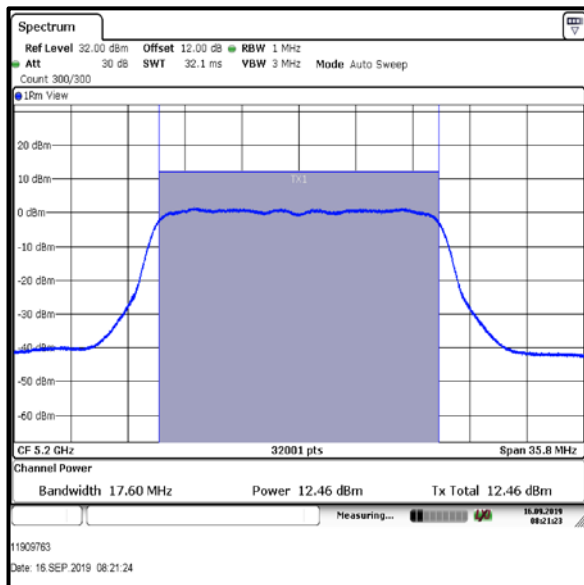
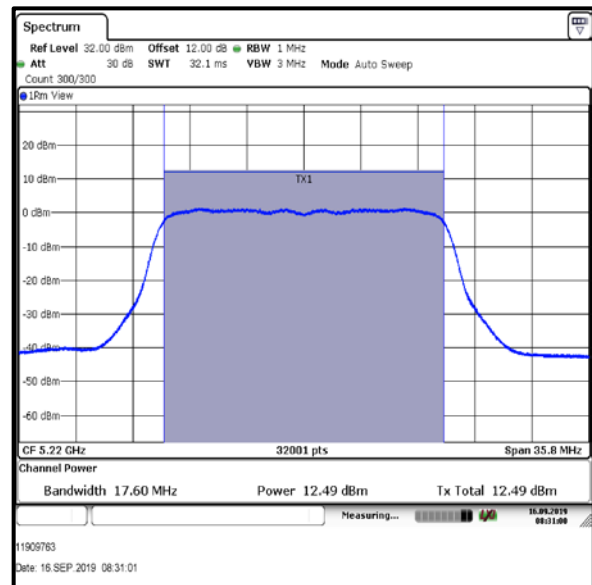
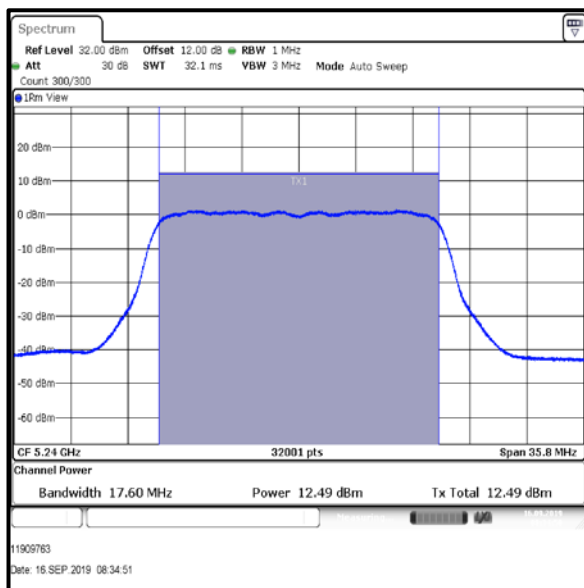
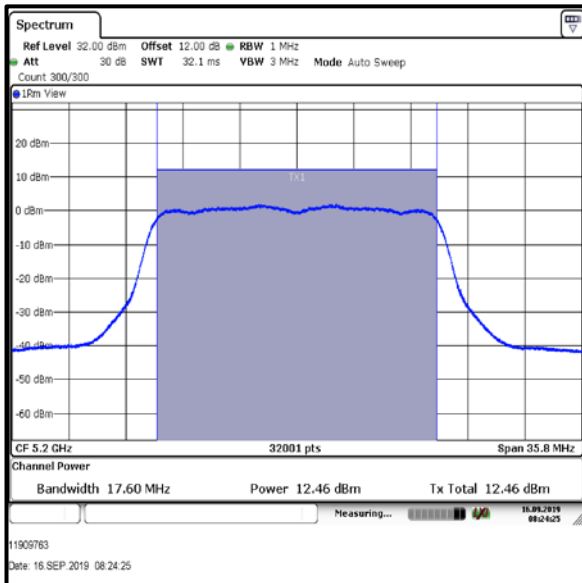
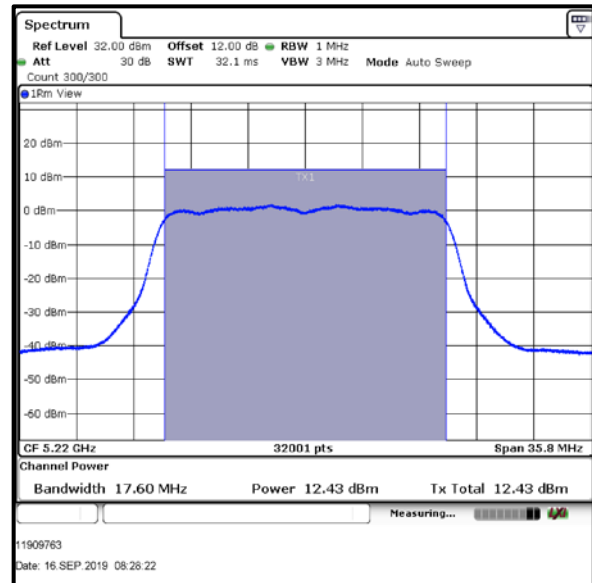
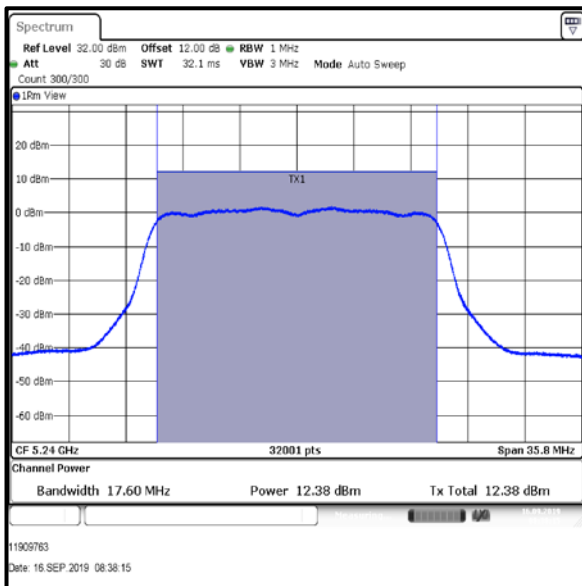


Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 17 / 8 dBi Antenna Group****Bottom +1 Channel****Middle Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 17 / 8 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 16 / 8 dBi Antenna Group**

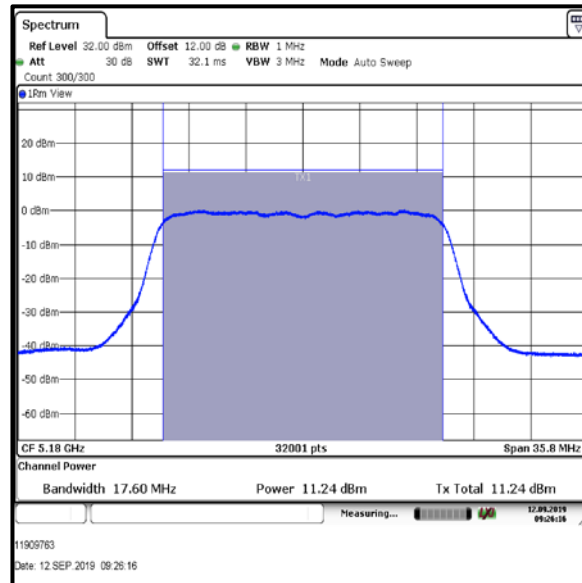
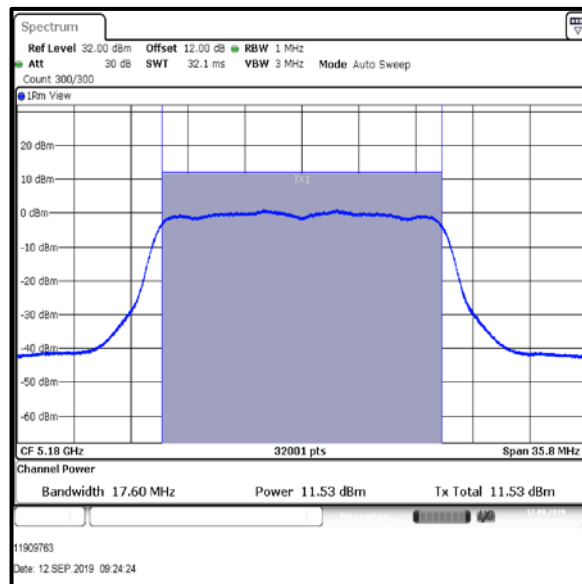
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	11.2	0.4	11.6	11.5	0.4	11.9

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	11.6	11.9	14.8	22.0	7.2	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	14.8	8.0	22.8	30.0	7.2	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2 / PWL 18 / 8 dBi Antenna Group**

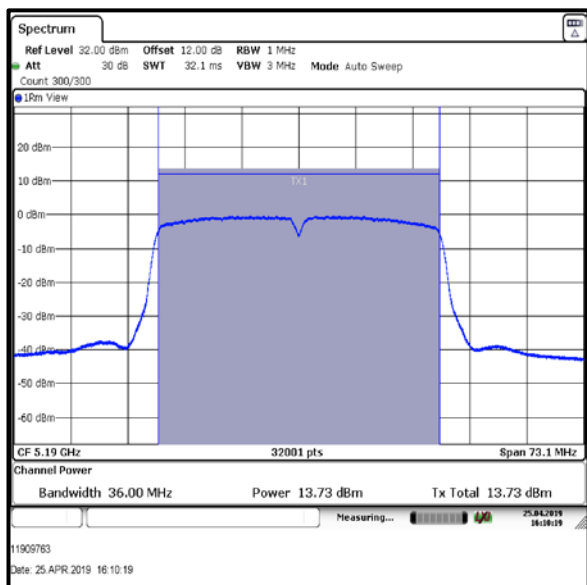
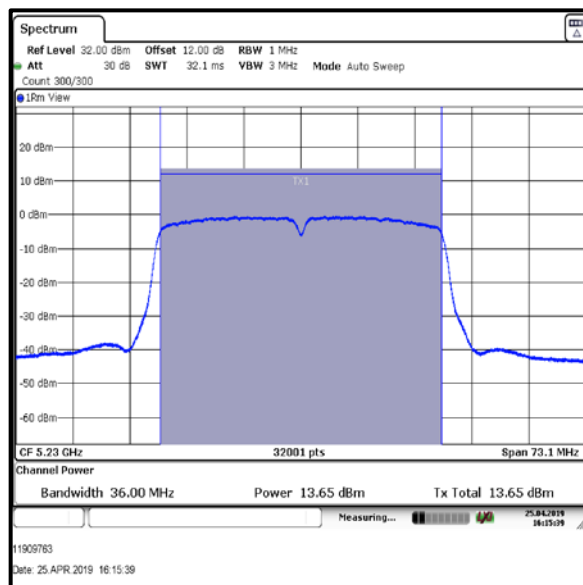
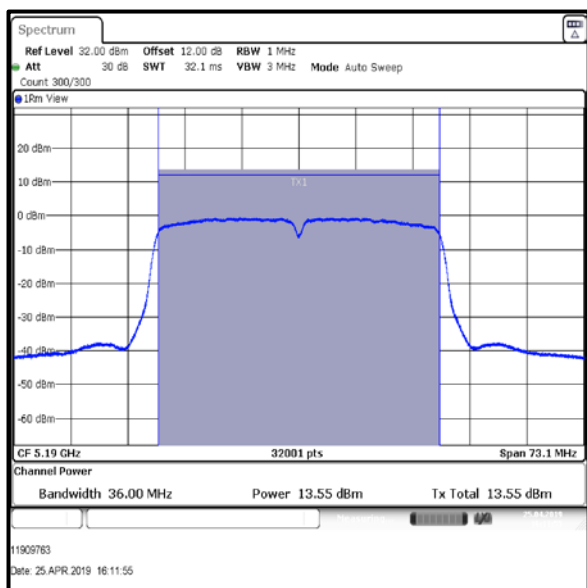
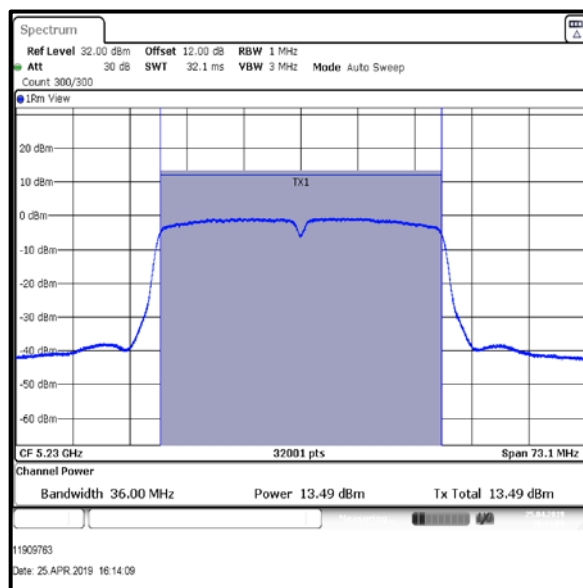
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	13.7	0.4	14.1	13.6	0.4	14.0
Top	13.7	0.4	14.1	13.5	0.4	13.9

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	14.1	14.0	17.1	22.0	4.9	Complied
Top	14.1	13.9	17.0	22.0	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	17.1	8.0	25.1	30.0	4.9	Complied
Top	17.0	8.0	25.0	30.0	5.0	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 18 / 8 dBi Antenna Group****Bottom Channel****Top Channel****Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 18 / 8 dBi Antenna Group****Bottom Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2 / PWR 18 / 8 dBi Antenna Group**

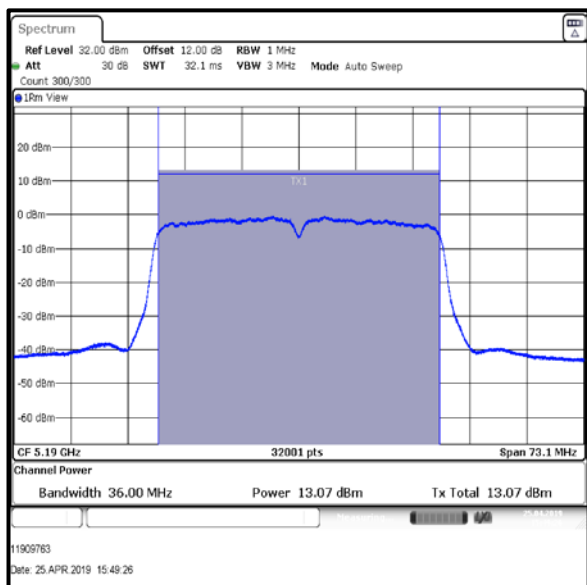
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	13.1	0.4	13.5	12.9	0.4	13.3
Top	13.0	0.4	13.4	12.9	0.4	13.3

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	13.5	13.3	16.4	22.0	5.6	Complied
Top	13.4	13.3	16.4	22.0	5.6	Complied

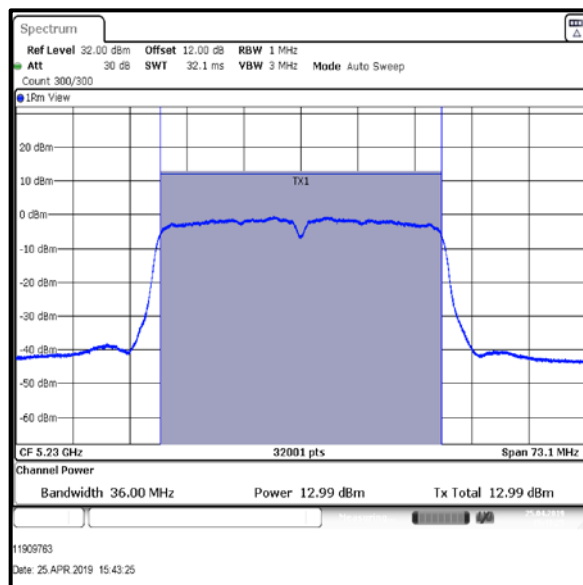
De Facto EIRP Limit Comparison

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	16.4	8.0	24.4	30.0	5.6	Complied
Top	16.4	8.0	24.4	30.0	5.6	Complied

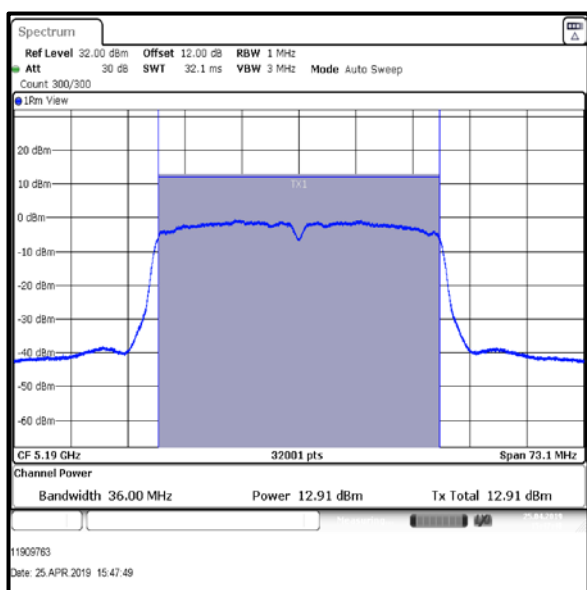
Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 18 / 8 dBi Antenna Group**

