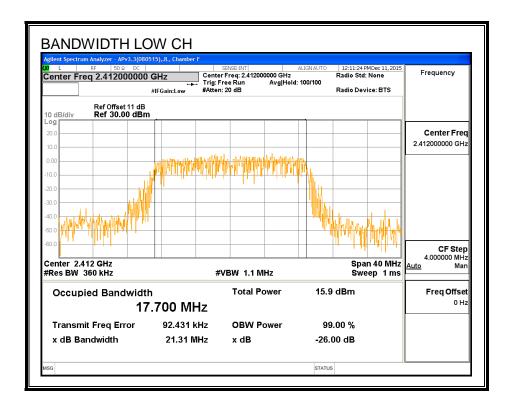
8.6.2. 99% BANDWIDTH

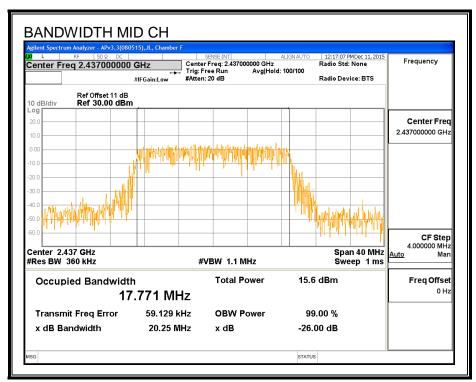
LIMITS

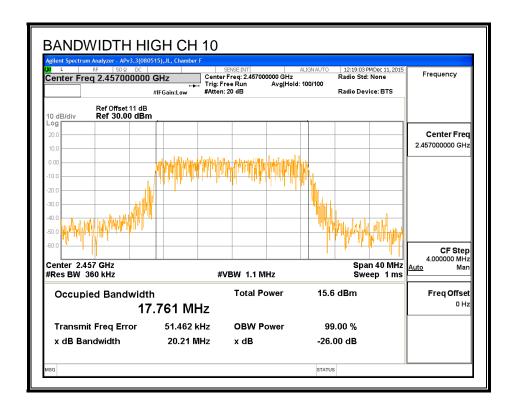
None; for reporting purposes only.

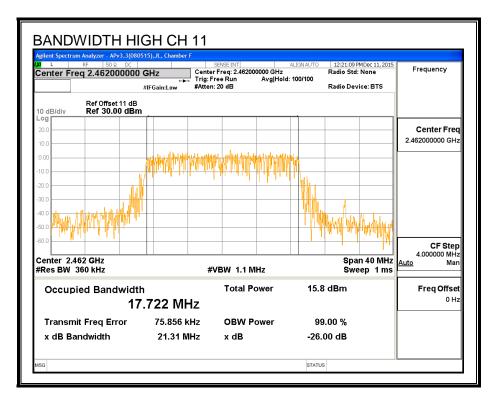
	_	
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	2412	17.700
Mid	2437	17.771
High_10	2457	17.761
High_11	2462	17.722
High_12	2467	17.794
High_13	2472	17.627

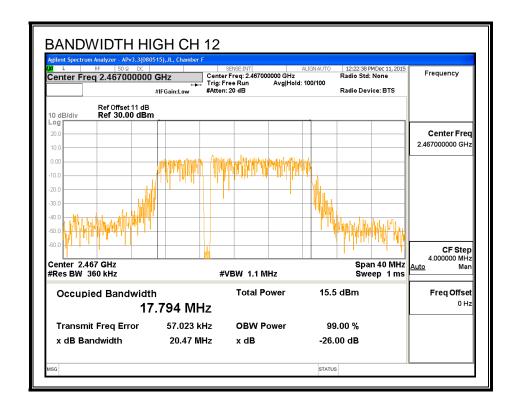
99% BANDWIDTH

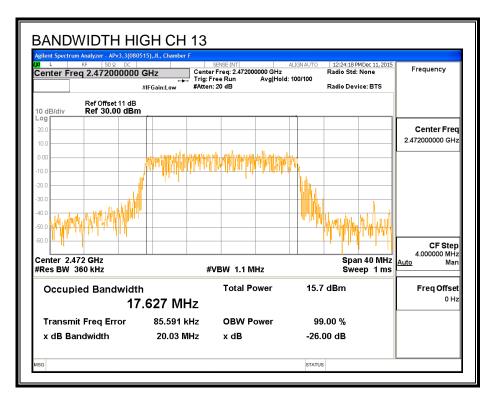












8.6.3. AVERAGE POWER

LIMITS

None; for reporting purposes only.

RESULTS for ANTENNA B

Channel	Frequency	Power
	(MHz)	(dBm)
Low	2412	14.98
Mid	2437	15.91
Hign_10	2457	15.88
High_11	2462	13.95
High_12	2467	11.75
High_13	2472	2.43

8.6.4. OUTPUT POWER

LIMITS

FCC §15.247

IC RSS-247 (5.4) (4)

For systems using digital modulation in the 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt, based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DIRECTIONAL ANTENNA GAIN

There is only one transmitter output therefore the directional gain is equal to the antenna gain.

RESULTS

Limits

Channel	Frequency	Directional	FCC	IC	IC	Max
		Gain	Power	Power	EIRP	Power
			Limit	Limit	Limit	
	(MHz)	(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
Low	2412	-1.75	30.00	30	36	30.00
Mid	2437	-1.75	30.00	30	36	30.00
High_10	2457	-1.75	30.00	30	36	30.00
High_11	2462	-1.75	30.00	30	36	30.00
High_12	2467	-1.75	30.00	30	36	30.00
High_13	2472	-1.75	30.00	30	36	30.00

Duty Cycle CF (dB) 0.00	Included in Calculations of Corr'd Power
-------------------------	--

Results

Channel	Frequency	Antenna B	Total	Power	Margin
		Meas	Corr'd	Limit	
		Power	Power		
	(MHz)	(dBm)	(dBm)	(dBm)	(dB)
Low	2412	22.35	22.35	30.00	-7.65
Mid	2437	23.74	23.74	30.00	-6.26
High_10	2457	23.53	23.53	30.00	-6.47
High_11	2462	21.26	21.26	30.00	-8.74
High_12	2467	19.30	19.30	30.00	-10.70
High_13	2472	10.28	10.28	30.00	-19.72

8.6.5. POWER SPECTRAL DENSITY

LIMITS

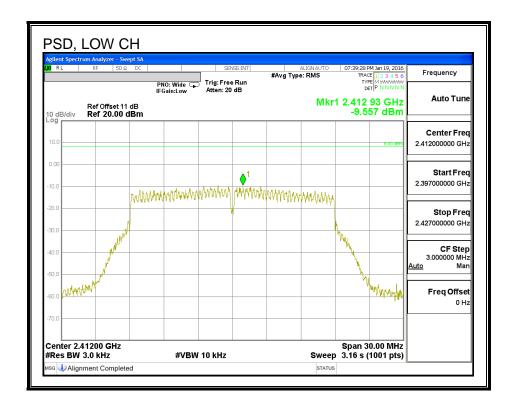
FCC §15.247

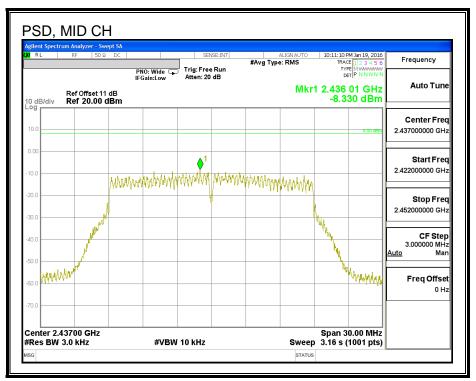
IC RSS-247 (5.2) (2)

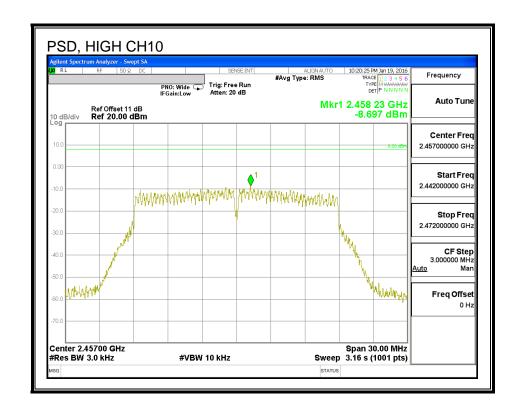
For digitally modulated systems, the power spectral density conducted form the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 KHz band during any time interval of continuous transmissions.

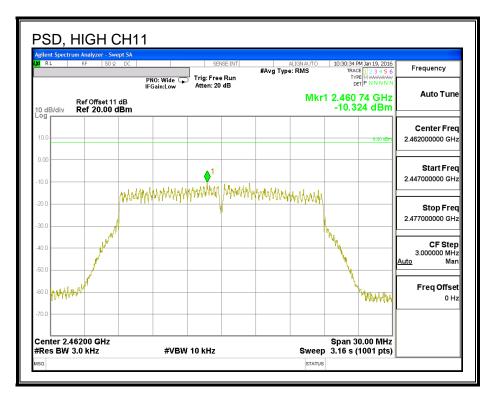
Duty C	ycle CF (dB)	0.00	Included in Calculations of Corr'd F			
PSD Results						
Channel	Frequency	Antenna B	Total	Limit	Margin	
		Meas	Corr'd			
	(MHz)	(dBm)	PSD			
			(dBm)	(dBm)	(dB)	
Low	2412	-9.56	-9.56	8.0	-17.6	
Mid	2437	-8.33	-8.33	8.0	-16.3	
High_10	2457	-8.70	-8.70	8.0	-16.7	
High_11	2462	-10.32	-10.32	8.0	-18.3	
High_12	2467	-12.92	-12.92	8.0	-20.9	
High_13	2472	-21.88	-21.88	8.0	-29.9	

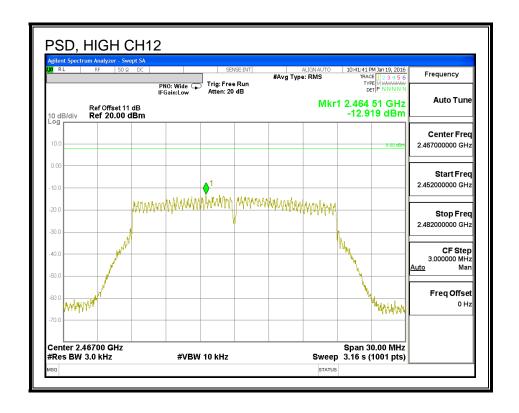
PSD

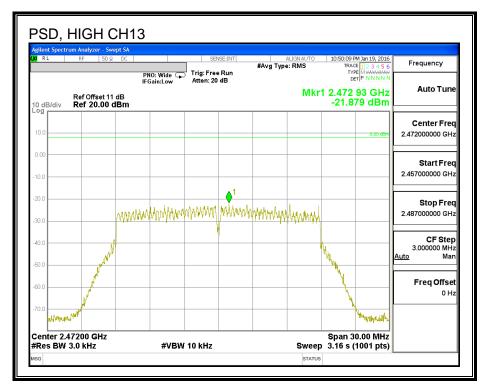












8.6.6. OUT-OF-BAND EMISSIONS

LIMITS

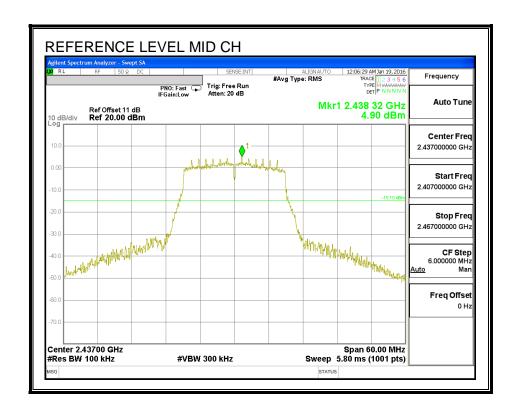
FCC §15.247 (d)

IC RSS-247 (5.5)

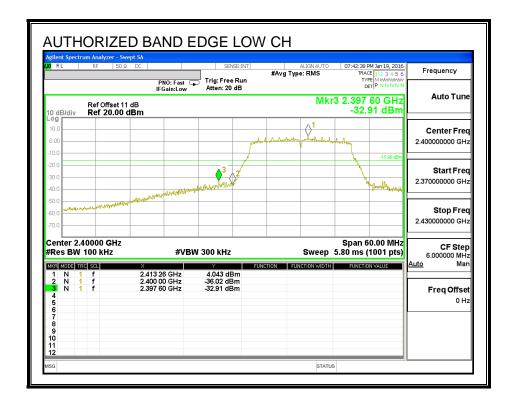
In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required.

