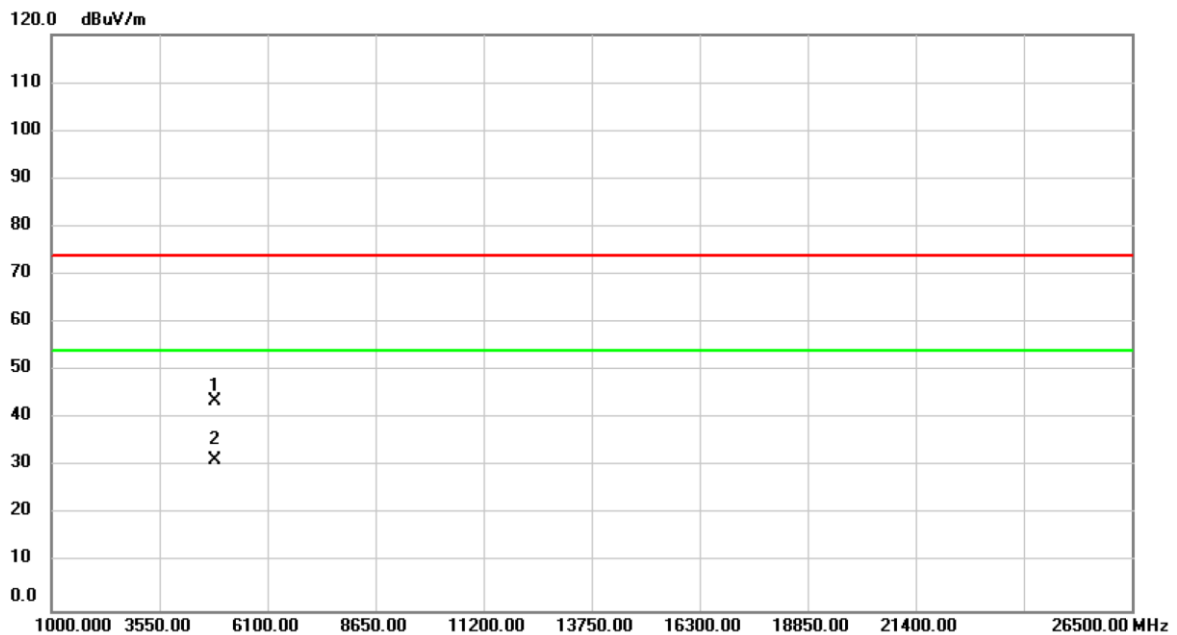


Test Mode	IEEE 802.11ax (HEW40)_Internal Antenna	Test Date	2019/12/12
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal

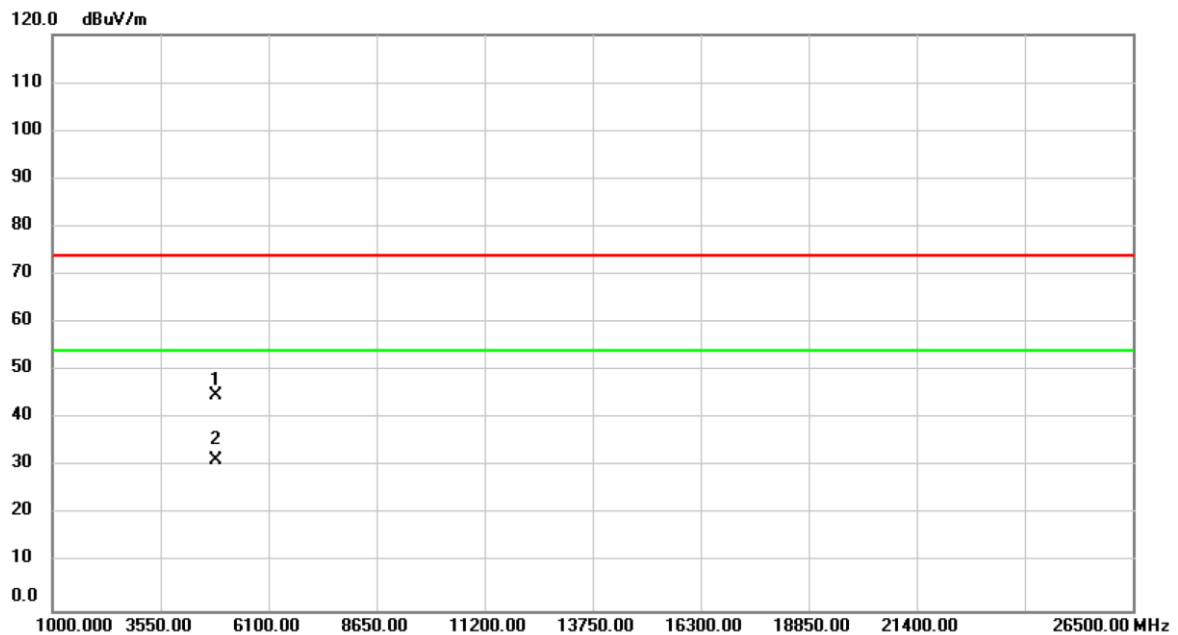


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4844.000	54.05	-10.47	43.58	74.00	-30.42	peak	
2	*	4844.000	41.81	-10.47	31.34	54.00	-22.66	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_Internal Antenna	Test Date	2019/12/12
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

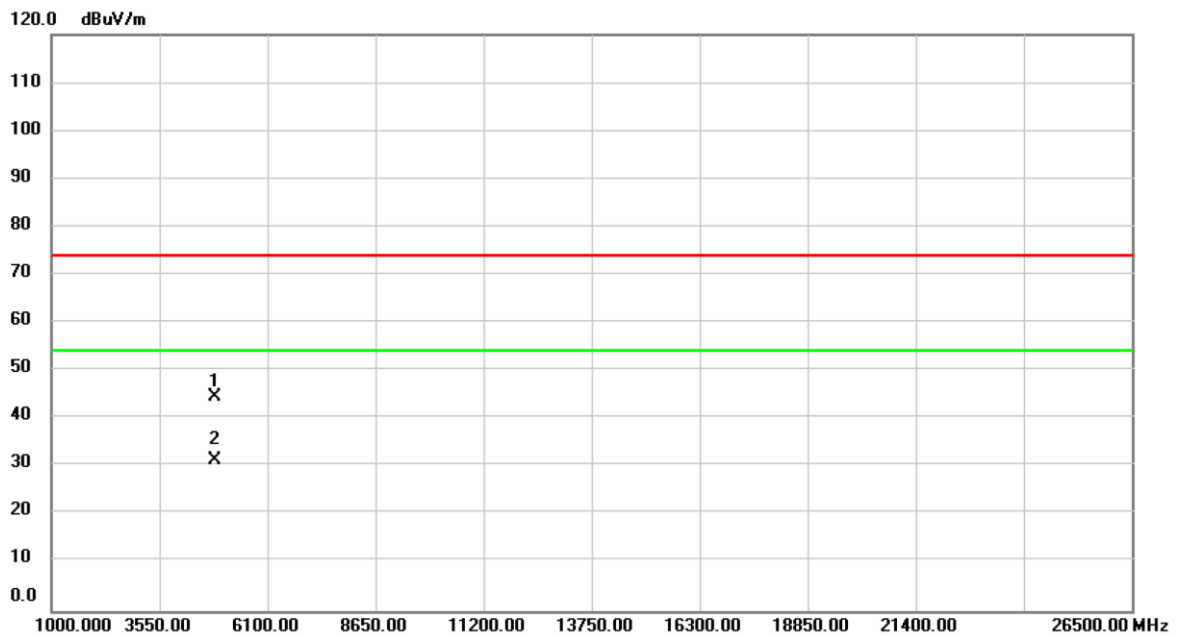


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	55.13	-10.40	44.73	74.00	-29.27	peak	
2	*	4874.000	41.84	-10.40	31.44	54.00	-22.56	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_Internal Antenna	Test Date	2019/12/12
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

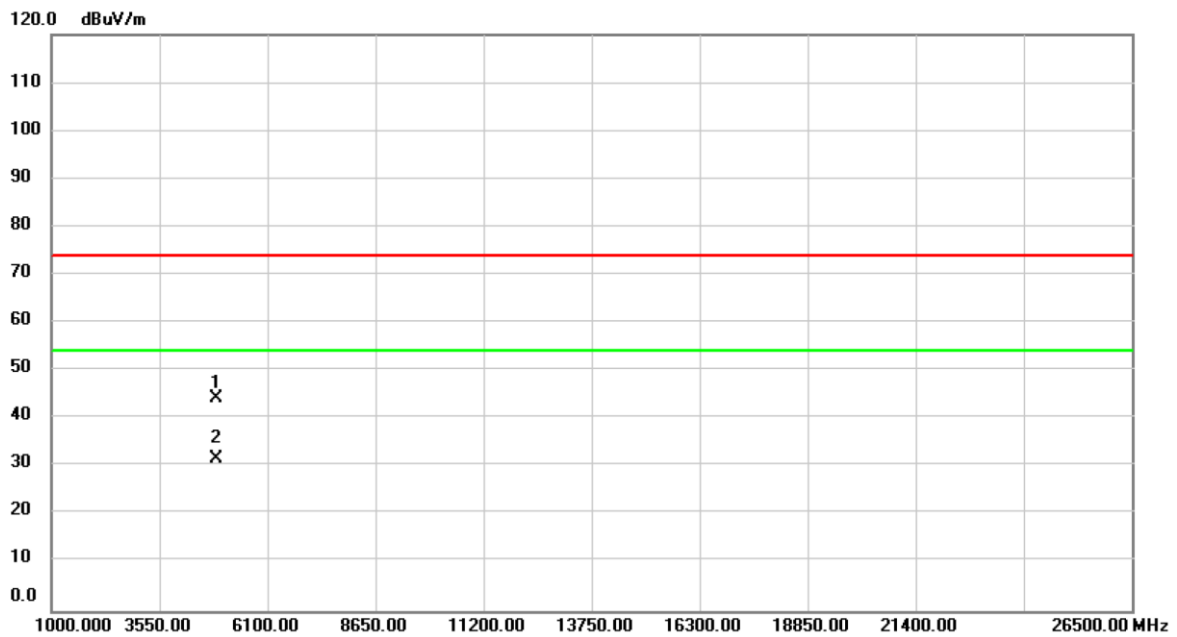


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	54.92	-10.40	44.52	74.00	-29.48	peak	
2	*	4874.000	41.84	-10.40	31.44	54.00	-22.56	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_Internal Antenna	Test Date	2019/12/12
Test Frequency	CH11: 2452 MHz	Polarization	Vertical

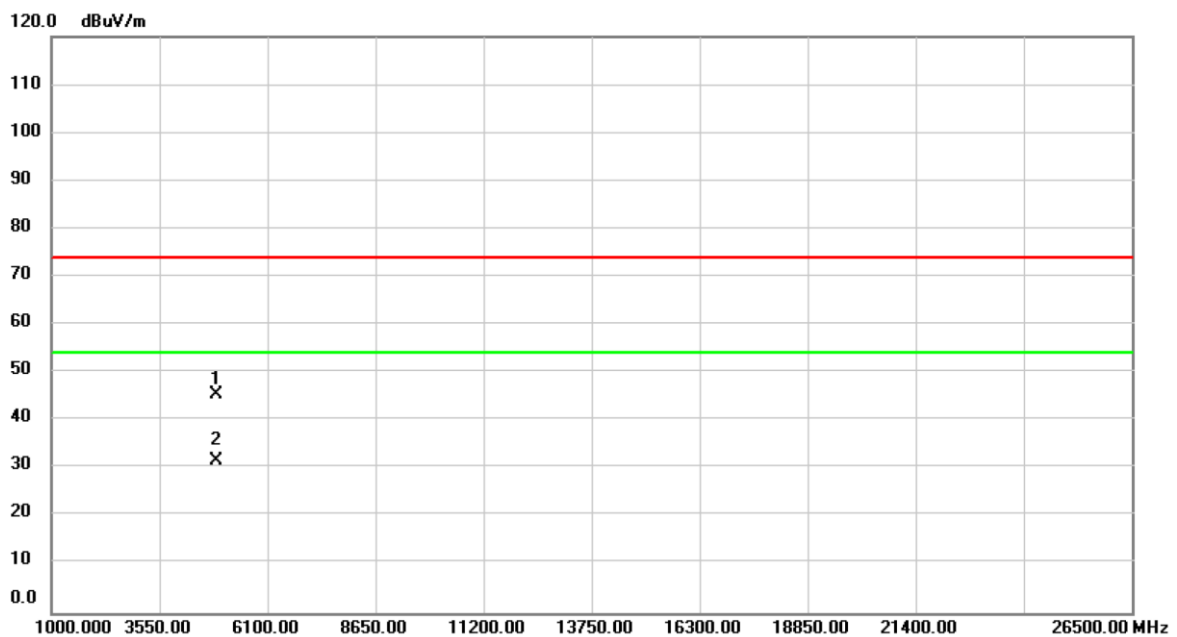


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	54.66	-10.32	44.34	74.00	-29.66	peak	
2	*	4904.000	41.91	-10.32	31.59	54.00	-22.41	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_Internal Antenna	Test Date	2019/12/12
Test Frequency	CH11: 2452 MHz	Polarization	Horizontal

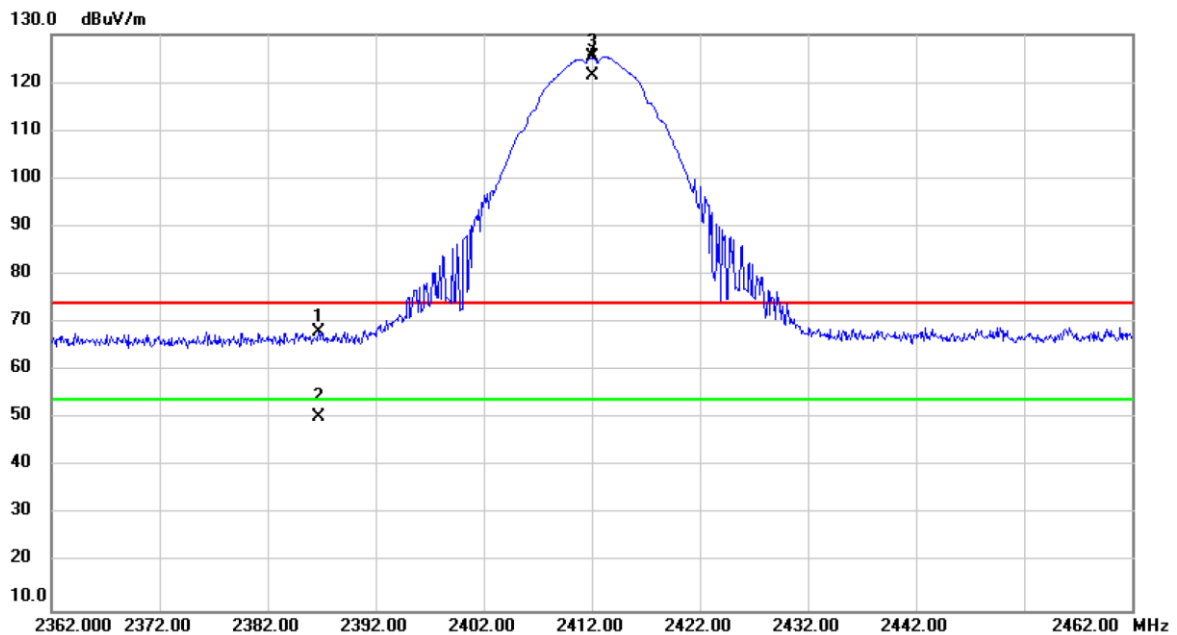


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	55.65	-10.32	45.33	74.00	-28.67	peak	
2	*	4904.000	41.83	-10.32	31.51	54.00	-22.49	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

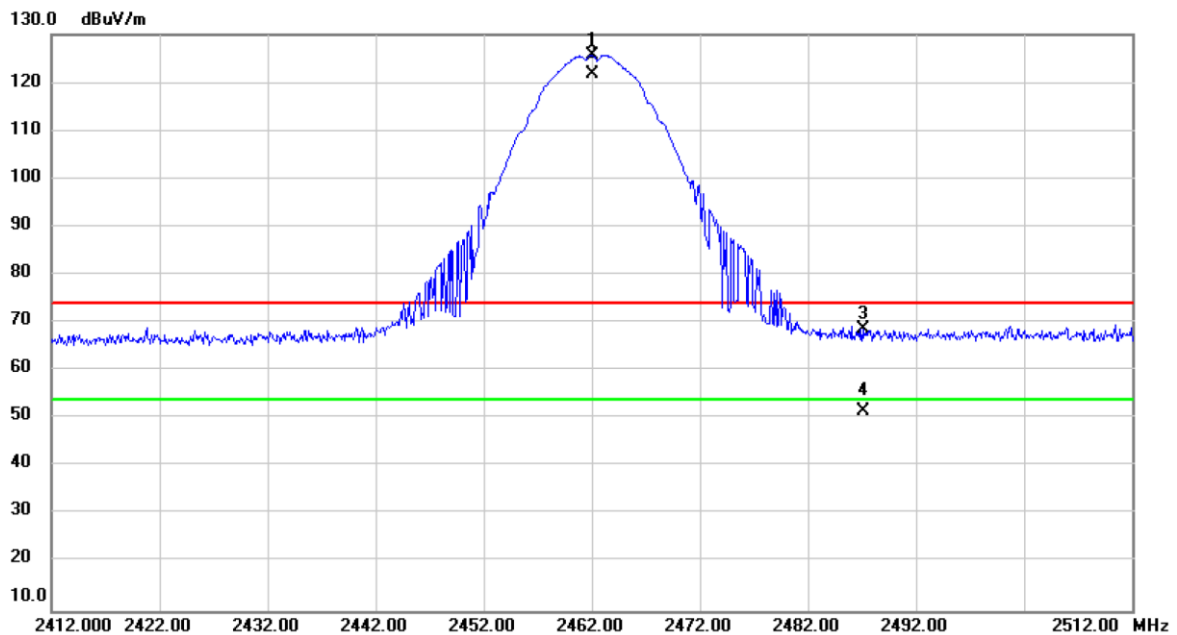


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2386.700	36.74	31.23	67.97	74.00	-6.03	peak	
2		2386.700	19.18	31.23	50.41	54.00	-3.59	AVG	
3	X	2412.000	94.02	31.34	125.36	74.00	51.36	peak	No Limit
4	*	2412.000	90.09	31.34	121.43	54.00	67.43	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

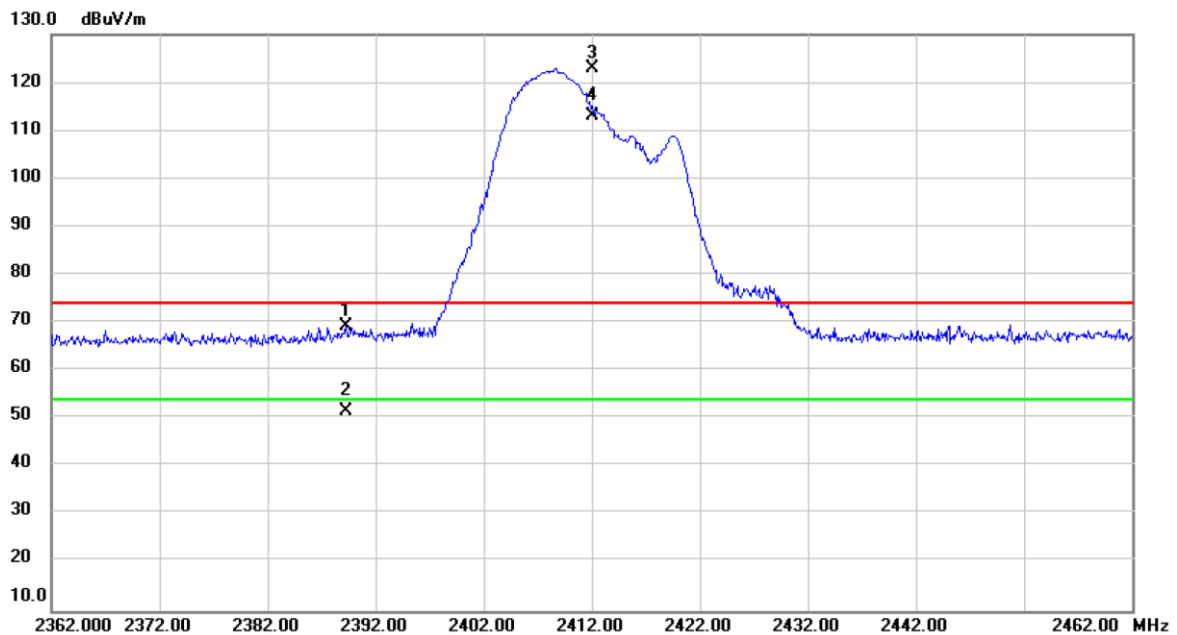


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2462.000	94.18	31.56	125.74	74.00	51.74	peak	No Limit
2	*	2462.000	90.14	31.56	121.70	54.00	67.70	AVG	No Limit
3		2487.100	36.97	31.67	68.64	74.00	-5.36	peak	
4		2487.100	19.95	31.67	51.62	54.00	-2.38	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

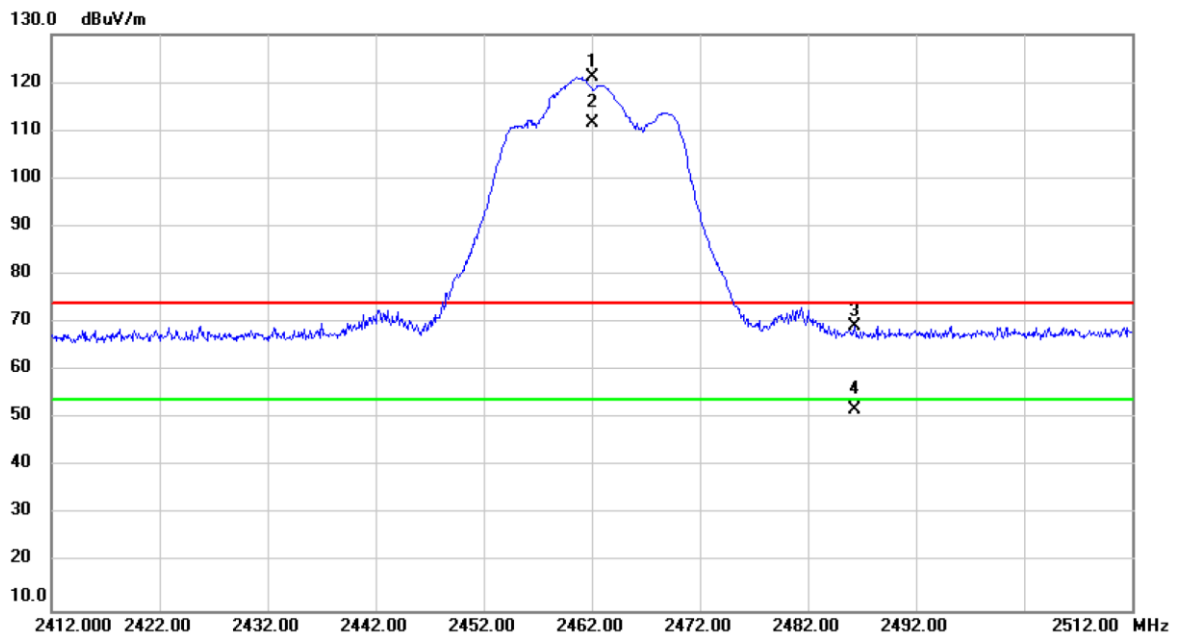


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2389.300	37.97	31.25	69.22	74.00	-4.78	peak	
2		2389.300	20.18	31.25	51.43	54.00	-2.57	AVG	
3	X	2412.000	91.69	31.34	123.03	74.00	49.03	peak	No Limit
4	*	2412.000	81.64	31.34	112.98	54.00	58.98	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

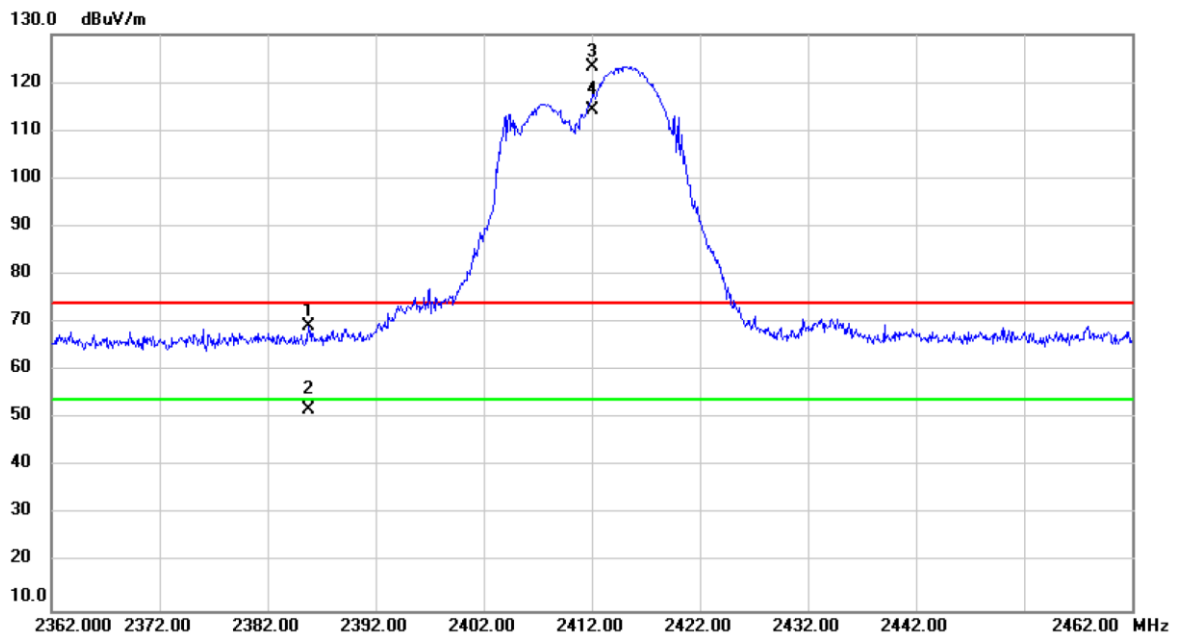


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2462.000	89.47	31.56	121.03	74.00	47.03	peak	No Limit
2	*	2462.000	80.02	31.56	111.58	54.00	57.58	AVG	No Limit
3		2486.300	37.70	31.67	69.37	74.00	-4.63	peak	
4		2486.300	20.18	31.67	51.85	54.00	-2.15	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