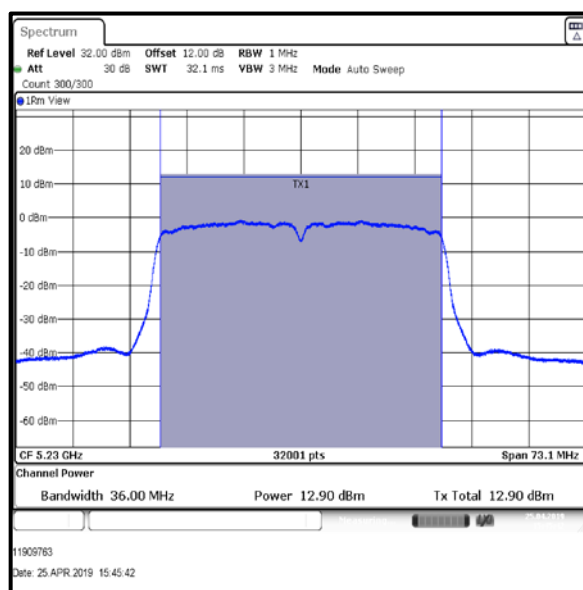
Bottom Channel



Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 18 / 8 dBi Antenna Group

Bottom Channel



Top Channel

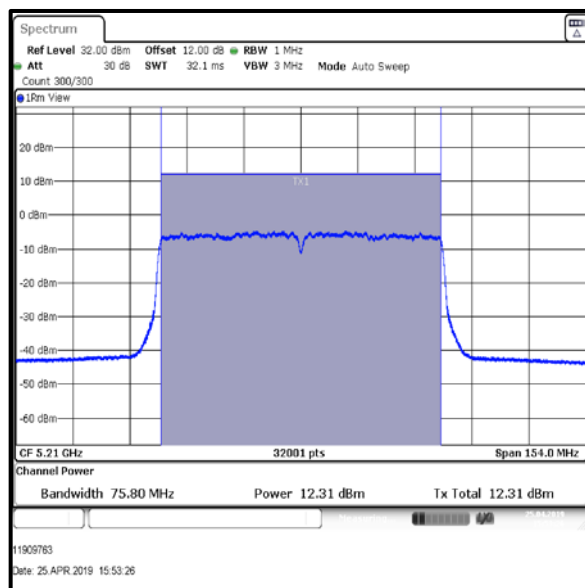
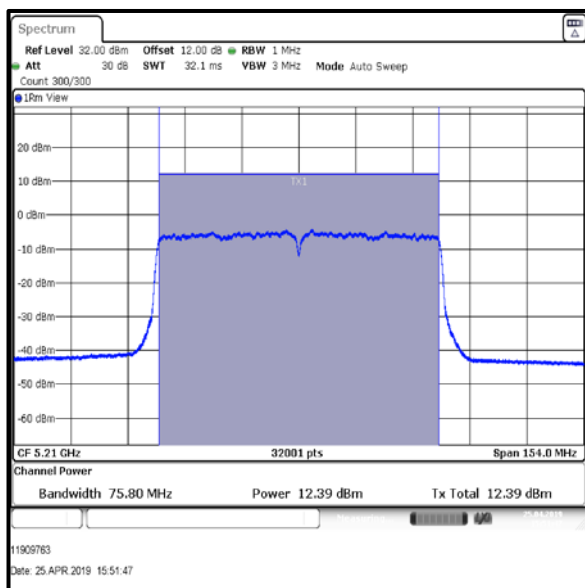
Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2 / PWL 18 / 8 dBi Antenna Group**

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	12.4	0.5	12.9	12.3	0.5	12.8

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	12.9	12.8	15.9	22.0	6.1	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
Single	15.9	8.0	23.9	30.0	6.1	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3 / 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 +1	9.6	0.3	9.9	8.9	0.3	8.2
Middle	9.4	0.3	9.7	8.7	0.3	9.0
Top	9.5	0.3	9.8	9.0	0.3	9.3

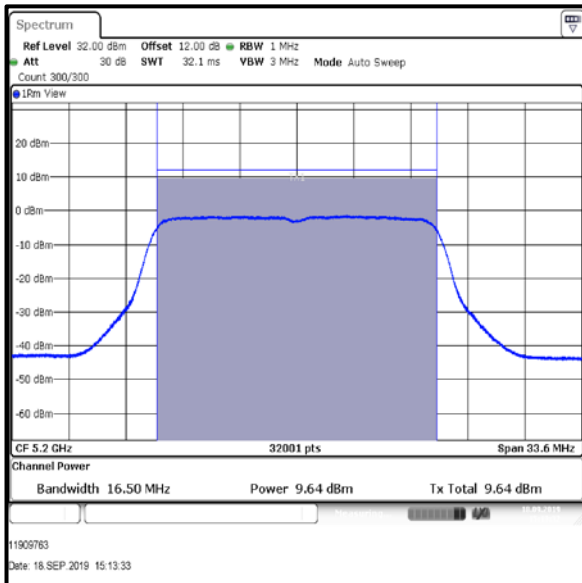
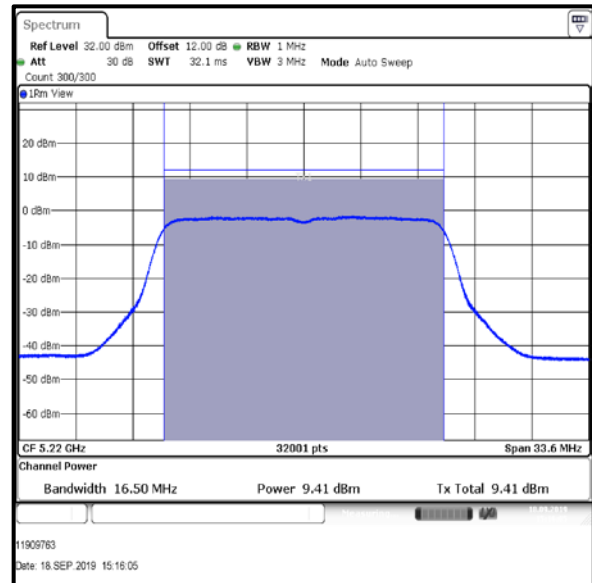
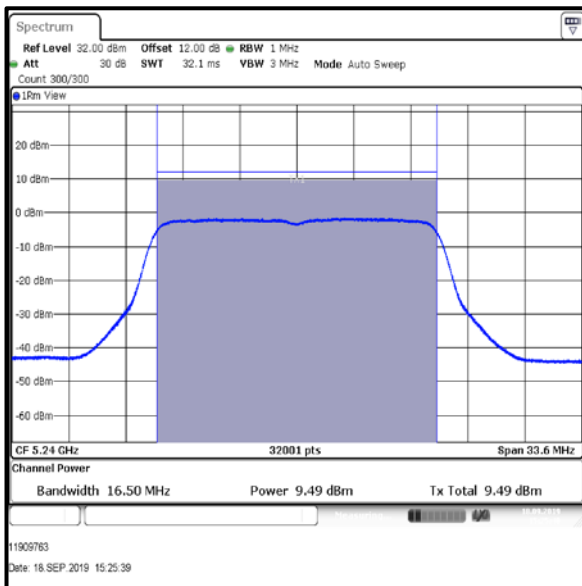
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.3	0.3	9.6
Middle	9.0	0.3	9.3
Top	9.1	0.3	9.4

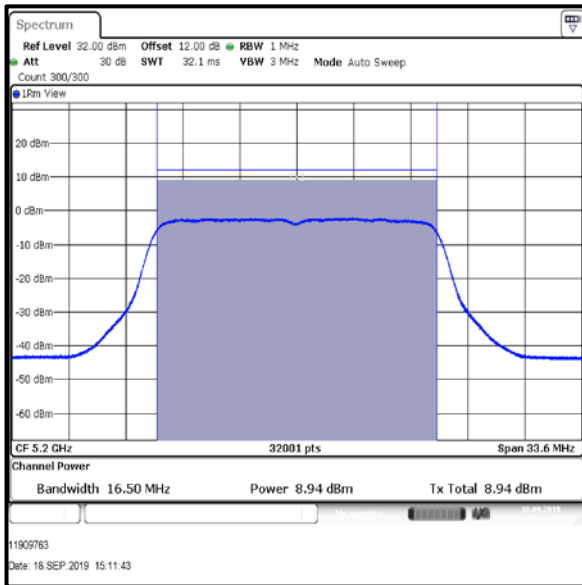
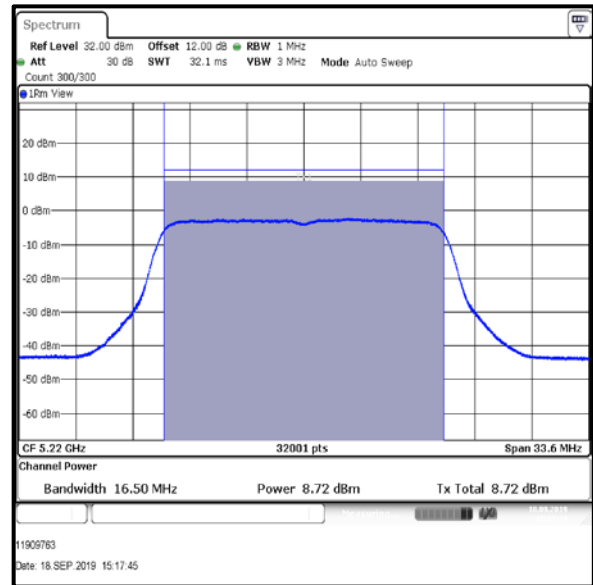
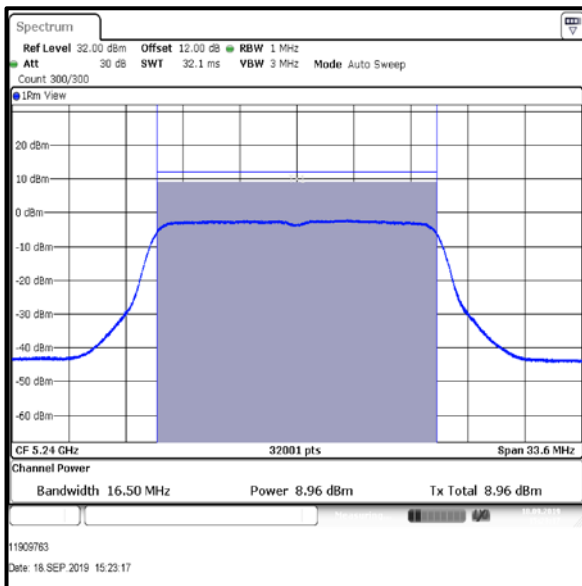
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.9	8.2	9.6	14.1	22.0	7.9	Complied
Middle	9.7	9.0	9.3	14.1	22.0	7.9	Complied
Top	9.8	9.3	9.4	14.3	22.0	7.7	Complied

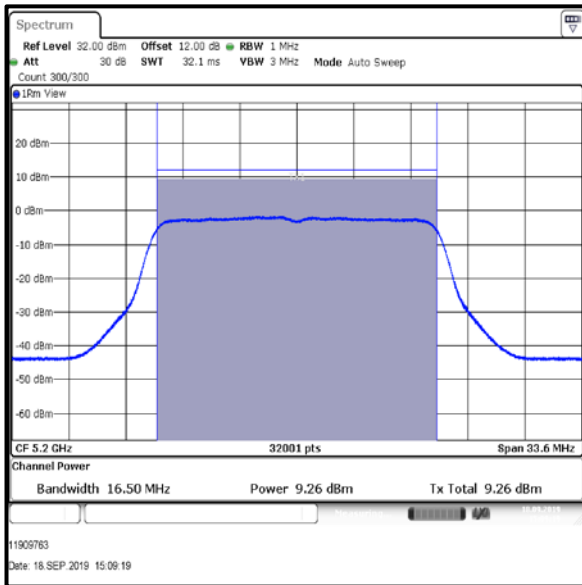
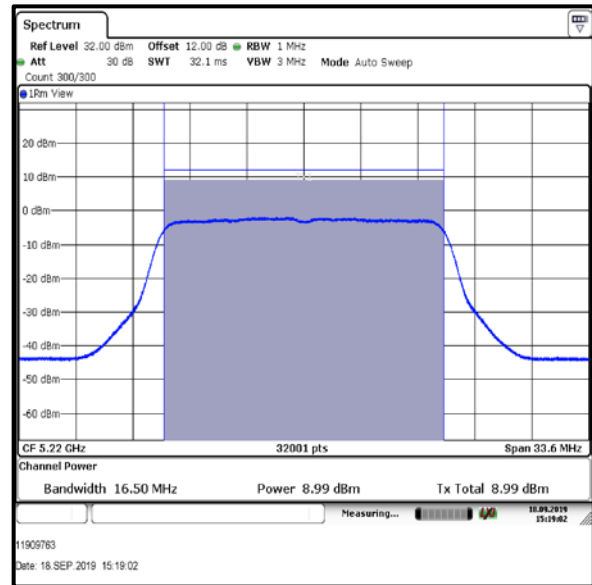
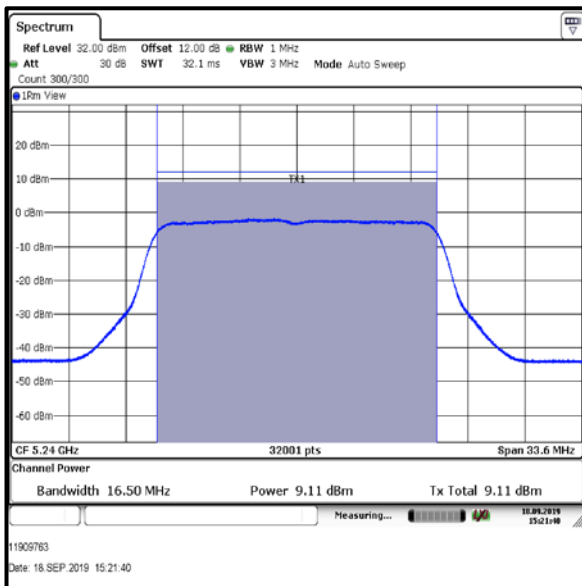
De Facto EIRP Limit Comparison

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	14.1	8.0	22.1	30.0	7.9	Complied
Middle	14.1	8.0	22.1	30.0	7.9	Complied
Top	14.3	8.0	22.3	30.0	7.7	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 15 / 8 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 15 / 8 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 15 / 8 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 13 / 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	0.3	7.8	7.1	0.3	7.4

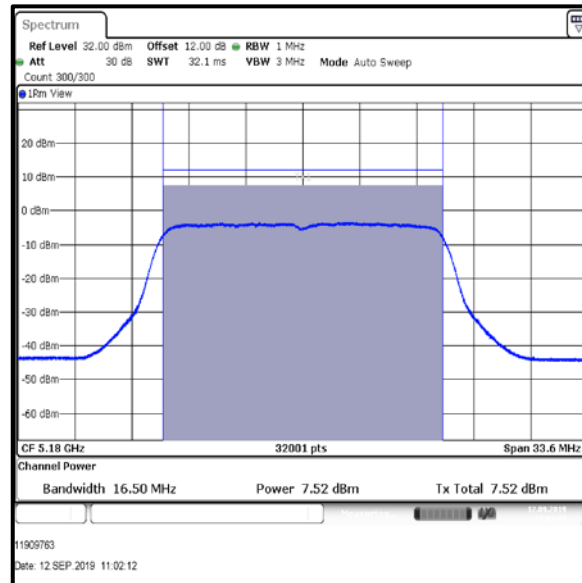
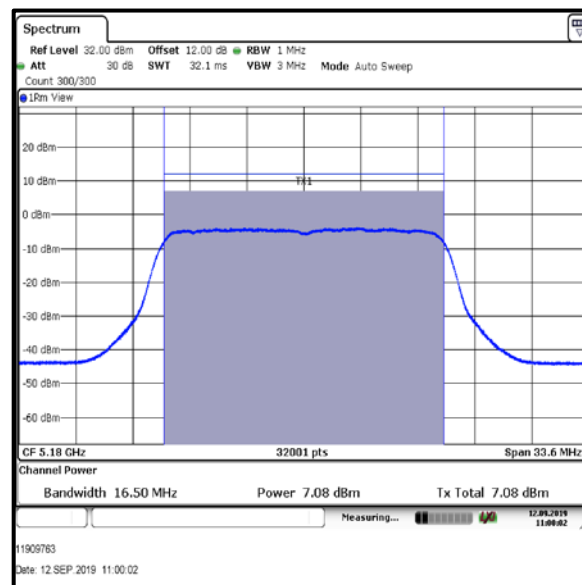
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.3	7.4