RESULTS

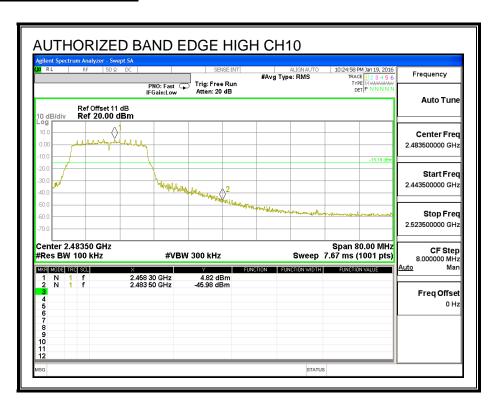
IN-BAND REFERENCE LEVEL



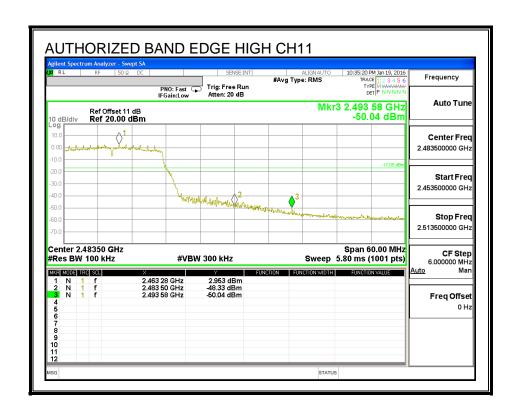
LOW CHANNEL BANDEDGE

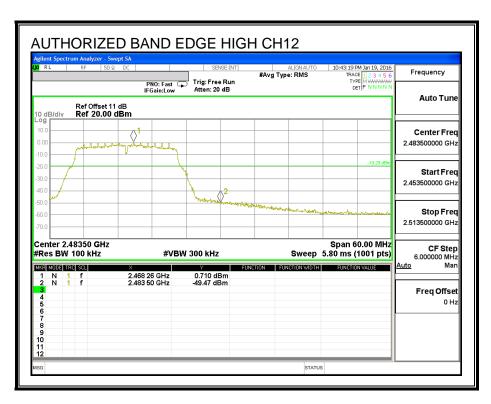


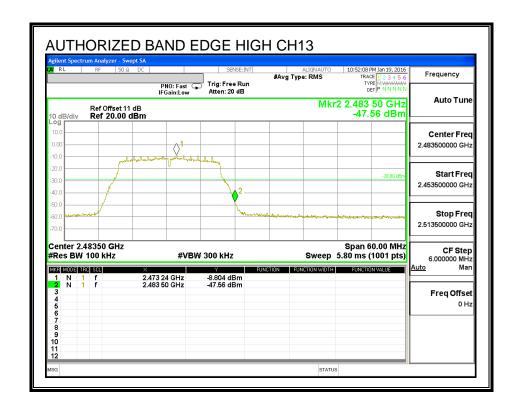
HIGH CHANNEL BANDEDGE



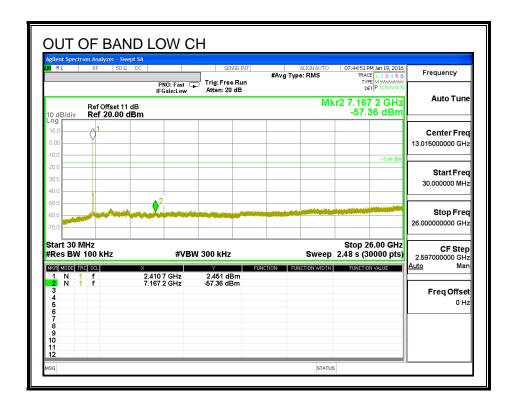
Page 104 of 435

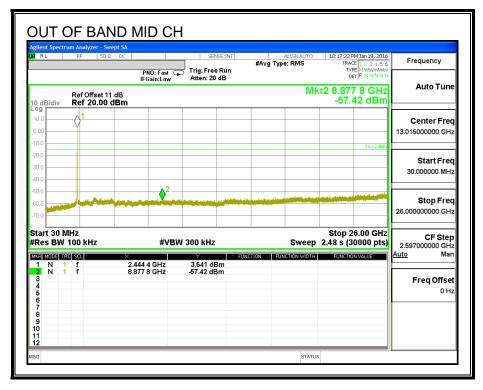


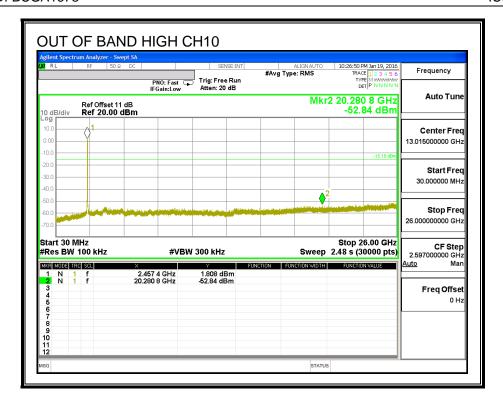


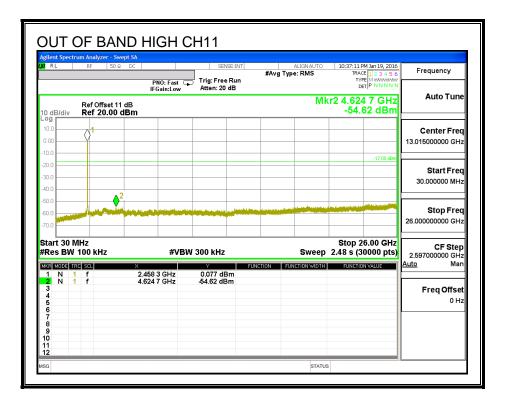


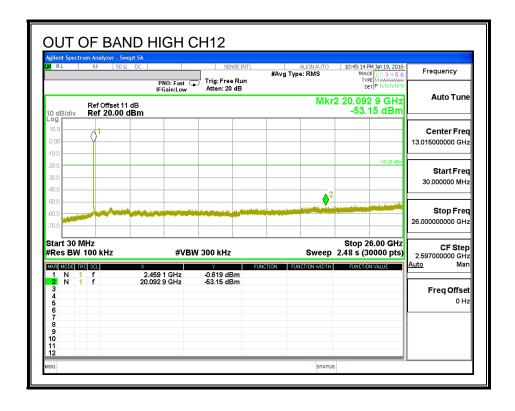
OUT-OF-BAND EMISSIONS

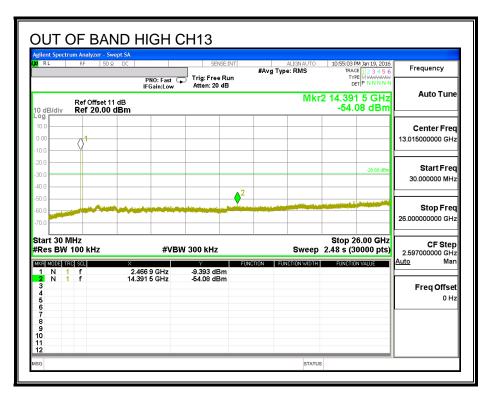












8.7. 802.11g SISO MODE IN THE 2.4 GHz BAND (ANTENNA A)

Noted: Covered by 802.11n HT20 SISO MODE IN THE 2.4 GHz BAND (ANTENNA A)

8.8. 802.11n HT20 SISO MODE IN THE 2.4 GHz BAND (ANTENNA A) 8.8.1. 6 dB BANDWIDTH

LIMITS

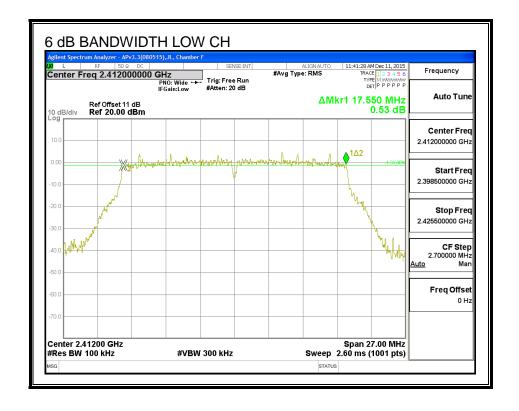
FCC §15.247 (a) (2)

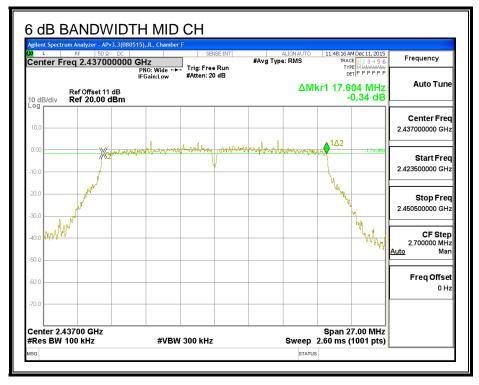
IC RSS-247 (5.2) (1)

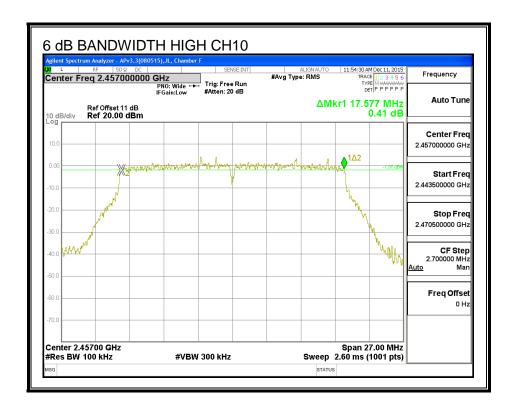
The minimum 6 dB bandwidth shall be at least 500 kHz.

