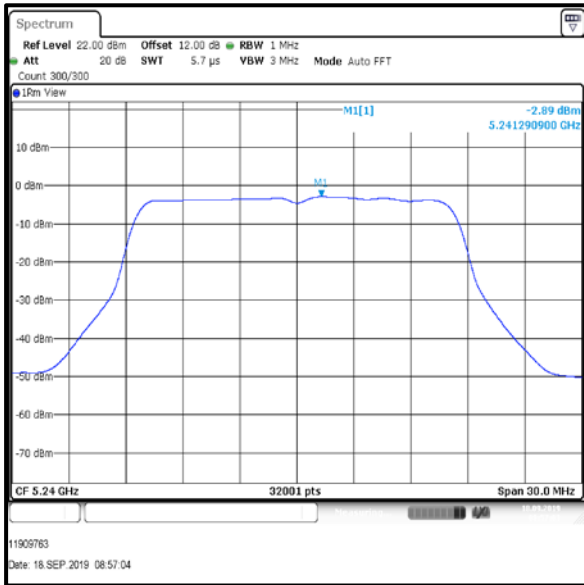
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



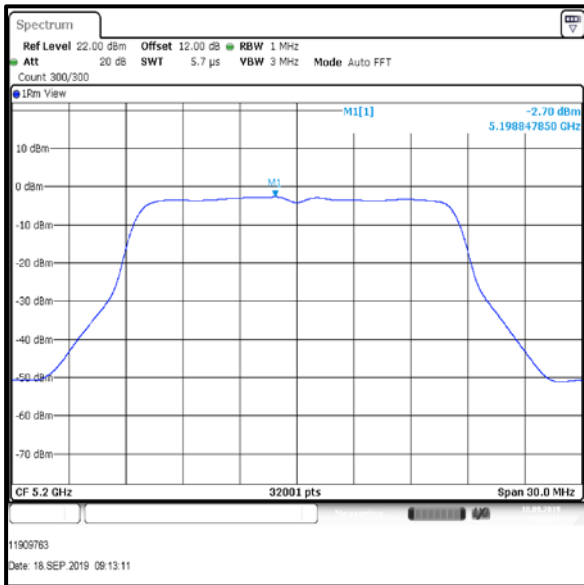
Middle Channel



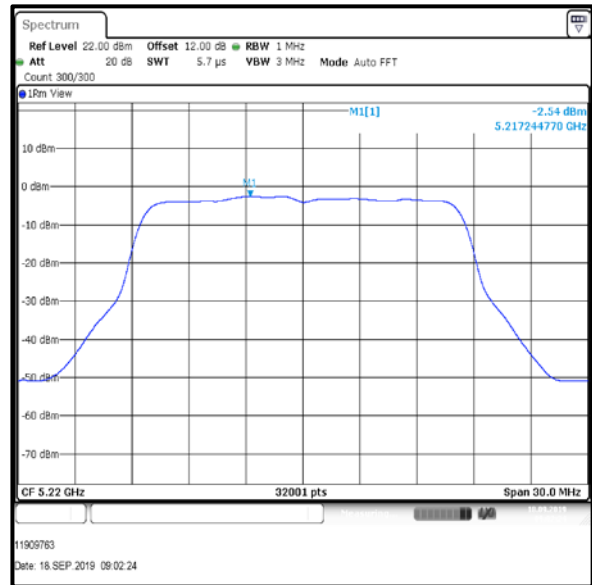
Top Channel

Transmitter Maximum Power Spectral Density (continued)

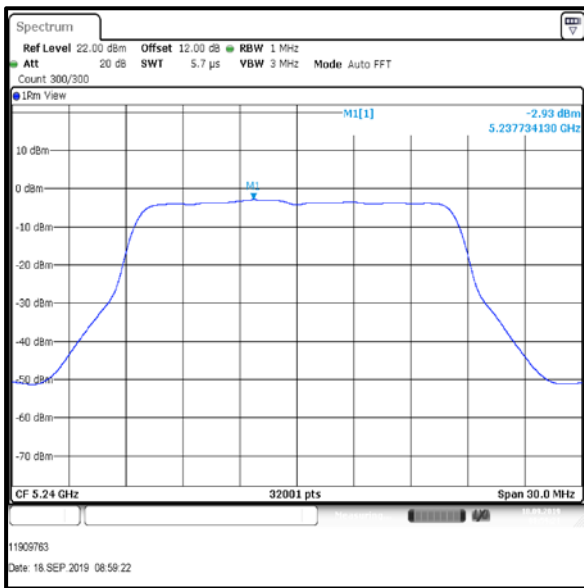
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 3 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1+2+3 / PWL 12 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.5	0.3	-4.2	-4.0	0.3	-3.7

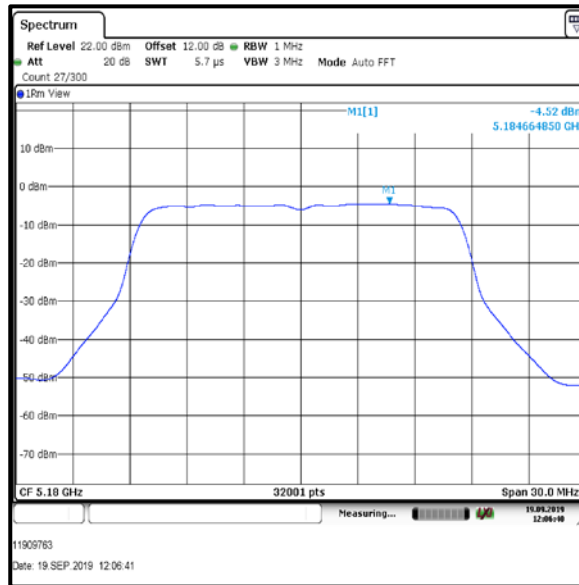
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.6	0.3	-4.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-4.2	-3.7	-4.3	0.7	3.2	2.5	Complied

Result: Pass

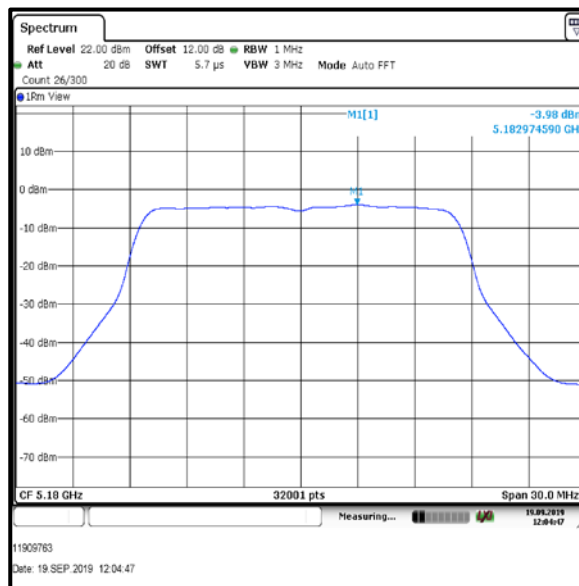
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

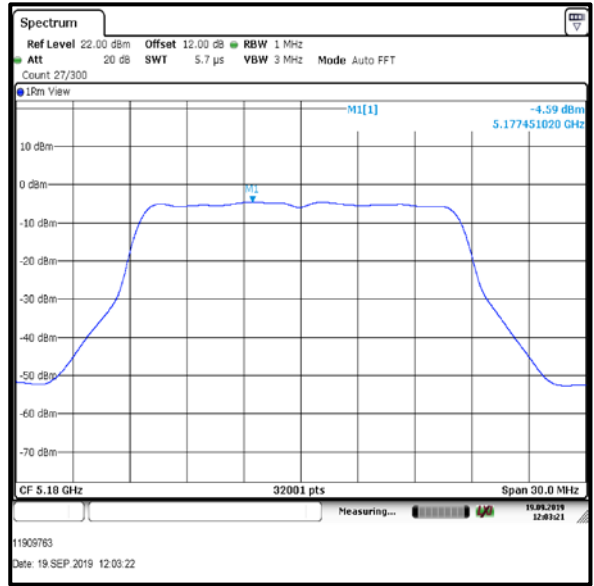
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 3 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-2.9	0.5	-2.4	-3.5	0.5	-3.0
Middle	-2.9	0.5	-2.4	-3.6	0.5	-3.1
Top	-2.8	0.5	-2.3	-3.6	0.5	-3.1

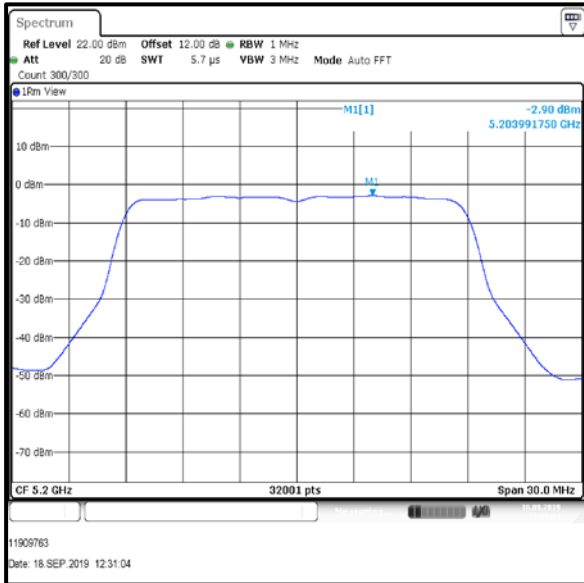
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-3.2	0.5	-2.7
Middle	-3.3	0.5	-2.8
Top	-3.3	0.5	-2.8

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	-2.4	-3.0	-2.7	2.1	3.2	1.1	Complied
Middle	-2.4	-3.1	-2.8	2.0	3.2	1.2	Complied
Top	-2.3	-3.1	-2.8	2.1	3.2	1.1	Complied

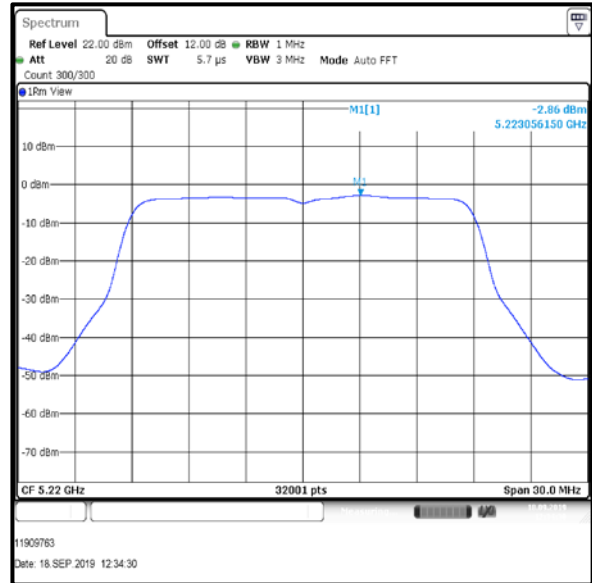
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

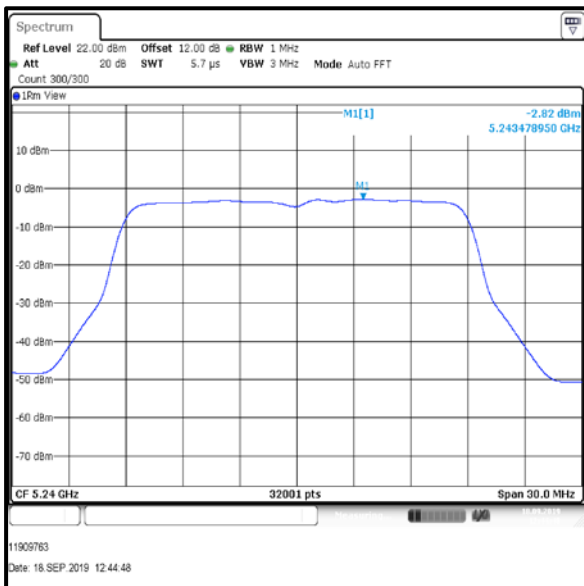
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



