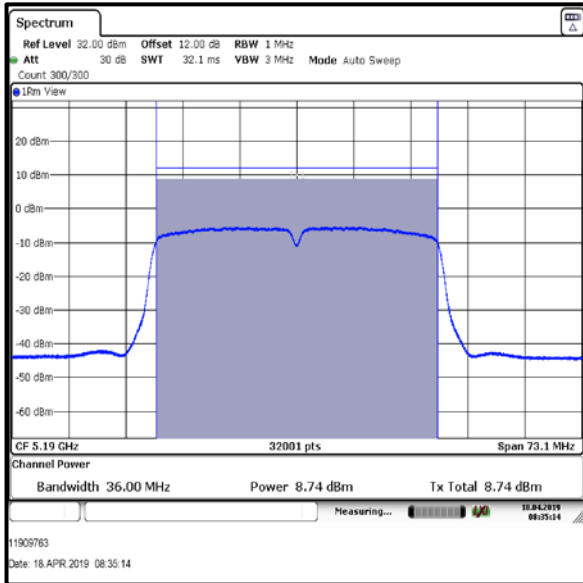
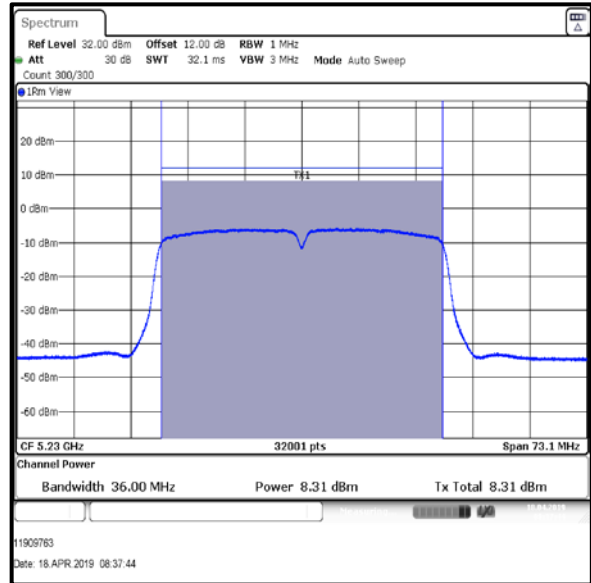


**Transmitter Maximum Conducted Output Power (continued)**

**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 15 / 8 dBi Antenna Group**

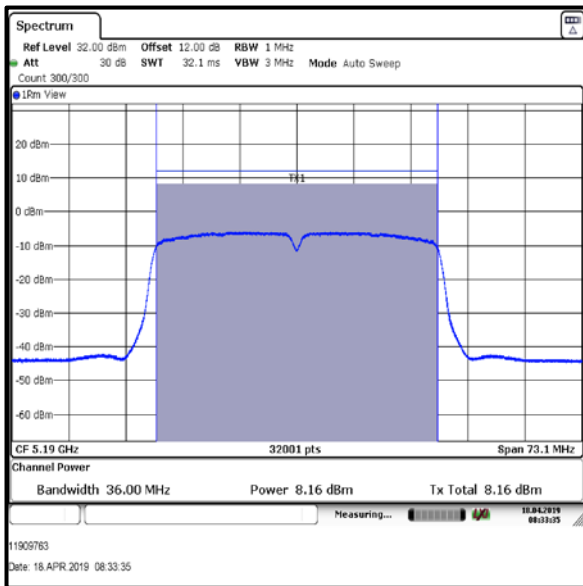


Bottom Channel

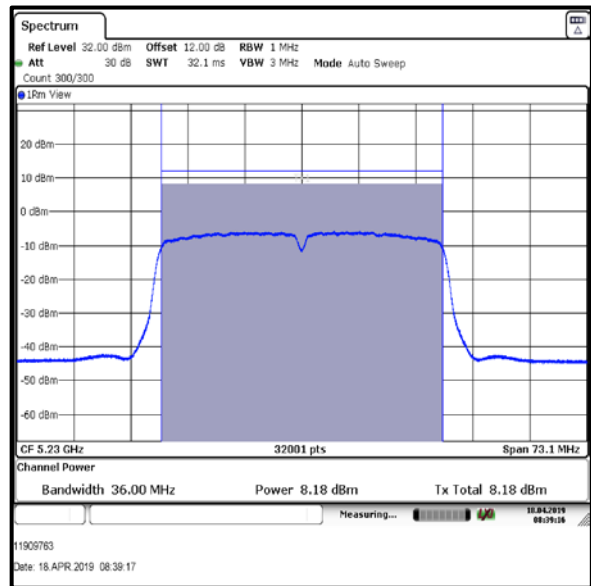


Top Channel

**Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 15 / 8 dBi Antenna Group**



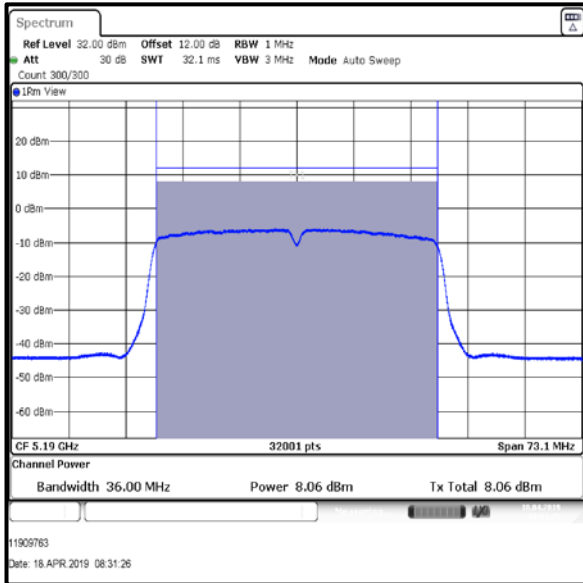
Bottom Channel



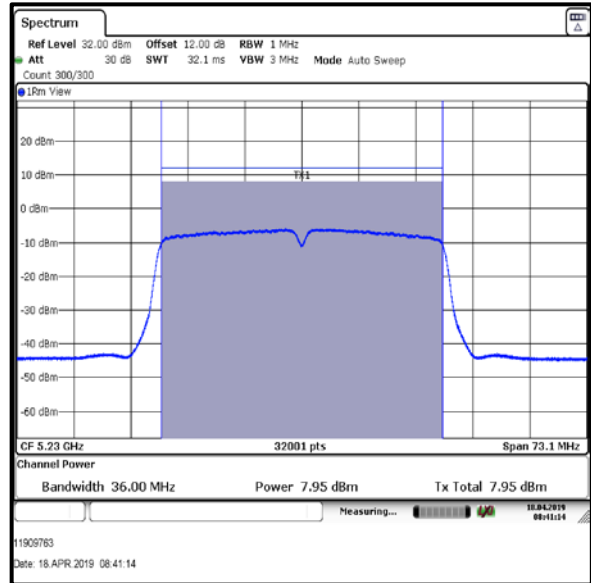
Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

**Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 15 / 8 dBi Antenna Group**

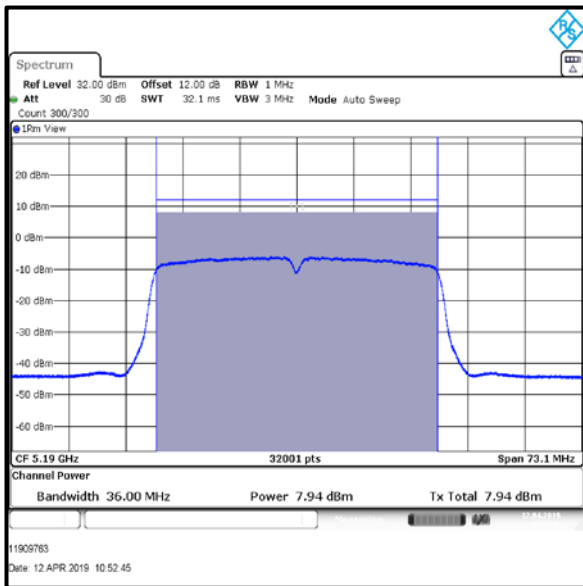


Bottom Channel

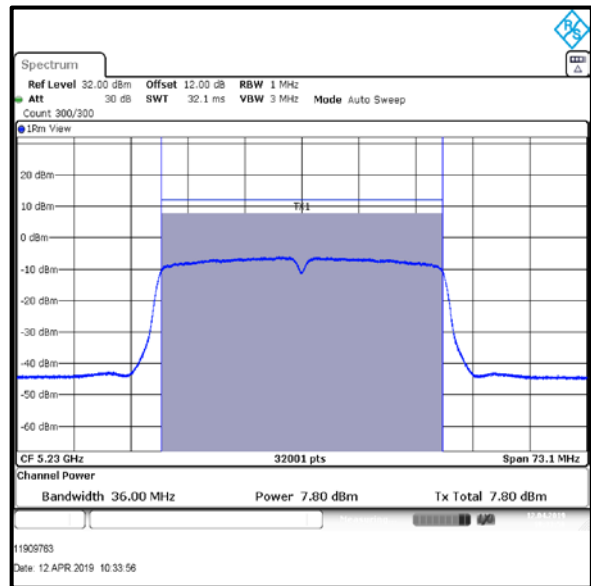


Top Channel

**Results: 802.11n / HT40 / MCS0 / MIMO / Port 4 / PWL 15 / 8 dBi Antenna Group**



Bottom Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 8 dBi Antenna Group**

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.4	7.9	6.9	0.4	7.3
Top	7.1	0.4	7.5	6.9	0.4	7.3

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.6	0.4	7.0	7.1	0.4	7.5
Top	6.5	0.4	6.9	6.9	0.4	7.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.9	7.3	7.0	7.5	13.5	22.0	8.5	Complied
Top	7.5	7.3	6.9	7.3	13.3	22.0	8.7	Complied

**De Facto EIRP Limit Comparison**

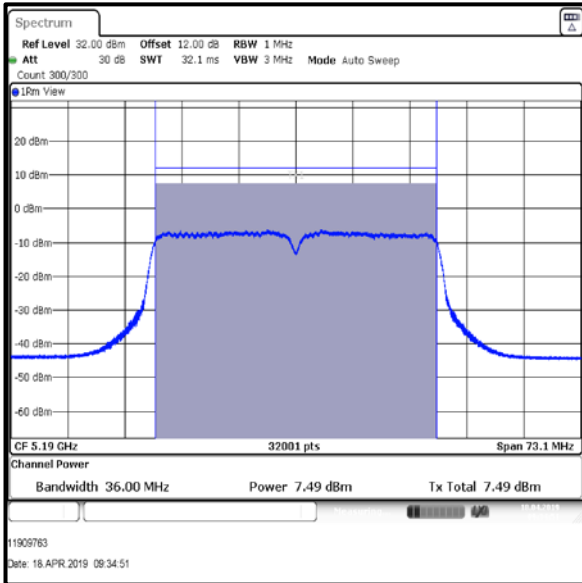
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.5	8.0	21.5	30.0	8.5	Complied
Top	13.3	8.0	21.3	30.0	8.7	Complied

Result: **Pass**

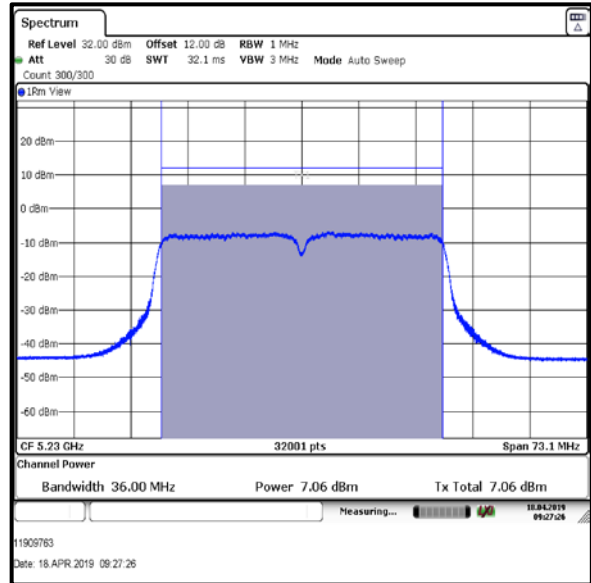


**Transmitter Maximum Conducted Output Power (continued)**

**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 15 / 8 dBi Antenna Group**

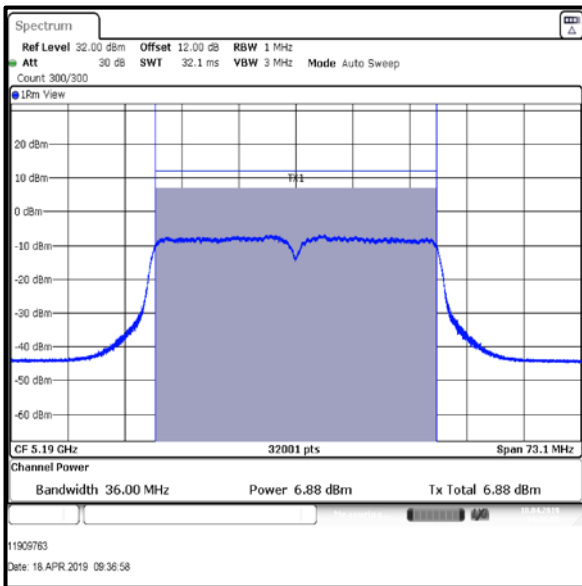


Bottom Channel

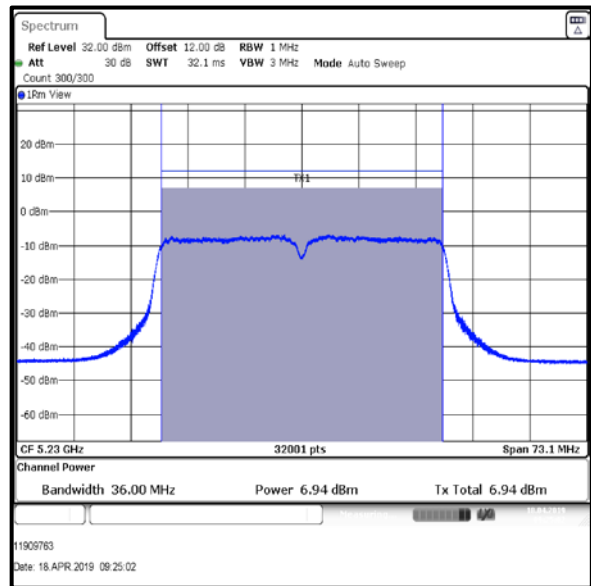


Top Channel

**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 15 / 8 dBi Antenna Group**



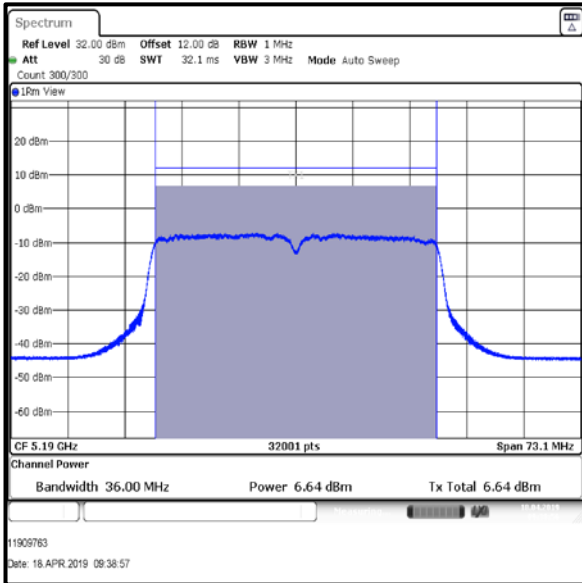
Bottom Channel



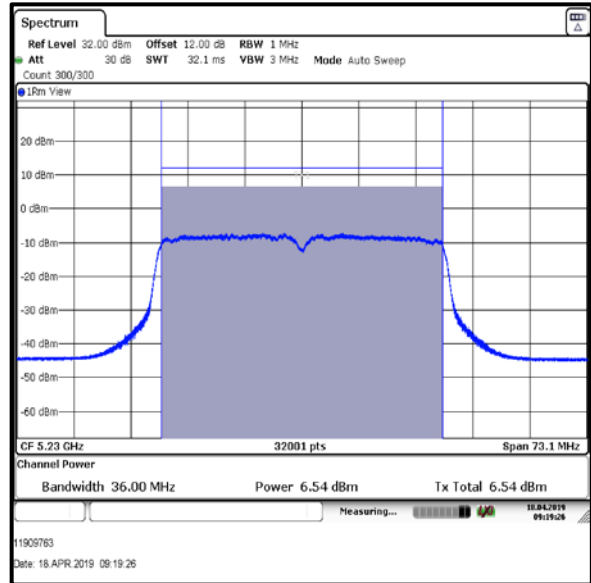
Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 3 / PWL 15 / 8 dBi Antenna Group**