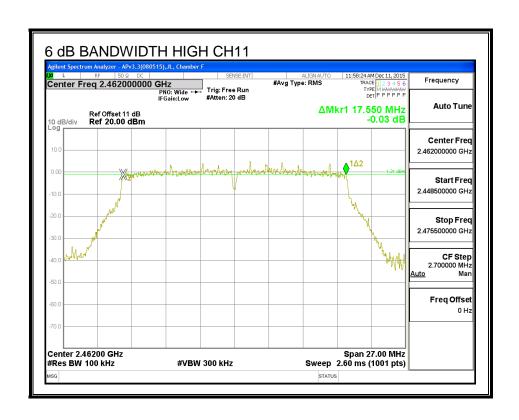
Channel	Frequency	6 dB Bandwidth	Minimum Limit
	(MHz)	(MHz)	(MHz)
Low	2412	17.55	0.5
Mid	2437	17.60	0.5
High_10	2457	17.58	0.5
High_11	2462	17.55	0.5
High_12	2467	17.60	0.5
High_13	2472	17.60	0.5

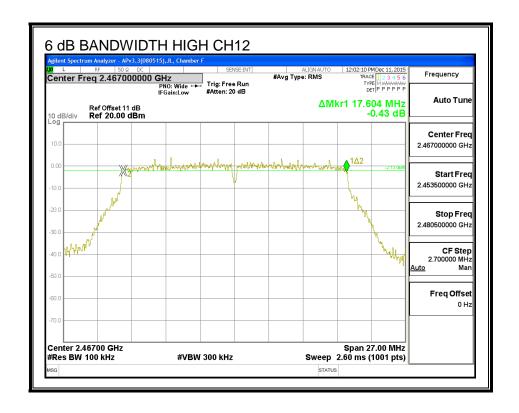
6 dB BANDWIDTH

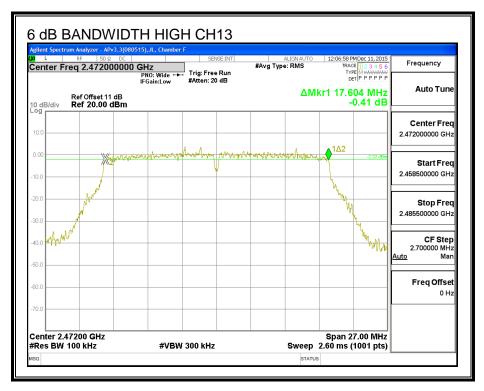












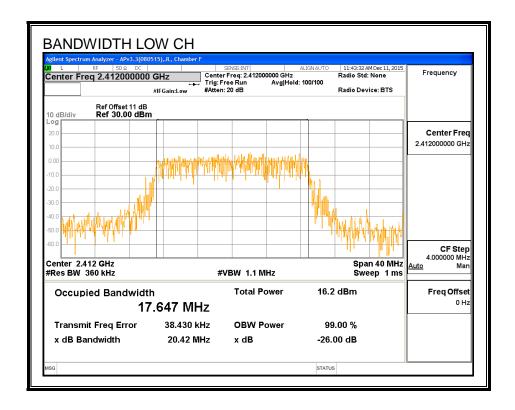
8.8.2. 99% BANDWIDTH

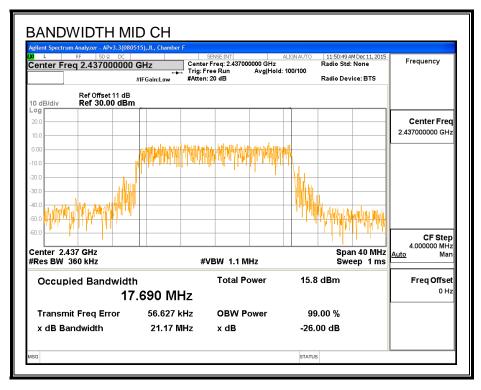
LIMITS

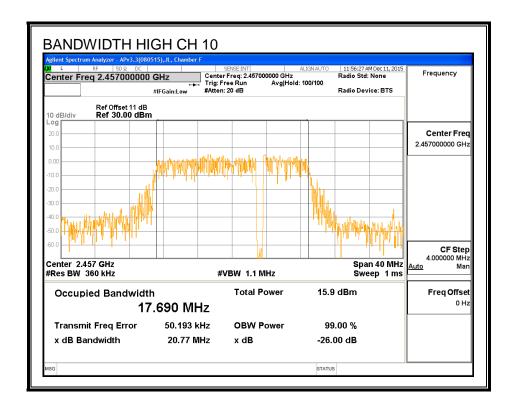
None; for reporting purposes only.

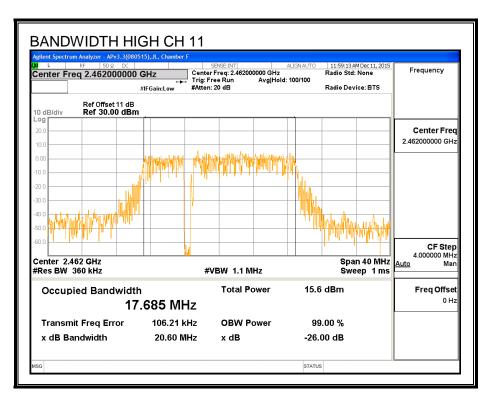
Channel	Frequency	99% Bandwidth
	(MHz)	(MHz)
Low	2412	17.647
Mid	2437	17.690
High_10	2457	17.690
High_11	2462	17.685
High_12	2467	17.753
High_13	2472	17.715

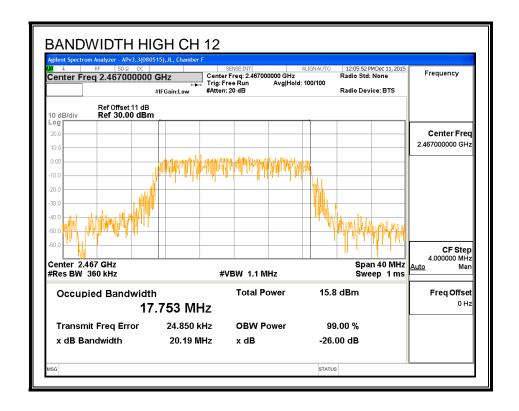
99% BANDWIDTH

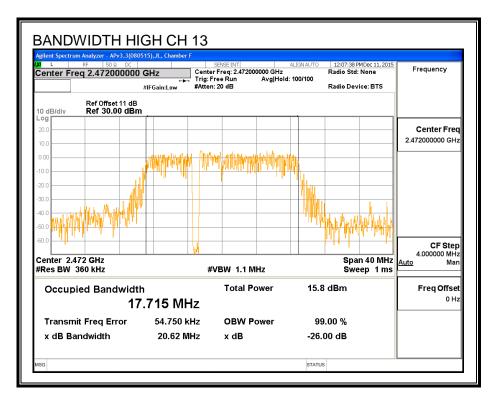












8.8.3. AVERAGE POWER

LIMITS

None; for reporting purposes only.

RESULTS for ANTENNA A

-		
Channel	Frequency	Power
	(MHz)	(dBm)
Low	2412	14.81
Mid	2437	16.46
High_10	2457	16.31
High_11	2462	13.97
High_12	2467	11.98
High_13	2472	3.00

8.8.4. OUTPUT POWER

LIMITS

FCC §15.247

IC RSS-247 (5.4) (4)

For systems using digital modulation in the 2400–2483.5 MHz, and 5725–5850 MHz bands: 1 Watt, based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DIRECTIONAL ANTENNA GAIN

There is only one transmitter output therefore the directional gain is equal to the antenna gain.

RESULTS

Limits

Channel	Frequency	Directional	FCC	IC	IC	Max
		Gain	Power	Power	EIRP	Power
			Limit	Limit	Limit	
	(MHz)	(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
Low	2412	-0.18	30.00	30	36	30.00
Mid	2437	-0.18	30.00	30	36	30.00
High_10	2457	-0.18	30.00	30	36	30.00
High_11	2462	-0.18	30.00	30	36	30.00
High_12	2467	-0.18	30.00	30	36	30.00
High_13	2472	-0.18	30.00	30	36	30.00

Duty Cycle CF (dB) 0.00	Included in Calculations of Corr'd Power	
-------------------------	--	--

Results

Channel	Frequency	Antenna A	Total	Power	Margin
		Meas	Corr'd	Limit	
		Power	Power		
	(MHz)	(dBm)	(dBm)	(dBm)	(dB)
Low	2412	23.20	23.20	30.00	-6.80
Mid	2437	24.10	24.10	30.00	-5.90
High_10	2457	24.16	24.16	30.00	-5.84
High_11	2462	22.43	22.43	30.00	-7.57
High_12	2467	20.39	20.39	30.00	-9.61
High_13	2472	11.05	11.05	30.00	-18.95

8.8.5. POWER SPECTRAL DENSITY

LIMITS

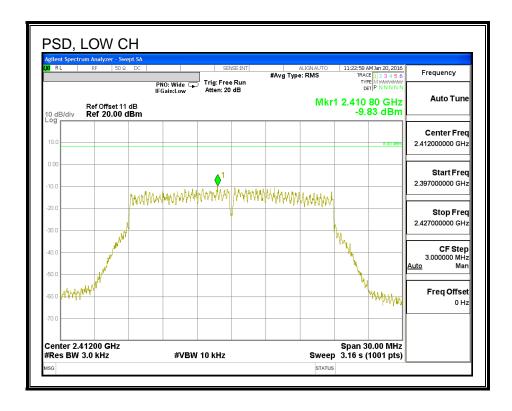
FCC §15.247

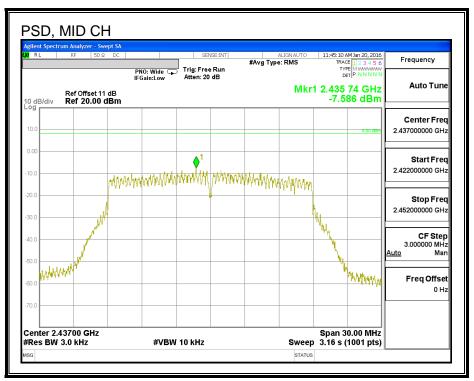
IC RSS-247 (5.2) (2)

For digitally modulated systems, the power spectral density conducted form the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 KHz band during any time interval of continuous transmissions.

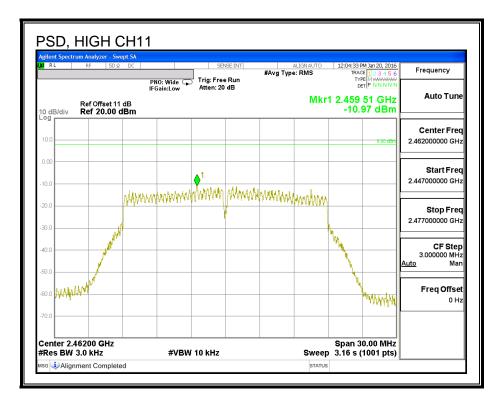
Duty Cycle CF (dB)		0.00	Included in Calculations of Corr'd PSD			
PSD Results						
Channel	Frequency	Antenna A	Total	Limit	Margin	
		Meas	Corr'd			
	(MHz)	(dBm)	PSD			
			(dBm)	(dBm)	(dB)	
Low	2412	-9.83	-9.83	8.0	-17.8	
Mid	2437	-7.59	-7.59	8.0	-15.6	
High_10	2457	-8.14	-8.14	8.0	-16.1	
High_11	2462	-10.97	-10.97	8.0	-19.0	
High_12	2467	-12.89	-12.89	8.0	-20.9	
High_13	2472	-20.99	-20.99	8.0	-29.0	