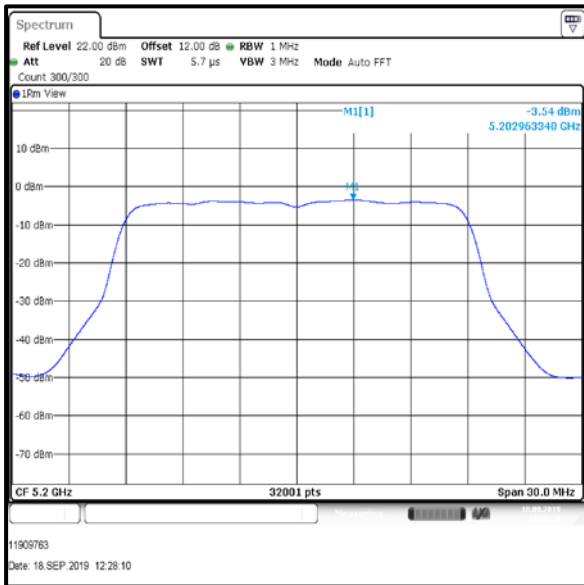
Middle Channel



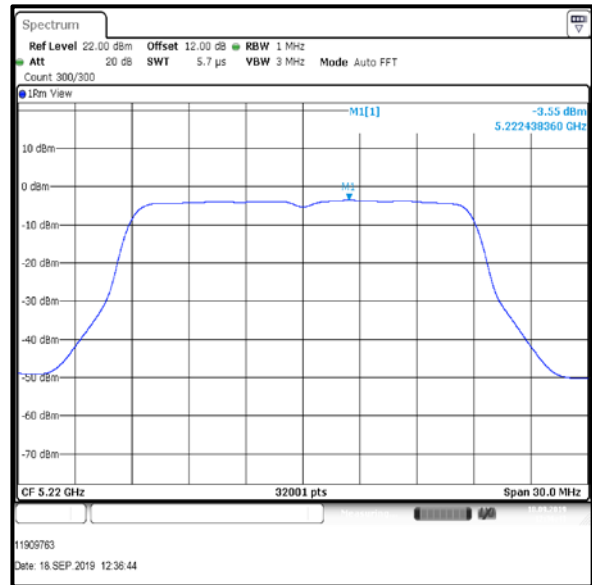
Top Channel

Transmitter Maximum Power Spectral Density (continued)

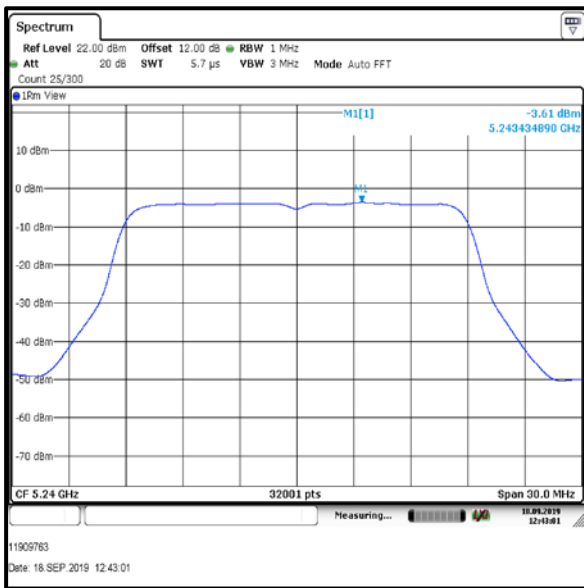
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



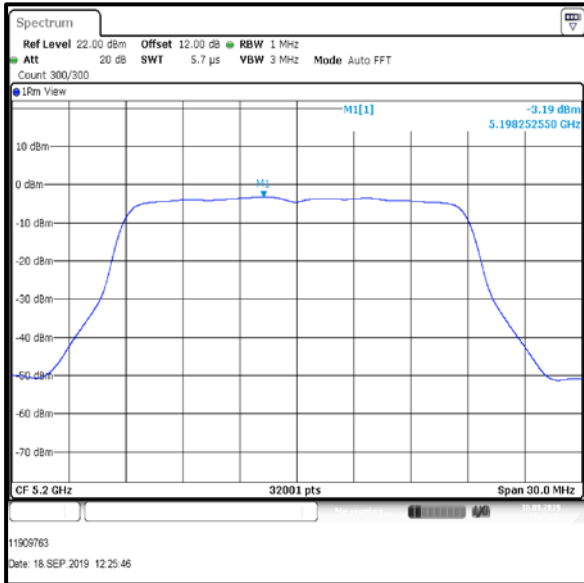
Middle Channel



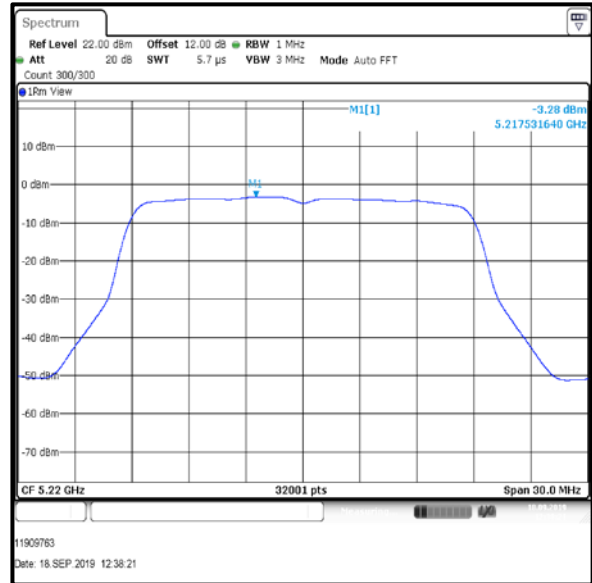
Top Channel

Transmitter Maximum Power Spectral Density (continued)

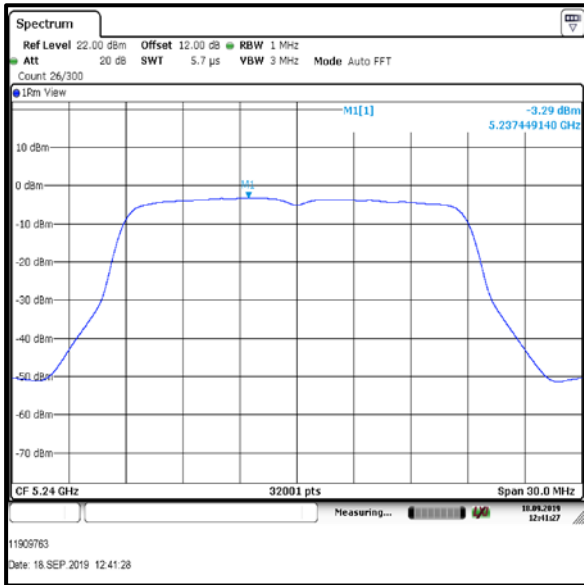
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 12 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.9	0.5	-4.4	-4.9	0.5	-4.4

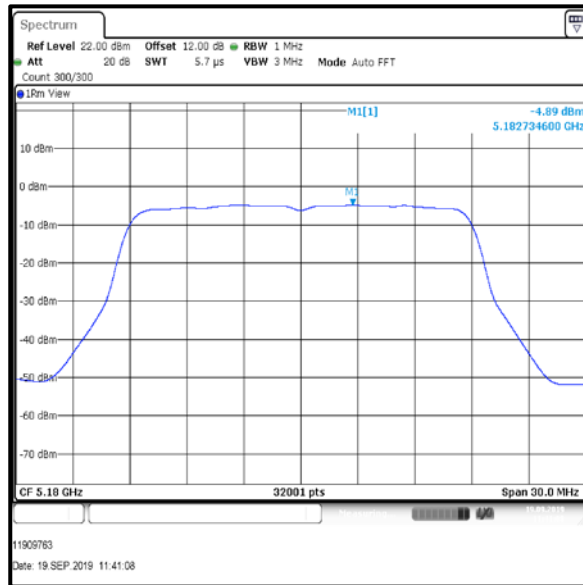
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.8	0.5	-4.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-4.4	-4.4	-4.3	0.4	3.2	2.8	Complied

Result: Pass

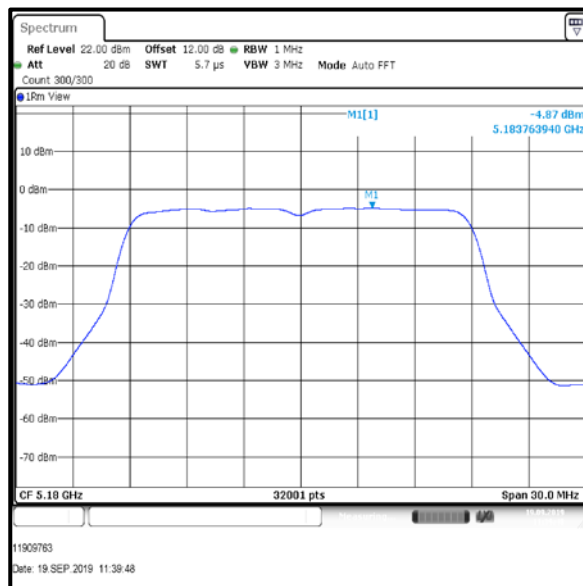
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

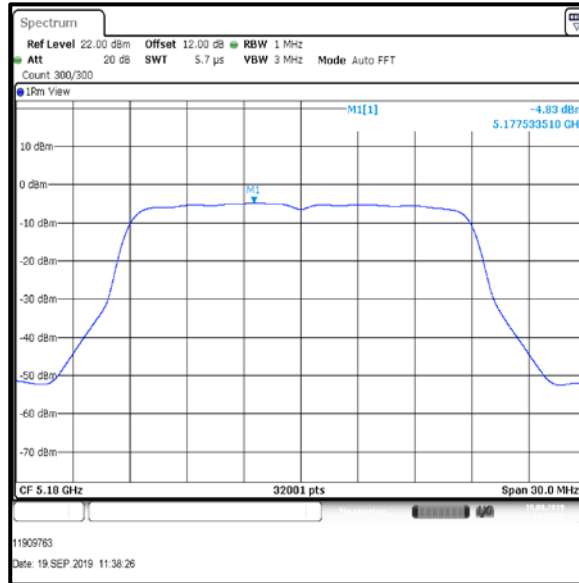
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-3.5	0.4	-3.1	-2.8	0.4	-2.4
Middle	-3.9	0.4	-3.5	-3.7	0.4	-3.3
Top	-3.1	0.4	-2.7	-2.6	0.4	-2.2

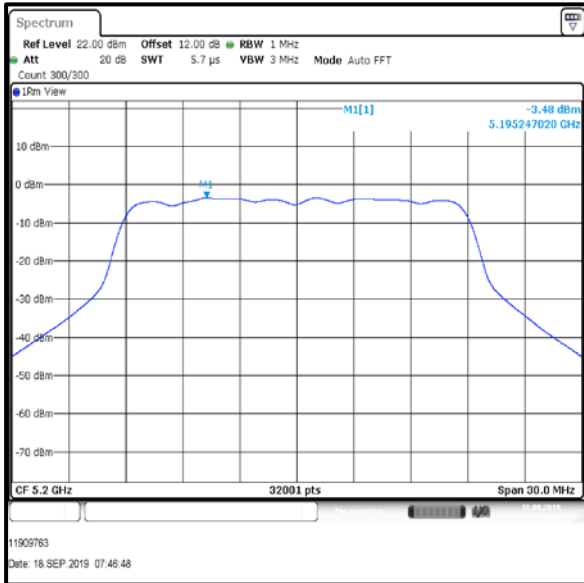
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom +1	-2.4	0.4	-2.0
Middle	-2.4	0.4	-2.0
Top	-2.9	0.4	-2.5

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom +1	-3.1	-2.4	-2.0	2.3	3.2	0.9	Complied
Middle	-3.5	-3.3	-2.0	1.9	3.2	1.3	Complied
Top	-2.7	-2.2	-2.5	2.3	3.2	0.9	Complied

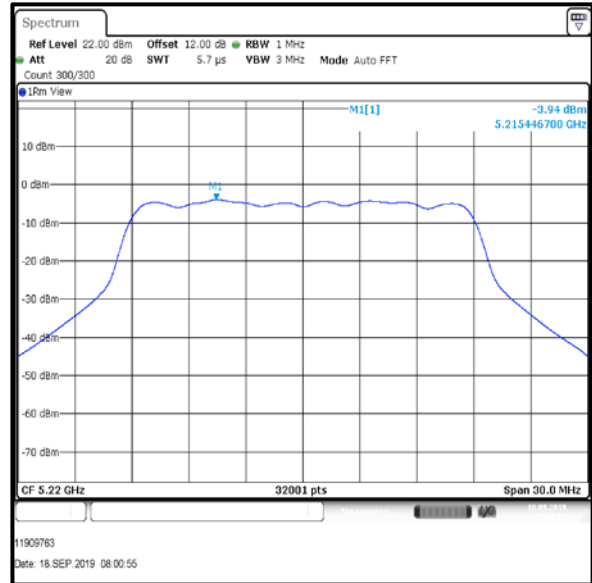
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