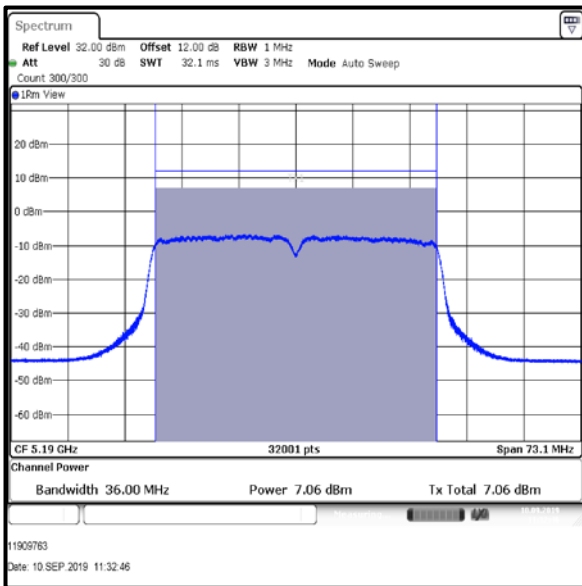


Bottom Channel

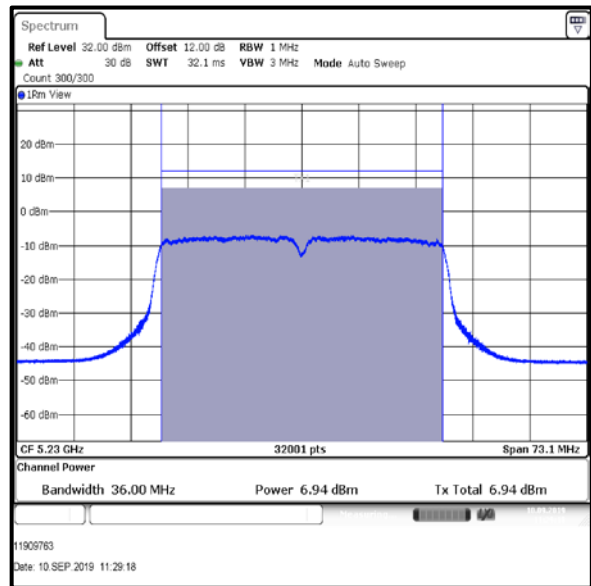


Top Channel

**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 4 / PWL 15 / 8 dBi Antenna Group**



Bottom Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	6.4	0.5	6.9	6.0	0.5	6.5

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	5.9	0.5	6.4	6.3	0.5	6.8

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Single	6.9	6.5	6.4	6.8	12.7	22.0	9.3	Complied

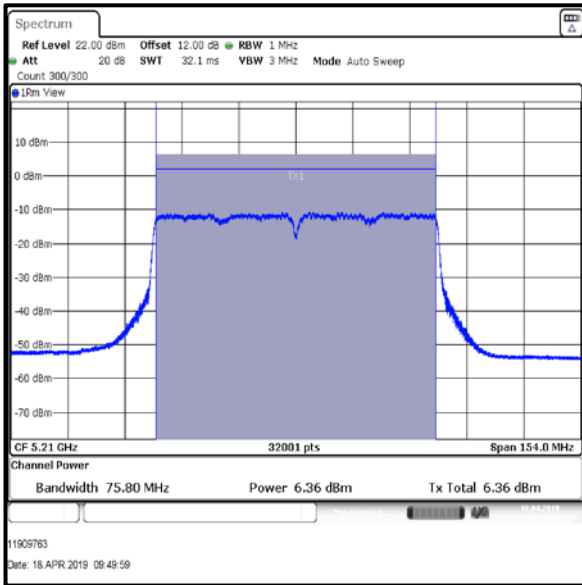
**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Single	12.7	8.0	20.7	30.0	9.3	Complied

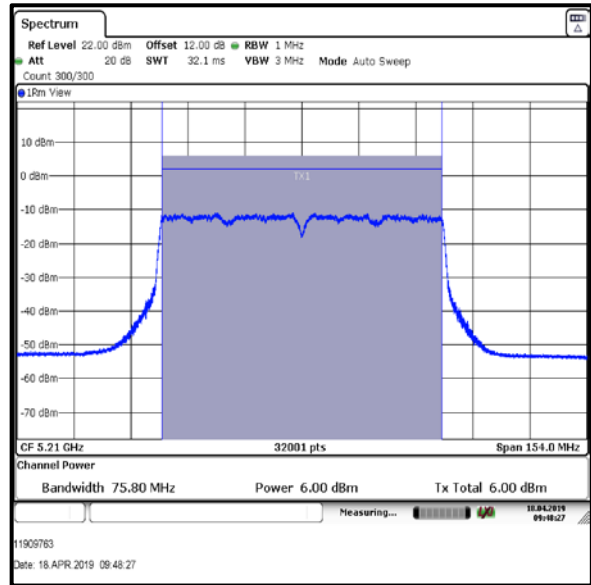
Result: **Pass**

**Transmitter Maximum Conducted Output Power (continued)**

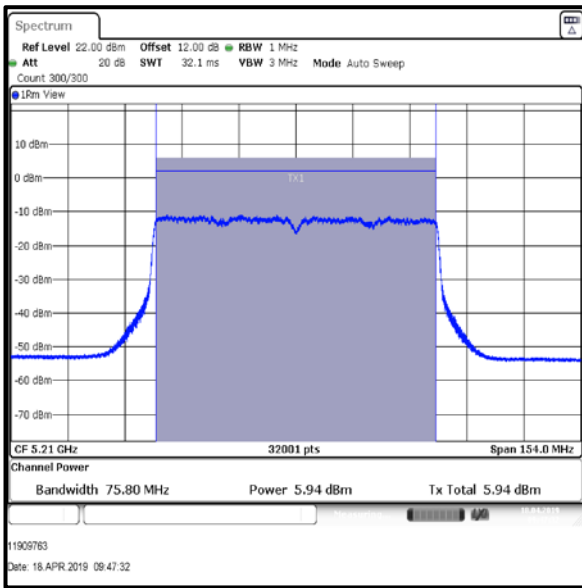
**Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 8 dBi Antenna Group**



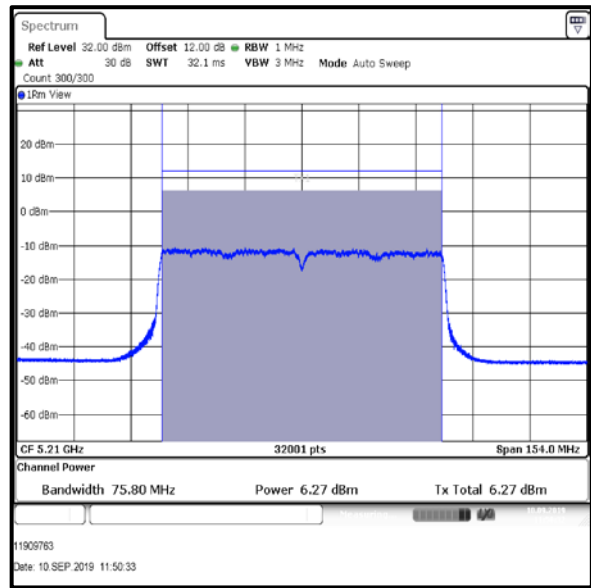
Single Channel Port 1



Single Channel Port 2



Single Channel Port 3



Single Channel Port 4

**Transmitter Maximum Conducted Output Power (continued)**

**9 dBi Antenna Group**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom +1	16.1	0.3	16.4	21.0	4.6	Complied
Middle	16.1	0.3	16.4	21.0	4.6	Complied
Top	16.4	0.3	16.7	21.0	4.3	Complied

**De Facto EIRP Limit Comparison**

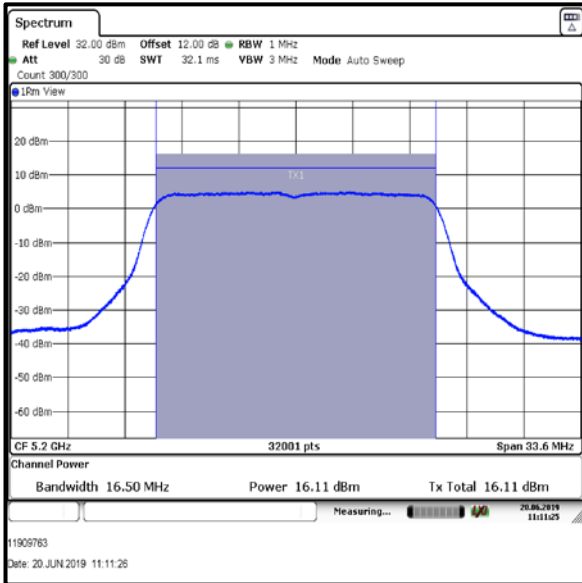
Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	16.4	9.0	25.4	30.0	4.6	Complied
Middle	16.4	9.0	25.4	30.0	4.6	Complied
Top	16.7	9.0	25.7	30.0	4.3	Complied

**Result: Pass**

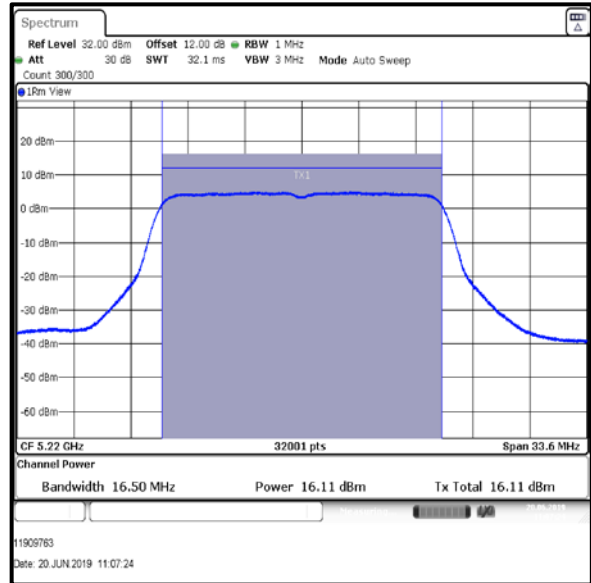


**Transmitter Maximum Conducted Output Power (continued)**

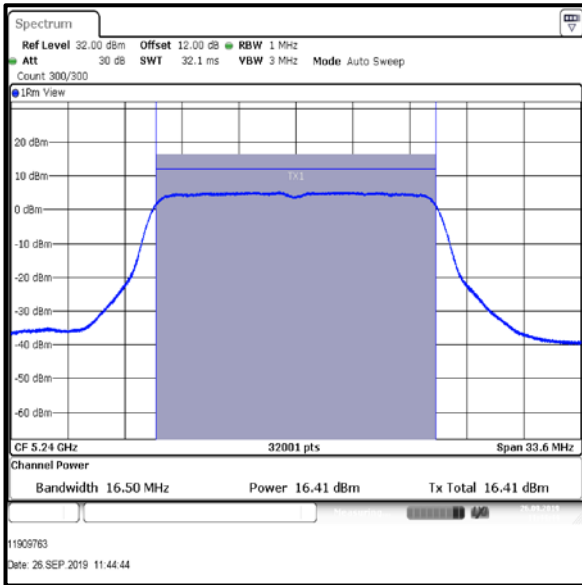
**Results: 802.11a / 20 MHz / 6 Mbps / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**

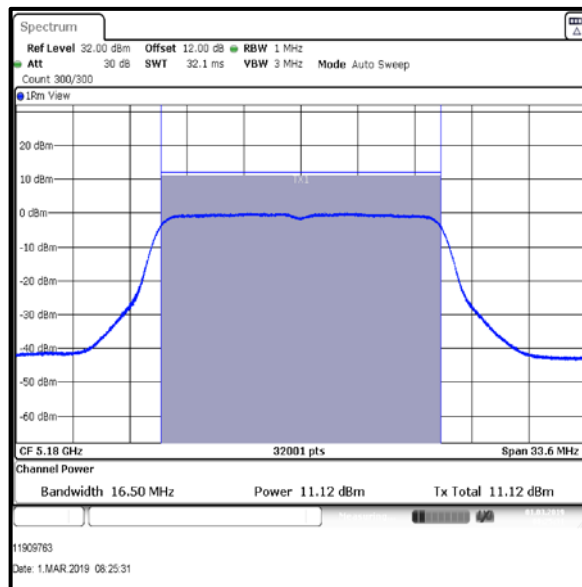
**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom	11.1	0.3	11.4	21.0	9.6	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.4	9.0	20.4	30.0	9.6	Complied



**Bottom Channel**

**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom +1	15.8	0.5	16.3	21.0	4.7	Complied
Middle	15.8	0.5	16.3	21.0	4.7	Complied
Top	16.1	0.5	16.6	21.0	4.4	Complied

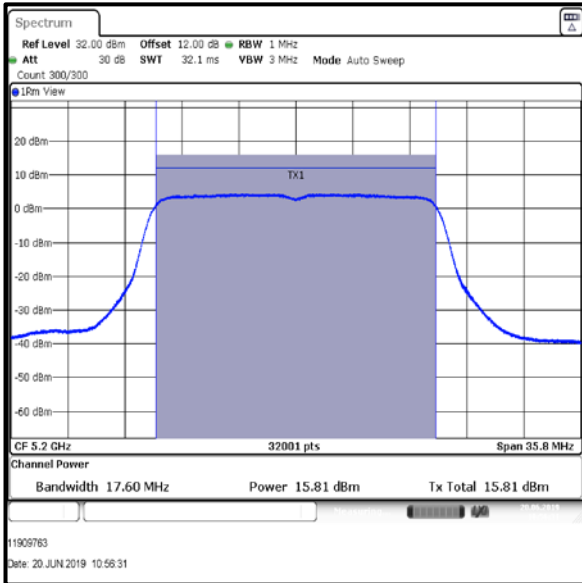
**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	16.3	9.0	25.3	30.0	4.7	Complied
Middle	16.3	9.0	25.3	30.0	4.7	Complied
Top	16.6	9.0	25.6	30.0	4.4	Complied

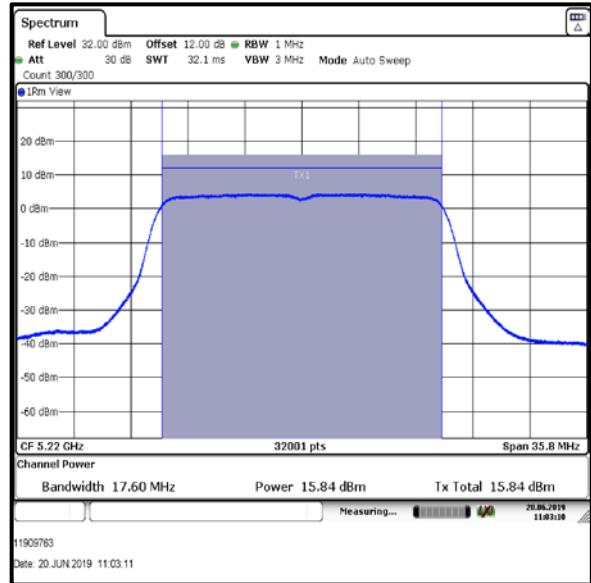
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

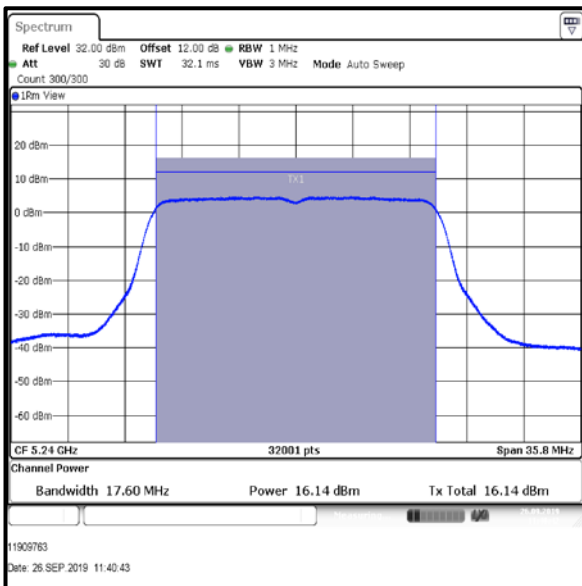
**Results: 802.11n / 20 MHz / MCS0 / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**

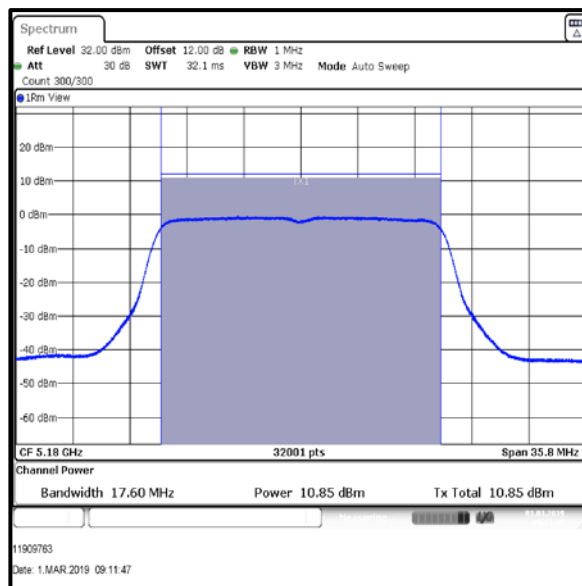
**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom	10.9	0.5	11.4	21.0	9.6	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.4	9.0	20.4	30.0	9.6	Complied



**Bottom Channel**

**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom +1	15.8	0.4	16.2	21.0	4.8	Complied
Middle	15.8	0.4	16.2	21.0	4.8	Complied
Top	16.2	0.4	16.6	21.0	4.4	Complied

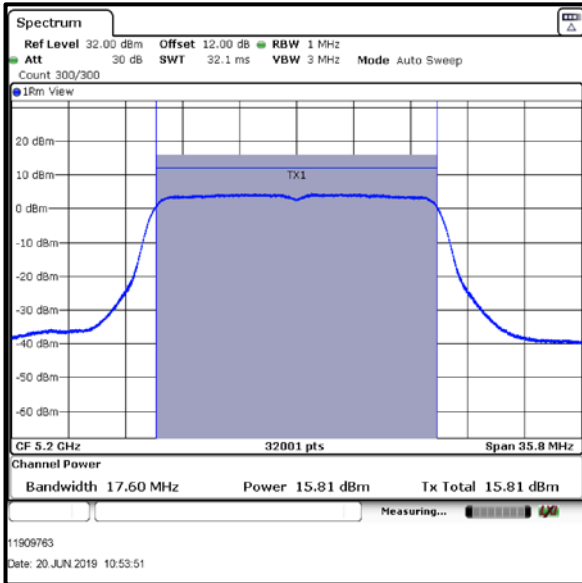
**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	16.2	9.0	25.2	30.0	4.8	Complied
Middle	16.2	9.0	25.2	30.0	4.8	Complied
Top	16.6	9.0	25.6	30.0	4.4	Complied