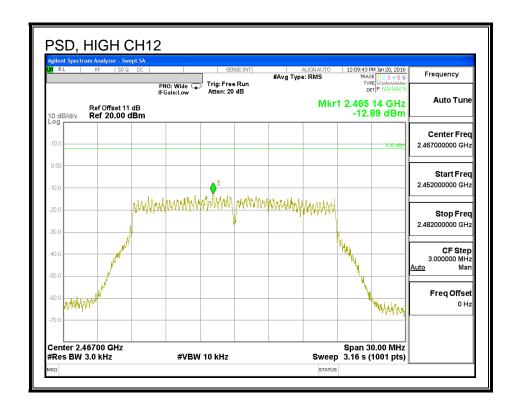
PSD

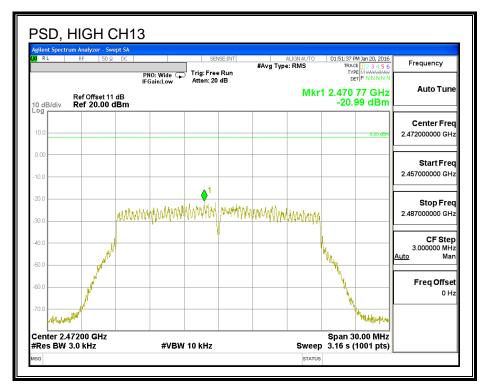












8.8.6. OUT-OF-BAND EMISSIONS

LIMITS

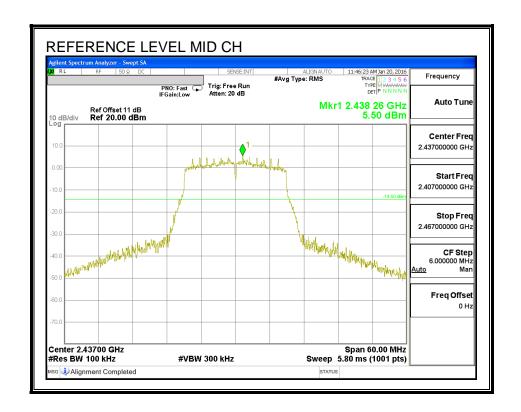
FCC §15.247 (d)

IC RSS-247 (5.5)

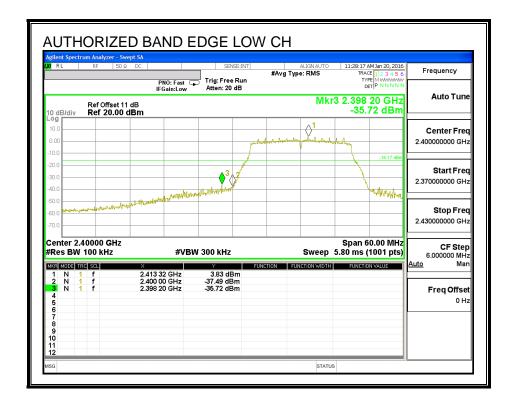
In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required.

RESULTS

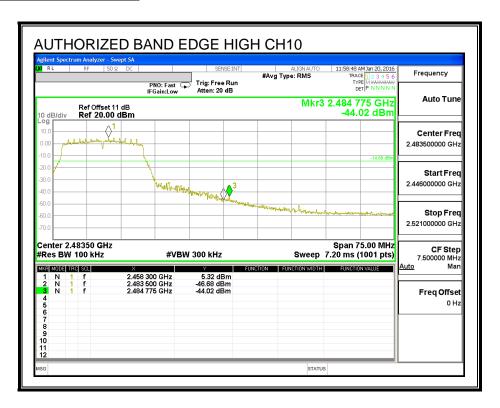
IN-BAND REFERENCE LEVEL



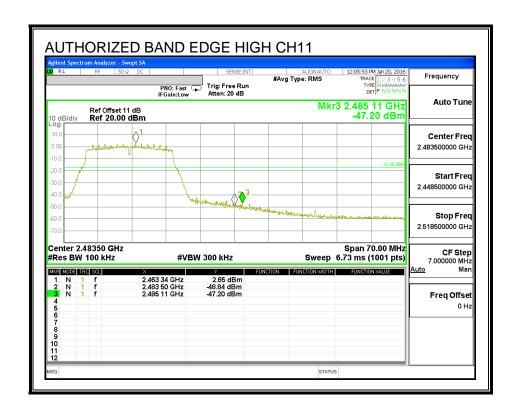
LOW CHANNEL BANDEDGE

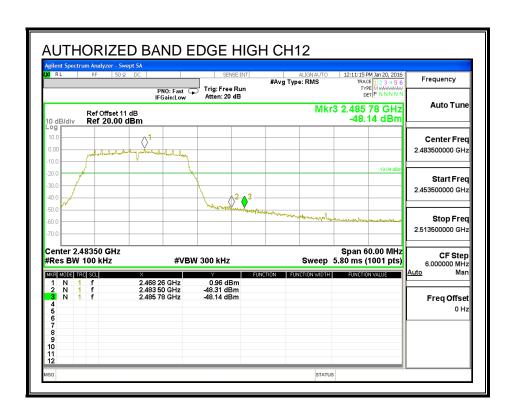


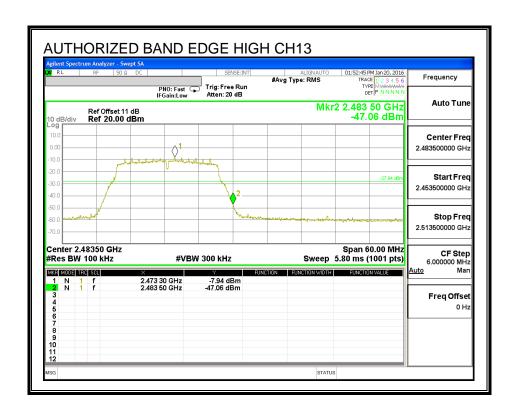
HIGH CHANNEL BANDEDGE



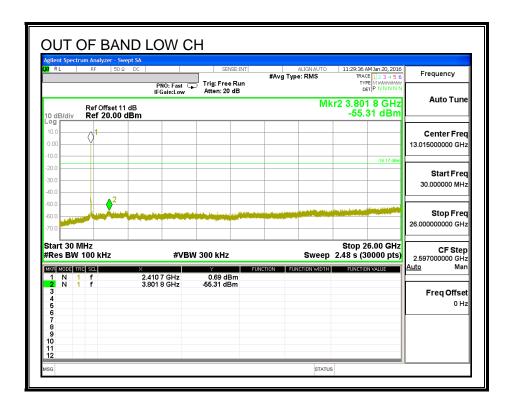
Page 128 of 435

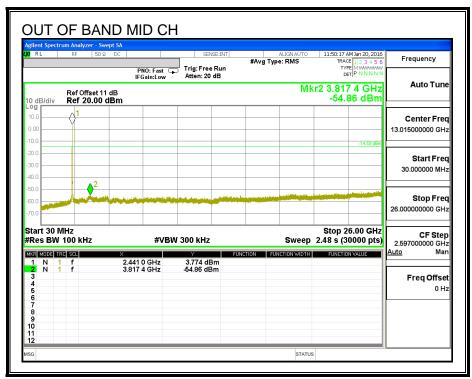


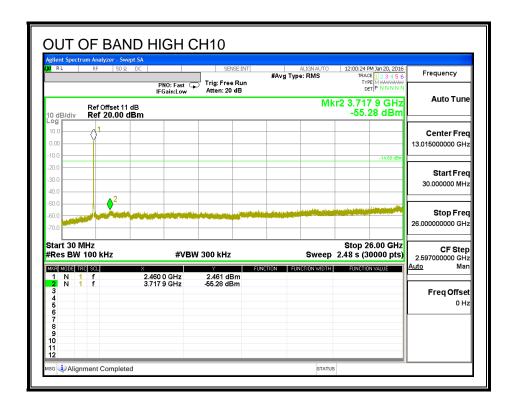


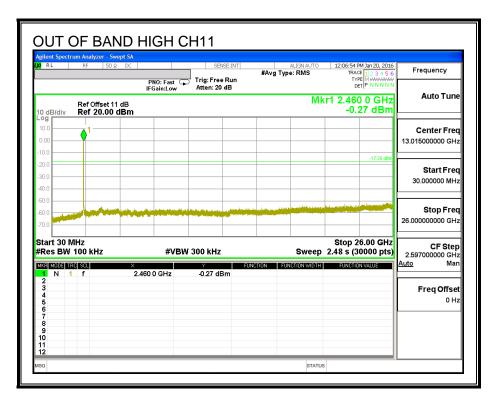


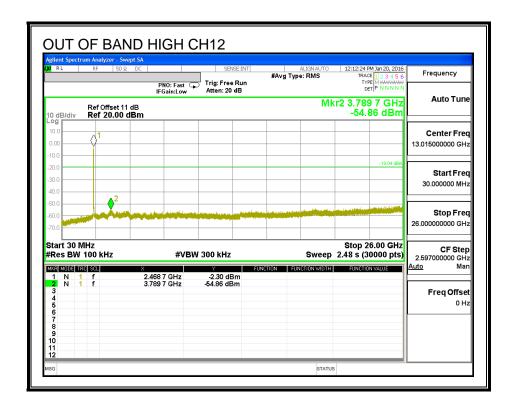
OUT-OF-BAND EMISSIONS

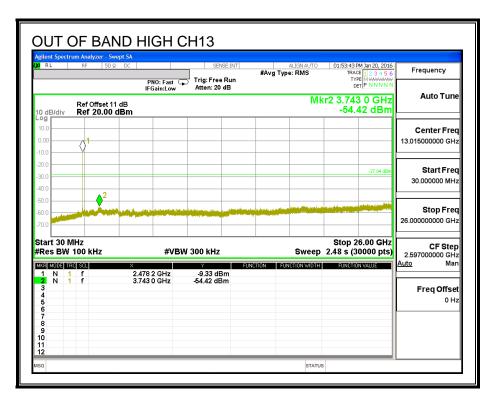












8.9. 802.11g SISO MODE IN THE 2.4 GHz BAND (ANTENNA C)

Noted: Covered by 802.11n HT20 SISO MODE IN THE 2.4 GHz BAND (ANTENNA C)

802.11n HT20 SISO MODE IN THE 2.4 GHz BAND (ANTENNA C) 8.10.

LIMITS

FCC §15.247 (a) (2)

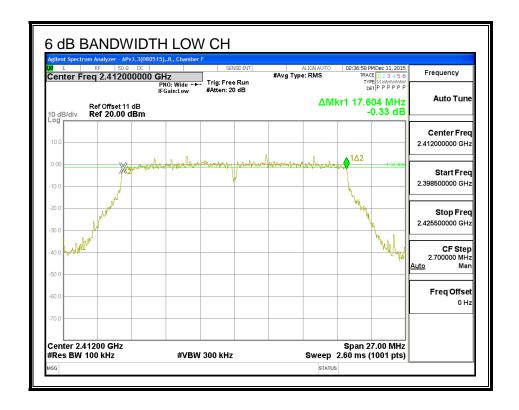
IC RSS-247 (5.2) (1)

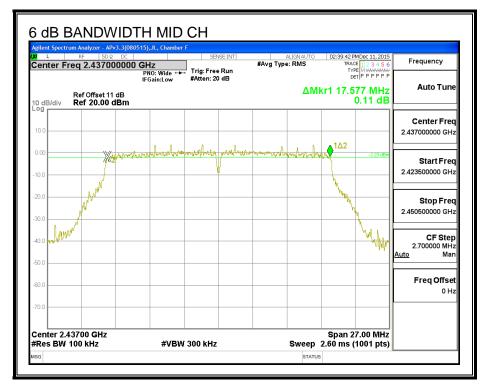
The minimum 6 dB bandwidth shall be at least 500 kHz.