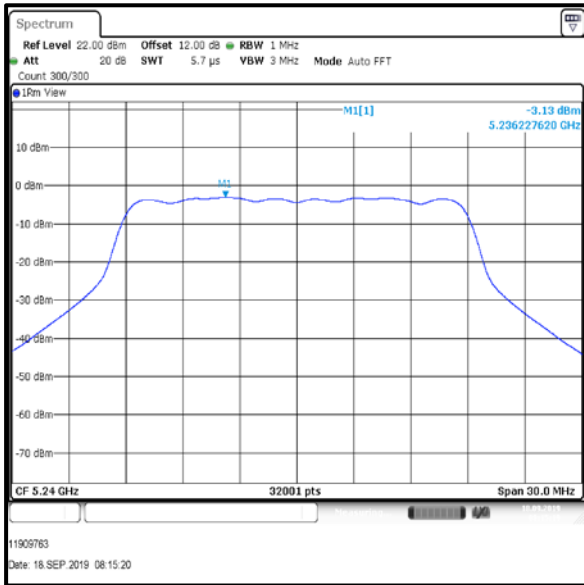
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



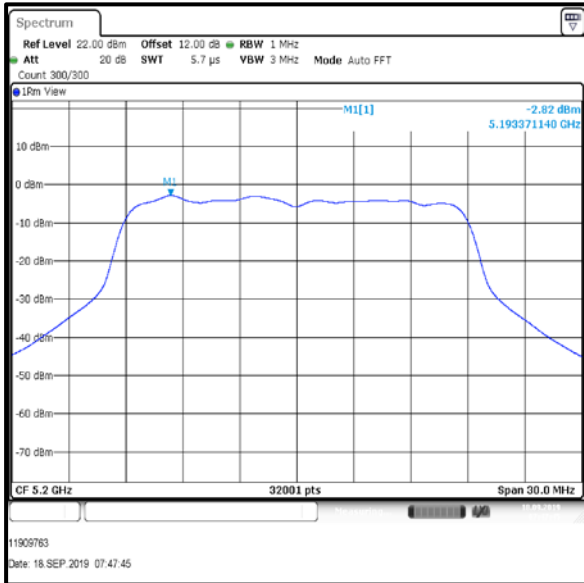
Middle Channel



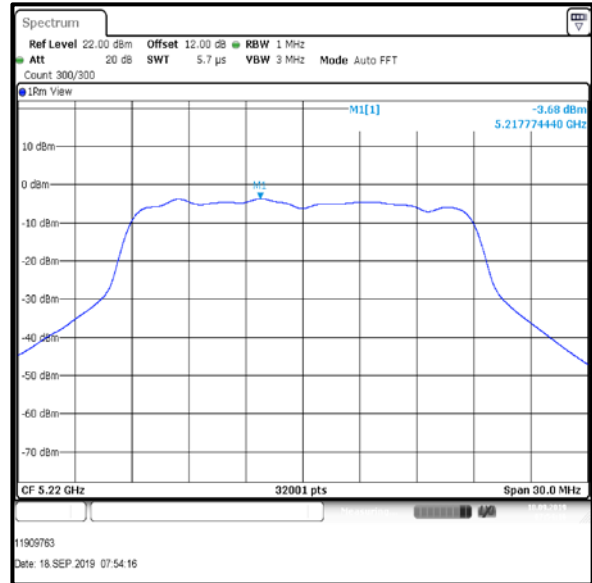
Top Channel

Transmitter Maximum Power Spectral Density (continued)

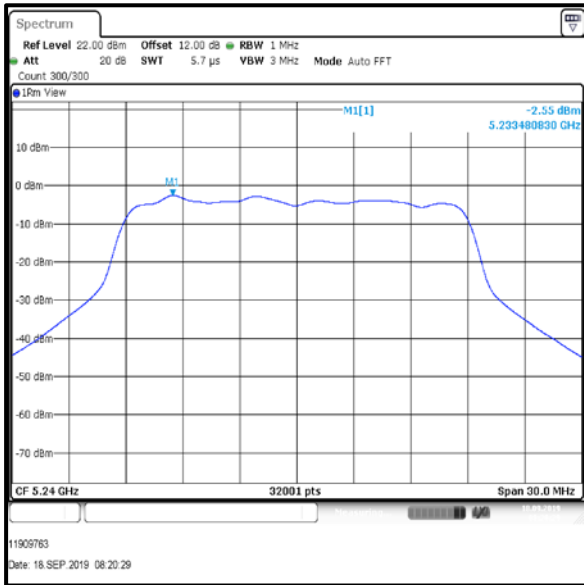
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



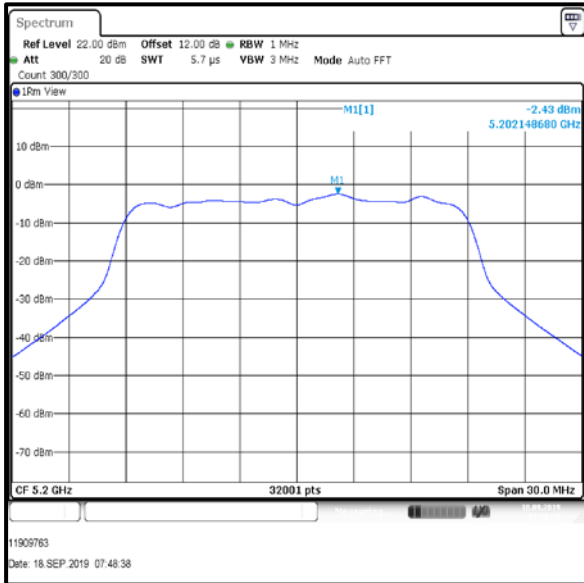
Middle Channel



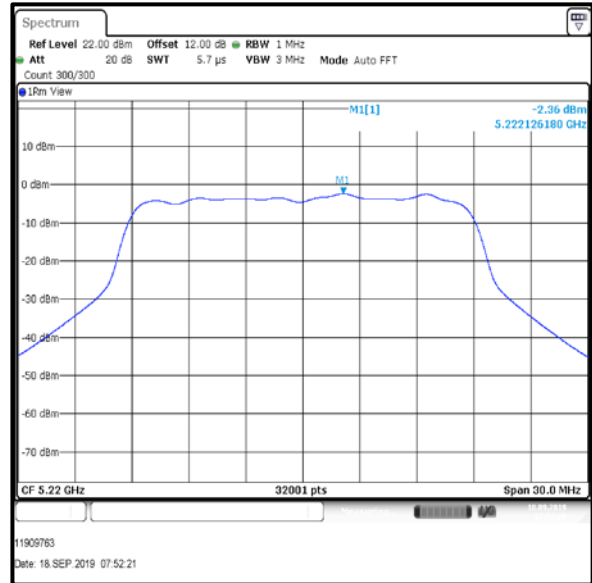
Top Channel

Transmitter Maximum Power Spectral Density (continued)

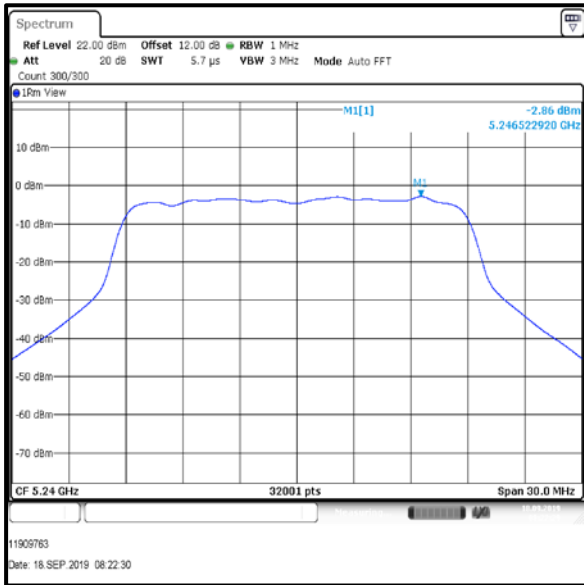
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 9 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 12 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-4.6	0.4	-4.2	-3.4	0.4	-3.0

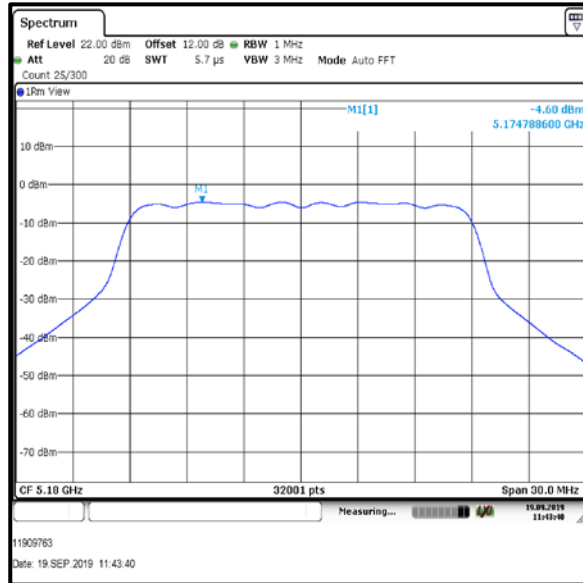
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-3.5	0.4	-3.1

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-4.2	-3.0	-3.1	1.4	3.2	1.8	Complied

Result: **Pass**

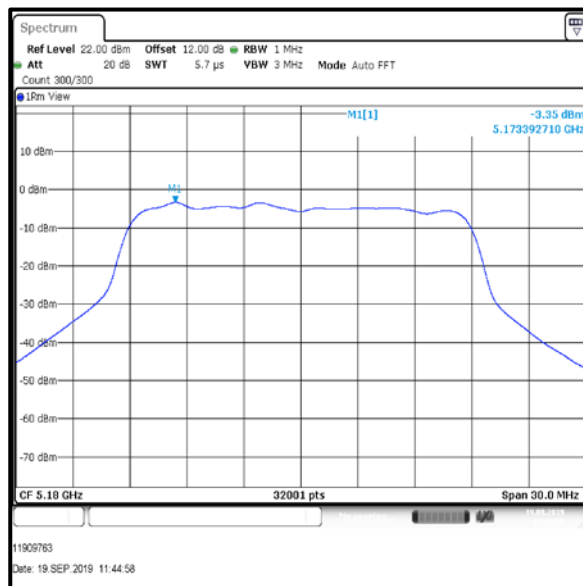
Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

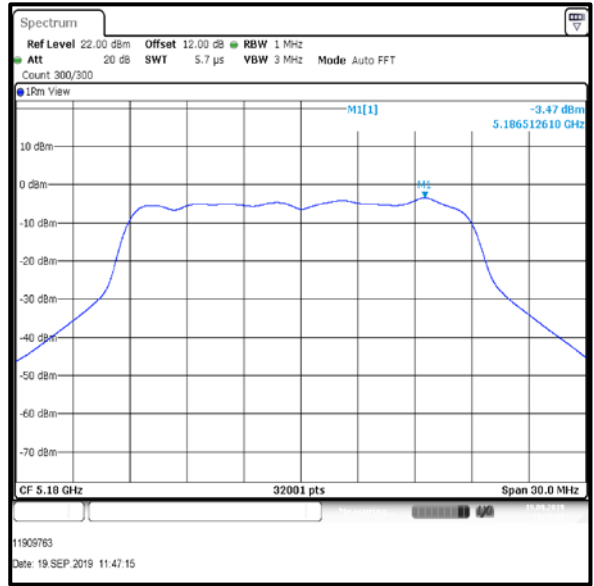
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 9 dBi Antenna Group



Bottom Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.7	0.4	-6.3	-6.9	0.4	-6.5
Top	-7.3	0.4	-6.9	-7.5	0.4	-7.1