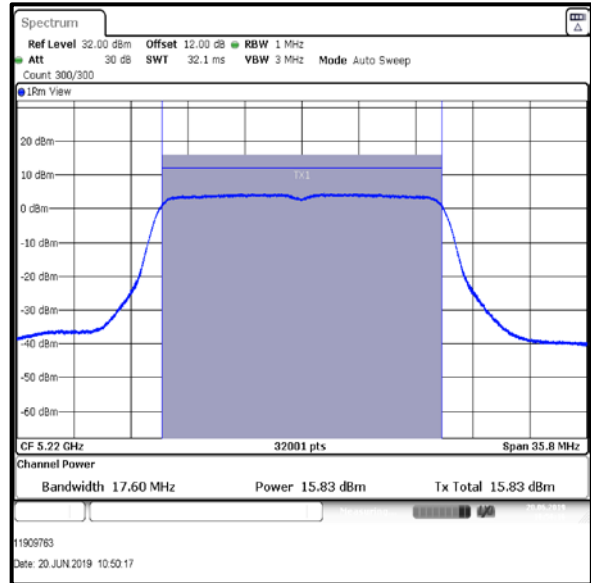
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

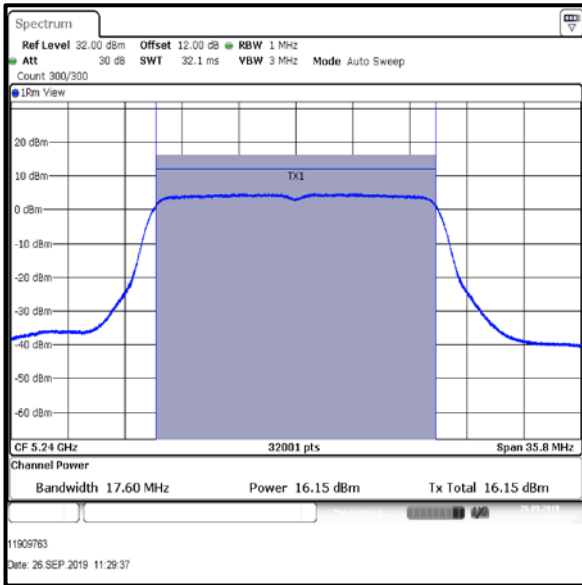
**Results: 802.11ac / 20 MHz / MCS0 / SISO / Port 1 / PWL 17 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**

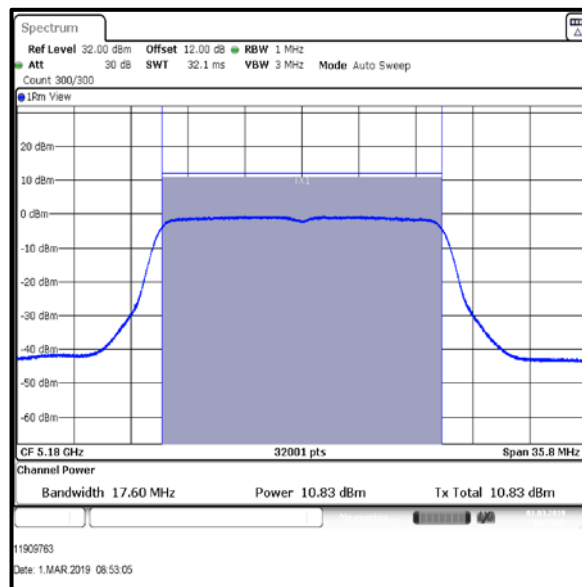
**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom	10.8	0.4	11.2	21.0	9.8	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.2	9.0	20.2	30.0	9.8	Complied



**Bottom Channel**

**Result: Pass**



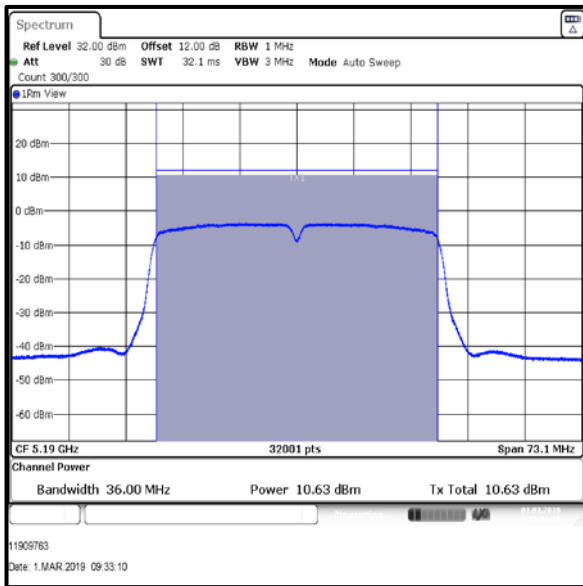
**Transmitter Maximum Conducted Output Power (continued)**

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

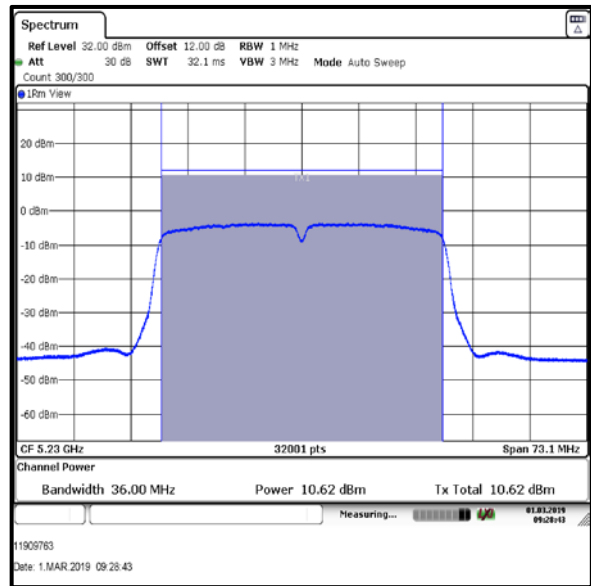
Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom	10.6	0.4	11.0	21.0	10	Complied
Top	10.6	0.4	11.0	21.0	10	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.0	9.0	20.0	30.0	10	Complied
Top	11.0	9.0	20.0	30.0	10	Complied



Bottom Channel



Top Channel

Result: **Pass**

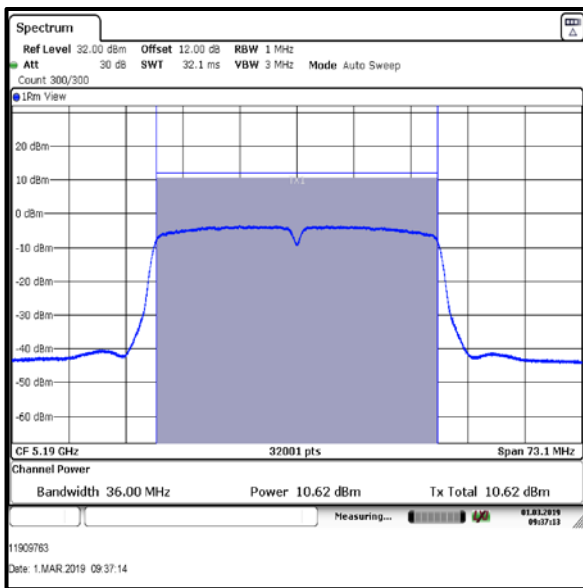
**Transmitter Maximum Conducted Output Power (continued)**

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

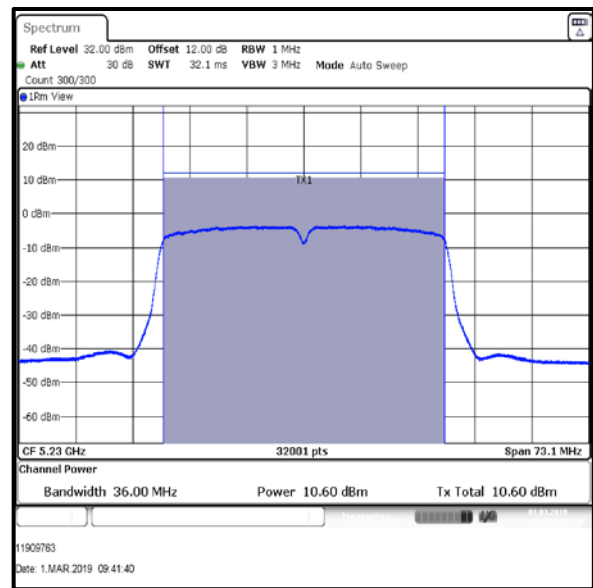
Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Bottom	10.6	0.4	11.0	21.0	10	Complied
Top	10.6	0.4	11.0	21.0	10	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.0	9.0	20.0	30.0	10	Complied
Top	11.0	9.0	20.0	30.0	10	Complied



Bottom Channel



Top Channel

**Result: Pass**

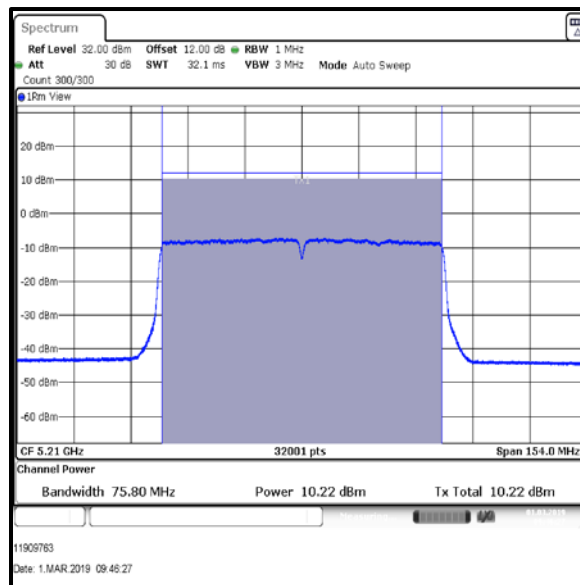
**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Limit (dBm)	Margin (dB)	Result
Single	10.2	0.5	10.7	21.0	10.3	Complied

**De Facto EIRP Limit Comparison**

Channel	Corrected Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Top	10.7	9.0	19.7	30.0	10.3	Complied



**Single Channel**

**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	12.1	0.3	12.4	12.1	0.3	12.4
Middle	12.3	0.3	12.6	12.0	0.3	12.3
Top	12.3	0.3	12.6	12.0	0.3	12.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	12.4	12.4	15.4	21.0	5.6	Complied
Middle	12.6	12.3	15.5	21.0	5.5	Complied
Top	12.6	12.3	15.5	21.0	5.5	Complied

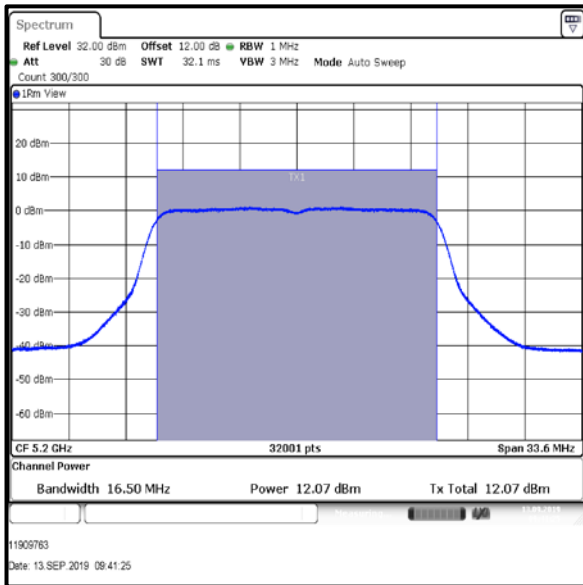
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	15.4	9.0	24.4	30.0	5.6	Complied
Middle	15.5	9.0	24.5	30.0	5.5	Complied
Top	15.5	9.0	24.5	30.0	5.5	Complied

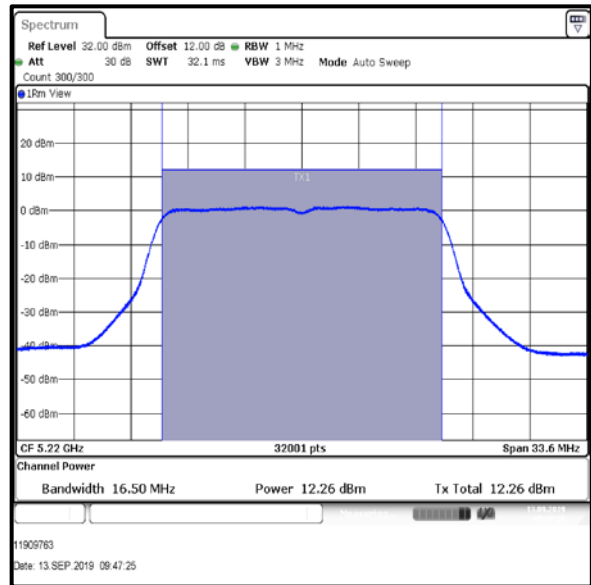
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

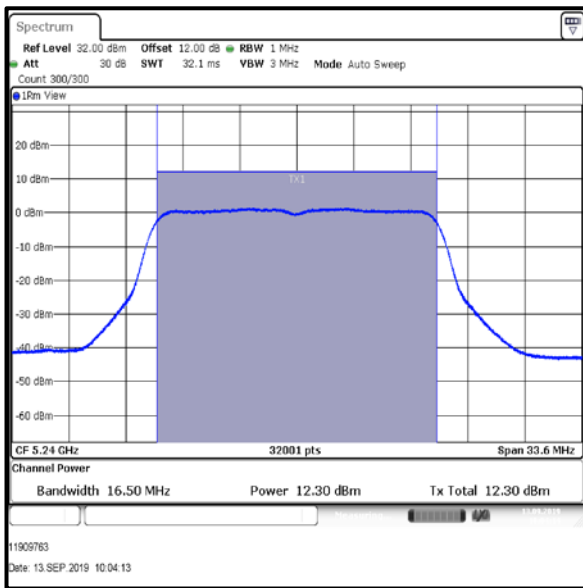
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group**



**Bottom +1 Channel**



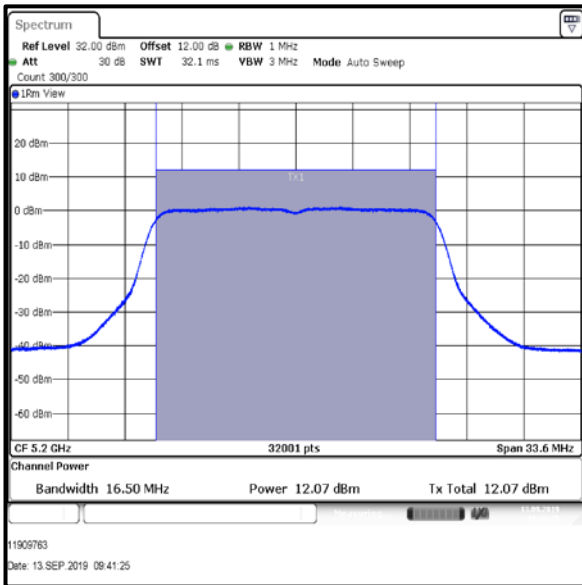
**Middle Channel**



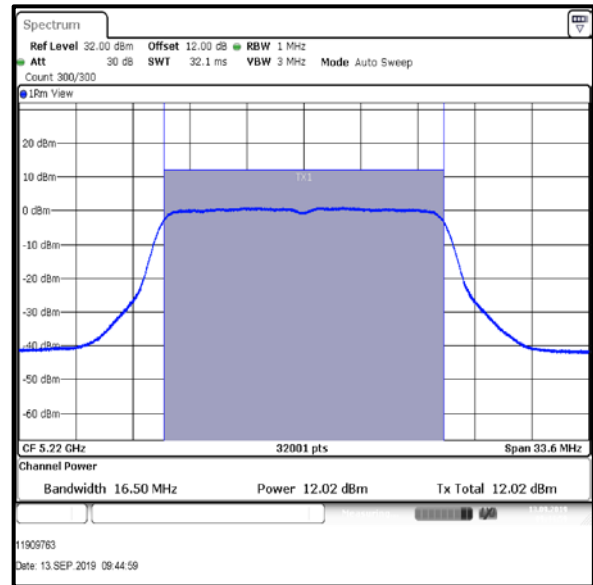
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

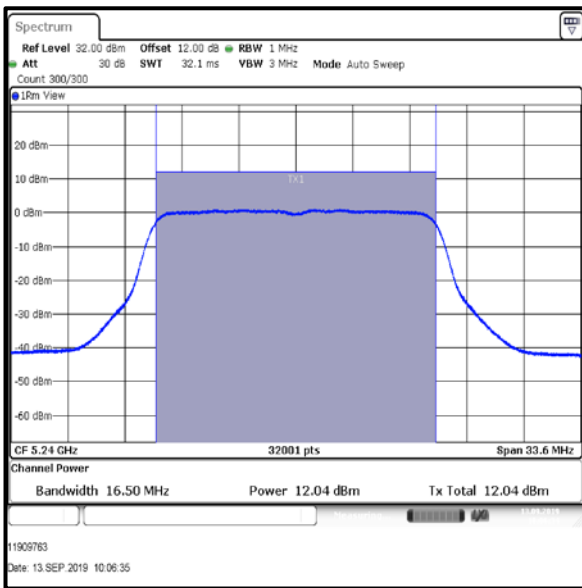
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group**



Bottom +1 Channel



Top -1 Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.8	0.3	7.1	6.9	0.3	7.2

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.1	7.2	10.2	21.0	10.8	Complied

