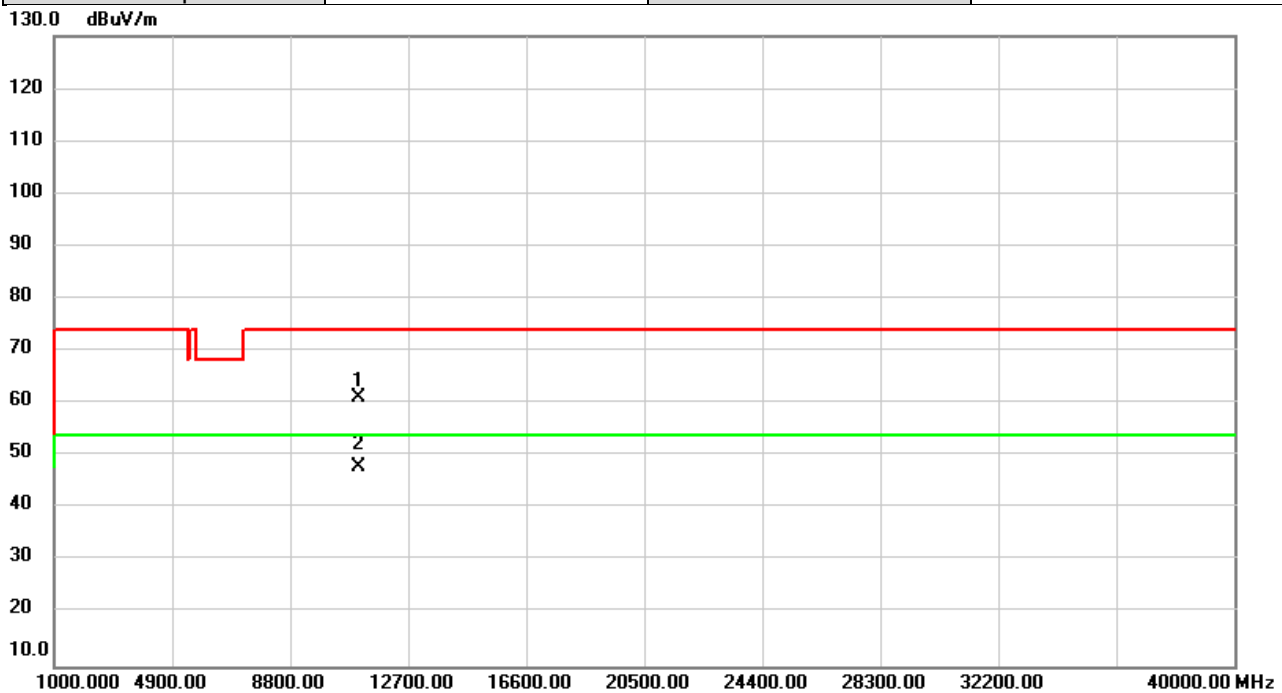


Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5530	Polarization	Vertical
Temp	22°C	Hum.	52%



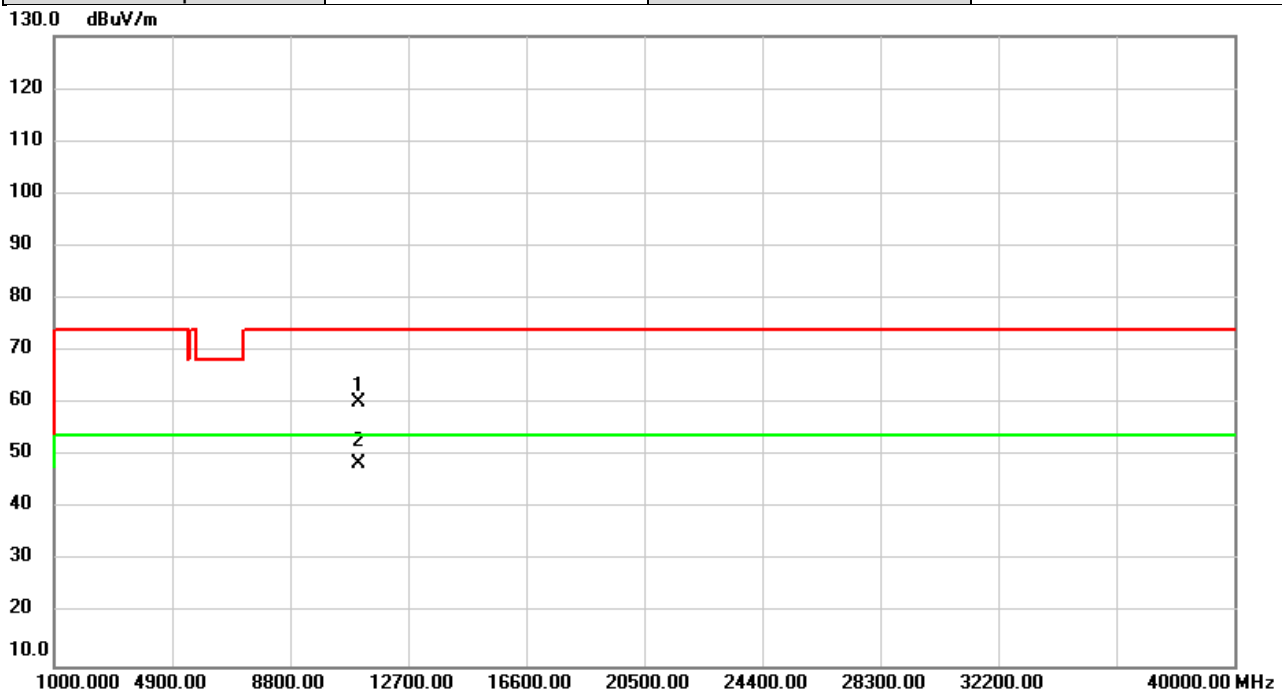
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	54.73	6.35	61.08	74.00	-12.92	peak	
2	*	11060.00	41.67	6.35	48.02	54.00	-5.98	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5530	Polarization	Horizontal
Temp	22°C	Hum.	52%