8.10.1. 6 dB BANDWIDTH

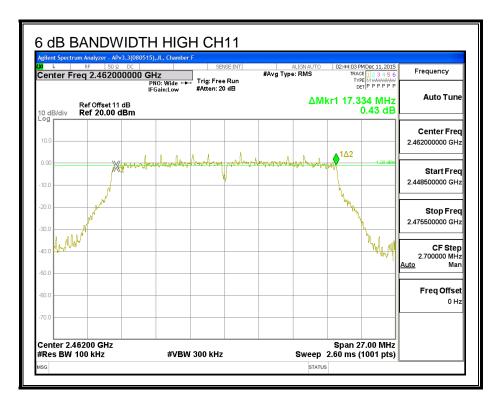
Channel	Frequency	6 dB Bandwidth	Minimum Limit
	(MHz)	(MHz)	(MHz)
Low	2412	17.60	0.5
Mid	2437	17.58	0.5
High_10	2457	17.39	0.5
High_11	2462	17.33	0.5
High_12	2467	17.63	0.5
High_13	2472	17.60	0.5

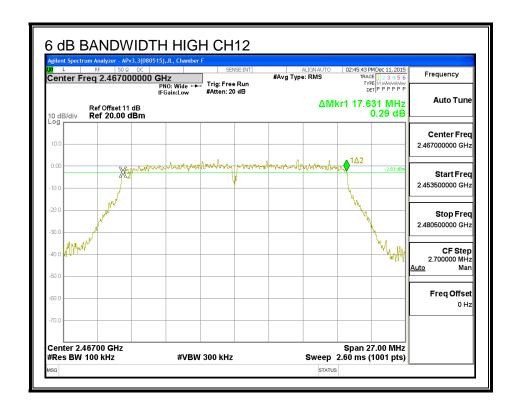
6 dB BANDWIDTH

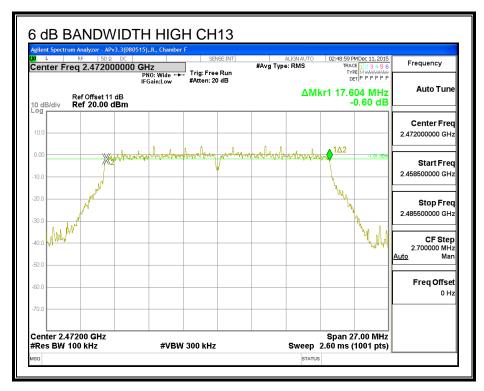












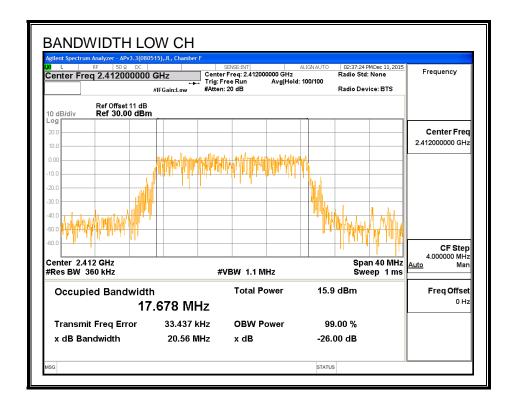
8.10.2. 99% BANDWIDTH

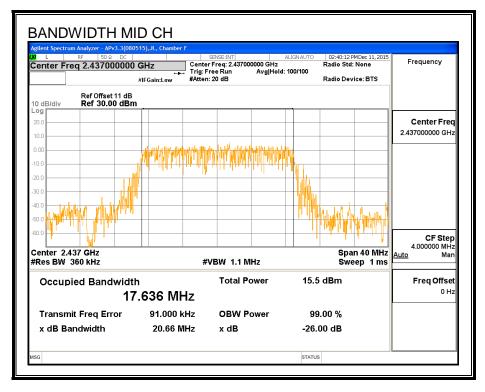
LIMITS

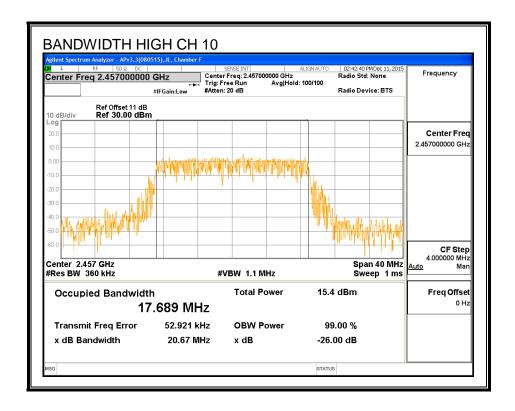
None; for reporting purposes only.

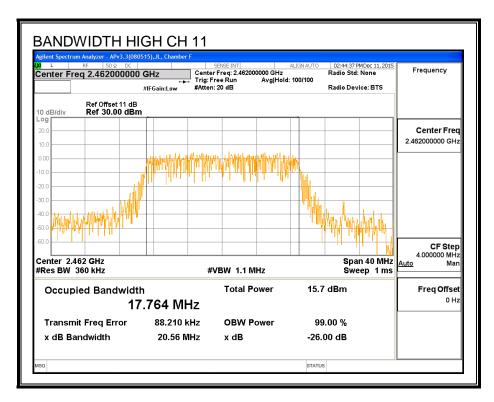
Channel	Frequency	99% Bandwidth	
	(MHz)	(MHz)	
Low	2412	17.678	
Mid	2437	17.636	
High_10	2457	17.689	
High_11	2462	17.764	
High_12	2467	17.653	
High_13	2472	16.665	

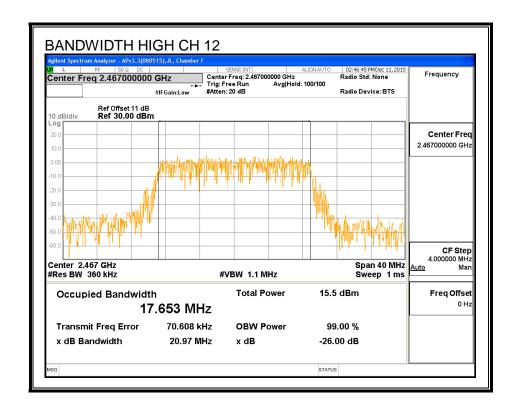
99% BANDWIDTH

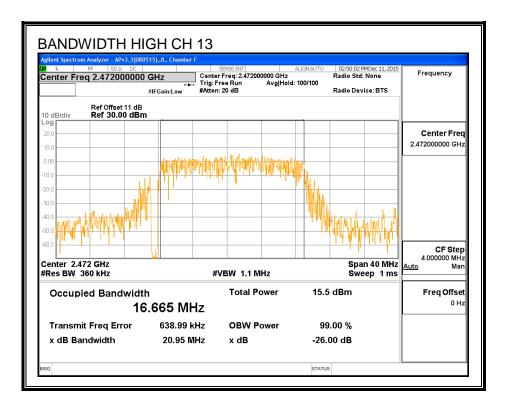












8.10.3. AVERAGE POWER

LIMITS

None; for reporting purposes only.

RESULTS for ANTENNA C

Channel	Frequency	Power	
	(MHz)	(dBm)	
Low	2412	14.98	
Mid	2437	14.79	
High_10	2457	14.84	
High_11	2462	13.98	
High_12	2467	11.82	
High_13	2472	2.85	

8.10.4. OUTPUT POWER

LIMITS

FCC §15.247

IC RSS-247 (5.4) (4)

For systems using digital modulation in the 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt, based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DIRECTIONAL ANTENNA GAIN

There is only one transmitter output therefore the directional gain is equal to the antenna gain.

RESULTS

Limits

Channel	Frequency	Directional	FCC	IC	IC	Max
		Gain	Power	Power	EIRP	Power
			Limit	Limit	Limit	
	(MHz)	(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
Low	2412	1.06	30.00	30	36	30.00
Mid	2437	1.06	30.00	30	36	30.00
High_10	2457	1.06	30.00	30	36	30.00
High_11	2462	1.06	30.00	30	36	30.00
High_12	2467	1.06	30.00	30	36	30.00
High_13	2472	1.06	30.00	30	36	30.00

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd Power
--------------------	------	--

Results

Channel	Frequency	Antenna C	Total	Power	Margin
		Meas	Corr'd	Limit	
		Power	Power		
	(MHz)	(dBm)	(dBm)	(dBm)	(dB)
Low	2412	23.33	23.33	30.00	-6.67
Mid	2437	23.10	23.10	30.00	-6.90
High_10	2457	23.23	23.23	30.00	-6.77
High_11	2462	22.30	22.30	30.00	-7.70
High_12	2467	20.10	20.10	30.00	-9.90
High_13	2472	11.15	11.15	30.00	-18.85

8.10.5. POWER SPECTRAL DENSITY

LIMITS

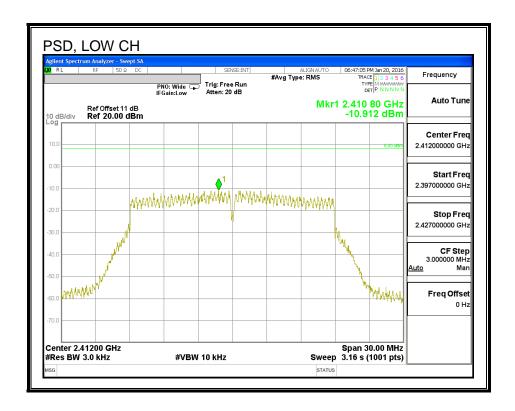
FCC §15.247

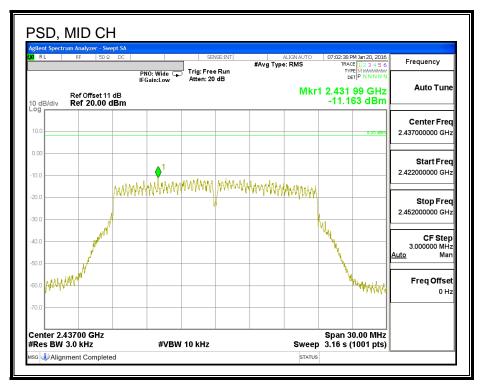
IC RSS-247 (5.2) (2)

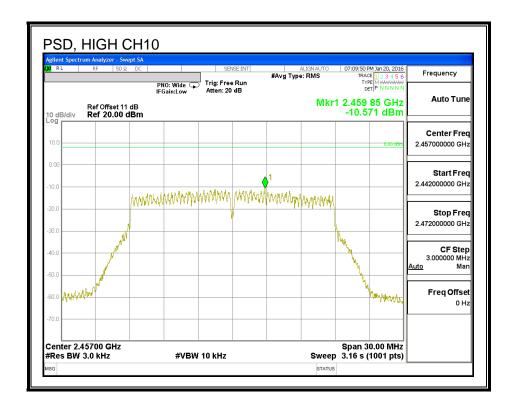
For digitally modulated systems, the power spectral density conducted form the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 KHz band during any time interval of continuous transmissions.