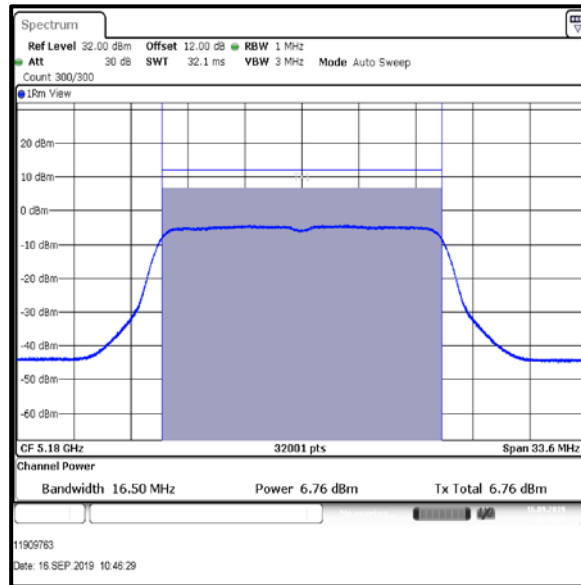
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	10.2	9.0	19.2	30.0	10.8	Complied

Result: **Pass**

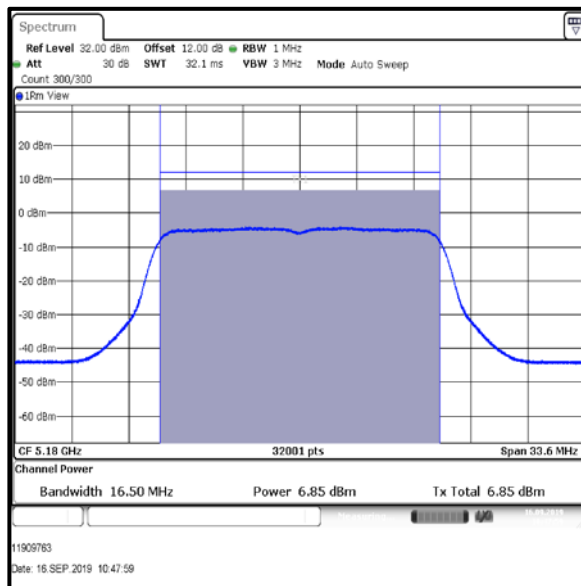
**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

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



**Bottom Channel**



**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	11.8	0.5	12.3	11.5	0.5	12.0
Middle	11.7	0.5	12.2	11.5	0.5	12.0
Top	11.7	0.5	12.2	11.5	0.5	12.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom + 1	12.3	12.0	15.2	21.0	5.8	Complied
Middle	12.2	12.0	15.1	21.0	5.9	Complied
Top	12.2	12.0	15.1	21.0	5.9	Complied

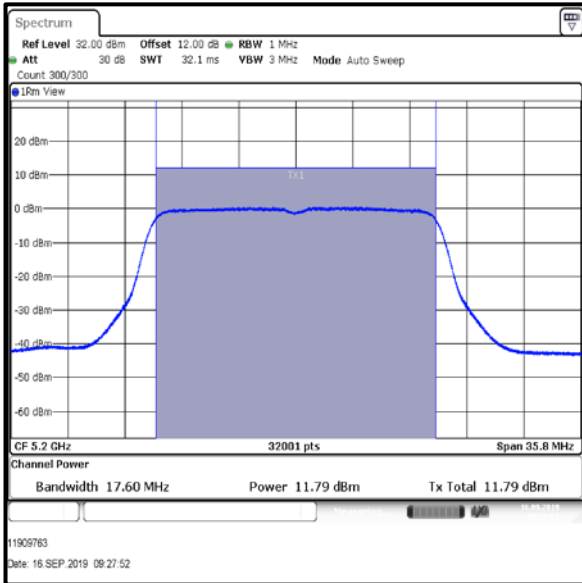
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom + 1	15.2	9.0	24.2	30.0	5.8	Complied
Middle	15.1	9.0	24.1	30.0	5.9	Complied
Top	15.1	9.0	24.1	30.0	5.9	Complied

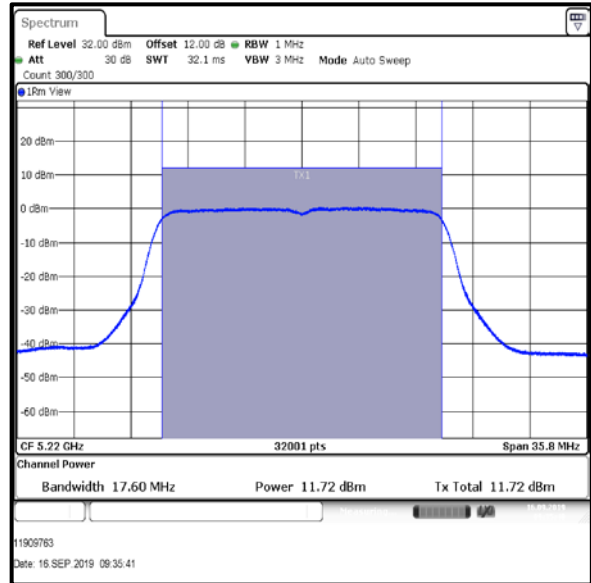
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

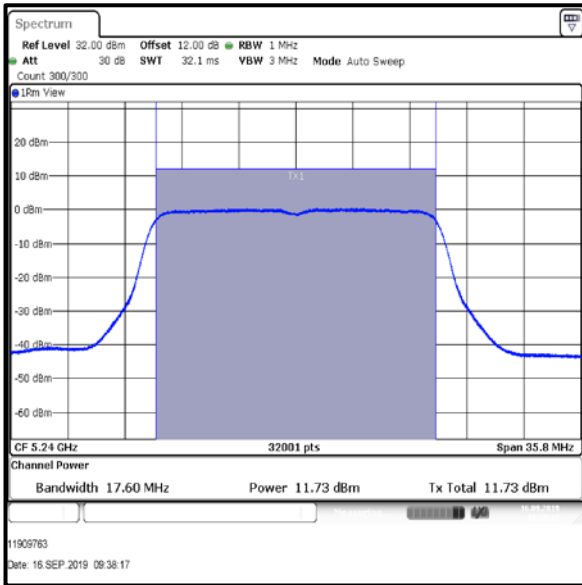
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group**



**Bottom +1 Channel**



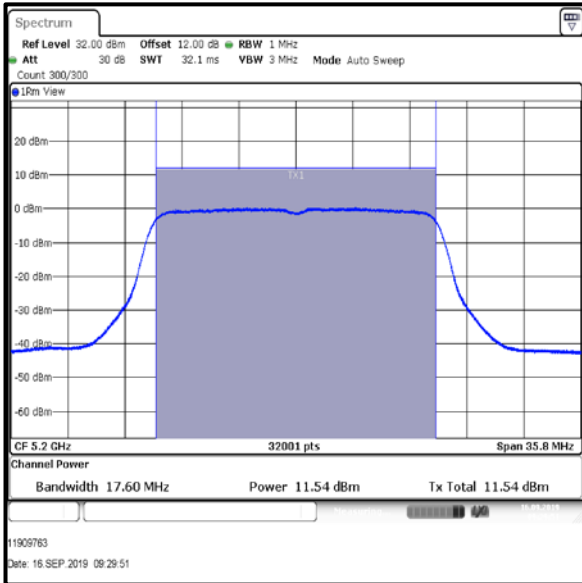
**Middle Channel**



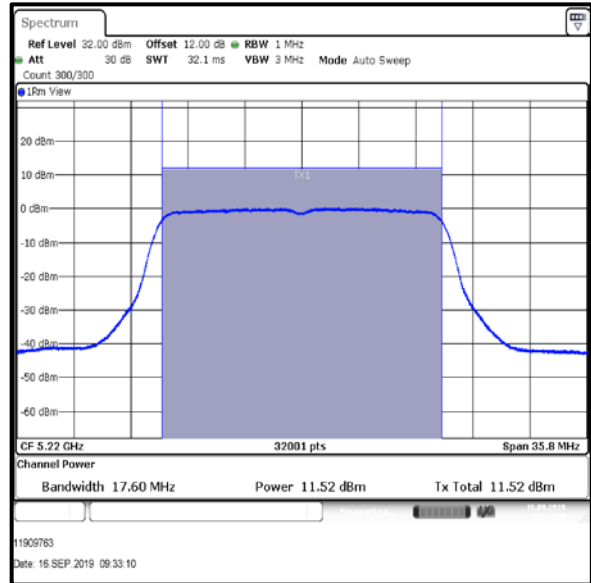
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

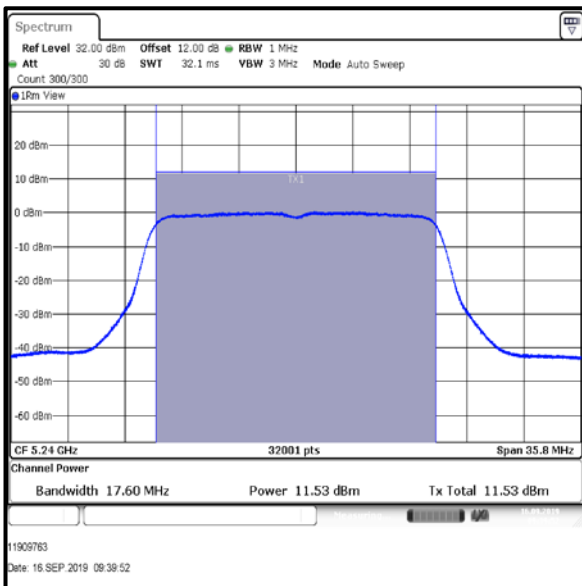
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.5	0.5	7.0	6.6	0.5	7.1

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.0	7.1	10.1	21.0	10.9	Complied

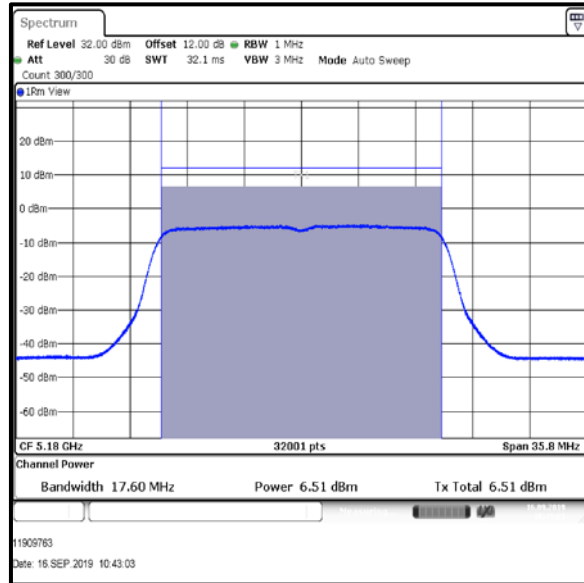
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	10.1	9.0	19.1	30.0	10.9	Complied

Result: **Pass**

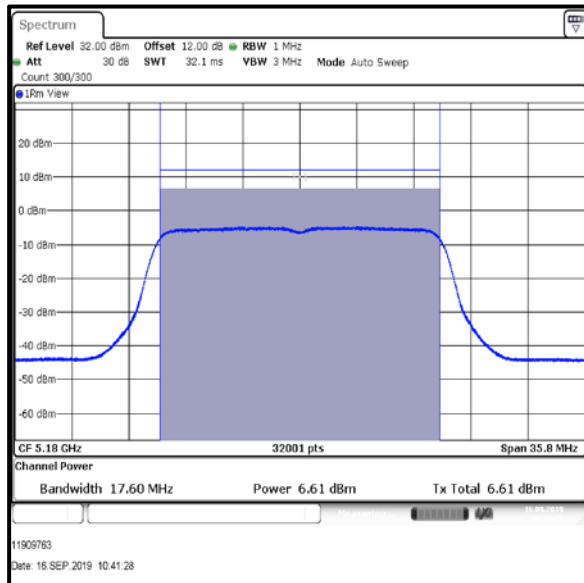
**Transmitter Maximum Conducted Output Power (continued)**

**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 Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	11.4	0.4	11.8	11.3	0.4	11.7
Middle	11.4	0.4	11.8	11.2	0.4	11.6
Top	11.4	0.4	11.8	11.2	0.4	11.6

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom + 1	11.8	11.7	14.8	21.0	6.2	Complied
Middle	11.8	11.6	14.7	21.0	6.3	Complied
Top	11.8	11.6	14.7	21.0	6.3	Complied

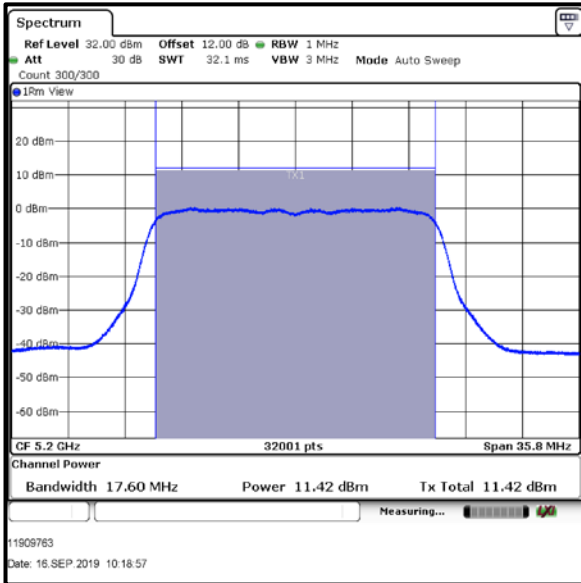
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom + 1	14.8	9.0	23.8	30.0	6.2	Complied
Middle	14.7	9.0	23.7	30.0	6.3	Complied
Top	14.7	9.0	23.7	30.0	6.3	Complied

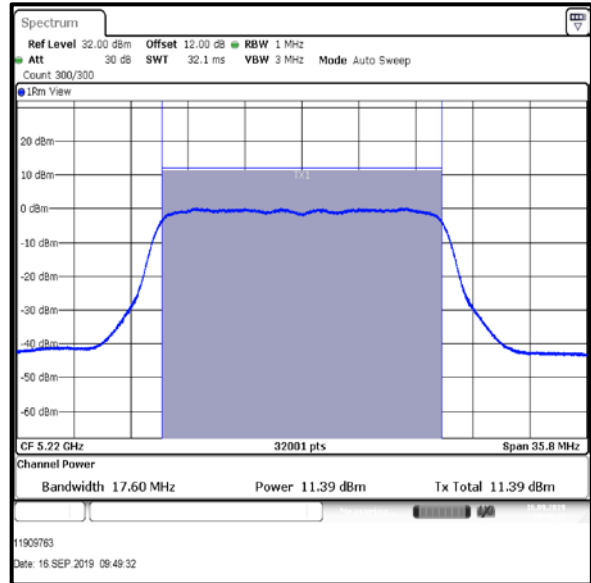
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

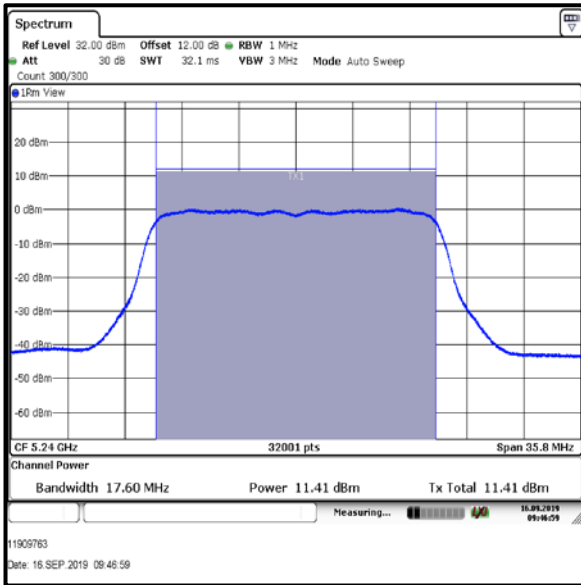
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 9 dBi Antenna Group**



**Bottom +1 Channel**



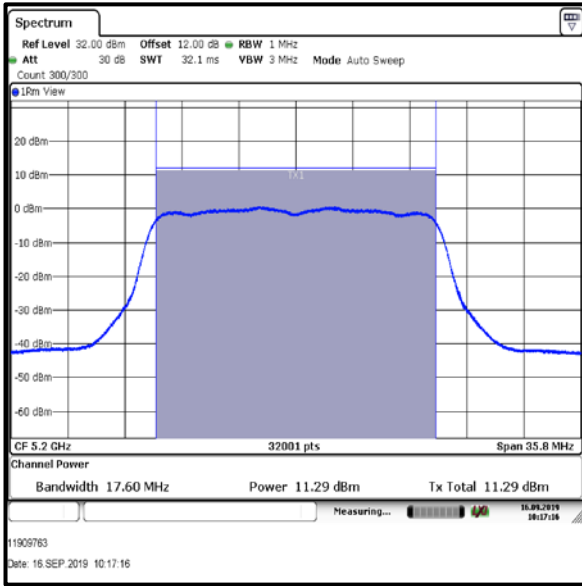
**Middle Channel**



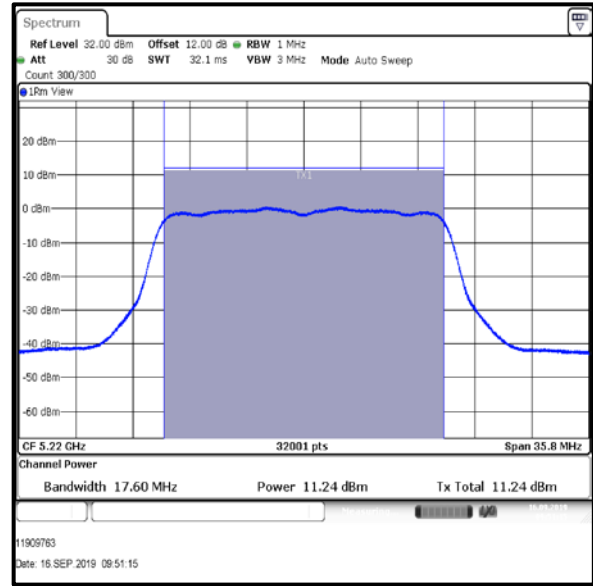
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