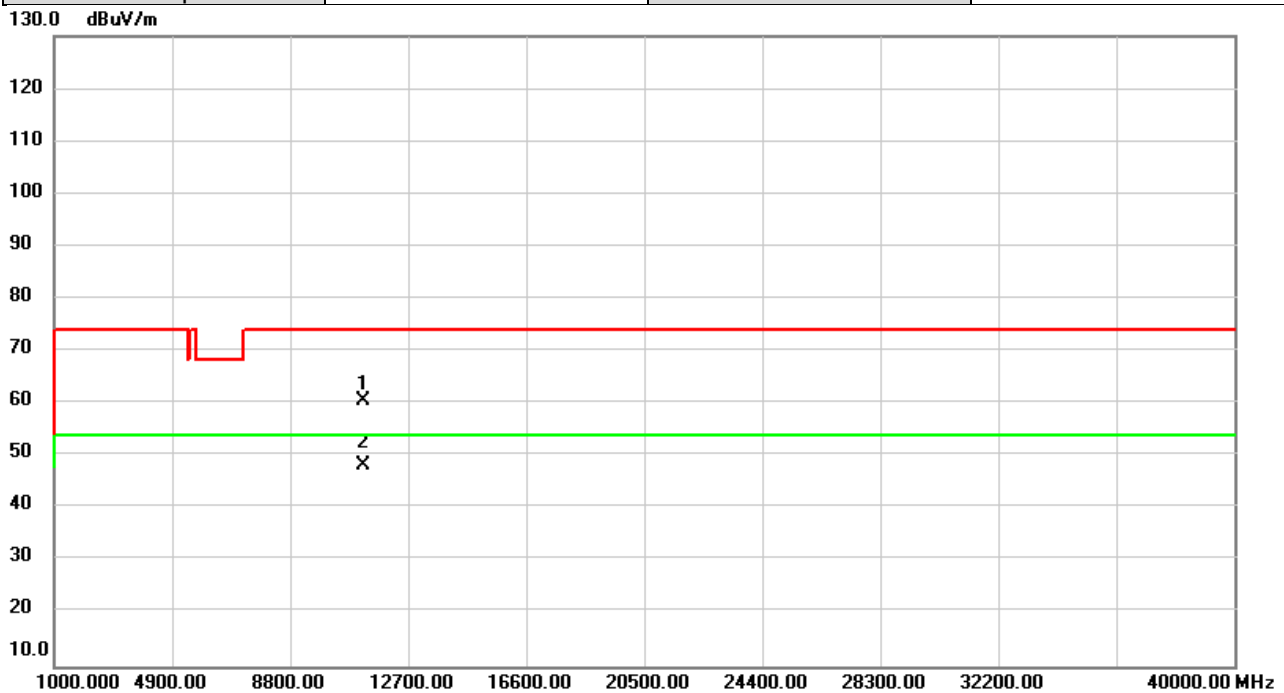
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11060.00	53.92	6.35	60.27	74.00	-13.73	peak	
2	*	11060.00	42.15	6.35	48.50	54.00	-5.50	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5610	Polarization	Vertical
Temp	22°C	Hum.	52%



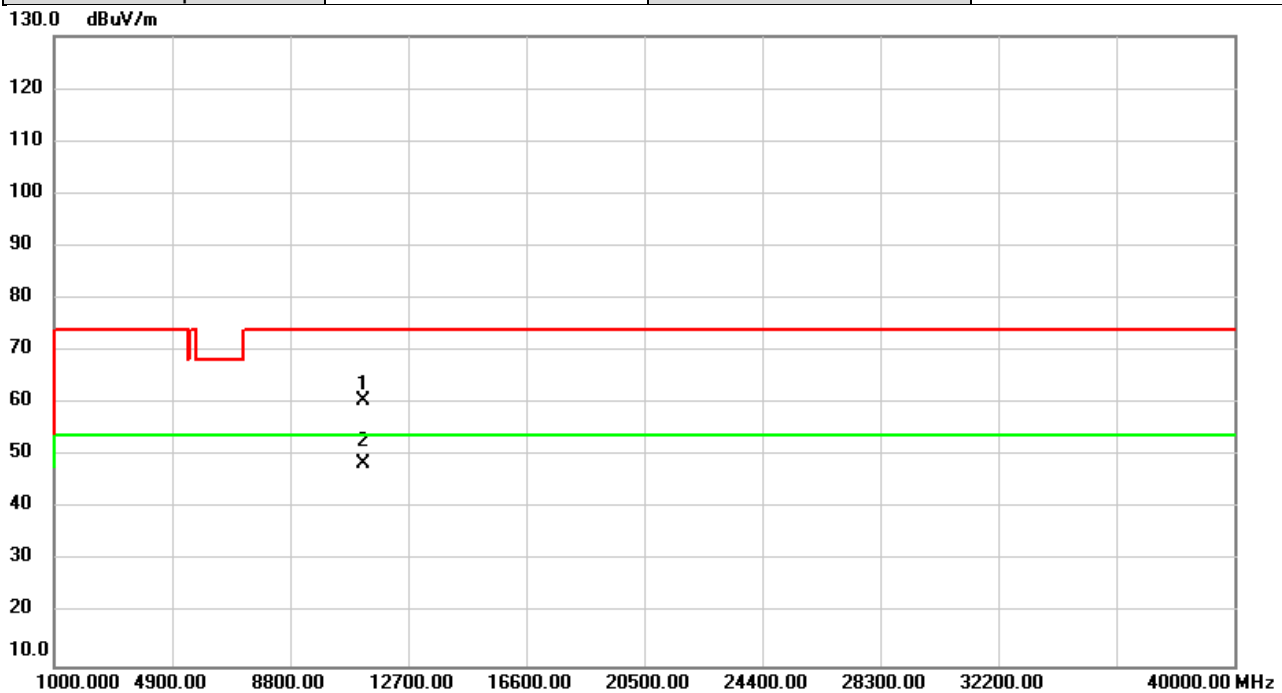
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	54.56	5.87	60.43	74.00	-13.57	peak	
2	*	11220.00	42.26	5.87	48.13	54.00	-5.87	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5610	Polarization	Horizontal
Temp	22°C	Hum.	52%



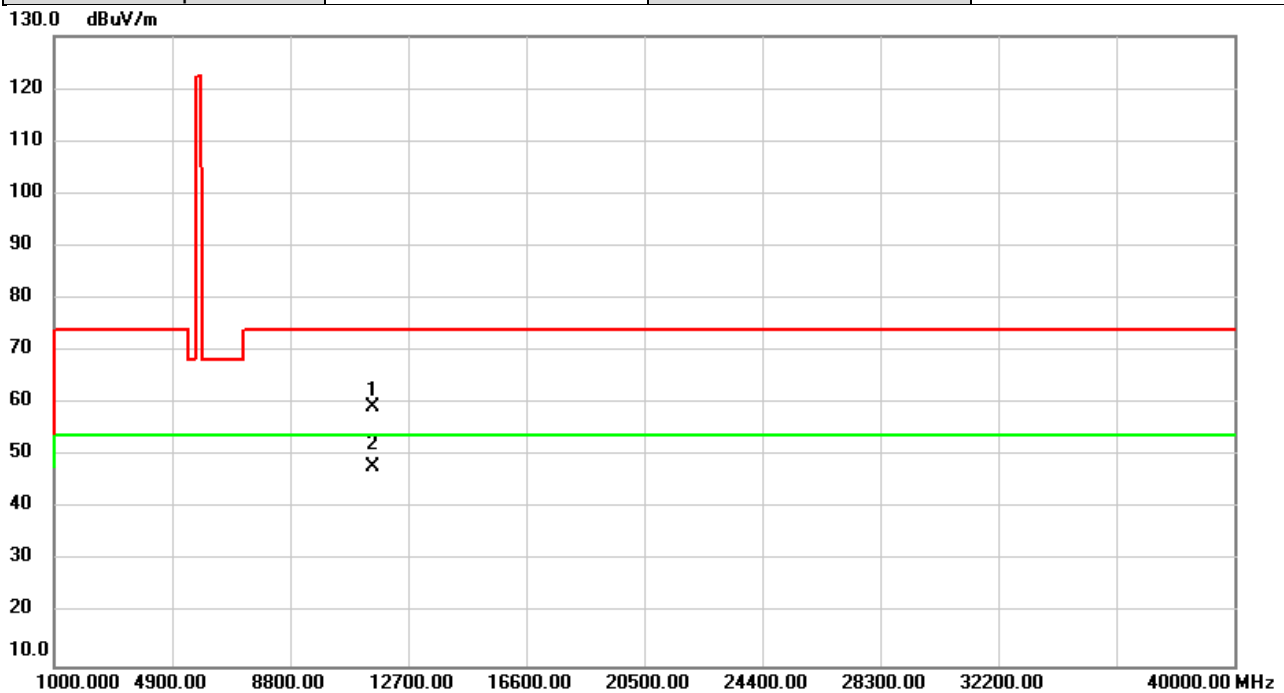
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11220.00	54.71	5.87	60.58	74.00	-13.42	peak	
2	*	11220.00	42.56	5.87	48.43	54.00	-5.57	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5775	Polarization	Vertical
Temp	22°C	Hum.	52%



