

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1+2 / PWL 12 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

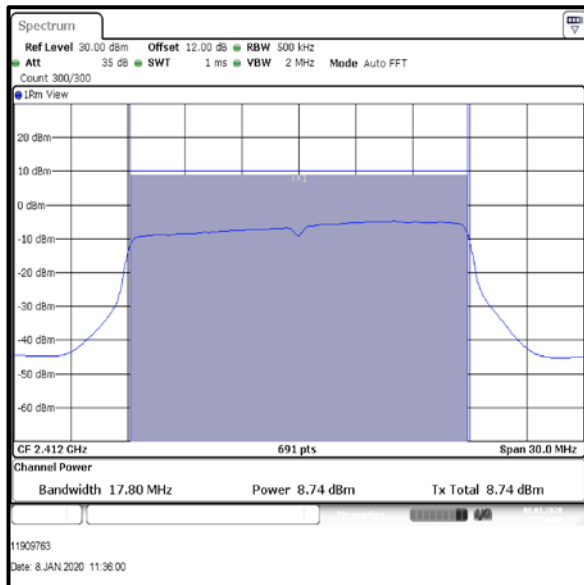
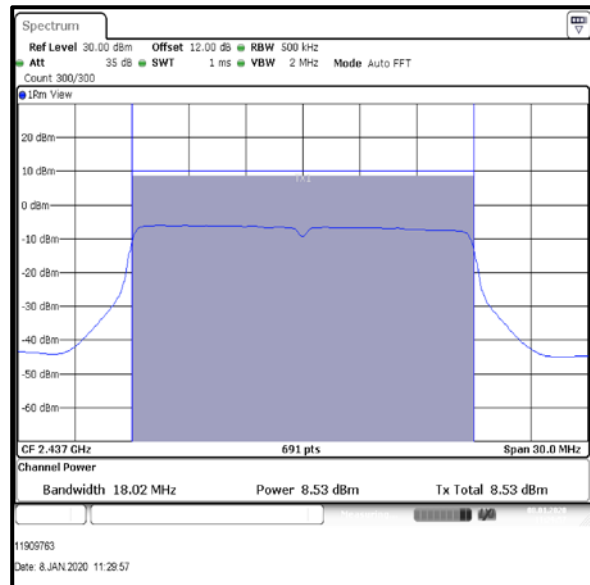
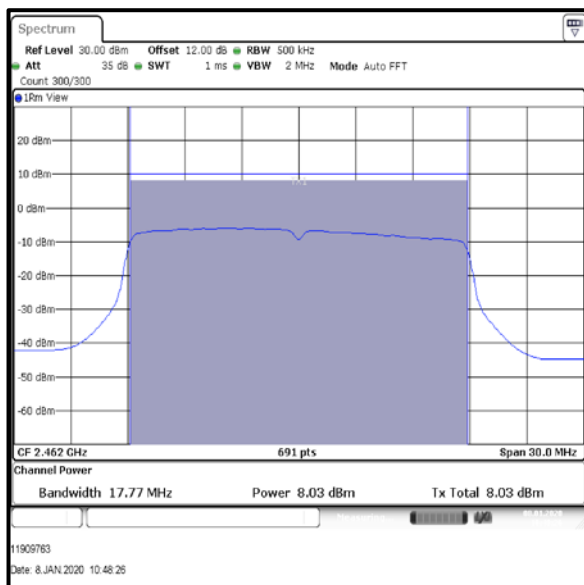
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.7	0.4	9.1	8.9	0.4	9.3
Middle	8.5	0.4	8.9	7.7	0.4	8.1
Top	8.0	0.4	8.4	8.7	0.4	9.1

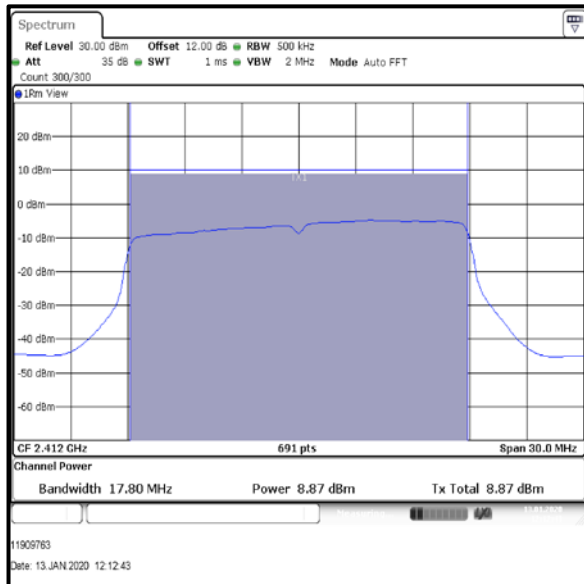
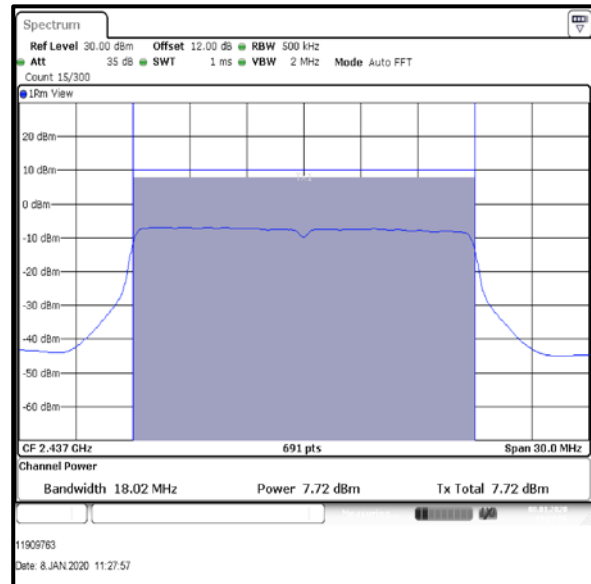
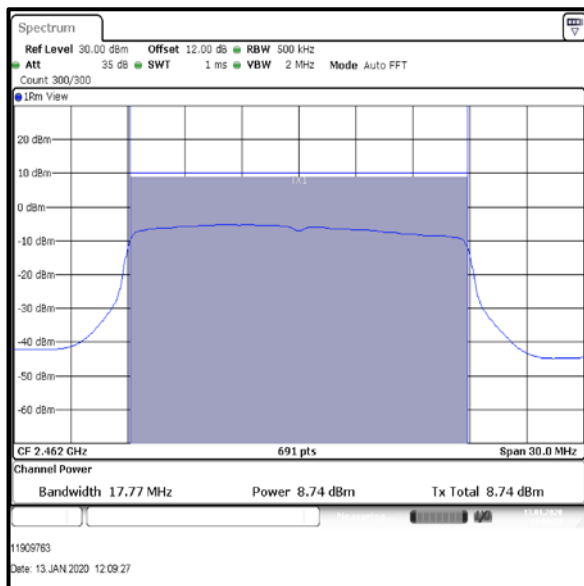
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.1	9.3	12.2	30.0	17.8	Complied
Middle	8.9	8.1	11.5	30.0	18.5	Complied
Top	8.4	9.1	11.8	30.0	18.2	Complied

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	12.2	6.0	18.2	36.0	17.8	Complied
Middle	11.5	6.0	17.5	36.0	18.5	Complied
Top	11.8	6.0	17.8	36.0	18.2	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1/ PWL 12 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 2/ PWL 12 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2 / PWL 12 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

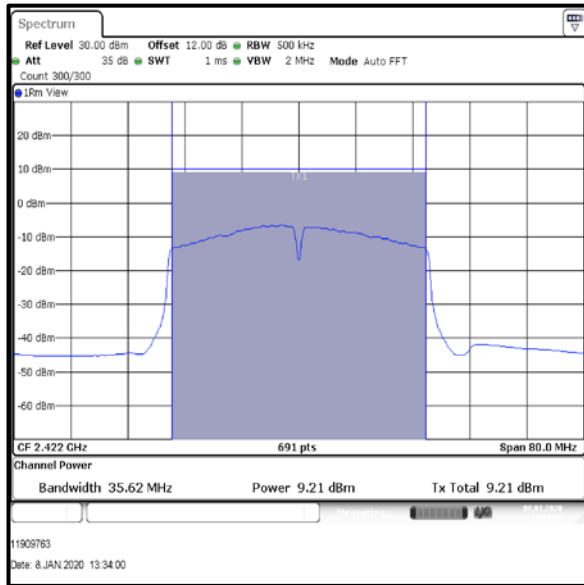
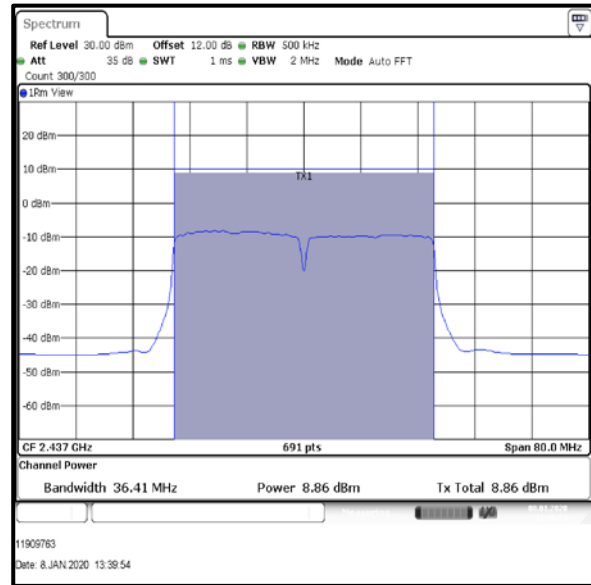
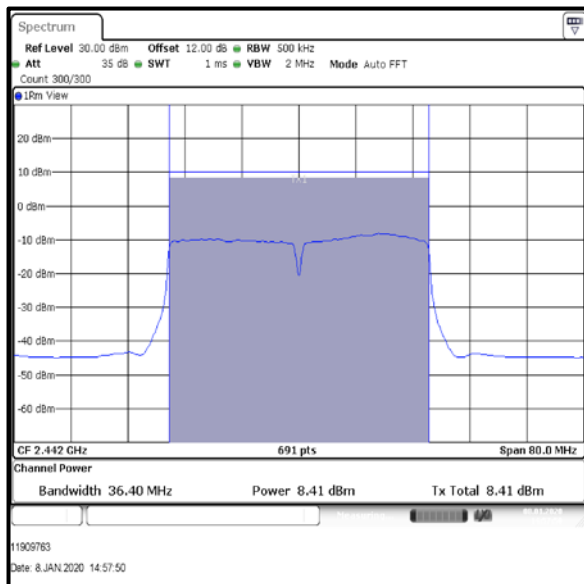
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	9.2	0.6	9.8	8.7	0.6	9.3
Middle	8.9	0.6	9.5	7.9	0.6	8.5
Top	8.4	0.6	9	8.4	0.6	9

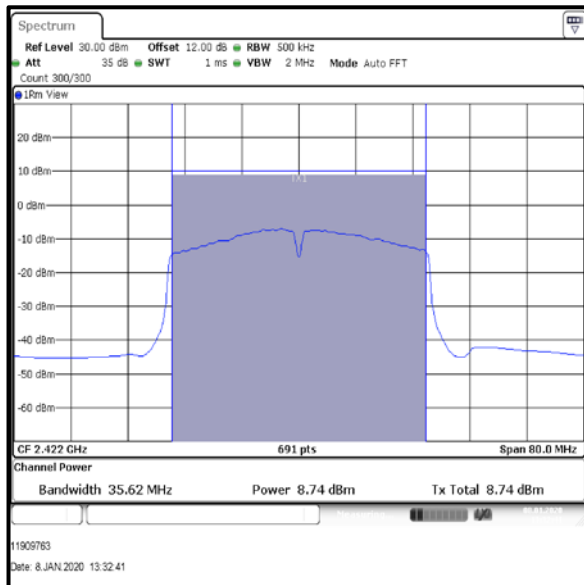
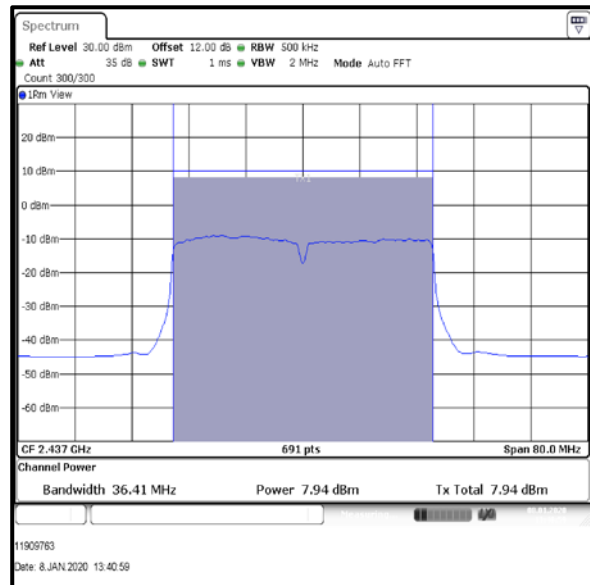
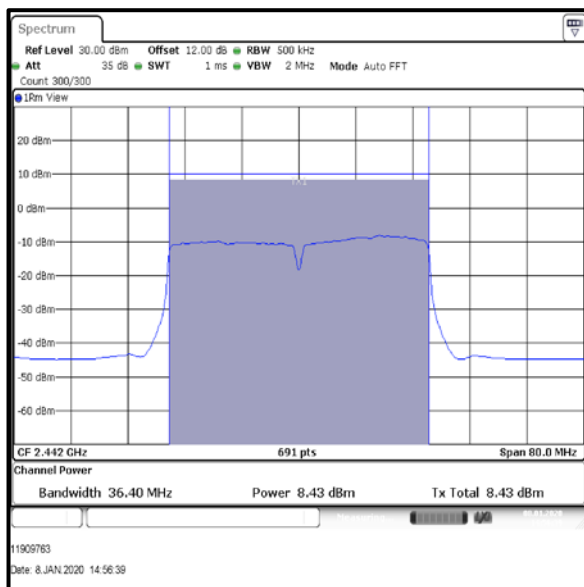
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.8	9.3	12.6	30.0	17.4	Complied
Middle	9.5	8.5	12.0	30.0	18	Complied
Top	9.0	9.0	12.0	30.0	18	Complied

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	12.6	6.0	18.6	36.0	17.4	Complied
Middle	12.0	6.0	18	36.0	18	Complied
Top	12.0	6.0	18	36.0	18	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 12 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 12 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

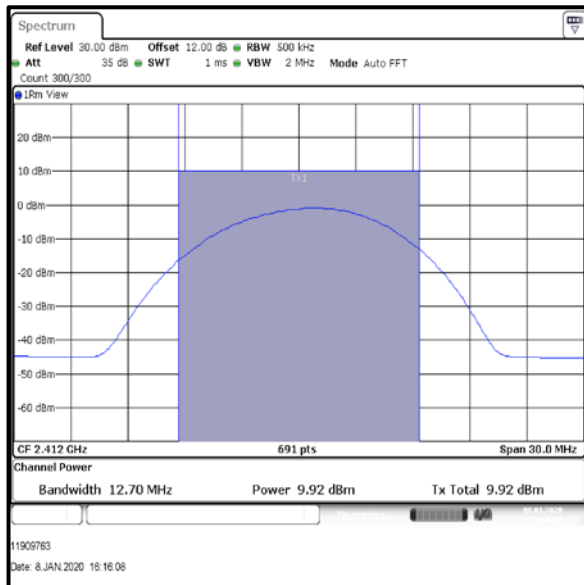
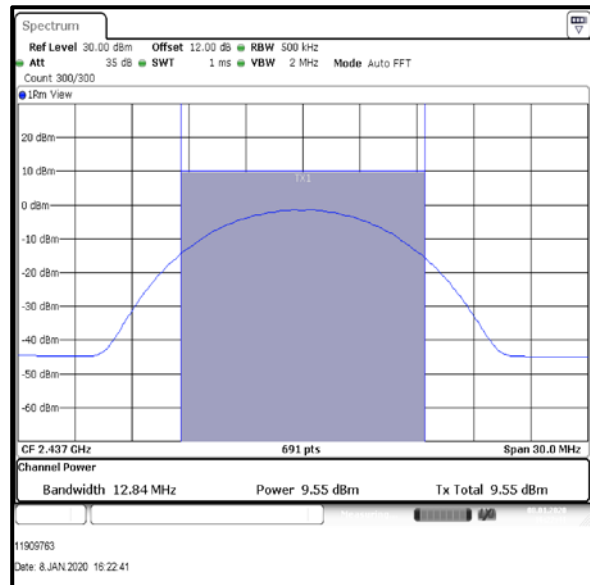
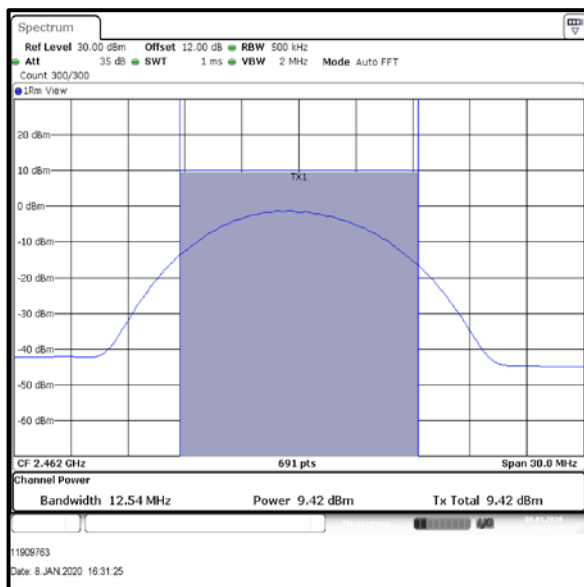
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1+2+3 / PWL 16 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

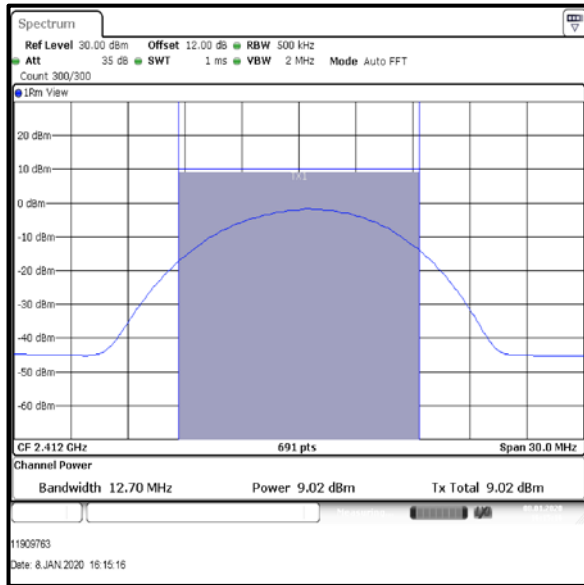
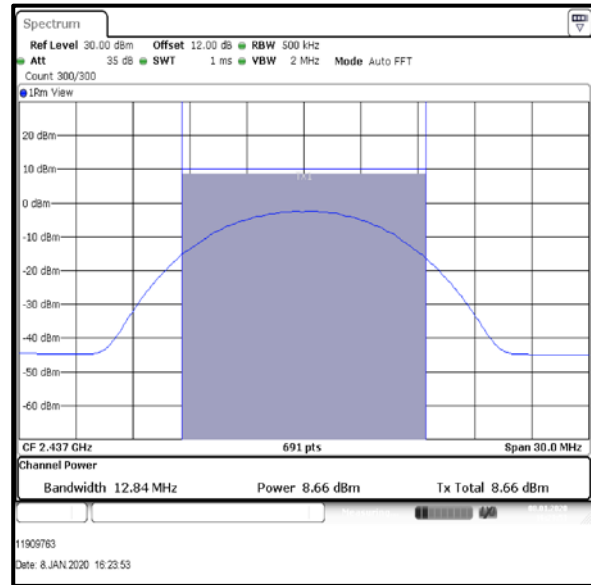
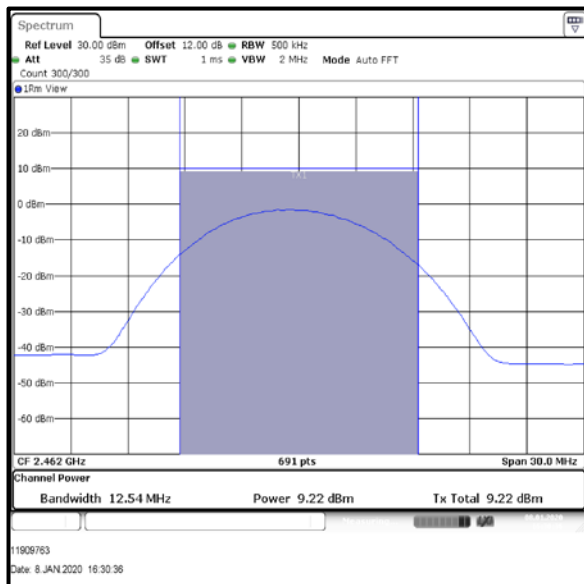
Channel	Conducted Power Port 1 (dBm)	Conducted Power Port 2 (dBm)	Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.9	9.0	9.8	14.4	30.0	15.6	Complied
Middle	9.6	8.7	9.2	14.0	30.0	16	Complied
Top	9.4	9.2	9.9	14.3	30.0	15.7	Complied