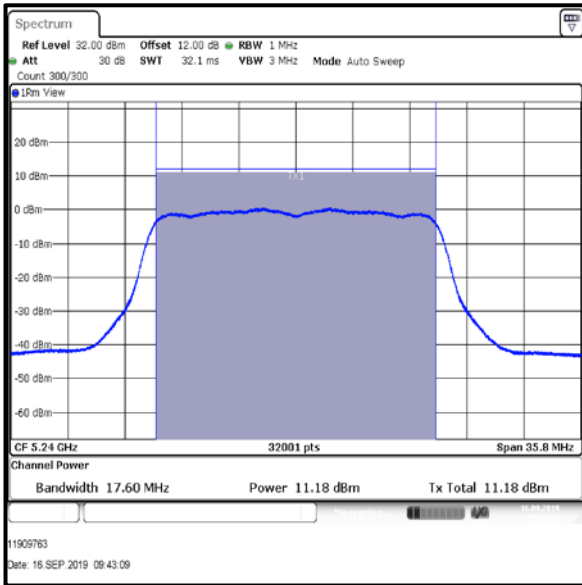
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**



**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	5.6	0.4	6.0	5.3	0.4	5.7

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	6.0	5.7	8.9	21.0	12.1	Complied

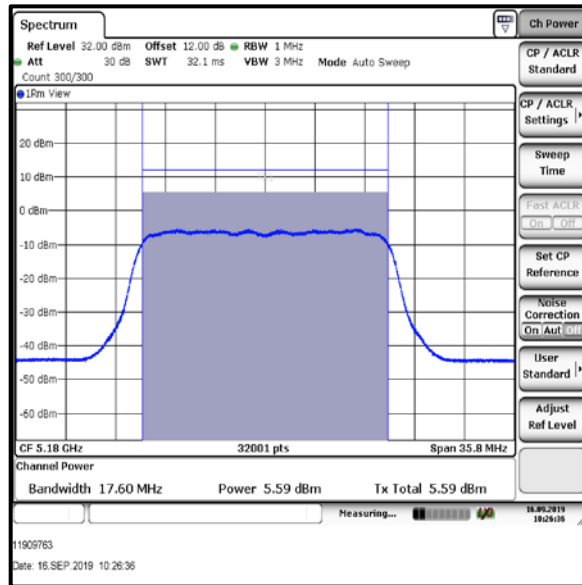
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	8.9	9.0	17.9	30.0	12.1	Complied

**Result: Pass**

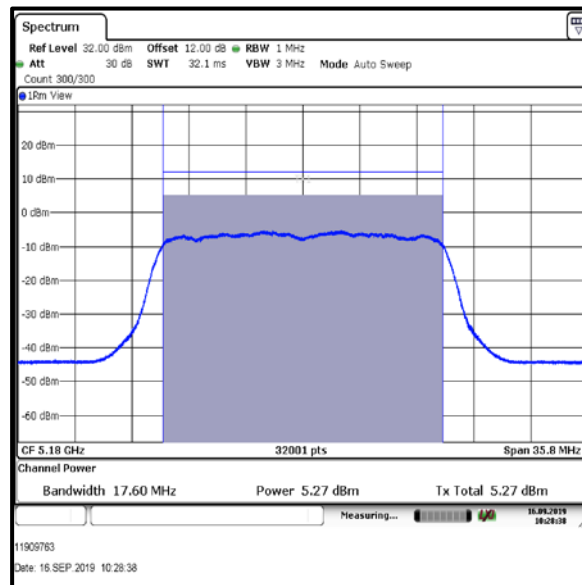
**Transmitter Maximum Conducted Output Power (continued)**

**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 Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.7	0.4	9.1	8.2	0.4	8.6
Top	8.4	0.4	8.8	7.9	0.4	8.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.1	8.6	11.9	21.0	9.1	Complied
Top	8.8	8.3	11.6	21.0	9.4	Complied

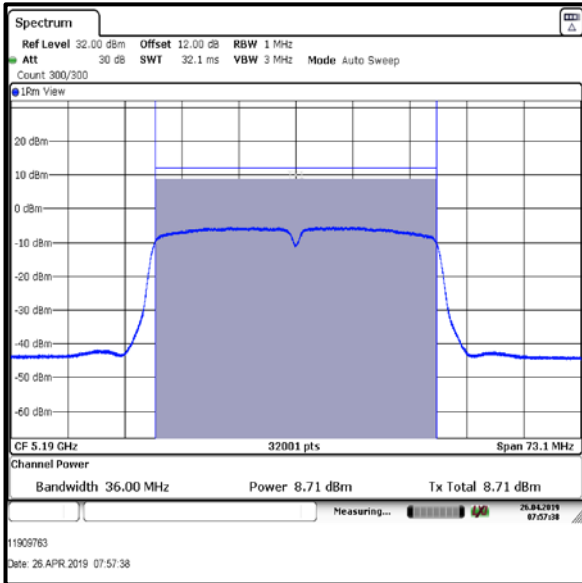
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.9	9.0	20.9	30.0	9.1	Complied
Top	11.6	9.0	20.6	30.0	9.4	Complied

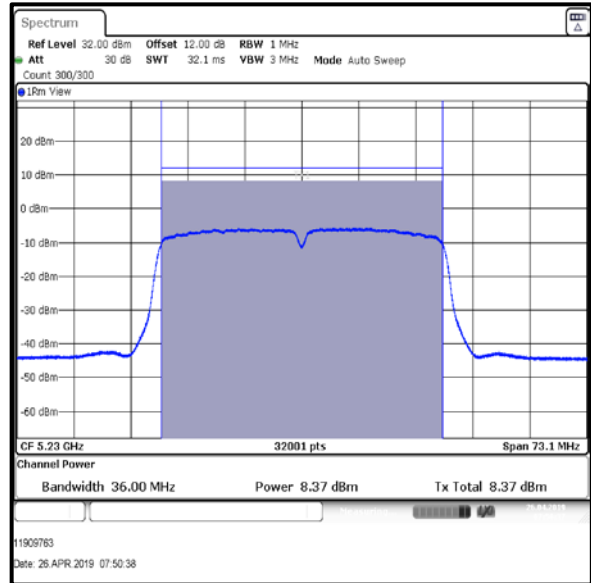
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

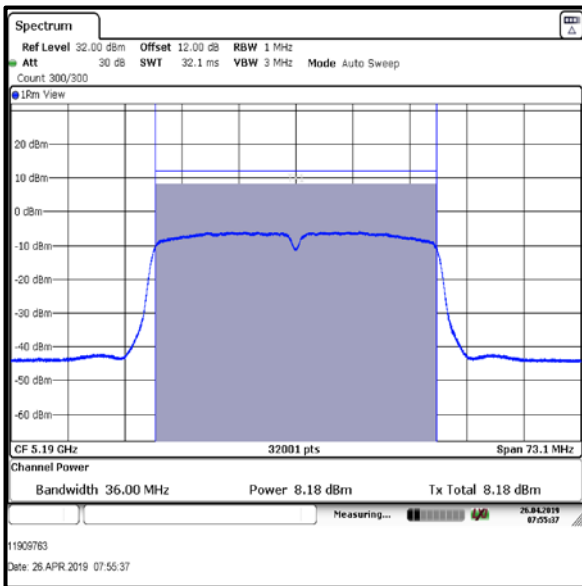


Bottom Channel

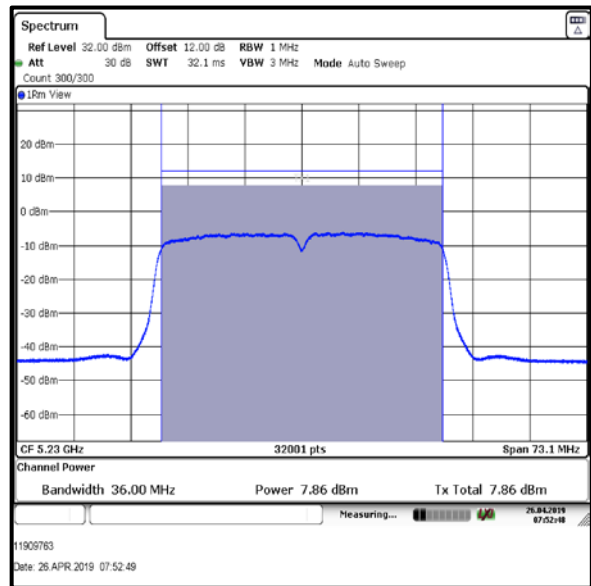


Top Channel

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



Bottom Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.0	0.4	8.4	7.5	0.4	7.9
Top	7.1	0.4	7.5	6.9	0.4	7.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	8.4	7.9	11.2	21.0	9.8	Complied
Top	7.5	7.3	10.4	21.0	10.6	Complied

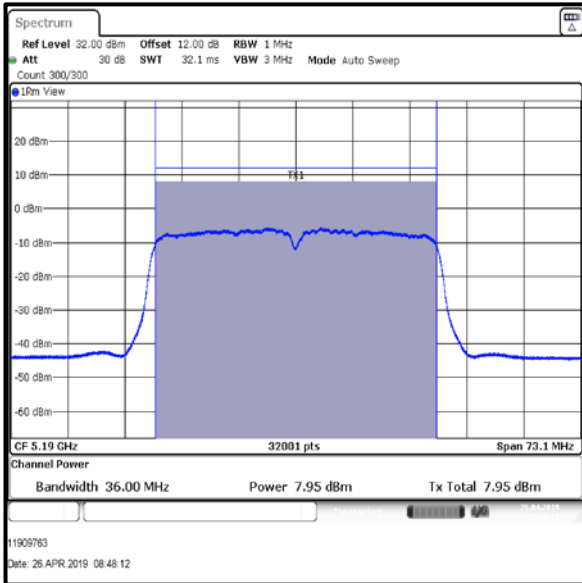
**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.2	9.0	20.2	30.0	9.8	Complied
Top	10.4	9.0	19.4	30.0	10.6	Complied

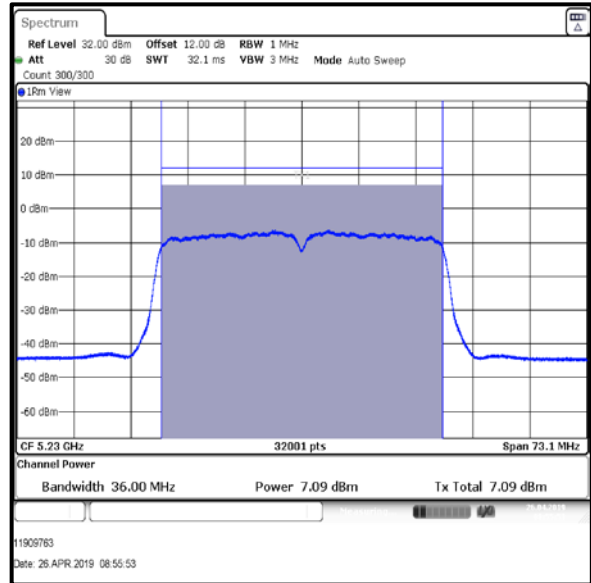
**Result: Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

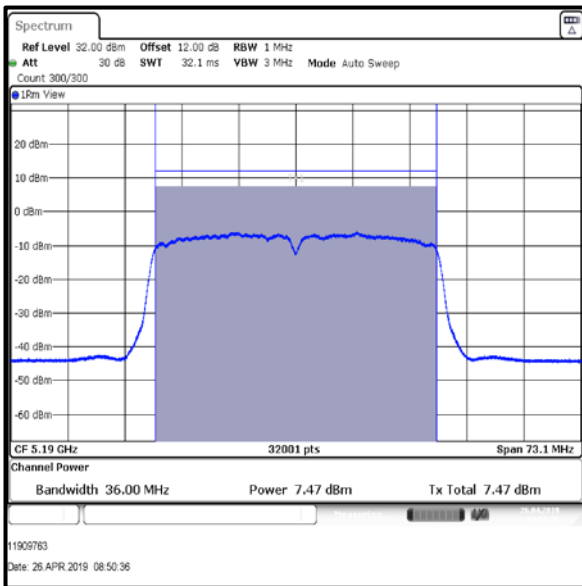


Bottom Channel

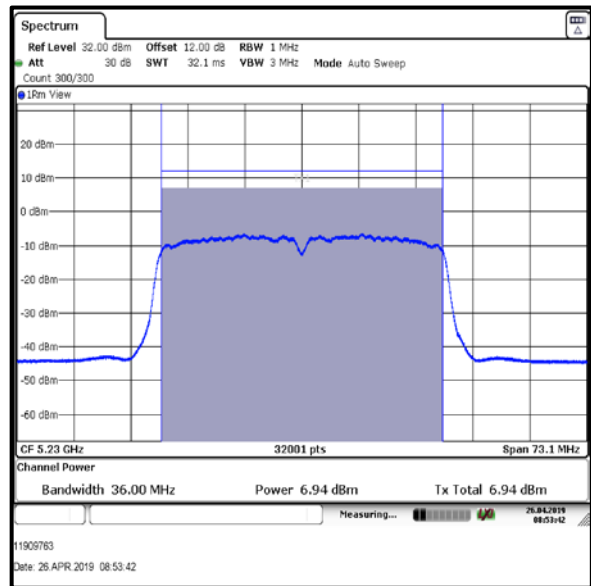


Top Channel

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



Bottom Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

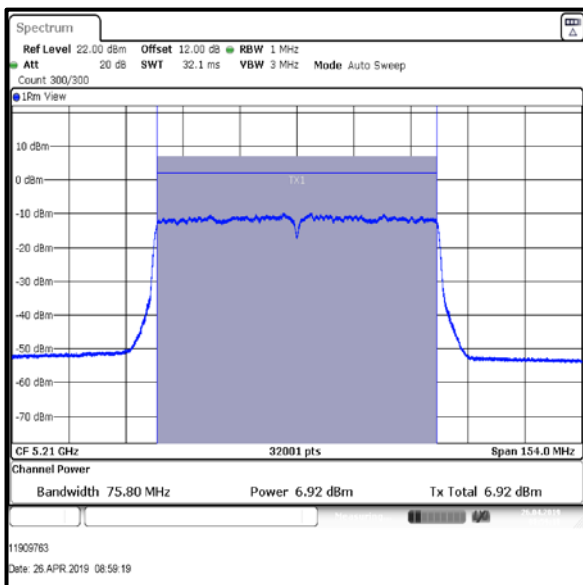
**Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2 / PWL 12 / 9 dBi Antenna Group**

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	6.9	0.5	7.4	6.7	0.5	7.2

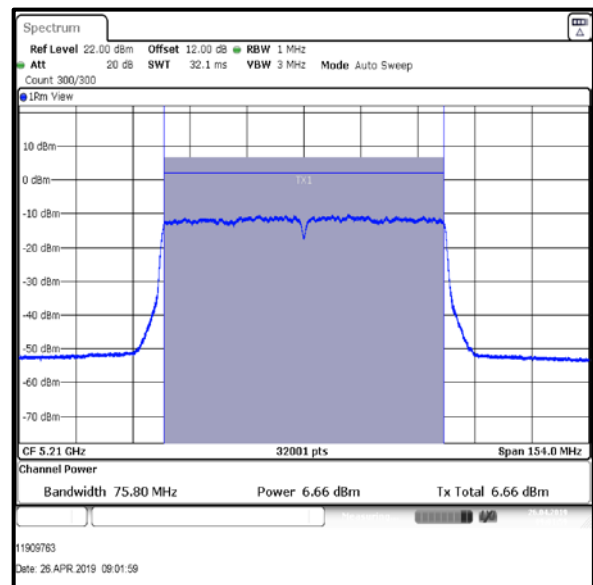
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Single	7.4	7.2	10.3	21.0	10.7	Complied

**De Facto EIRP Limit Comparison**

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Single	10.3	9.0	19.3	30.0	10.7	Complied



Single Channel Port 1



Single Channel Port 2

Result: **Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.9	0.3	9.2	8.3	0.3	8.6
Middle	8.9	0.3	9.2	8.3	0.3	8.6
Top	9.0	0.3	9.3	8.1	0.3	8.4

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.5	0.3	8.8
Middle	8.3	0.3	8.6
Top	8.1	0.3	8.4

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.2	8.6	8.8	13.6	21.0	7.4	Complied
Middle	9.2	8.6	8.6	13.6	21.0	7.4	Complied
Top	9.3	8.4	8.4	13.5	21.0	7.5	Complied

**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom + 1	13.6	9.0	22.6	30.0	7.4	Complied
Middle	13.6	9.0	22.6	30.0	7.4	Complied
Top	13.5	9.0	22.5	30.0	7.5	Complied