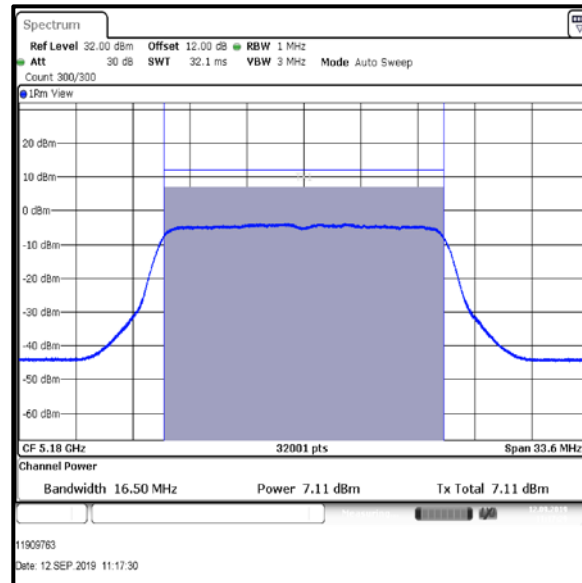
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.8	7.4	7.4	12.3	22.0	9.7	Complied

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	12.3	8.0	20.3	30.0	9.7	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWR 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 +1	9.3	0.5	9.8	8.7	0.5	9.2
Middle	9.3	0.5	9.8	8.7	0.5	9.2
Top	9.3	0.5	9.8	8.7	0.5	9.2

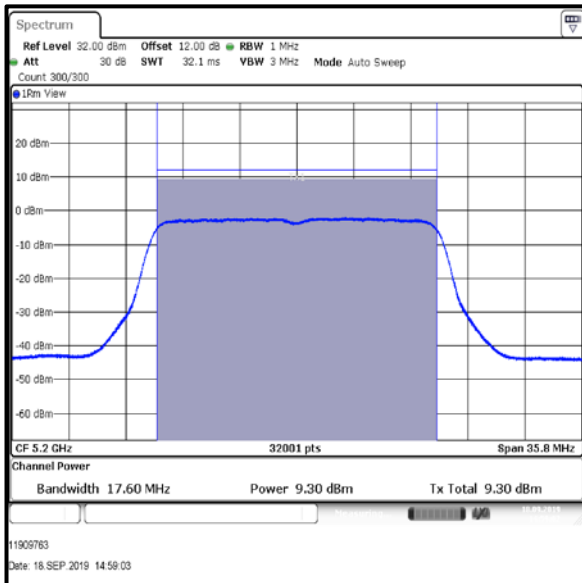
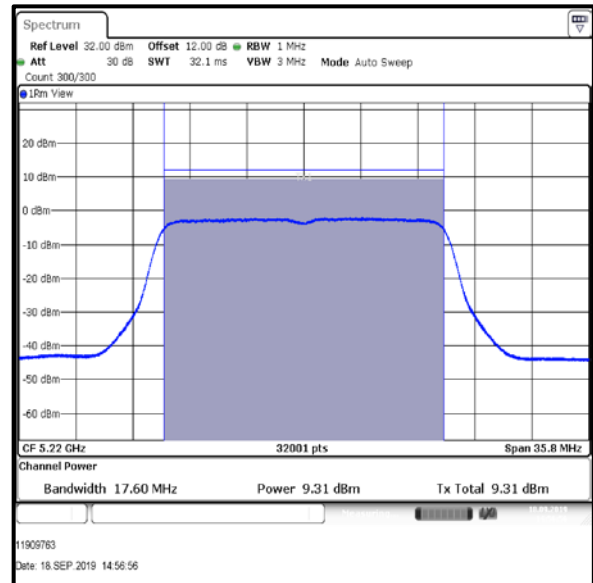
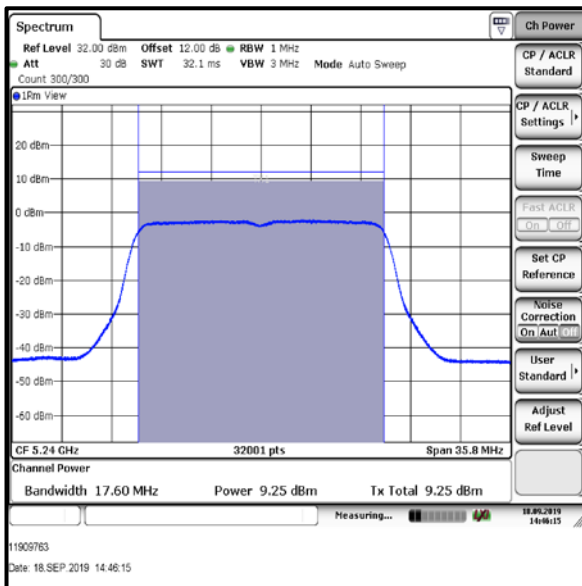
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.1	0.5	9.6
Middle	9.0	0.5	9.5
Top	9.0	0.5	9.5

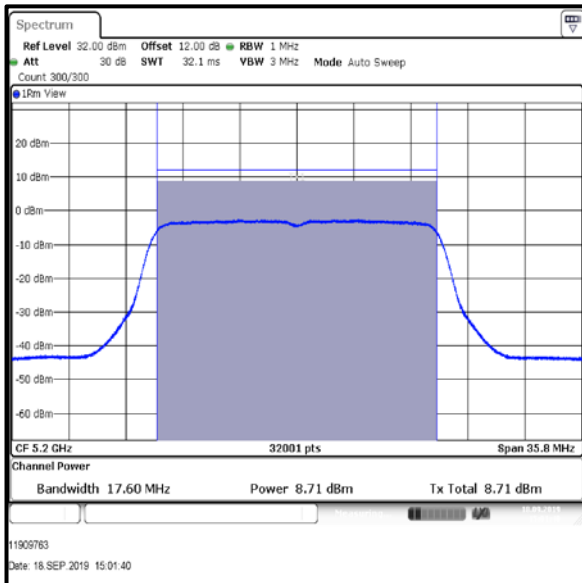
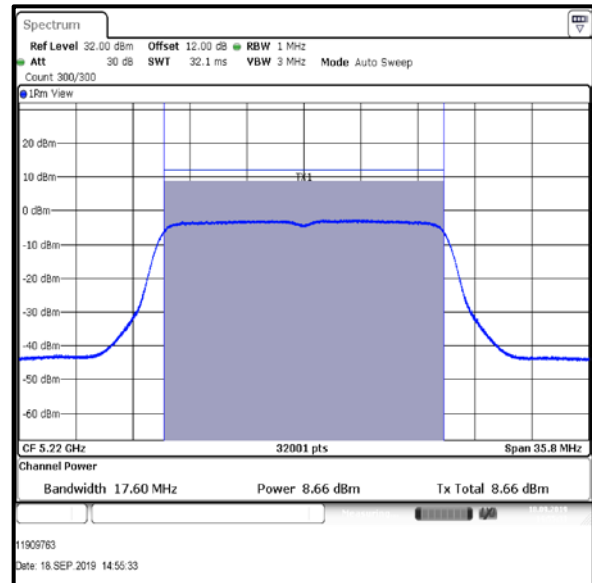
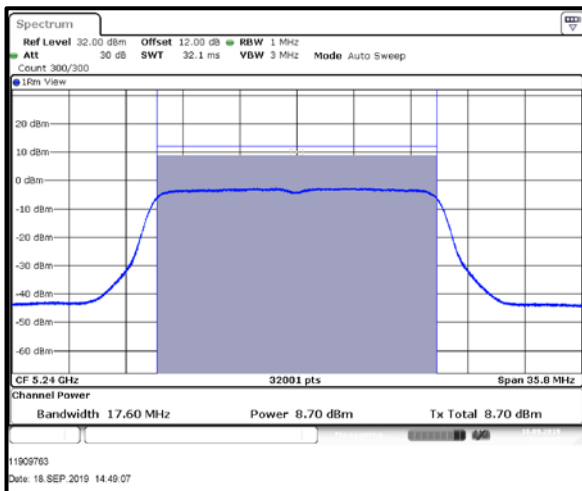
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.8	9.2	9.6	14.3	22.0	7.7	Complied
Middle	9.8	9.2	9.5	14.3	22.0	7.7	Complied
Top	9.8	9.2	9.5	14.3	22.0	7.7	Complied

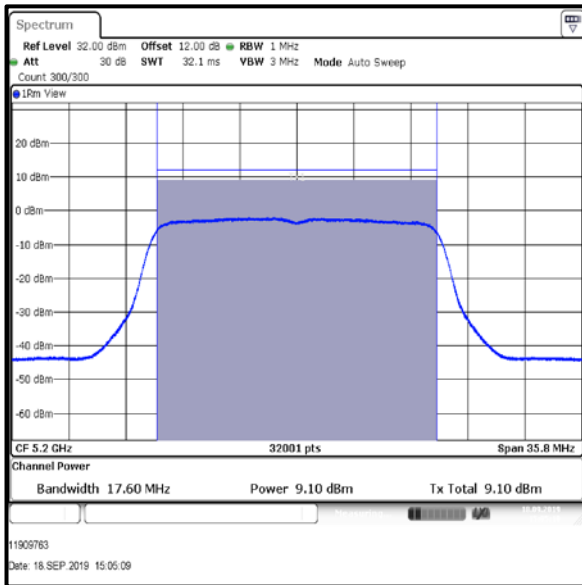
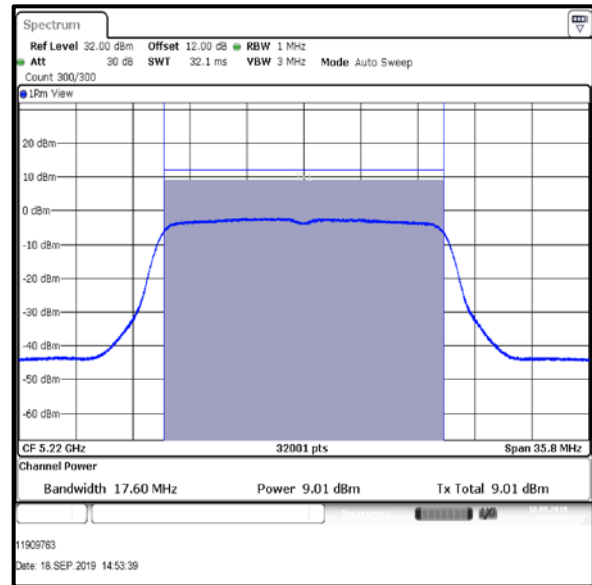
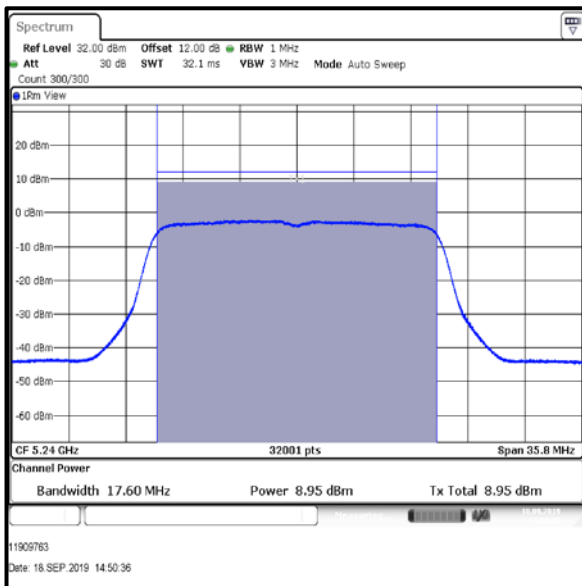
De Facto EIRP Limit Comparison

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	14.3	8.0	22.3	30.0	7.7	Complied
Middle	14.3	8.0	22.3	30.0	7.7	Complied
Top	14.3	8.0	22.3	30.0	7.7	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 15 / 8 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 15 / 8 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 15 / 8 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 / PWR 13 / 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	7.7	0.5	8.2	7.2	0.5	7.7

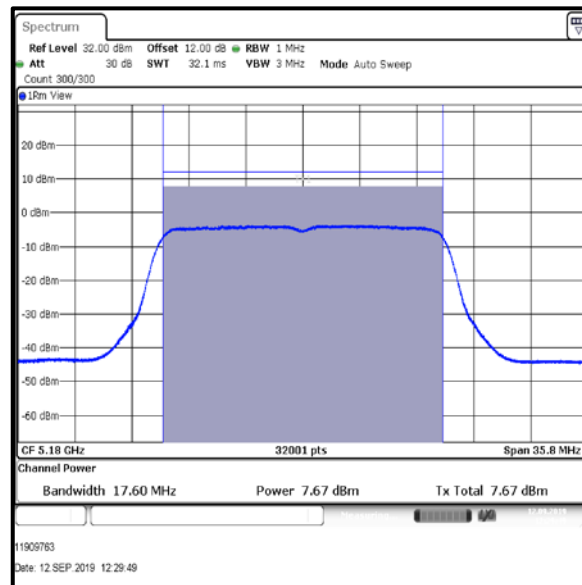
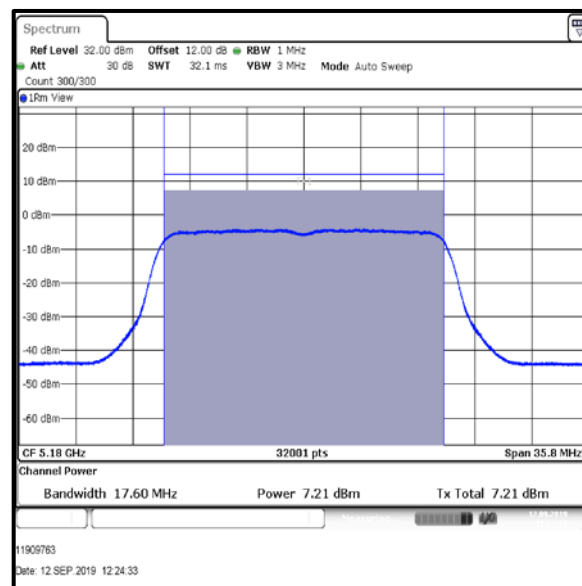
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.5	8.0

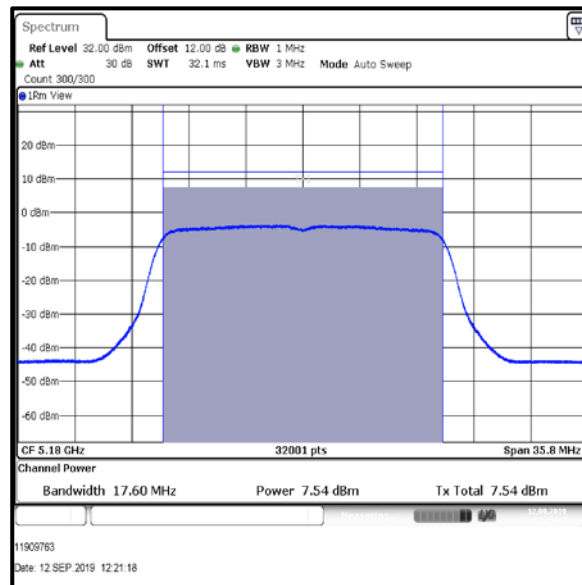
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	8.2	7.7	8.0	12.7	22.0	9.3	Complied

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	12.7	8.0	20.7	30.0	9.3	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3 / 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 +1	9.4	0.4	9.8	9.1	0.4	9.5
Middle	9.4	0.4	9.8	9.1	0.4	9.5
Top	9.4	0.4	9.8	9.1	0.4	9.5

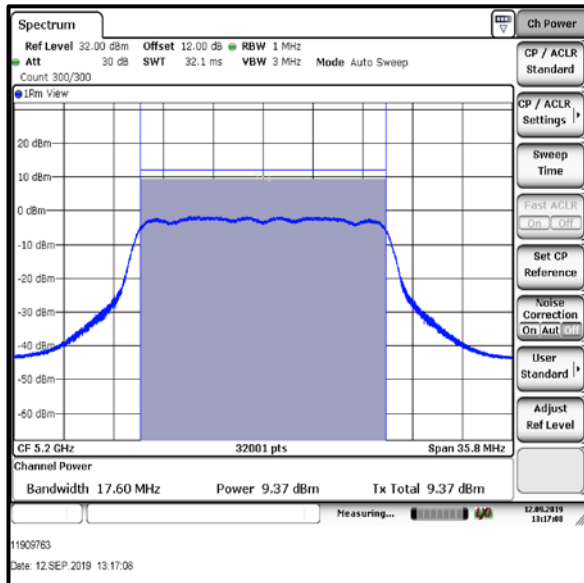
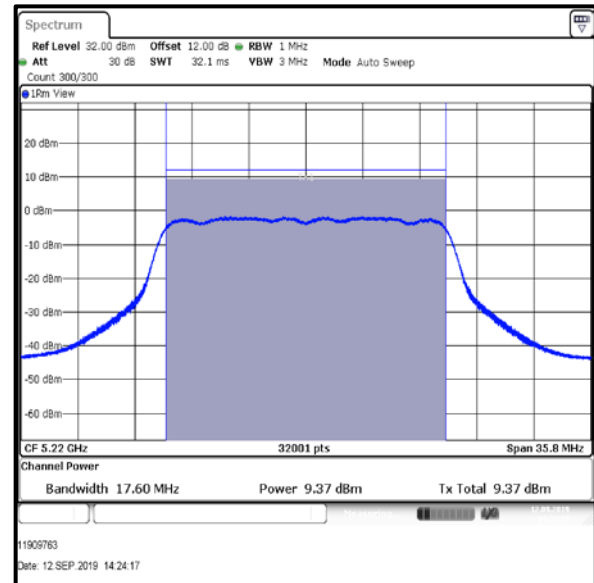
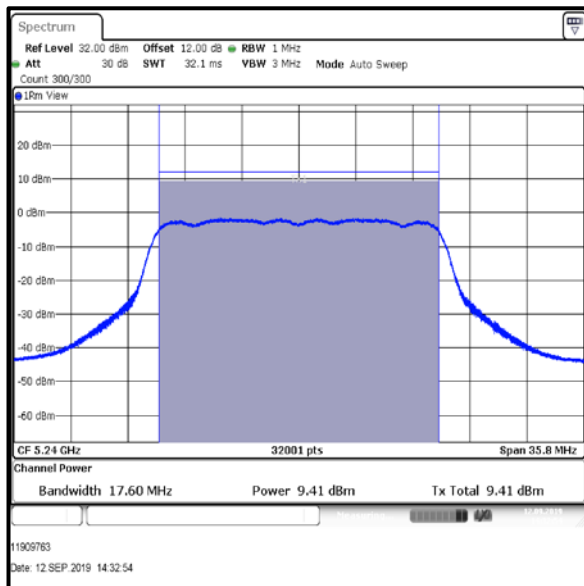
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.5	0.4	9.9
Middle	9.4	0.4	9.8
Top	9.4	0.4	9.8