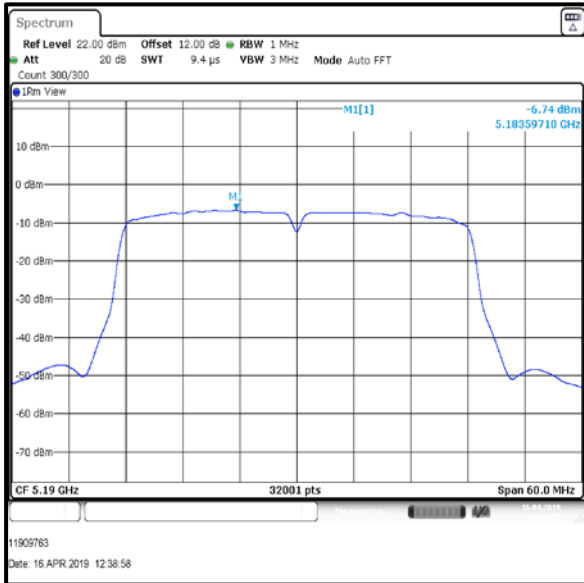
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-7.1	0.4	-6.7
Top	-7.4	0.4	-7.0

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-6.3	-6.5	-6.7	-1.7	3.2	4.9	Complied
Top	-6.9	-7.1	-7.0	-2.2	3.2	5.4	Complied

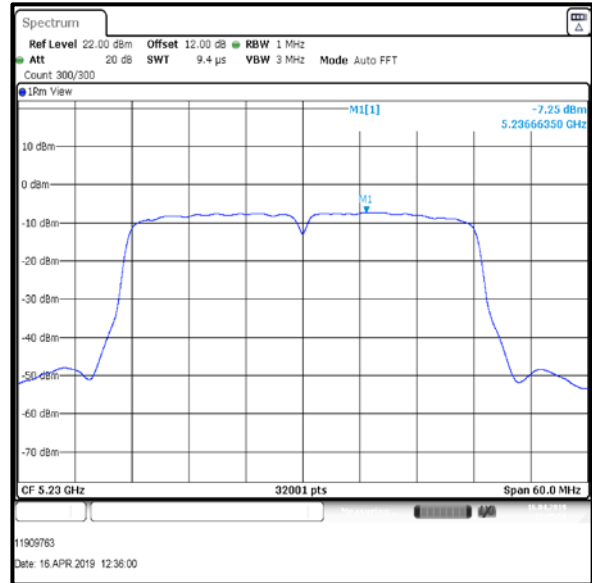
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 13 / 9 dBi Antenna Group

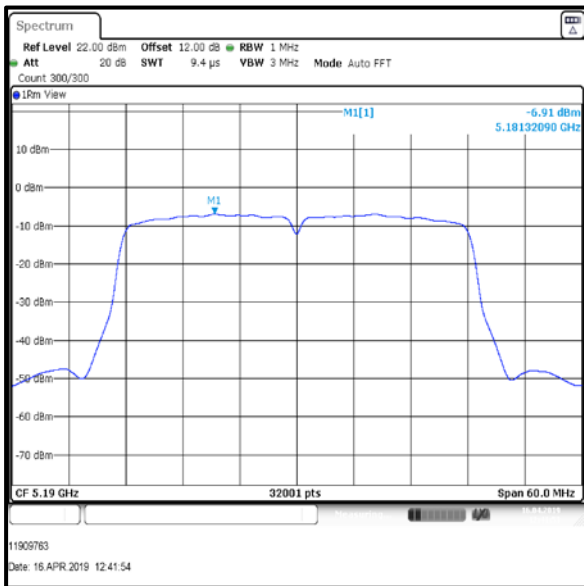


Bottom Channel

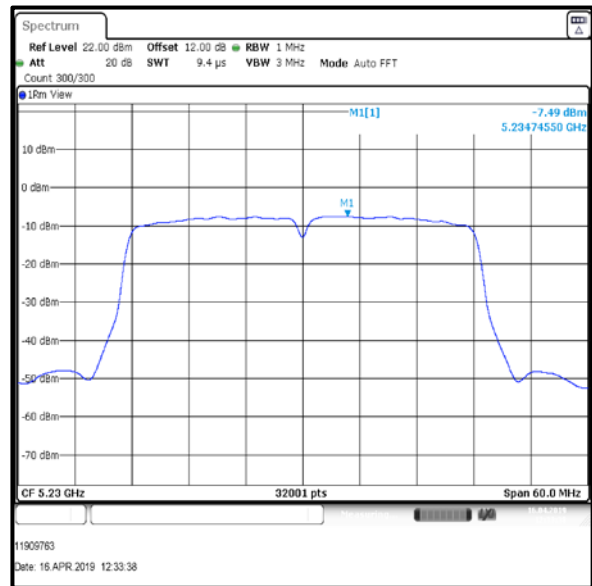


Top Channel

Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 13 / 9 dBi Antenna Group



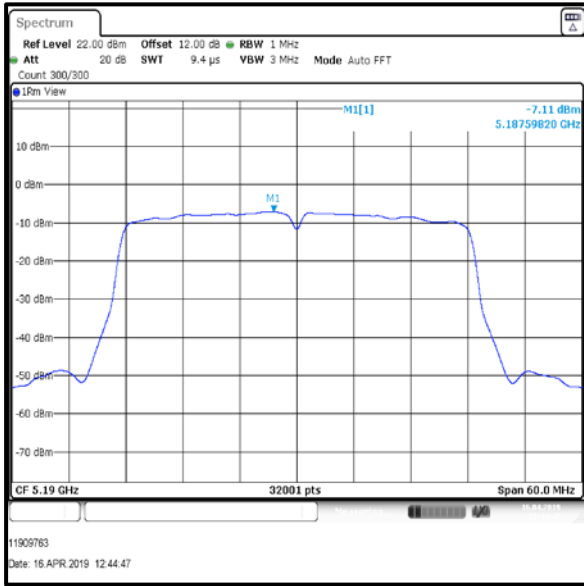
Bottom Channel



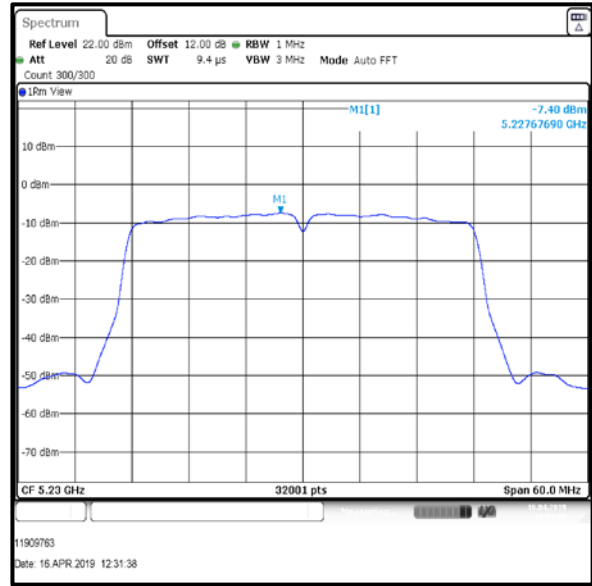
Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 13 / 9 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-8.3	0.4	-7.9	-6.5	0.4	-6.1
Top	-8.5	0.4	-8.1	-7.0	0.4	-6.6

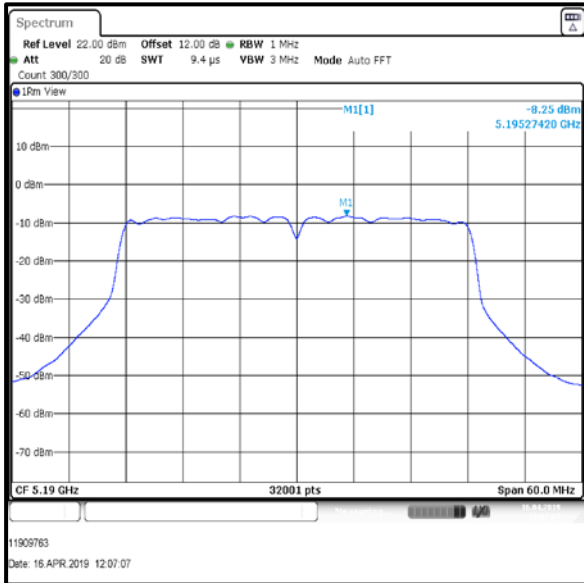
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.9	0.4	-6.5
Top	-7.7	0.4	-7.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-7.9	-6.1	-6.5	-2.0	3.2	5.2	Complied
Top	-8.1	-6.6	-7.3	-2.5	3.2	5.7	Complied

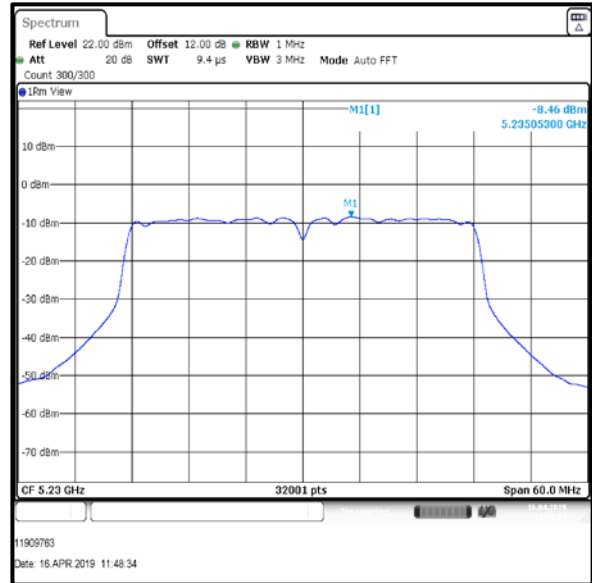
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 13 / 9 dBi Antenna Group

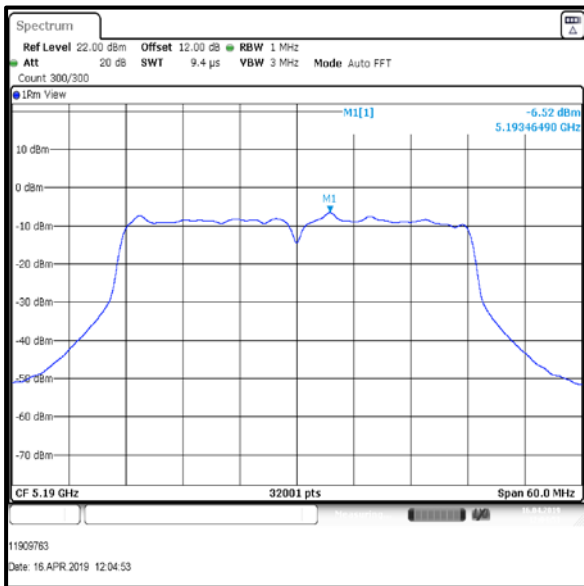


Bottom Channel

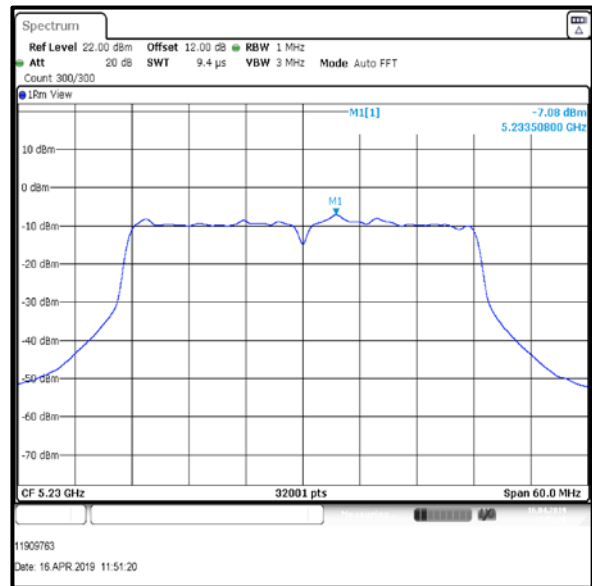


Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 13 / 9 dBi Antenna Group



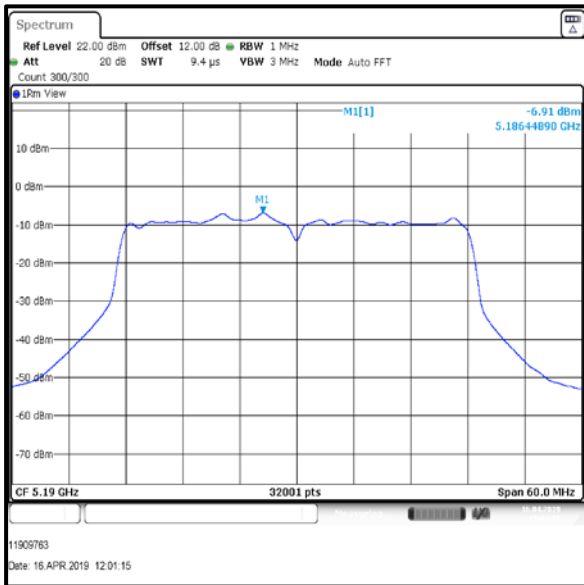
Bottom Channel



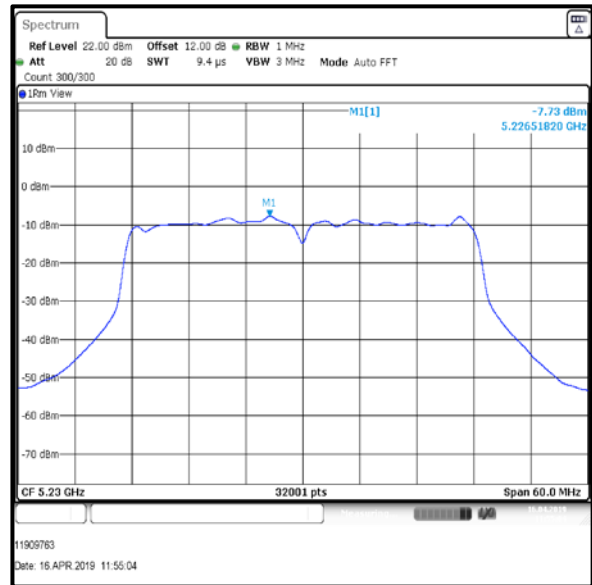
Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 3 / PWL 13 / 9 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Single	-10.2	0.5	-9.7	-10.9	0.5	-10.4