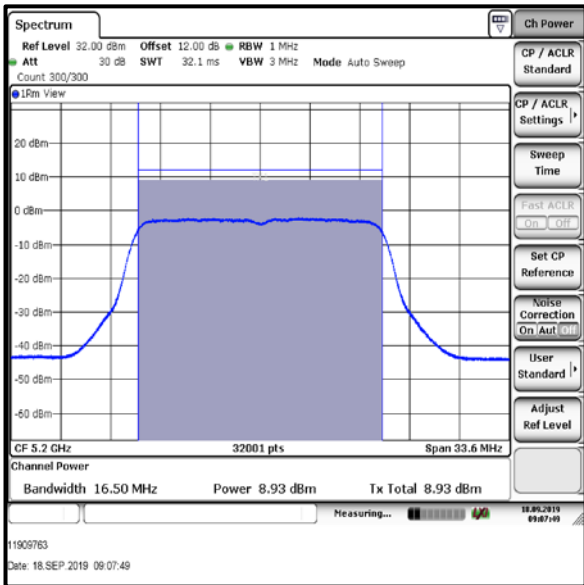
Result: **Pass**



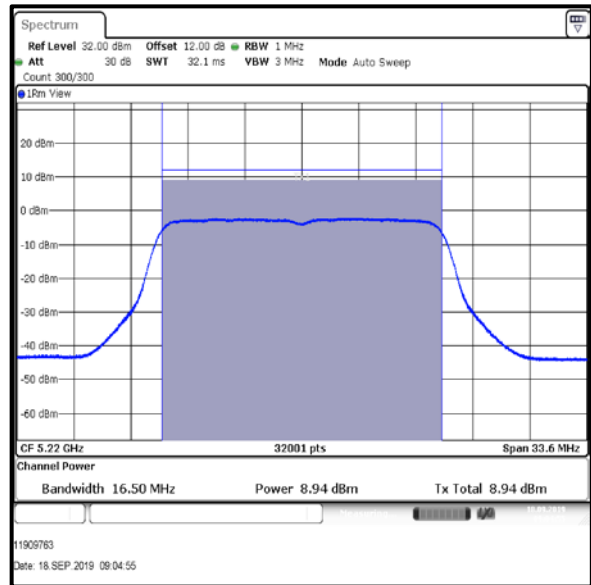


**Transmitter Maximum Conducted Output Power (continued)**

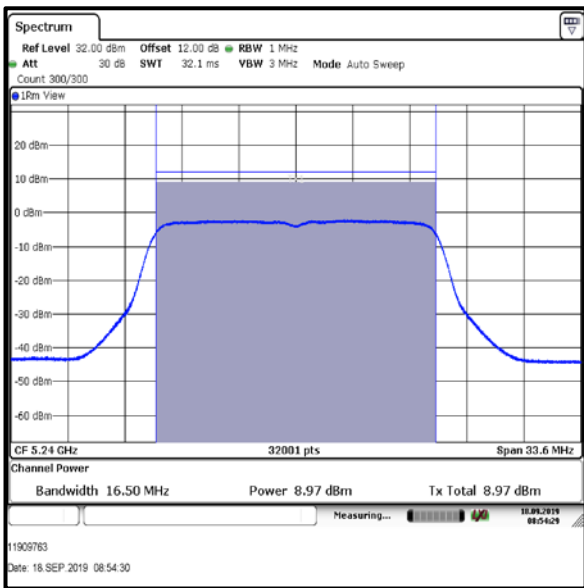
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



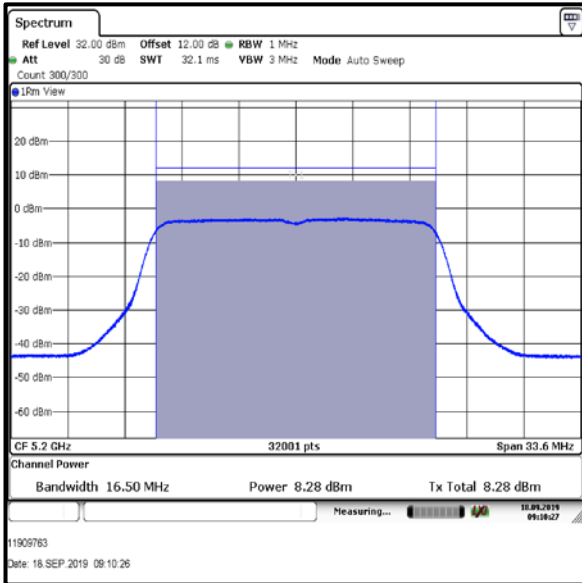
**Middle Channel**



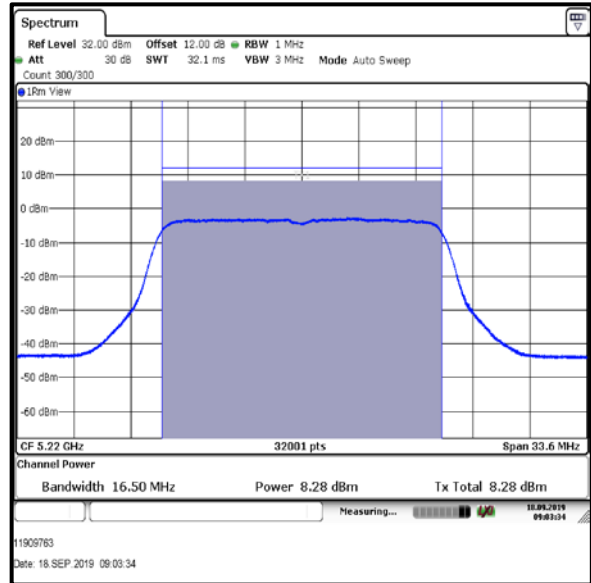
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

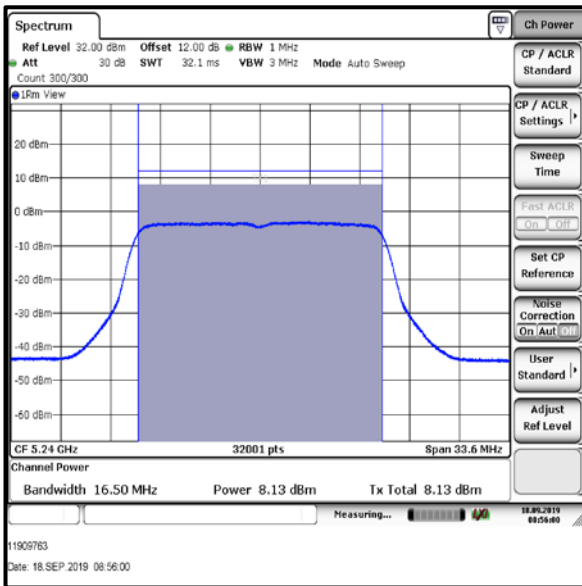
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



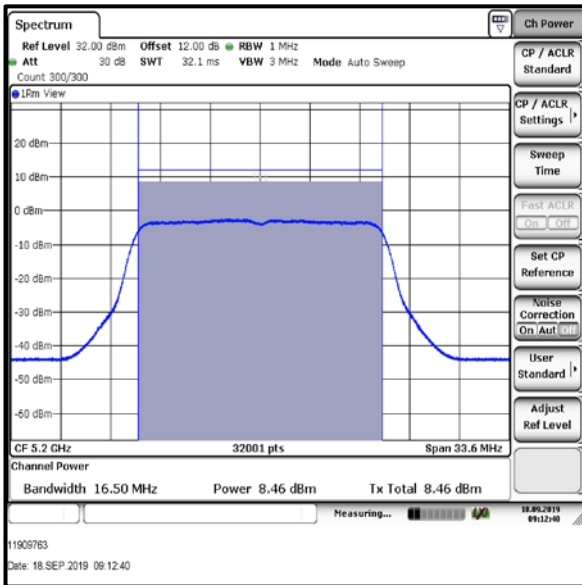
**Middle Channel**



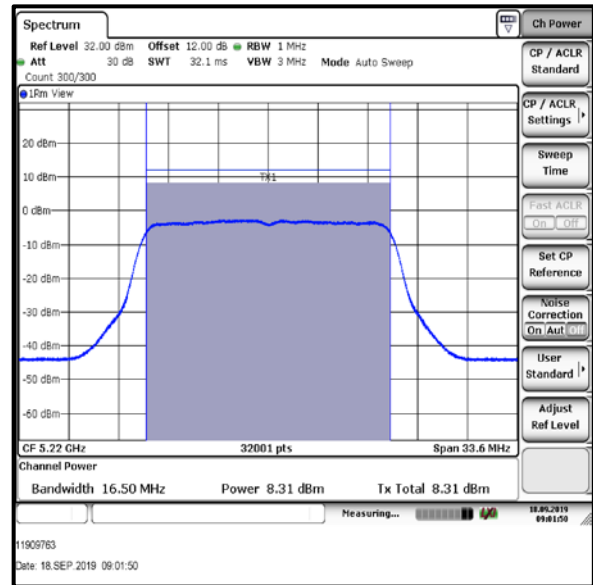
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

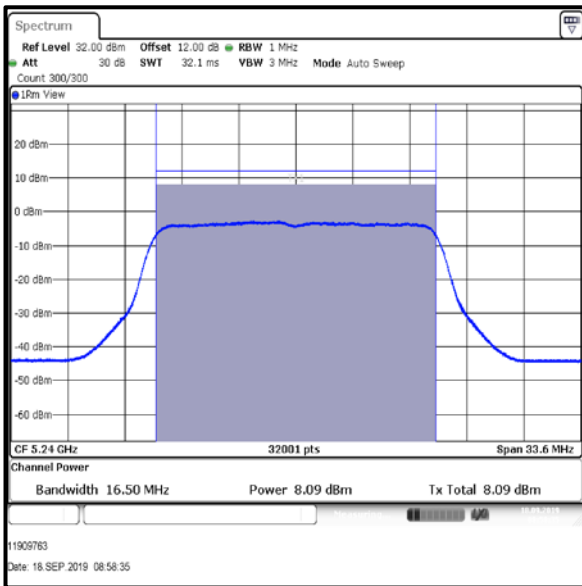
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 14/ 9 dBi Antenna Group**



Bottom+1 Channel



Middle Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.3	7.4	7.2	0.3	7.5

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.7	0.3	7.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.4	7.5	7.0	12.1	21.0	8.9	Complied

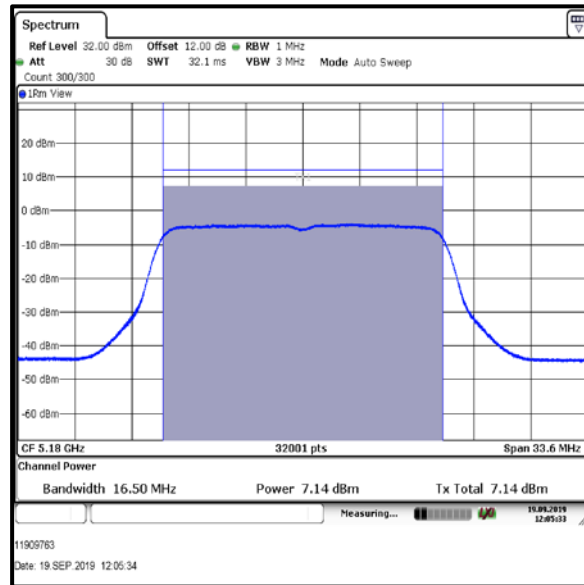
**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.1	9.0	21.1	30.0	8.9	Complied

Result: **Pass**

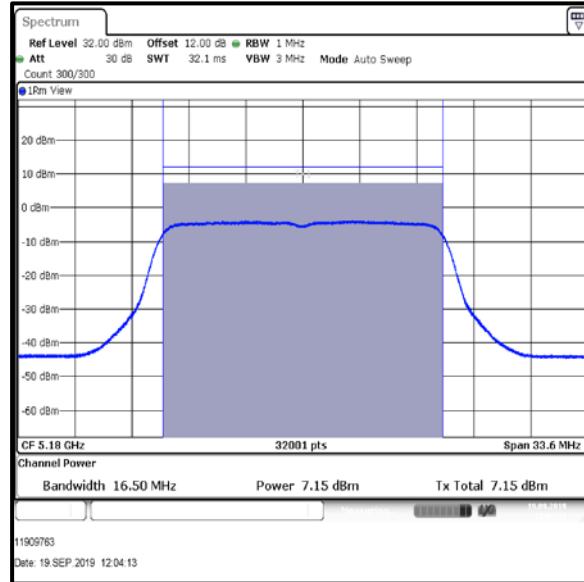
**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

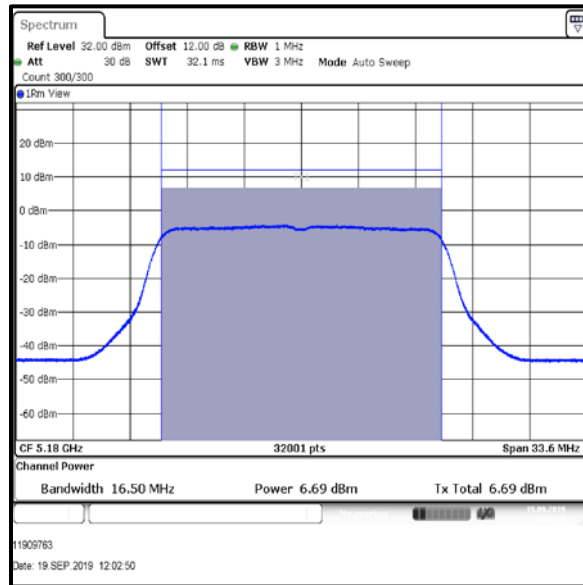
**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group**



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.6	0.5	9.1	7.9	0.5	8.4
Middle	8.6	0.5	9.1	8.0	0.5	8.5
Top	8.6	0.5	9.1	8.0	0.5	8.5

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.2	0.5	8.7
Middle	8.2	0.5	8.7
Top	8.0	0.5	8.5

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.1	8.4	8.7	13.5	21.0	7.5	Complied
Middle	9.1	8.5	8.7	13.5	21.0	7.5	Complied
Top	9.1	8.5	8.5	13.5	21.0	7.5	Complied

**De Facto EIRP Limit Comparison**

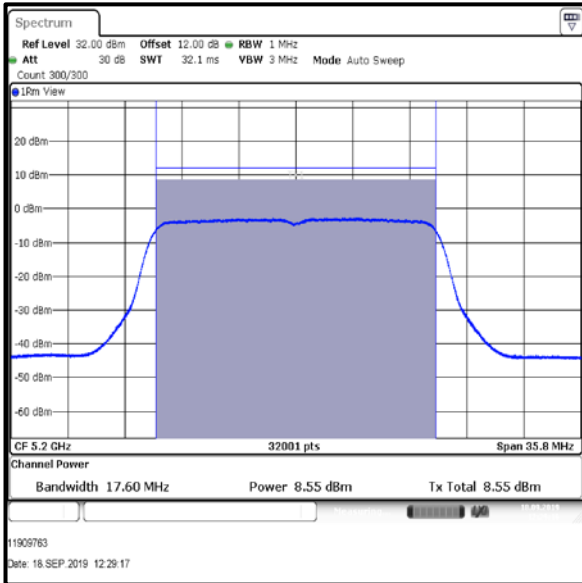
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom + 1	13.5	9.0	22.5	30.0	7.5	Complied
Middle	13.5	9.0	22.5	30.0	7.5	Complied
Top	13.5	9.0	22.5	30.0	7.5	Complied

Result: **Pass**

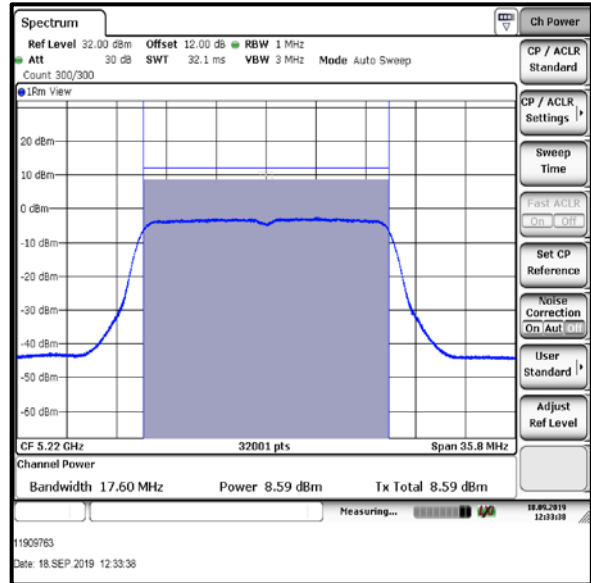


**Transmitter Maximum Conducted Output Power (continued)**

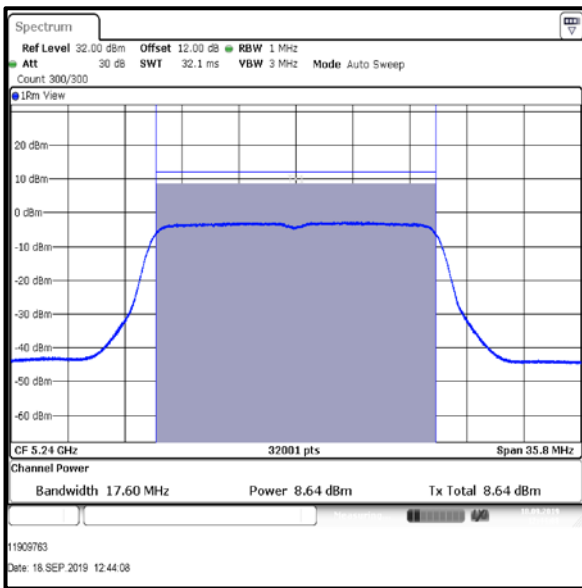
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group**