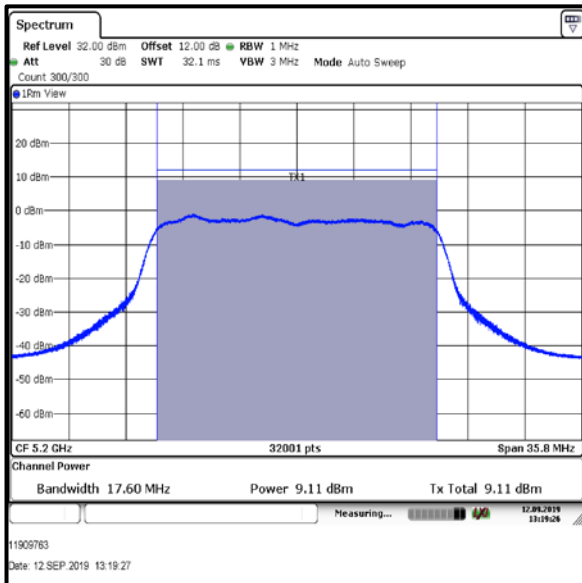
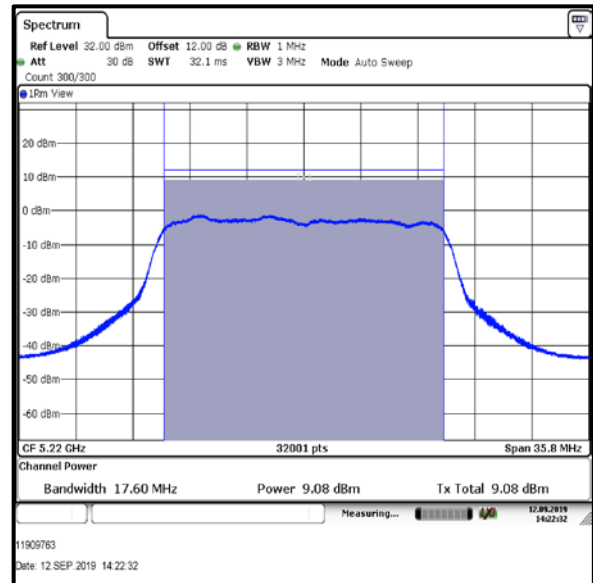
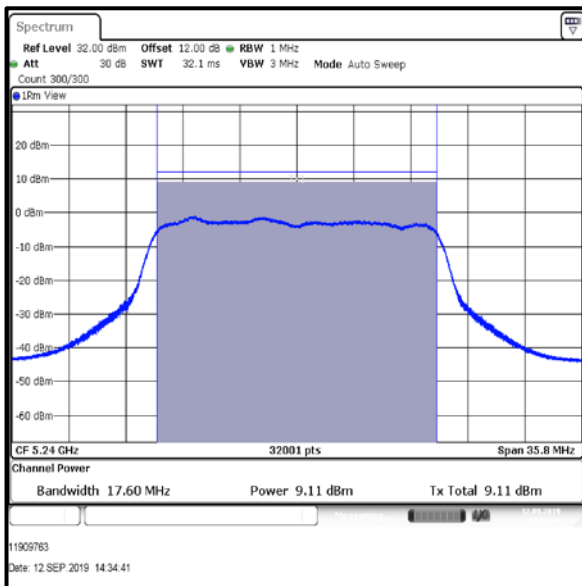
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.8	9.5	9.9	14.5	22.0	7.5	Complied
Middle	9.8	9.5	9.8	14.5	22.0	7.5	Complied
Top	9.8	9.5	9.8	14.5	22.0	7.5	Complied

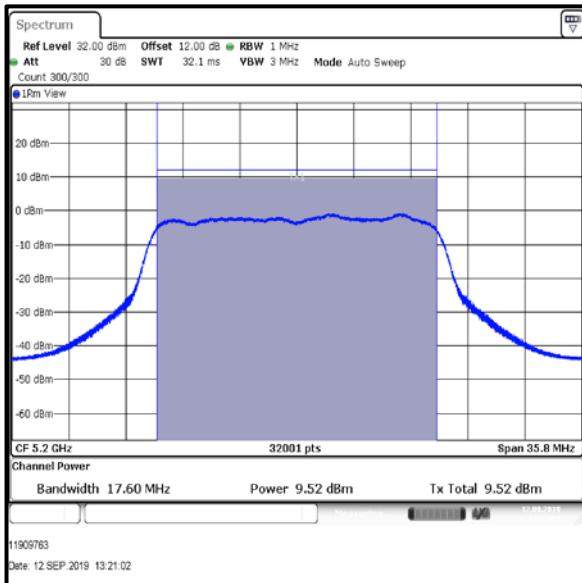
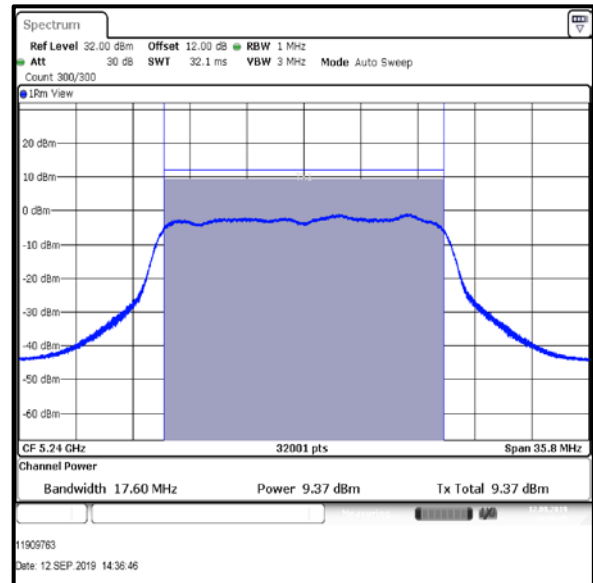
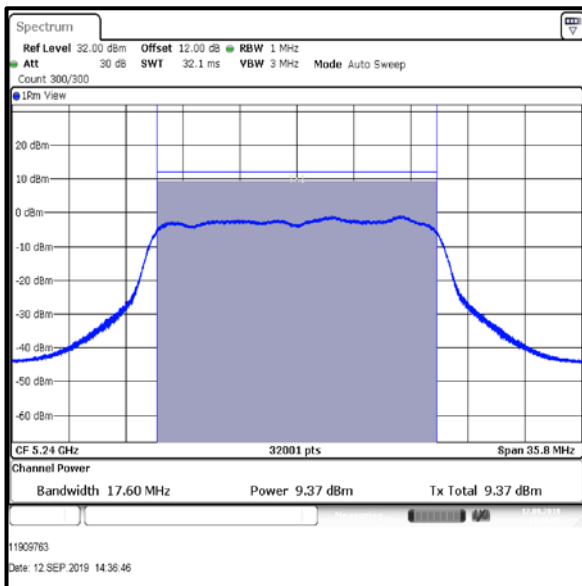
De Facto EIRP Limit Comparison

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	14.5	8.0	22.5	30.0	7.5	Complied
Middle	14.5	8.0	22.5	30.0	7.5	Complied
Top	14.5	8.0	22.5	30.0	7.5	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 15 / 8 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 15 / 8 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 15 / 8 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 13 / 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	8.0	0.4	8.4	7.9	0.4	8.3

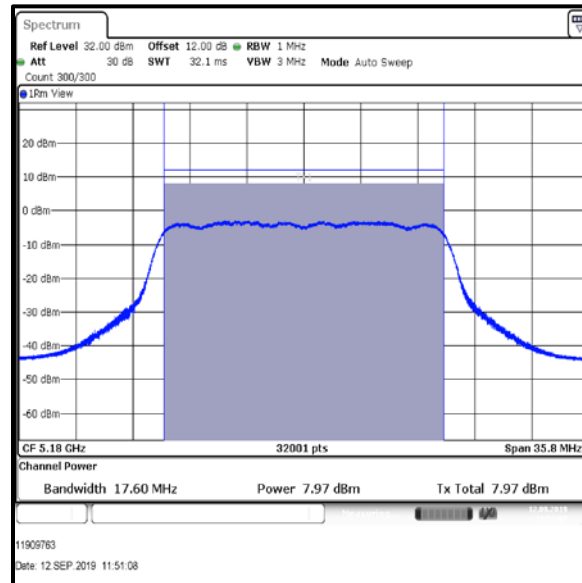
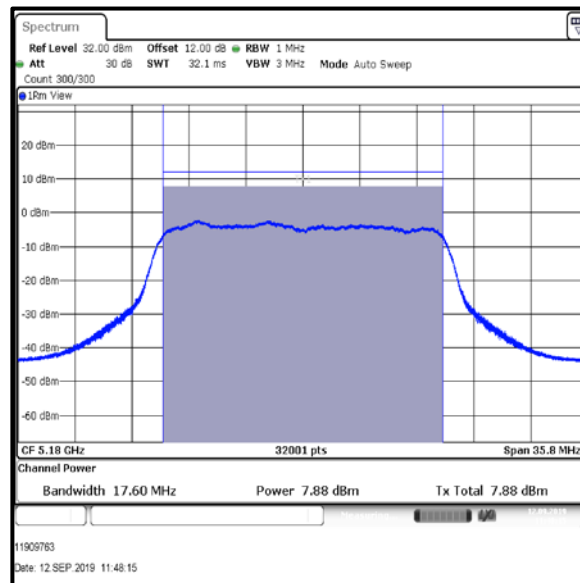
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.9	0.4	8.3

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	8.4	8.3	8.3	13.1	22.0	8.9	Complied

De Facto EIRP Limit Comparison

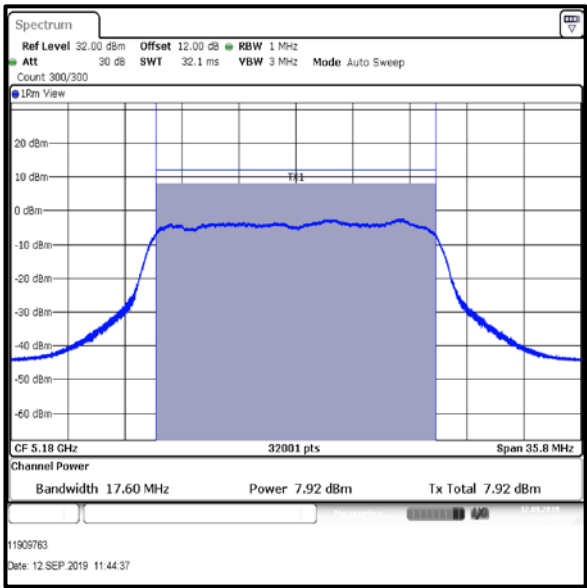
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.1	8.0	21.1	30.0	8.9	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 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	8.7	0.4	9.1	8.1	0.4	8.5
Top	8.3	0.4	8.7	8.1	0.4	8.5

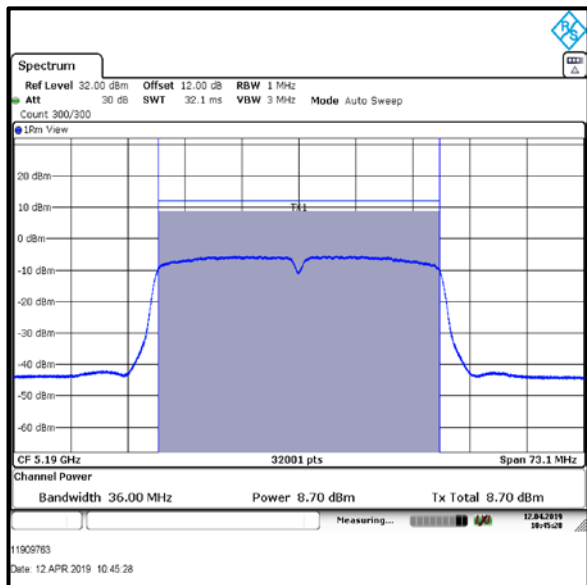
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.9	0.4	8.3
Top	7.8	0.4	8.2

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	9.1	8.5	8.3	13.4	22.0	8.6	Complied
Top	8.7	8.5	8.2	13.2	22.0	8.8	Complied

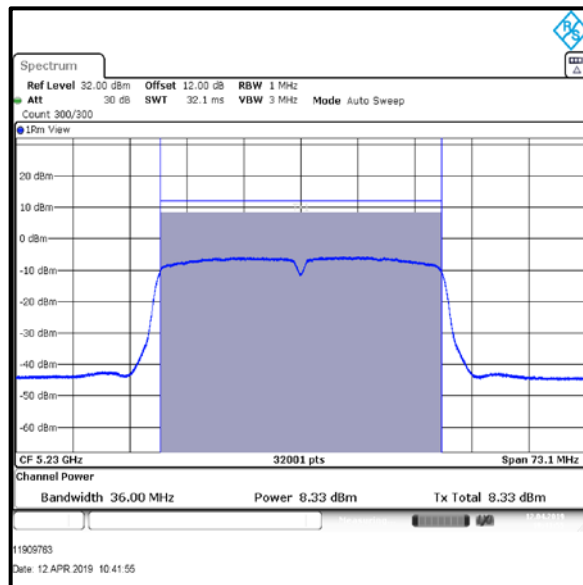
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.4	8.0	21.4	30.0	8.6	Complied
Top	13.2	8.0	21.2	30.0	8.8	Complied

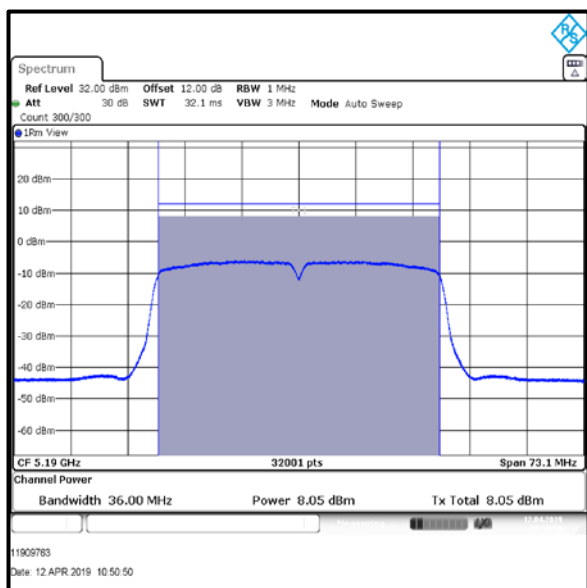
Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group**

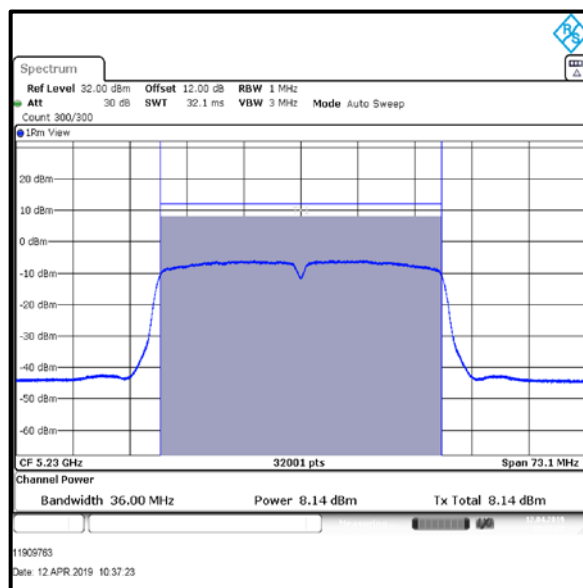
Bottom Channel



Top Channel

Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group

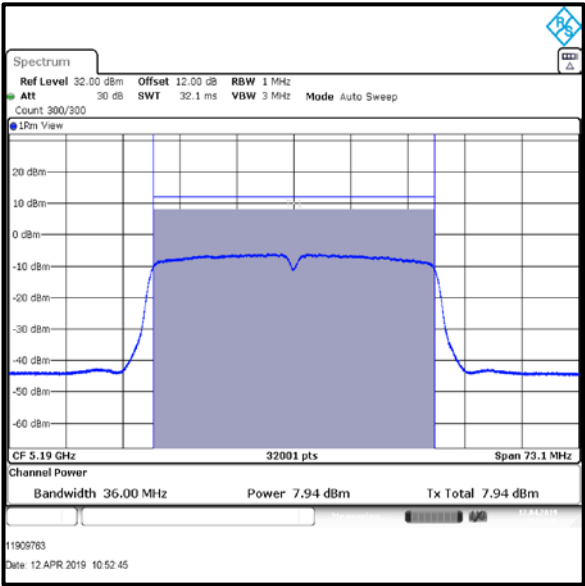
Bottom Channel



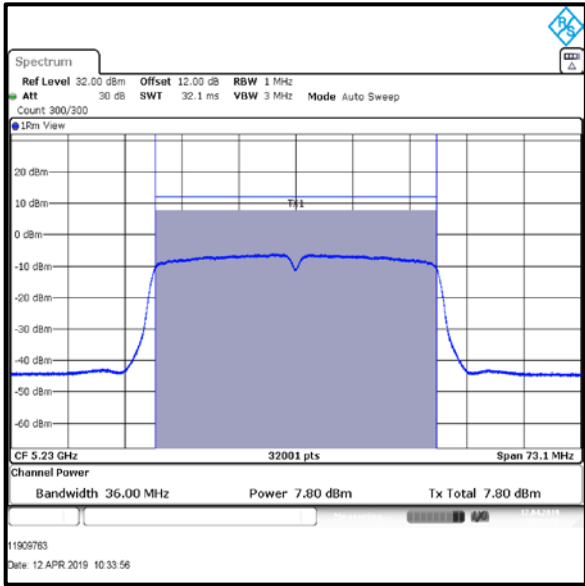
Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 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	7.2	0.4	7.6
Top	7.1	0.4	7.5	7.2	0.4	7.6