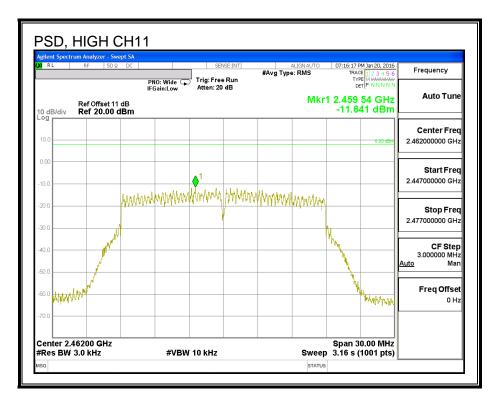
Duty C	ycle CF (dB)	0.00 Included in Calculations of Corr'd				
PSD Results						
Channel	Frequency	Antenna C	Total	Limit	Margin	
		Meas	Corr'd			
	(MHz)	(dBm)	PSD			
			(dBm)	(dBm)	(dB)	
Low	2412	-10.91	-10.91	8.0	-18.9	
Mid	2437	-11.16	-11.16	8.0	-19.2	
High_10	2457	-10.57	-10.57	8.0	-18.6	
High_11	2462	-11.64	-11.64	8.0	-19.6	
High_12	2467	-13.35	-13.35	8.0	-21.4	
High_13	2472	-22.33	-22.33	8.0	-30.3	

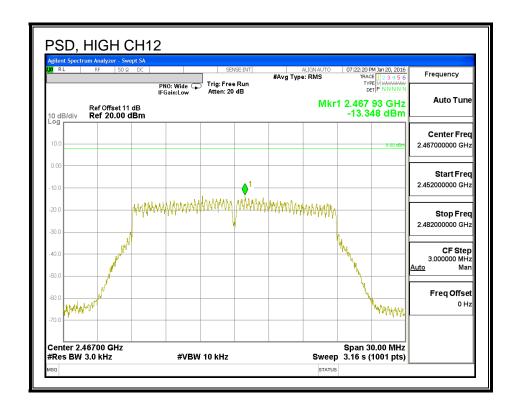
PSD

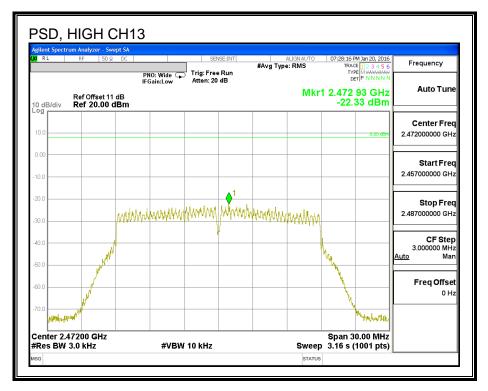












8.10.6. OUT-OF-BAND EMISSIONS

LIMITS

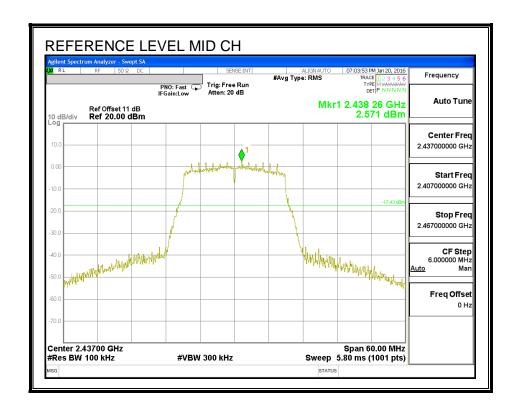
FCC §15.247 (d)

IC RSS-247 (5.5)

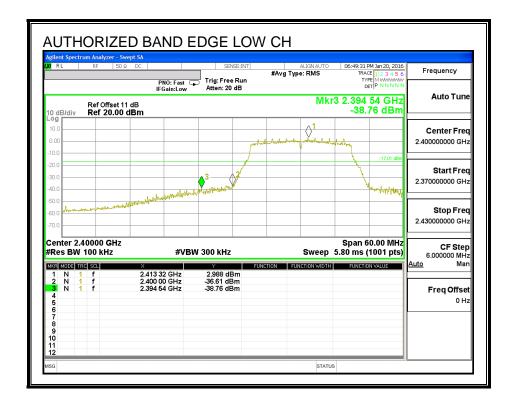
In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required.

RESULTS

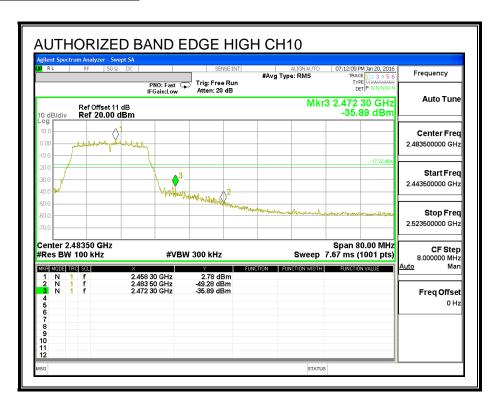
IN-BAND REFERENCE LEVEL



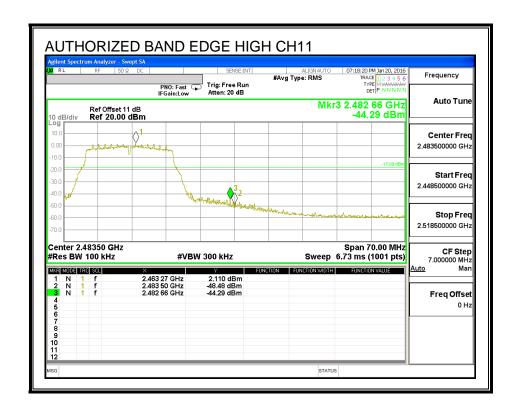
LOW CHANNEL BANDEDGE

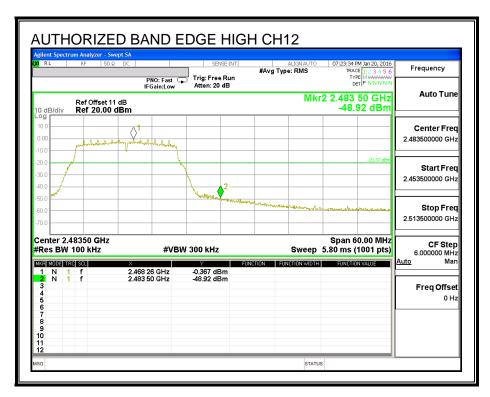


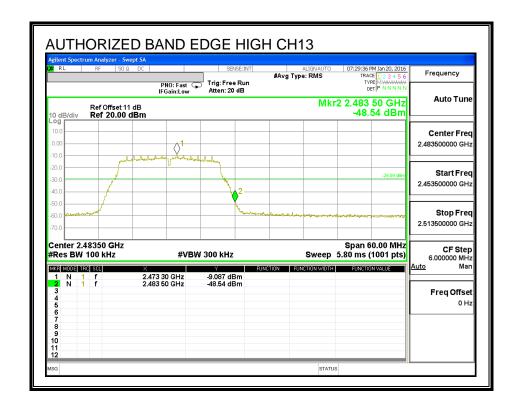
HIGH CHANNEL BANDEDGE



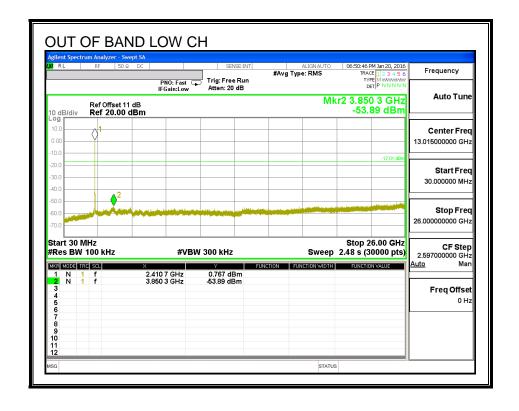
Page 152 of 435

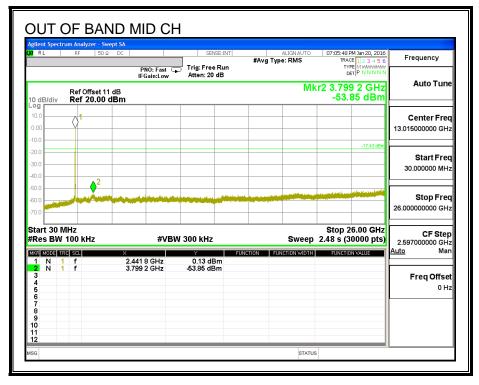


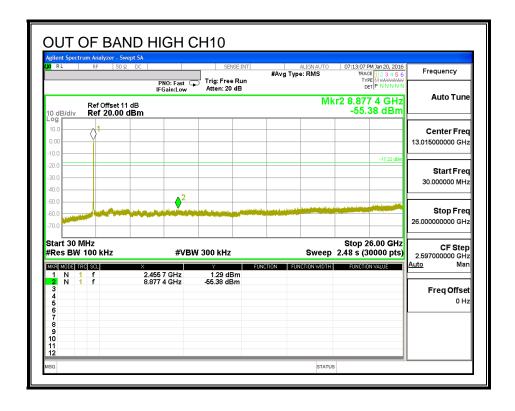


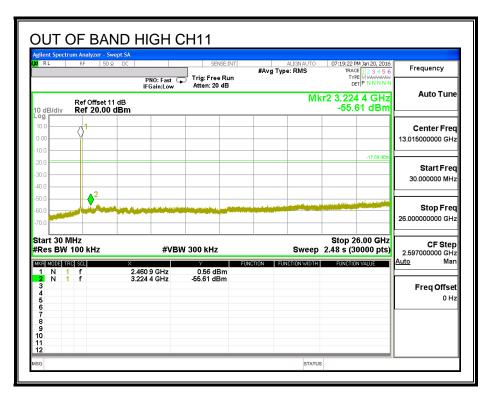


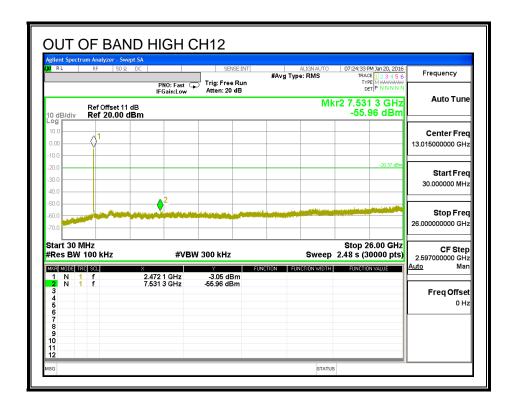
OUT-OF-BAND EMISSIONS

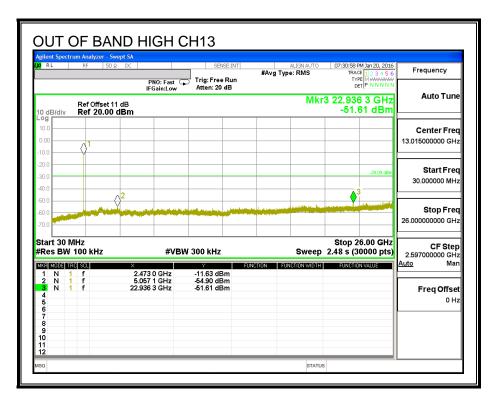












8.11. 802.11g 2TX CDD MODE IN THE 2.4 GHz BAND (ANTENNA A+B)

Noted: Covered by 802.11n HT20 2TX CDD MODE IN THE 2.4 GHz BAND (ANTENNA A+B)

8.12. 802.11n HT20 2TX CDD MODE IN THE 2.4 GHz BAND (ANTENNA A+B)

8.12.1. 6 dB BANDWIDTH

LIMITS

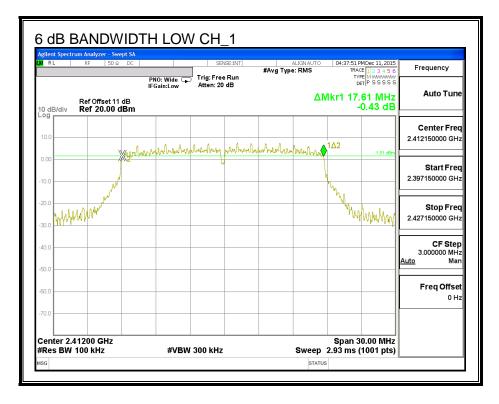
FCC §15.247 (a) (2)

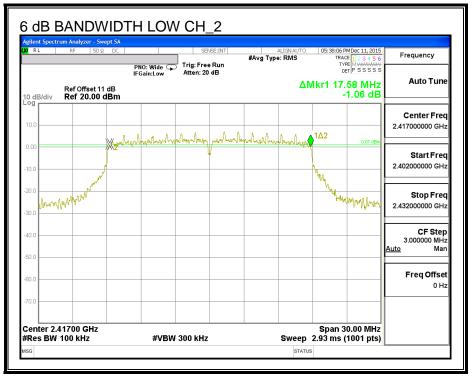
IC RSS-247 (5.2) (1)

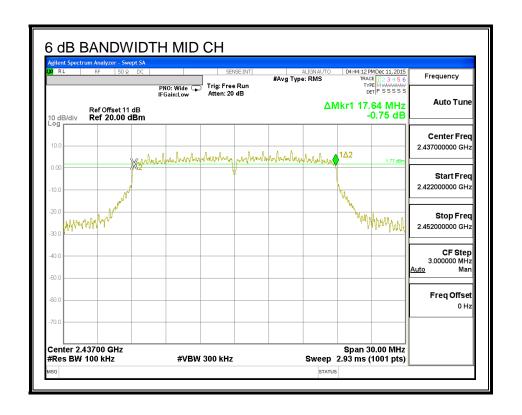
The minimum 6 dB bandwidth shall be at least 500 kHz.