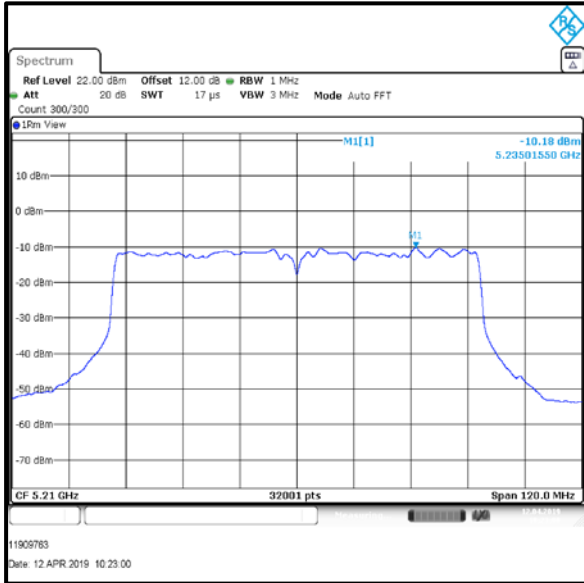
Channel	Port 3		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Single	-11.5	0.5	-11.0

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Single	-9.7	-10.4	-11.0	-5.6	3.2	8.8	Complied

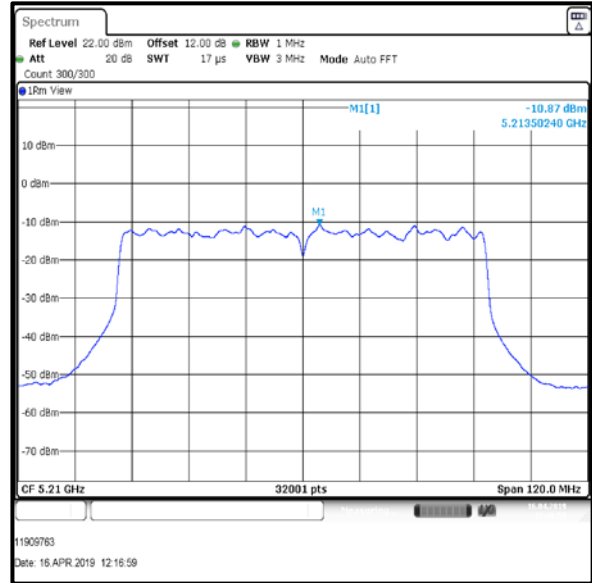
Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

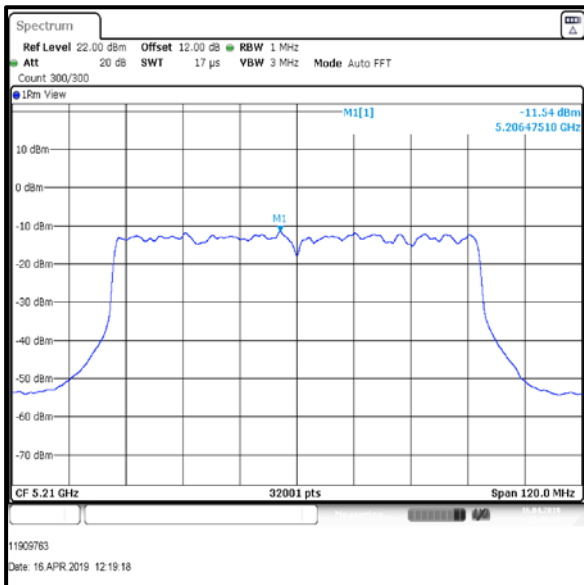
Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 9 dBi Antenna Group



Single Channel Port 1



Single Channel Port 2



Single Channel Port 3

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1+2+3+4 / PWL 11 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.5	0.3	-6.2	-6.4	0.3	-6.1
Middle	-6.7	0.3	-6.4	-7.0	0.3	-6.7
Top	-6.9	0.3	-6.6	-6.7	0.3	-6.4

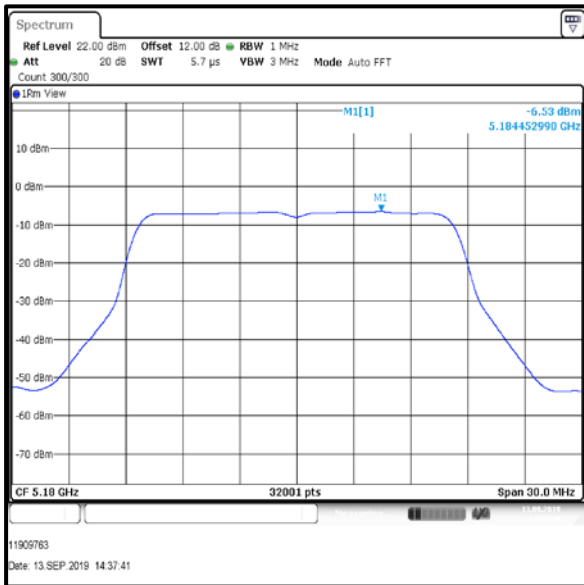
Channel	Port 3			Port 4		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.8	0.3	-6.5	-6.1	0.3	-5.8
Middle	-7.1	0.3	-6.8	-6.3	0.3	-6.0
Top	-6.7	0.3	-6.4	-6.7	0.3	-6.4

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Corrected PSD Port 4 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-6.2	-6.1	-6.5	-5.8	-0.1	1.9	2	Complied
Middle	-6.4	-6.7	-6.8	-6.0	-0.4	1.9	2.3	Complied
Top	-6.6	-6.4	-6.4	-6.4	-0.4	1.9	2.3	Complied

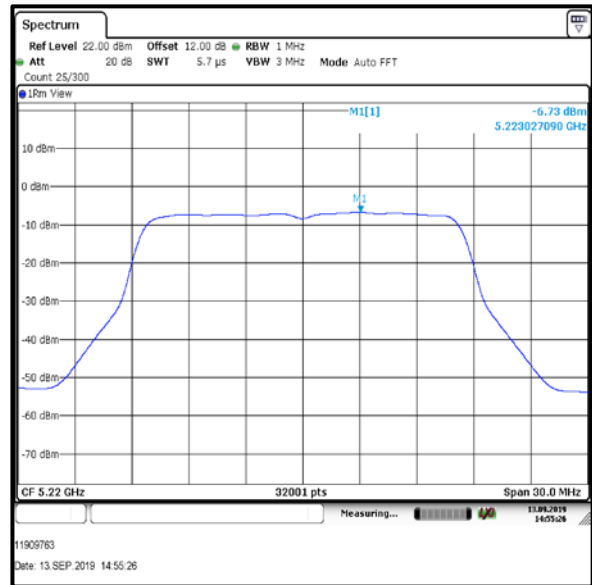
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

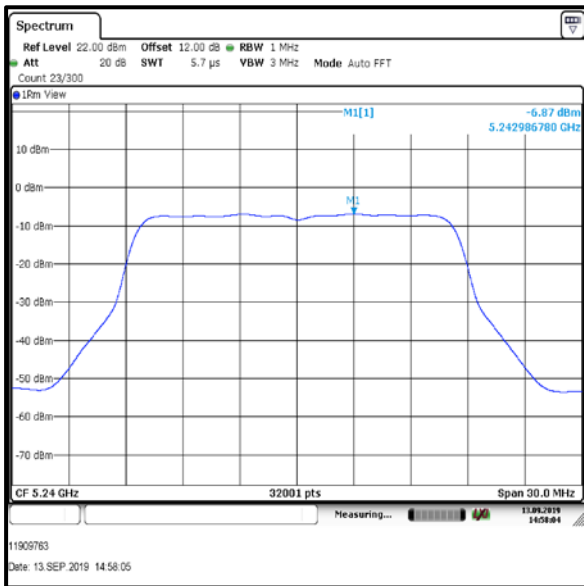
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



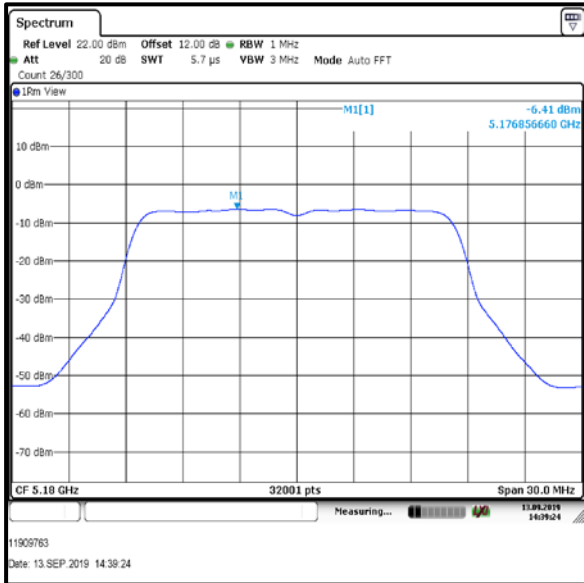
Middle Channel



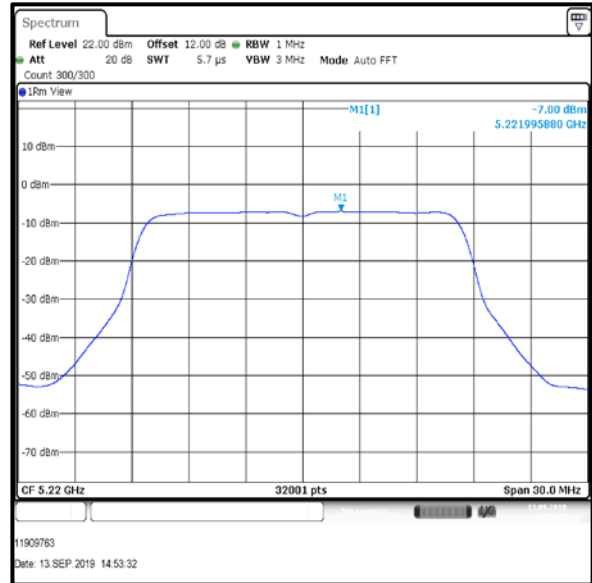
Top Channel

Transmitter Maximum Power Spectral Density (continued)