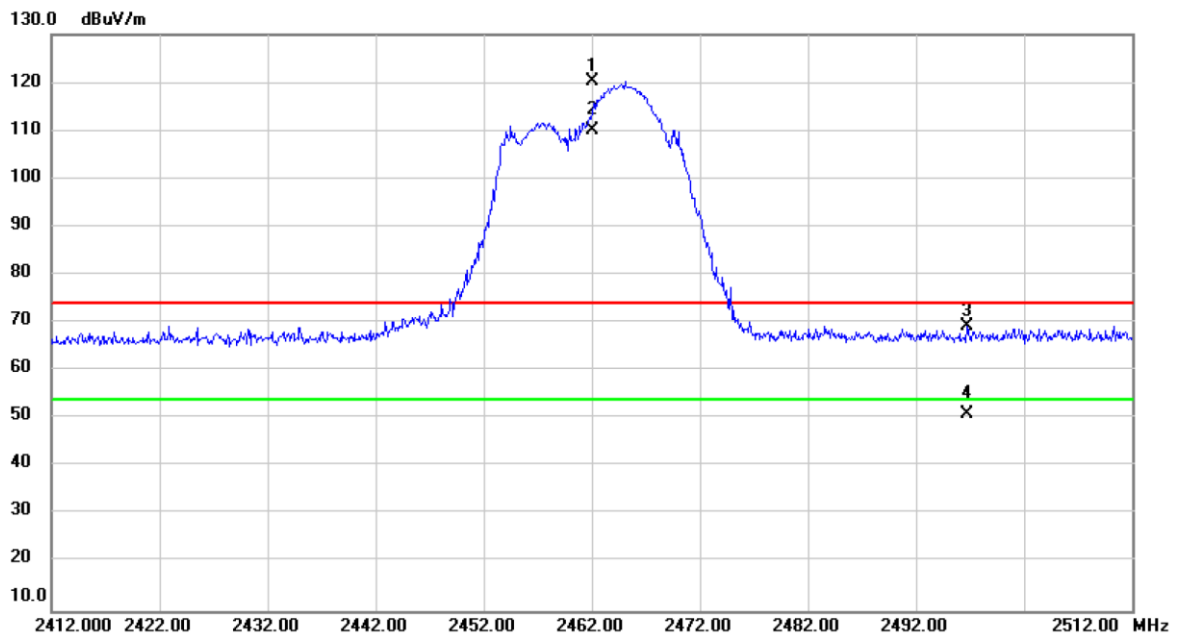


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2385.800	37.91	31.22	69.13	74.00	-4.87	peak	
2		2385.800	20.74	31.22	51.96	54.00	-2.04	AVG	
3	X	2412.000	91.97	31.34	123.31	74.00	49.31	peak	No Limit
4	*	2412.000	82.77	31.34	114.11	54.00	60.11	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

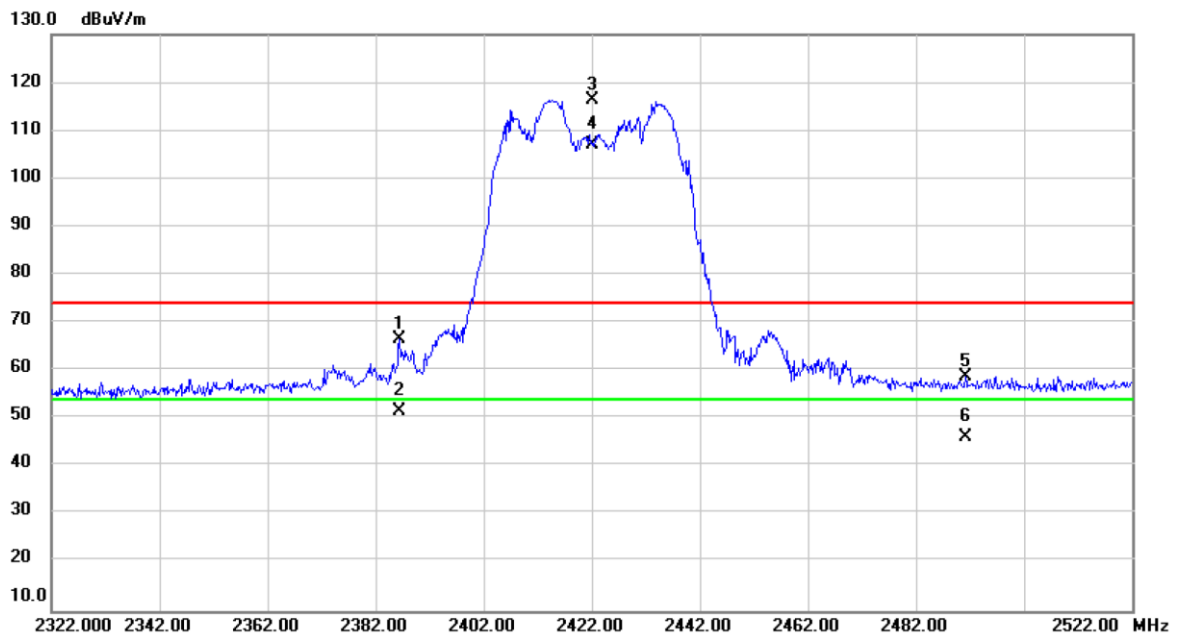


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2462.000	88.68	31.56	120.24	74.00	46.24	peak	No Limit
2	*	2462.000	78.36	31.56	109.92	54.00	55.92	AVG	No Limit
3		2496.700	37.49	31.72	69.21	74.00	-4.79	peak	
4		2496.700	19.13	31.72	50.85	54.00	-3.15	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH03: 2422 MHz	Polarization	Vertical

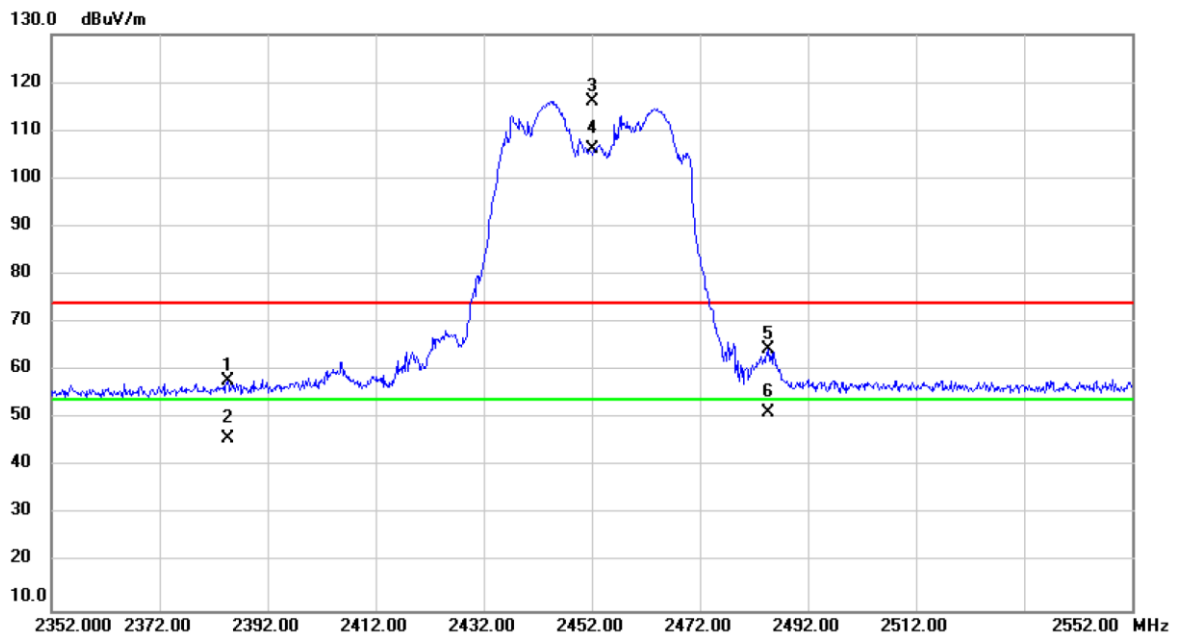


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2386.400	35.36	31.23	66.59	74.00	-7.41	peak	
2		2386.400	20.46	31.23	51.69	54.00	-2.31	AVG	
3	X	2422.000	84.96	31.39	116.35	74.00	42.35	peak	No Limit
4	*	2422.000	75.65	31.39	107.04	54.00	53.04	AVG	No Limit
5		2491.200	27.14	31.69	58.83	74.00	-15.17	peak	
6		2491.200	14.34	31.69	46.03	54.00	-7.97	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH09: 2452 MHz	Polarization	Vertical

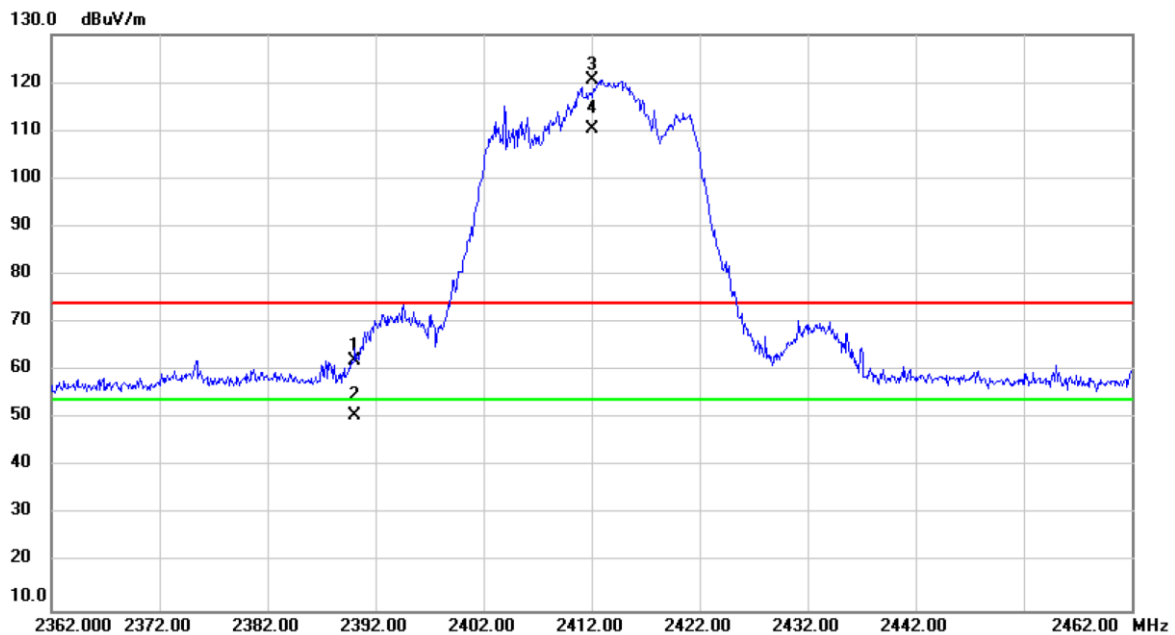


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2384.600	26.57	31.22	57.79	74.00	-16.21	peak	
2		2384.600	14.60	31.22	45.82	54.00	-8.18	AVG	
3	X	2452.000	84.50	31.52	116.02	74.00	42.02	peak	No Limit
4	*	2452.000	74.74	31.52	106.26	54.00	52.26	AVG	No Limit
5		2484.600	32.89	31.66	64.55	74.00	-9.45	peak	
6		2484.600	19.52	31.66	51.18	54.00	-2.82	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

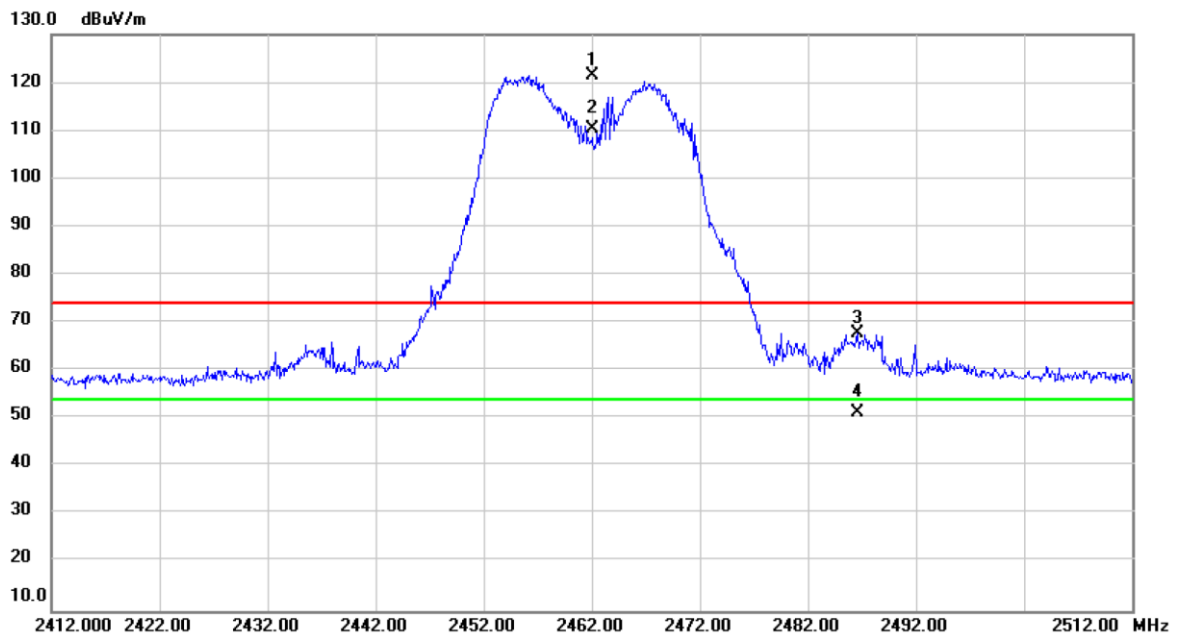


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2390.000	30.91	31.25	62.16	74.00	-11.84	peak	
2		2390.000	19.51	31.25	50.76	54.00	-3.24	AVG	
3	X	2412.000	89.31	31.34	120.65	74.00	46.65	peak	No Limit
4	*	2412.000	79.04	31.34	110.38	54.00	56.38	AVG	No Limit

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

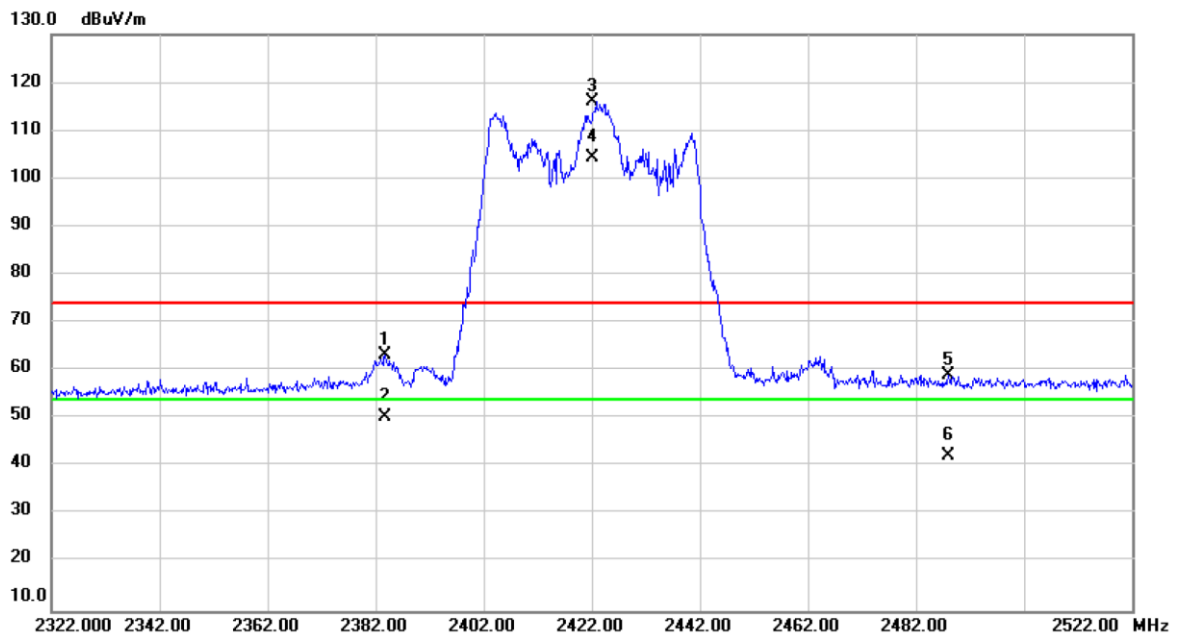


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1	X	2462.000	89.78	31.56	121.34	74.00	47.34	peak	No Limit
2	*	2462.000	78.90	31.56	110.46	54.00	56.46	AVG	No Limit
3		2486.600	36.10	31.67	67.77	74.00	-6.23	peak	
4		2486.600	19.65	31.67	51.32	54.00	-2.68	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH03: 2422 MHz	Polarization	Vertical



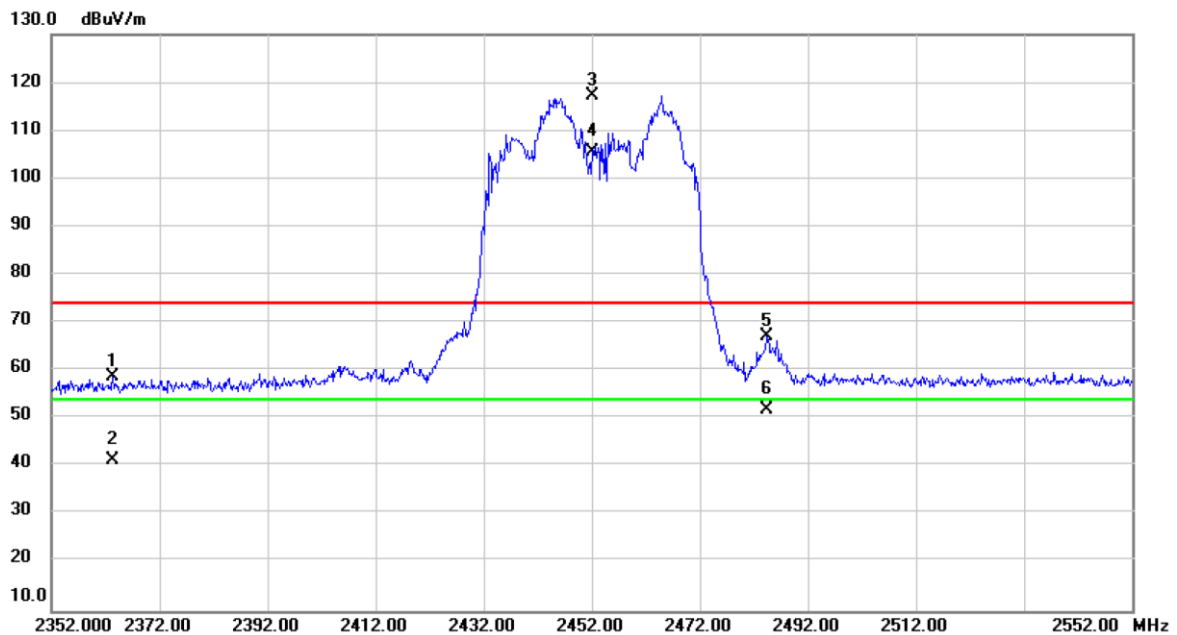
No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2383.800	31.91	31.22	63.13	74.00	-10.87	peak	
2		2383.800	19.03	31.22	50.25	54.00	-3.75	AVG	
3	X	2422.000	84.77	31.39	116.16	74.00	42.16	peak	No Limit
4	*	2422.000	73.05	31.39	104.44	54.00	50.44	AVG	No Limit
5		2488.000	27.42	31.68	59.10	74.00	-14.90	peak	
6		2488.000	10.59	31.68	42.27	54.00	-11.73	AVG	

REMARKS:

(1) Measurement Value = Reading Level + Correct Factor.

(2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH09: 2452 MHz	Polarization	Vertical

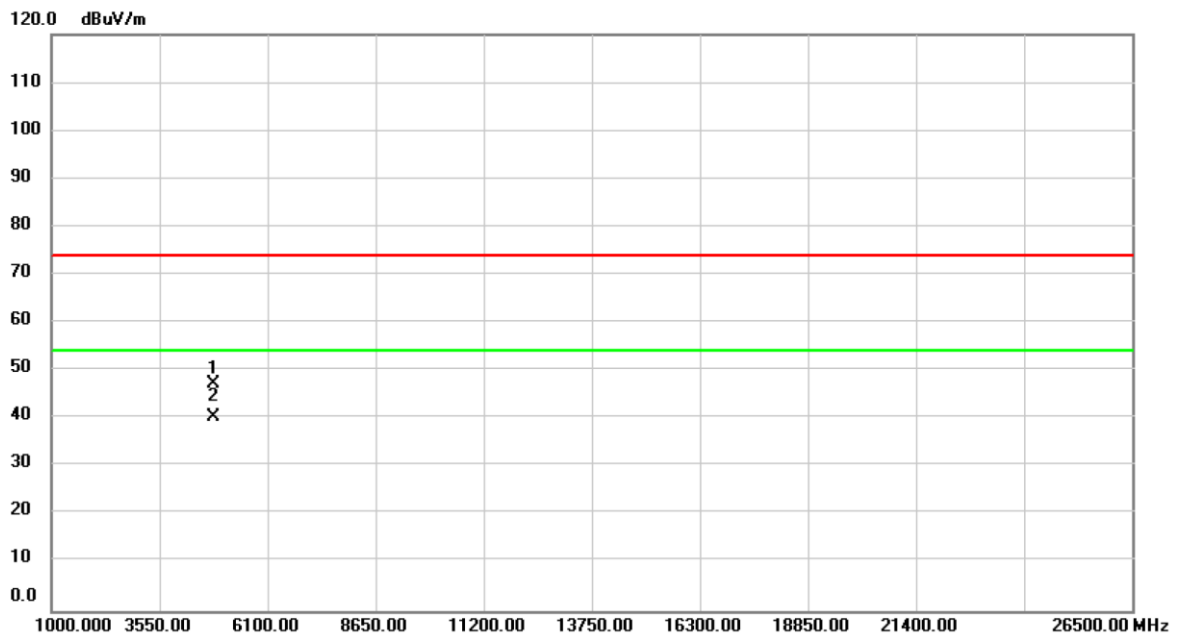


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		2363.400	27.59	31.13	58.72	74.00	-15.28	peak	
2		2363.400	10.11	31.13	41.24	54.00	-12.76	AVG	
3	X	2452.000	85.72	31.52	117.24	74.00	43.24	peak	No Limit
4	*	2452.000	73.89	31.52	105.41	54.00	51.41	AVG	No Limit
5		2484.400	35.45	31.66	67.11	74.00	-6.89	peak	
6		2484.400	20.04	31.66	51.70	54.00	-2.30	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

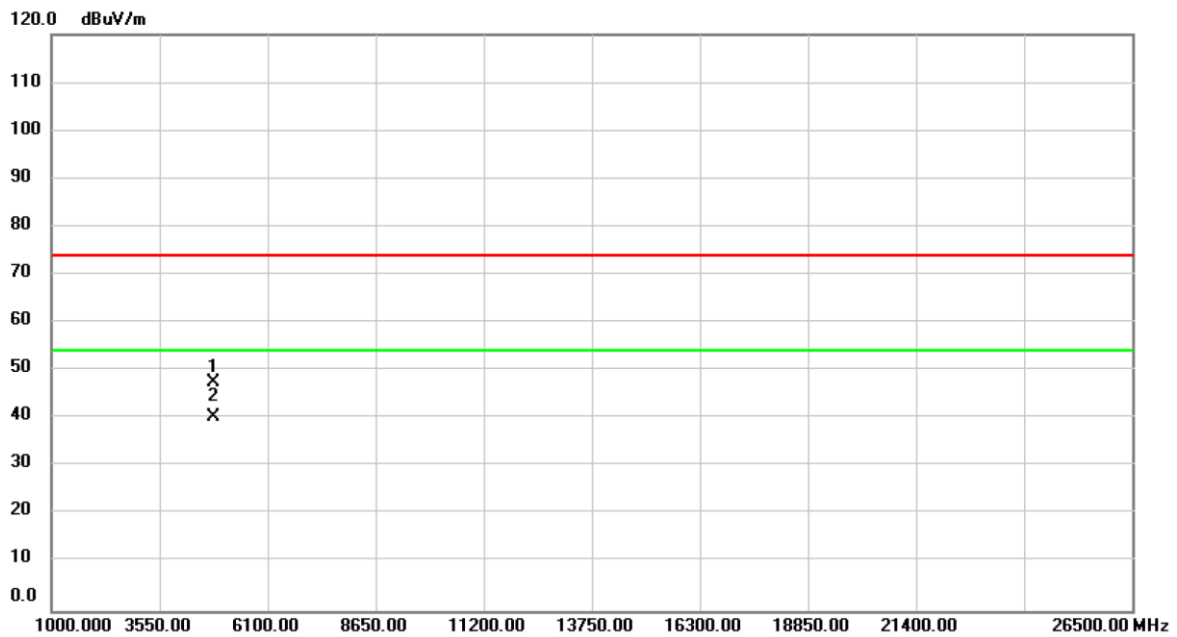


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	57.74	-10.52	47.22	74.00	-26.78	peak	
2	*	4824.000	50.88	-10.52	40.36	54.00	-13.64	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

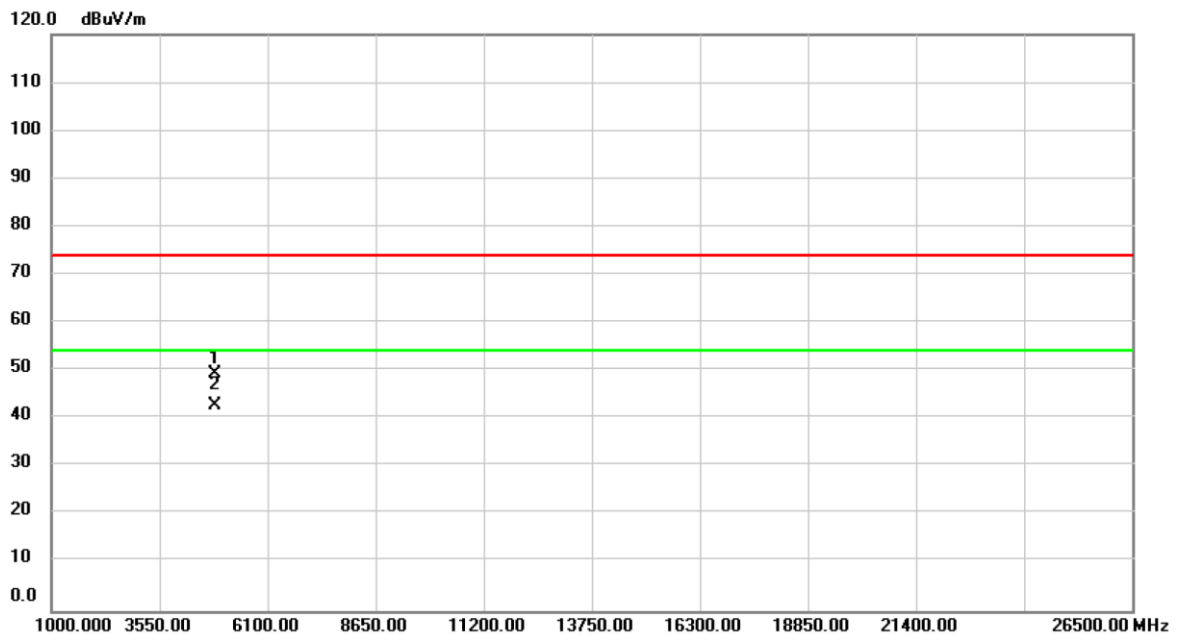


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	58.02	-10.52	47.50	74.00	-26.50	peak	
2	*	4824.000	50.75	-10.52	40.23	54.00	-13.77	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