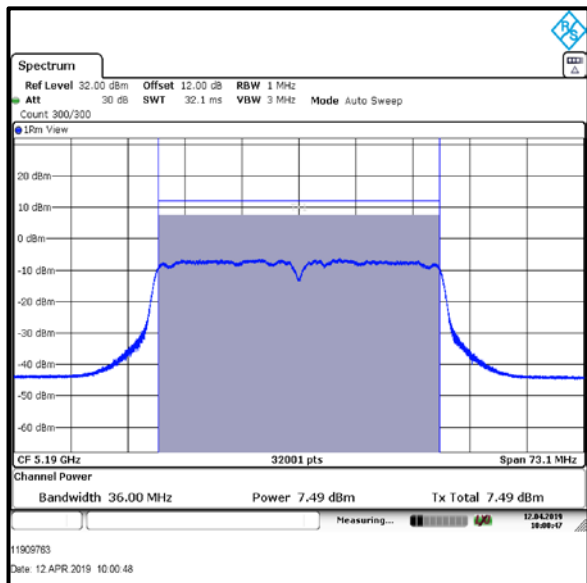
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.4	7.5
Top	6.9	0.4	7.3

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	7.9	7.6	7.5	12.4	22.0	9.6	Complied
Top	7.5	7.6	7.3	12.2	22.0	9.8	Complied

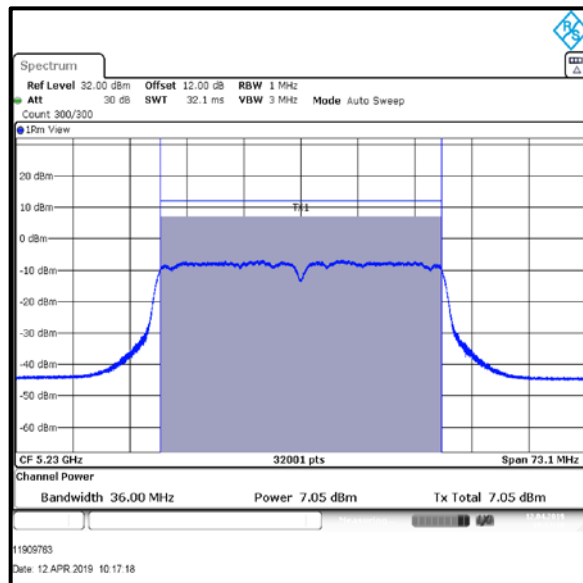
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.4	8.0	20.4	30.0	9.6	Complied
Top	12.2	8.0	20.2	30.0	9.8	Complied

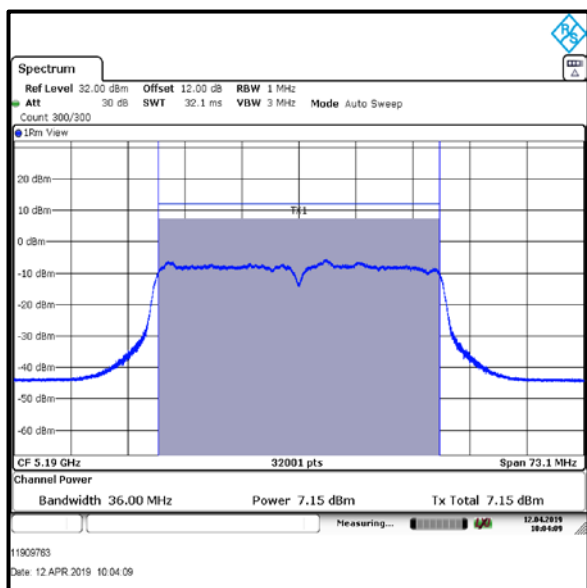
Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group**

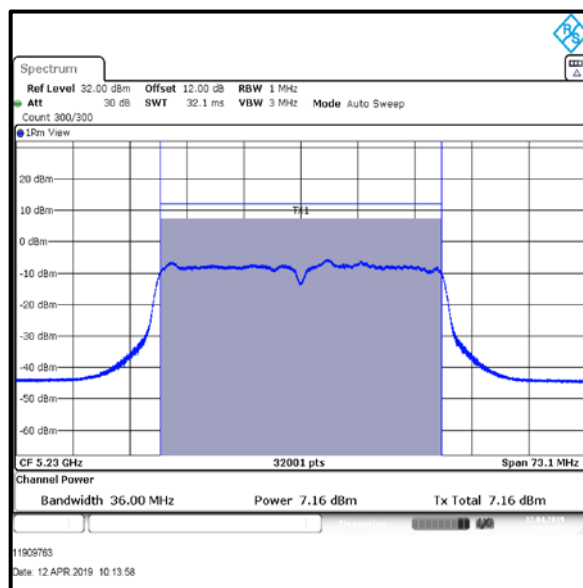
Bottom Channel



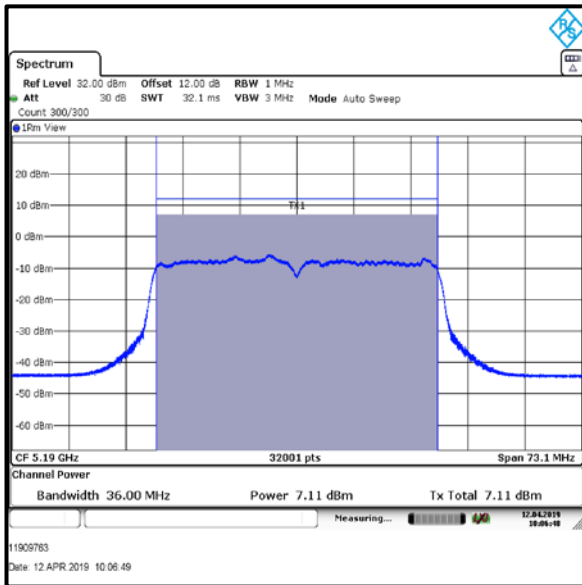
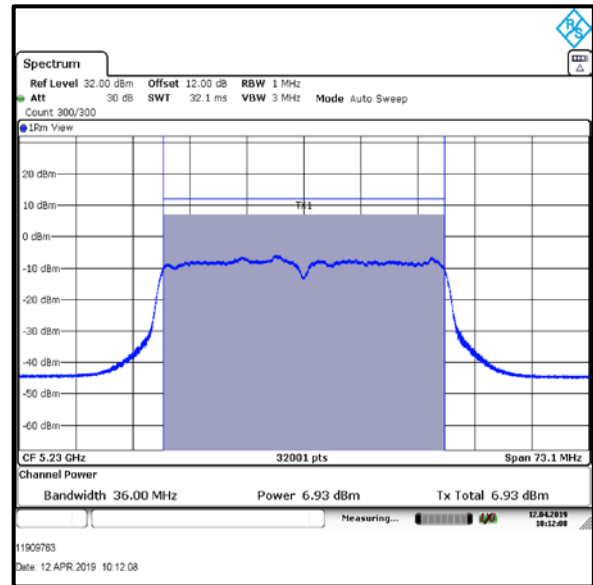
Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group

Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT40 / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group****Bottom Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 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	6.6	0.5	7.1	6.4	0.5	6.9

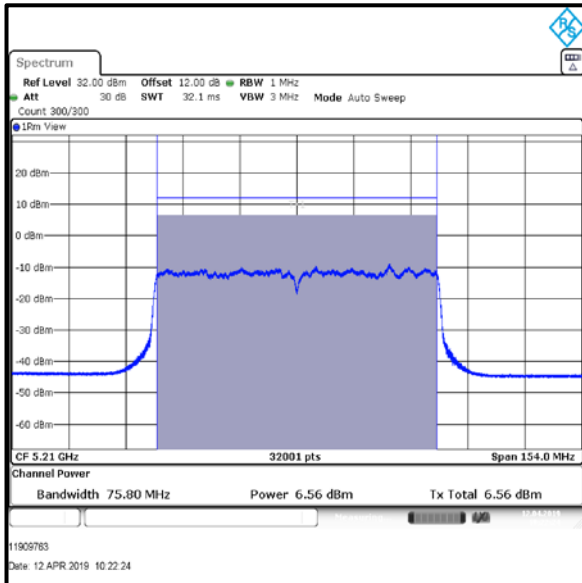
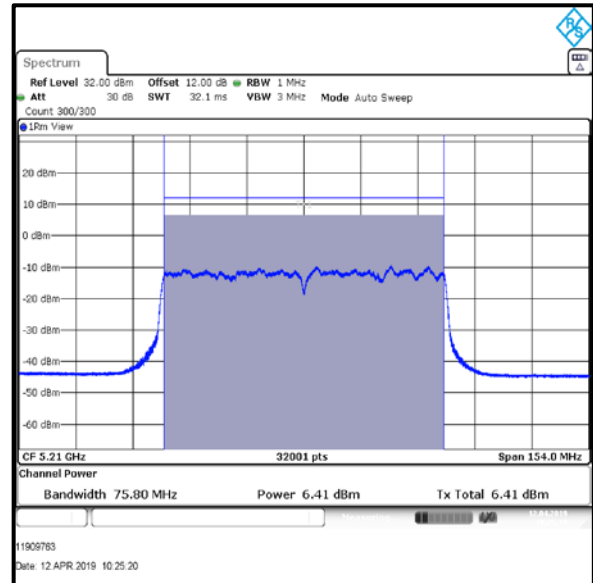
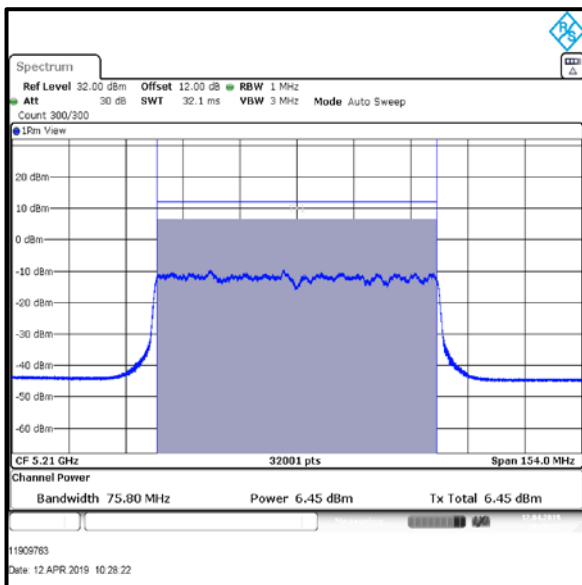
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	6.5	0.5	7.0

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
Single	7.1	6.9	7.0	11.8	22.0	10.2	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
Single	11.8	8.0	19.8	30.0	10.2	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 8 dBi Antenna Group****Single Channel Port 1****Single Channel Port 2****Single Channel Port 3**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3+4 / PWL 14 / 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 +1	8.2	0.3	8.5	7.7	0.3	8.0
Middle	7.8	0.3	8.1	7.7	0.3	8.0
Top	7.9	0.3	8.2	7.9	0.3	8.2

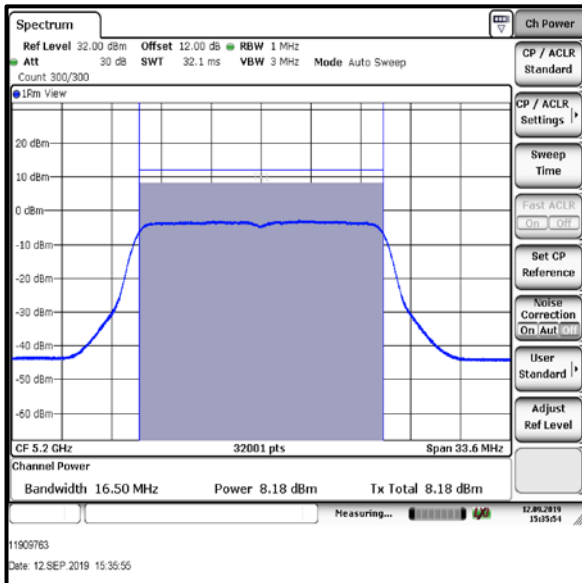
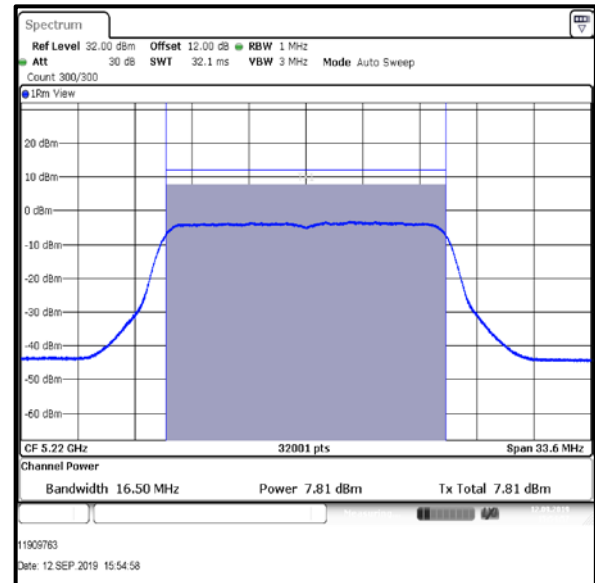
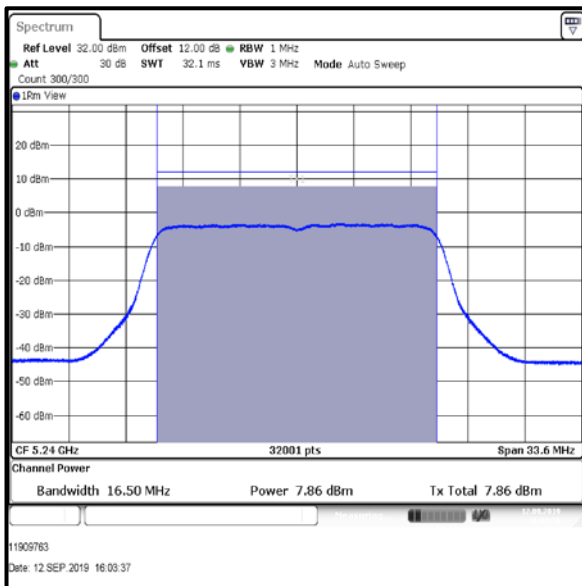
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	7.6	0.3	7.9	7.8	0.3	8.1
Middle	7.5	0.3	7.8	7.8	0.3	8.1
Top	7.5	0.3	7.8	7.7	0.3	8.0