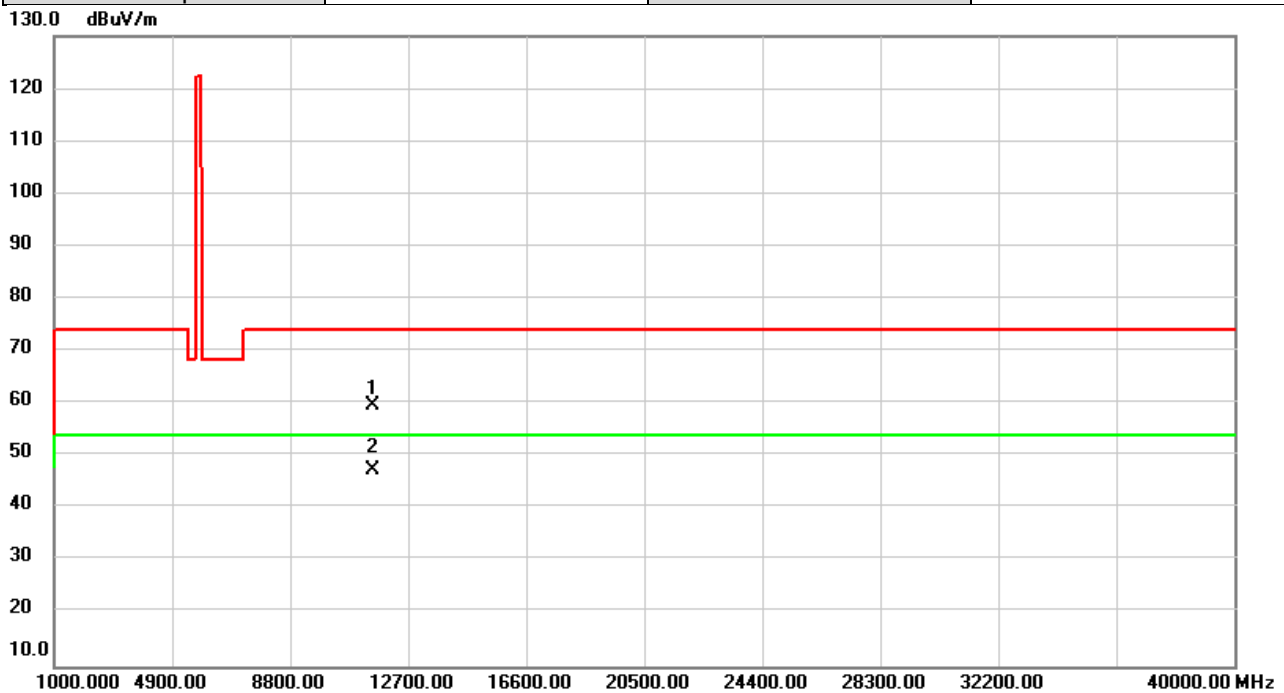
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	54.52	4.92	59.44	74.00	-14.56	peak	
2	*	11550.00	42.91	4.92	47.83	54.00	-6.17	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW80)	Test Date	2020/7/6
Test Frequency	5775	Polarization	Horizontal
Temp	22°C	Hum.	52%



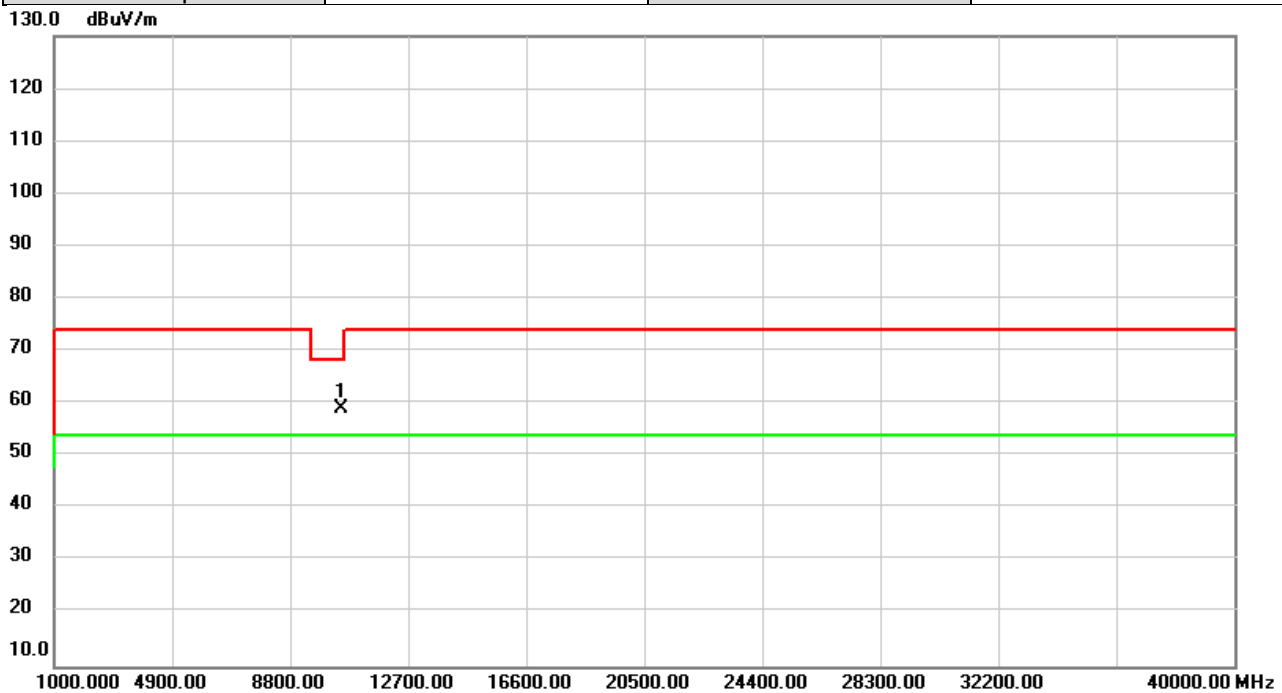
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11550.00	54.83	4.92	59.75	74.00	-14.25	peak	
2	*	11550.00	42.46	4.92	47.38	54.00	-6.62	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW160)	Test Date	2020/7/6
Test Frequency	5250	Polarization	Vertical
Temp	22°C	Hum.	52%