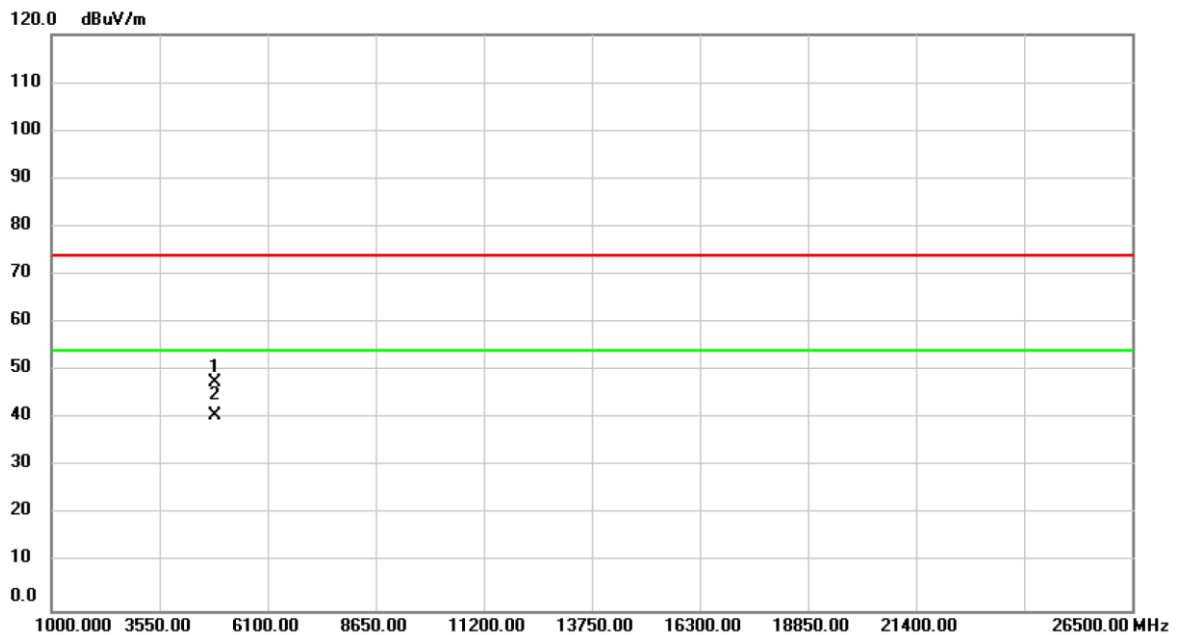


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	59.68	-10.40	49.28	74.00	-24.72	peak	
2	*	4874.000	53.19	-10.40	42.79	54.00	-11.21	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

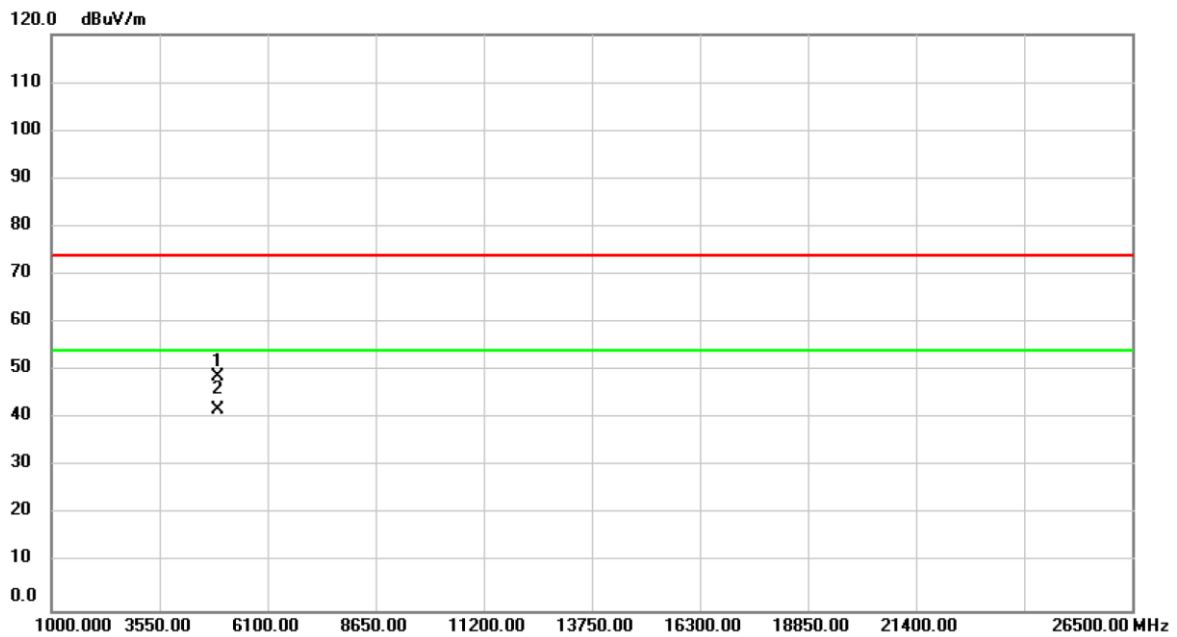


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	57.99	-10.40	47.59	74.00	-26.41	peak	
2	*	4874.000	51.13	-10.40	40.73	54.00	-13.27	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

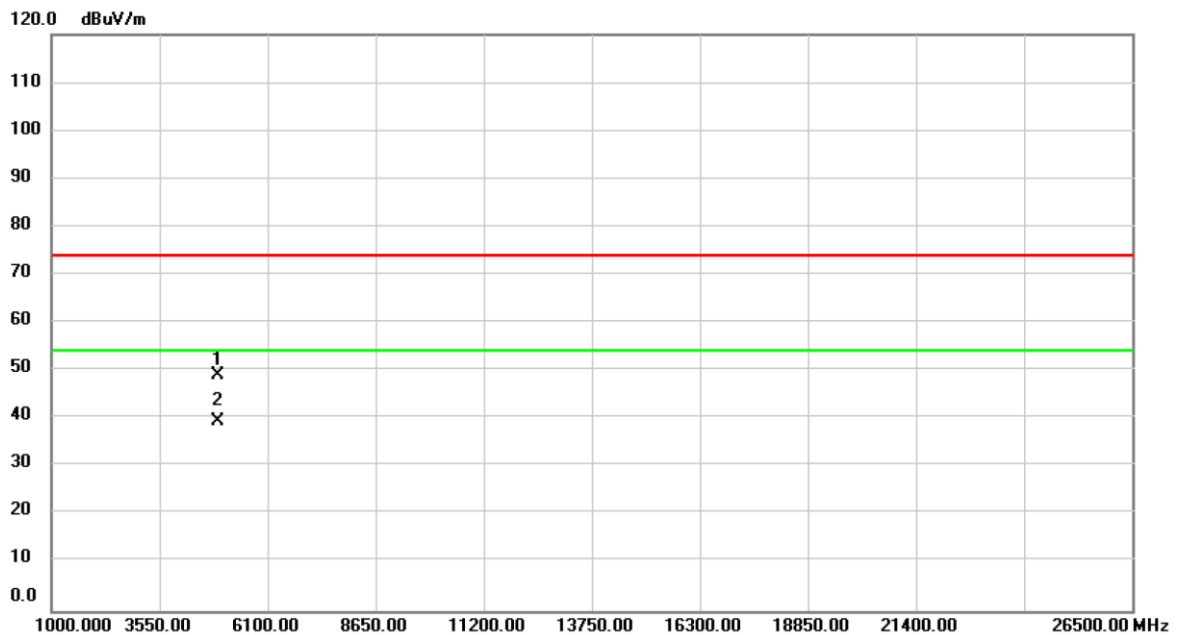


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	59.02	-10.28	48.74	74.00	-25.26	peak	
2	*	4924.000	52.24	-10.28	41.96	54.00	-12.04	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11b_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

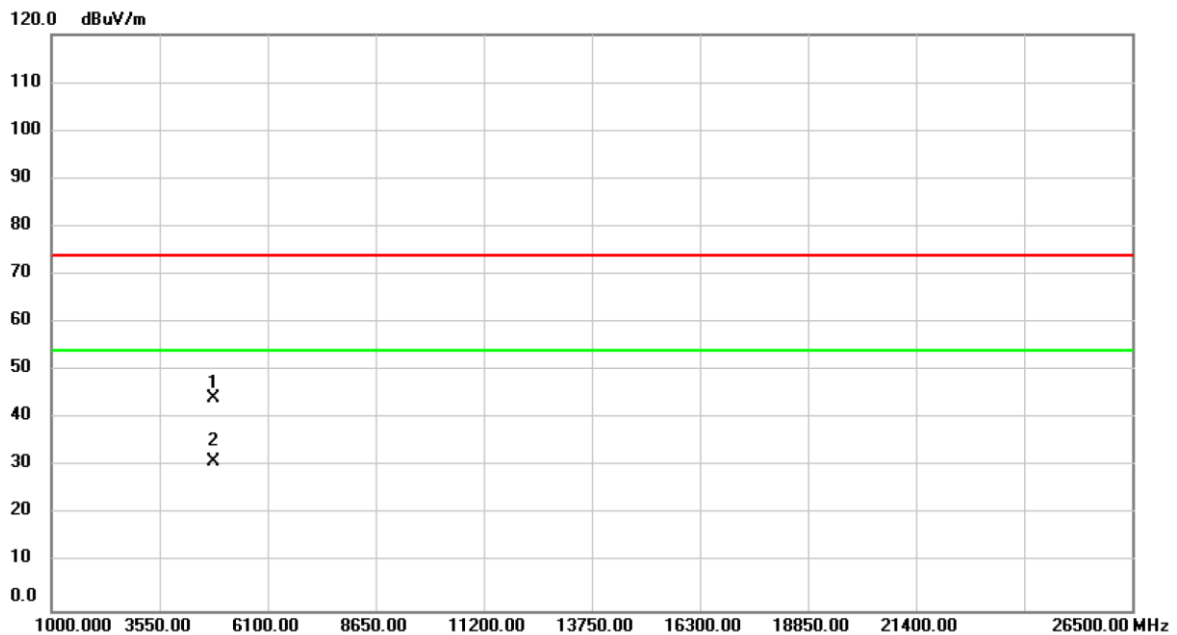


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	59.31	-10.28	49.03	74.00	-24.97	peak	
2	*	4924.000	49.78	-10.28	39.50	54.00	-14.50	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

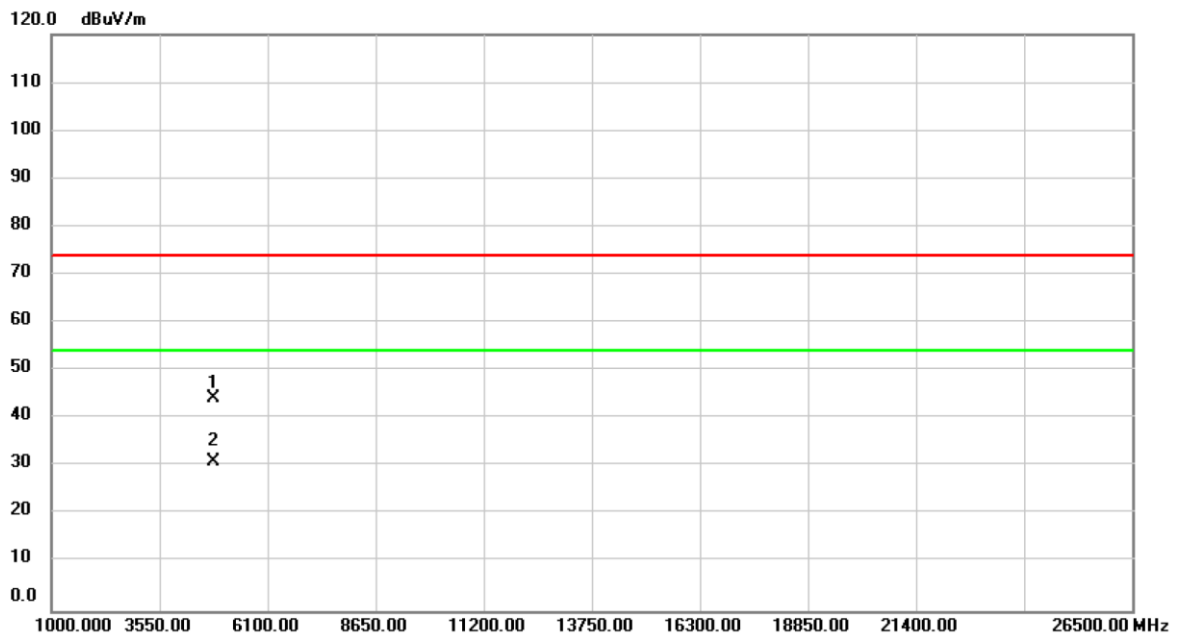


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	54.76	-10.52	44.24	74.00	-29.76	peak	
2	*	4824.000	41.65	-10.52	31.13	54.00	-22.87	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

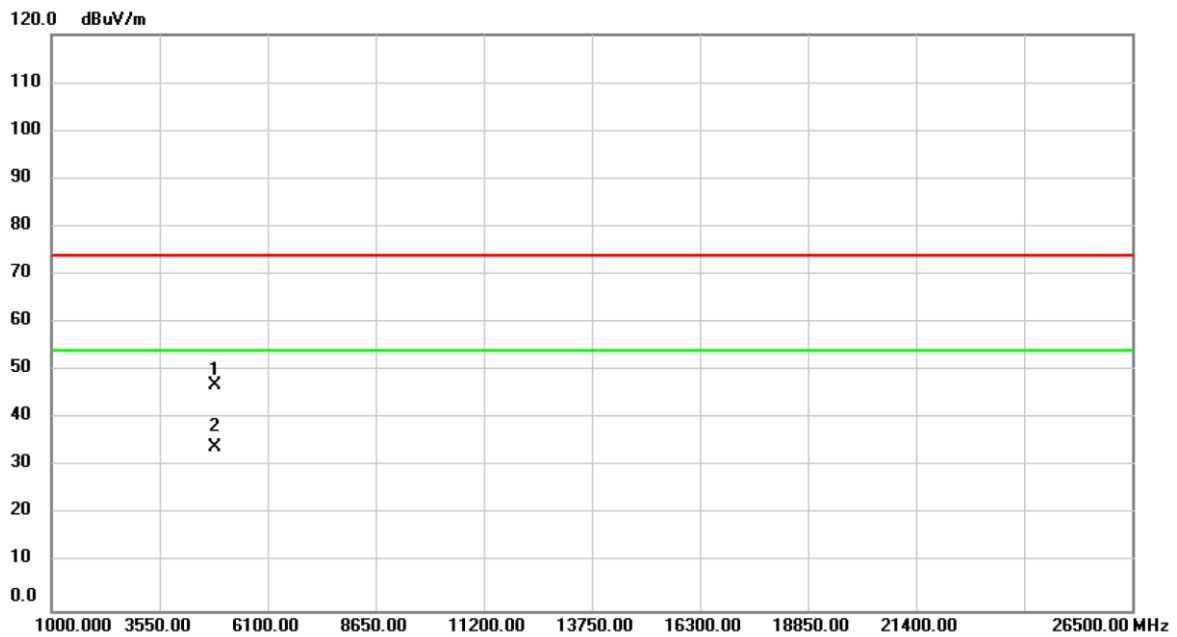


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	54.71	-10.52	44.19	74.00	-29.81	peak	
2	*	4824.000	41.63	-10.52	31.11	54.00	-22.89	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

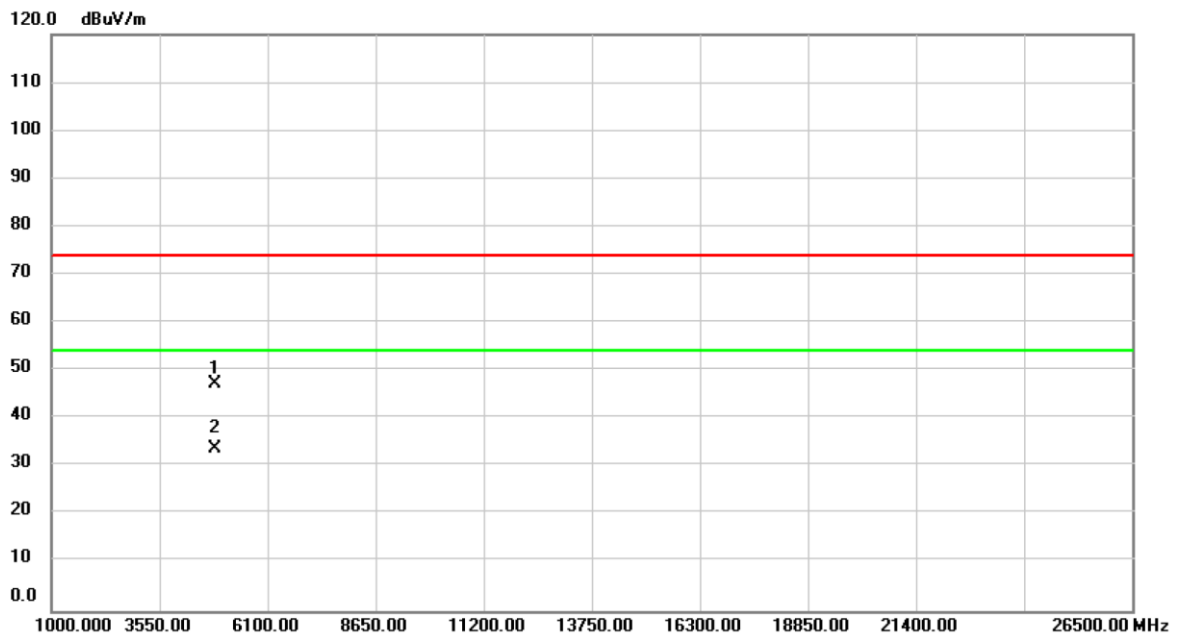


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	57.33	-10.40	46.93	74.00	-27.07	peak	
2	*	4874.000	44.55	-10.40	34.15	54.00	-19.85	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

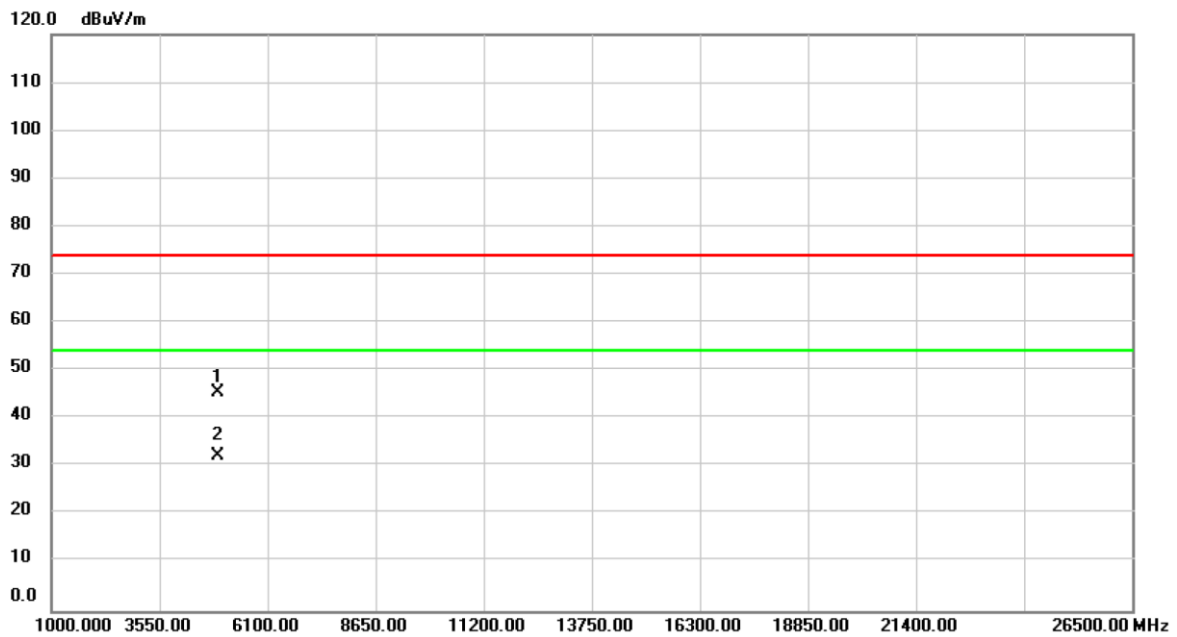


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	57.57	-10.40	47.17	74.00	-26.83	peak	
2	*	4874.000	44.22	-10.40	33.82	54.00	-20.18	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

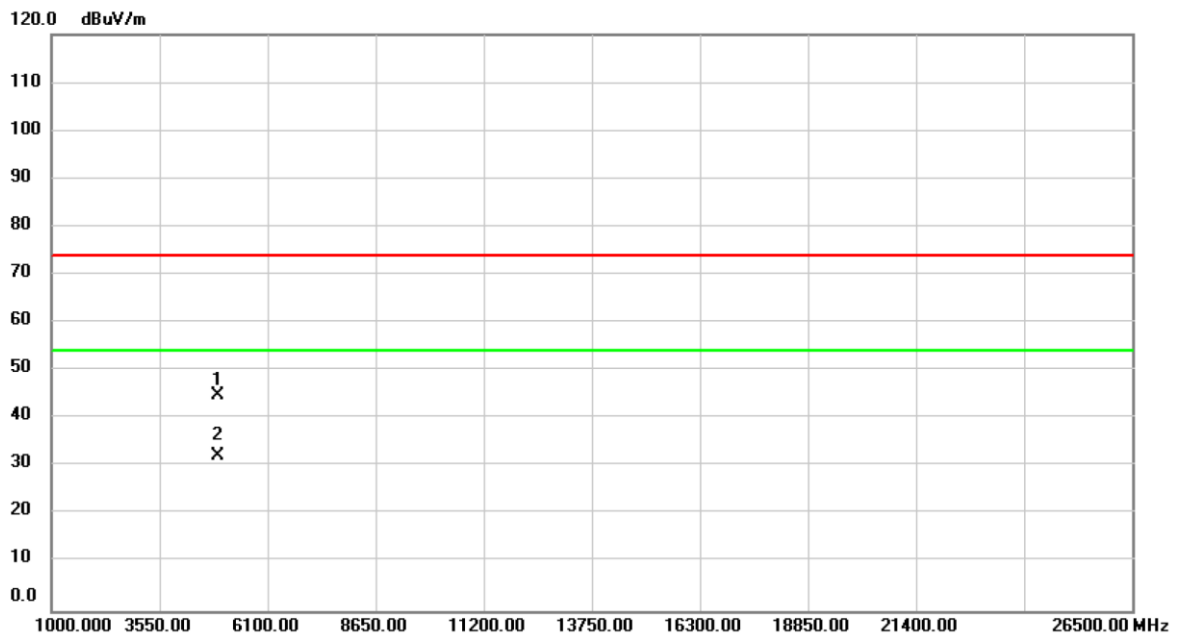


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	55.72	-10.28	45.44	74.00	-28.56	peak	
2	*	4924.000	42.42	-10.28	32.14	54.00	-21.86	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11g_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

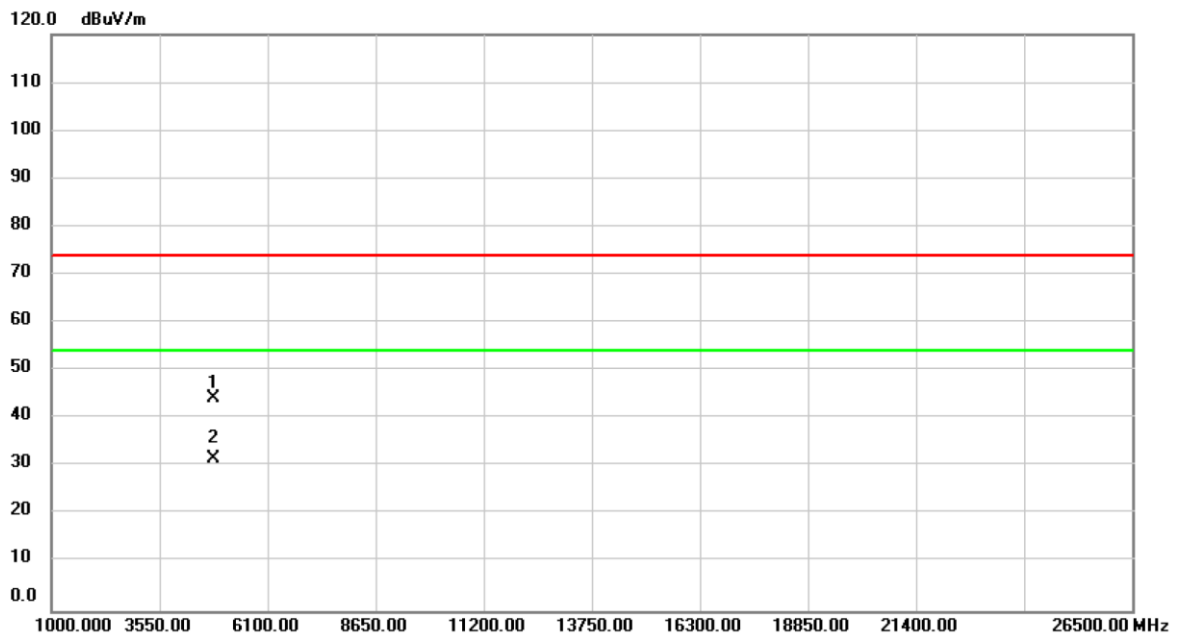


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	55.27	-10.28	44.99	74.00	-29.01	peak	
2	*	4924.000	42.52	-10.28	32.24	54.00	-21.76	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

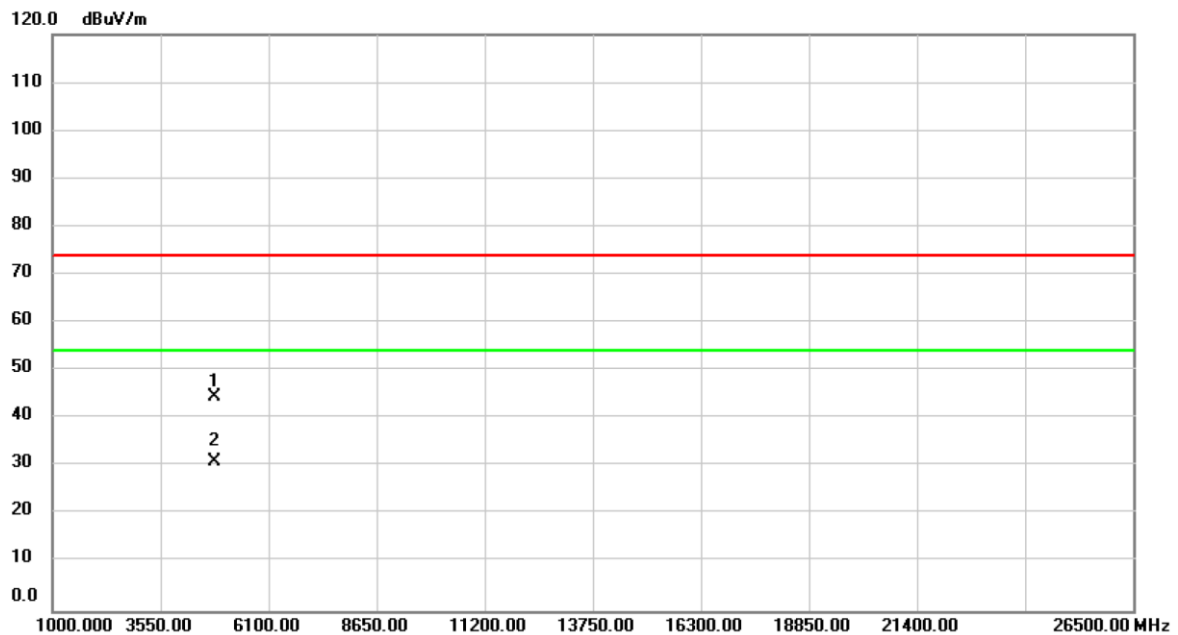


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	54.76	-10.52	44.24	74.00	-29.76	peak	
2	*	4824.000	42.14	-10.52	31.62	54.00	-22.38	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