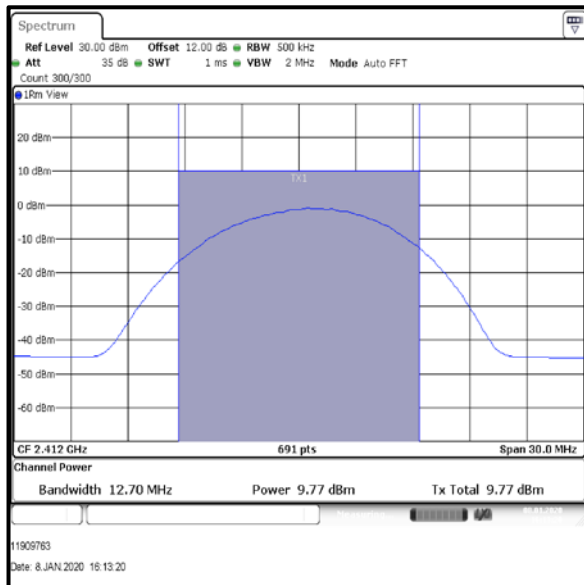
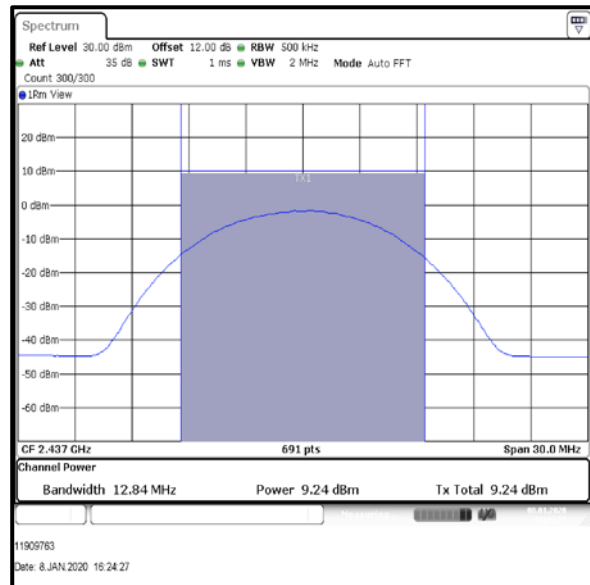
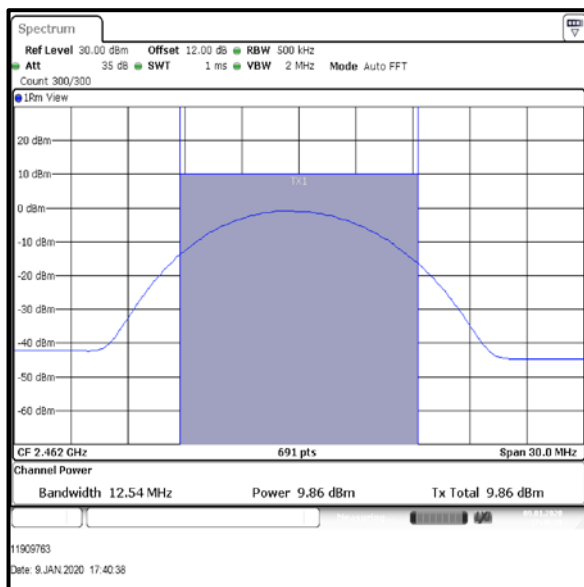
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	14.4	6.0	20.4	36.0	15.6	Complied
Middle	14.0	6.0	20	36.0	16	Complied
Top	14.3	6.0	20.3	36.0	15.7	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1/ PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 2/ PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 3/ PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1+2+3 / PWL 16 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	10.8	0.2	11	10.6	0.2	10.8
Middle	10.1	0.2	10.3	10.0	0.2	10.2
Top	9.8	0.2	10	9.2	0.2	9.4

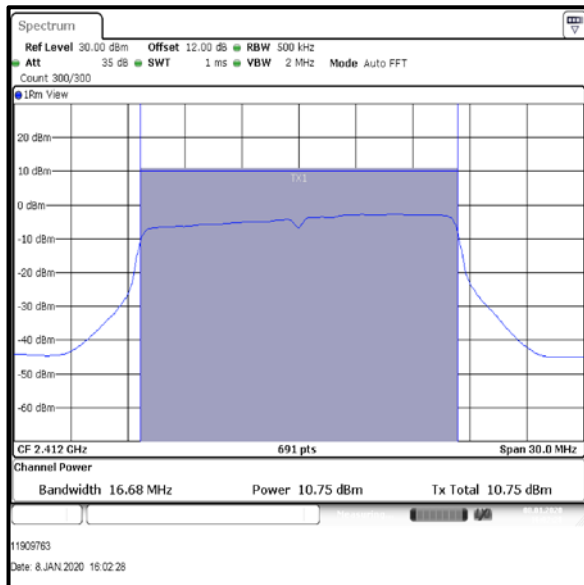
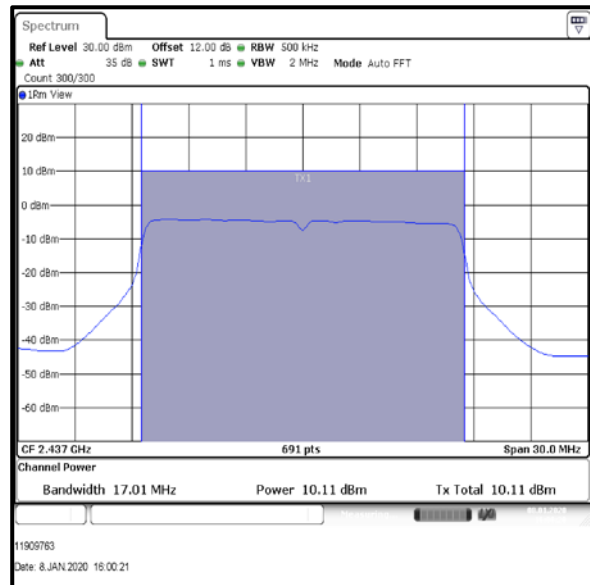
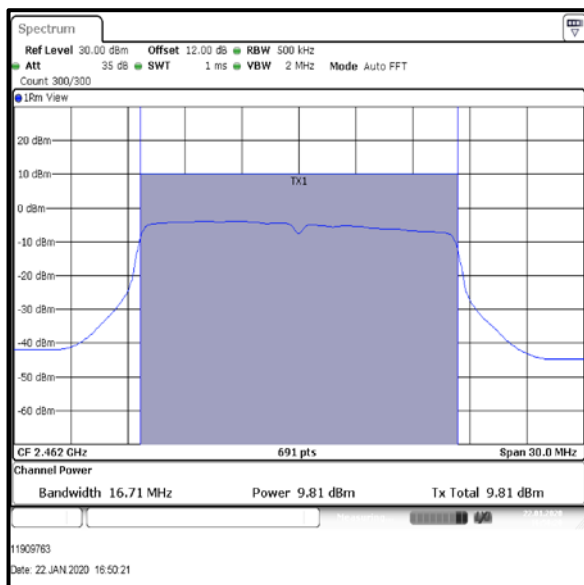
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	10.6	0.2	10.8
Middle	10.1	0.2	10.3
Top	9.5	0.2	9.7

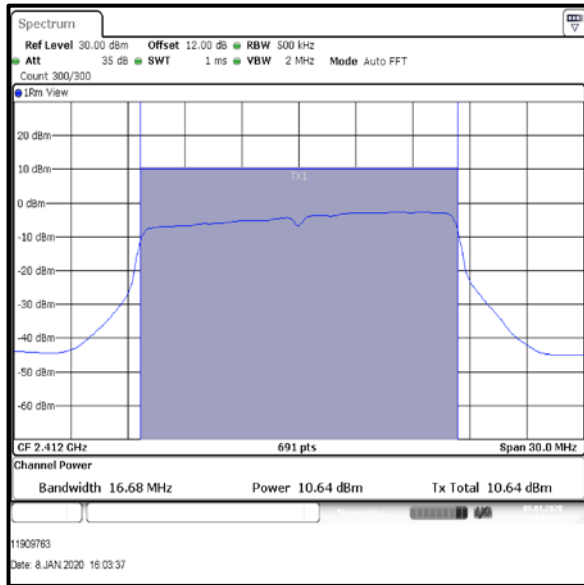
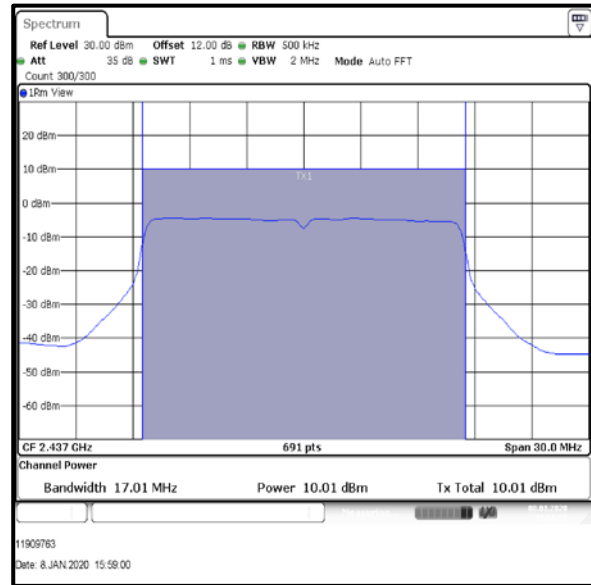
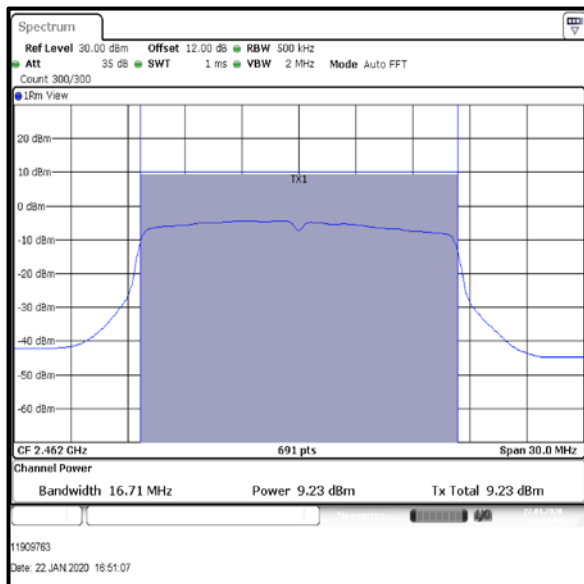
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	11.0	10.8	10.8	15.6	30.0	14.4	Complied
Middle	10.3	10.2	10.3	15.0	30.0	15	Complied
Top	10	9.4	9.7	14.5	30.0	15.5	Complied

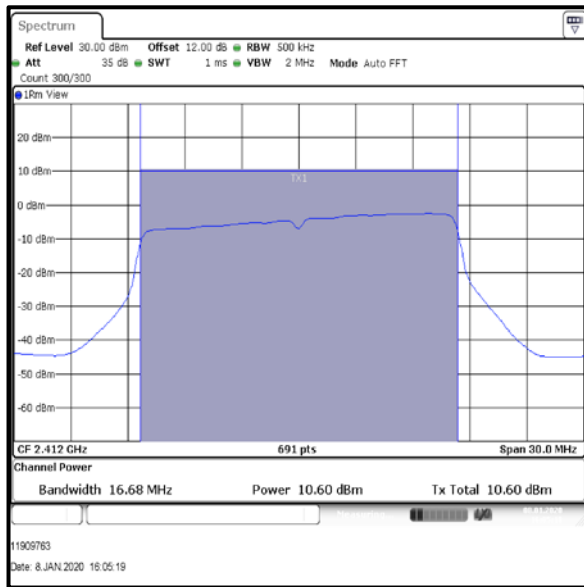
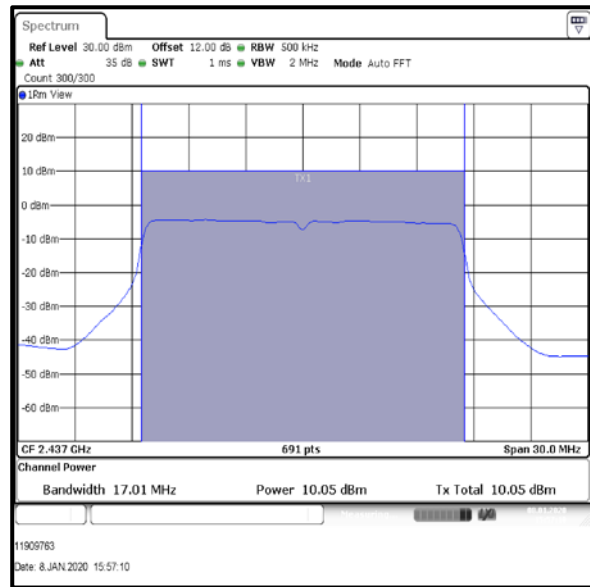
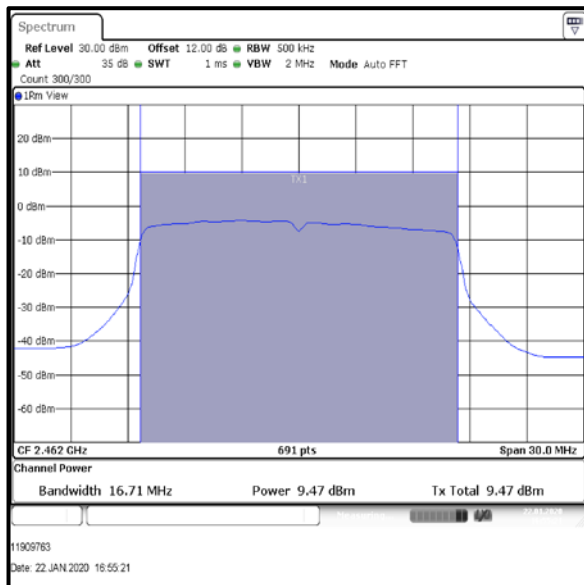
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.6	6.0	21.6	36.0	14.4	Complied
Middle	15.0	6.0	21	36.0	15	Complied
Top	14.5	6.0	20.5	36.0	15.5	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 3 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1+2+3 / PWL 16 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	10.4	0.4	10.8	10.3	0.4	10.7
Middle	9.9	0.4	10.3	9.8	0.4	10.2
Top	9.9	0.4	10.3	9.7	0.4	10.1

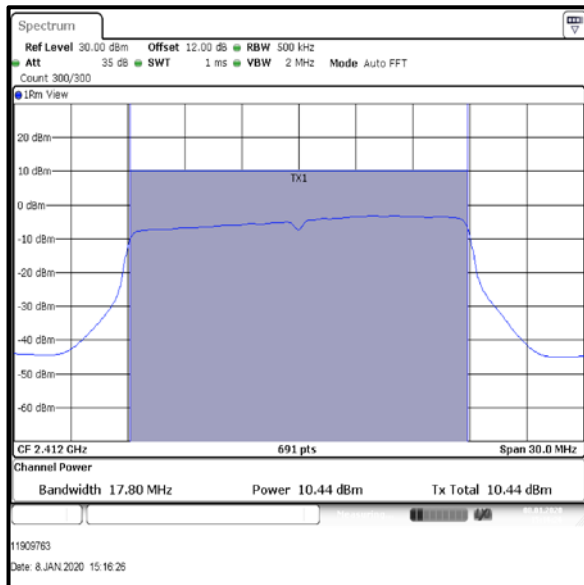
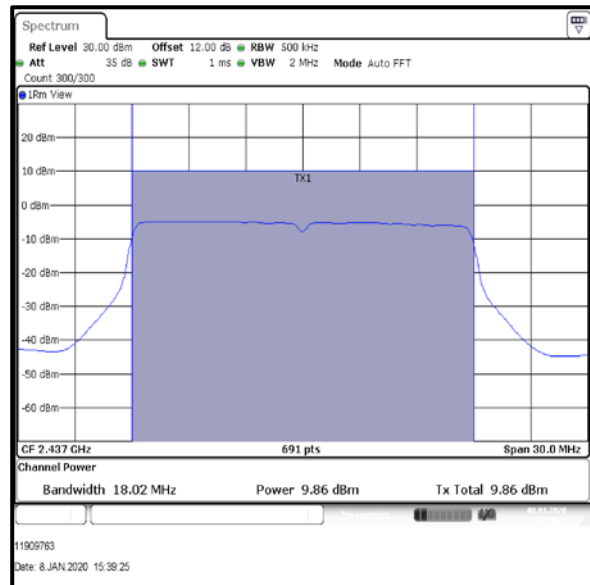
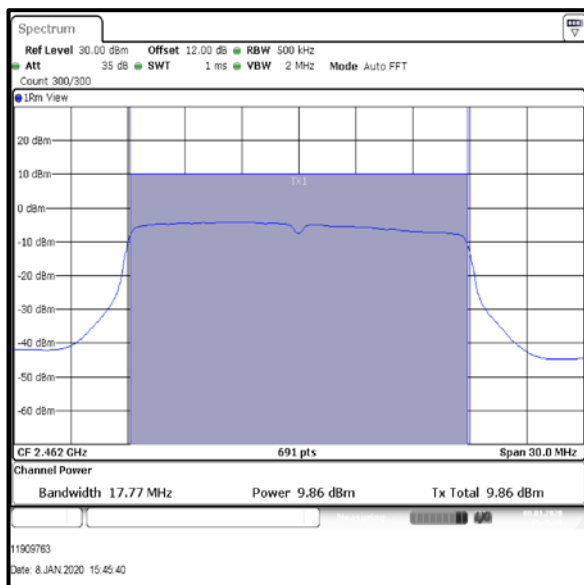
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	10.4	0.4	10.8
Middle	10.0	0.4	10.4
Top	9.6	0.4	10

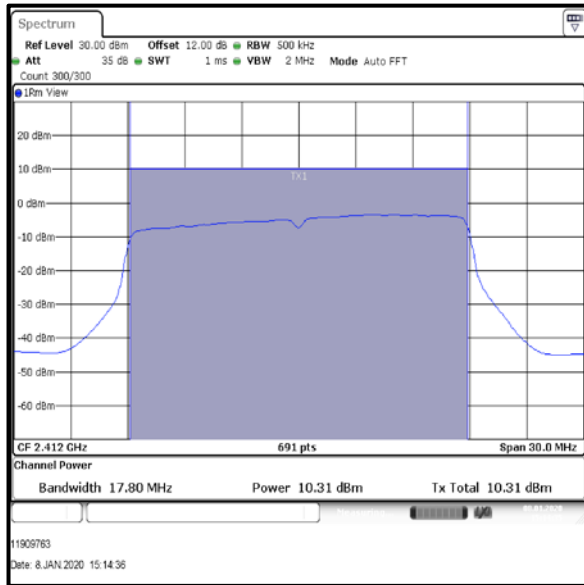
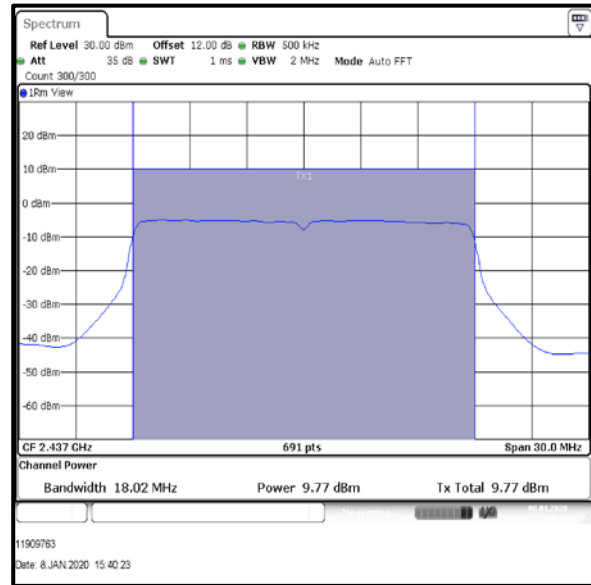
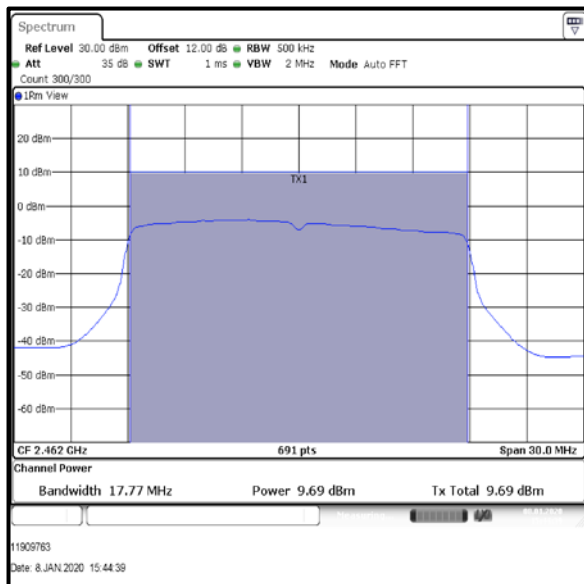
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	10.8	10.7	10.8	15.5	30.0	14.5	Complied
Middle	10.3	10.2	10.4	15.1	30.0	14.9	Complied
Top	10.3	10.1	10.0	14.9	30.0	15.1	Complied