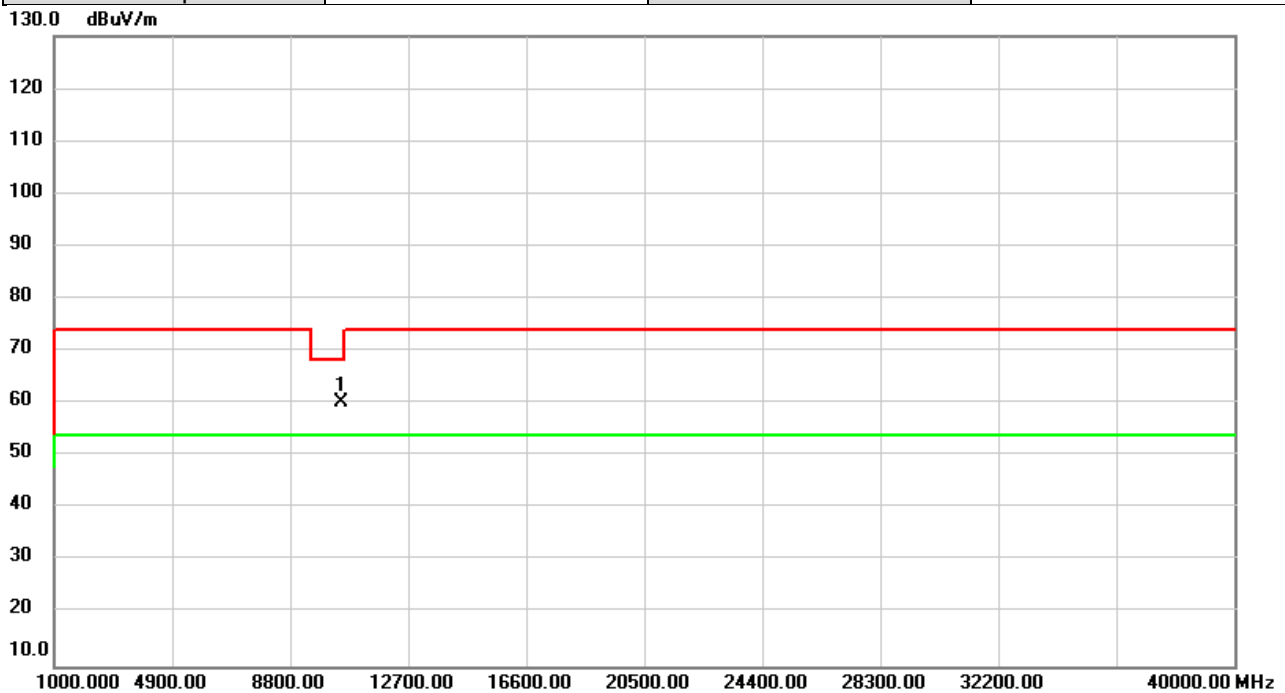


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	10500.00	53.93	5.00	58.93	68.20	-9.27	peak	

REMARKS:

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

Test Mode	IEEE 802.11ax (HEW160)	Test Date	2020/7/6
Test Frequency	5250	Polarization	Horizontal
Temp	22°C	Hum.	52%

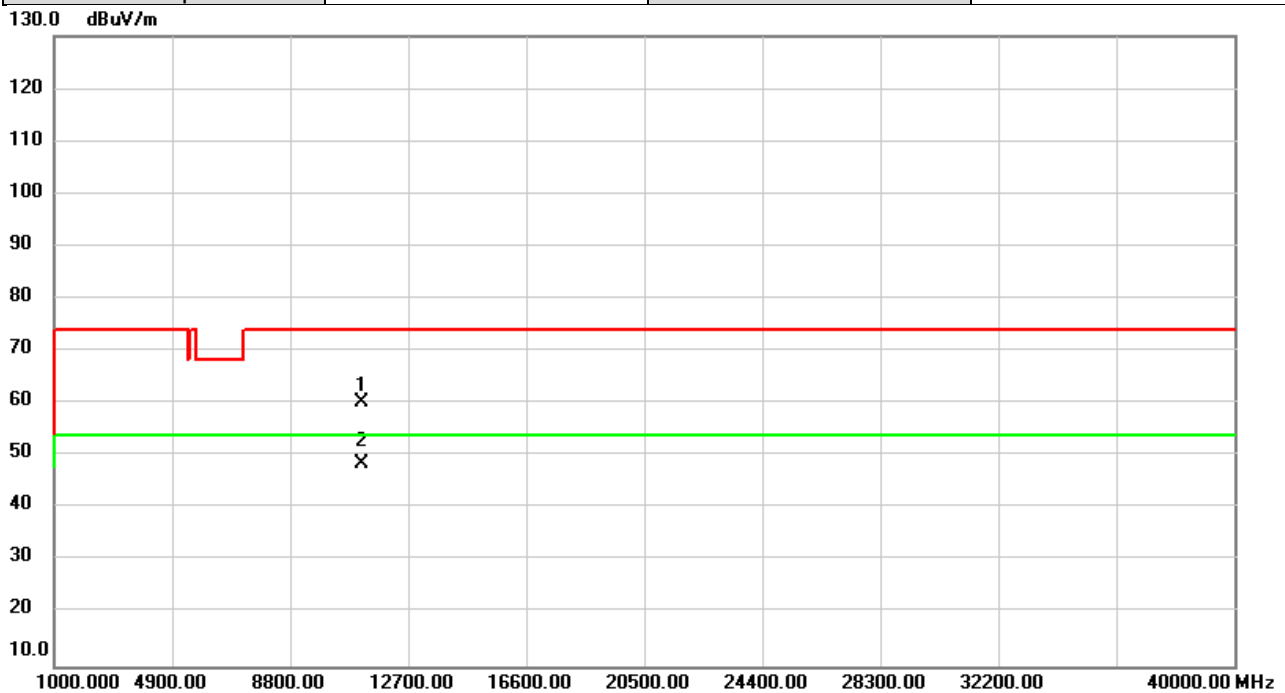


No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	10500.00	55.33	5.00	60.33	68.20	-7.87	peak	

REMARKS:

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

Test Mode	IEEE 802.11ax (HEW160)	Test Date	2020/7/6
Test Frequency	5570	Polarization	Vertical
Temp	22°C	Hum.	52%