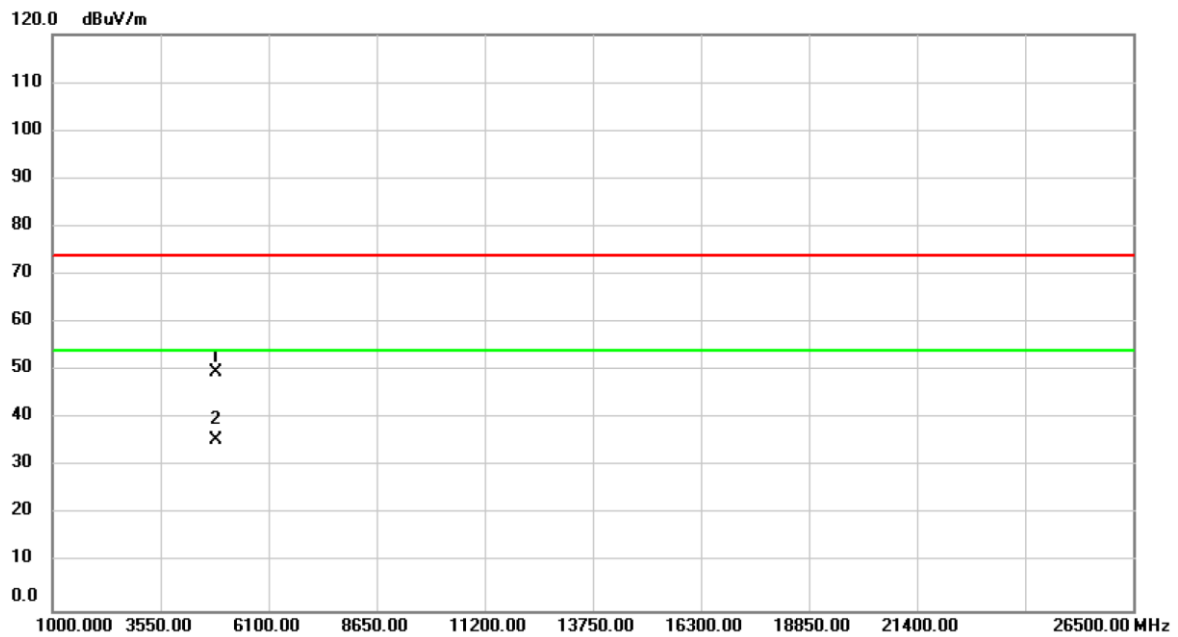


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	55.16	-10.52	44.64	74.00	-29.36	peak	
2	*	4824.000	41.54	-10.52	31.02	54.00	-22.98	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

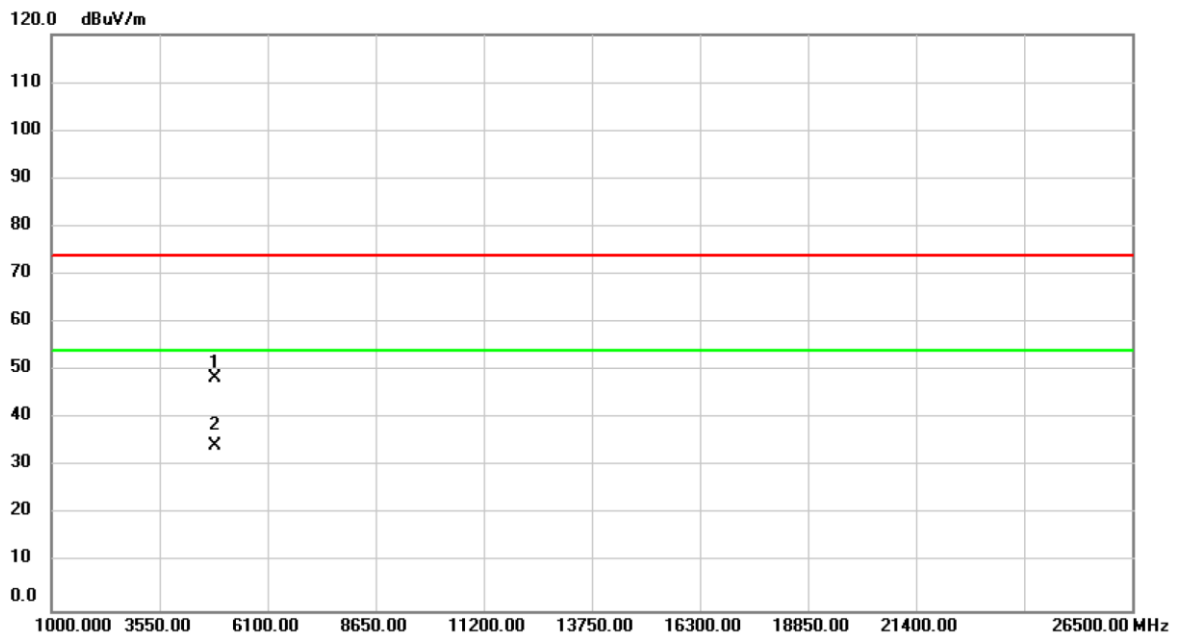


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	60.12	-10.40	49.72	74.00	-24.28	peak	
2	*	4874.000	45.86	-10.40	35.46	54.00	-18.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

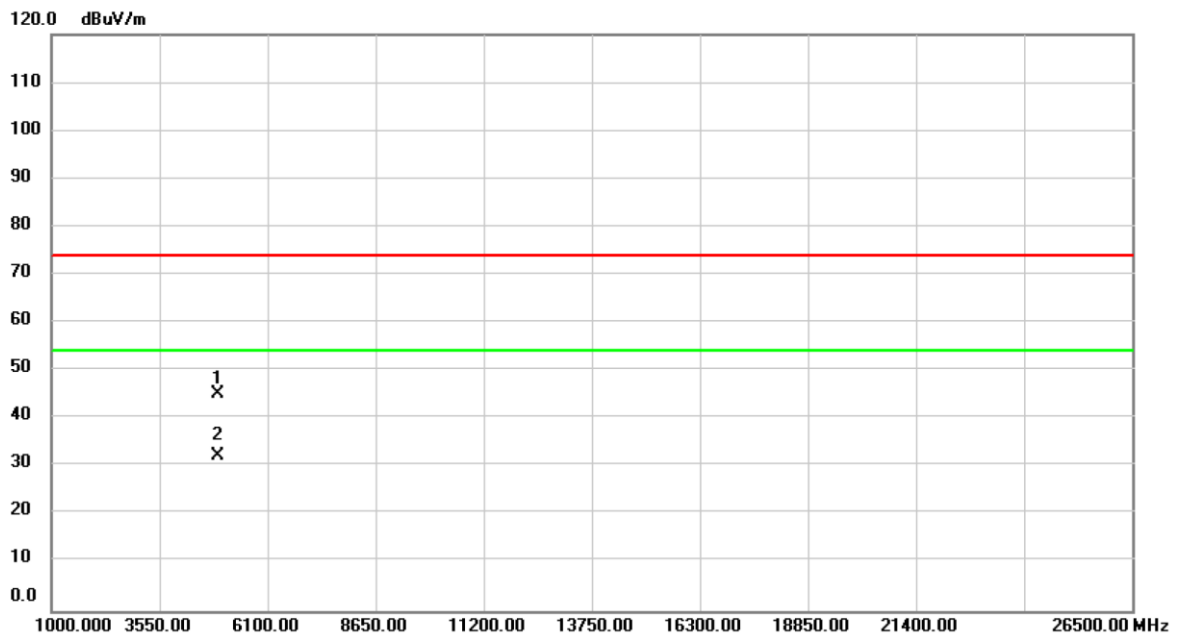


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	58.88	-10.40	48.48	74.00	-25.52	peak	
2	*	4874.000	44.88	-10.40	34.48	54.00	-19.52	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

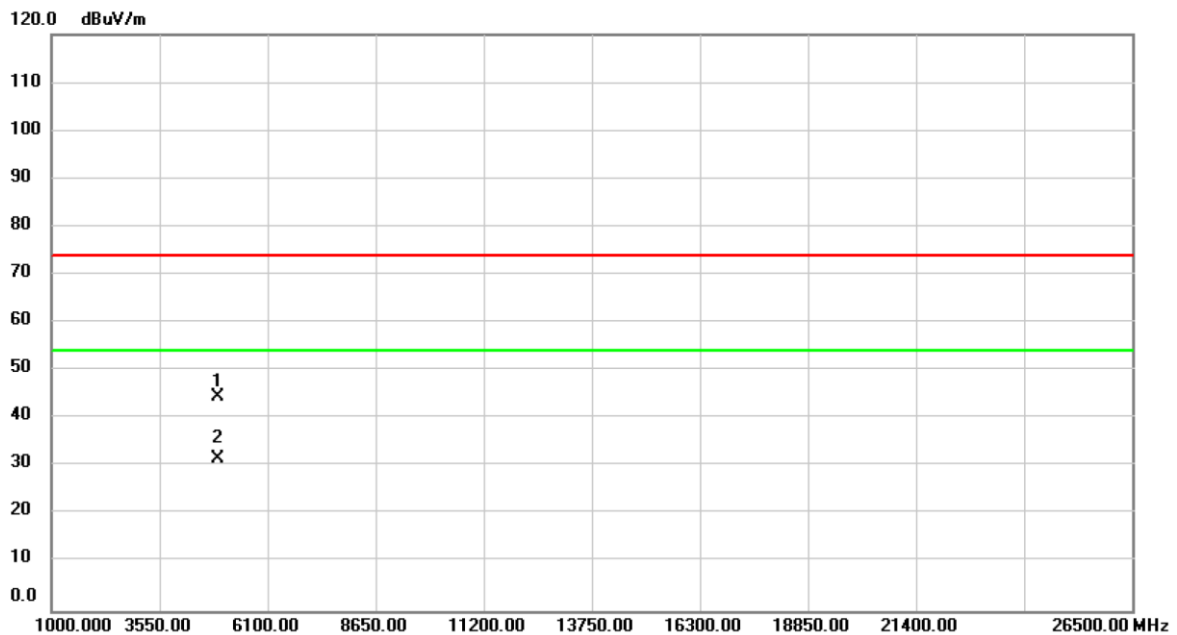


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4924.000	55.45	-10.28	45.17	74.00	-28.83	peak	
2	*	4924.000	42.43	-10.28	32.15	54.00	-21.85	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT20)_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

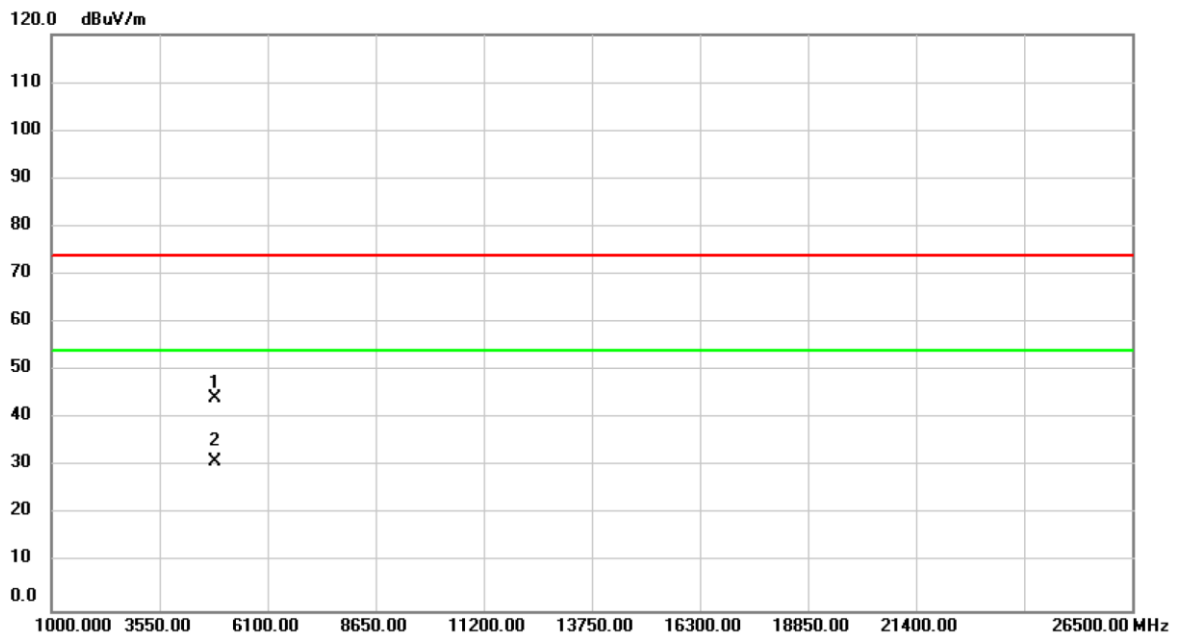


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	54.96	-10.28	44.68	74.00	-29.32	peak	
2	*	4924.000	42.01	-10.28	31.73	54.00	-22.27	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH03: 2422 MHz	Polarization	Vertical

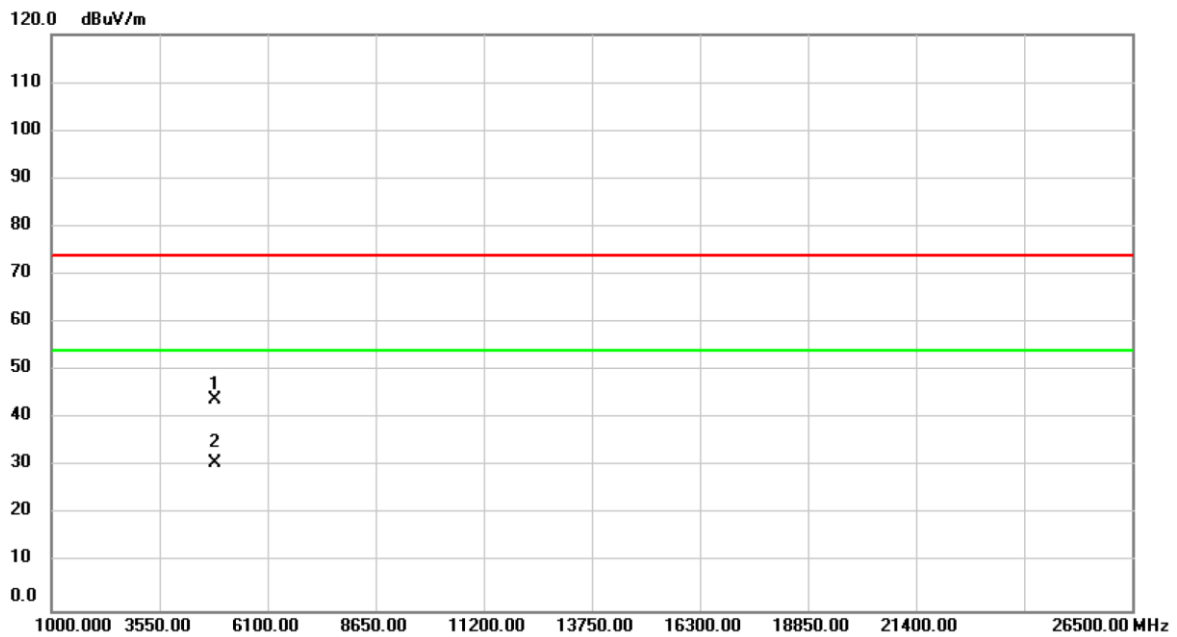


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4844.000	54.74	-10.47	44.27	74.00	-29.73	peak	
2	*	4844.000	41.47	-10.47	31.00	54.00	-23.00	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal

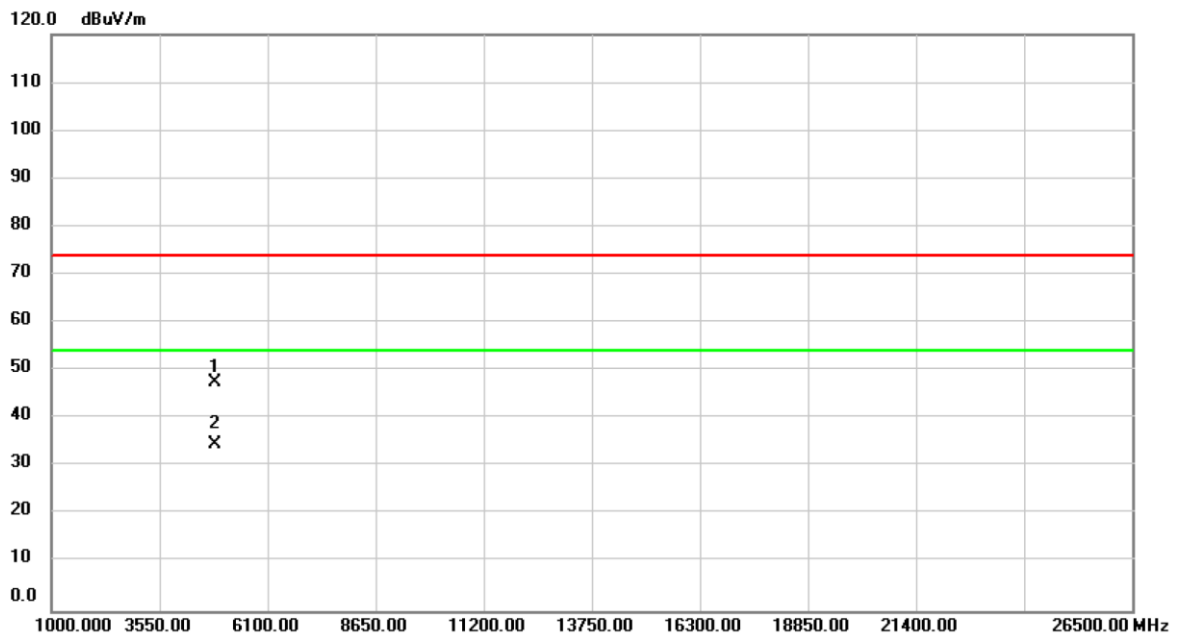


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4844.000	54.44	-10.47	43.97	74.00	-30.03	peak	
2	*	4844.000	41.31	-10.47	30.84	54.00	-23.16	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

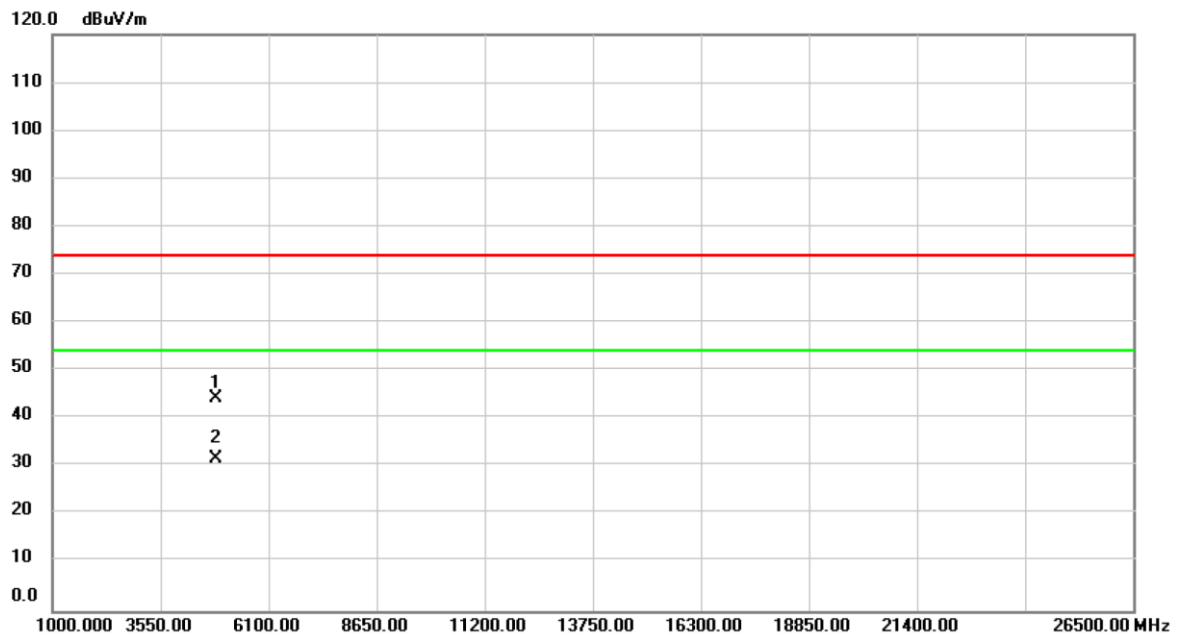


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	57.99	-10.40	47.59	74.00	-26.41	peak	
2	*	4874.000	45.02	-10.40	34.62	54.00	-19.38	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

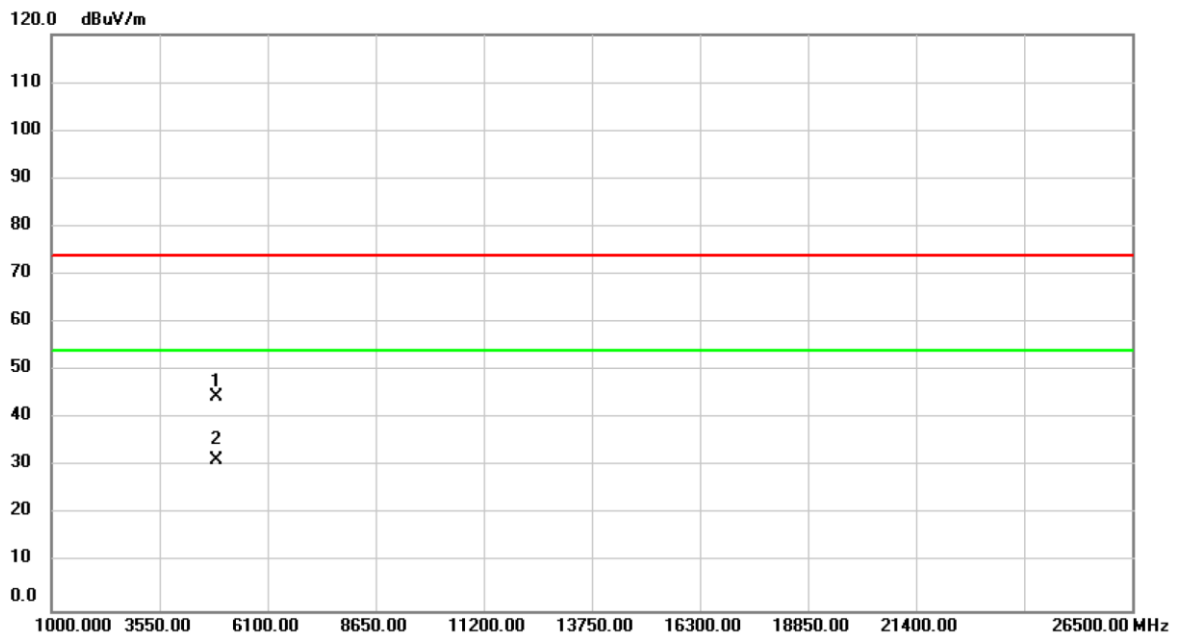


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	54.62	-10.40	44.22	74.00	-29.78	peak	
2	*	4874.000	42.03	-10.40	31.63	54.00	-22.37	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2452 MHz	Polarization	Vertical

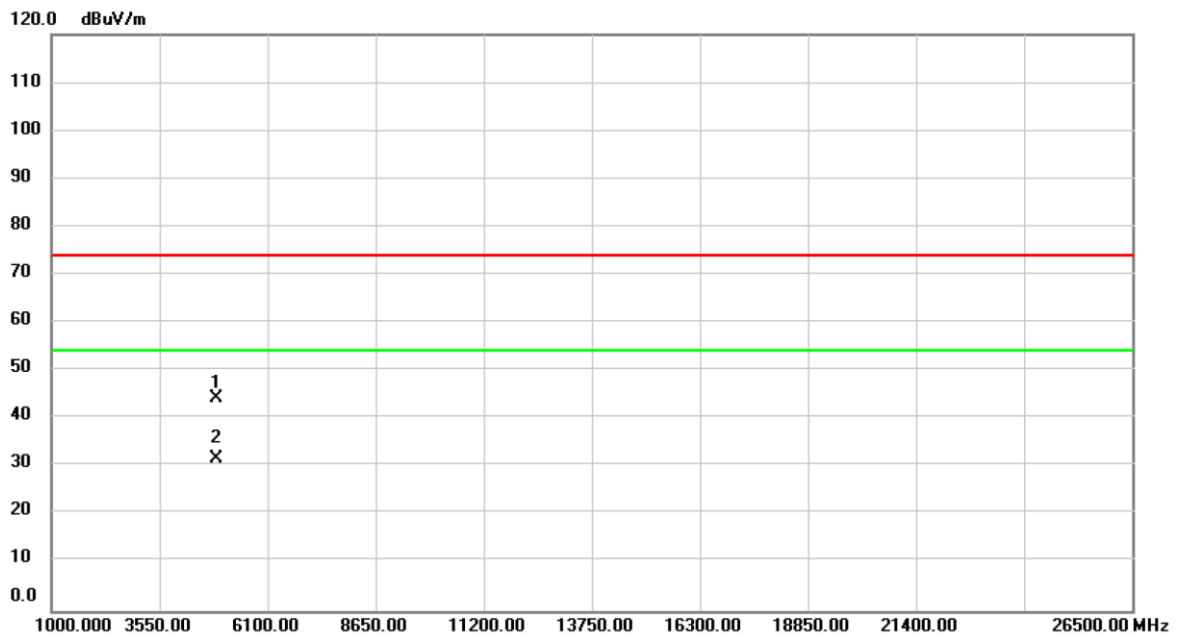


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4904.000	54.75	-10.32	44.43	74.00	-29.57	peak	
2	*	4904.000	41.61	-10.32	31.29	54.00	-22.71	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11n (HT40)_External Antenna	Test Date	2019/11/28
Test Frequency	CH11: 2452 MHz	Polarization	Horizontal

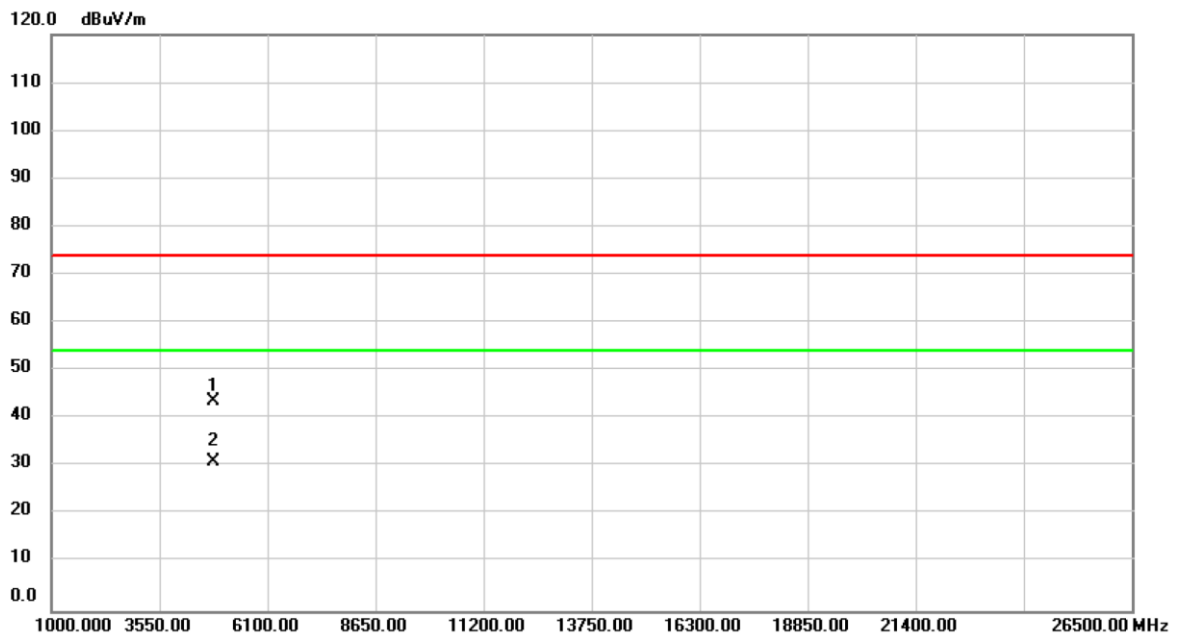


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	54.57	-10.32	44.25	74.00	-29.75	peak	
2	*	4904.000	42.11	-10.32	31.79	54.00	-22.21	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH01: 2412 MHz	Polarization	Vertical