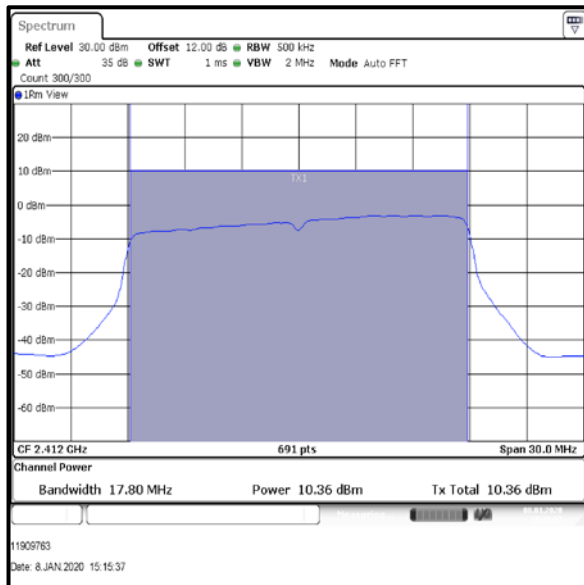
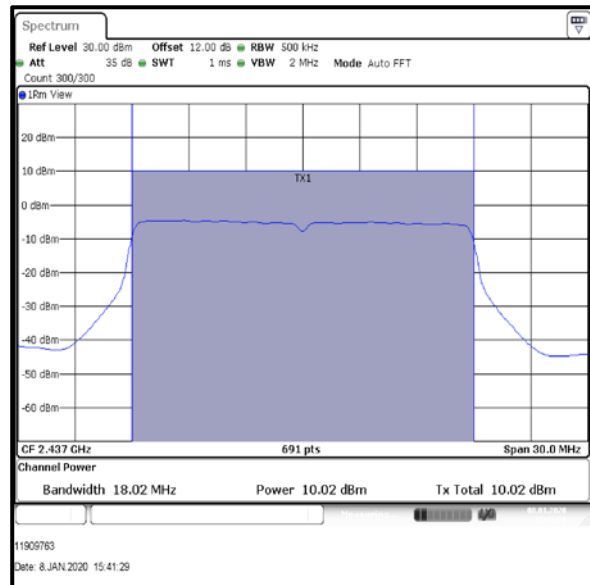
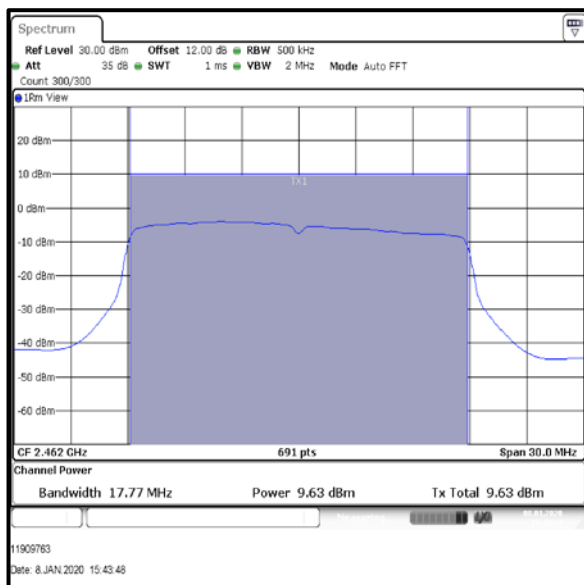
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.5	6.0	21.5	36.0	14.5	Complied
Middle	15.1	6.0	21.1	36.0	14.9	Complied
Top	14.9	6.0	20.9	36.0	15.1	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 2 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 3 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 16 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	10.8	0.6	11.4	10.8	0.6	11.4
Middle	10.2	0.6	10.8	10.1	0.6	10.7
Top	9.9	0.6	10.5	9.8	0.6	10.4

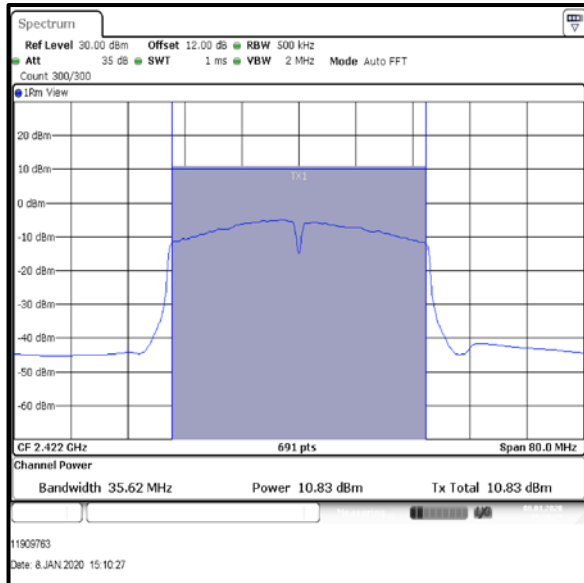
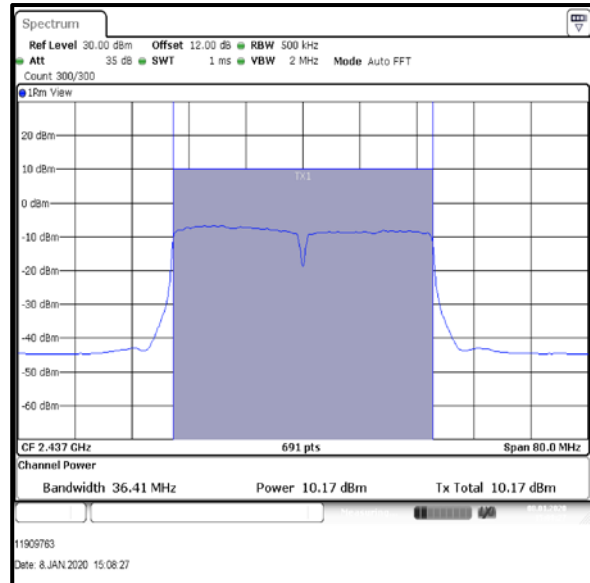
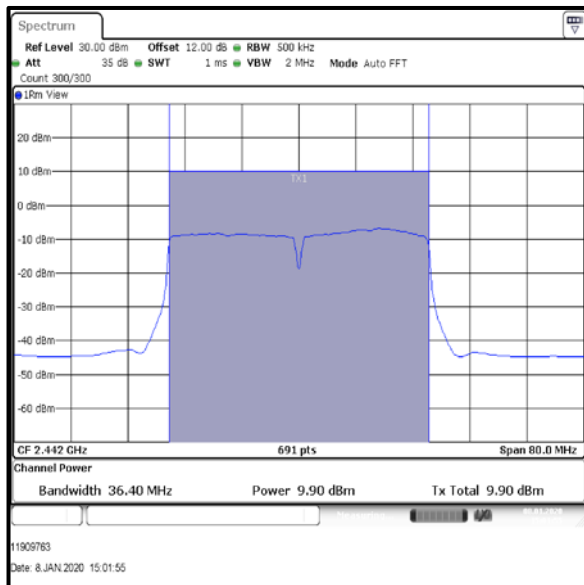
Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	10.9	0.6	11.5
Middle	10.2	0.6	10.8
Top	9.6	0.6	10.2

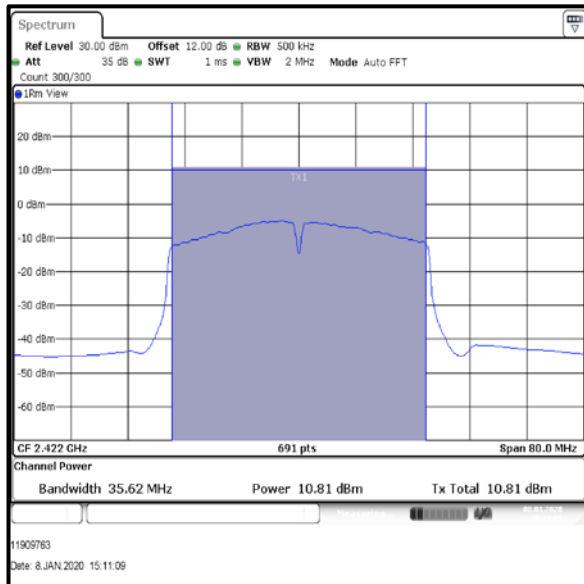
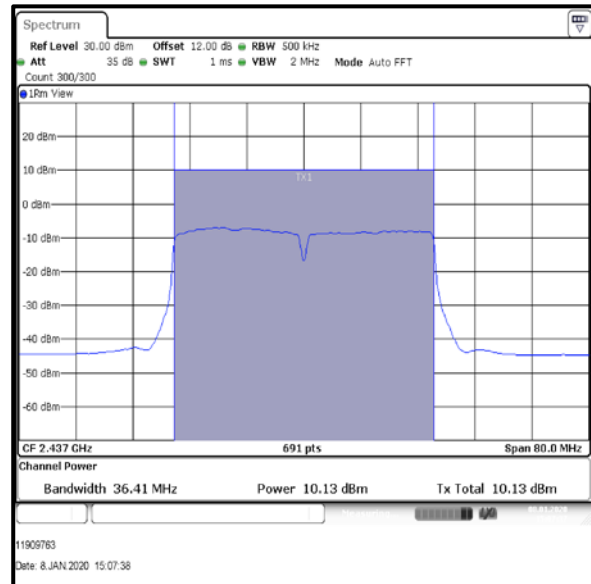
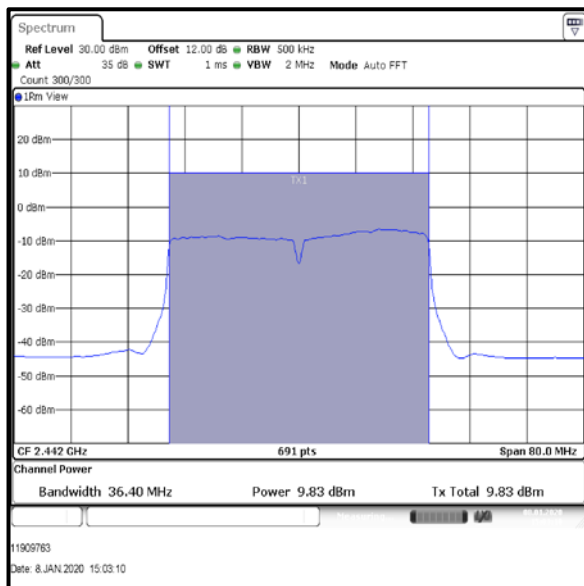
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	11.4	11.4	11.5	16.2	30.0	13.8	Complied
Middle	10.8	10.7	10.8	15.5	30.0	14.5	Complied
Top	10.5	10.4	10.2	15.1	30.0	14.9	Complied

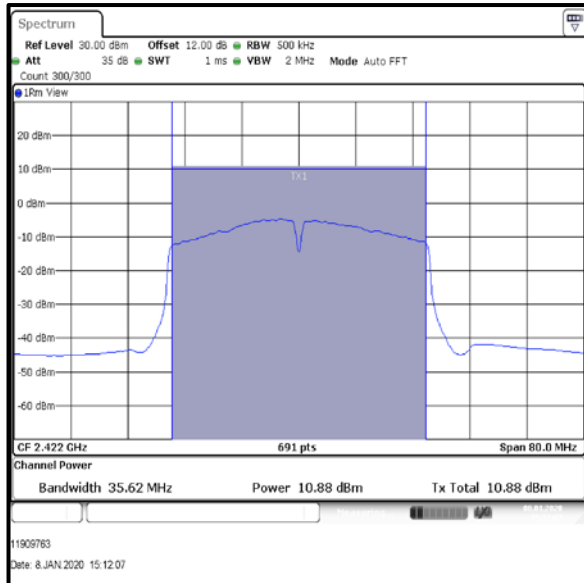
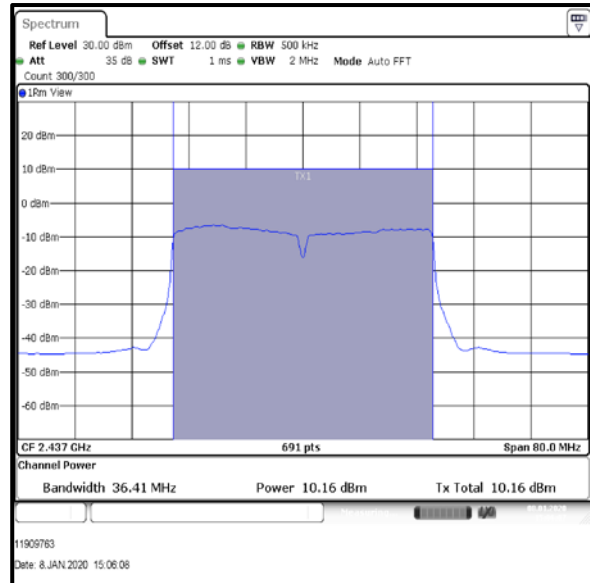
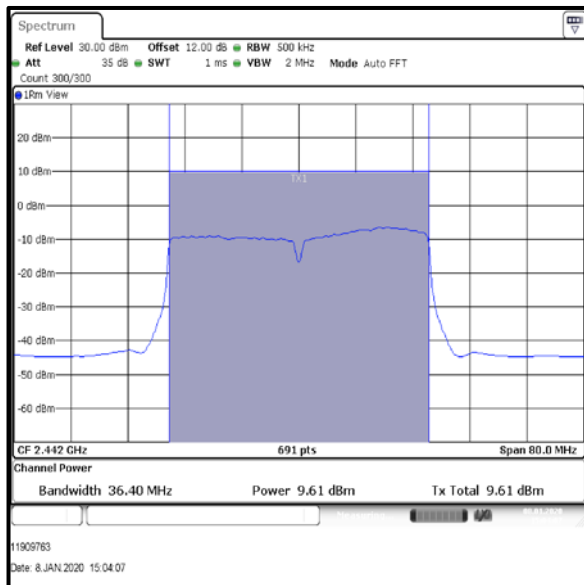
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	16.2	6.0	22.2	36.0	13.8	Complied
Middle	15.5	6.0	21.5	36.0	14.5	Complied
Top	15.1	6.0	21.1	36.0	14.9	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 16 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

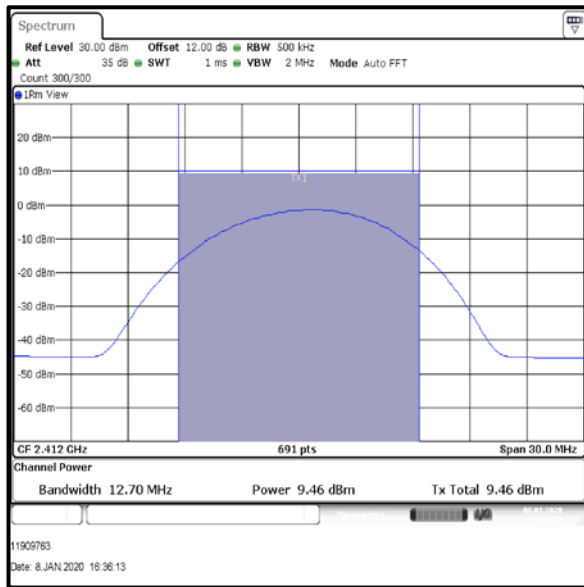
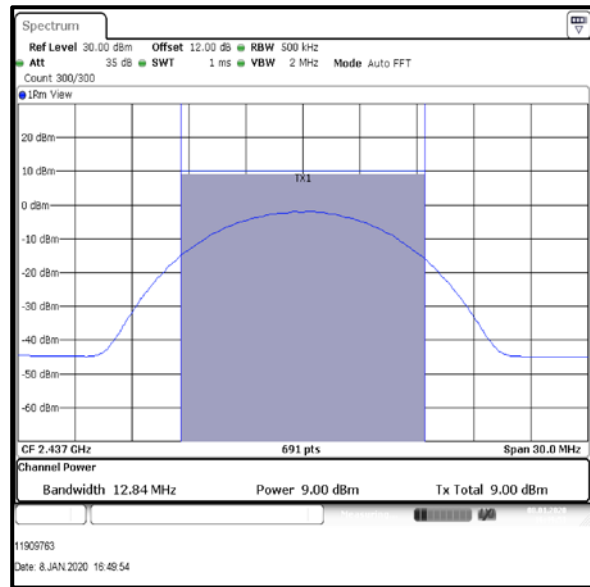
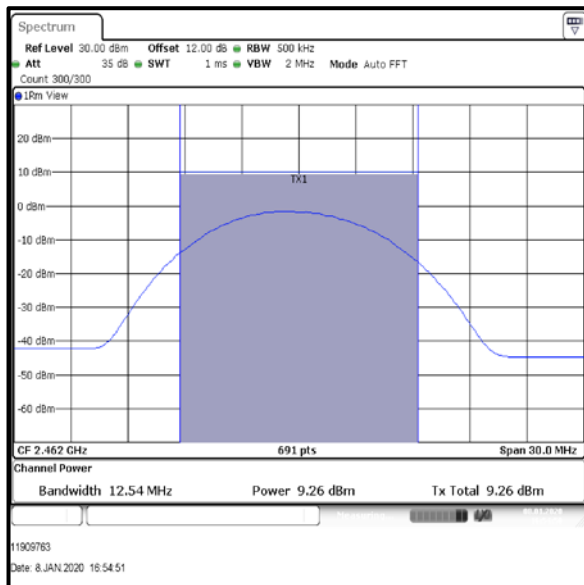
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1+2+3+4 / PWL 15 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