Channel	Frequency	6 dB BW	6 dB BW	Minimum
		Antenna A Antenna B		Limit
	(MHz)	(MHz)	(MHz)	(MHz)
Low_1	2412	17.61	17.61	0.5
Low_2	2417	17.58	17.64	0.5
Mid	2437	17.64	17.61	0.5
High_10	2457	17.61	17.58	0.5
High_11	2462	17.61	17.58	0.5
High_12	2467	17.61	17.61	0.5
High_13	2472	17.61	17.61	0.5

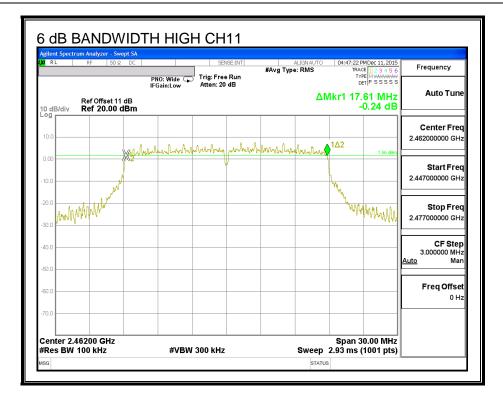
6 dB BANDWIDTH, ANTENNA A

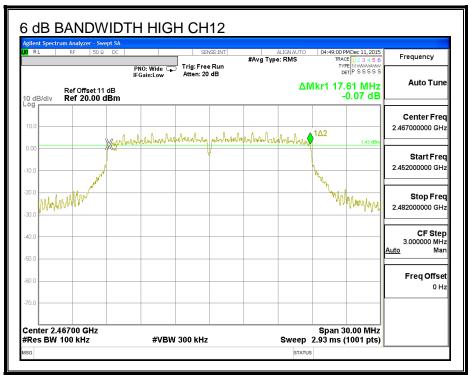


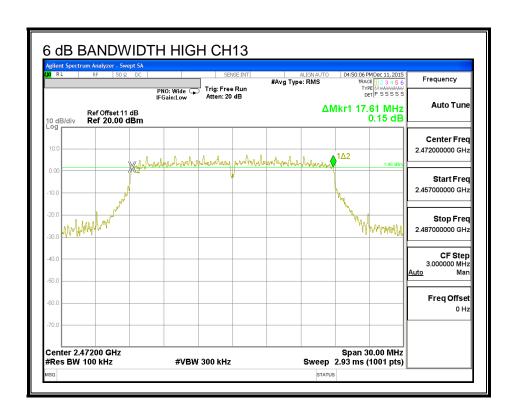






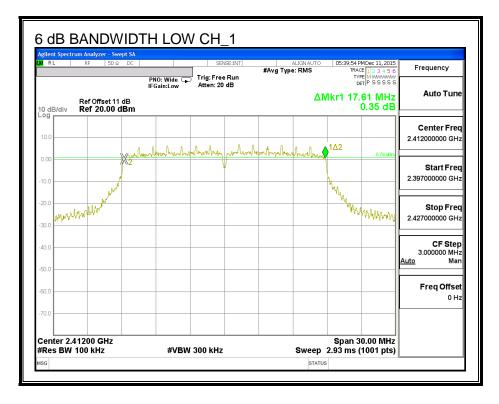


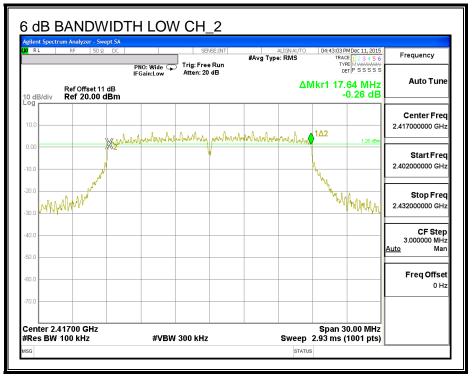


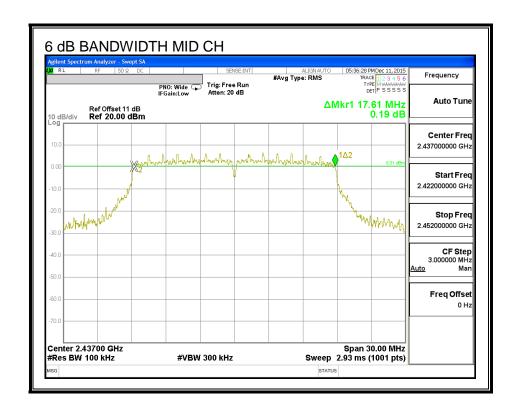


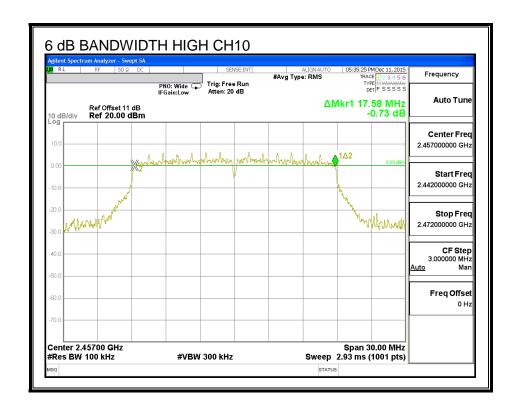
REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 FCC ID: BCGA1673 IC: 579C-A1673

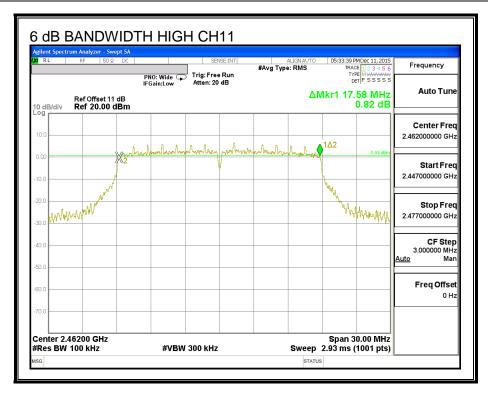
6 dB BANDWIDTH, ANTENNA B

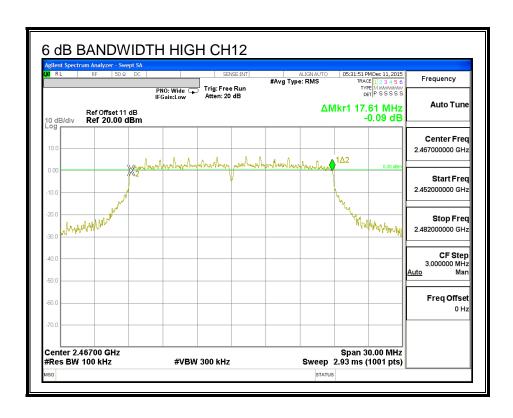


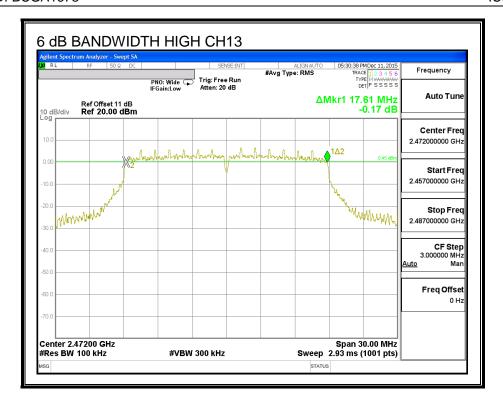












REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 FCC ID: BCGA1673 IC: 579C-A1673

8.12.2. 99% BANDWIDTH

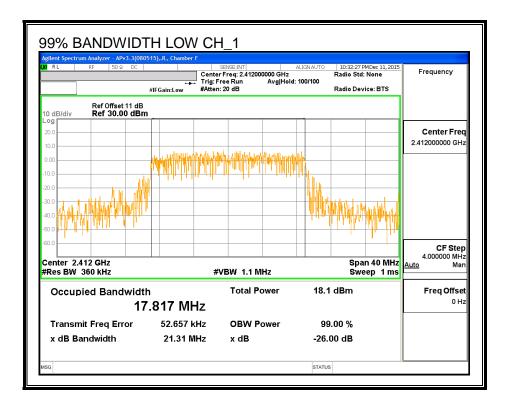
LIMITS

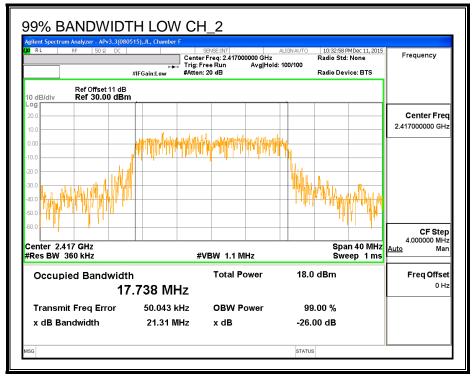
None; for reporting purposes only.