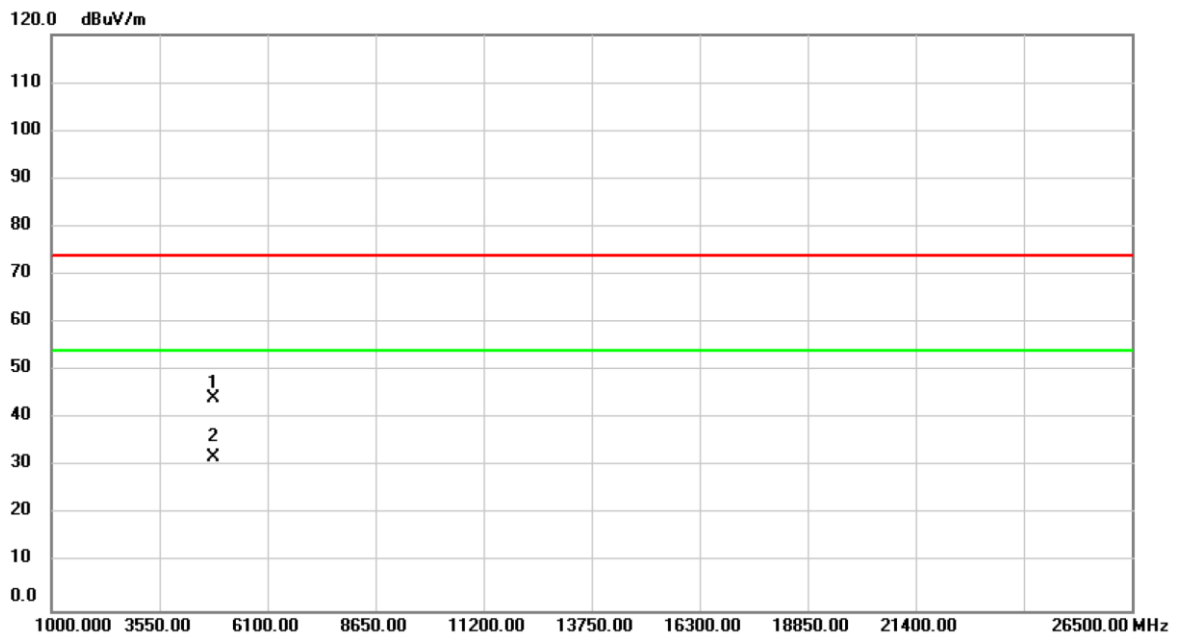


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4824.000	54.31	-10.52	43.79	74.00	-30.21	peak	
2	*	4824.000	41.59	-10.52	31.07	54.00	-22.93	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH01: 2412 MHz	Polarization	Horizontal

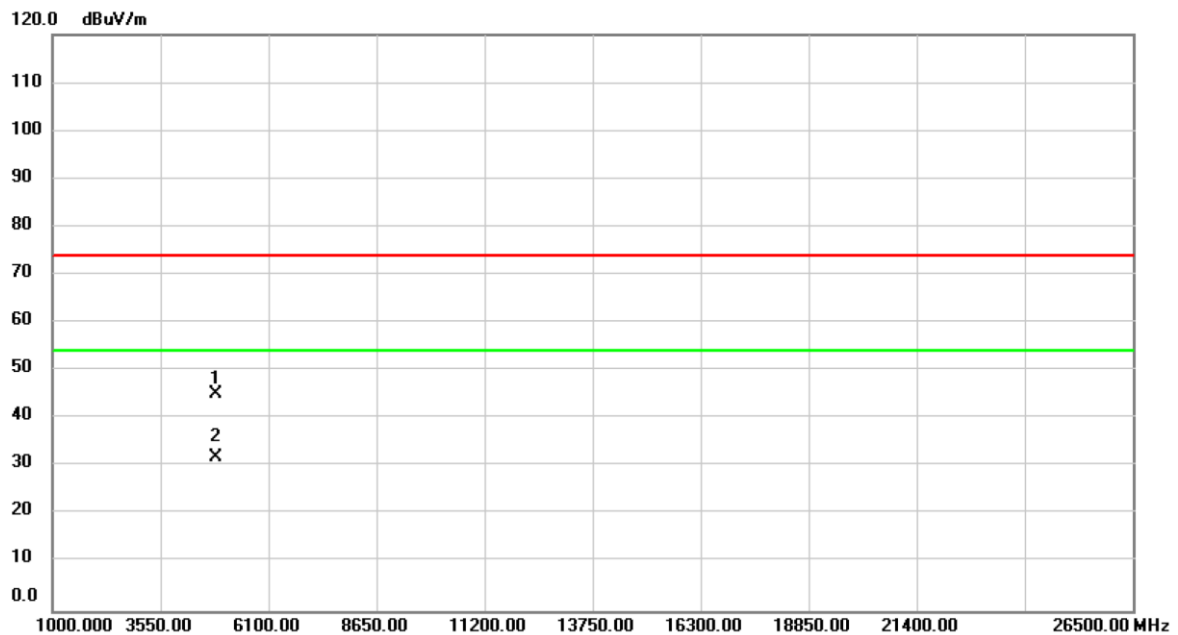


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4824.000	54.72	-10.52	44.20	74.00	-29.80	peak	
2	*	4824.000	42.43	-10.52	31.91	54.00	-22.09	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

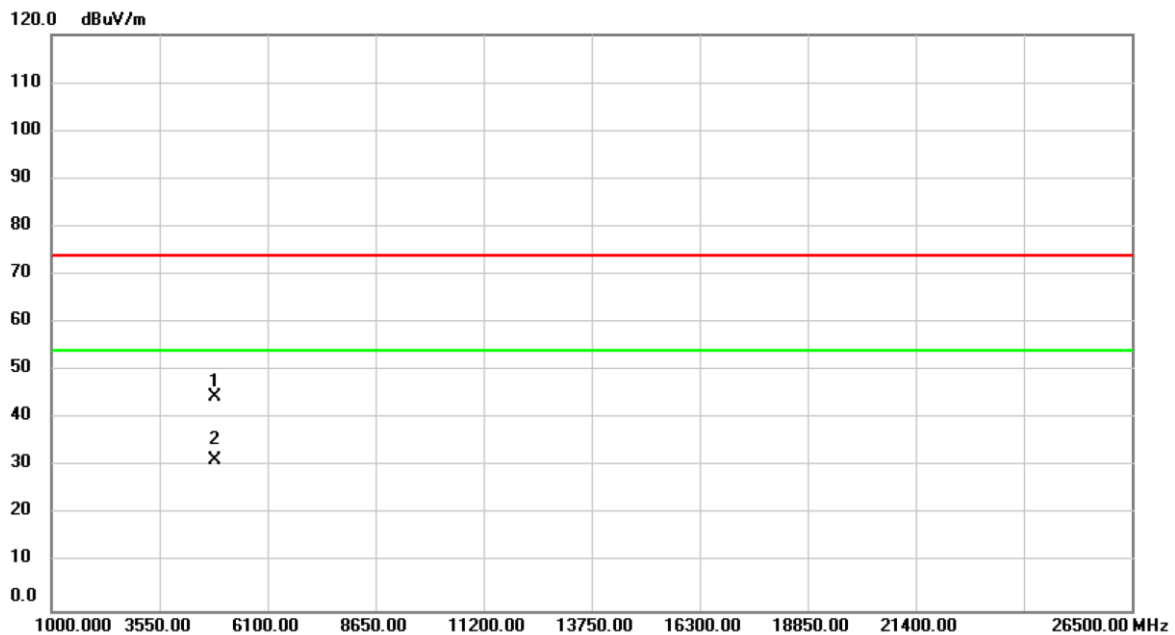


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	55.62	-10.40	45.22	74.00	-28.78	peak	
2	*	4874.000	42.24	-10.40	31.84	54.00	-22.16	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

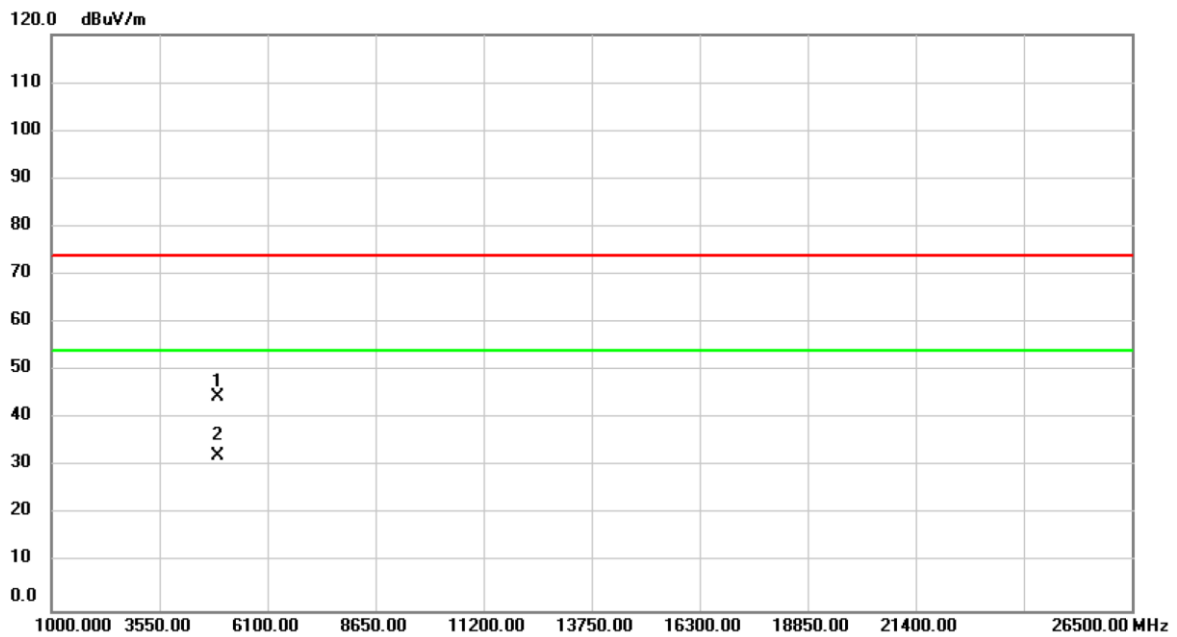


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	54.81	-10.40	44.41	74.00	-29.59	peak	
2	*	4874.000	41.73	-10.40	31.33	54.00	-22.67	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH11: 2462 MHz	Polarization	Vertical

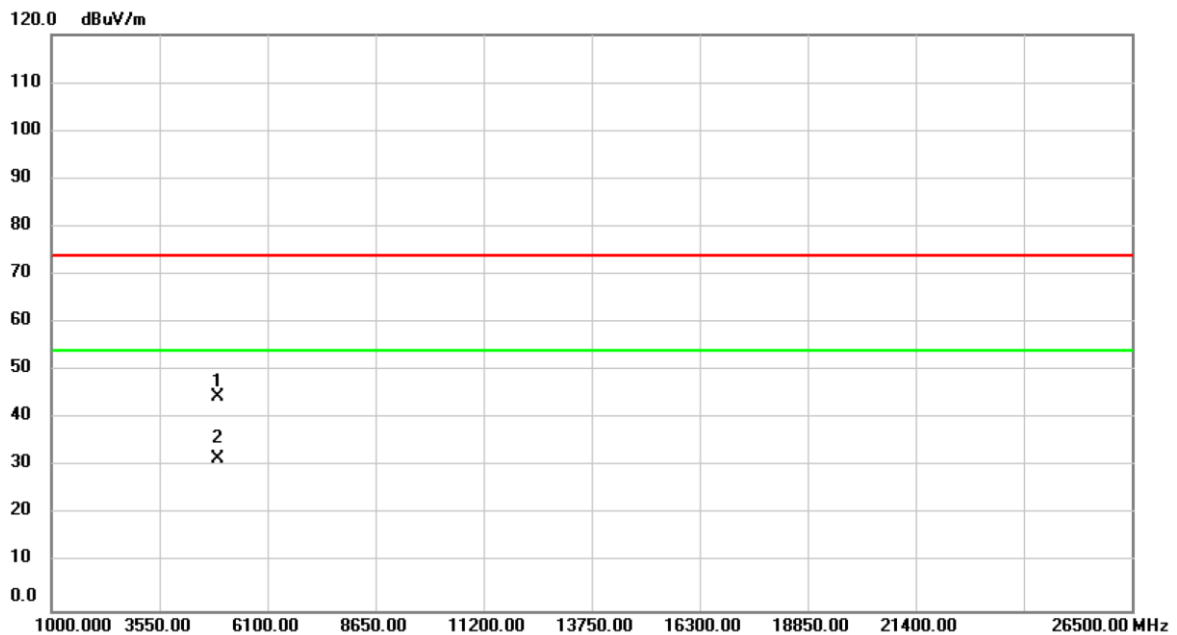


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	54.76	-10.28	44.48	74.00	-29.52	peak	
2	*	4924.000	42.60	-10.28	32.32	54.00	-21.68	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW20)_External Antenna	Test Date	2019/12/11
Test Frequency	CH11: 2462 MHz	Polarization	Horizontal

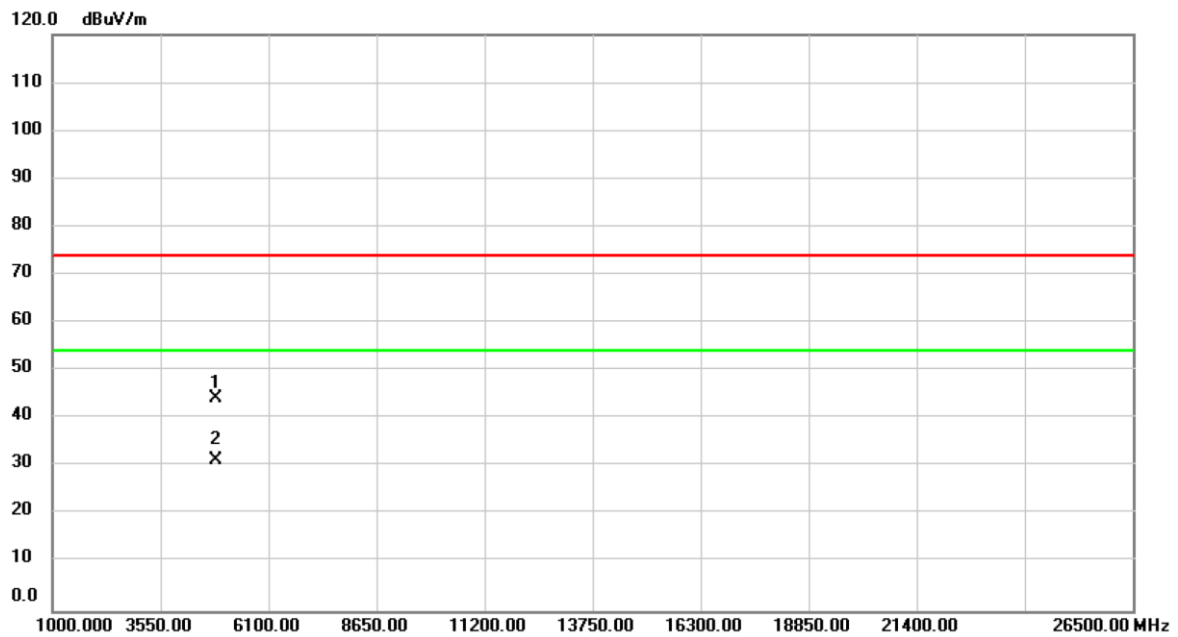


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4924.000	54.87	-10.28	44.59	74.00	-29.41	peak	
2	*	4924.000	42.07	-10.28	31.79	54.00	-22.21	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH03: 2422 MHz	Polarization	Vertical

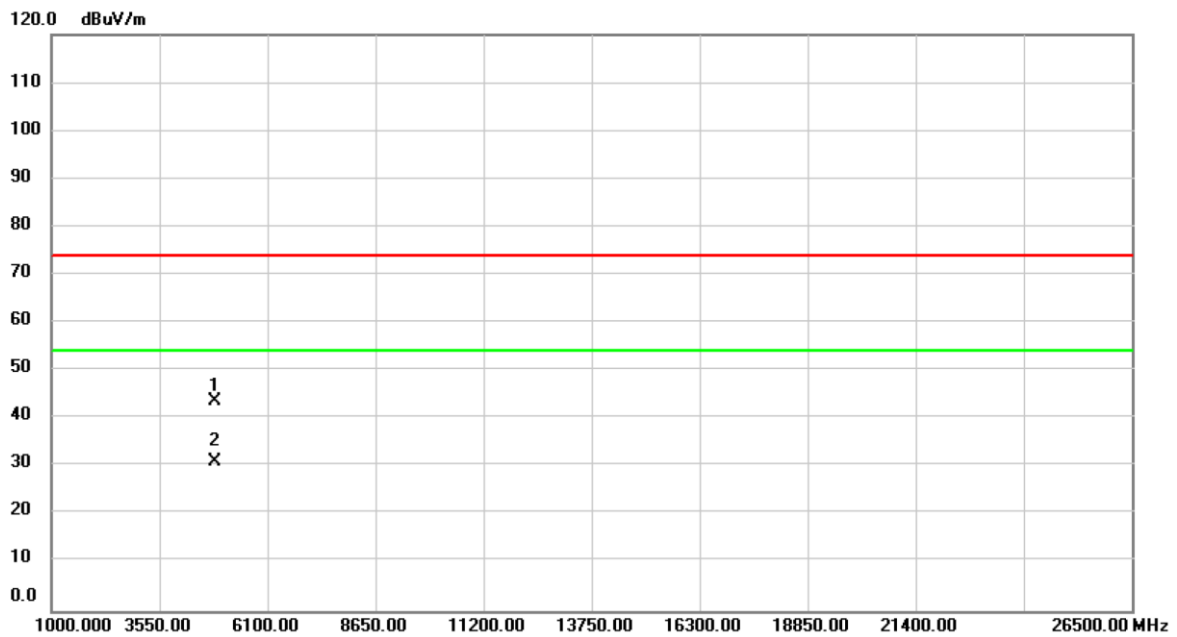


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4844.000	54.84	-10.47	44.37	74.00	-29.63	peak	
2	*	4844.000	41.79	-10.47	31.32	54.00	-22.68	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH03: 2422 MHz	Polarization	Horizontal

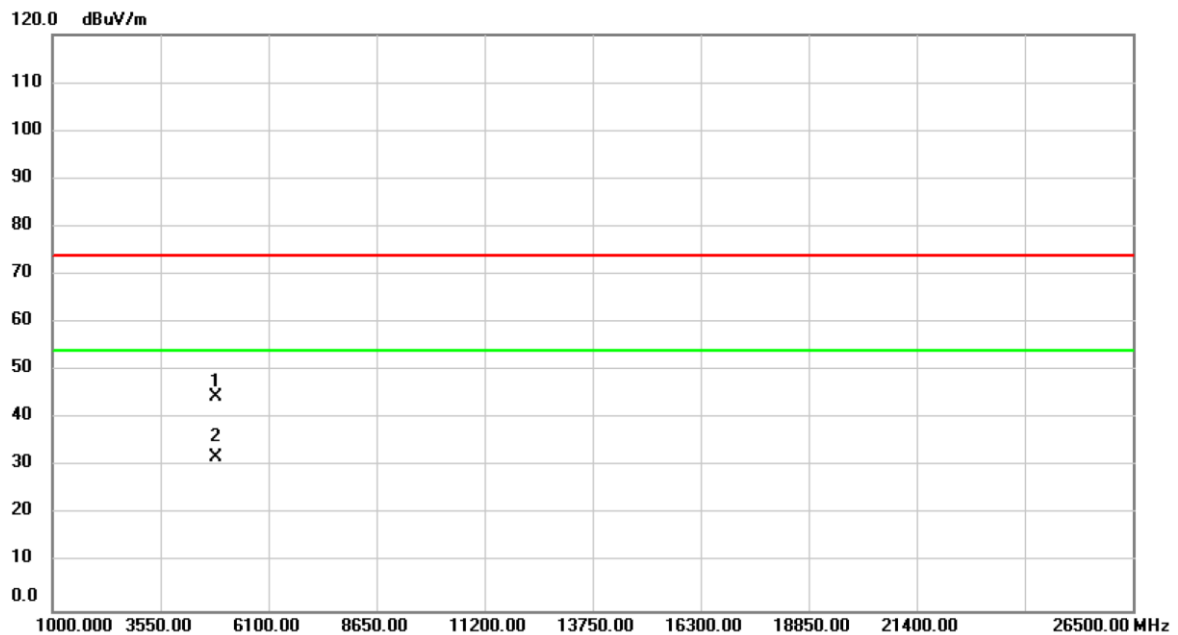


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4844.000	54.19	-10.47	43.72	74.00	-30.28	peak	
2	*	4844.000	41.42	-10.47	30.95	54.00	-23.05	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH06: 2437 MHz	Polarization	Vertical

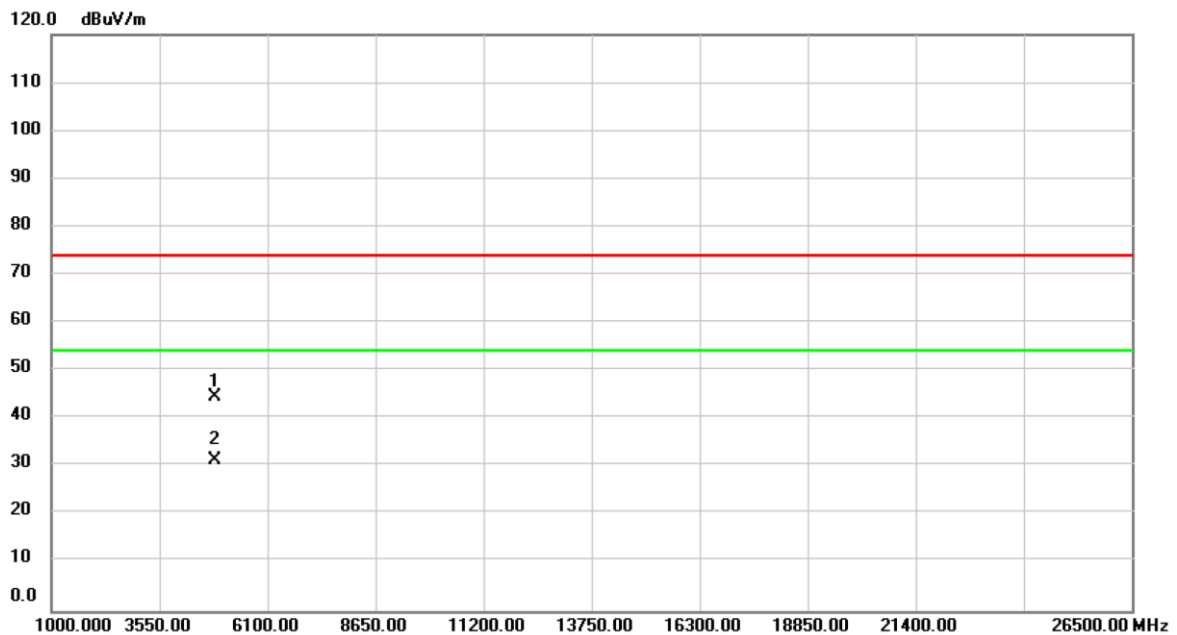


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4874.000	55.04	-10.40	44.64	74.00	-29.36	peak	
2	*	4874.000	42.27	-10.40	31.87	54.00	-22.13	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH06: 2437 MHz	Polarization	Horizontal

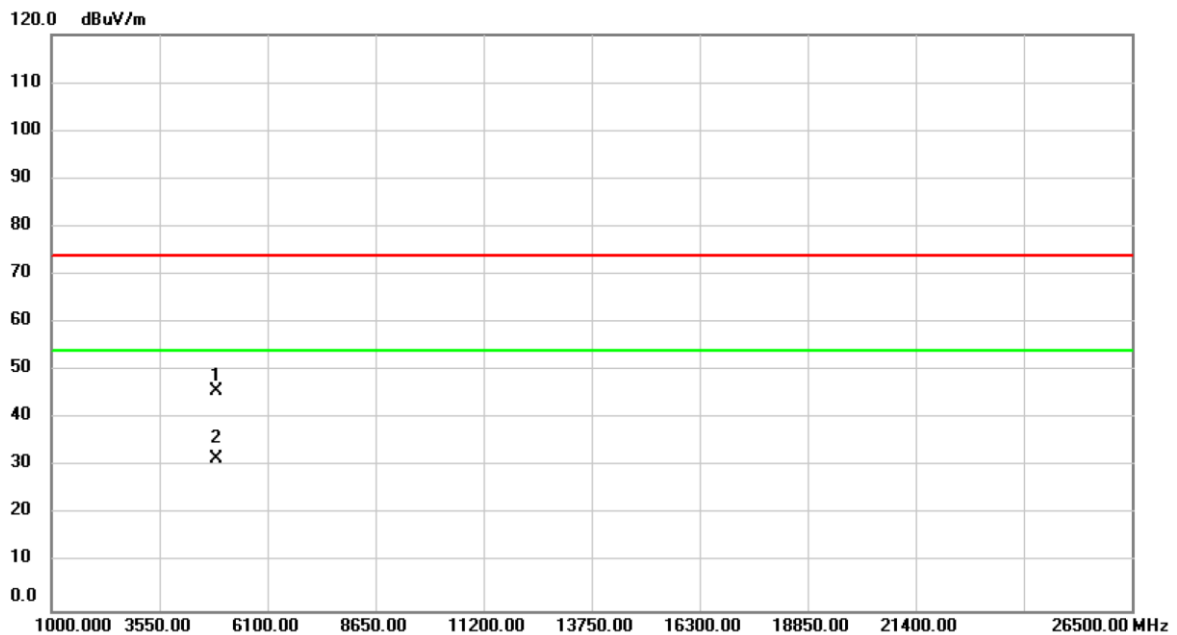


No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Margin dB	Detector	Comment
1		4874.000	55.01	-10.40	44.61	74.00	-29.39	peak	
2	*	4874.000	41.86	-10.40	31.46	54.00	-22.54	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH11: 2452 MHz	Polarization	Vertical