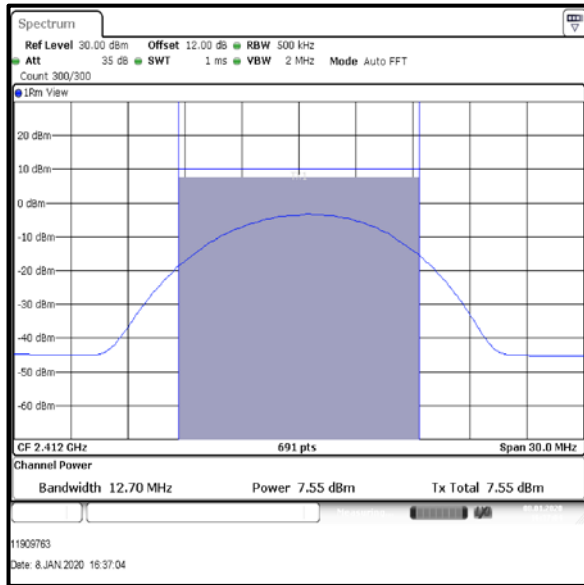
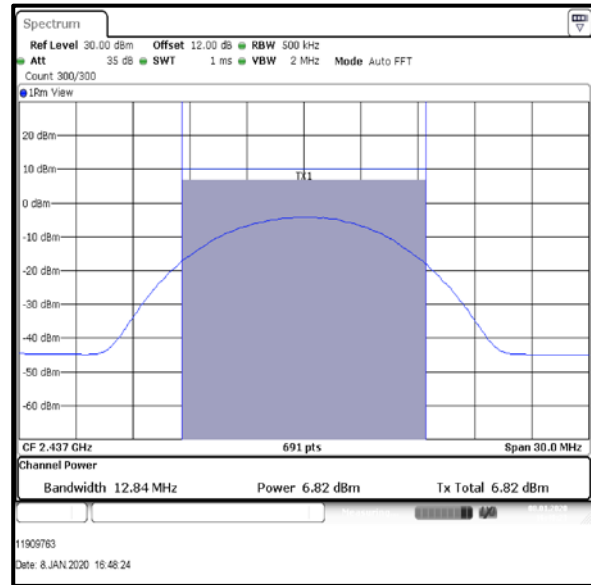
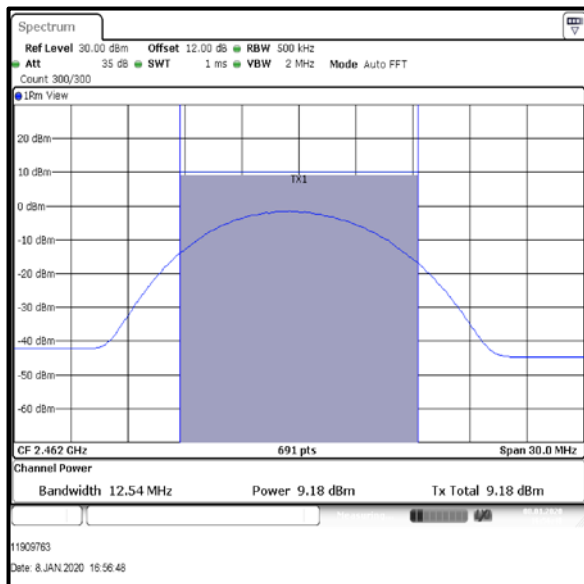
Channel	Conducted Power Port 1 (dBm)	Conducted Power Port 2 (dBm)	Conducted Power Port 3 (dBm)	Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.5	7.6	8.2	8.1	14.4	30.0	15.6	Complied
Middle	9.0	6.8	7.5	7.3	13.8	30.0	16.2	Complied
Top	9.3	9.2	8.9	8.7	15.1	30.0	14.9	Complied

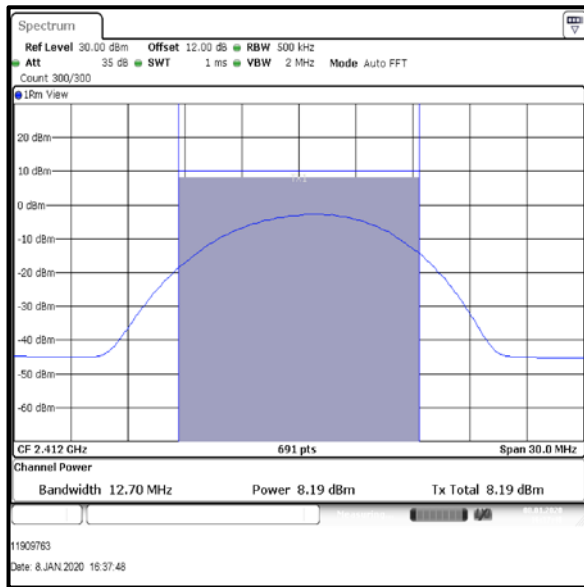
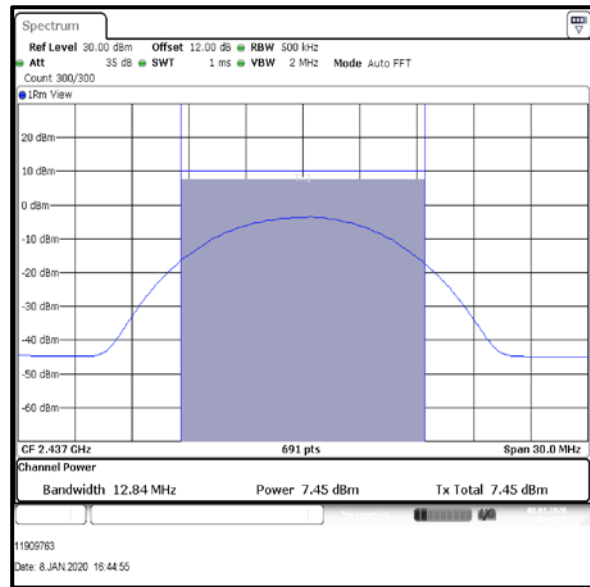
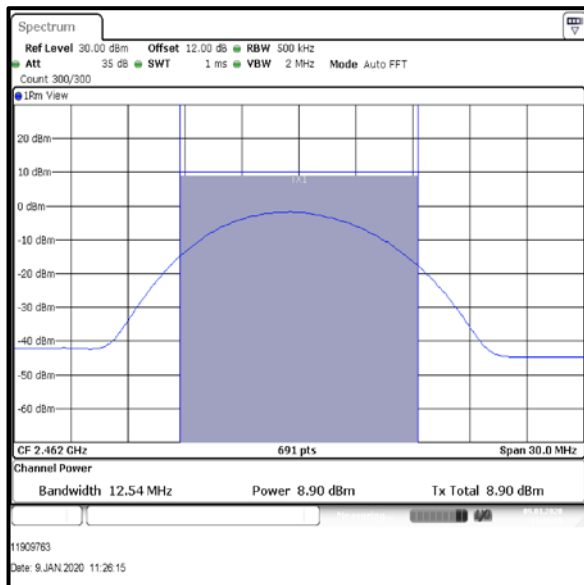
De Facto EIRP Limit Comparison

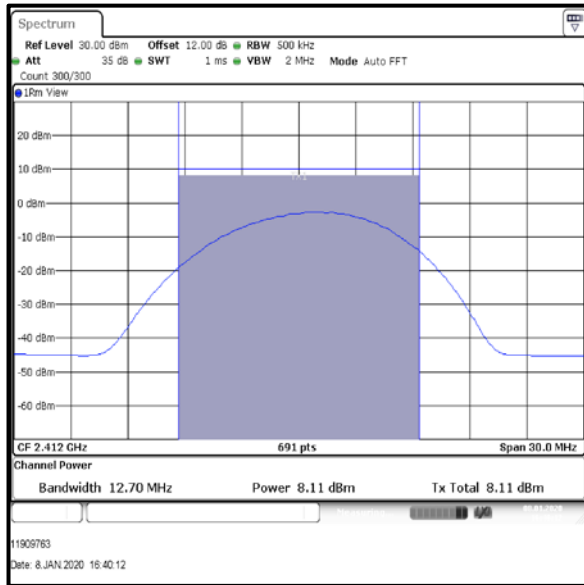
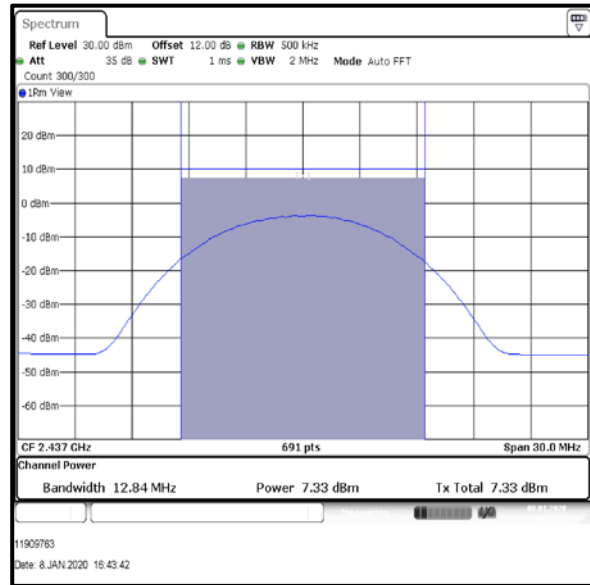
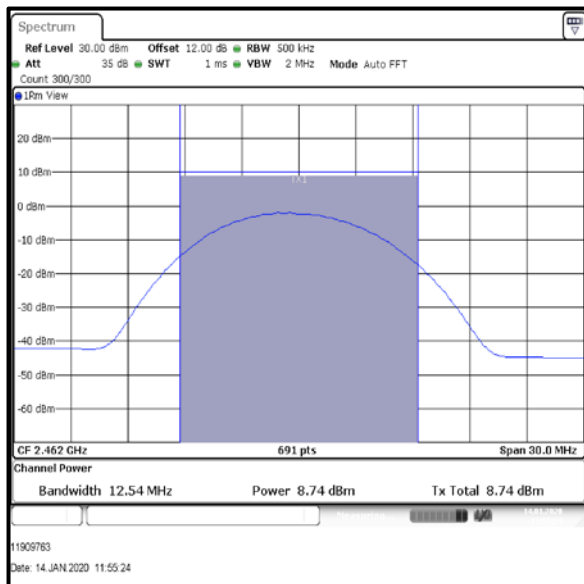
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	14.4	6.0	20.4	36.0	15.6	Complied
Middle	13.8	6.0	19.8	36.0	16.2	Complied
Top	15.1	6.0	21.1	36.0	14.9	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 2 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 3 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 4 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1+2+3+4 / PWL 15 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	9.3	0.2	9.5	9.4	0.2	9.6
Middle	9.1	0.2	9.3	9.2	0.2	9.4
Top	8.2	0.2	8.4	8.4	0.2	8.6

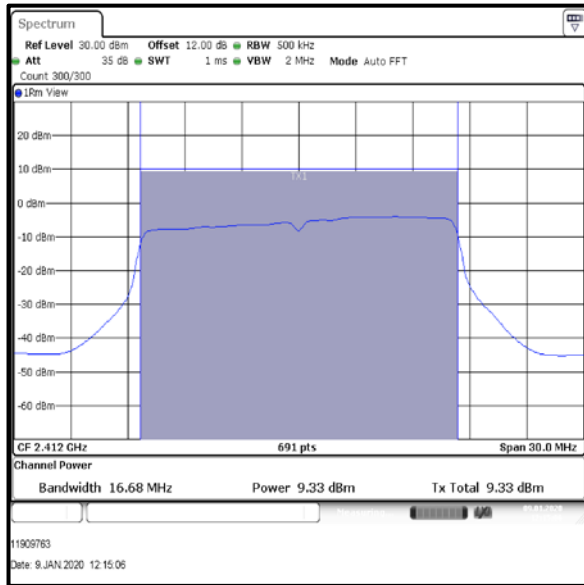
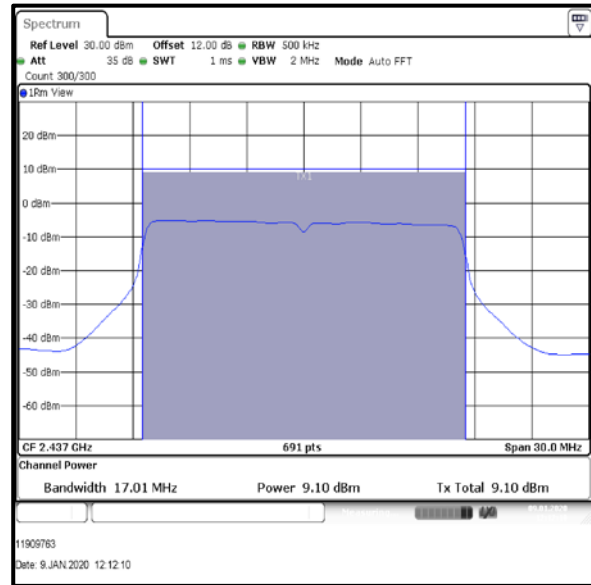
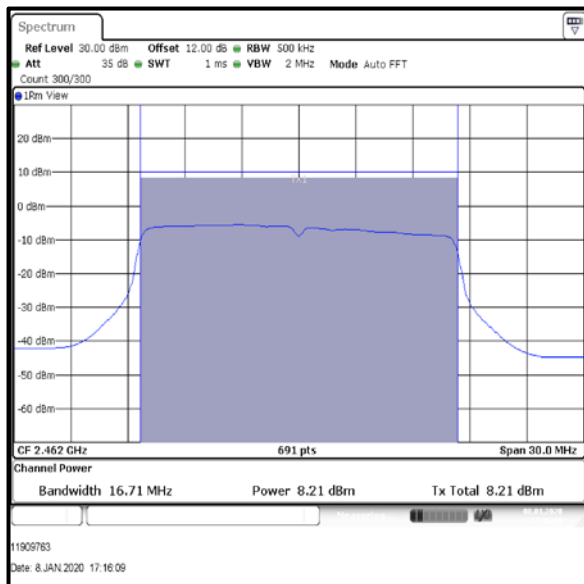
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	9.7	0.2	9.9	9.3	0.2	9.5
Middle	9.6	0.2	9.8	8.7	0.2	8.9
Top	8.9	0.2	9.1	8.8	0.2	9

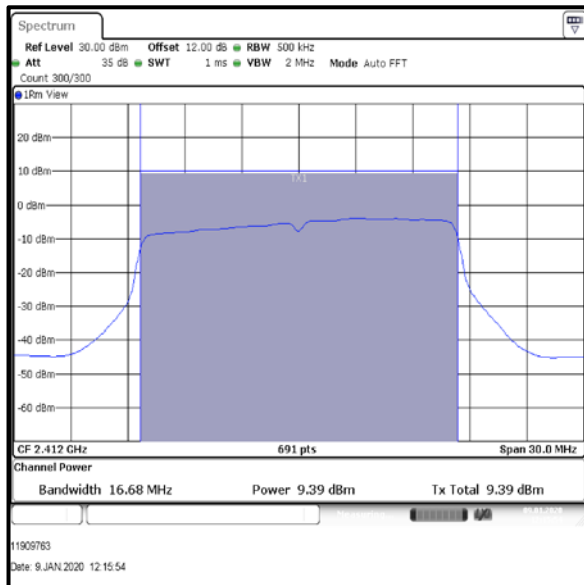
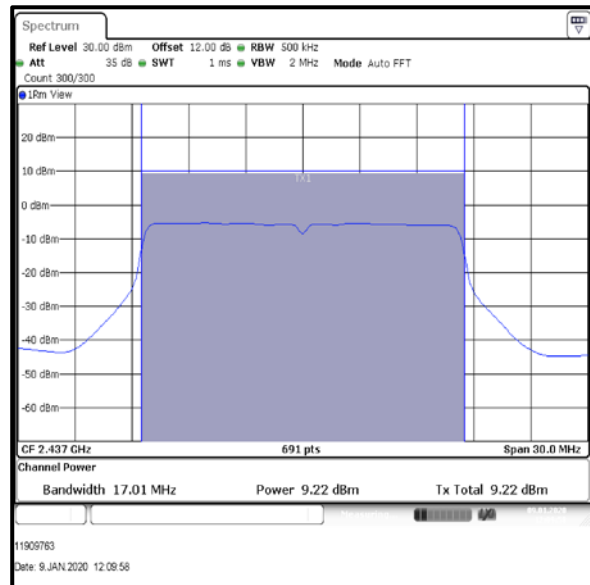
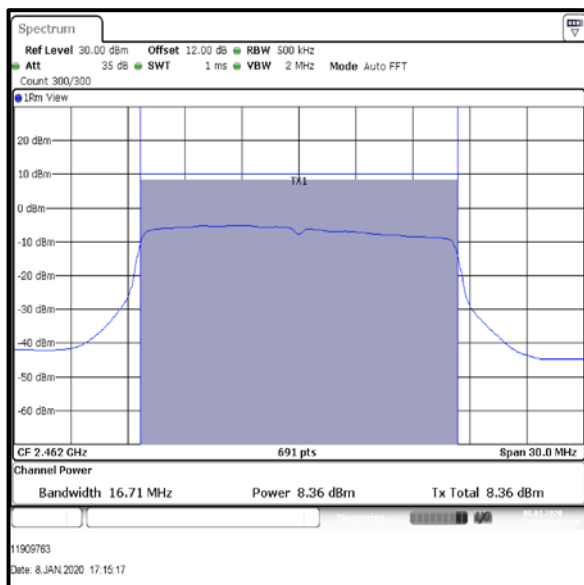
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.5	9.6	9.9	9.5	15.7	30.0	14.3	Complied
Middle	9.3	9.4	9.8	8.9	15.4	30.0	14.6	Complied
Top	8.4	8.6	9.1	9.0	14.8	30.0	15.2	Complied

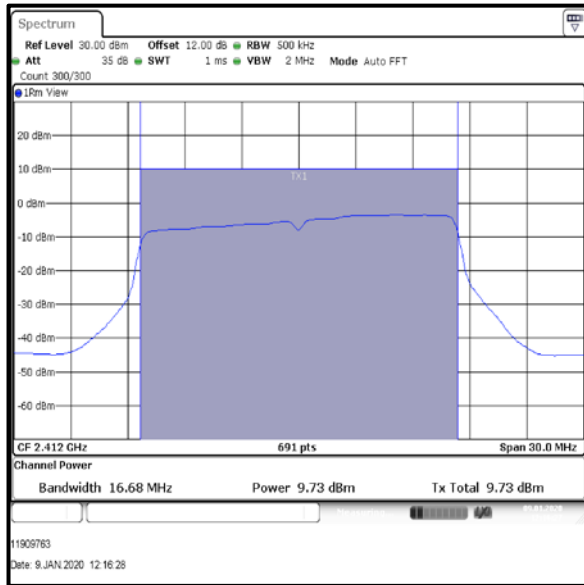
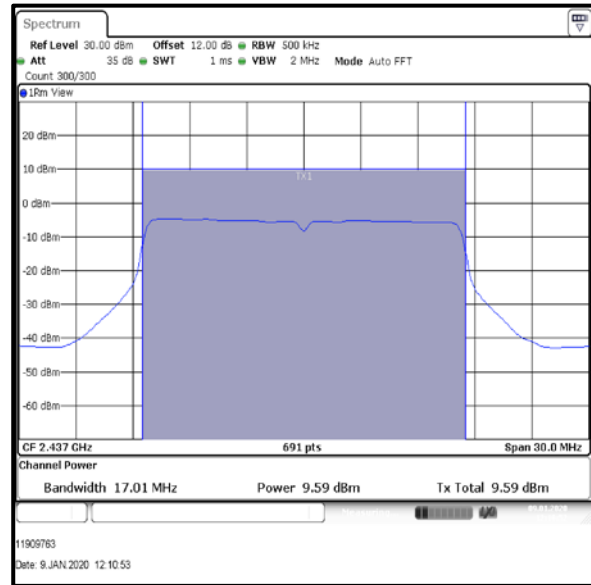
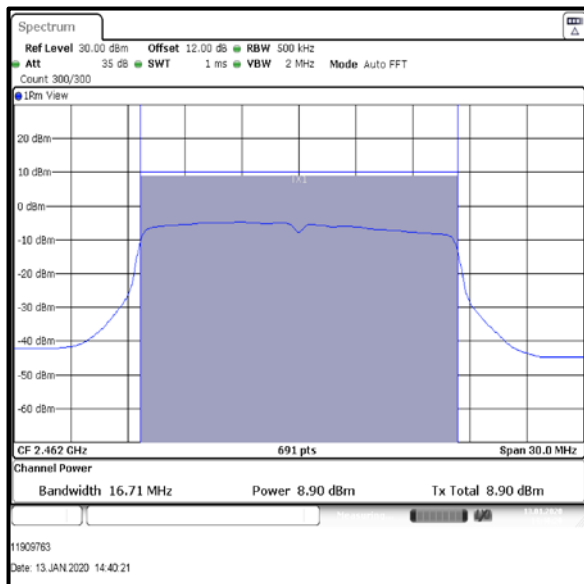
De Facto EIRP Limit Comparison