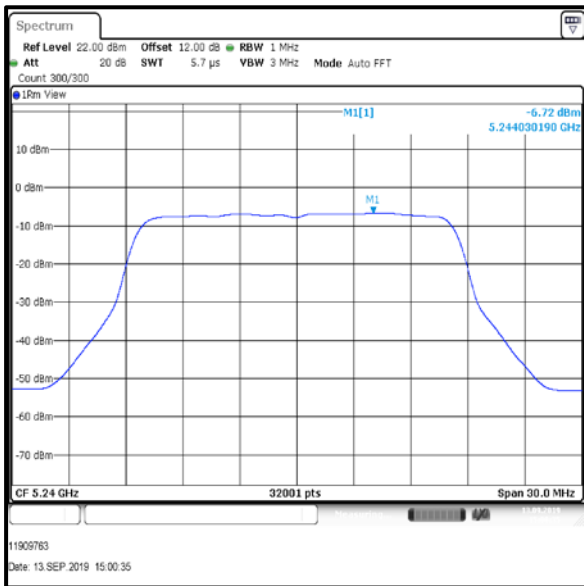
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



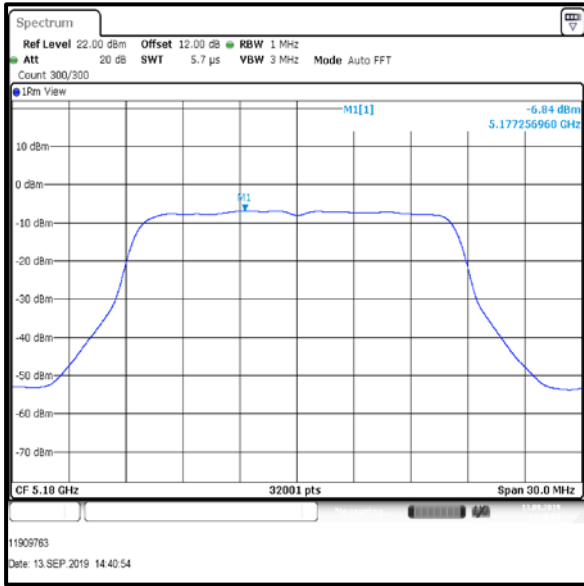
Middle Channel



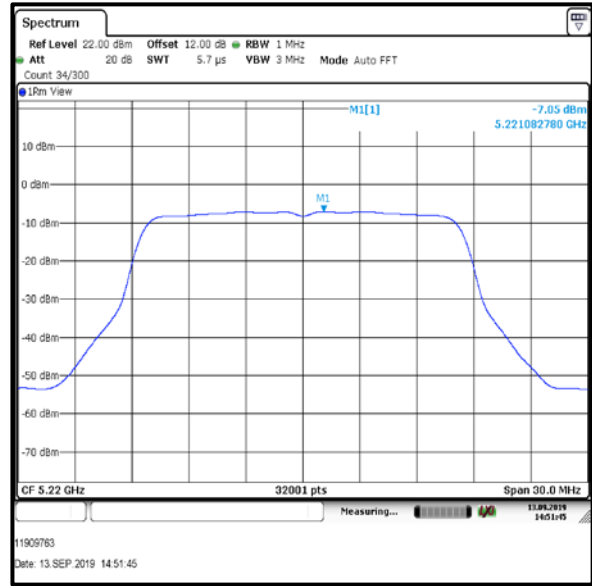
Top Channel

Transmitter Maximum Power Spectral Density (continued)

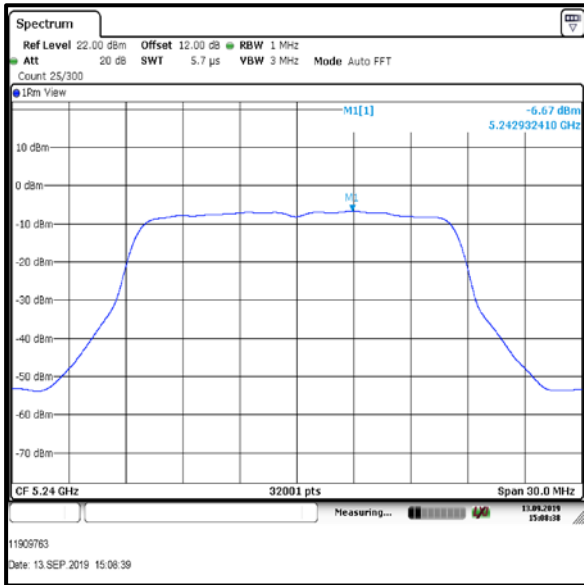
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 3 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



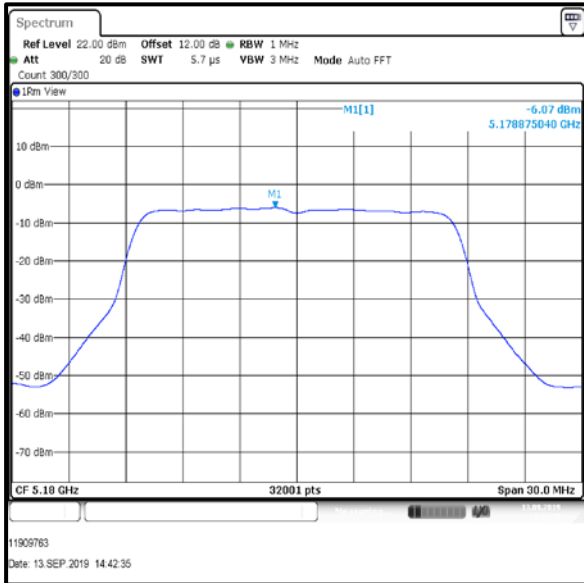
Middle Channel



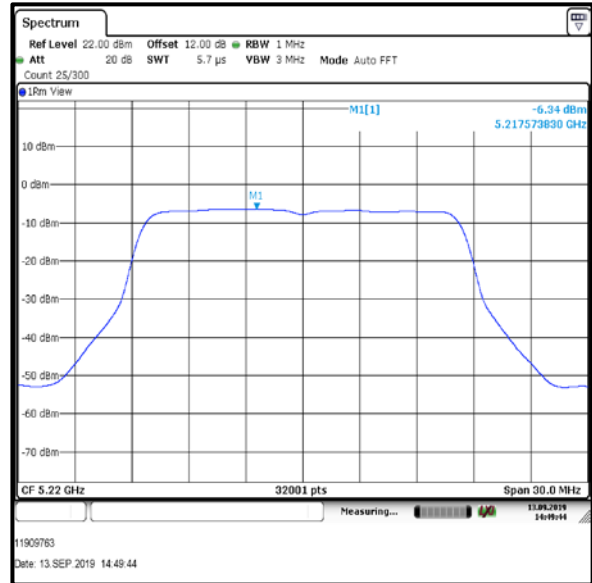
Top Channel

Transmitter Maximum Power Spectral Density (continued)

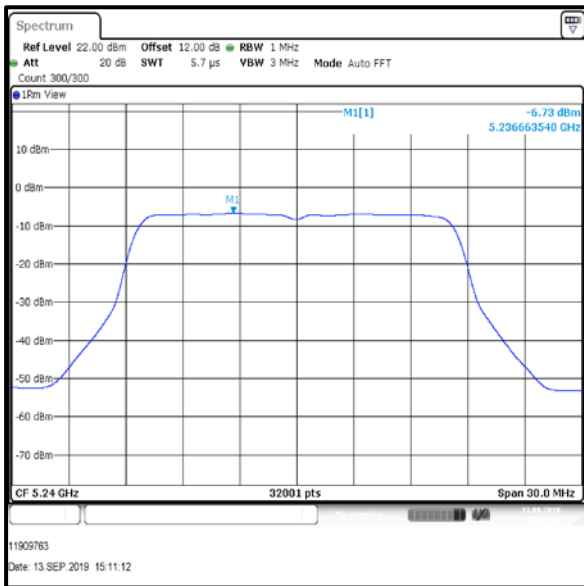
Results: 802.11a / 20 MHz / 6 Mbps / MIMO / Port 4 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 11 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-7.0	0.5	-6.5	-6.8	0.5	-6.3
Middle	-7.0	0.5	-6.5	-7.0	0.5	-6.5
Top	-7.2	0.5	-6.7	-7.0	0.5	-6.5

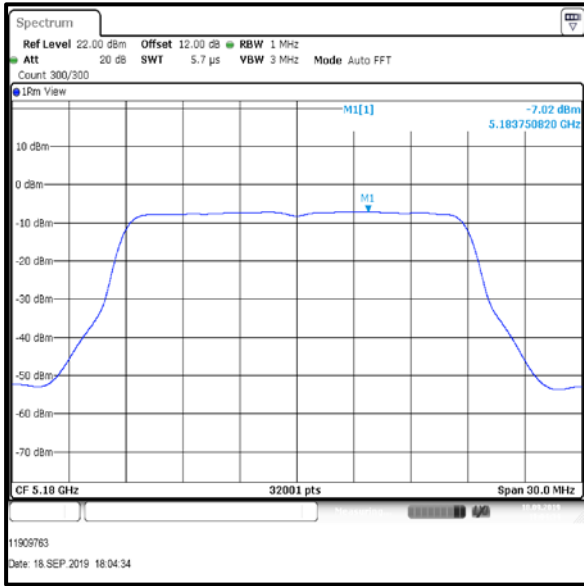
Channel	Port 3			Port 4		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-7.2	0.5	-6.7	-6.4	0.5	-5.9
Middle	-7.0	0.5	-6.5	-6.7	0.5	-6.2
Top	-7.3	0.5	-6.8	-6.8	0.5	-6.3

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Corrected PSD Port 4 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-6.5	-6.3	-6.7	-5.9	-0.3	1.9	2.2	Complied
Middle	-6.5	-6.5	-6.5	-6.2	-0.4	1.9	2.3	Complied
Top	-6.7	-6.5	-6.8	-6.3	-0.6	1.9	2.5	Complied

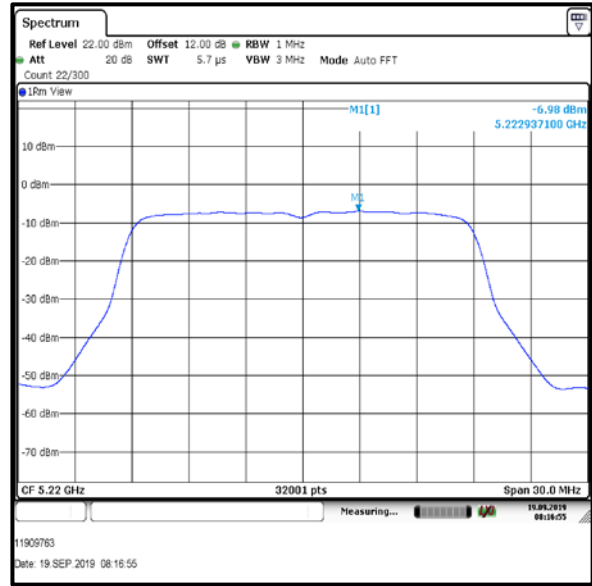
Result: **Pass**

Transmitter Maximum Power Spectral Density (continued)

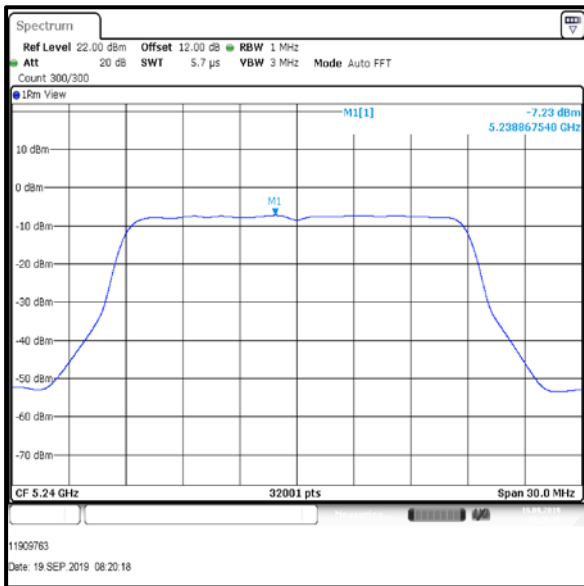
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