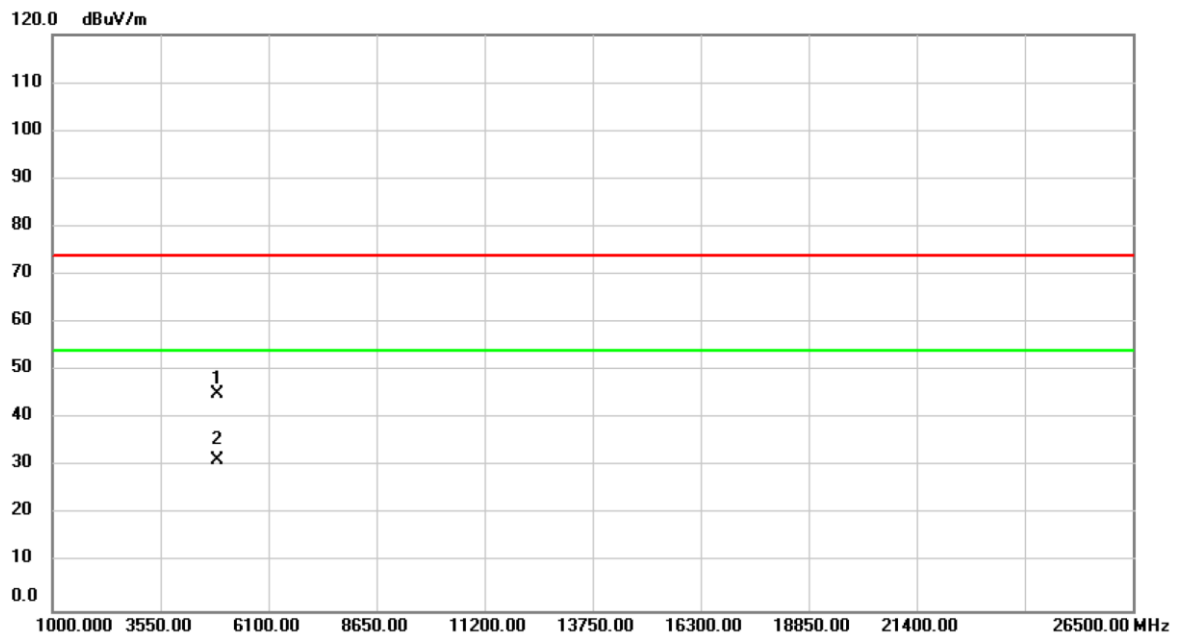


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	56.10	-10.32	45.78	74.00	-28.22	peak	
2	*	4904.000	41.84	-10.32	31.52	54.00	-22.48	AVG	

REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	IEEE 802.11ax (HEW40)_External Antenna	Test Date	2019/12/11
Test Frequency	CH11: 2452 MHz	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		4904.000	55.50	-10.32	45.18	74.00	-28.82	peak	
2	*	4904.000	41.74	-10.32	31.42	54.00	-22.58	AVG	

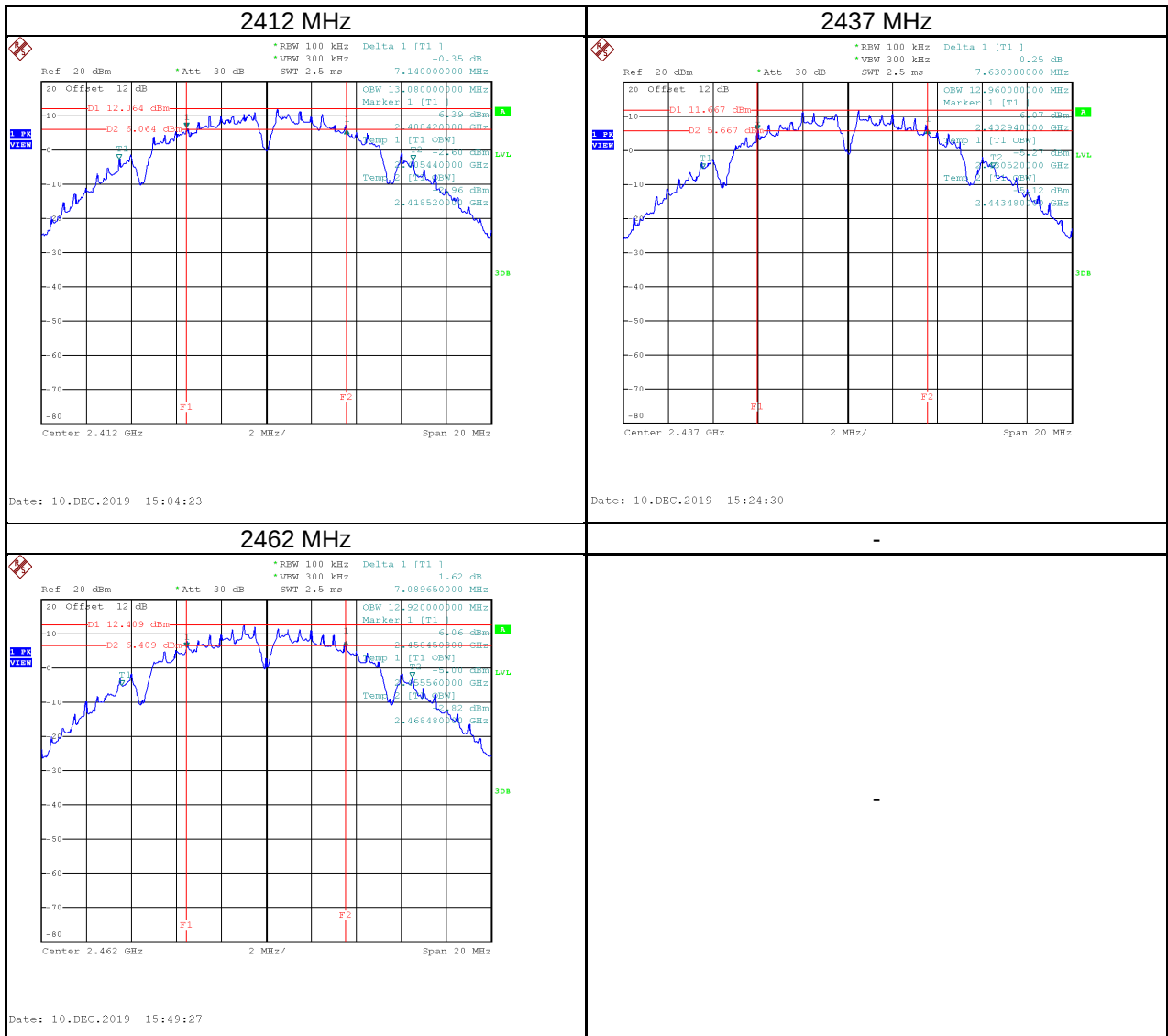
REMARKS:

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

APPENDIX D BANDWIDTH

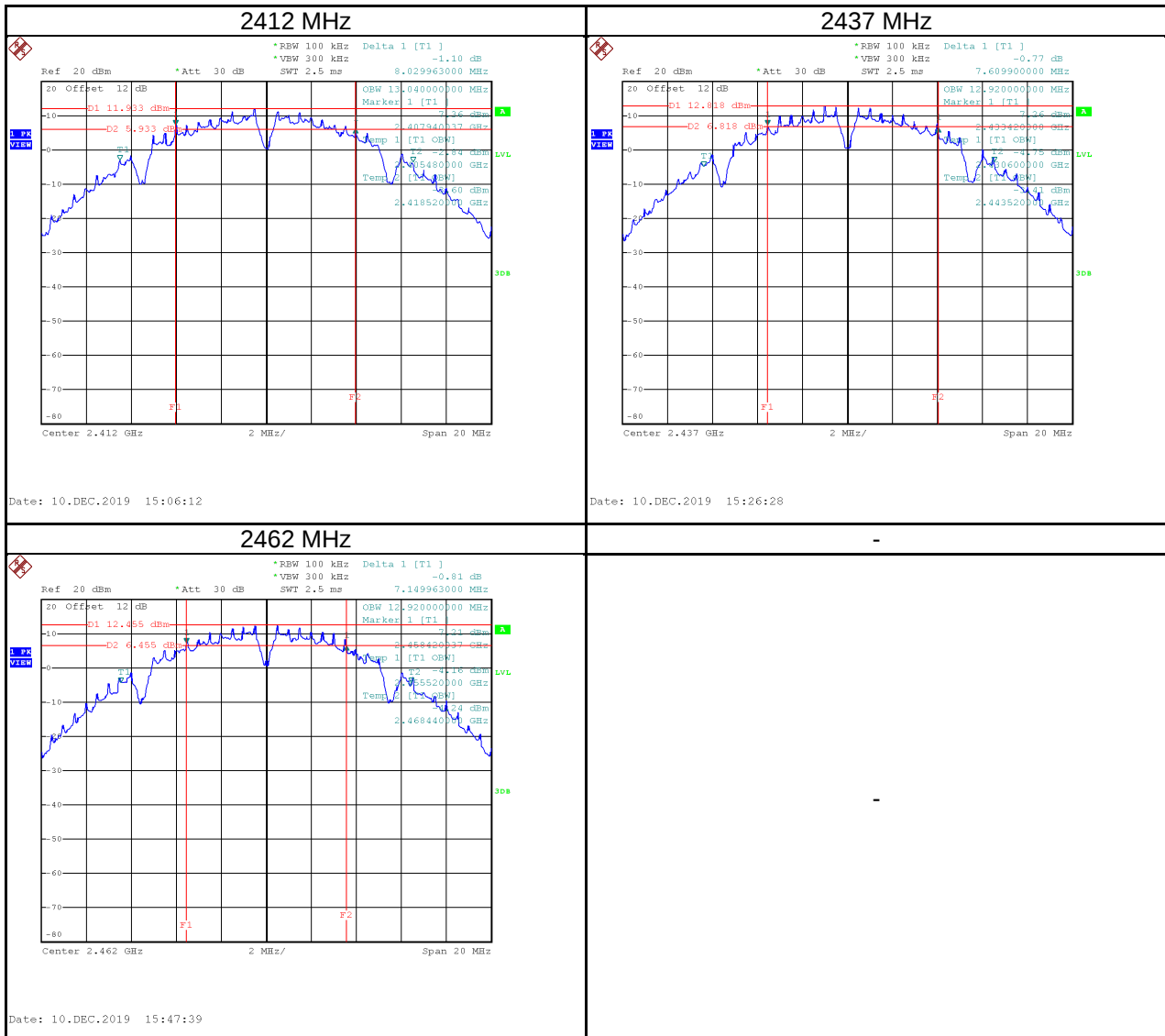
Test Mode	IEEE 802.11b_ANT 1
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.14	13.08	500	Pass
2437	7.63	12.96	500	Pass
2462	7.09	12.92	500	Pass



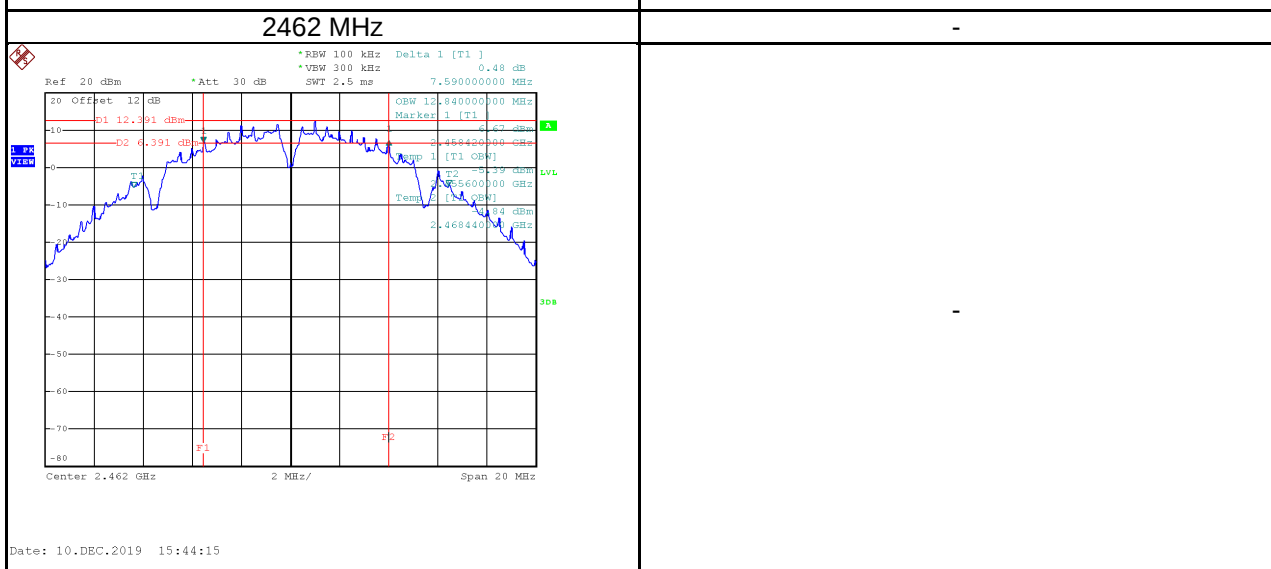
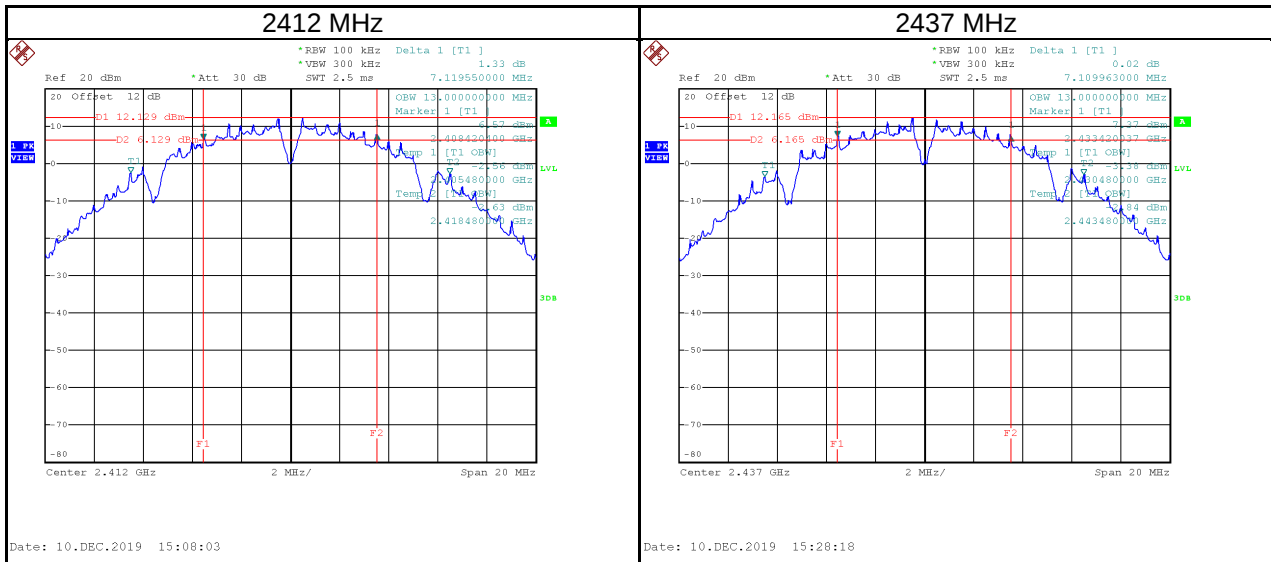
Test Mode	IEEE 802.11b_ANT 2
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	8.03	13.04	500	Pass
2437	7.61	12.92	500	Pass
2462	7.15	12.92	500	Pass



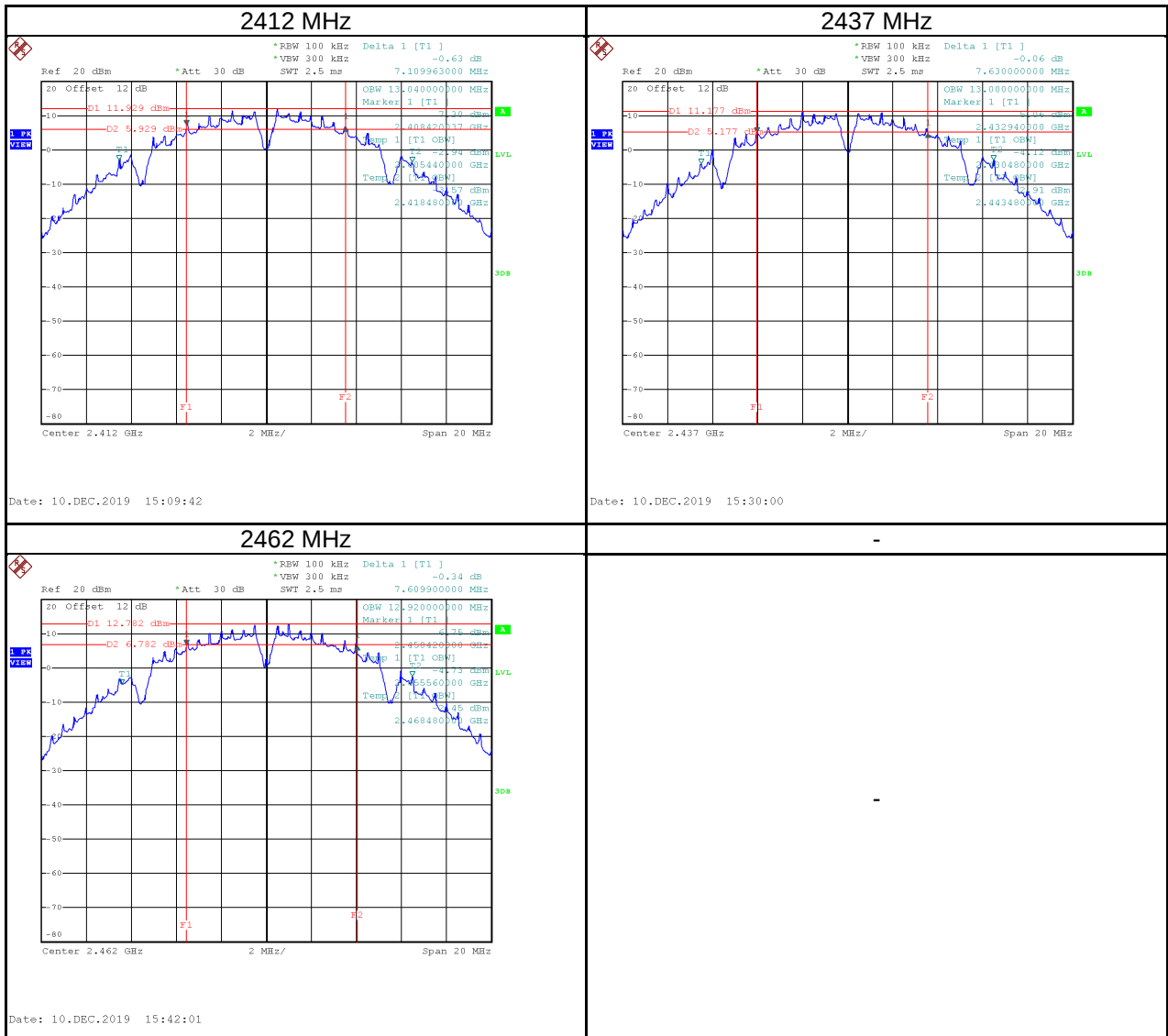
Test Mode	IEEE 802.11b_ANT 3
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.12	13.00	500	Pass
2437	7.11	13.00	500	Pass
2462	7.59	12.84	500	Pass



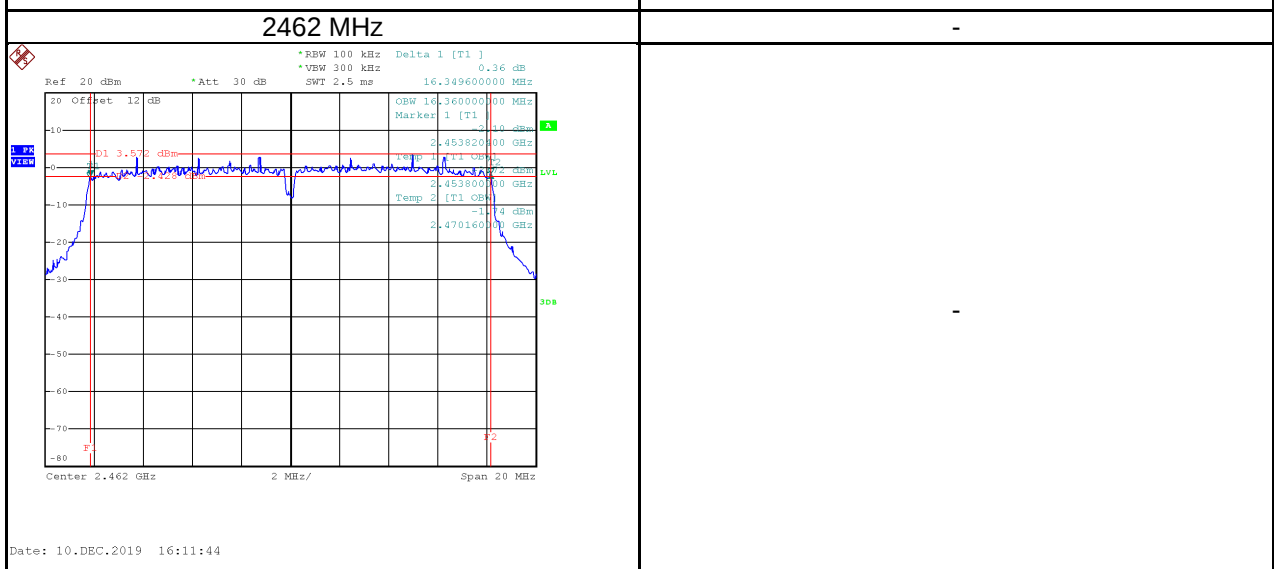
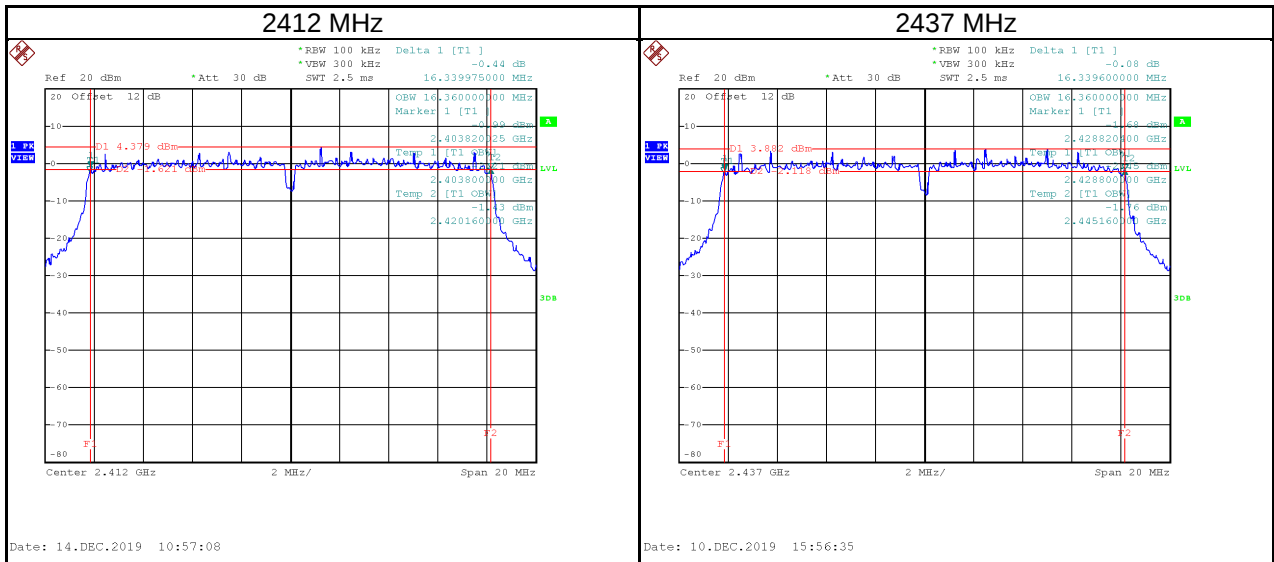
Test Mode	IEEE 802.11b_ANT 4
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	7.11	13.04	500	Pass
2437	7.63	13.00	500	Pass
2462	7.61	12.92	500	Pass



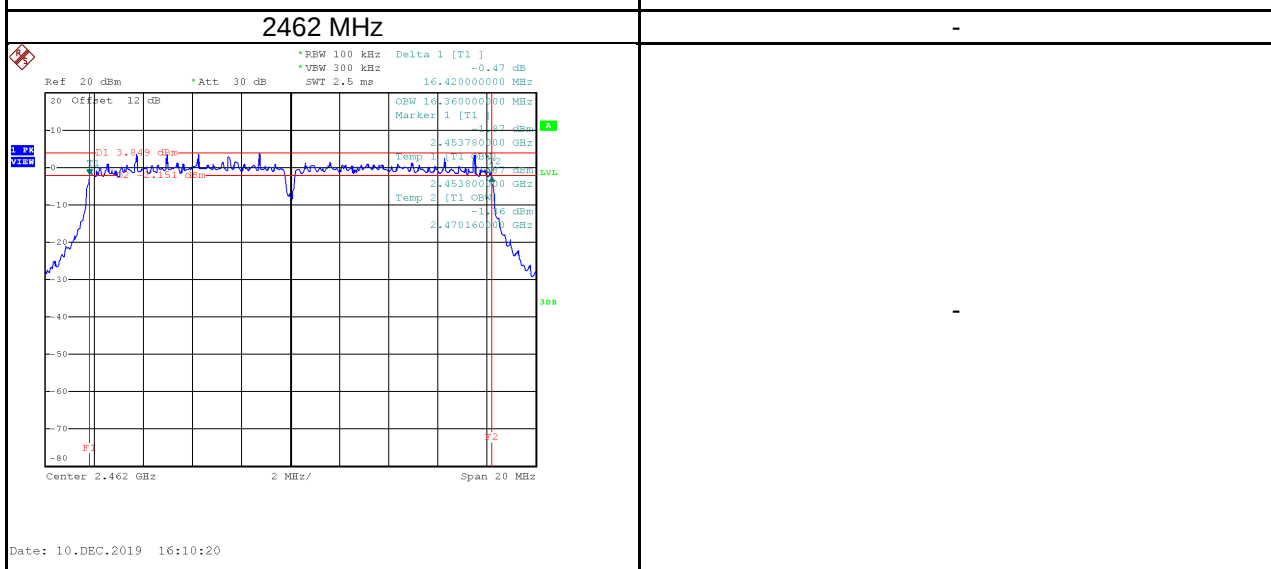
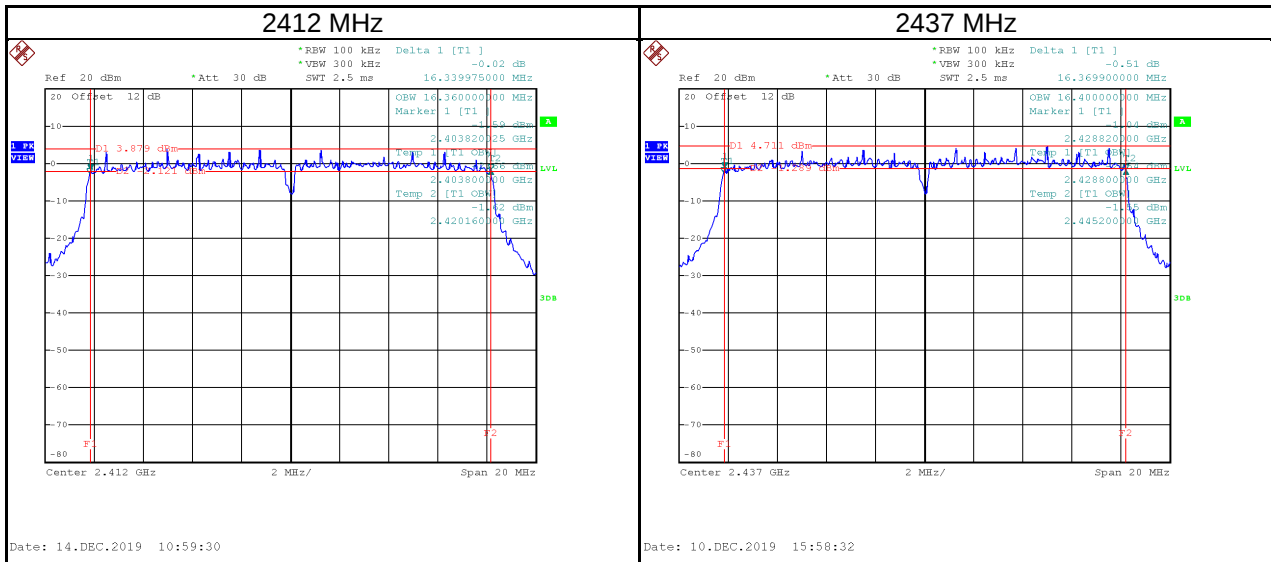
Test Mode	IEEE 802.11g_ANT 1
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.34	16.36	500	Pass
2437	16.34	13.36	500	Pass
2462	16.35	16.36	500	Pass