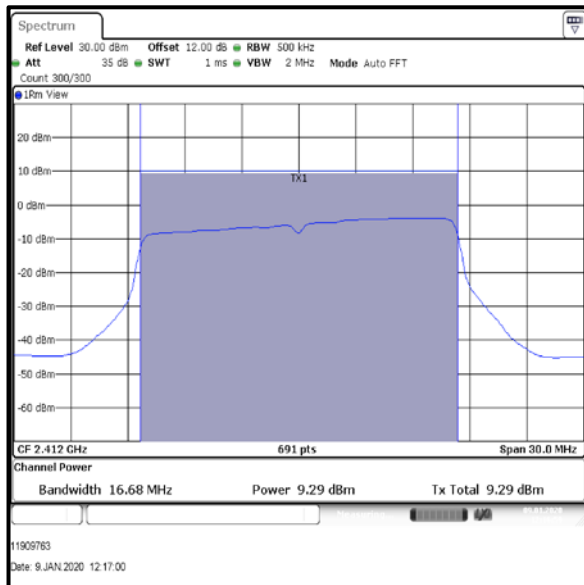
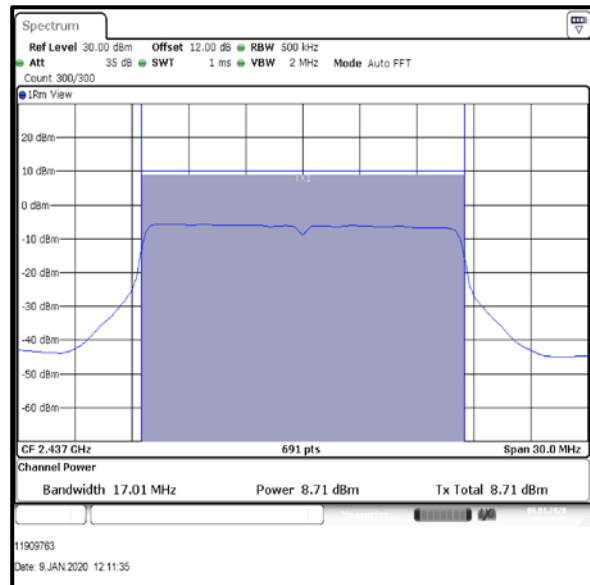
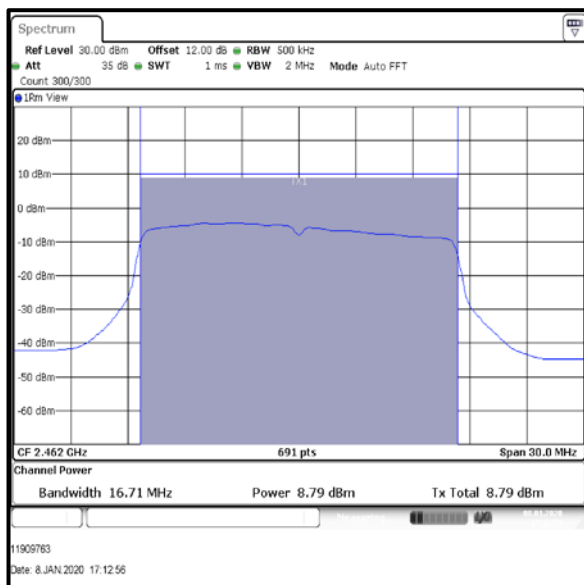
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.7	6.0	21.7	36.0	14.3	Complied
Middle	15.4	6.0	21.4	36.0	14.6	Complied
Top	14.8	6.0	20.8	36.0	15.2	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 3 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 4 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	9.0	0.4	9.4	9.1	0.4	9.5
Middle	8.7	0.4	9.1	9.0	0.4	9.4
Top	8.6	0.4	9	9.0	0.4	9.4

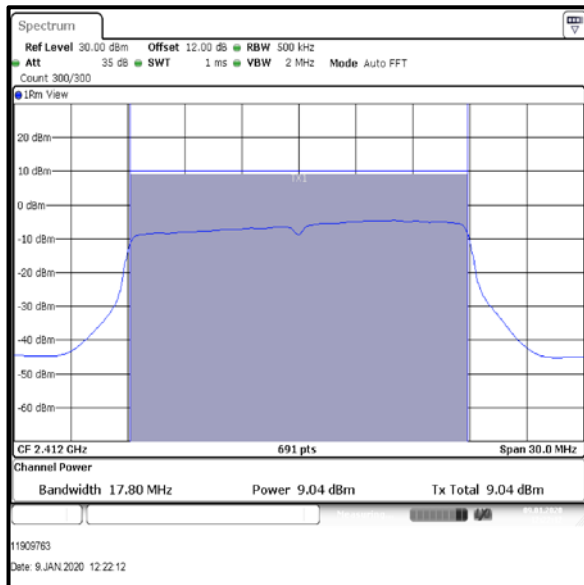
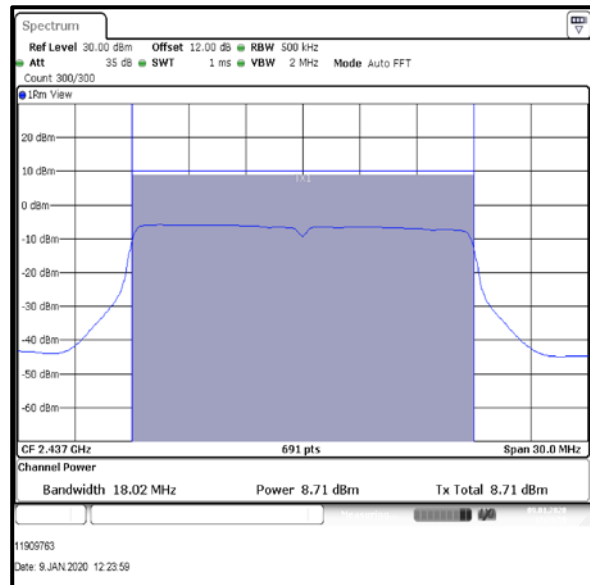
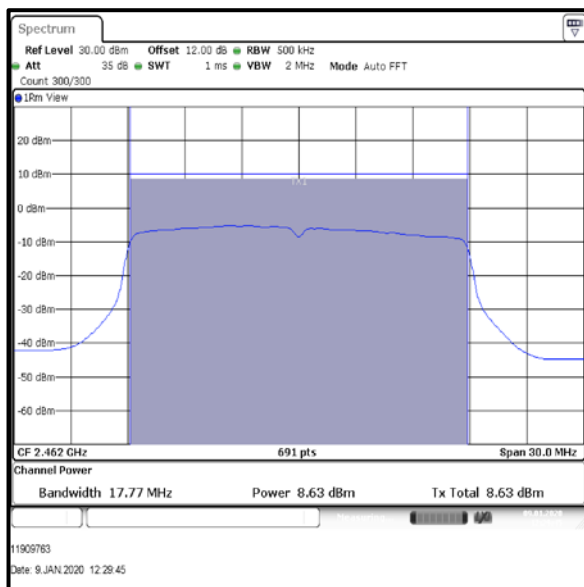
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	9.5	0.4	9.9	9.2	0.4	9.6
Middle	9.2	0.4	9.6	8.3	0.4	8.7
Top	8.8	0.4	9.2	7.7	0.4	8.1

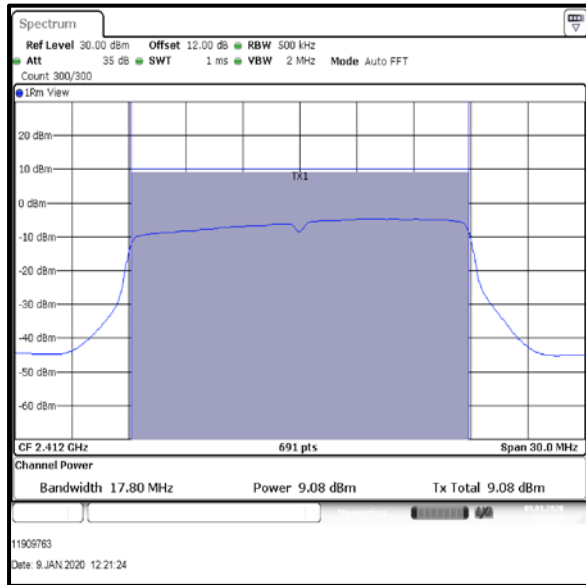
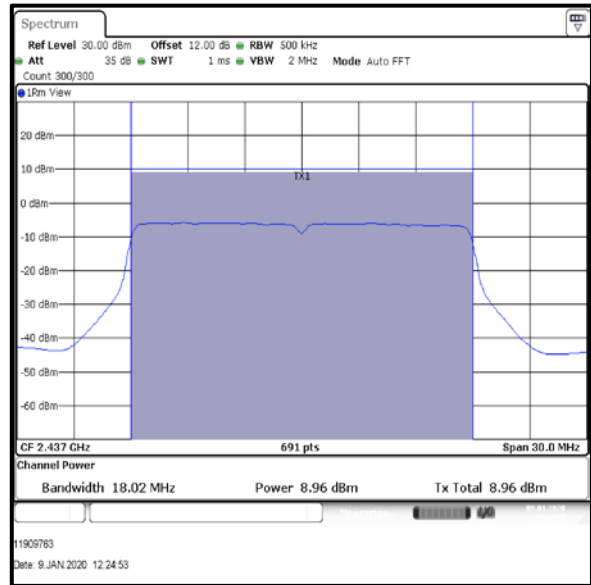
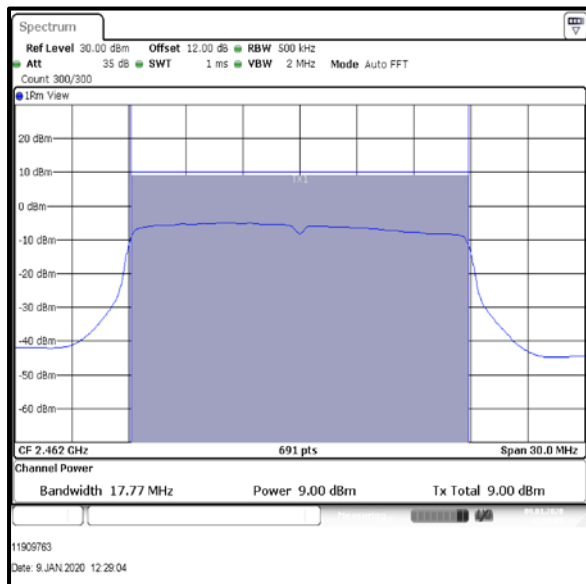
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.4	9.5	9.9	9.6	15.6	30.0	14.4	Complied
Middle	9.1	9.4	9.6	8.7	15.2	30.0	14.8	Complied
Top	9.0	9.4	9.2	8.1	15.0	30.0	15.0	Complied

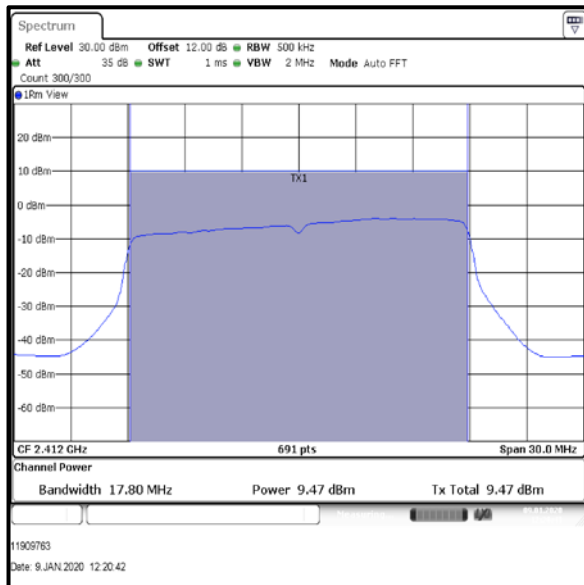
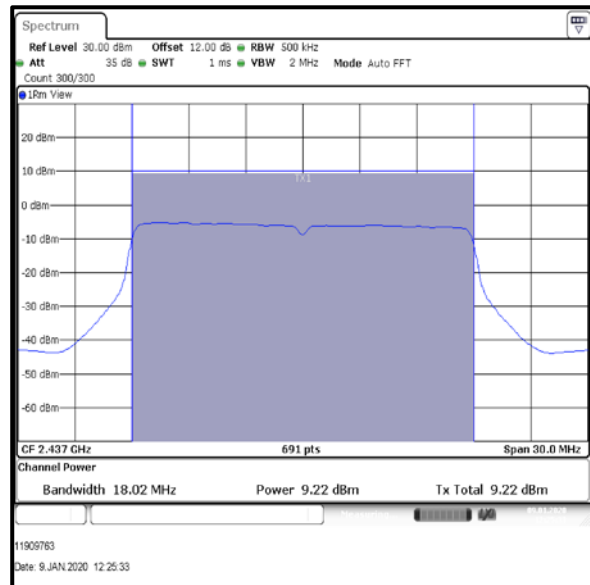
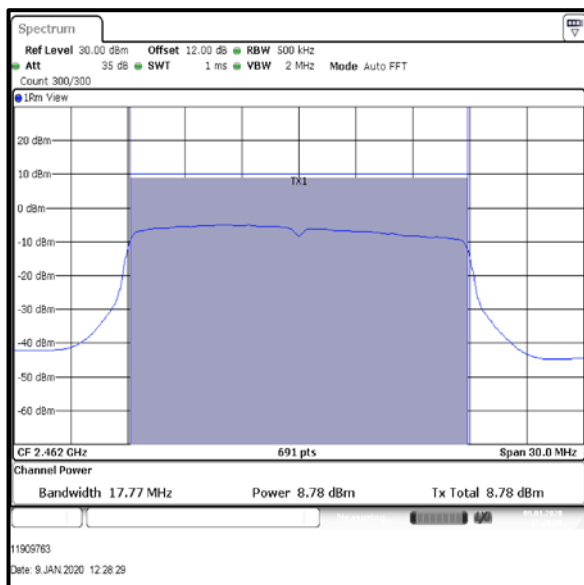
De Facto EIRP Limit Comparison

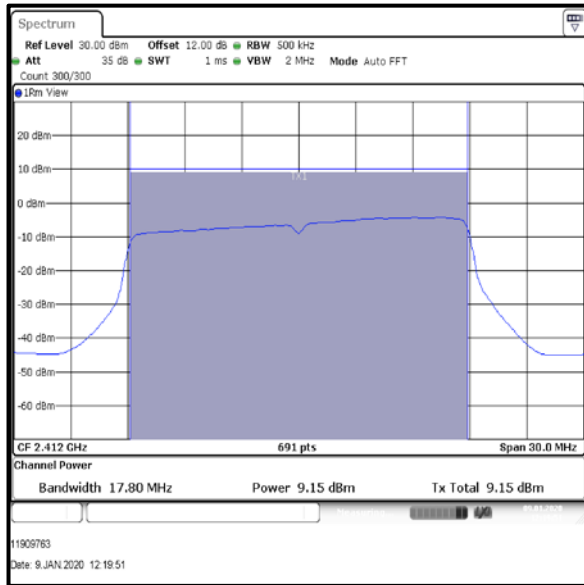
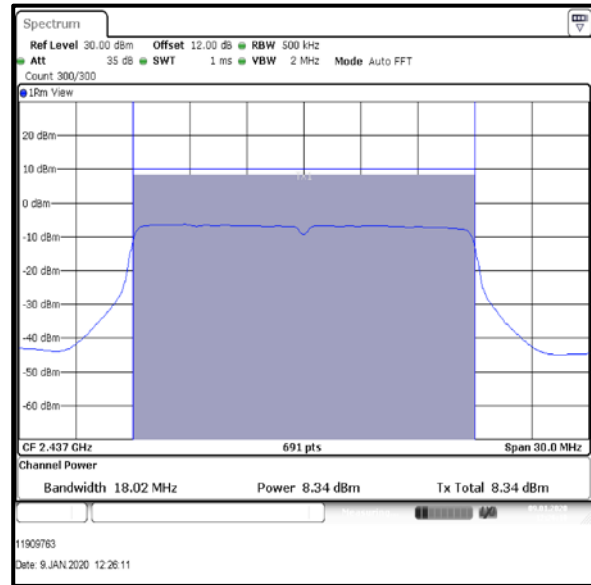
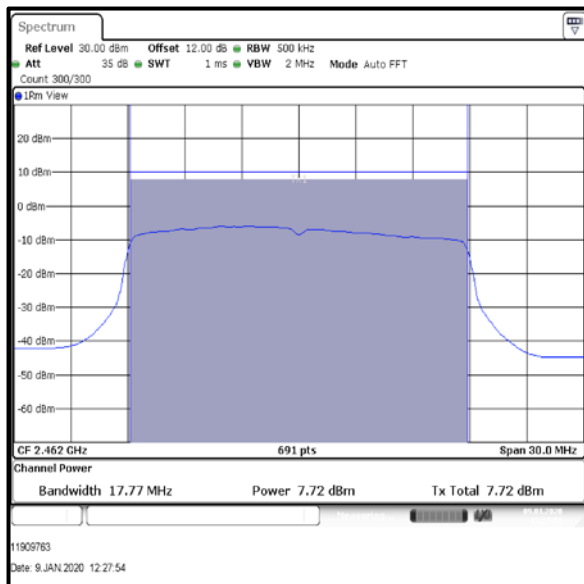
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.6	6.0	21.6	36.0	14.4	Complied
Middle	15.2	6.0	21.2	36.0	14.8	Complied
Top	15.0	6.0	21	36.0	15	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 2 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 3 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 4 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 6 dBi Antenna Group****Conducted Power Limit Comparison**

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	10.0	0.6	10.6	9.5	0.6	10.1
Middle	8.8	0.6	9.4	9.0	0.6	9.6
Top	9.2	0.6	9.8	9.0	0.6	9.6

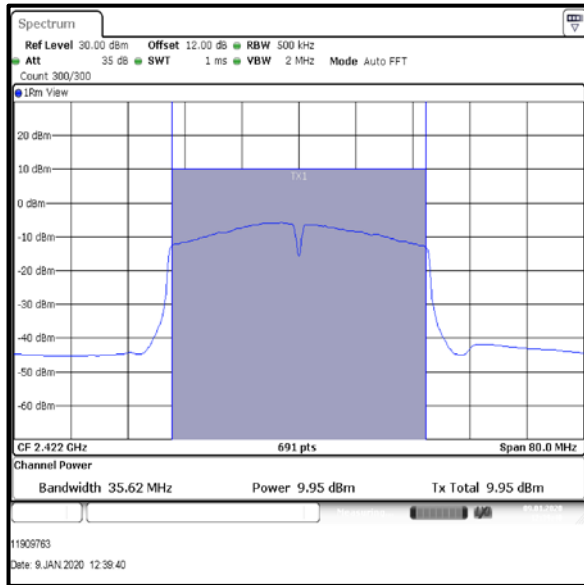
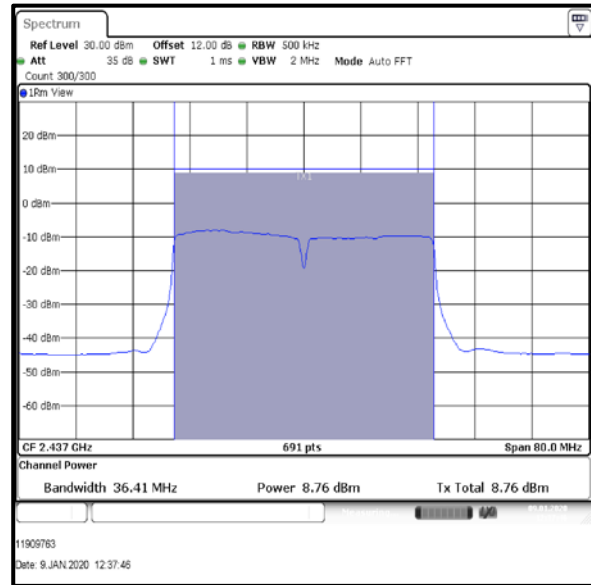
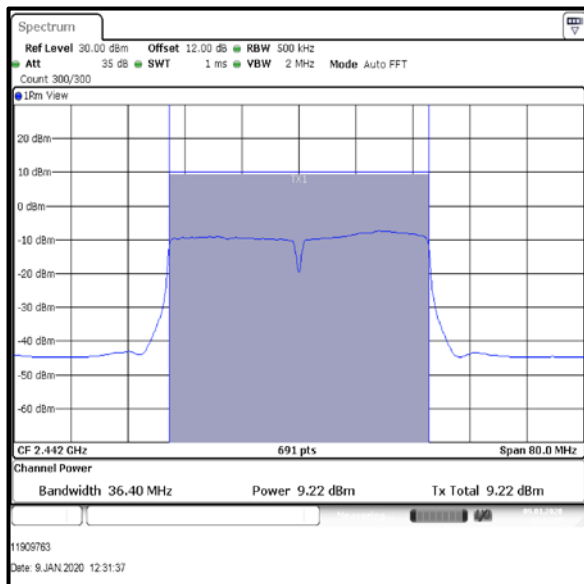
Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	10.4	0.6	11	9.6	0.6	10.2
Middle	9.3	0.6	9.9	9.1	0.6	9.7
Top	9.4	0.6	10	8.0	0.6	8.6