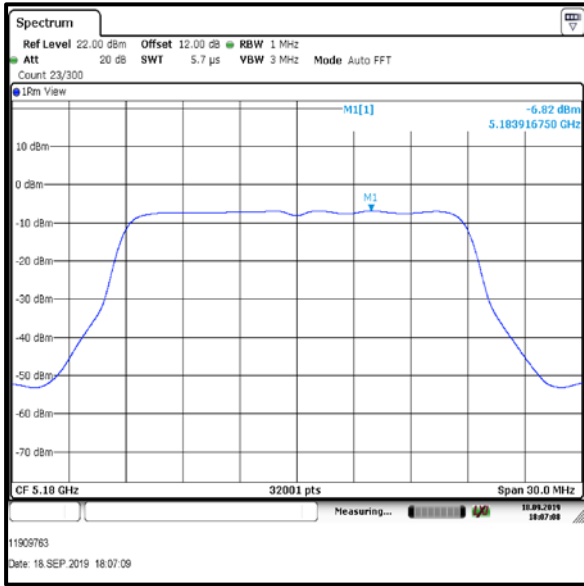
Middle Channel



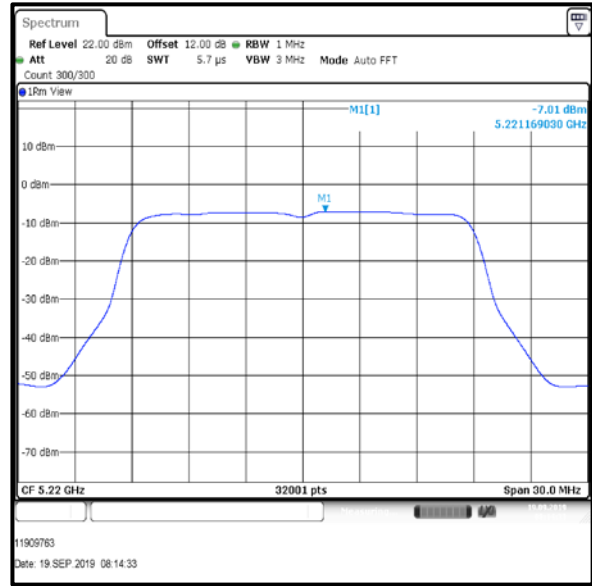
Top Channel

Transmitter Maximum Power Spectral Density (continued)

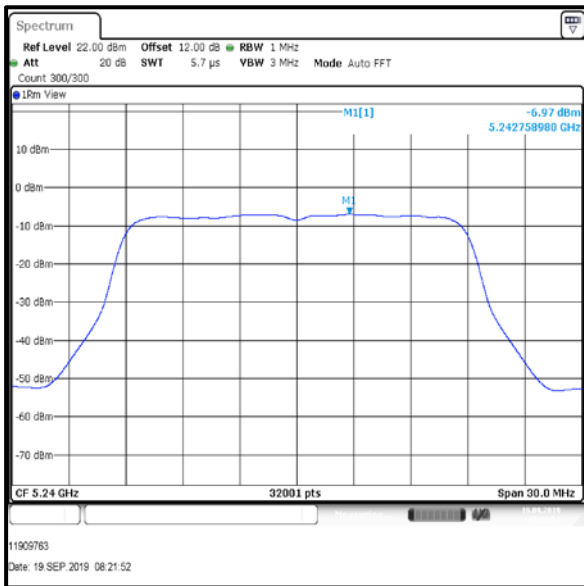
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



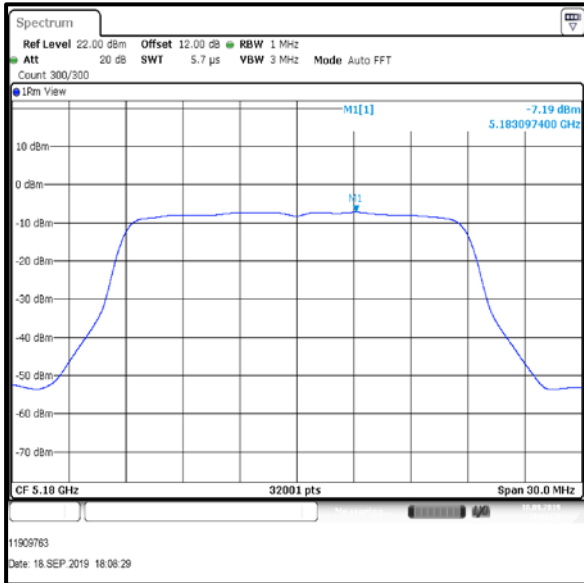
Middle Channel



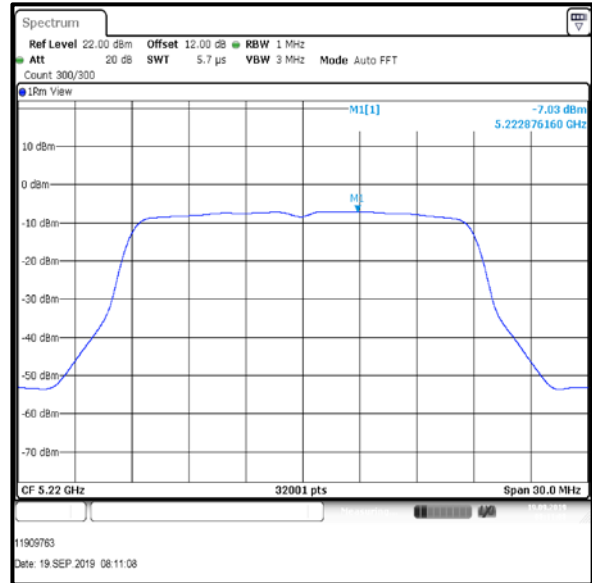
Top Channel

Transmitter Maximum Power Spectral Density (continued)

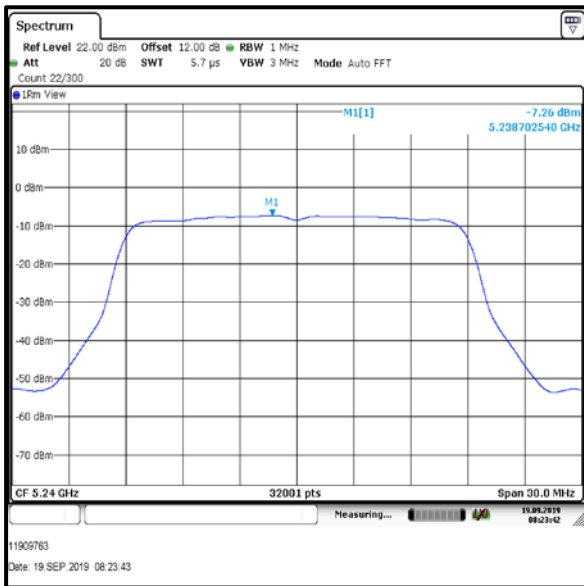
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



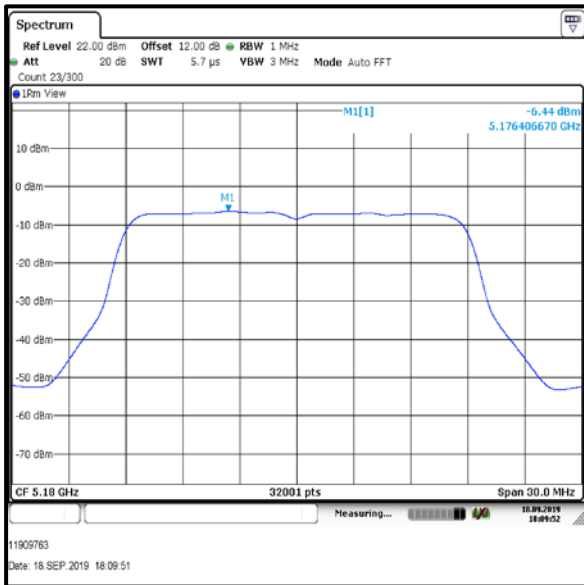
Middle Channel



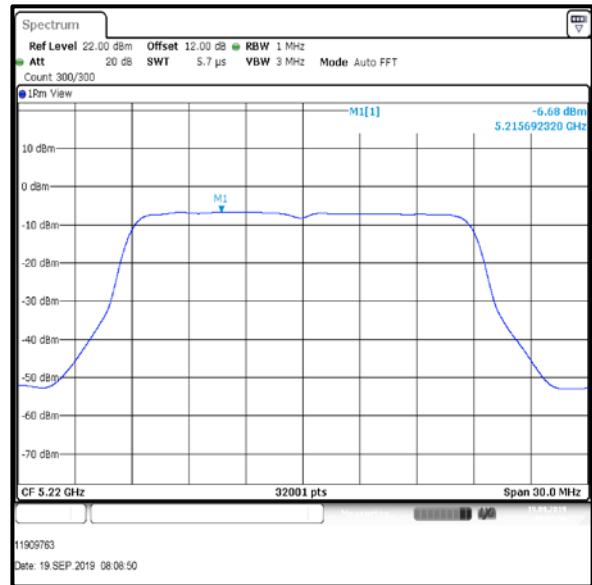
Top Channel

Transmitter Maximum Power Spectral Density (continued)

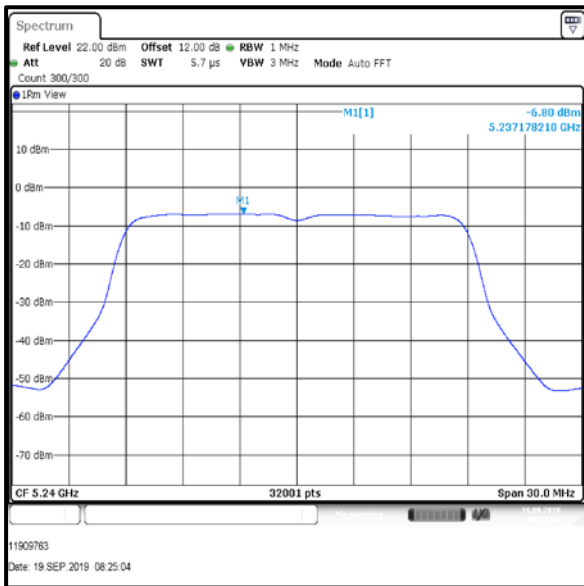
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 4 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



Middle Channel



Top Channel

Transmitter Maximum Power Spectral Density (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 11 / 9 dBi Antenna Group

Channel	Port 1			Port 2		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-6.5	0.4	-6.1	-6.6	0.4	-6.2
Middle	-7.1	0.4	-6.7	-7.1	0.4	-6.7
Top	-6.7	0.4	-6.3	-7.0	0.4	-6.6

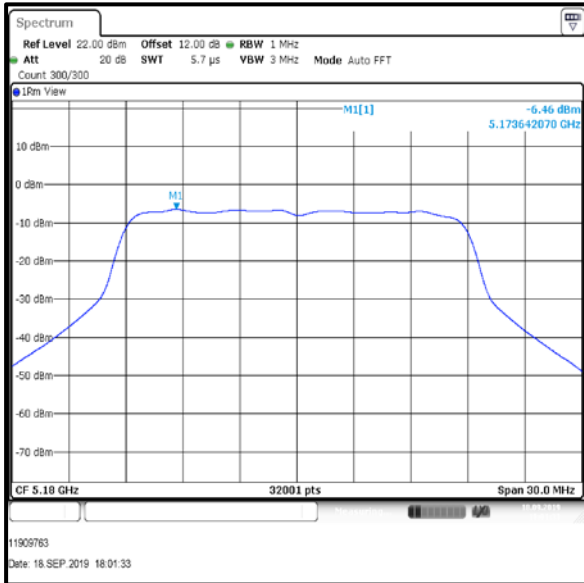
Channel	Port 3			Port 4		
	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)	PSD (dBm /MHz)	Duty Cycle Correction (dB)	Corrected PSD (dBm /MHz)
Bottom	-7.3	0.4	-6.9	-6.6	0.4	-6.2
Middle	-7.2	0.4	-6.8	-6.8	0.4	-6.4
Top	-7.2	0.4	-6.8	-6.8	0.4	-6.4

Channel	Corrected PSD Port 1 (dBm /MHz)	Corrected PSD Port 2 (dBm /MHz)	Corrected PSD Port 3 (dBm /MHz)	Corrected PSD Port 4 (dBm /MHz)	Combined PSD (dBm /MHz)	Limit (dBm/MHz)	Margin (dB)	Result
Bottom	-6.1	-6.2	-6.9	-6.2	-0.3	1.9	2.2	Complied
Middle	-6.7	-6.7	-6.8	-6.4	-0.6	1.9	2.5	Complied
Top	-6.3	-6.6	-6.8	-6.4	-0.5	1.9	2.4	Complied