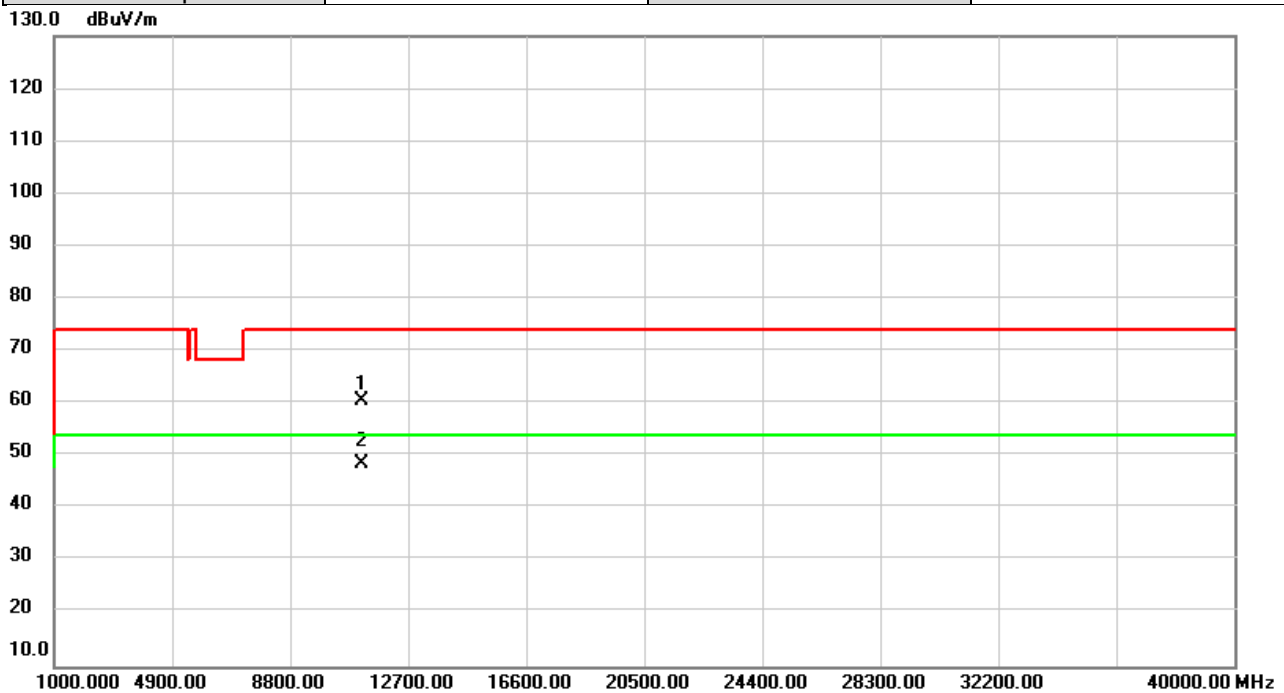
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11140.00	54.18	6.12	60.30	74.00	-13.70	peak	
2	*	11140.00	42.35	6.12	48.47	54.00	-5.53	AVG	

REMARKS:

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

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

Test Mode	IEEE 802.11ax (HEW160)	Test Date	2020/7/6
Test Frequency	5570	Polarization	Horizontal
Temp	22°C	Hum.	52%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		11140.00	54.43	6.12	60.55	74.00	-13.45	peak	
2	*	11140.00	42.33	6.12	48.45	54.00	-5.55	AVG	

REMARKS:

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

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

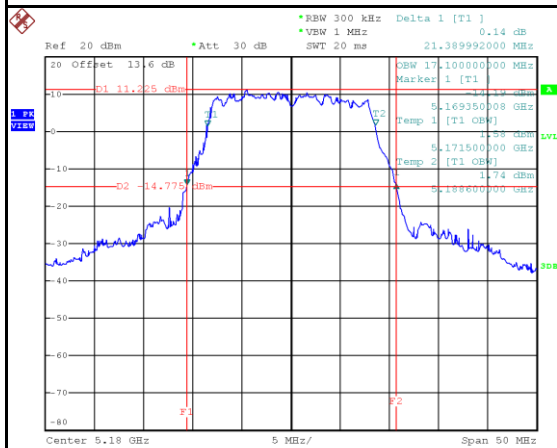
APPENDIX D BANDWIDTH

Test Mode	Non-Beamforming mode
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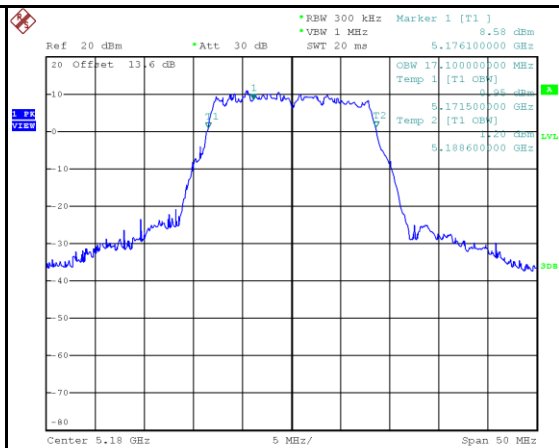
Test Mode	IEEE 802.11a_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5180	21.39	17.10	No limit
5200	31.15	17.60	No limit
5240	24.15	17.20	No limit