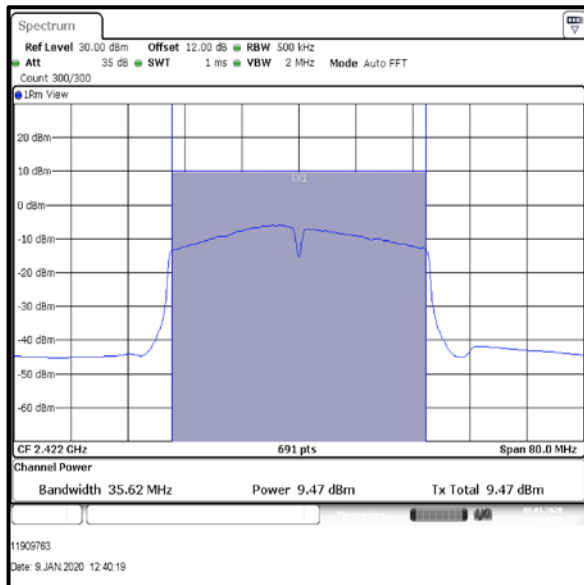
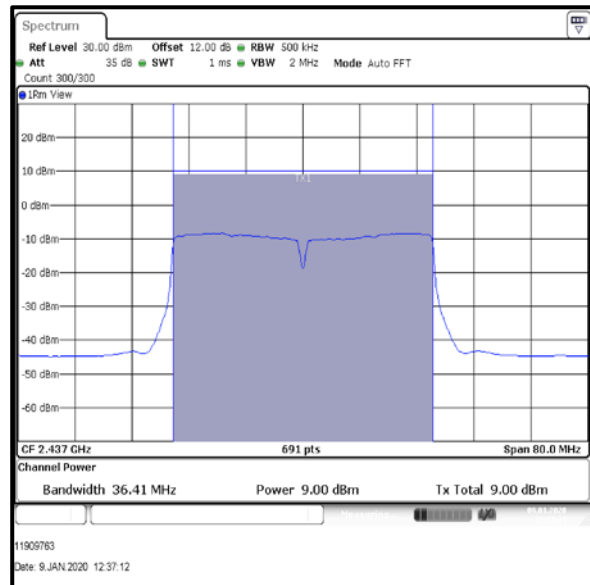
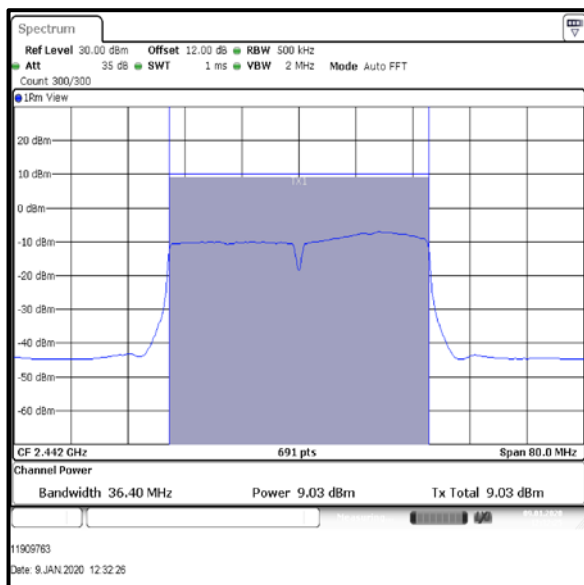
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	10.6	10.1	11.0	10.2	16.5	30.0	13.5	Complied
Middle	9.4	9.6	9.9	9.7	15.6	30.0	14.4	Complied
Top	9.8	9.6	10.0	8.6	15.6	30.0	14.4	Complied

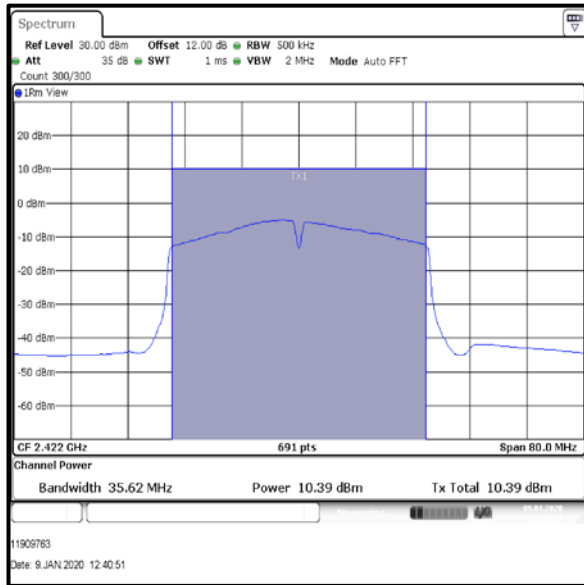
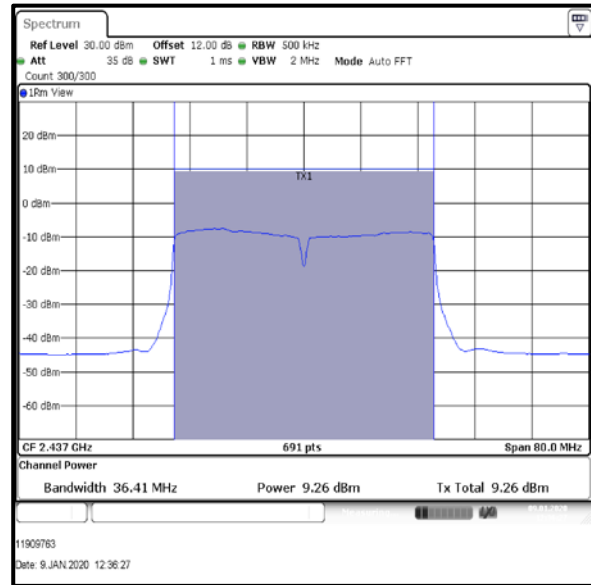
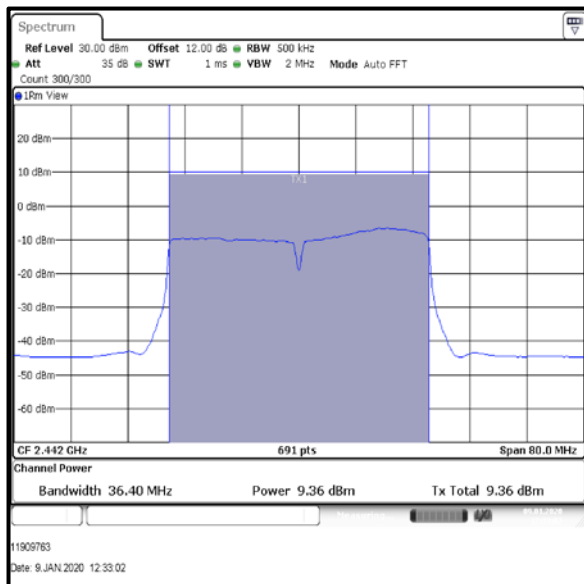
De Facto EIRP Limit Comparison

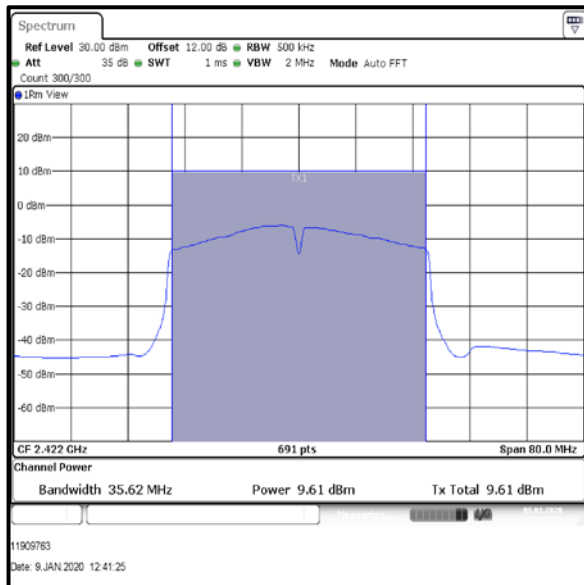
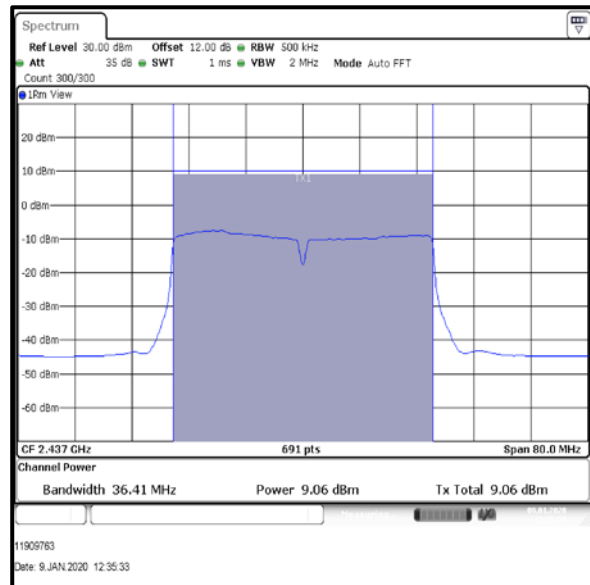
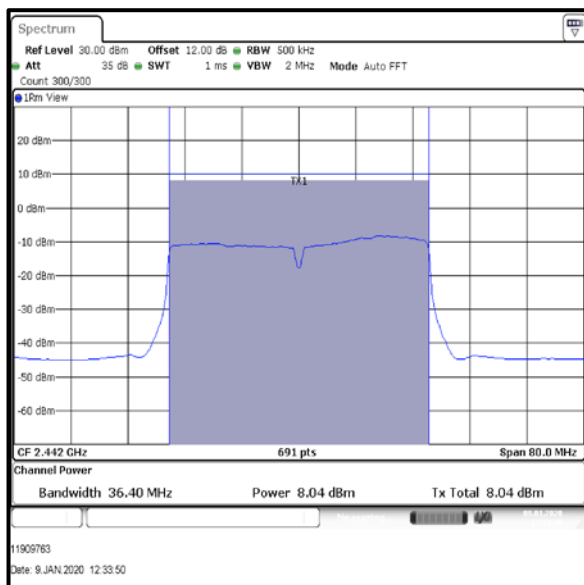
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	16.5	6.0	22.5	36.0	13.5	Complied
Middle	15.6	6.0	21.6	36.0	14.4	Complied
Top	15.6	6.0	21.6	36.0	14.4	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 4 / PWL 15 / 6 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

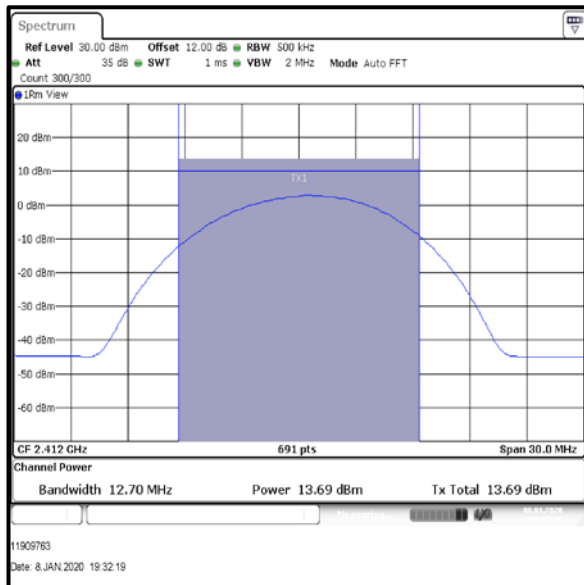
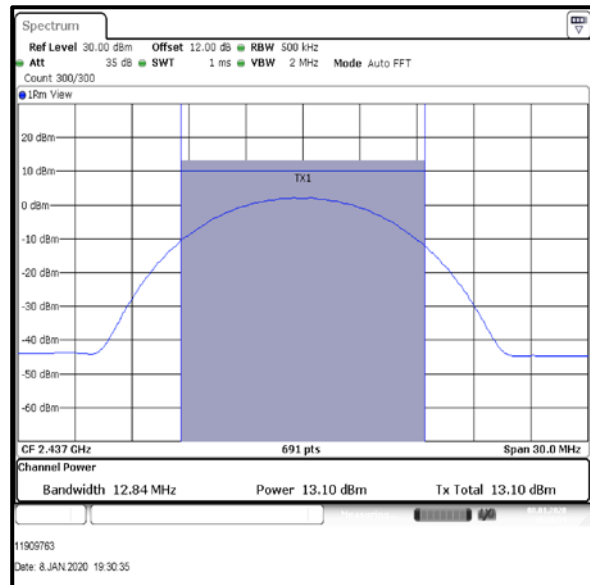
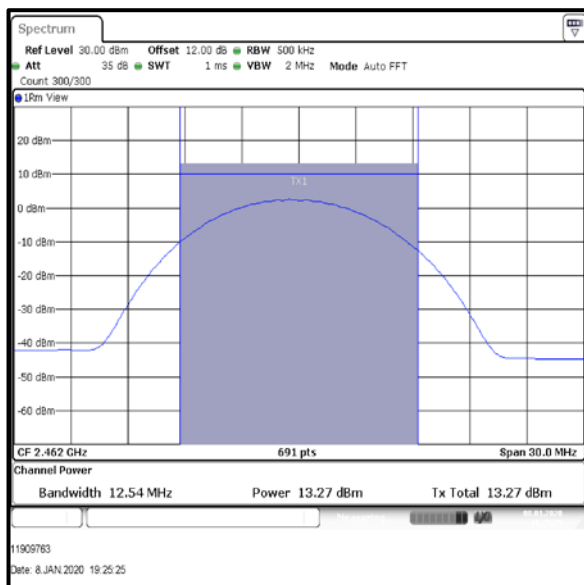
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

Channel	Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	13.7	27.0	13.3	Complied
Middle	13.1	27.0	13.9	Complied
Top	13.3	27.0	13.7	Complied

De Facto EIRP Limit Comparison

Channel	Conducted Power (dBm)	Declared Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.7	9.0	22.7	36.0	13.3	Complied
Middle	13.1	9.0	22.1	36.0	13.9	Complied
Top	13.3	9.0	22.3	36.0	13.7	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

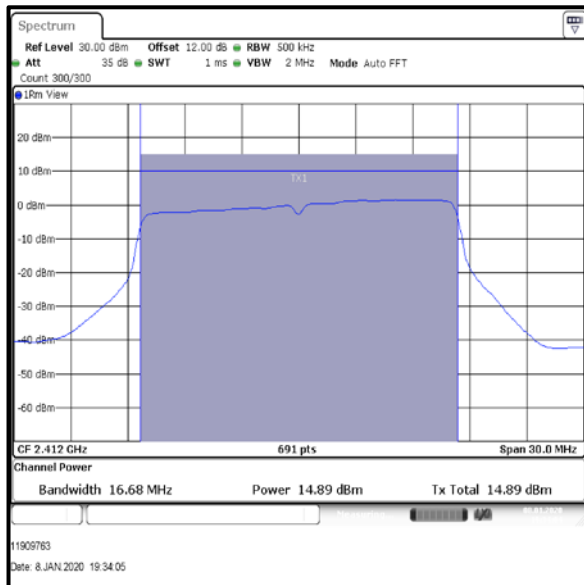
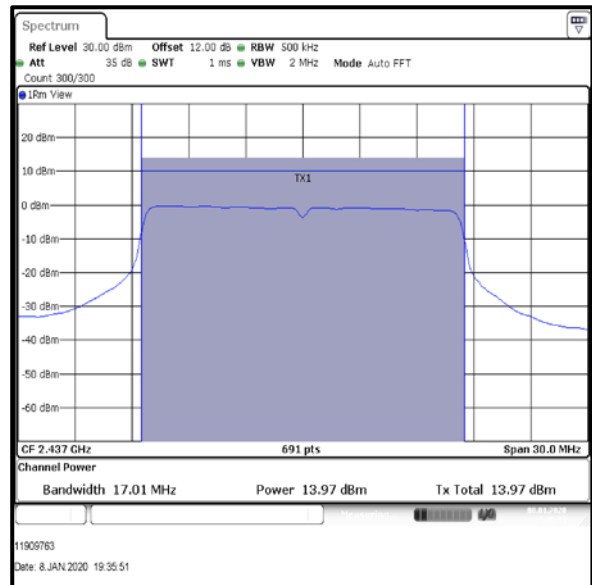
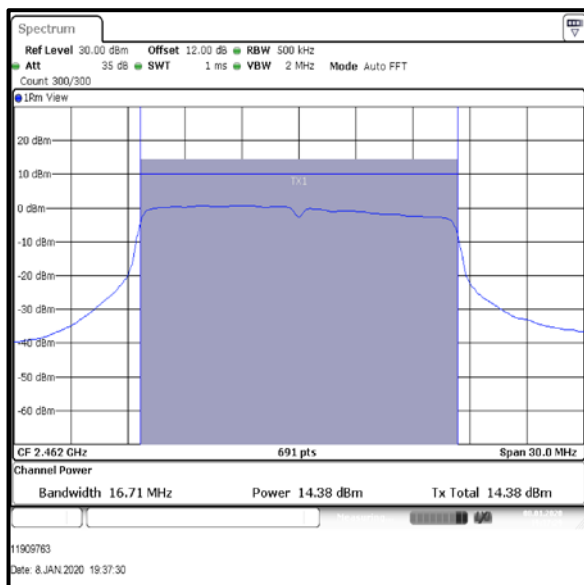
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	14.9	0.2	15.1	27.0	11.9	Complied
Middle	14.0	0.2	14.2	27.0	12.8	Complied
Top	14.4	0.2	14.6	27.0	12.4	Complied

De Facto EIRP Limit Comparison

Channel	Corrected Conducted Power (dBm)	Declared Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.1	9.0	24.1	36.0	11.9	Complied
Middle	14.2	9.0	23.2	36.0	12.8	Complied
Top	14.6	9.0	23.6	36.0	12.4	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

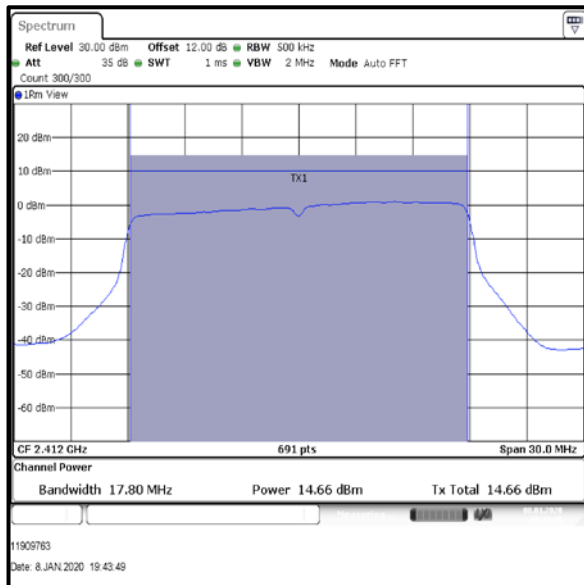
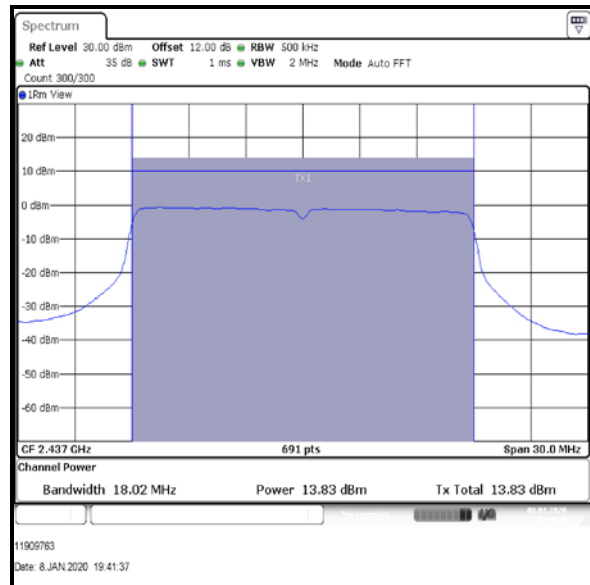
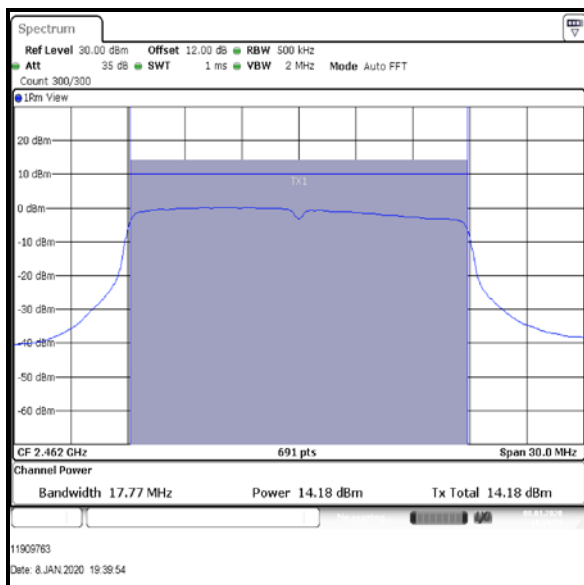
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	14.7	0.4	15.1	27.0	11.9	Complied
Middle	13.8	0.4	14.2	27.0	12.8	Complied
Top	14.2	0.4	14.6	27.0	12.4	Complied