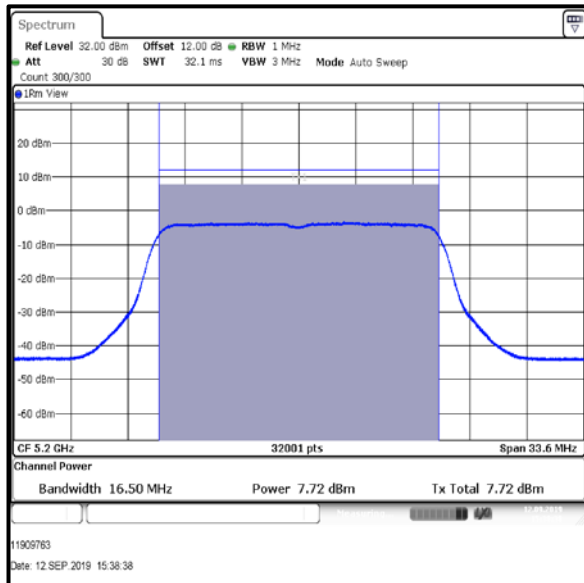
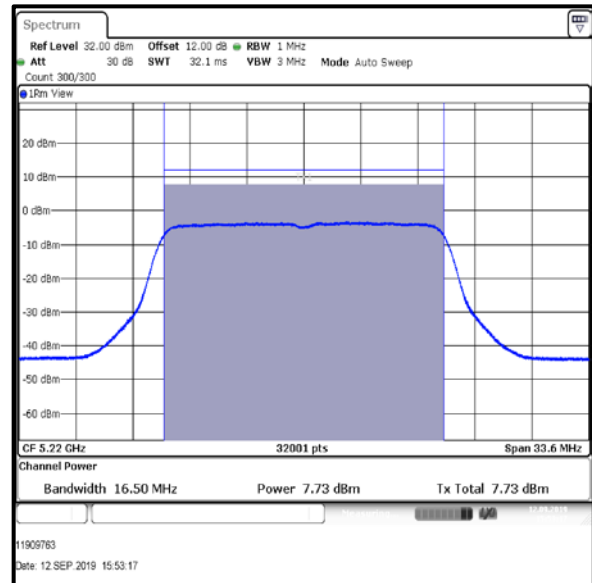
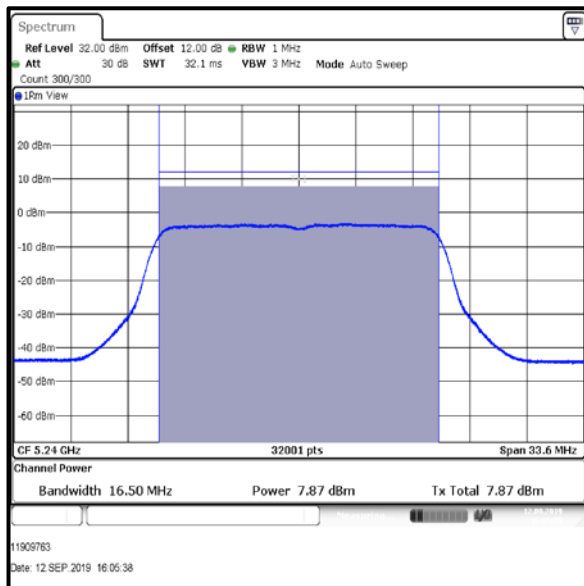
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom+1	8.5	8.0	7.9	8.1	14.2	22.0	7.8	Complied
Middle	8.1	8.0	7.8	8.1	14.0	22.0	8	Complied
Top	8.2	8.2	7.8	8.0	14.1	22.0	7.9	Complied

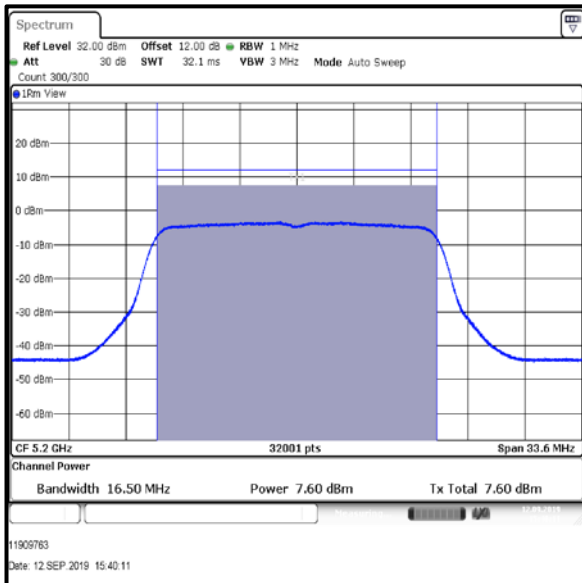
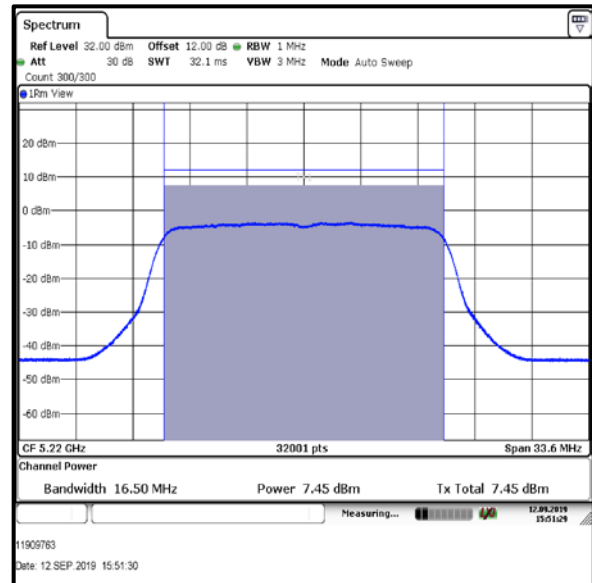
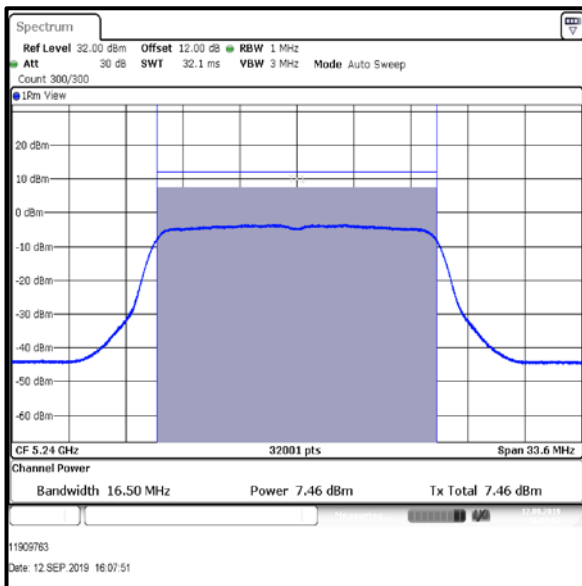
De Facto EIRP Limit Comparison

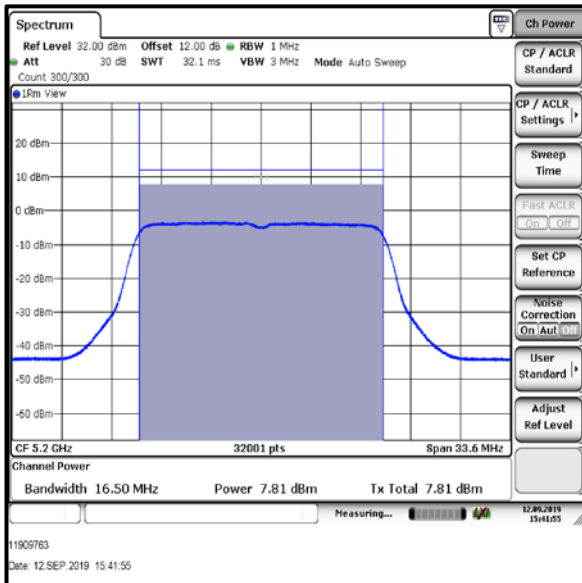
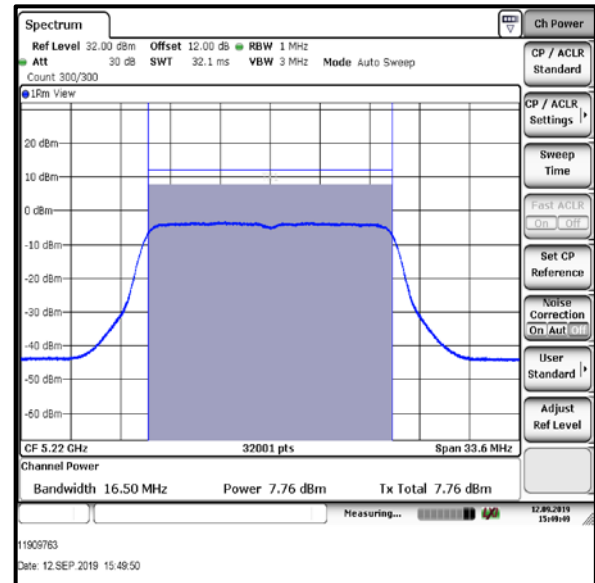
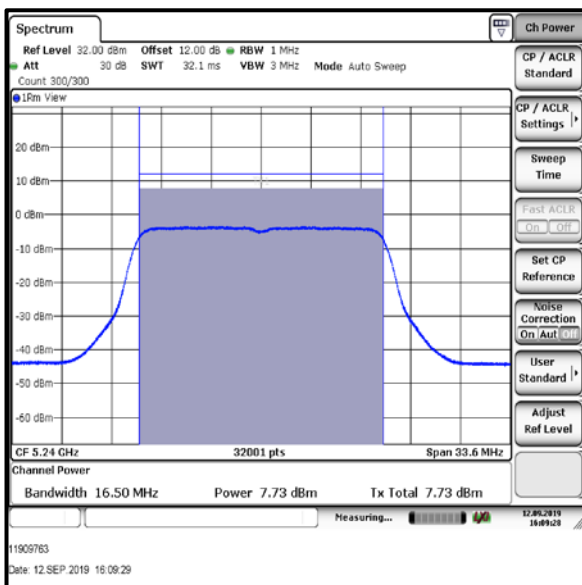
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.2	8.0	23.1	30.0	6.9	Complied
Middle	14.0	8.0	23.1	30.0	6.9	Complied
Top	14.1	8.0	22.1	30.0	7.9	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 14 / 8 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 / 8 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 / 8 dBi Antenna Group****Bottom +1 Channel****Middle Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 4 / PWL 14 / 8 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+4 / PWL 13 / 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	7.1	0.3	7.4	7.1	0.3	7.4

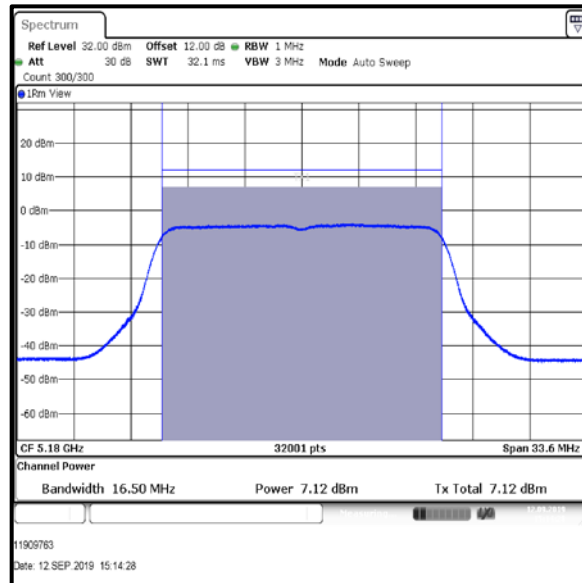
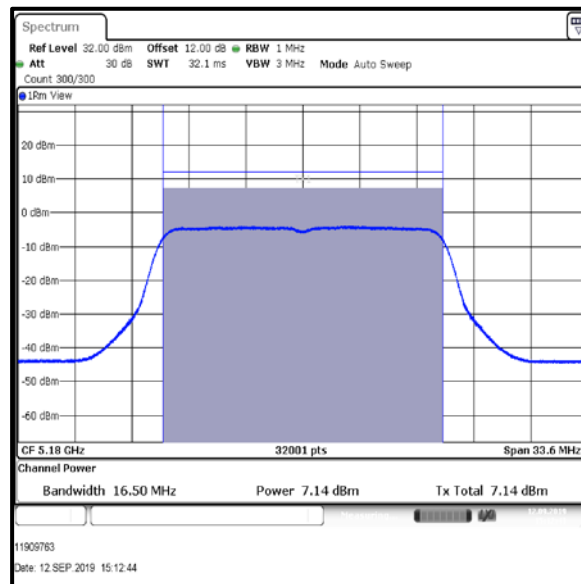
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.8	0.3	7.1	7.3	0.3	7.6

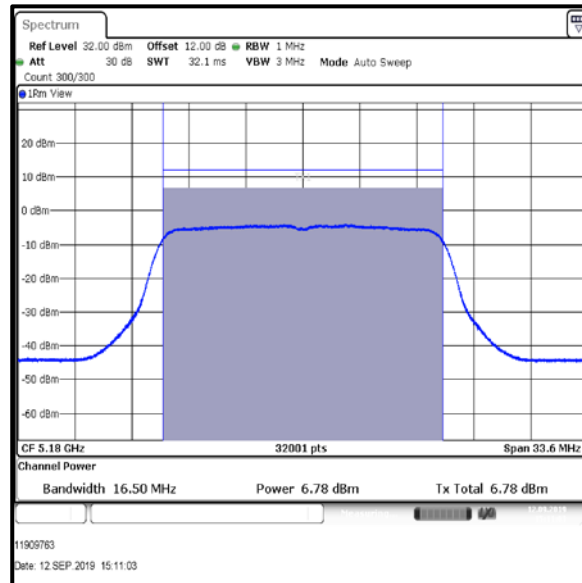
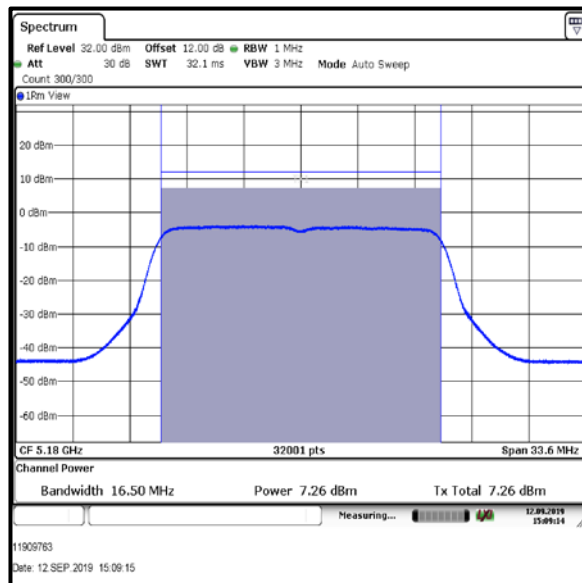
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.4	7.4	7.1	7.6	13.4	22.0	8.6	Complied

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	13.4	8.0	21.4	30.0	8.6	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 14 / 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 +1	8.0	0.5	8.5	7.5	0.5	8.0
Middle	7.6	0.5	8.1	7.5	0.5	8.0
Top	7.5	0.5	8.0	7.4	0.5	7.9

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 +1	7.4	0.5	7.9	7.7	0.5	8.2
Middle	7.3	0.5	7.8	7.6	0.5	8.1
Top	7.2	0.5	7.7	7.6	0.5	8.1

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+1	8.5	8.0	7.9	8.2	14.2	22.0	7.8	Complied
Middle	8.1	8.0	7.8	8.1	14.0	22.0	8	Complied
Top	8.0	7.9	7.7	8.1	13.9	22.0	8.1	Complied

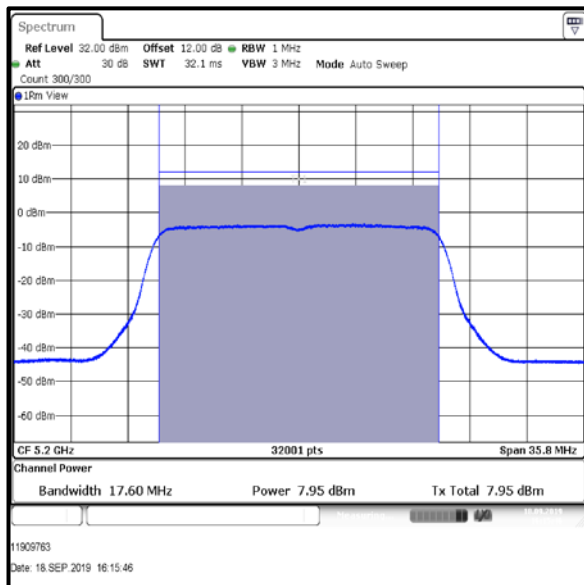
De Facto EIRP Limit Comparison

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 +1	14.2	8.0	22.2	30.0	7.8	Complied
Middle	14.0	8.0	22.0	30.0	8.0	Complied
Top	13.9	8.0	22.9	30.0	7.1	Complied

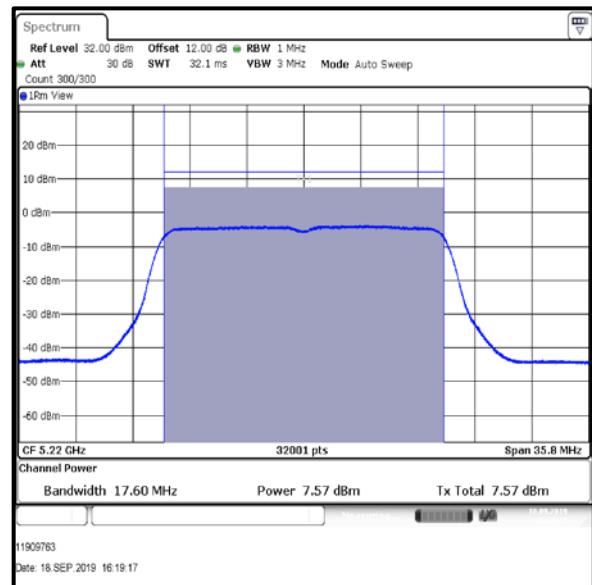
Result: Pass

Transmitter Maximum Conducted Output Power (continued)

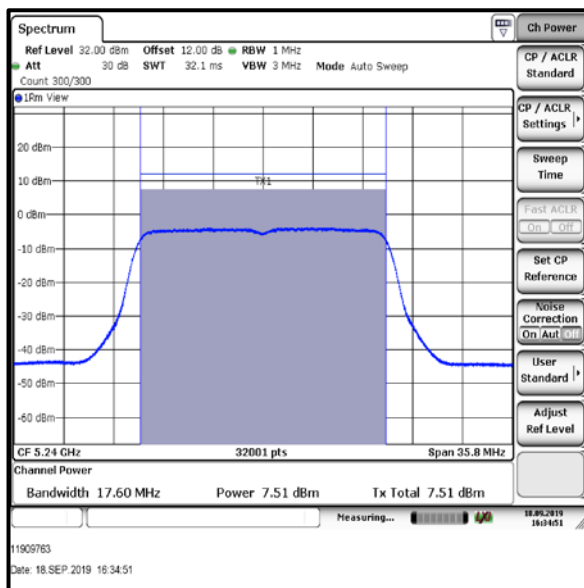
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group