Bottom +1 Channel



Middle Channel

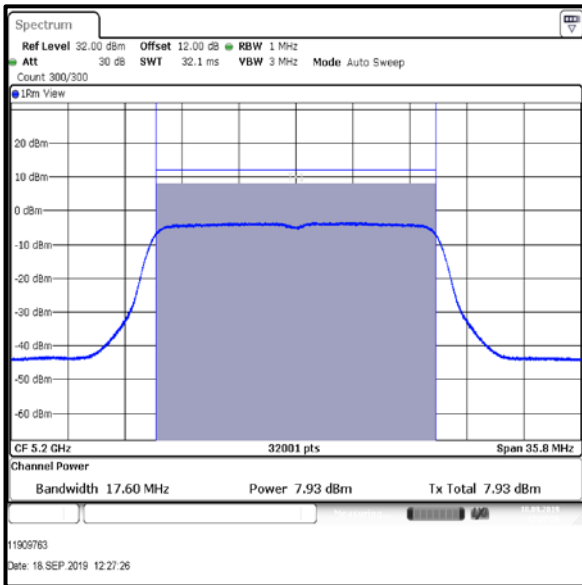


Top Channel

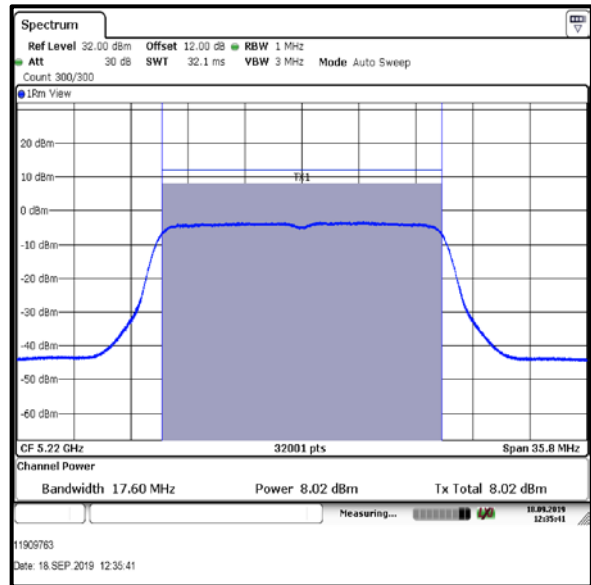


**Transmitter Maximum Conducted Output Power (continued)**

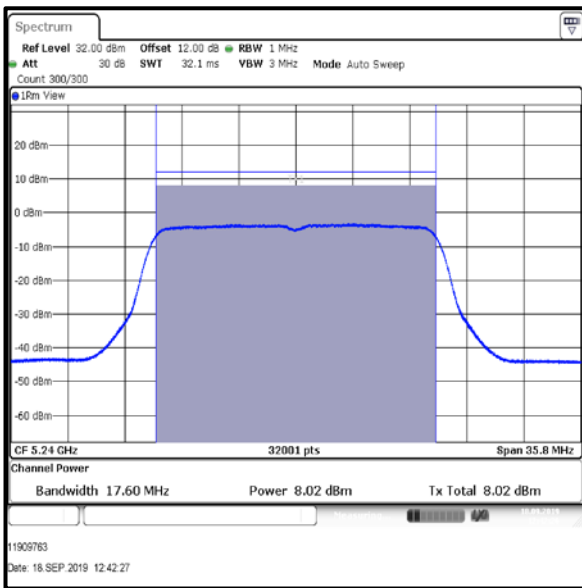
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



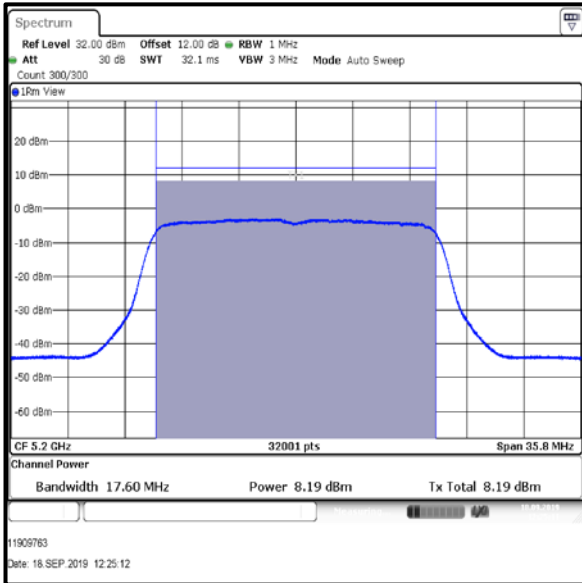
**Middle Channel**



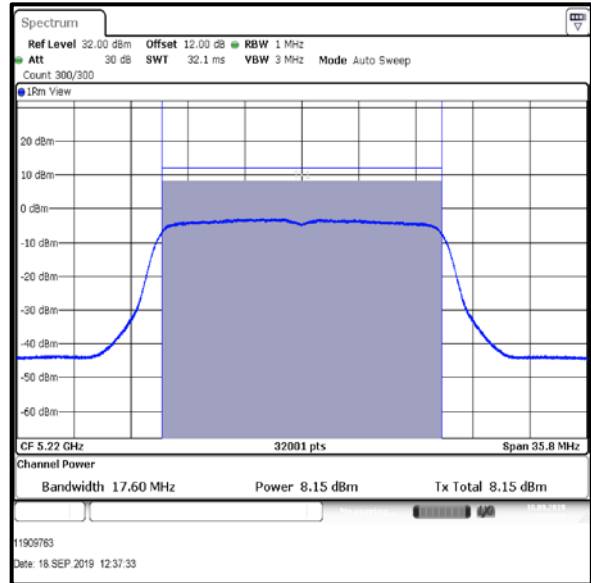
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

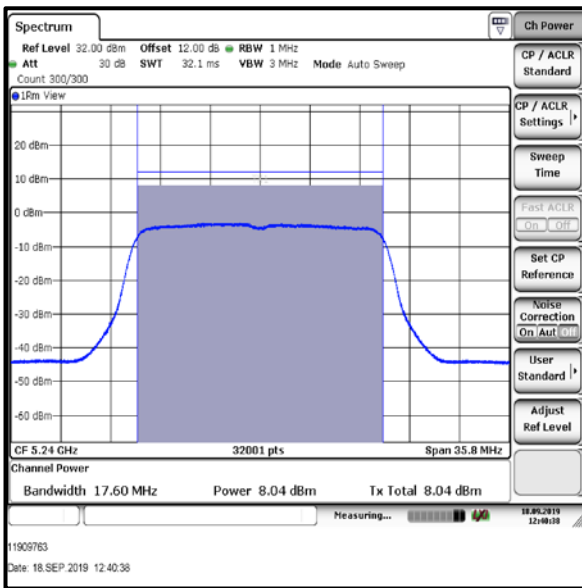
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**



**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.8	0.5	7.3	6.9	0.5	7.4

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.6	0.5	7.1

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.3	7.4	7.1	12.0	21.0	9	Complied

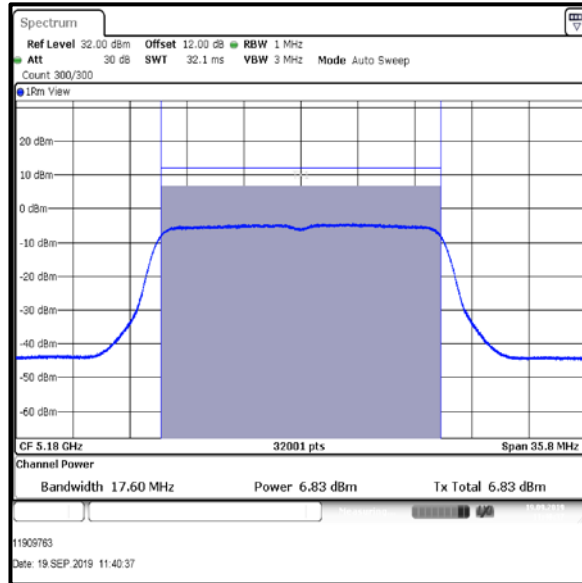
**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.0	9.0	21.0	30.0	9.0	Complied

Result: **Pass**

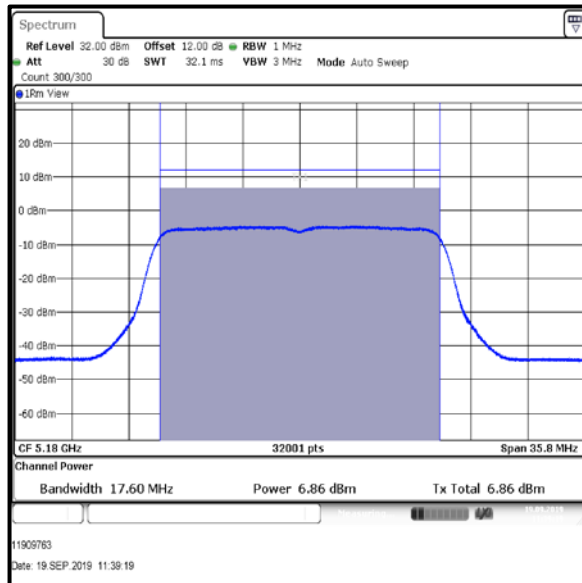
**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

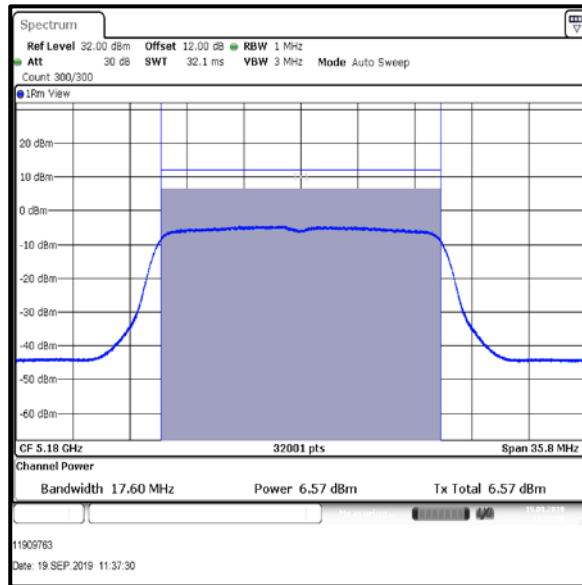
**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group**



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.7	0.4	9.1	8.5	0.4	8.9
Middle	8.7	0.4	9.1	8.5	0.4	8.9
Top	8.2	0.4	8.6	7.4	0.4	7.8

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom + 1	8.7	0.4	9.1
Middle	8.5	0.4	8.9
Top	7.2	0.4	7.6

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom + 1	9.1	8.9	9.1	13.8	21.0	7.2	Complied
Middle	9.1	8.9	8.9	13.7	21.0	7.3	Complied
Top	8.6	7.8	7.6	12.8	21.0	8.2	Complied

**De Facto EIRP Limit Comparison**

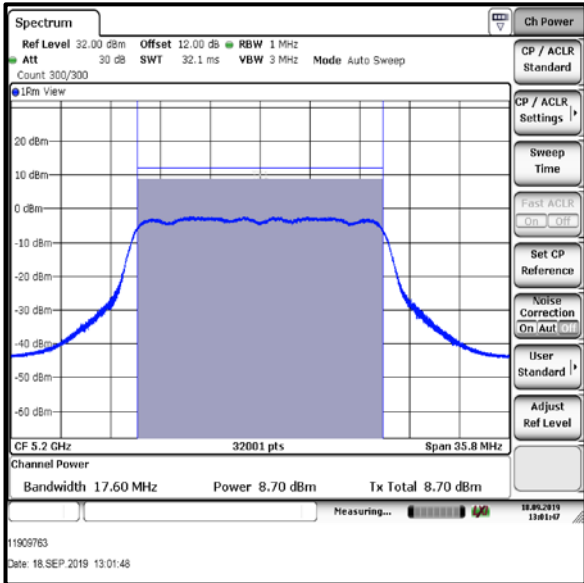
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom + 1	13.8	9.0	22.8	30.0	7.2	Complied
Middle	13.7	9.0	22.7	30.0	7.3	Complied
Top	12.8	9.0	21.8	30.0	8.2	Complied

Result: **Pass**

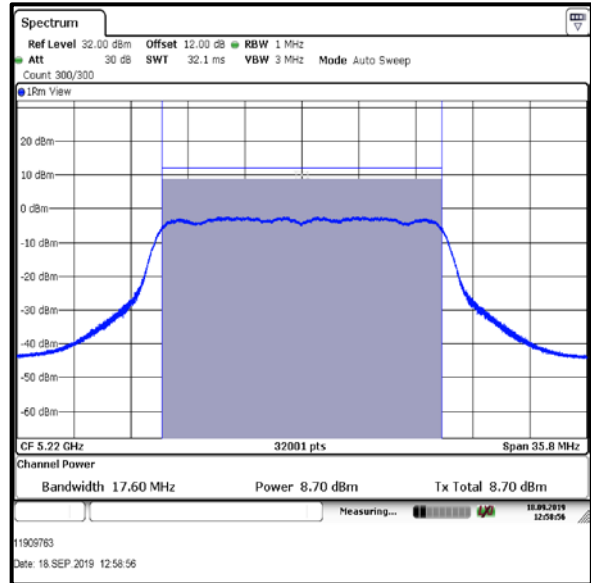


**Transmitter Maximum Conducted Output Power (continued)**

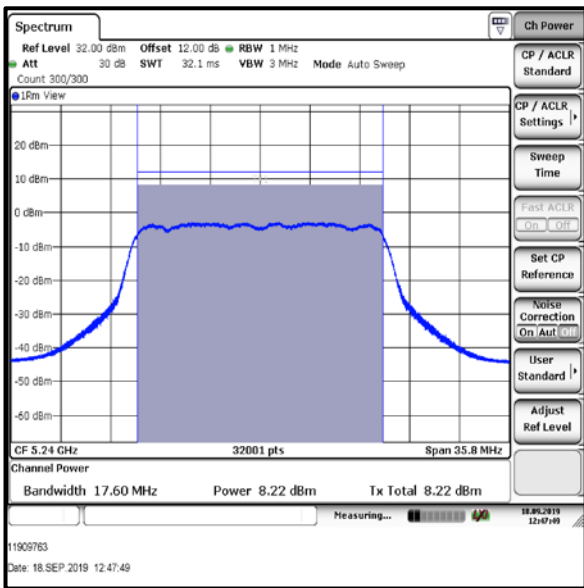
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



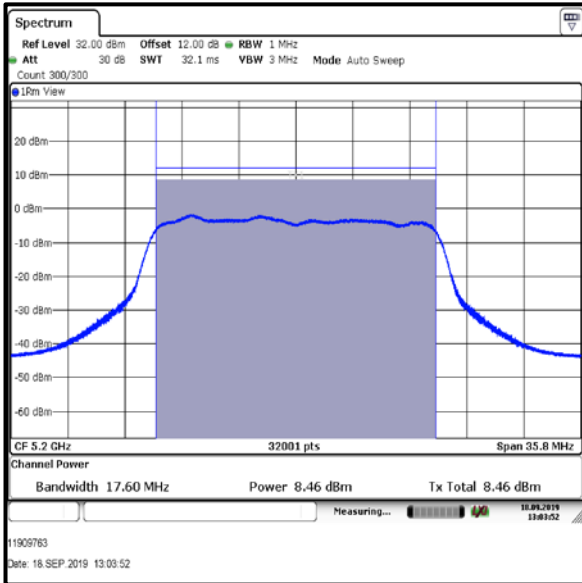
**Middle Channel**



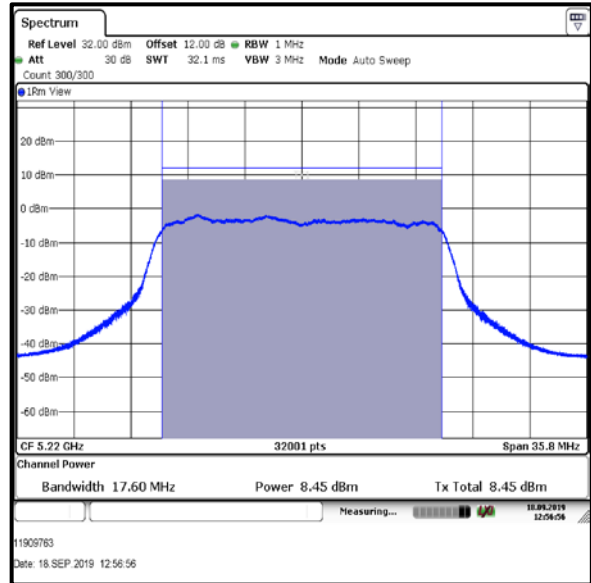
**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

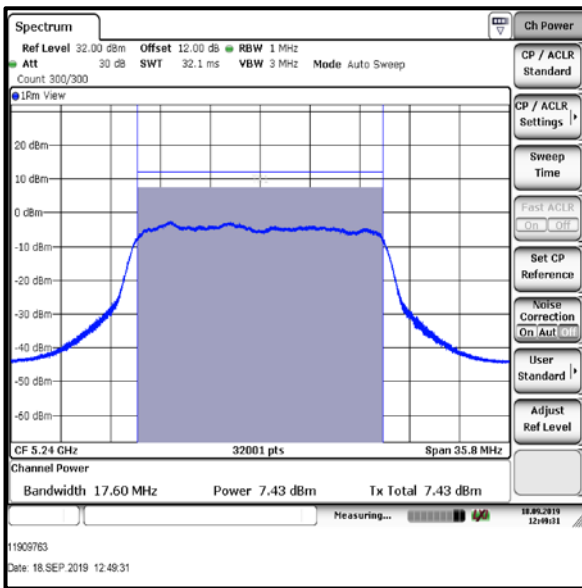
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 9 dBi Antenna Group**