De Facto EIRP Limit Comparison

Channel	Corrected Conducted Power (dBm)	Declared Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.1	9.0	24.1	36.0	11.9	Complied
Middle	14.2	9.0	23.2	36.0	12.8	Complied
Top	14.6	9.0	23.6	36.0	12.4	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

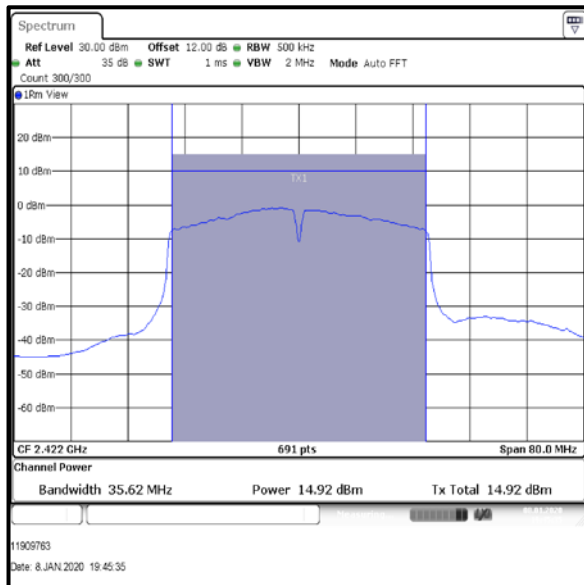
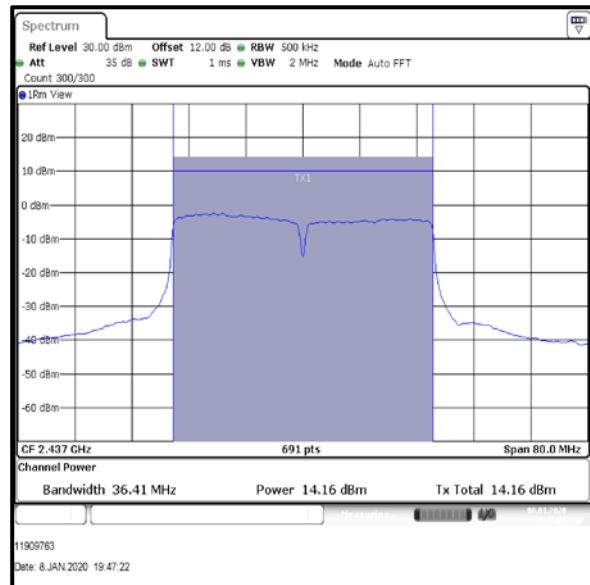
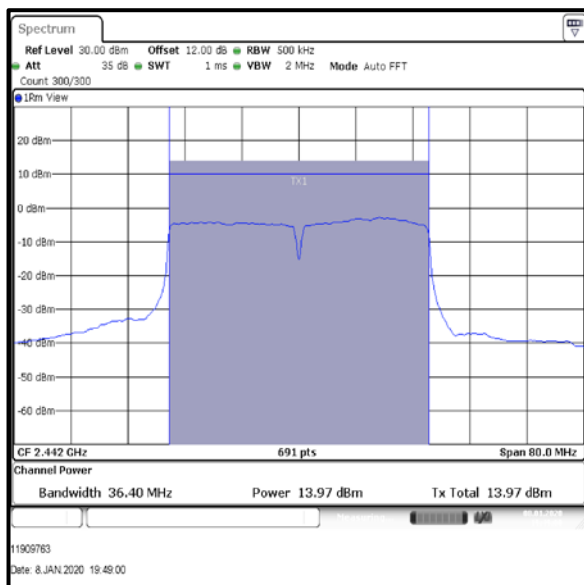
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

Channel	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	14.9	0.6	15.5	27.0	11.5	Complied
Middle	14.2	0.6	14.8	27.0	12.2	Complied
Top	14.0	0.6	14.6	27.0	12.4	Complied

De Facto EIRP Limit Comparison

Channel	Corrected Conducted Power (dBm)	Declared Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.5	9.0	24.5	36.0	11.5	Complied
Middle	14.8	9.0	23.8	36.0	12.2	Complied
Top	14.6	9.0	23.6	36.0	12.4	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / SISO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

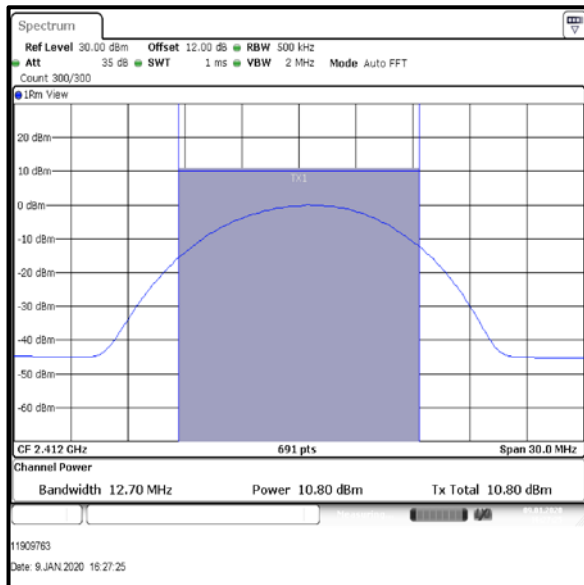
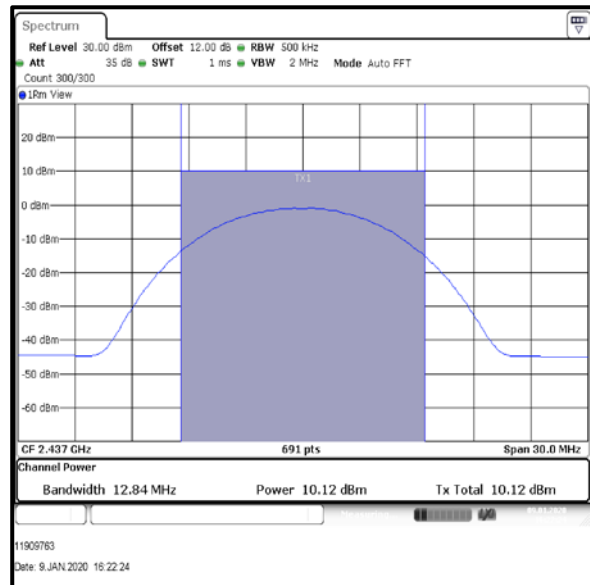
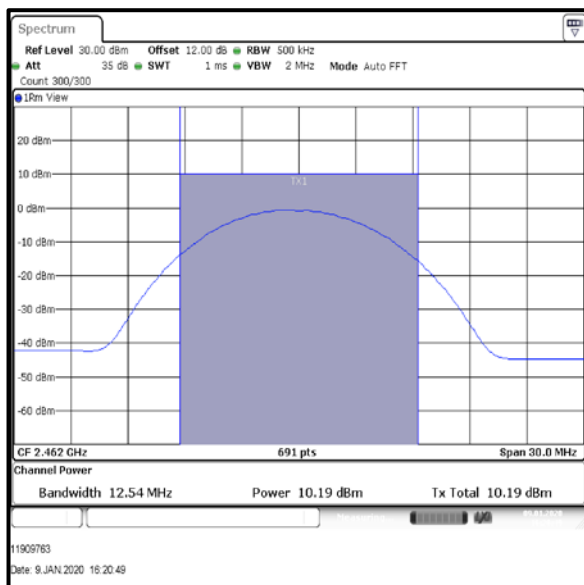
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1+2 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

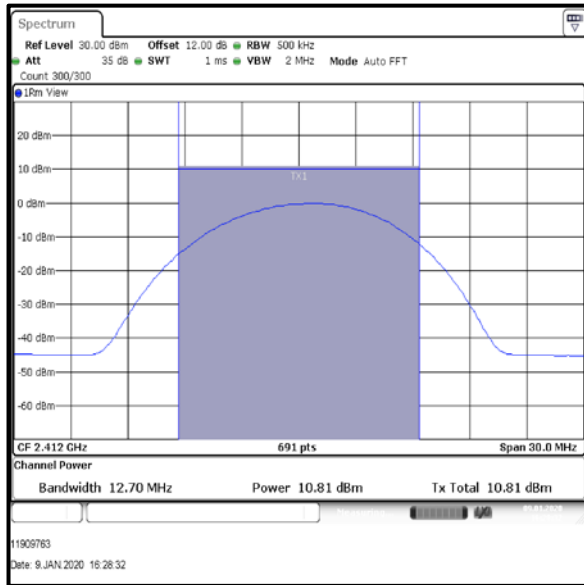
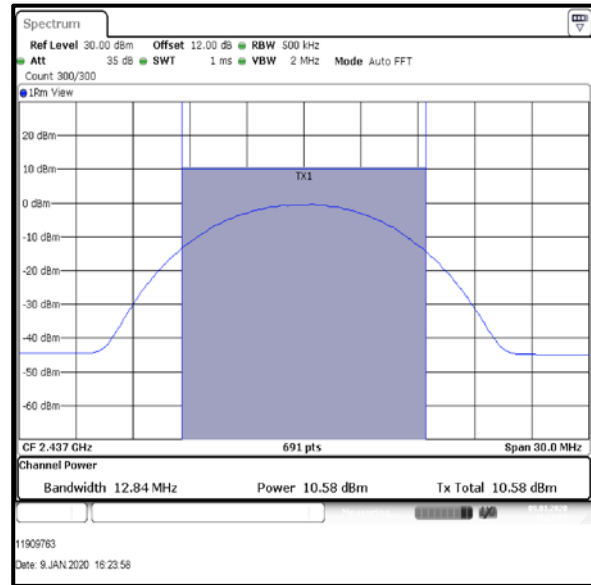
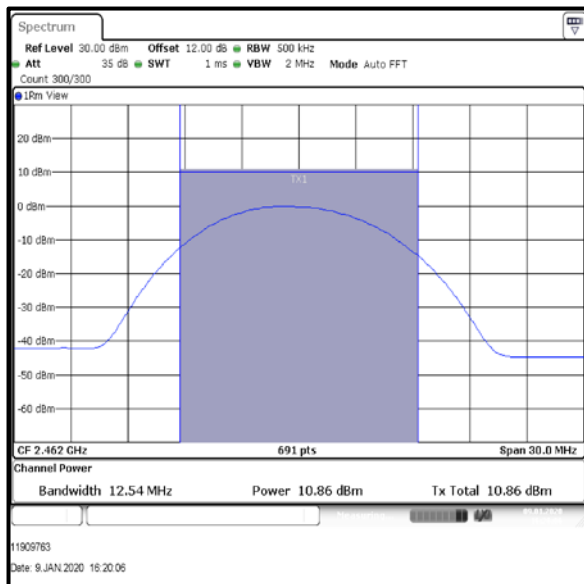
Channel	Conducted Power Port 1 (dBm)	Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	10.8	10.8	13.8	27.0	13.2	Complied
Middle	10.1	10.6	13.4	27.0	13.6	Complied
Top	10.2	10.9	13.5	27.0	13.5	Complied

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	13.8	9.0	22.8	36.0	13.2	Complied
Middle	13.4	9.0	22.4	36.0	13.6	Complied
Top	13.5	9.0	22.5	36.0	13.5	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1/ PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 2/ PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1+2 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

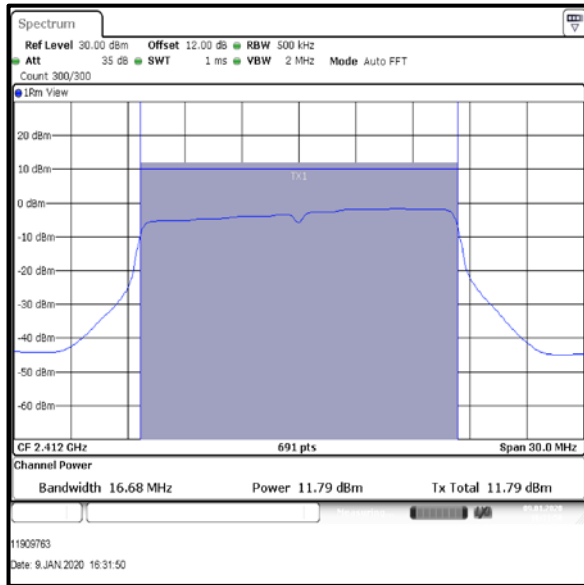
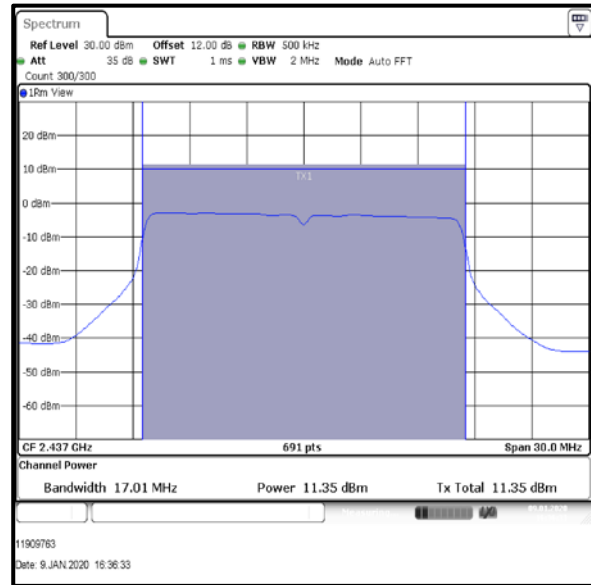
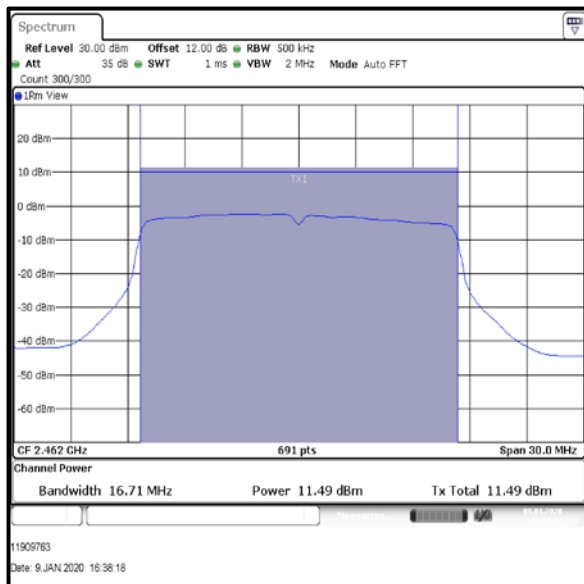
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	11.8	0.2	12	11.5	0.2	11.7
Middle	11.4	0.2	11.6	11.2	0.2	11.4
Top	11.5	0.2	11.7	11.7	0.2	11.9

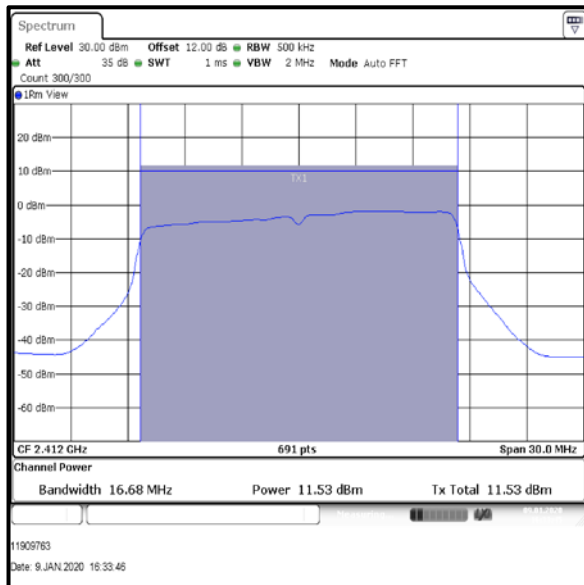
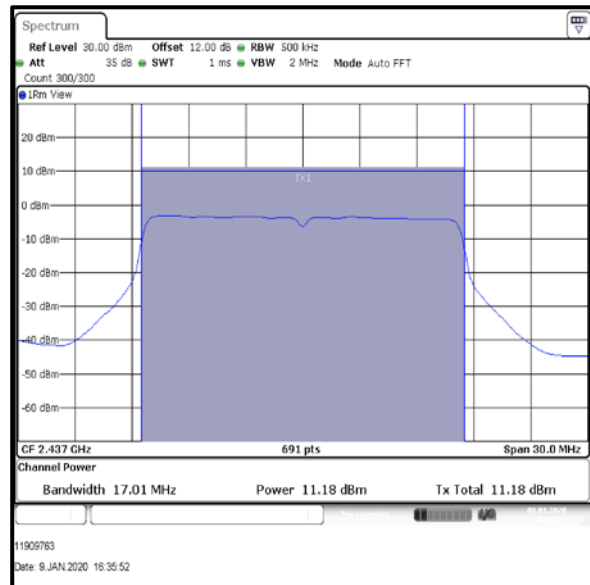
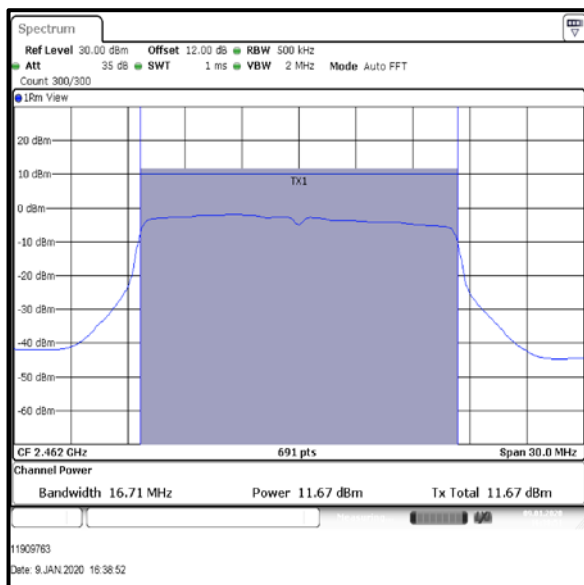
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	12.0	11.7	14.9	27.0	12.1	Complied
Middle	11.6	11.4	14.5	27.0	12.5	Complied
Top	11.7	11.9	14.8	27.0	12.2	Complied

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	14.9	9.0	23.9	36.0	12.1	Complied
Middle	14.5	9.0	23.5	36.0	12.5	Complied
Top	14.8	9.0	23.8	36.0	12.2	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11g / 20 MHz / 6 Mbps / MIMO / Port 2 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1+2 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