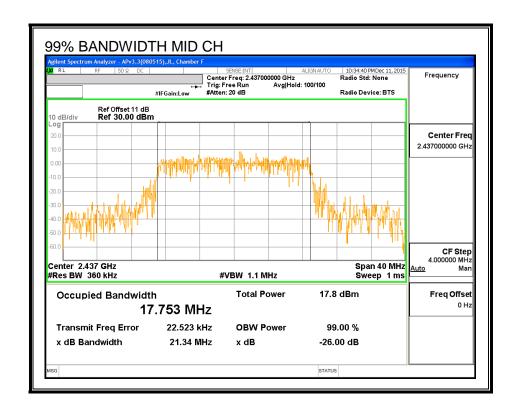
RESULTS

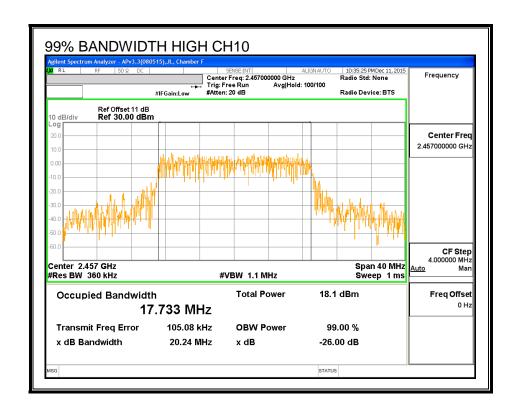
Channel	Frequency	99% BW	99% BW	
		Antenna A	Antenna B	
	(MHz)	(MHz)	(MHz)	
Low_1	2412	17.817	17.705	
Low_2	2417	17.738	17.736	
Mid	2437	17.753	17.785	
High_10	2457	17.733	17.876	
High_11	2462	17.790	17.663	
High_12	2467	17.731	17.809	
High_13	2472	17.726	17.736	

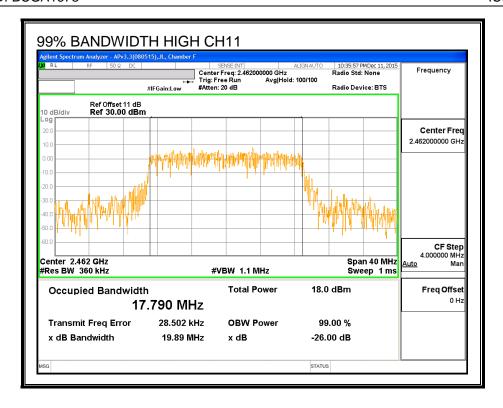
99% BANDWIDTH, ANTENNA A

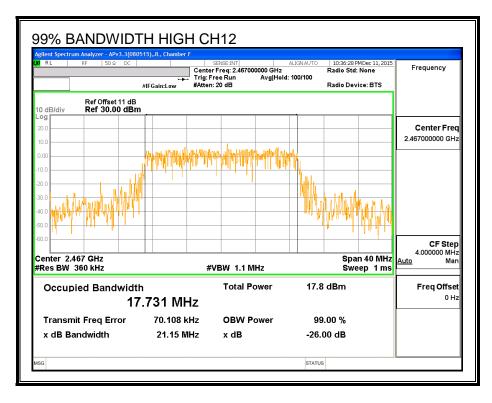


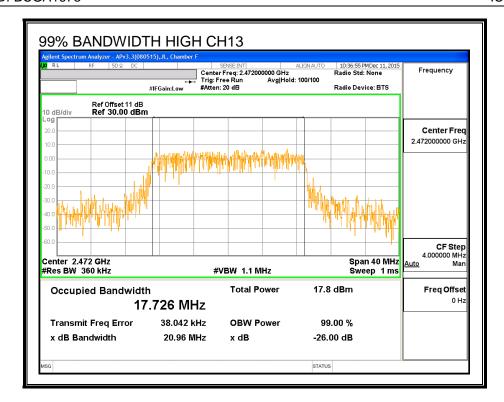




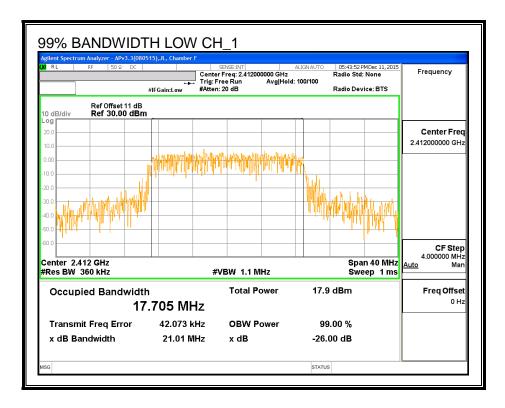


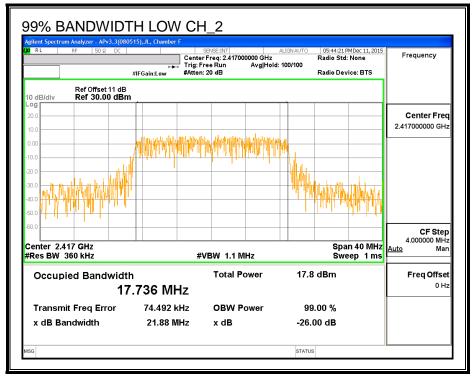


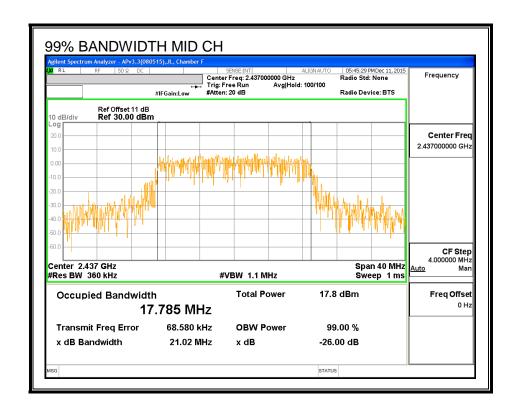


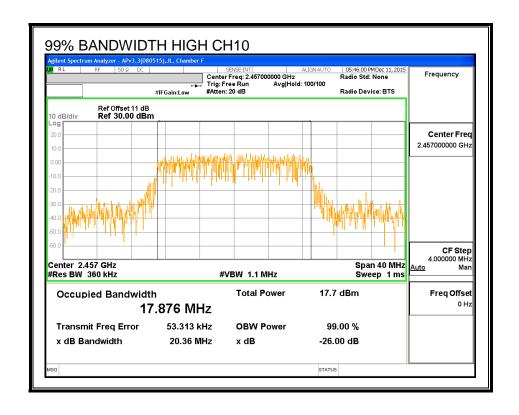


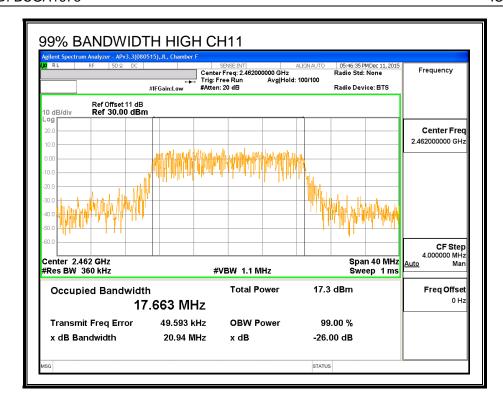
99% BANDWIDTH, ANTENNA B

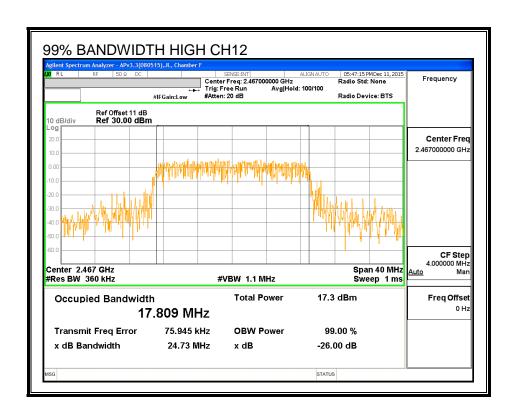


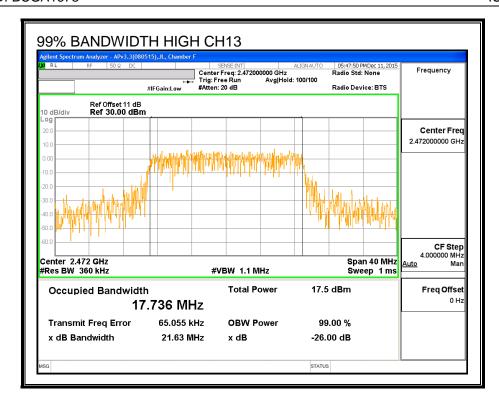












REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 FCC ID: BCGA1673 IC: 579C-A1673

8.12.3. AVERAGE POWER

LIMITS

None; for reporting purposes only.

RESULTS

Channel	Frequency	Antenna A Antenna B		Total	
		Power	Power	Power	
	(MHz)	(dBm)	(dBm)	(dBm)	
Low_1	2412	13.84	14.00	16.93	
Low_2	2417	16.36	15.95	19.17	
Mid	2437	16.41	16.00	19.22	
High_10	2457	16.50	15.91	19.23	
High_11	2462	12.93	12.92	15.94	
High_12	2467	10.36	10.50	13.44	
High_13	2472	1.83	1.79	4.82	

REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 IC: 579C-A1673 FCC ID: BCGA1673

8.12.4. OUTPUT POWER

LIMITS

FCC §15.247

IC RSS-247 (5.4) (4)

For systems using digital modulation in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands: 1 Watt, based on the use of antennas with directional gains that do not exceed 6 dBi. If transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

DIRECTIONAL ANTENNA GAIN

The TX chains are uncorrelated and the antenna gain is unequal among the chains. The directional gain is:

Antenna A	Antenna B	Uncorrelated Chains		
		Directional		
Gain	Gain	Gain		
(dBi)	(dBi)	(dBi)		
-0.18	-1.75	-0.89		

REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 FCC ID: BCGA1673 IC: 579C-A1673

RESULTS

Limits

Channel	Frequency	Directional	FCC	IC IC		Max
		Gain	Power	Power	EIRP	Power
			Limit	Limit	Limit	
	(MHz)	(dBi)	(dBm)	(dBm)	(dBm)	(dBm)
Low_1	2412	-0.89	30.00	30	36	30.00
Low_2	2417	-0.89	30.00	30	36	30.00
Mid	2437	-0.89	30.00	30	36	30.00
High_10	2457	-0.89	30.00	30	36	30.00
High_11	2462	-0.89	30.00	30	36	30.00
High_12	2467	-0.89	30.00	30	36	30.00
High_13	2472	-0.89	30.00	30	36	30.00

Duty Cycle CF (dB) 0.00	Included in Calculations of Corr'd Power
-------------------------	--

Results

Channel	Frequency	Antenna A	Antenna B	Total	Power	Margi
		Meas	Meas	Corr'd	Limit	
		Power	Power	Power		
	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	(dB)
Low_1	2412	21.34	21.32	24.34	30.00	-5.66
Low_2	2417	24.01	23.31	26.68	30.00	-3.32
Mid	2437	24.04	23.39	26.74	30.00	-3.26
High_10	2457	24.17	23.19	26.72	30.00	-3.28
High_11	2462	20.66	20.11	23.40	30.00	-6.60
High_12	2467	17.98	17.79	20.90	30.00	-9.10
High_13	2472	9.57	9.15	12.38	30.00	-17.62

REPORT NO: 15U22427-E3V2 DATE: FEBRUARY 16, 2016 FCC ID: BCGA1673 IC: 579C-A1673

8.12.5. POWER SPECTRAL DENSITY

LIMITS

FCC §15.247

IC RSS-247 (5.2) (2)

For digitally modulated systems, the power spectral density conducted form the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 KHz band during any time interval of continuous transmissions.

RESULTS

Duty Cycle CF (dB)		0.00	Included in Calculations of Corr'd PSD					
PSD Results								
Channel	Frequency	Antenna A	Antenna B	Antenna B Total Limit Margin				
		Meas	Meas	Corr'd				
	(MHz)	(dBm)	(dBm)	PSD				
				(dBm)	(dBm)	(dB)		
Low_1	2412	-10.67	-10.20	-7.42	8.0	-15.4		
Low_2	2417	-8.33	-8.62	-5.46	9.0	-14.5		
Mid	2437	-8.24	-8.29	-5.25	8.0	-13.3		
High_10	2457	-7.71	-8.69	-5.16	8.0	-13.2		
High_11	2462	-11.46	-10.87	-8.14	8.0	-16.1		
High_12	2467	-14.21	-14.22	-11.20	8.0	-19.2		
High_13	2472	-23.62	-22.79	-20.18	8.0	-28.2		