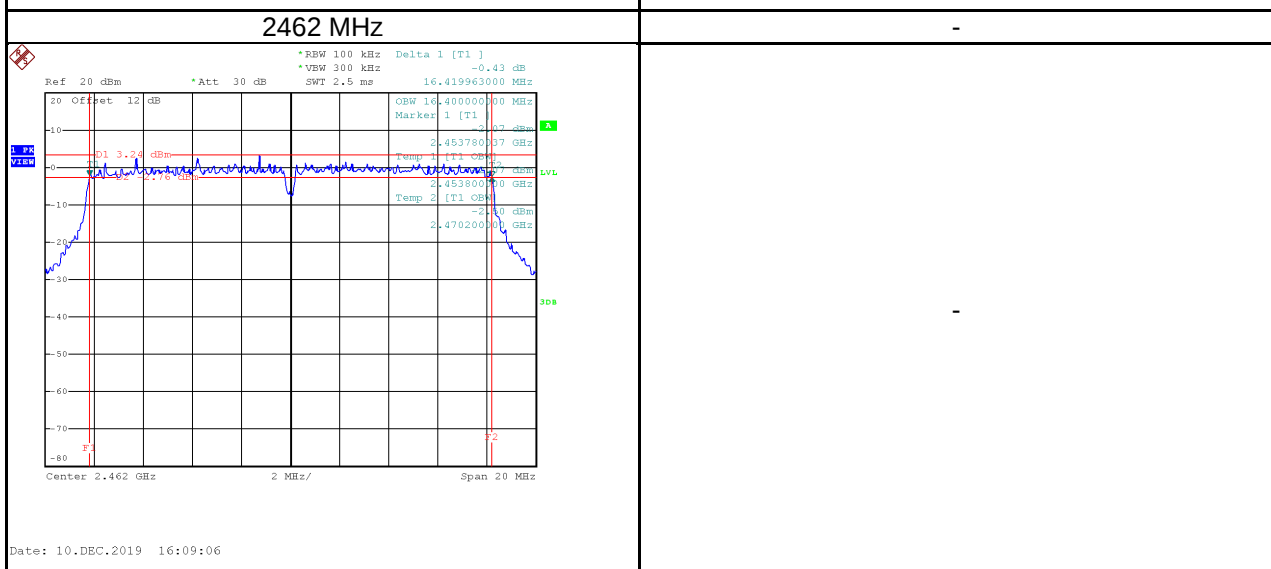
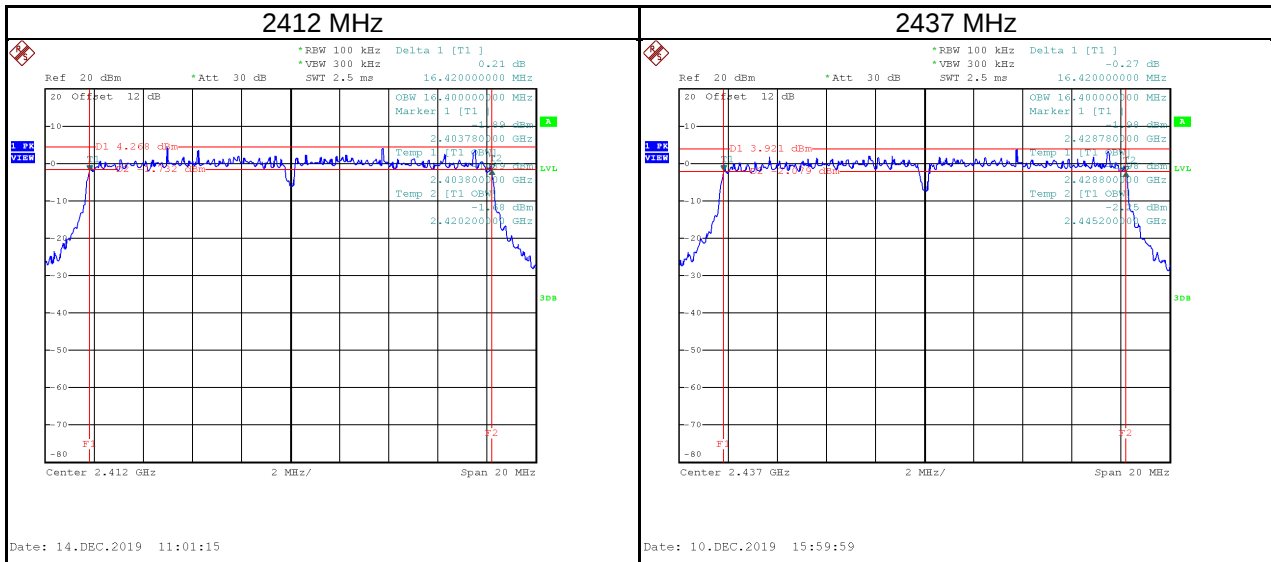
Test Mode	IEEE 802.11g_ANT 2
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.34	16.36	500	Pass
2437	16.37	16.40	500	Pass
2462	16.42	16.36	500	Pass



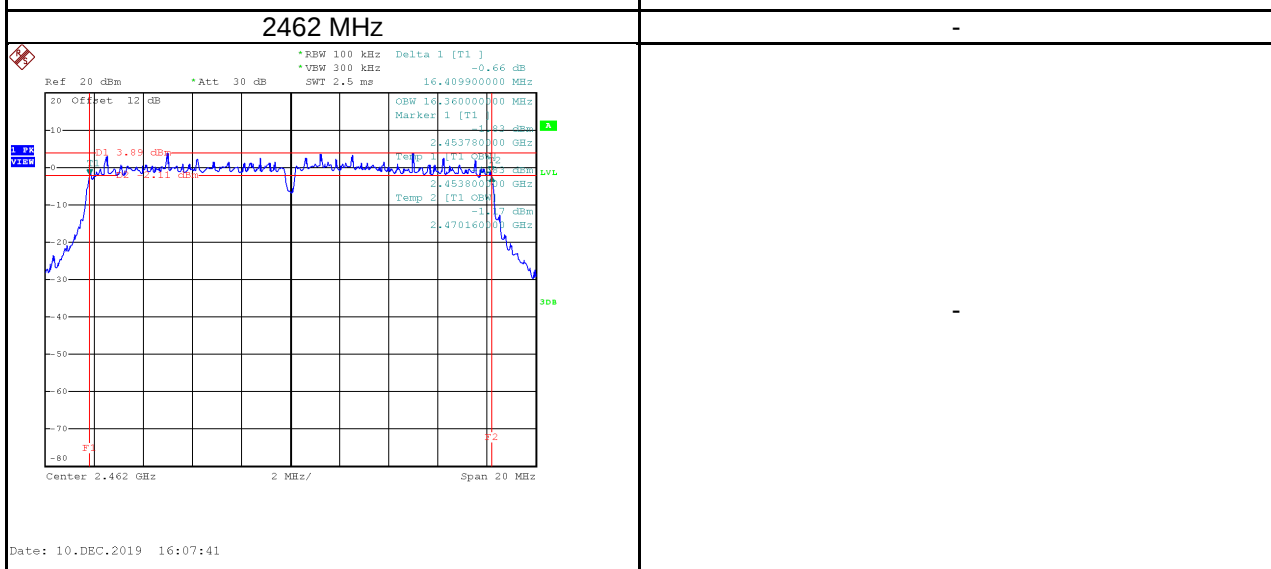
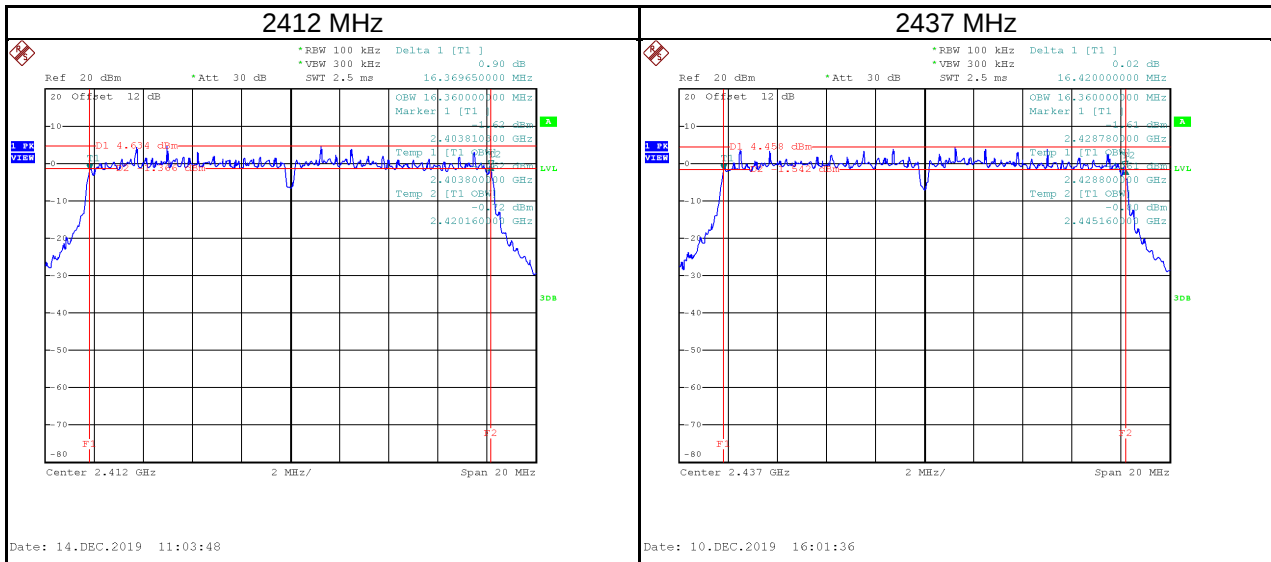
Test Mode	IEEE 802.11g_ANT 3
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.42	16.40	500	Pass
2437	16.42	16.40	500	Pass
2462	16.42	16.40	500	Pass



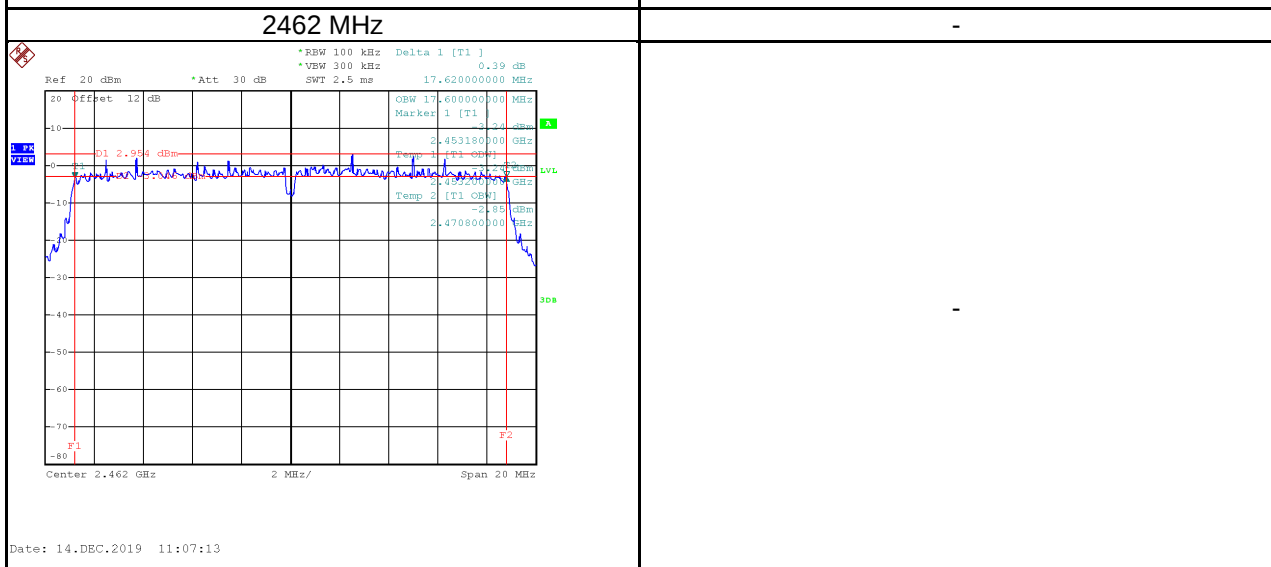
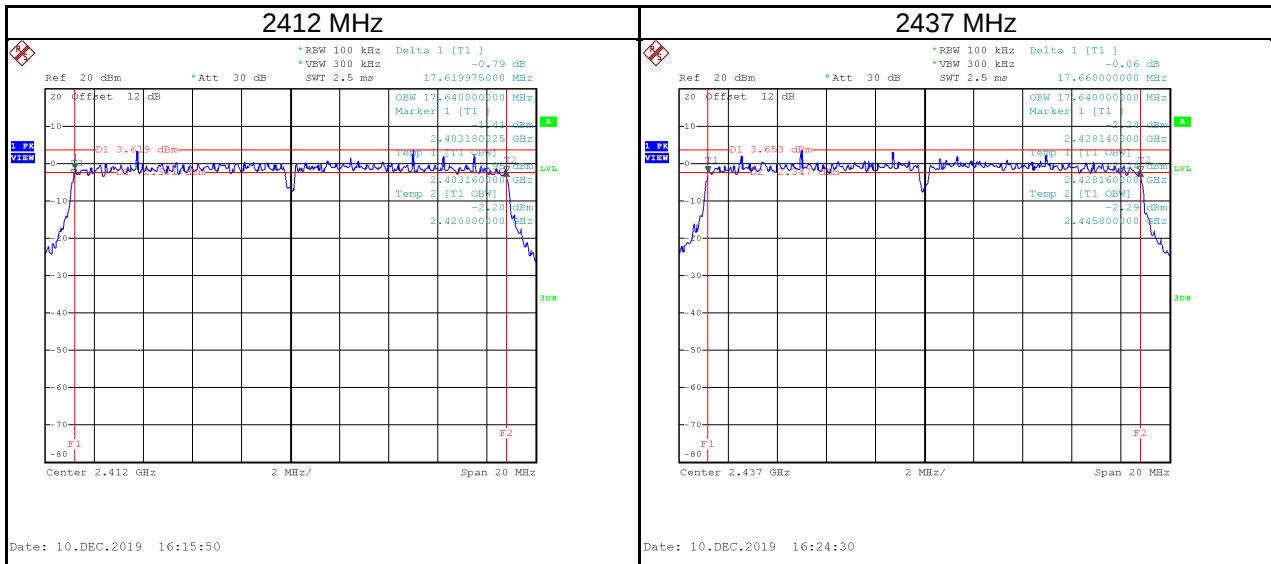
Test Mode	IEEE 802.11g_ANT 4
-----------	--------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	16.37	16.36	500	Pass
2437	16.42	16.36	500	Pass
2462	16.41	16.36	500	Pass



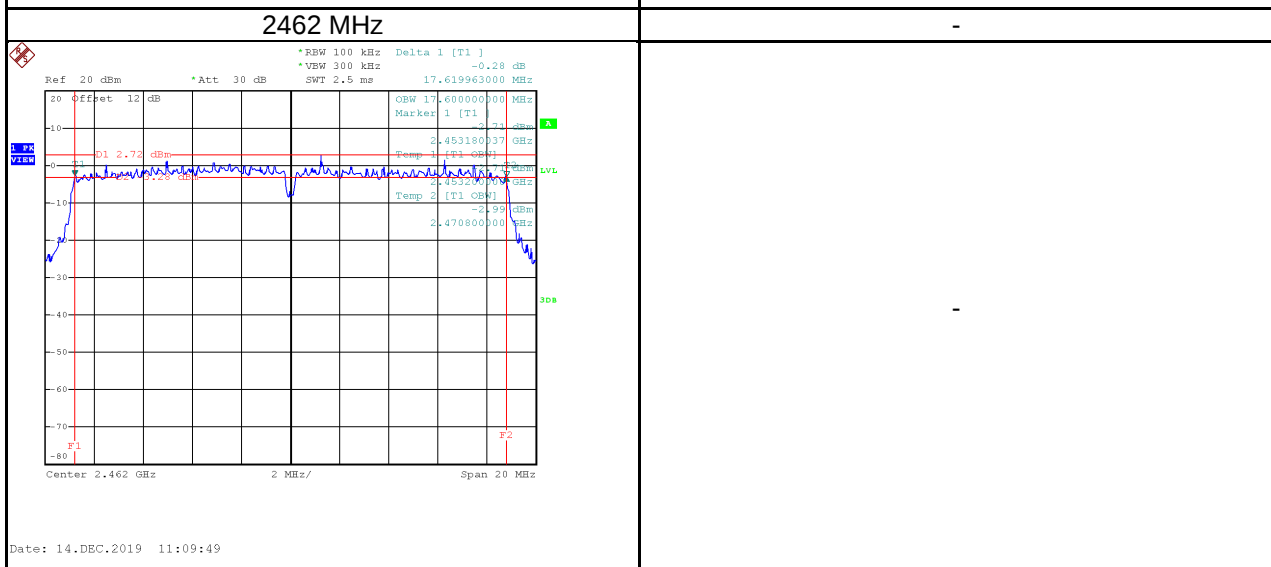
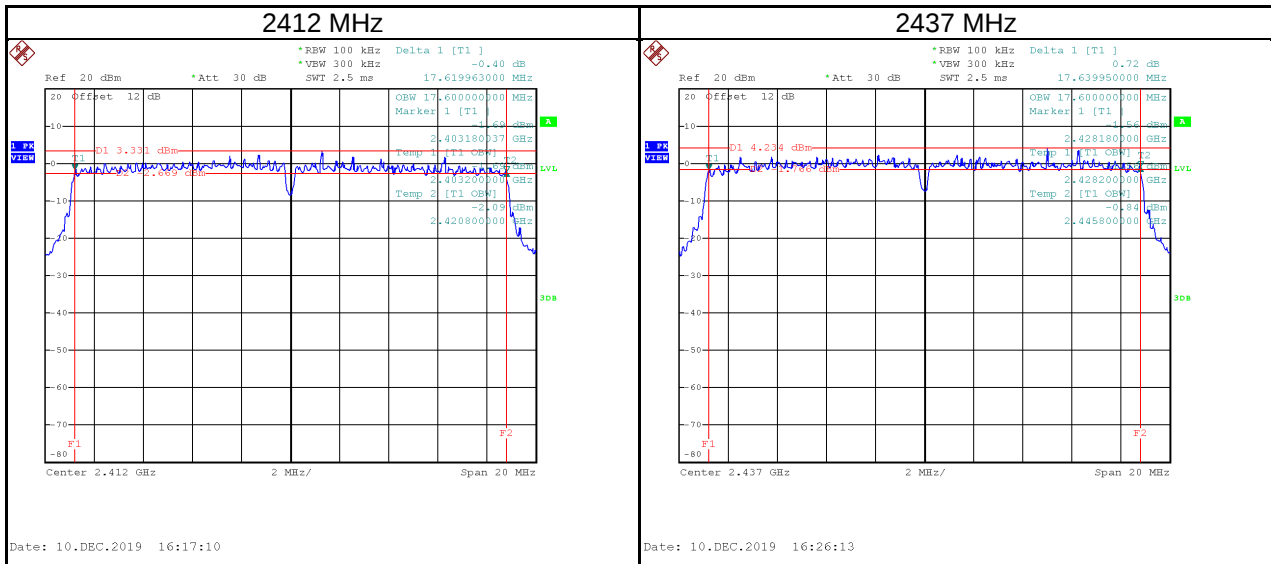
Test Mode	IEEE 802.11n (HT20)_ANT 1
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.62	17.64	500	Pass
2437	17.66	17.64	500	Pass
2462	17.62	17.60	500	Pass



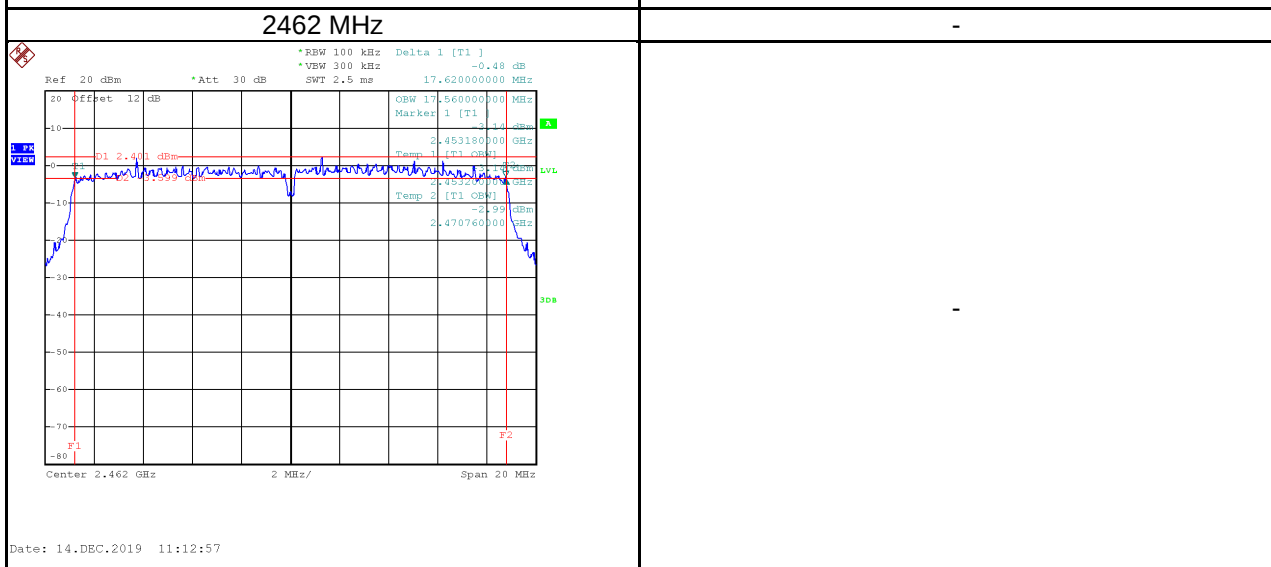
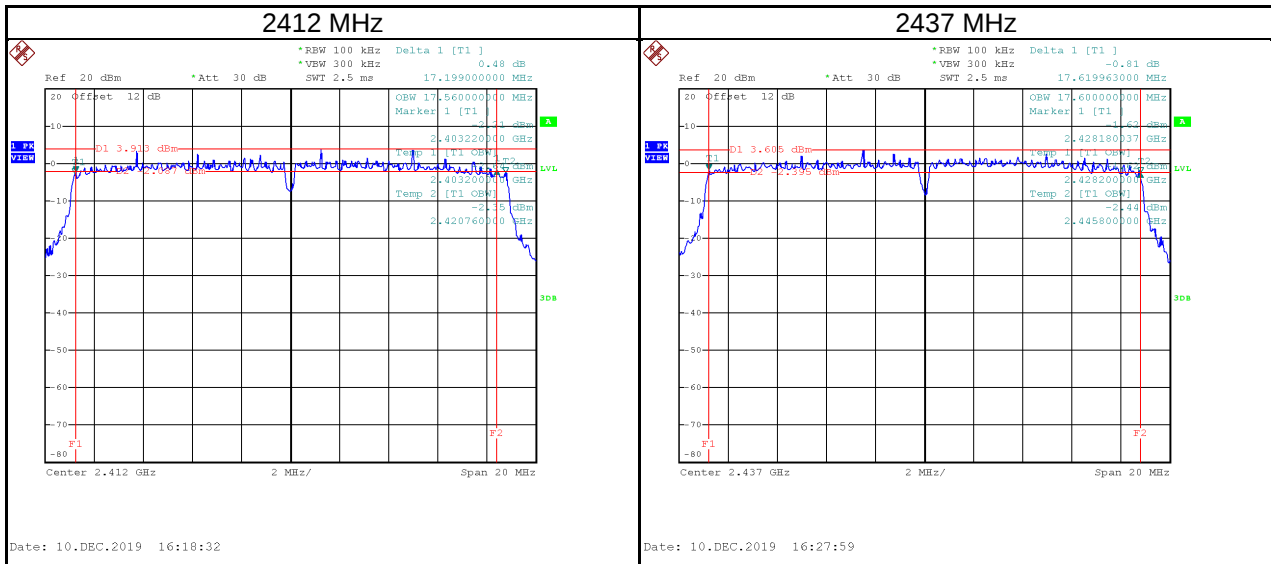
Test Mode	IEEE 802.11n (HT20)_ANT 2
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.62	17.60	500	Pass
2437	17.64	17.60	500	Pass
2462	17.62	17.60	500	Pass



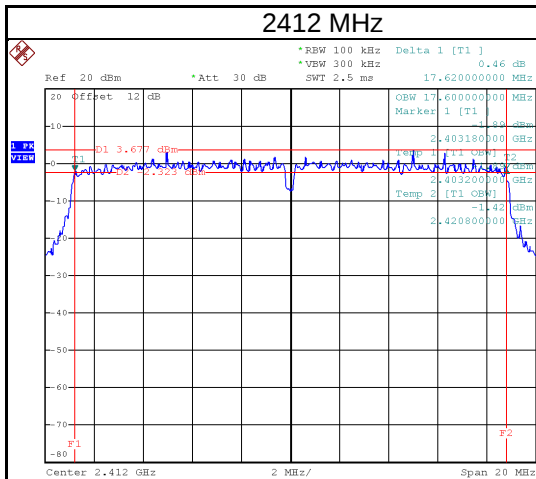
Test Mode	IEEE 802.11n (HT20)_ANT 3
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.20	17.56	500	Pass
2437	17.62	17.60	500	Pass
2462	17.62	17.56	500	Pass