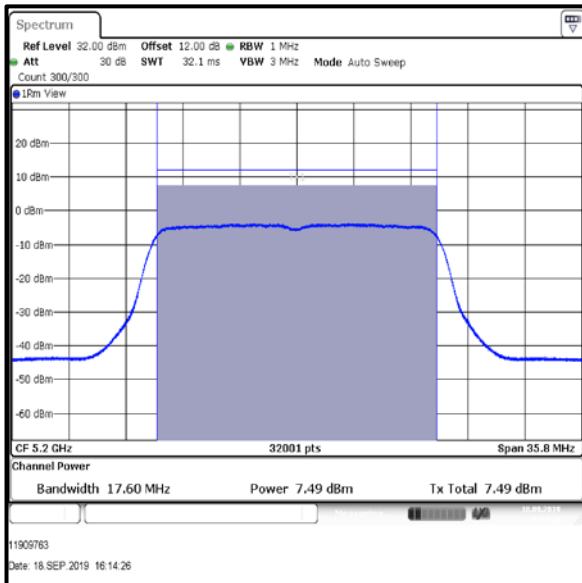
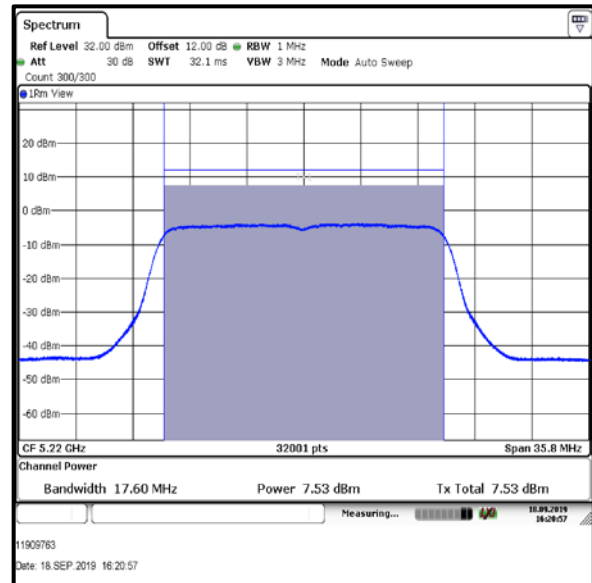
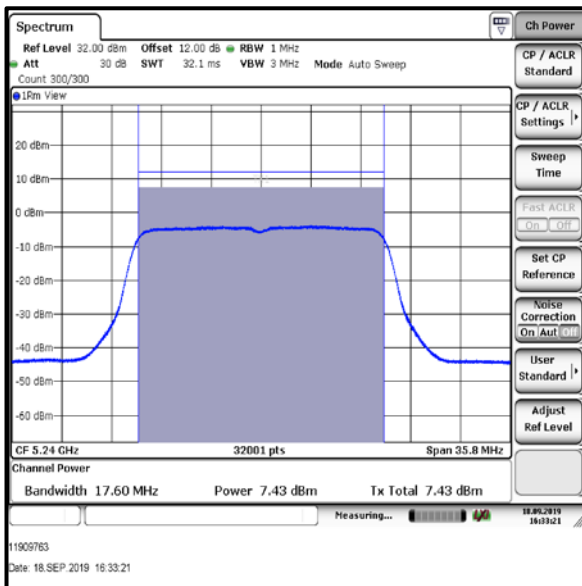
Bottom +1 Channel

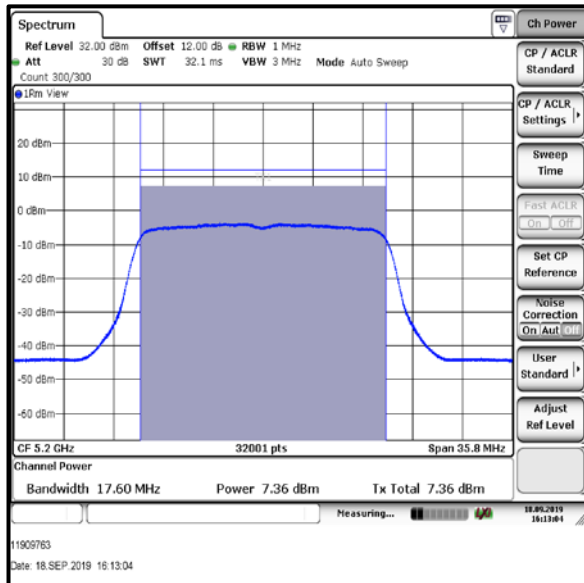
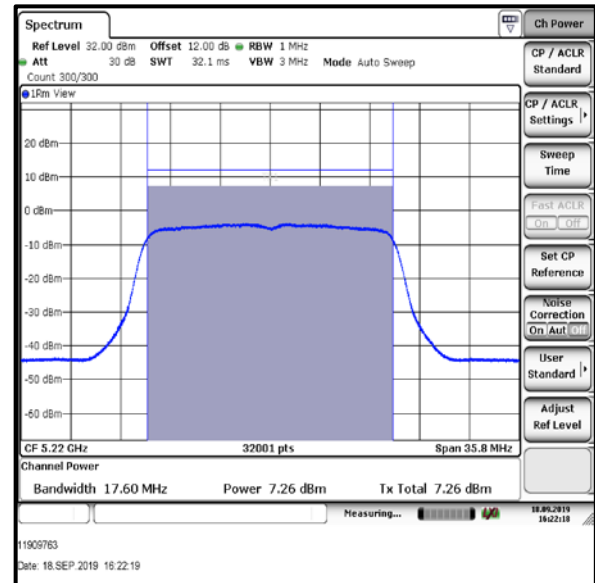
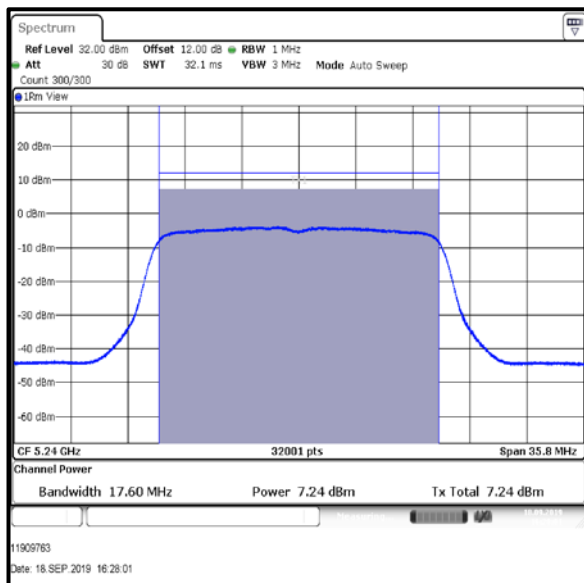


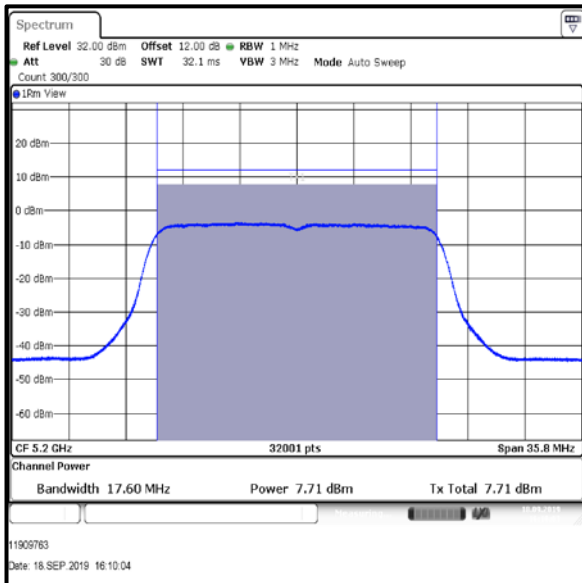
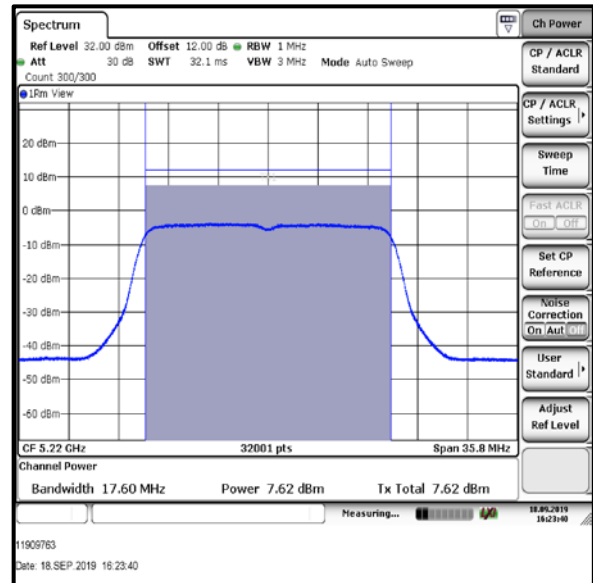
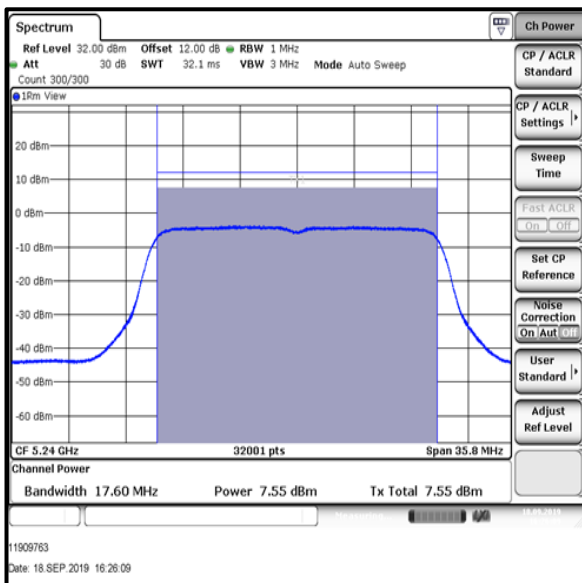
Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 8 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 / 8 dBi Antenna Group****Bottom +1 Channel****Middle Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 4 / PWL 14 / 8 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+4 / PVL 13 / 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	6.8	0.5	7.3	7.0	0.5	7.5

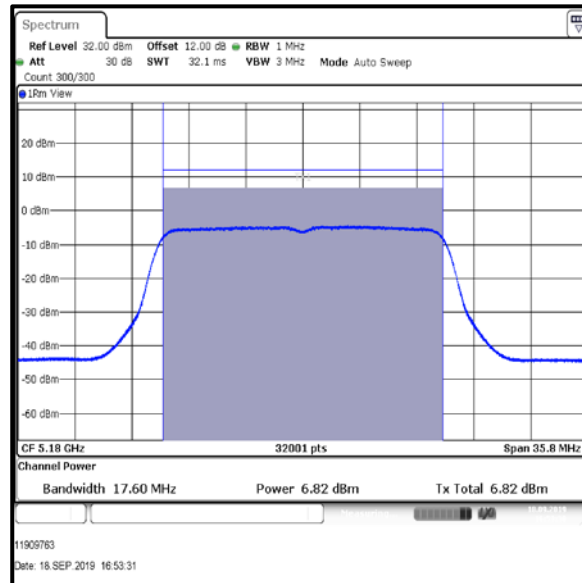
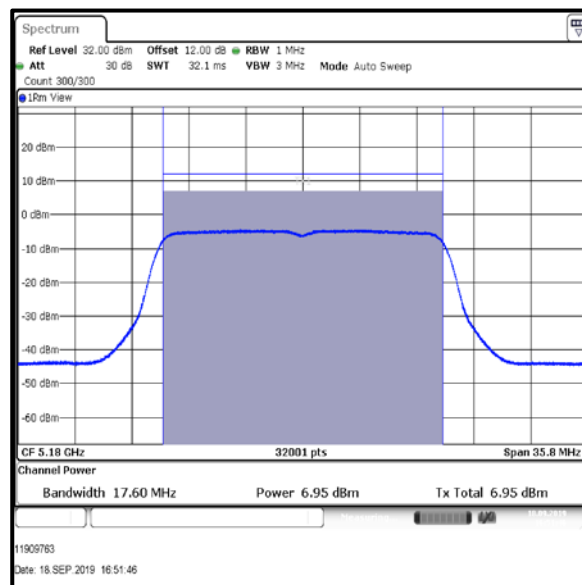
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.5	0.5	7.0	7.1	0.5	7.6

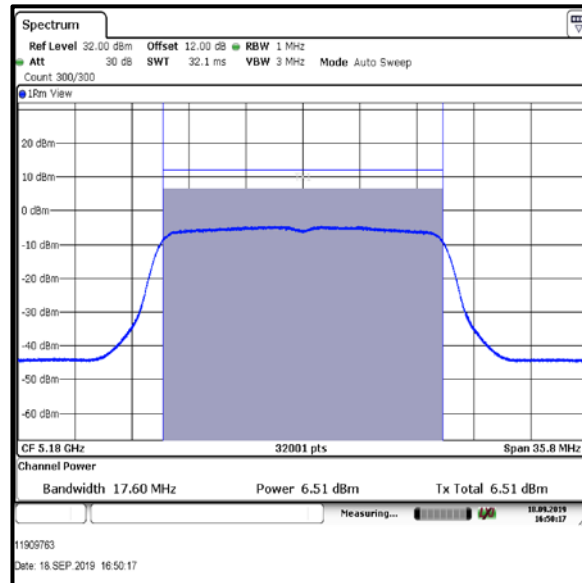
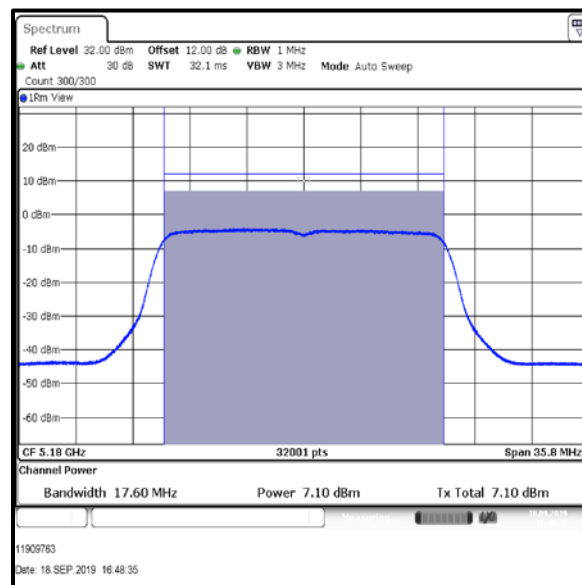
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.3	7.5	7.0	7.6	13.4	22.0	8.6	Complied

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	13.4	8.0	21.4	30.0	8.6	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWR 14 / 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 +1	8.2	0.4	8.6	7.7	0.4	8.1
Middle	7.9	0.4	8.3	7.8	0.4	8.2
Top	7.9	0.4	8.3	7.8	0.4	8.2

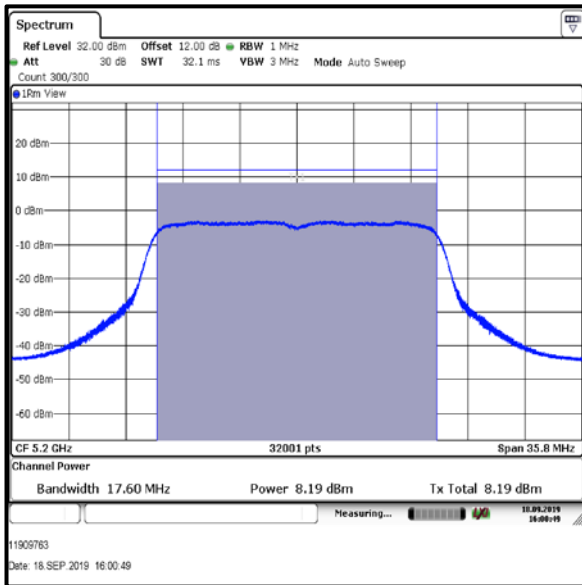
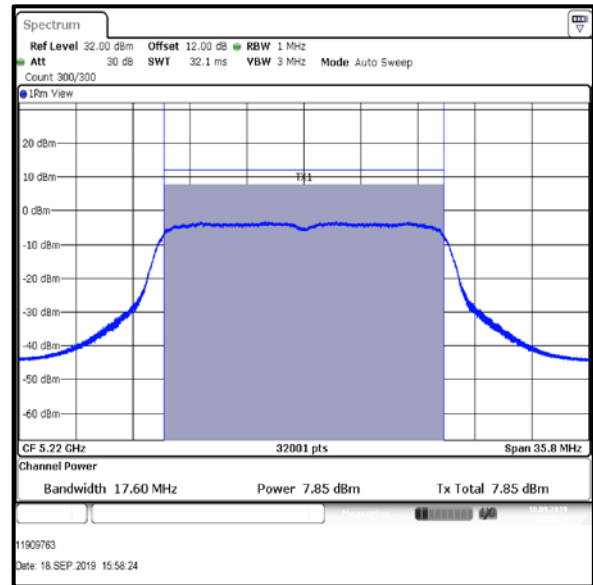
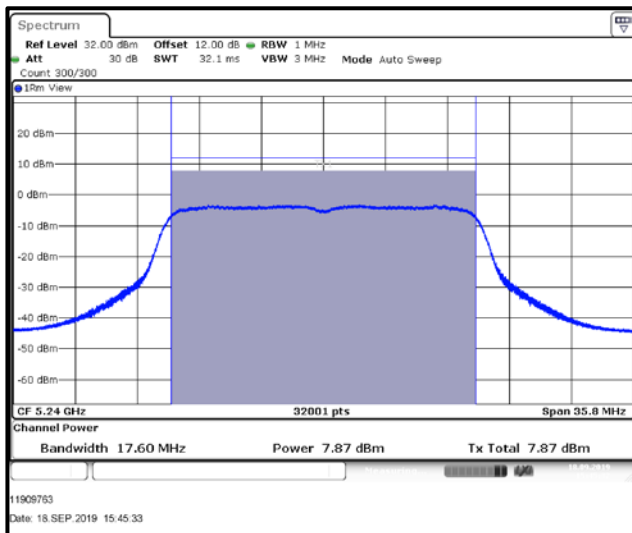
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	7.3	0.4	7.7	7.6	0.4	8.0
Middle	7.1	0.4	7.5	7.6	0.4	8.0
Top	7.1	0.4	7.5	7.6	0.4	8.0