**Bottom +1 Channel**



**Middle Channel**

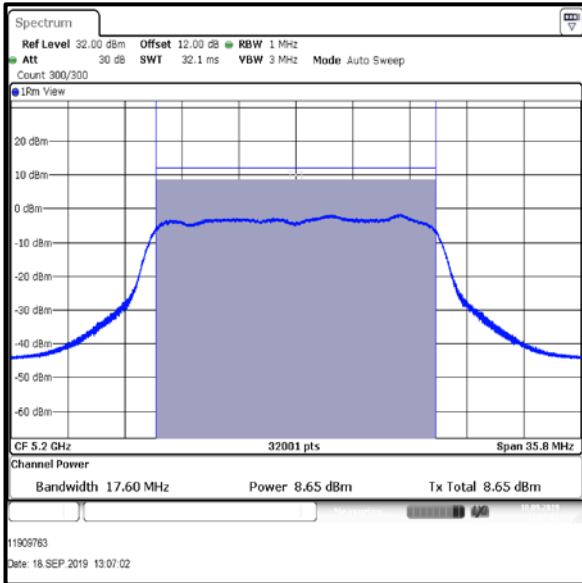


**Top Channel**

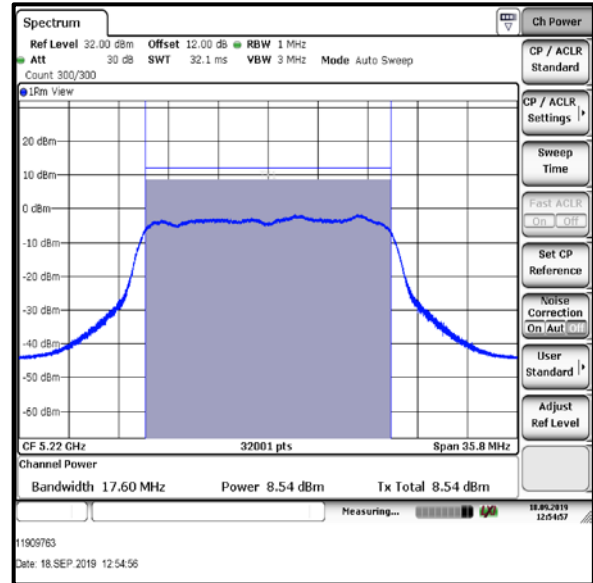


**Transmitter Maximum Conducted Output Power (continued)**

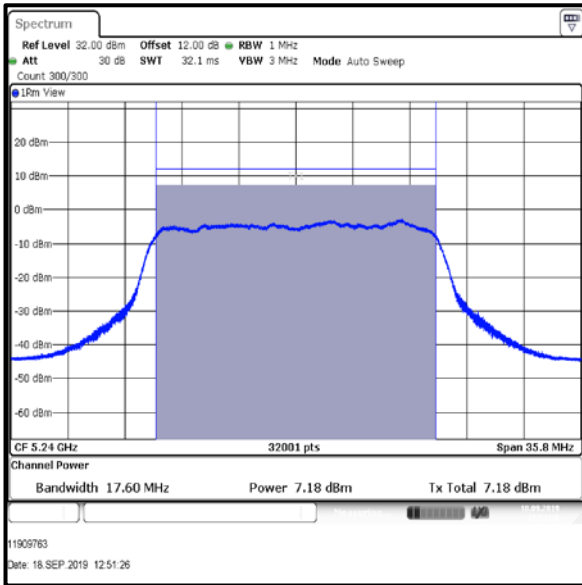
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 9 dBi Antenna Group**



Bottom +1 Channel



Middle Channel



Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.9	0.4	7.3	7.3	0.4	7.7

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.9	0.4	7.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.3	7.7	7.3	12.2	21.0	8.8	Complied

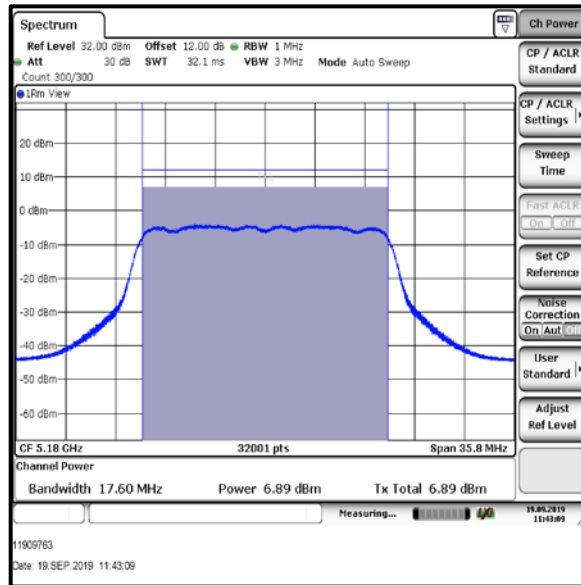
**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.2	9.0	21.2	30.0	8.9	Complied

Result: **Pass**

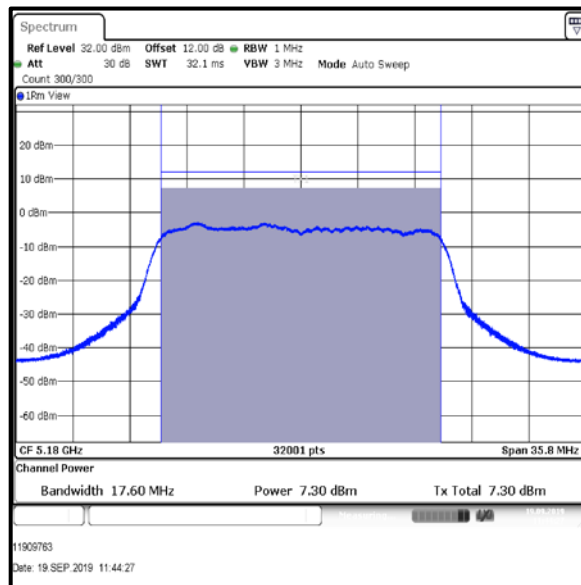
**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

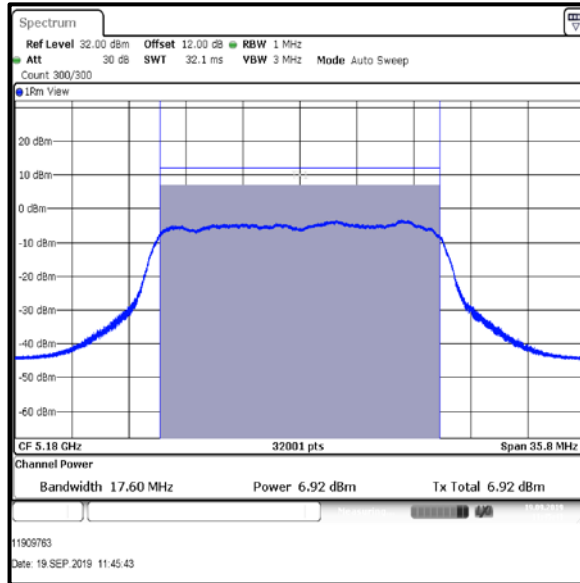
**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 12 / 9 dBi Antenna Group**



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.4	7.9	7.4	0.4	7.8
Top	7.1	0.4	7.5	7.0	0.4	7.4

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.0	0.4	7.4
Top	6.7	0.4	7.1

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.9	7.8	7.4	12.5	21.0	8.5	Complied
Top	7.5	7.4	7.1	12.1	21.0	8.9	Complied

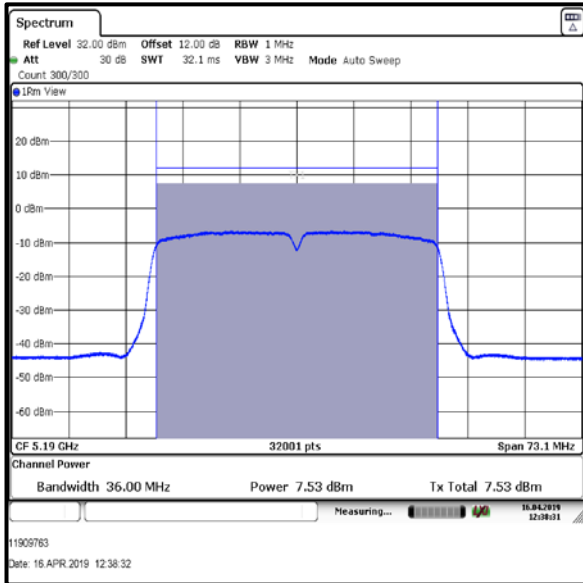
**De Facto EIRP Limit Comparison**

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.5	9.0	21.5	30.0	8.5	Complied
Top	12.1	9.0	21.1	30.0	8.9	Complied

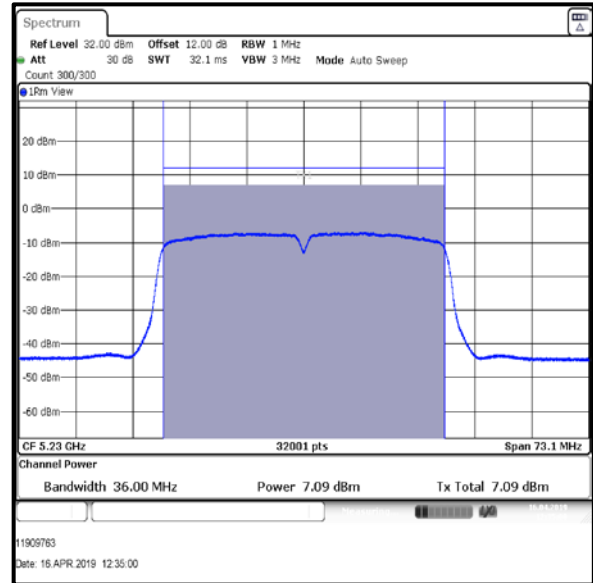
Result: **Pass**

**Transmitter Maximum Conducted Output Power (continued)**

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

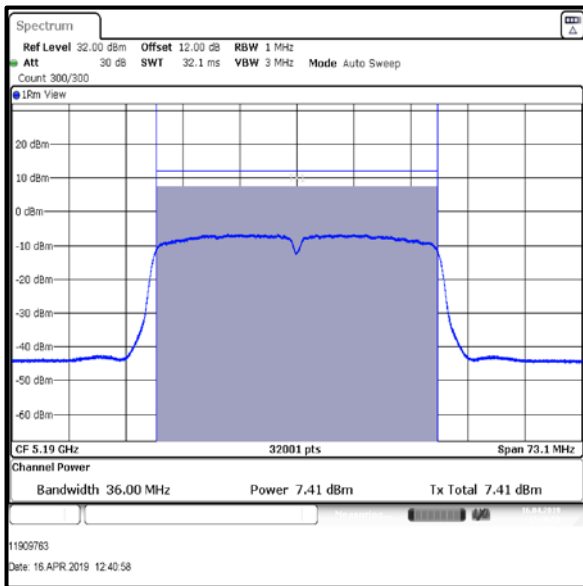


Bottom Channel

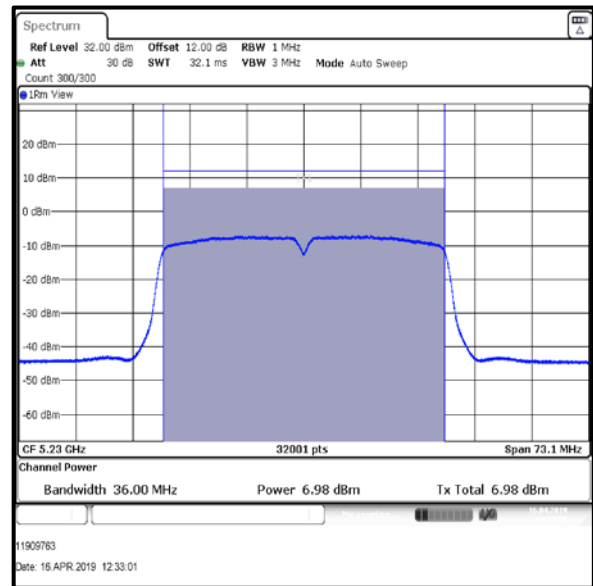


Top Channel

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



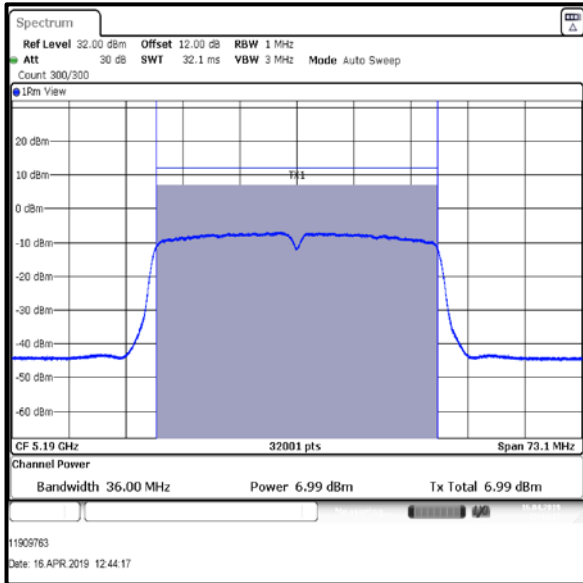
Bottom Channel



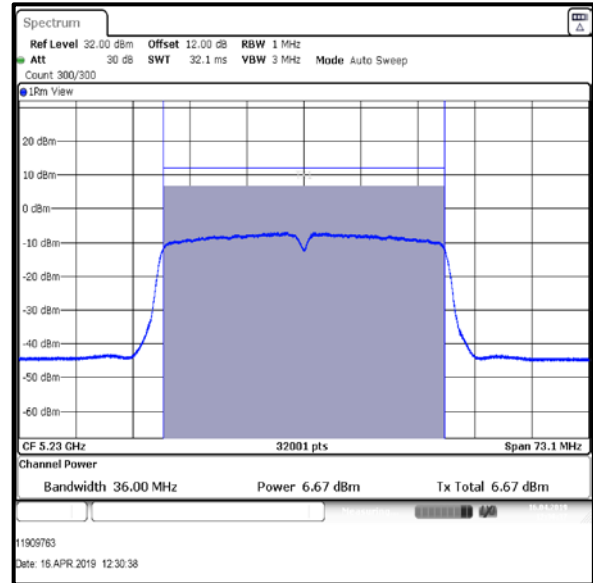
Top Channel

**Transmitter Maximum Conducted Output Power (continued)**

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



**Bottom Channel**



**Top Channel**

**Transmitter Maximum Conducted Output Power (continued)**

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

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.3	0.4	6.7	6.5	0.4	6.9
Top	5.9	0.4	6.3	6.1	0.4	6.5

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.0	0.4	6.4
Top	5.9	0.4	6.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	6.7	6.9	6.4	11.4	21.0	9.6	Complied
Top	6.3	6.5	6.3	11.1	21.0	9.9	Complied

**De Facto EIRP Limit Comparison**

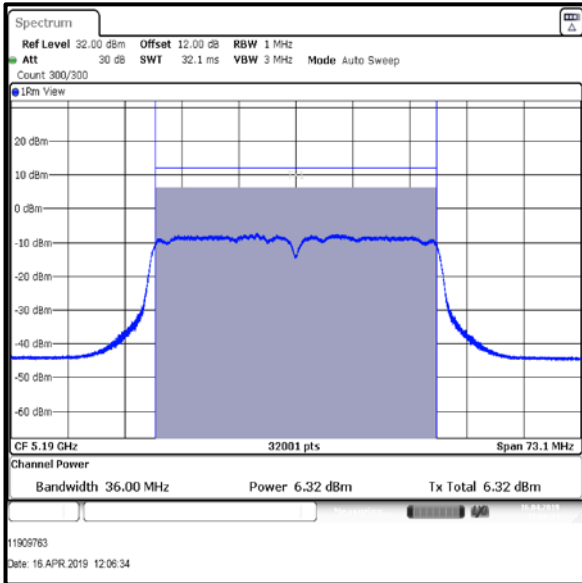
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	11.4	9.0	20.4	30.0	9.6	Complied
Top	11.1	9.0	20.1	30.0	9.9	Complied

**Result: Pass**

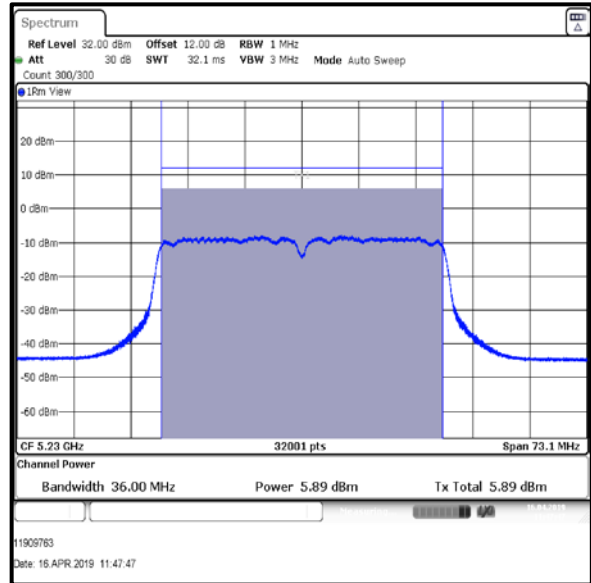


**Transmitter Maximum Conducted Output Power (continued)**

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

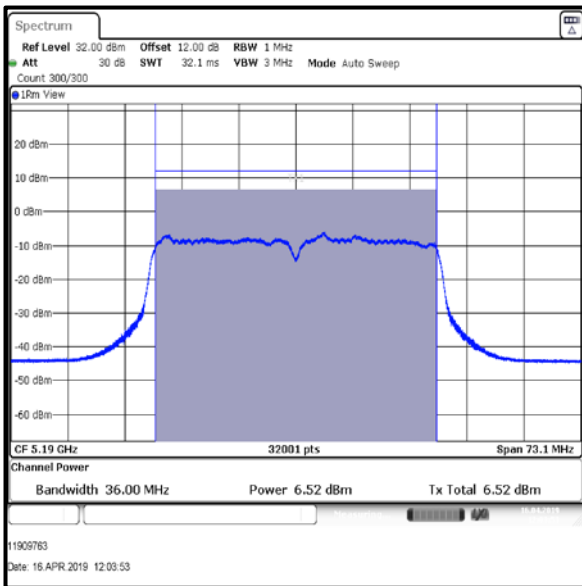


Bottom Channel

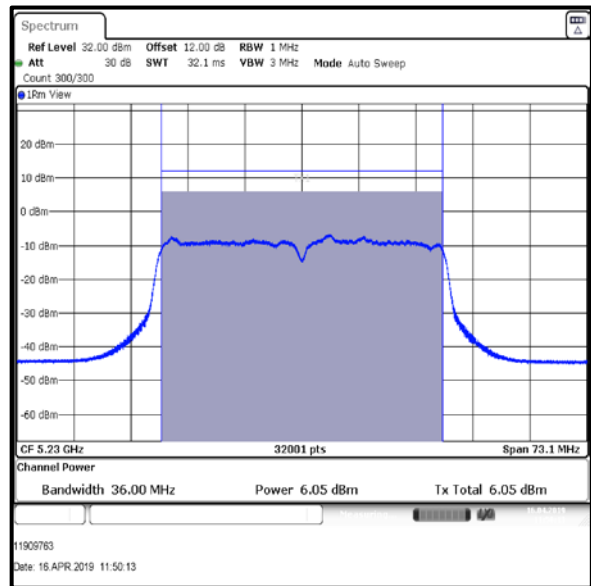


Top Channel

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



Bottom Channel



Top Channel