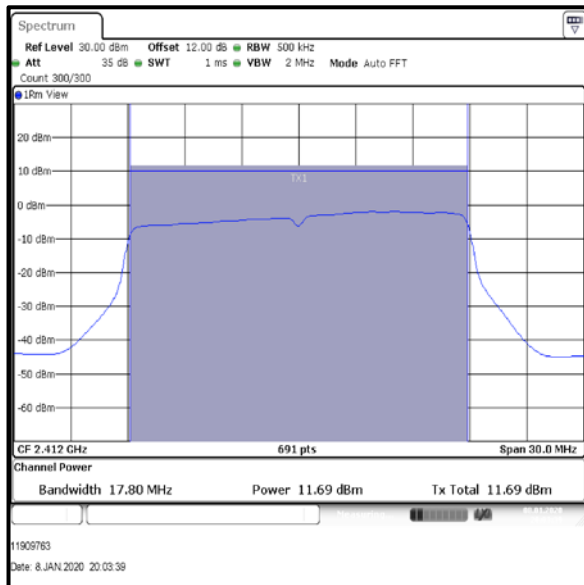
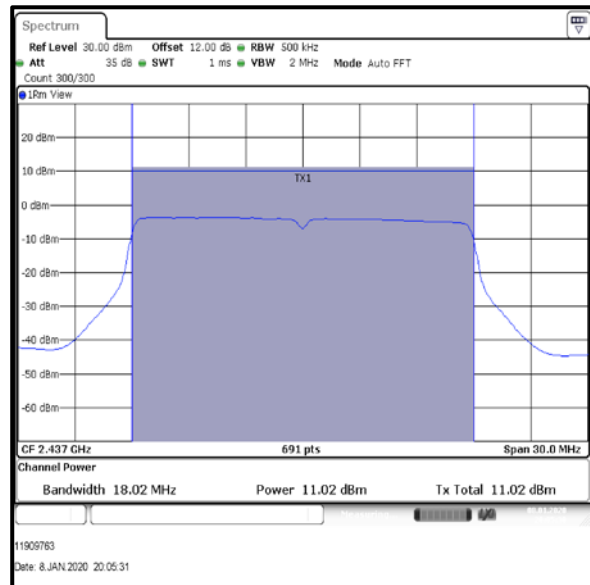
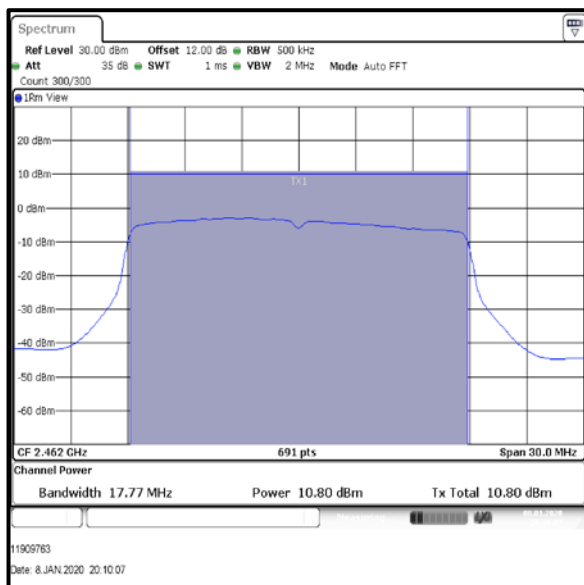
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	11.7	0.4	12.1	11.4	0.4	11.8
Middle	11.0	0.4	11.4	10.8	0.4	11.2
Top	10.8	0.4	11.2	10.9	0.4	11.3

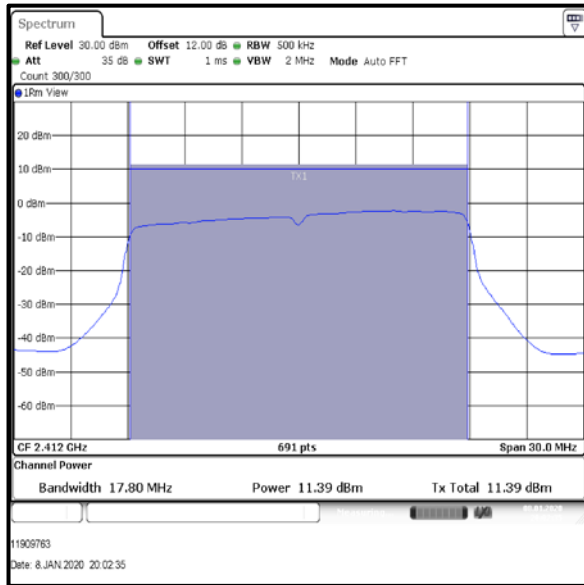
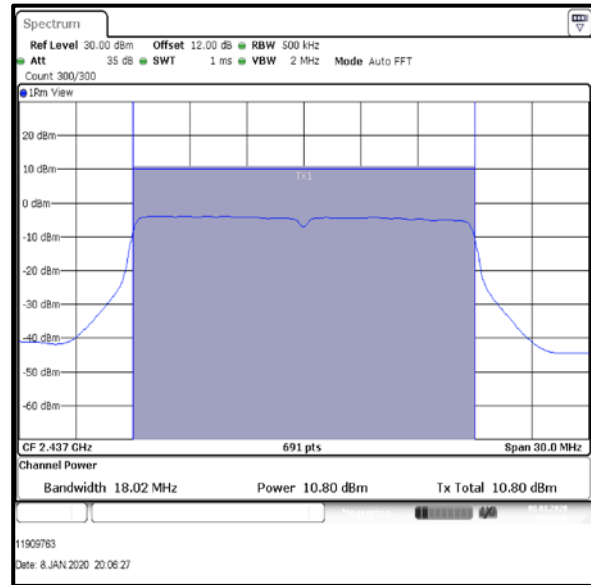
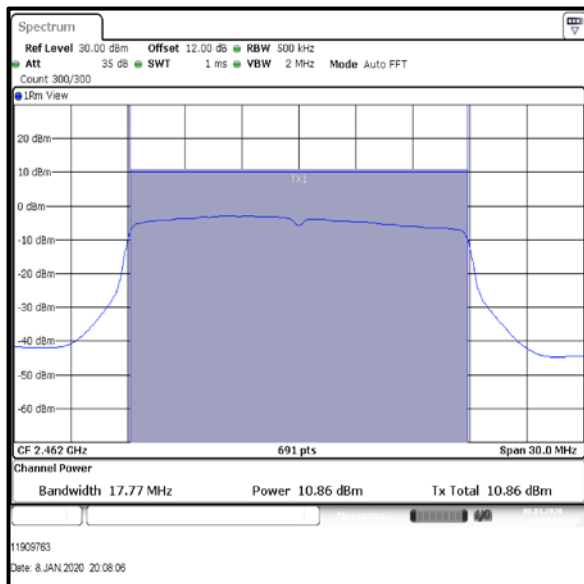
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	12.1	11.8	15.0	27.0	12	Complied
Middle	11.4	11.2	14.3	27.0	12.7	Complied
Top	11.2	11.3	14.2	27.0	12.8	Complied

De Facto EIRP Limit Comparison

Channel	Combined Conducted Peak Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	15.0	9.0	24	36.0	12	Complied
Middle	14.3	9.0	23.3	36.0	12.7	Complied
Top	14.2	9.0	23.2	36.0	12.8	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT20 / MCS0 / MIMO / Port 2 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2 / PWL 15 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

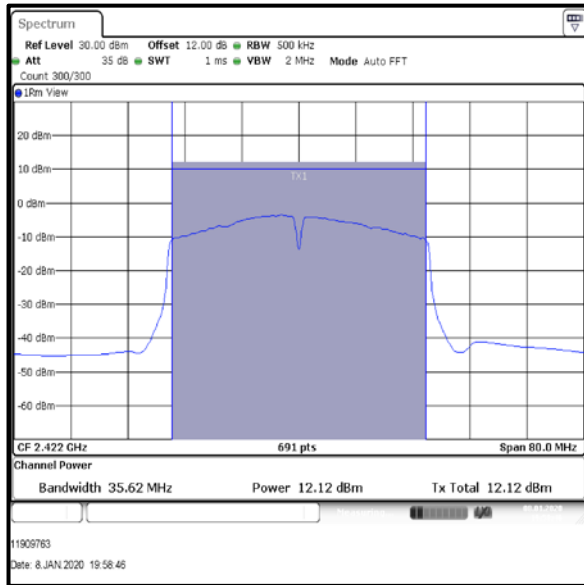
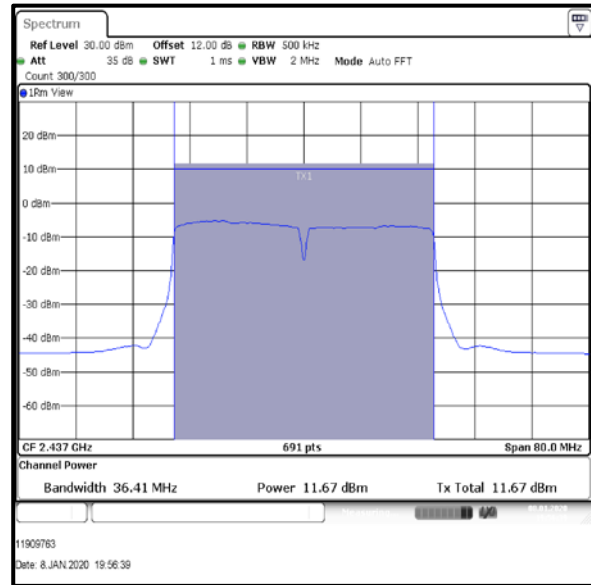
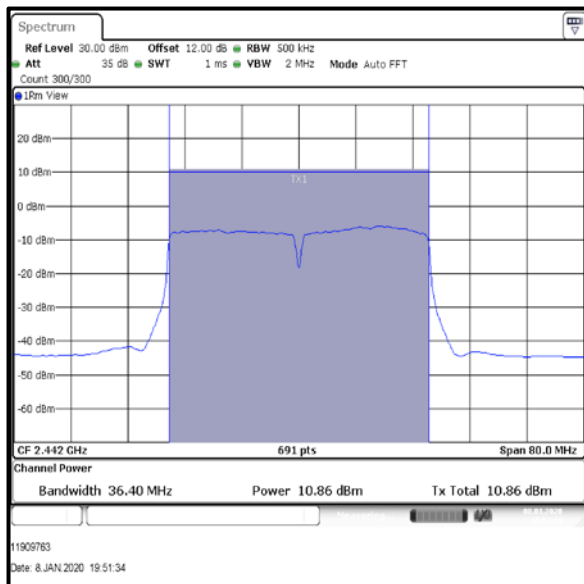
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	12.1	0.6	12.7	12.2	0.6	12.8
Middle	11.7	0.6	12.3	11.0	0.6	11.6
Top	10.9	0.6	11.5	10.9	0.6	11.5

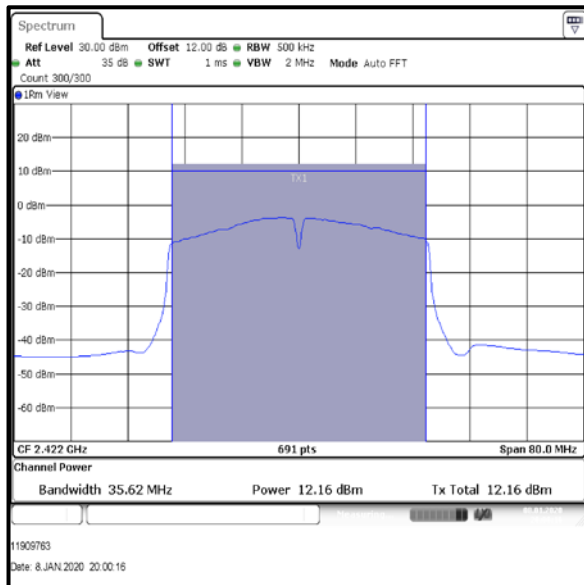
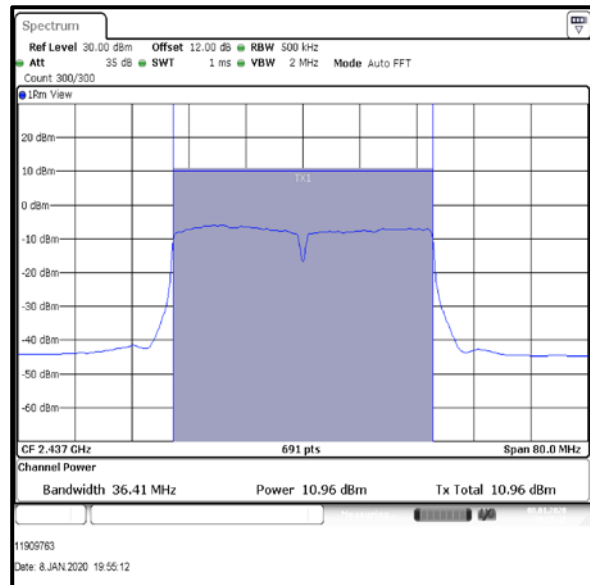
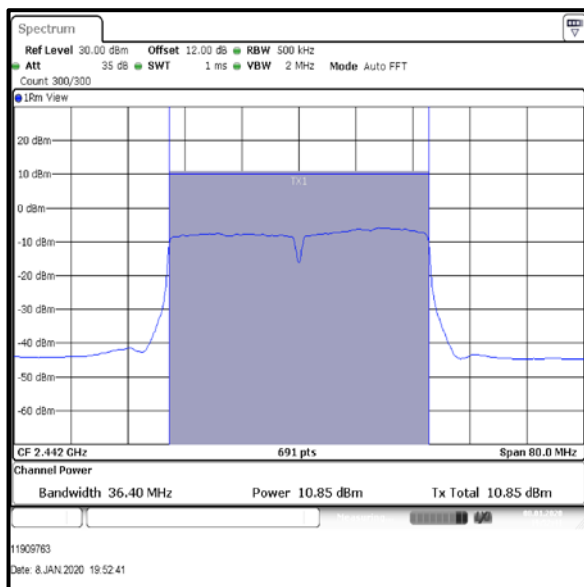
Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	12.7	12.8	15.8	27.0	11.2	Complied
Middle	12.3	11.6	14.9	27.0	12.1	Complied
Top	11.5	11.5	14.5	27.0	12.5	Complied

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	15.8	9.0	24.8	36.0	11.2	Complied
Middle	14.9	9.0	23.9	36.0	12.1	Complied
Top	14.5	9.0	23.5	36.0	12.5	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 15 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

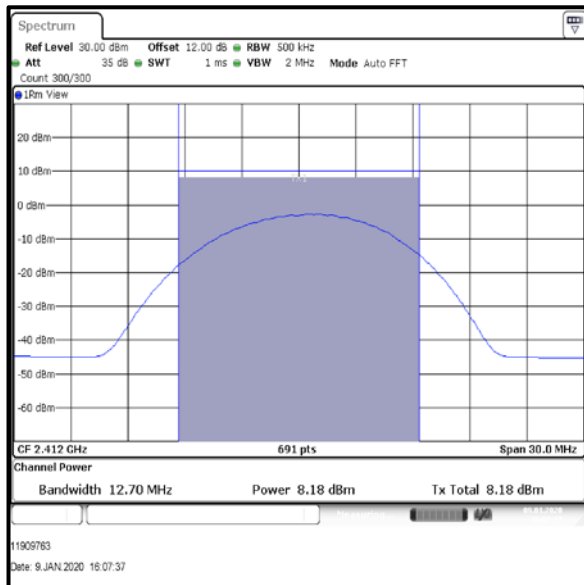
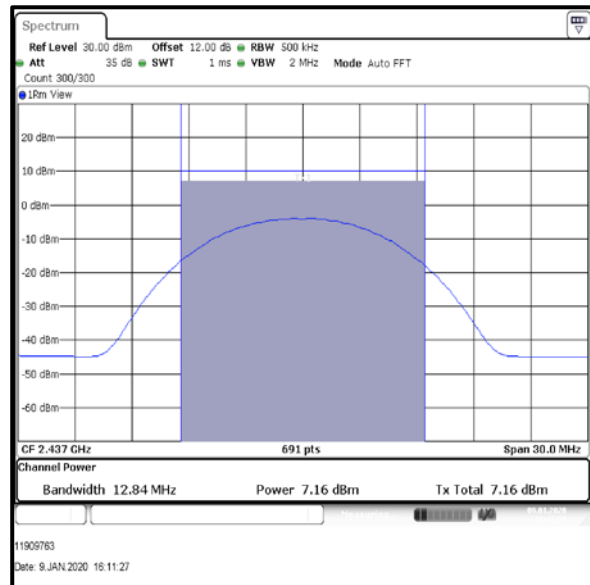
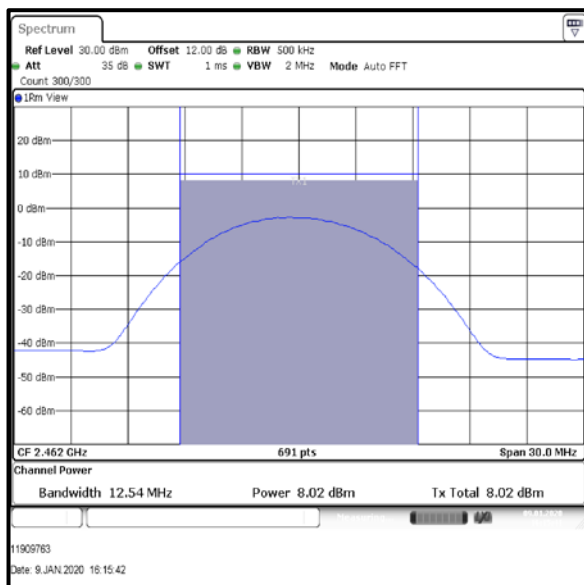
Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1+2+3 / PWL 13 / 9 dBi Antenna Group****Conducted Power Limit Comparison**

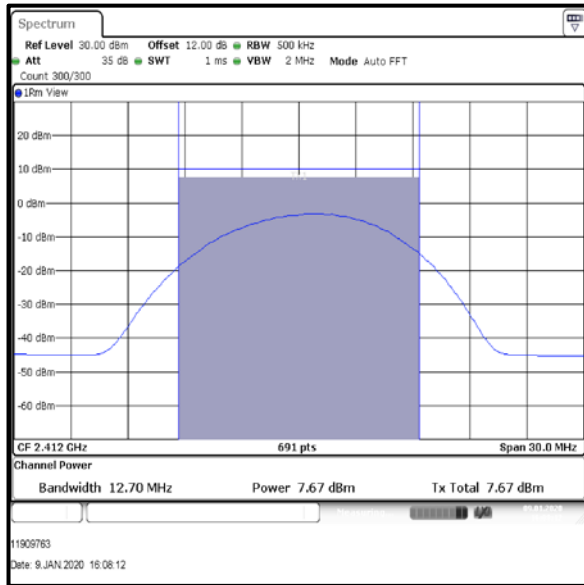
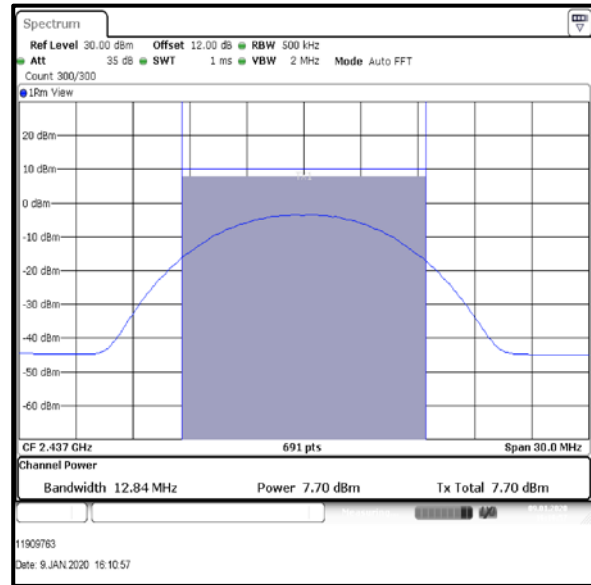
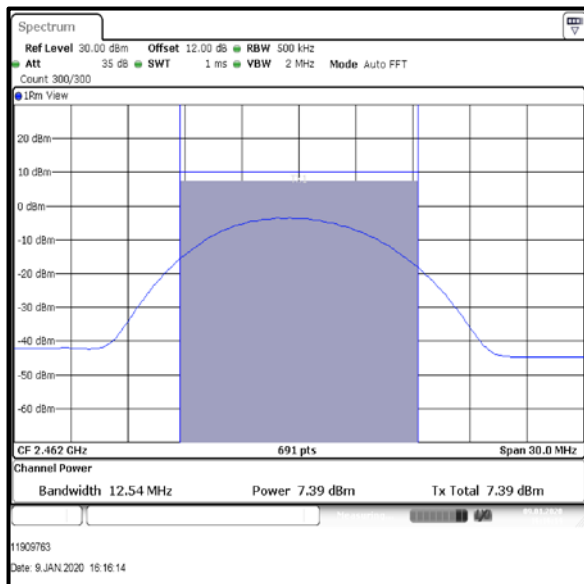
Channel	Conducted Power Port 1 (dBm)	Conducted Power Port 2 (dBm)	Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	8.2	7.7	8.7	13.0	27.0	14	Complied
Middle	7.2	7.7	7.9	12.4	27.0	14.6	Complied
Top	8.0	7.4	8.0	12.6	27.0	14.4	Complied

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	13.0	9.0	22	36.0	14	Complied
Middle	12.4	9.0	21.4	36.0	14.6	Complied
Top	12.6	9.0	21.6	36.0	14.4	Complied

Result: Pass

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 1 / PWL 13 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**

Transmitter Maximum (Average) Output Power (continued)**Results: 802.11b / 20 MHz / 5.5 Mbps / MIMO / Port 2 / PWL 13 / 9 dBi Antenna Group****Bottom Channel****Middle Channel****Top Channel**