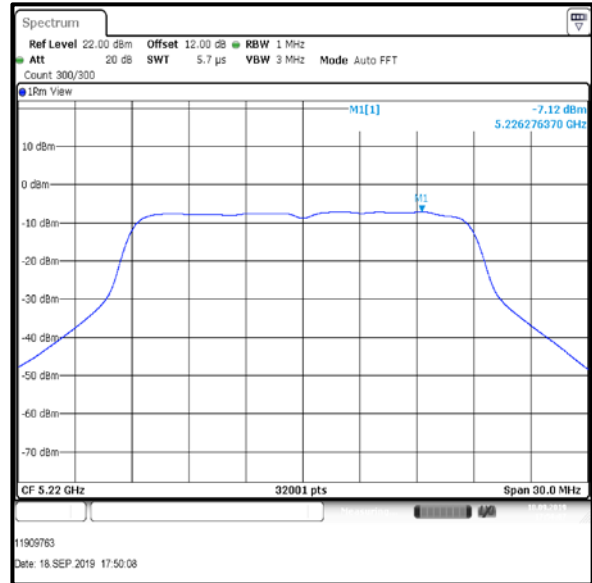
Result: Pass

Transmitter Maximum Power Spectral Density (continued)

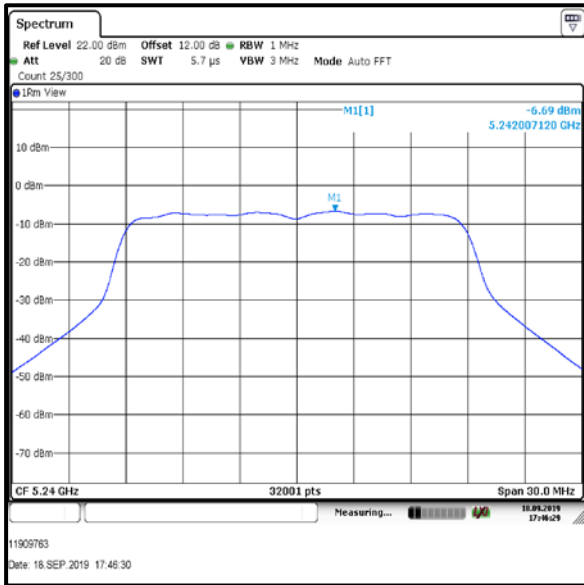
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



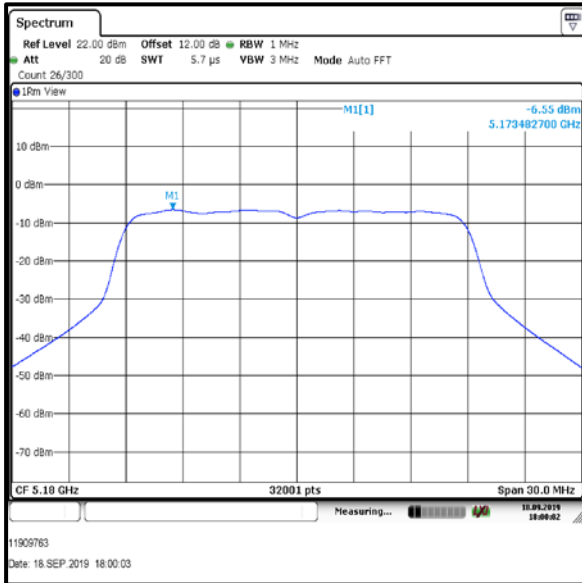
Middle Channel



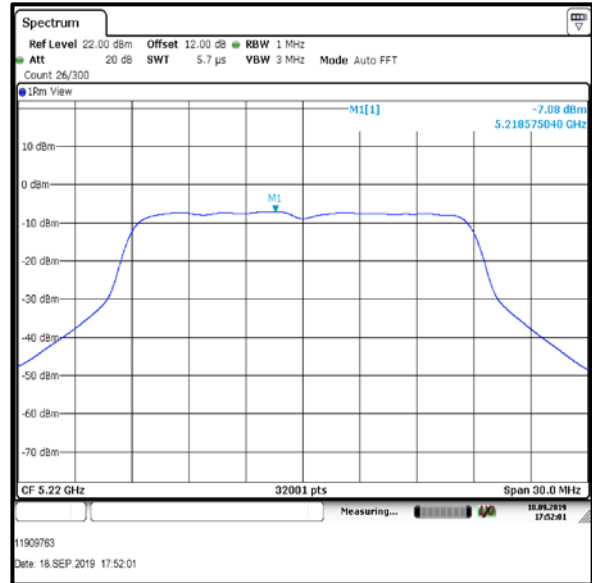
Top Channel

Transmitter Maximum Power Spectral Density (continued)

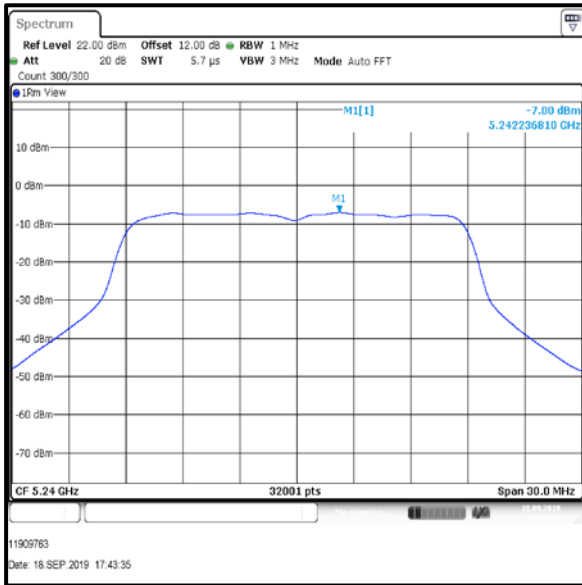
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



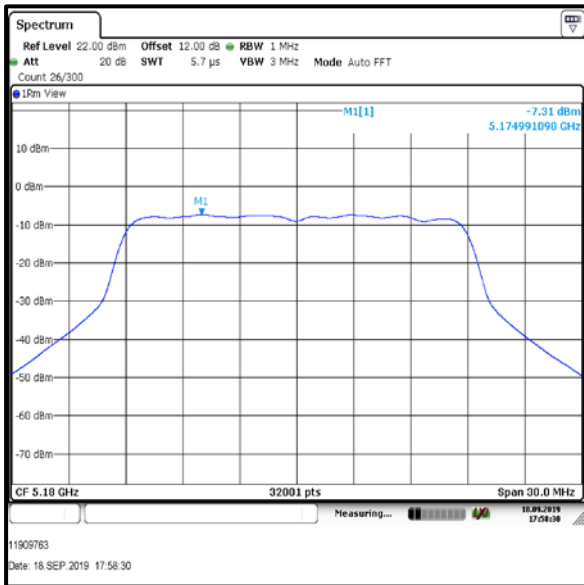
Middle Channel



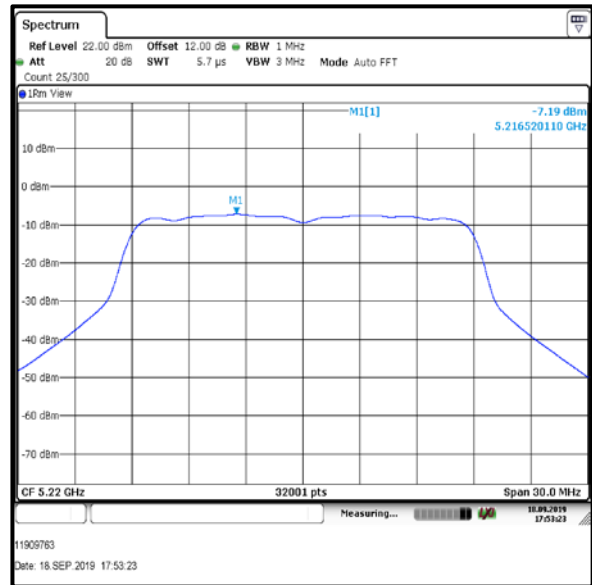
Top Channel

Transmitter Maximum Power Spectral Density (continued)

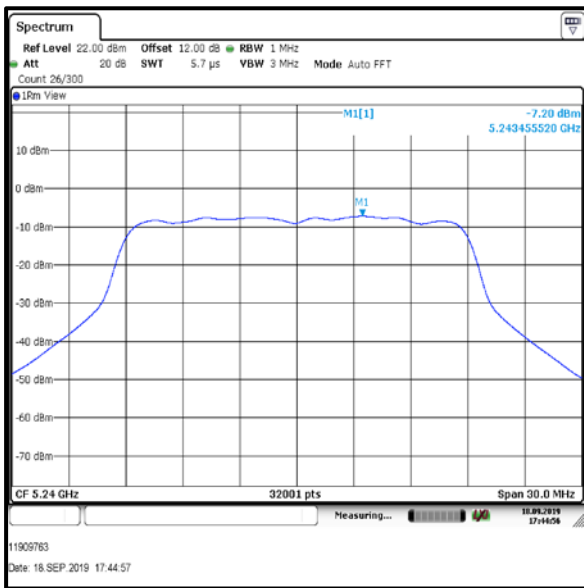
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



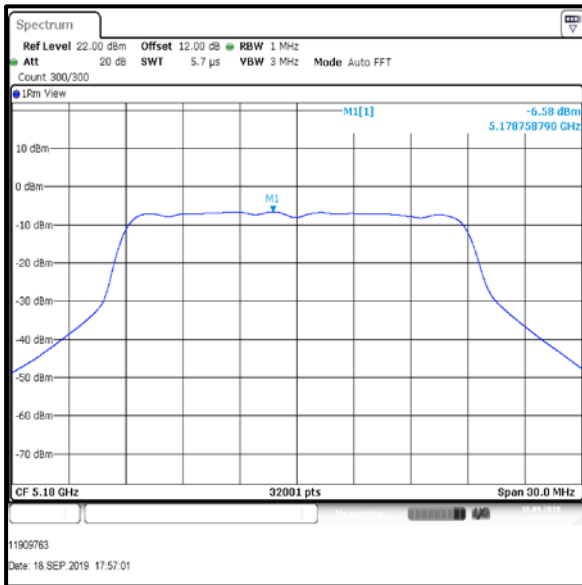
Middle Channel



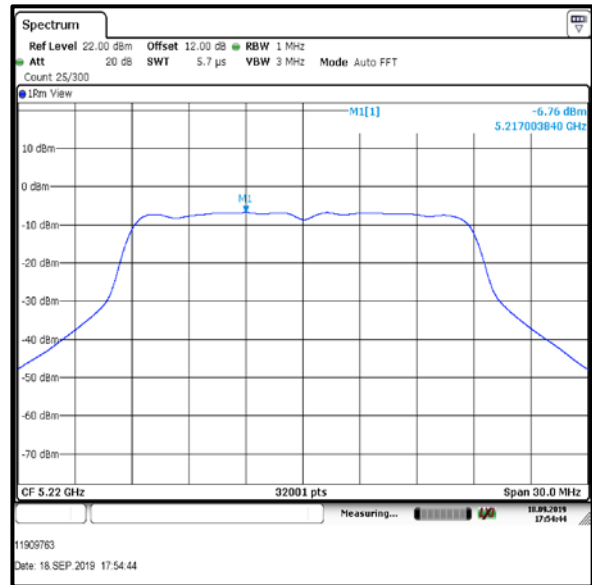
Top Channel

Transmitter Maximum Power Spectral Density (continued)

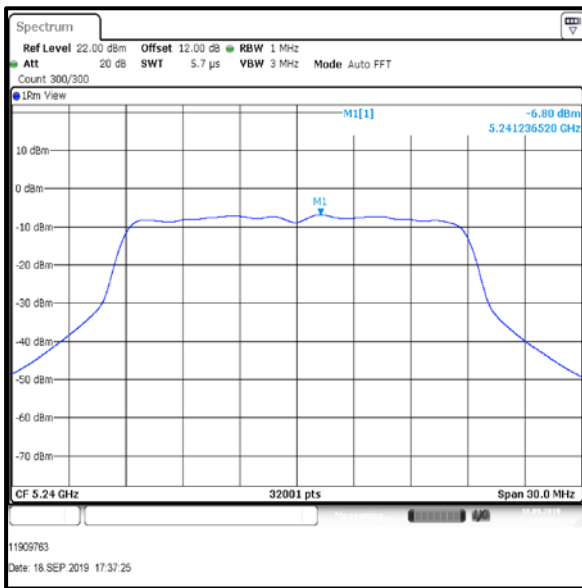
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 4 / PWL 11 / 9 dBi Antenna Group



Bottom Channel



Middle Channel



Top Channel