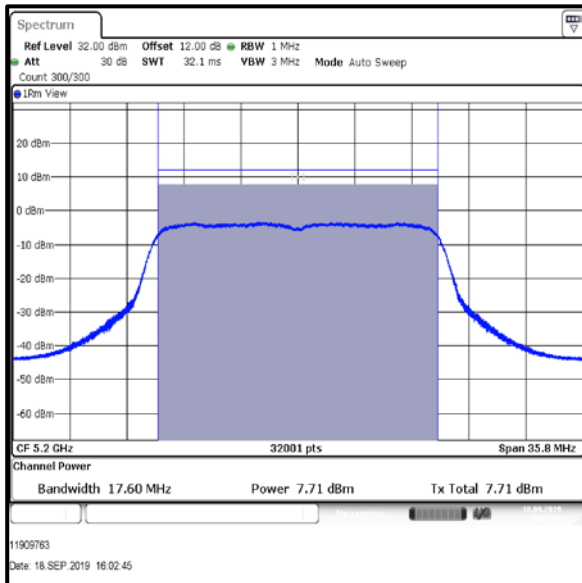
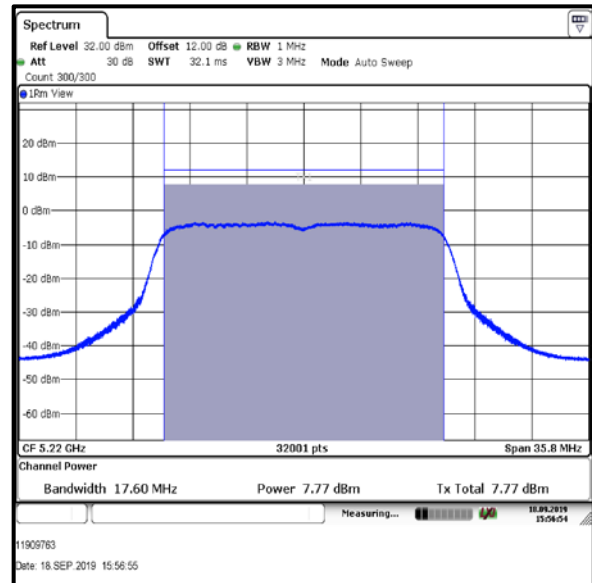
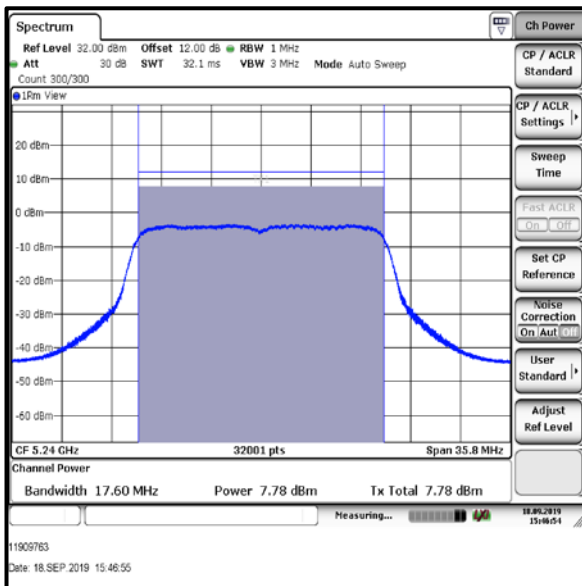
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom+1	8.6	8.1	7.7	8.0	14.1	22.0	7.9	Complied
Middle	8.3	8.2	7.5	8.0	14.0	22.0	8	Complied
Top	8.3	8.2	7.5	8.0	14.0	22.0	8	Complied

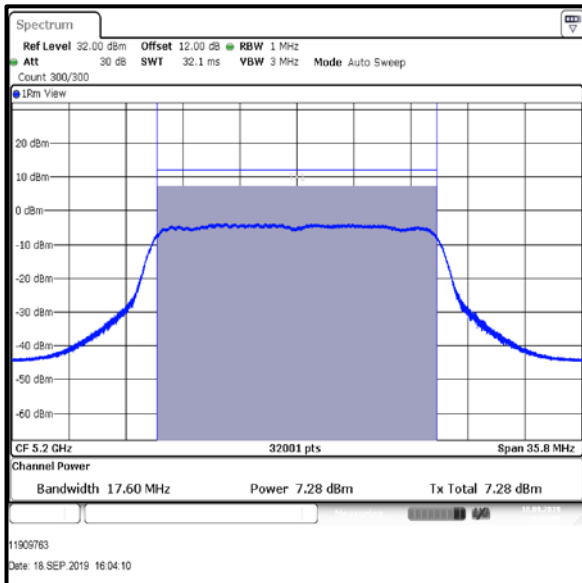
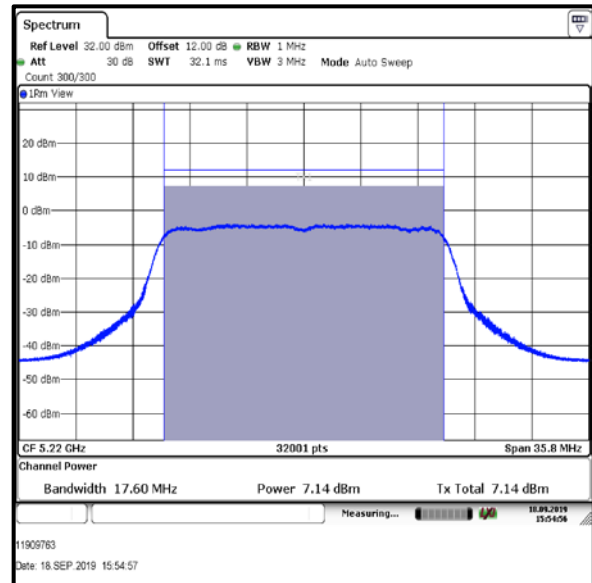
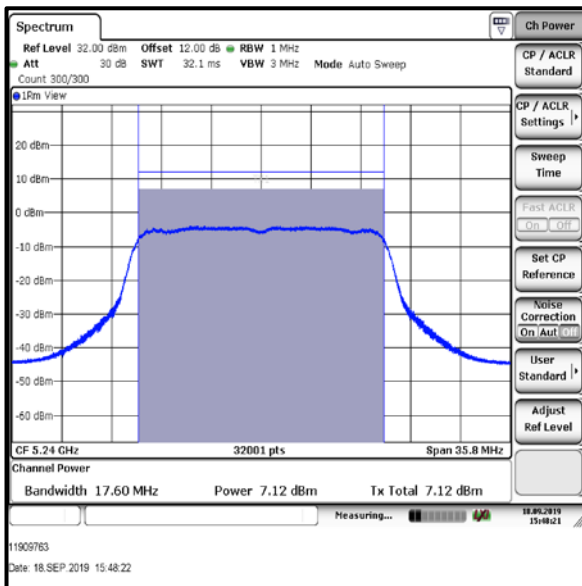
De Facto EIRP Limit Comparison

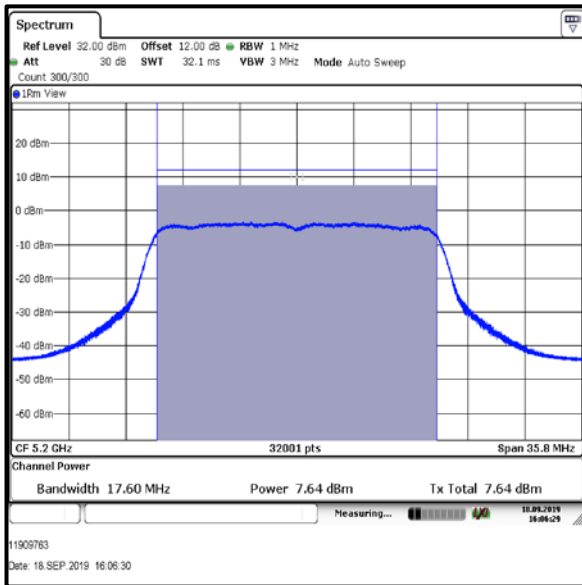
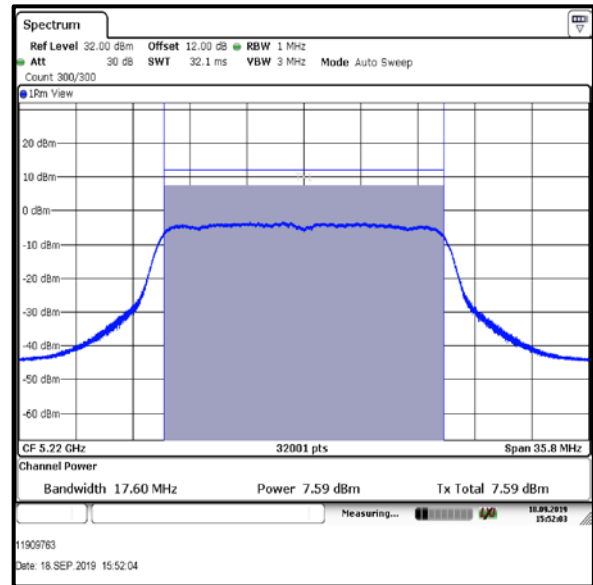
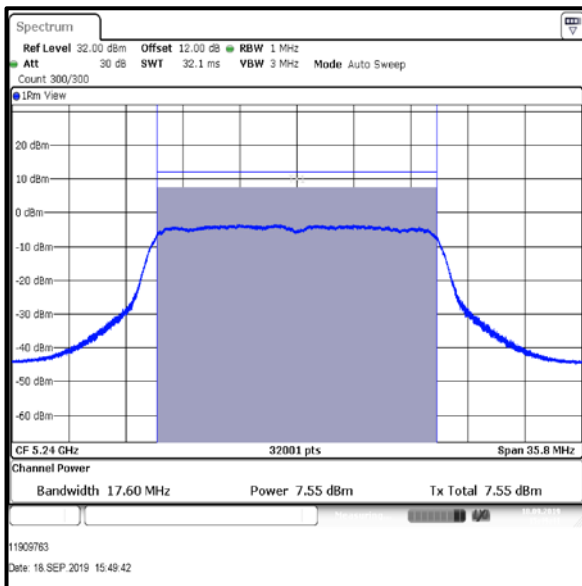
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.1	8.0	22.1	30.0	7.9	Complied
Middle	14.0	8.0	22.0	30.0	8.0	Complied
Top	14.0	8.0	22.0	30.0	8.0	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 8 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 / 8 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 / 8 dBi Antenna Group****Bottom +1 Channel****Middle Channel****Top Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 4 / PWL 14 / 8 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+4 / PWL 13 / 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	7.1	0.4	7.5	7.1	0.4	7.5

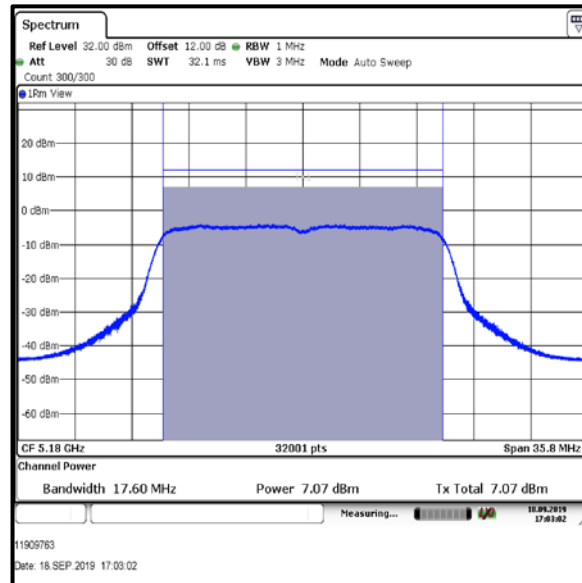
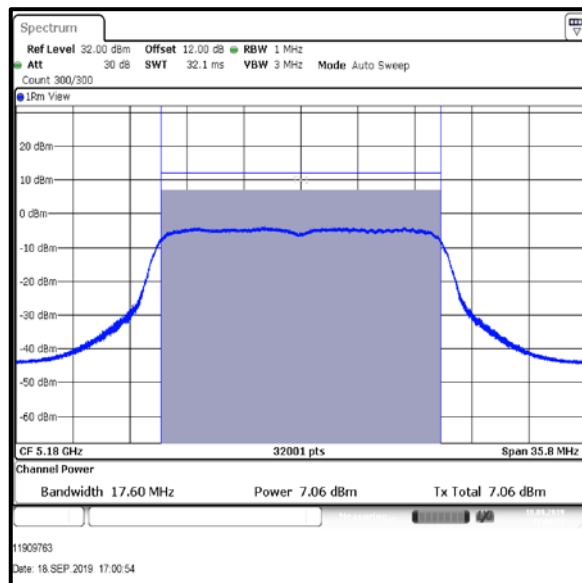
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.5	0.4	6.9	7.1	0.4	7.5

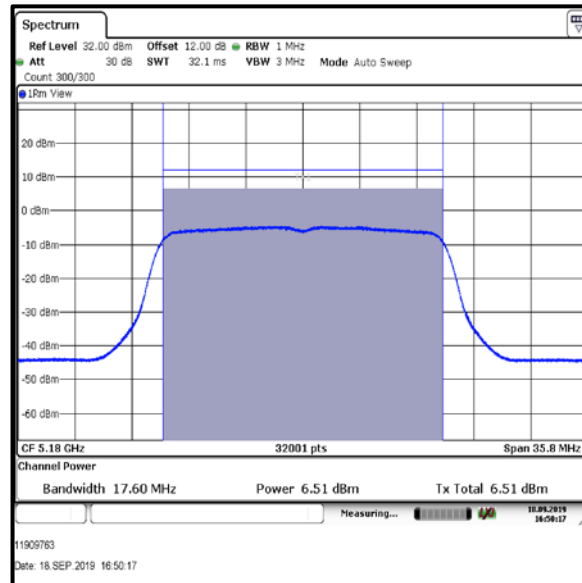
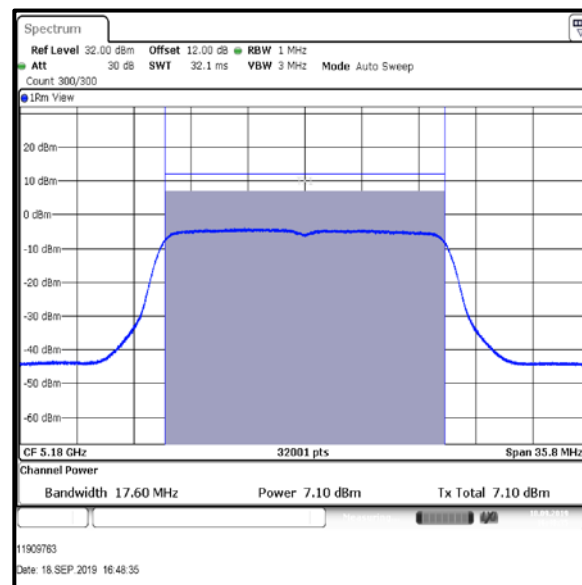
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.5	7.5	6.9	7.5	13.4	22.0	8.6	Complied

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	13.4	8.0	21.4	30.0	8.6	Complied

Result: Pass

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group****Bottom Channel****Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group****Bottom Channel**

Transmitter Maximum Conducted Output Power (continued)**Results: 802.11n / 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	8.7	0.4	9.1	8.2	0.4	8.6
Top	8.3	0.4	8.7	8.2	0.4	8.6

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	8.1	0.4	8.5	7.9	0.4	8.3
Top	8.0	0.4	8.4	7.8	0.4	8.2

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	9.1	8.6	8.5	8.3	14.7	22.0	7.3	Complied
Top	8.7	8.6	8.4	8.2	14.5	22.0	7.5	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	14.7	8.0	22.8	30.0	-7.3	Complied
Top	14.5	8.0	22.5	30.0	-7.5	Complied

Result: Pass