5180 MHz

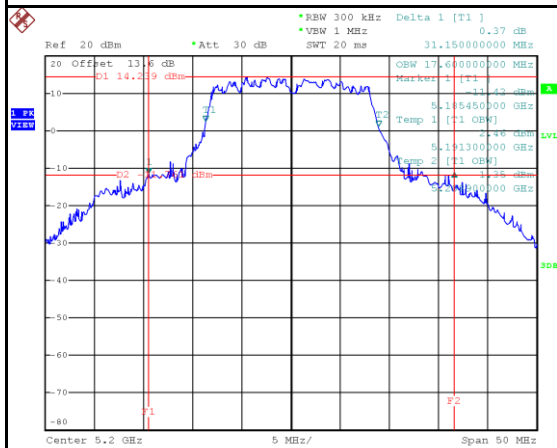


Date: 2.JUL.2020 17:09:10

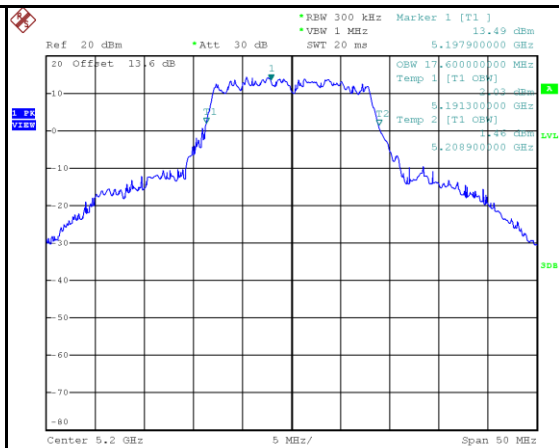


Date: 2.JUL.2020 17:08:40

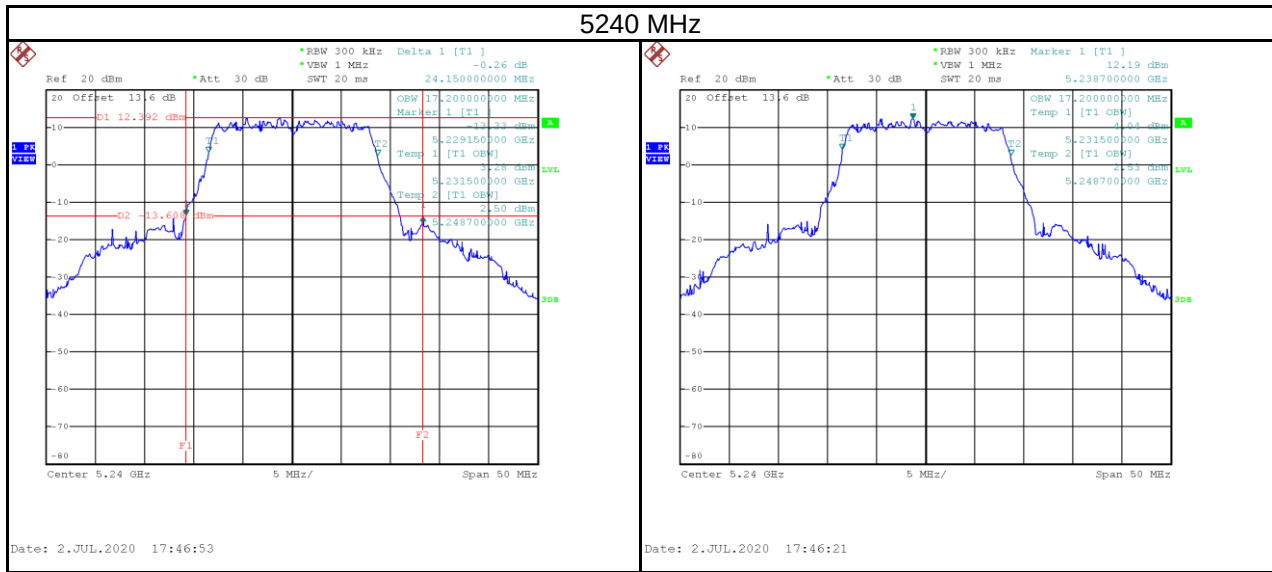
5200 MHz



Date: 2.JUL.2020 17:27:47

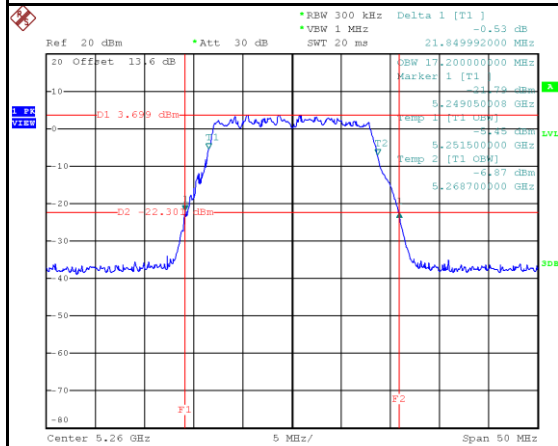


Date: 2.JUL.2020 17:27:24

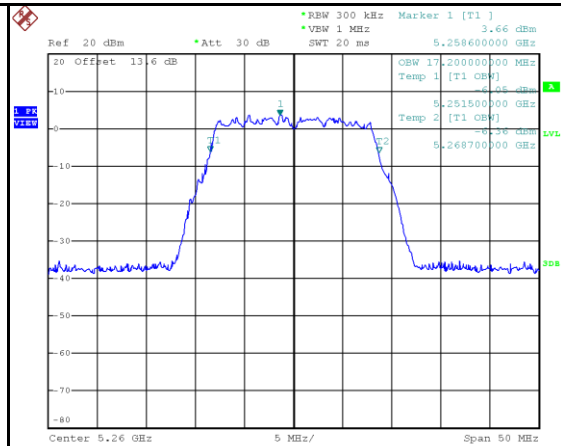


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5260	21.85	17.20	No limit
5300	21.60	17.20	No limit
5320	21.65	17.20	No limit