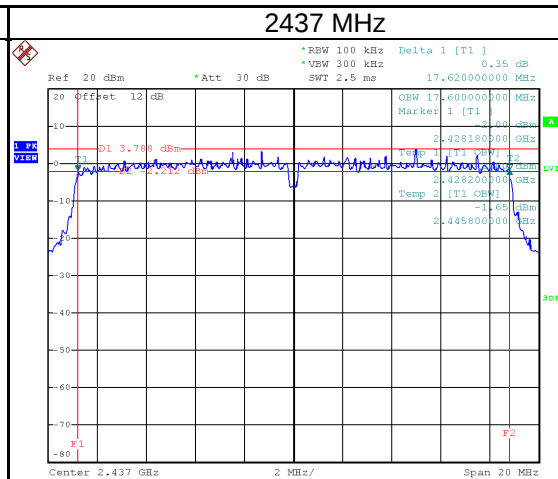


Test Mode	IEEE 802.11n (HT20)_ANT 4
-----------	---------------------------

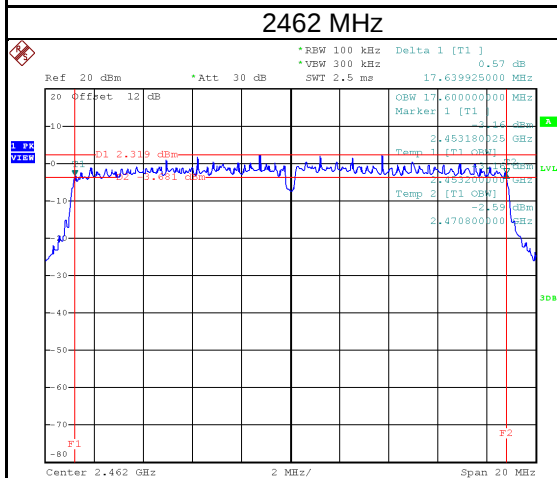
Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	17.62	17.60	500	Pass
2437	17.62	17.60	500	Pass
2462	17.64	17.60	500	Pass



Date: 10.DEC.2019 16:20:38



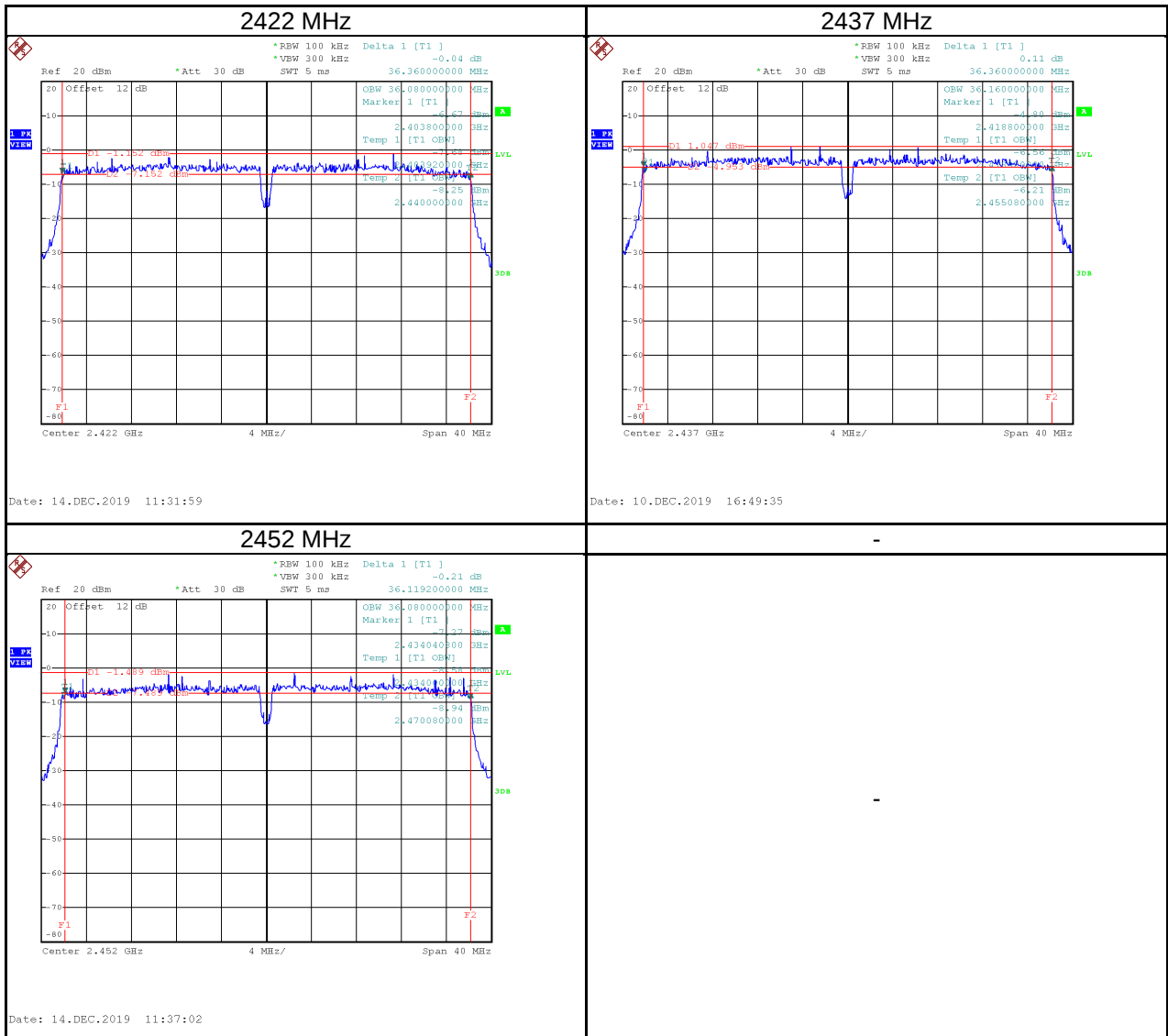
Date: 10.DEC.2019 16:29:30



Date: 14.DEC.2019 11:14:54

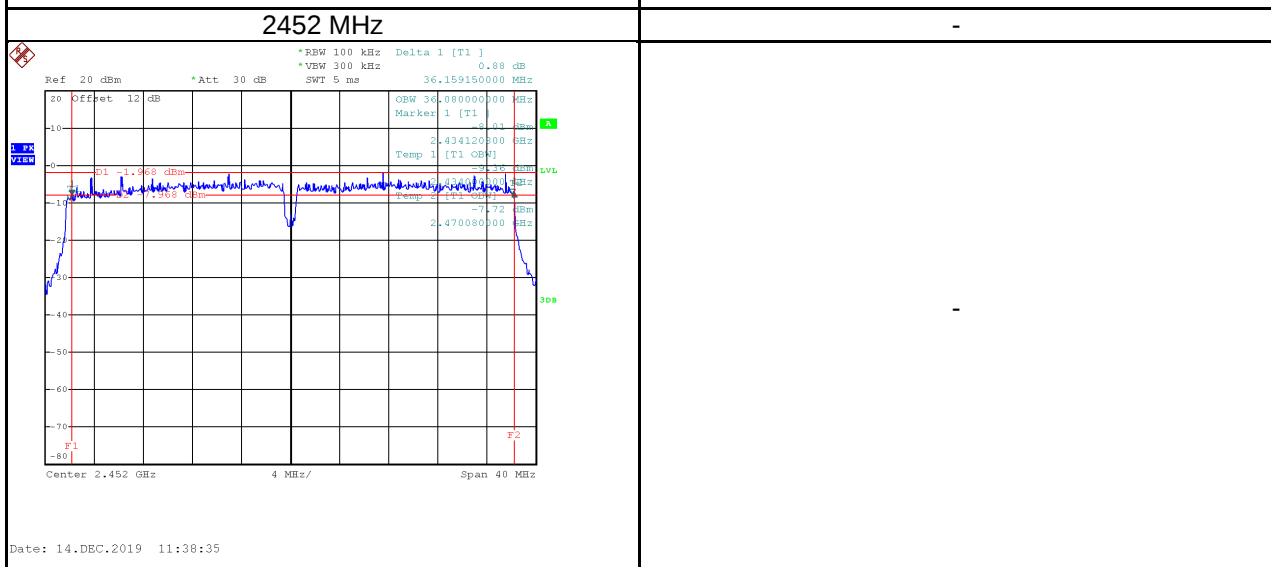
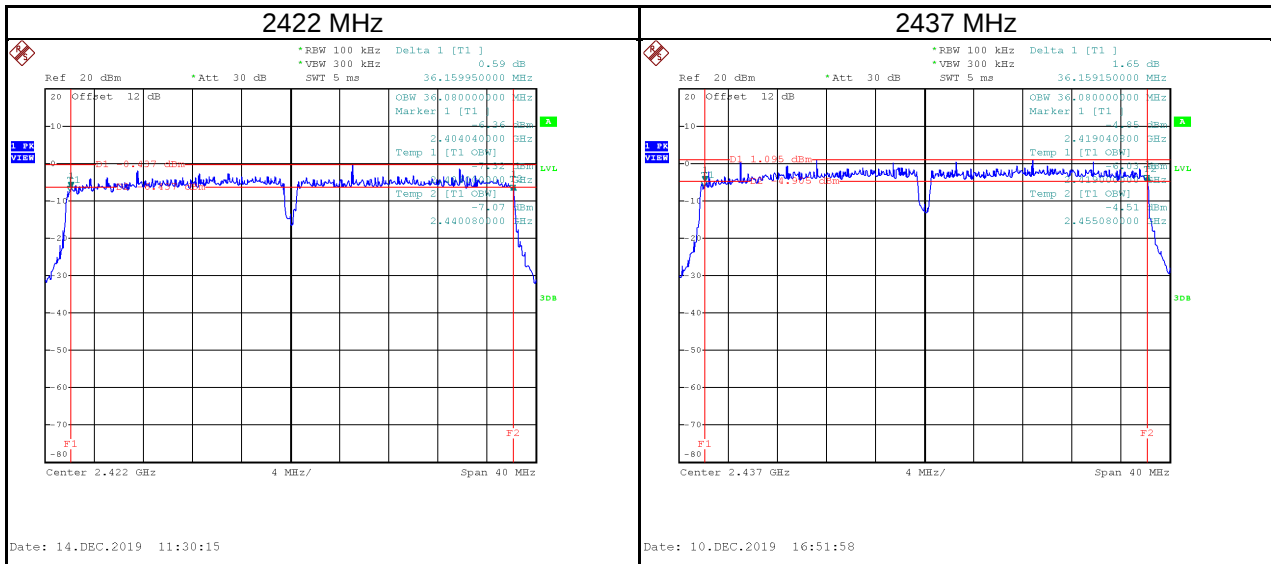
Test Mode	IEEE 802.11n (HT40)_ANT 1
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.36	36.08	500	Pass
2437	36.36	36.16	500	Pass
2452	36.12	36.08	500	Pass



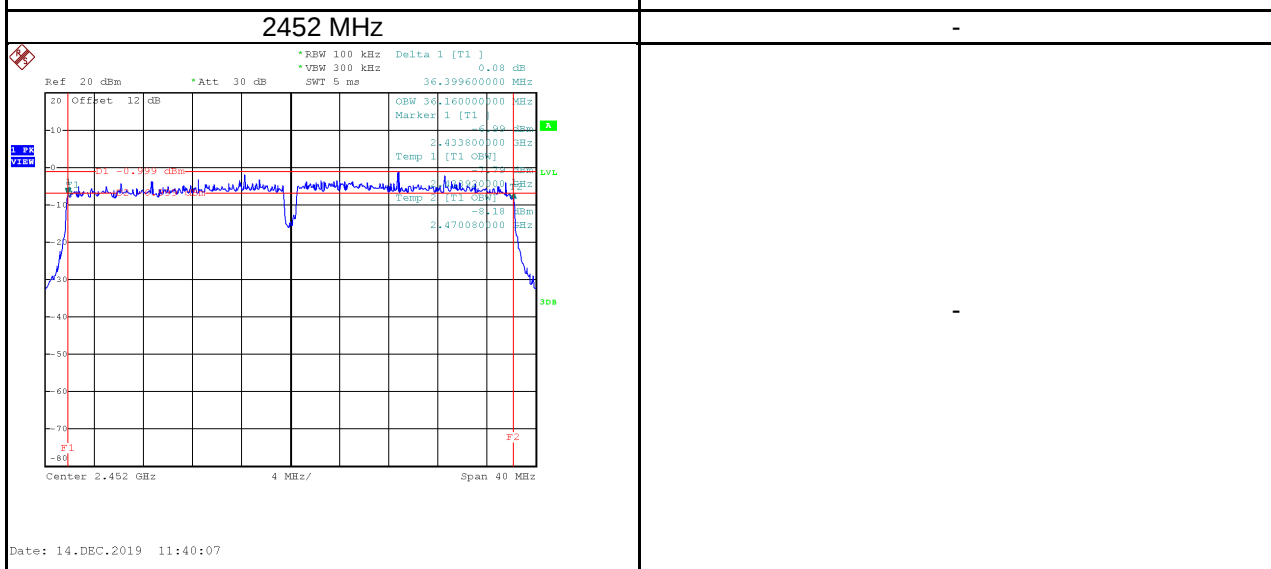
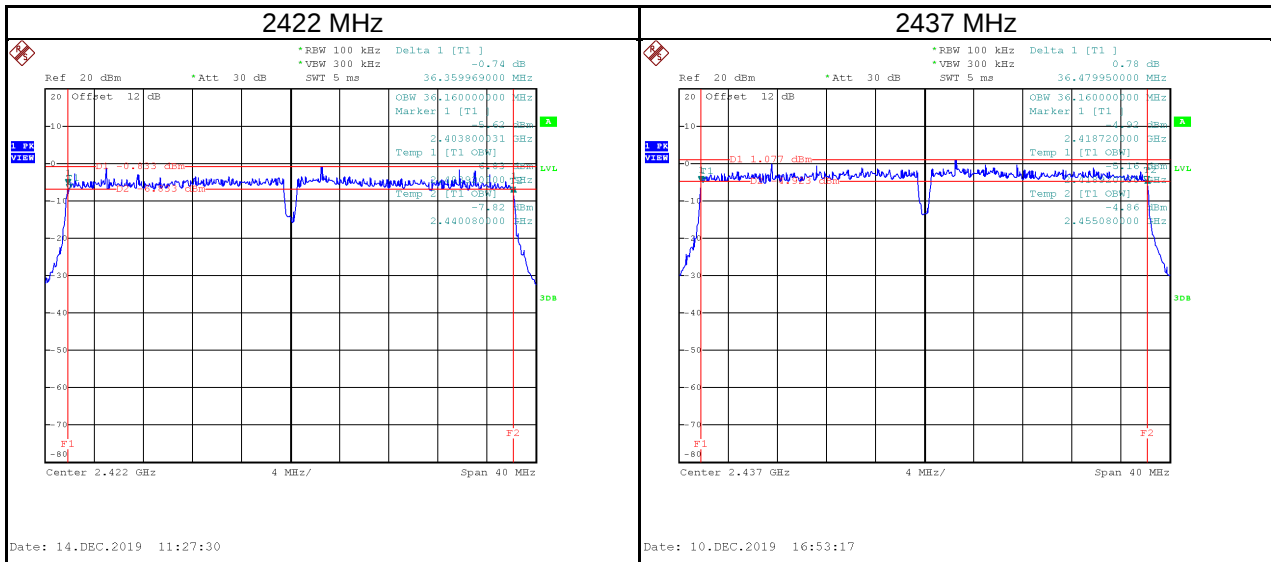
Test Mode	IEEE 802.11n (HT40)_ANT 2
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.16	36.08	500	Pass
2437	36.16	36.08	500	Pass
2452	36.16	36.08	500	Pass



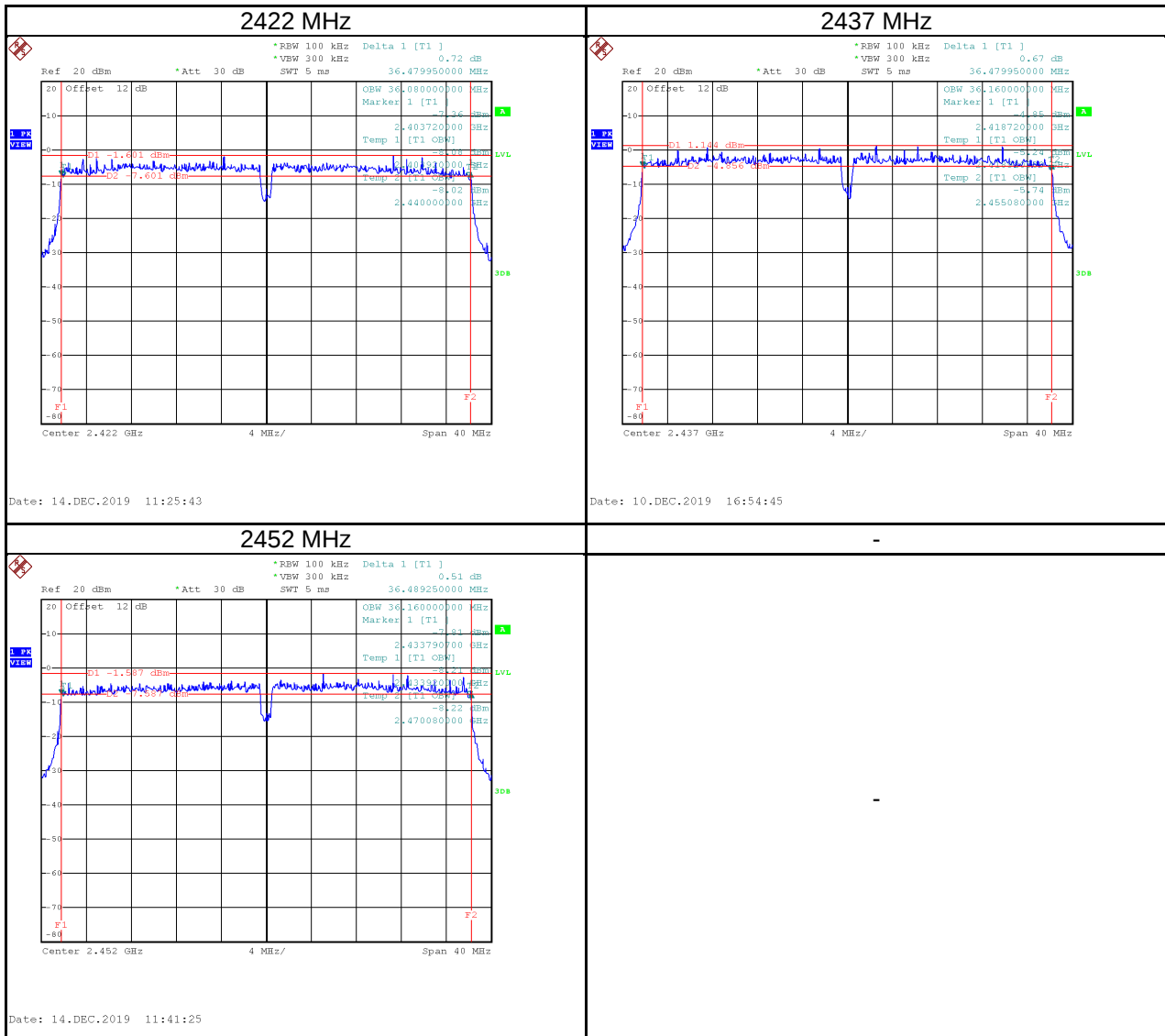
Test Mode	IEEE 802.11n (HT40)_ANT 3
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.36	36.16	500	Pass
2437	36.48	36.16	500	Pass
2452	36.40	36.16	500	Pass



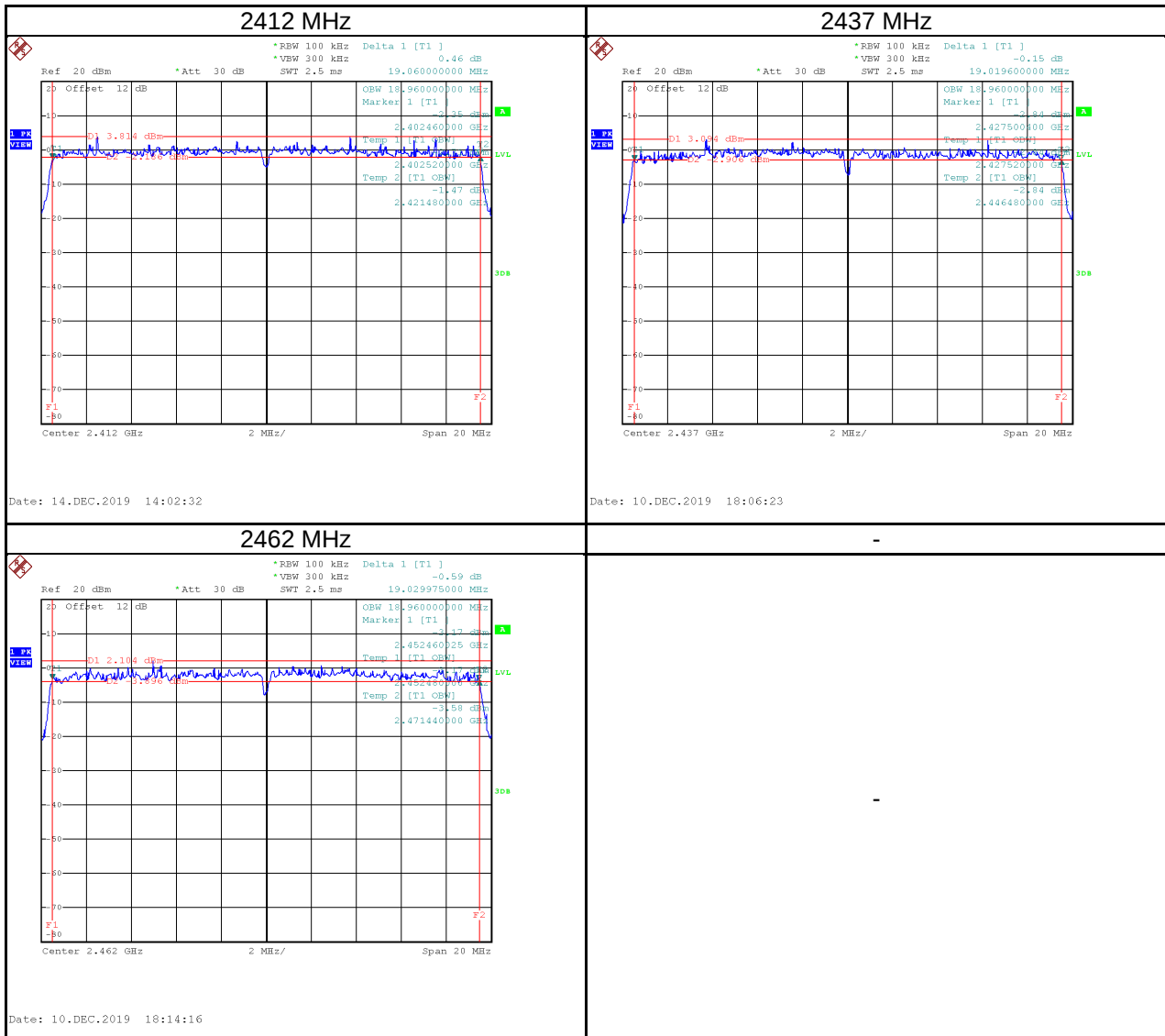
Test Mode	IEEE 802.11n (HT40)_ANT 4
-----------	---------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2422	36.48	36.08	500	Pass
2437	36.48	36.16	500	Pass
2452	36.49	36.16	500	Pass



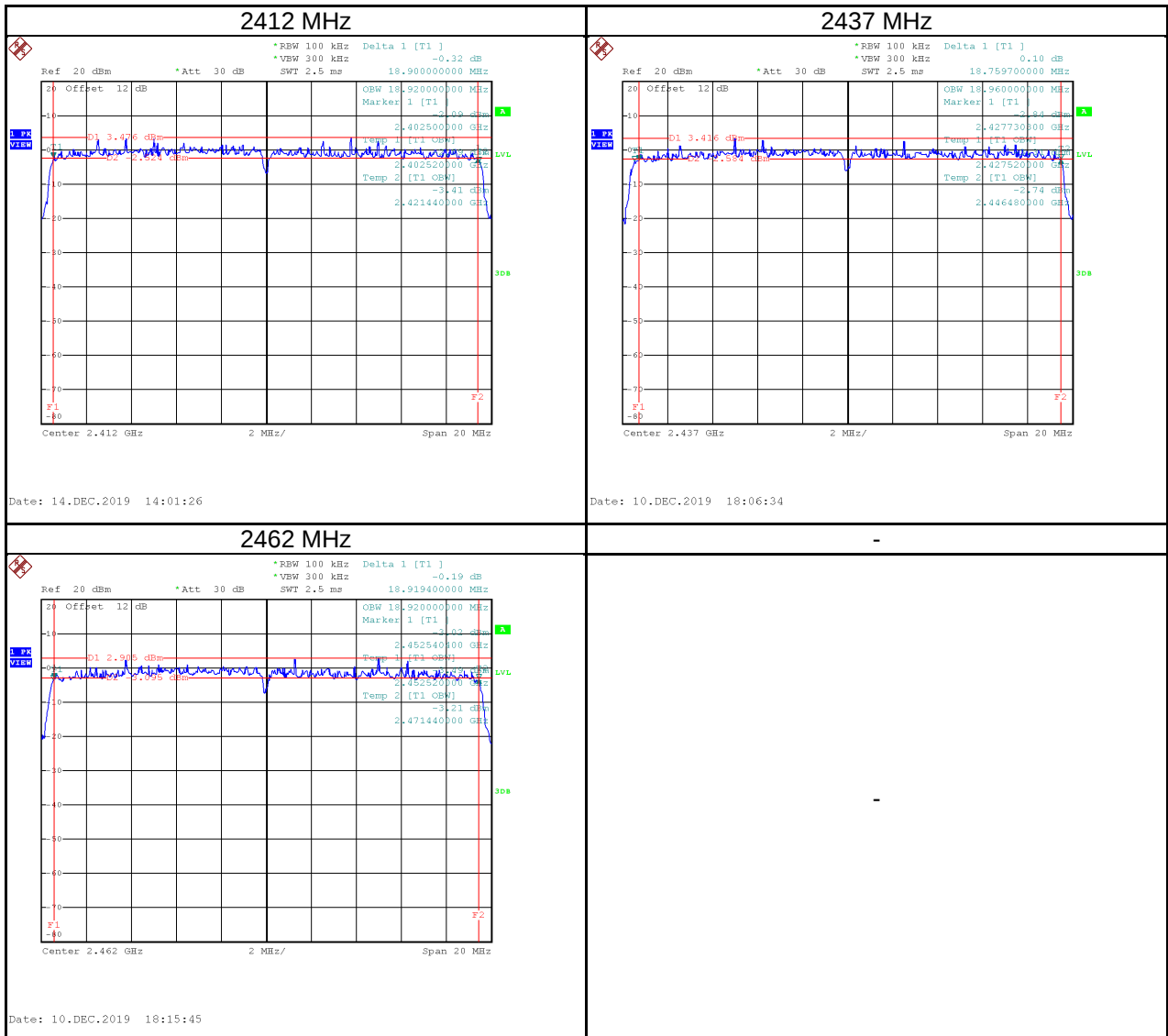
Test Mode	IEEE 802.11ax (HEW20)_ANT 1
-----------	-----------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	19.06	18.96	500	Pass
2437	19.02	18.96	500	Pass
2462	19.03	18.96	500	Pass



Test Mode	IEEE 802.11ax (HEW20)_ANT 2
-----------	-----------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.90	18.92	500	Pass
2437	18.76	18.96	500	Pass
2462	18.92	18.92	500	Pass



Test Mode	IEEE 802.11ax (HEW20)_ANT 3
-----------	-----------------------------

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
2412	18.48	18.88	500	Pass
2437	18.48	18.92	500	Pass
2462	18.82	18.88	500	Pass