5260 MHz

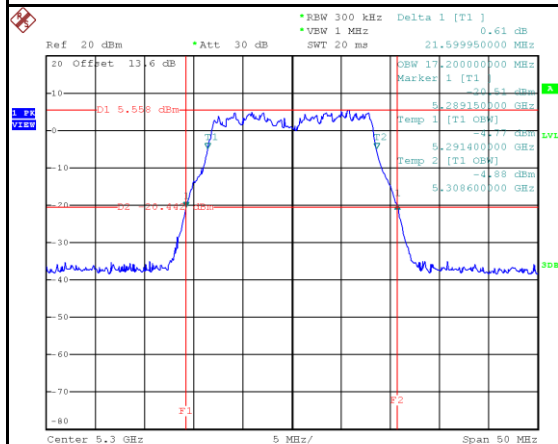


Date: 2.JUL.2020 17:58:25

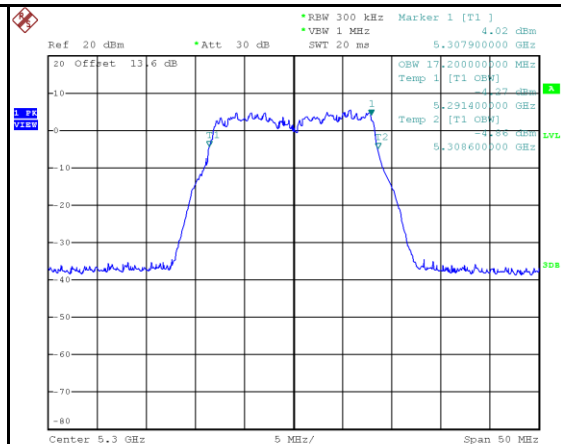


Date: 2.JUL.2020 17:57:53

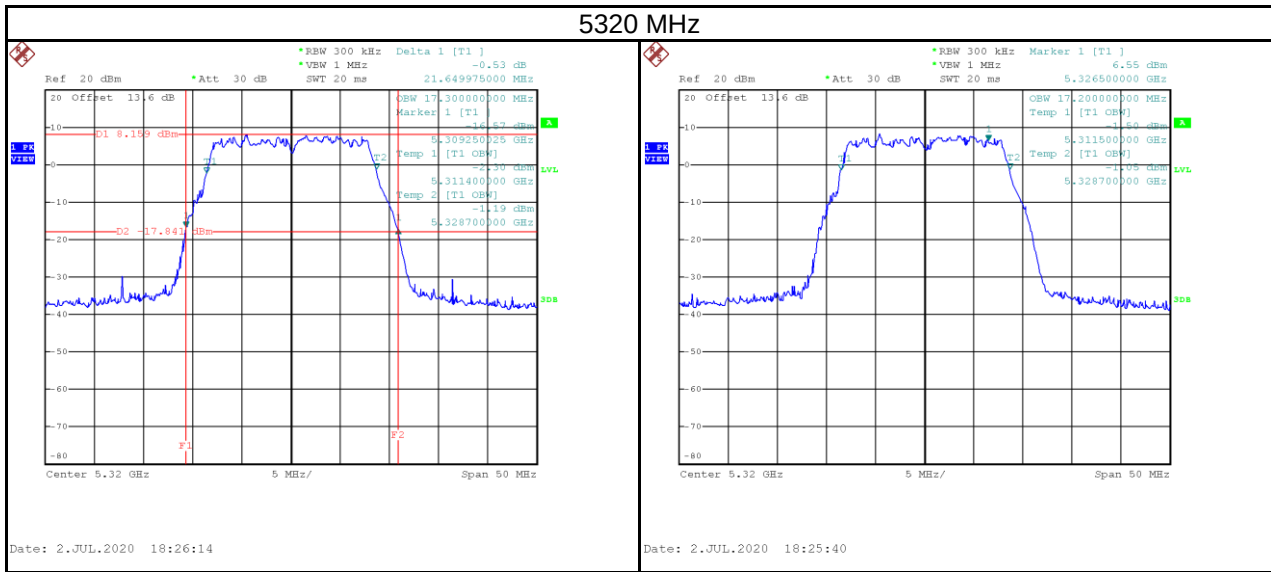
5300 MHz



Date: 2.JUL.2020 18:15:21

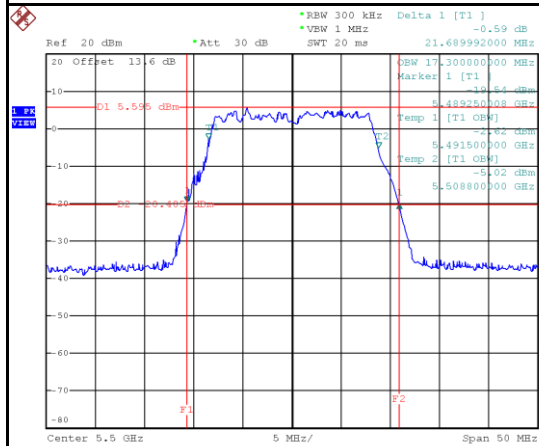


Date: 2.JUL.2020 18:14:49

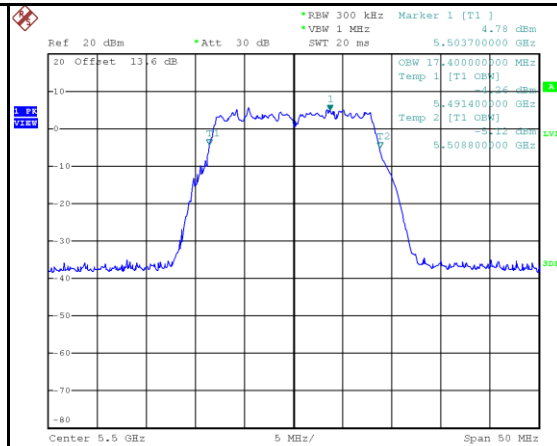


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5500	21.69	17.40	No limit
5580	21.46	17.40	No limit
5700	21.69	17.30	No limit

5500 MHz

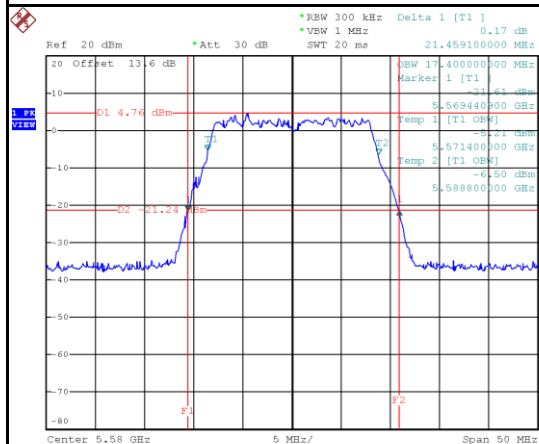


Date: 2.JUL.2020 18:39:33

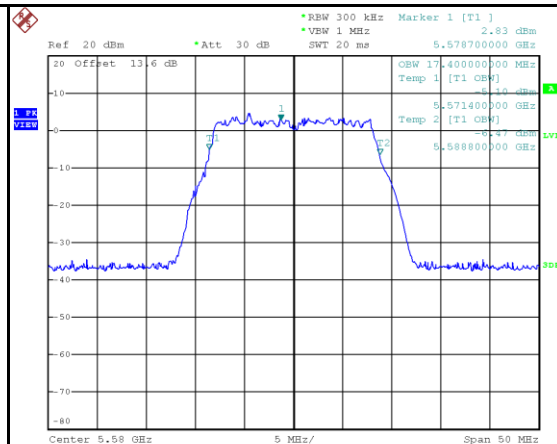


Date: 2.JUL.2020 18:39:02

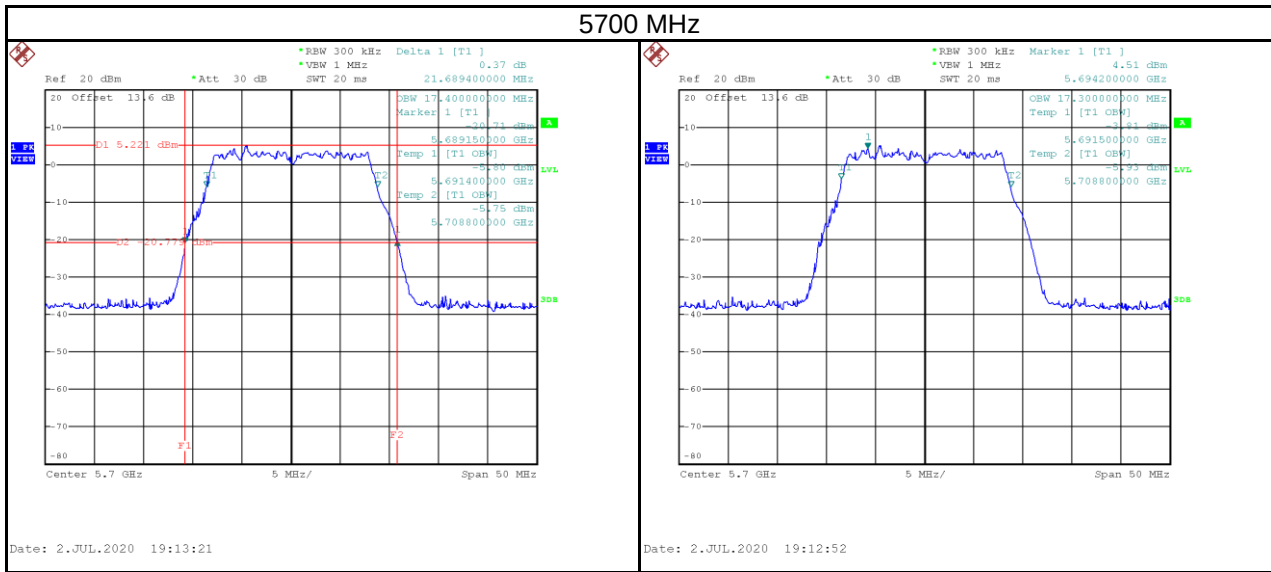
5580 MHz



Date: 2.JUL.2020 18:58:47

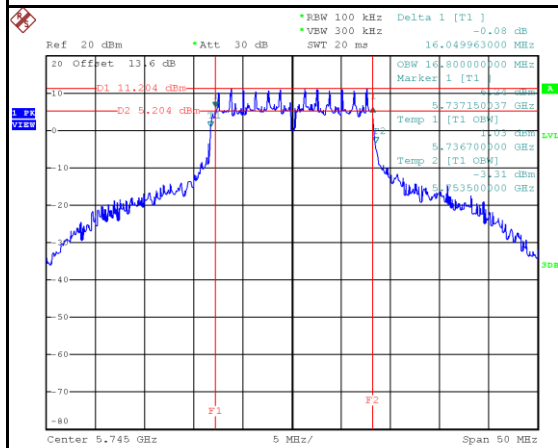


Date: 2.JUL.2020 18:58:15

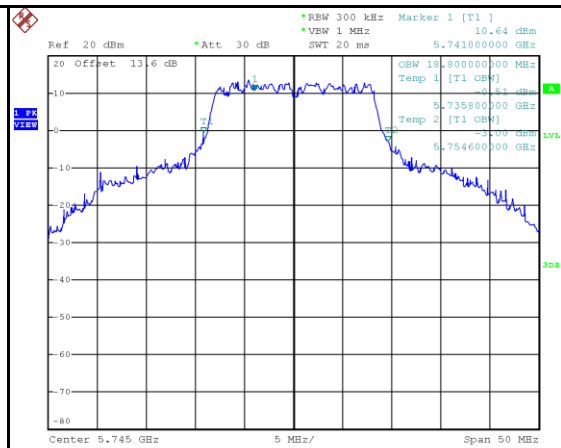


Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5745	16.05	18.80	500	Pass
5785	16.09	18.40	500	Pass
5825	16.20	19.60	500	Pass

5745 MHz

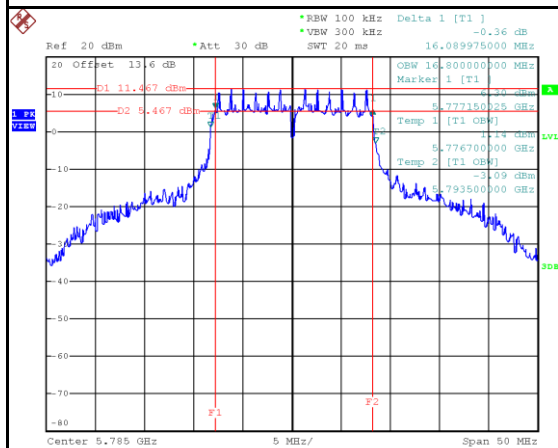


Date: 2.JUL.2020 19:26:40

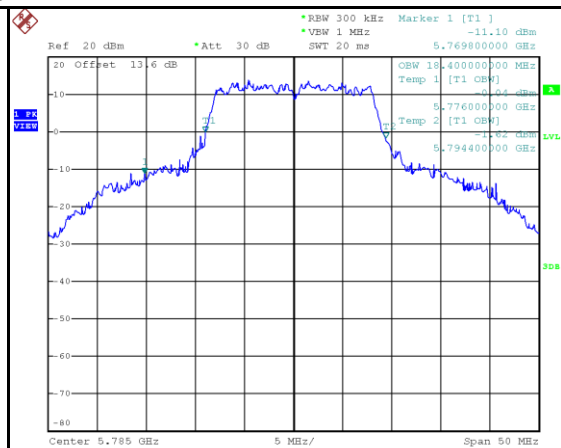


Date: 2.JUL.2020 19:26:02

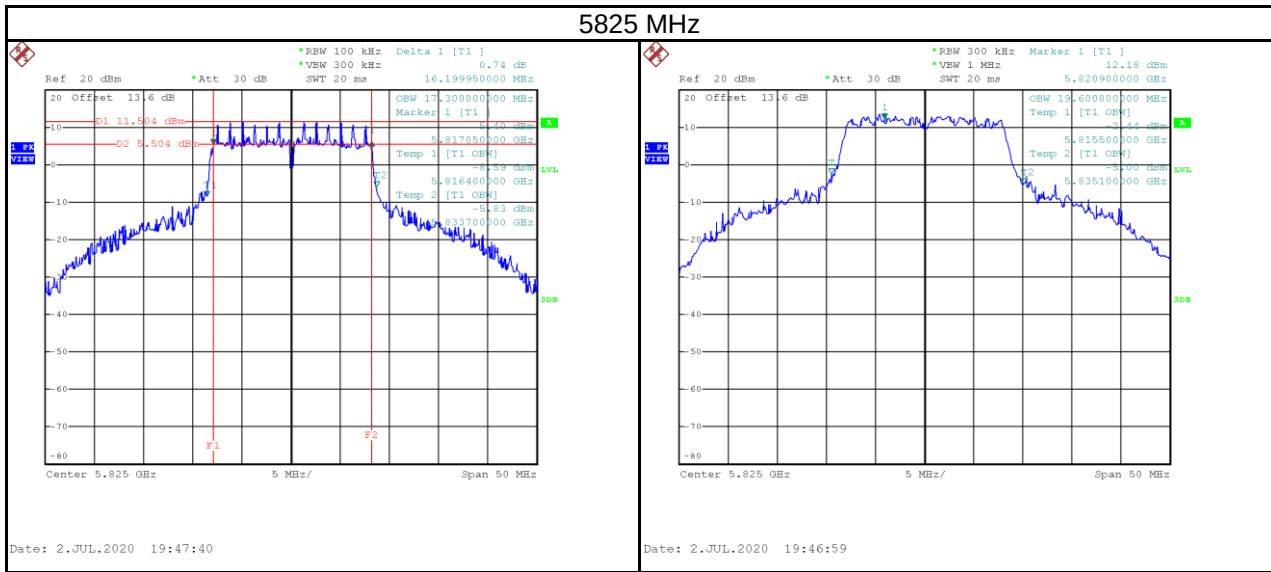
5785 MHz



Date: 2.JUL.2020 19:31:12

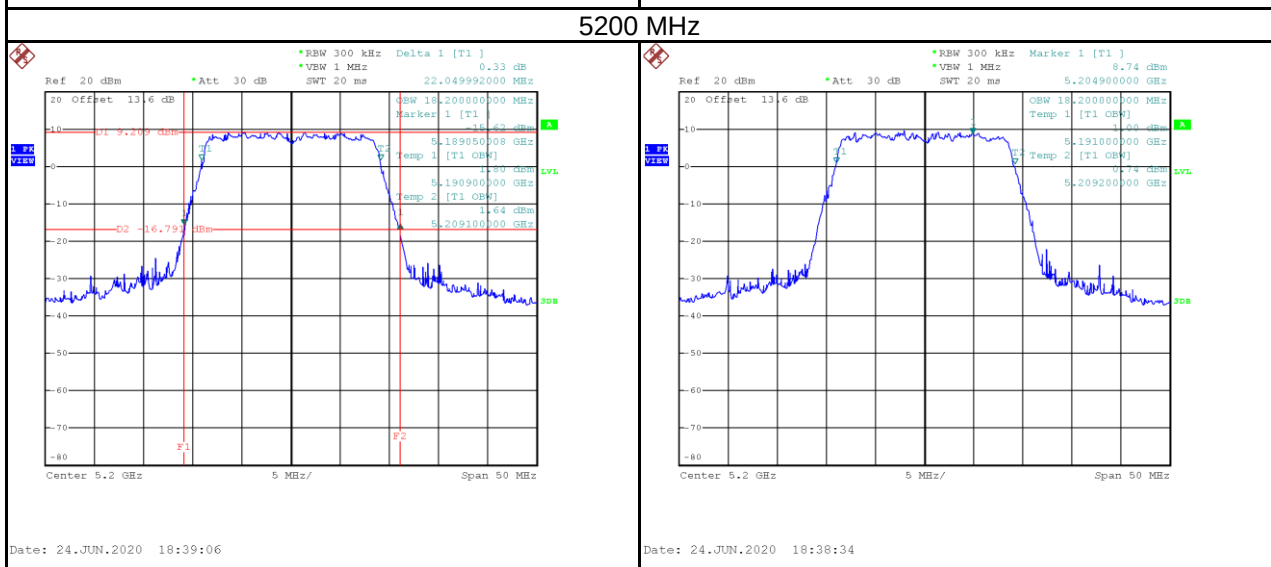
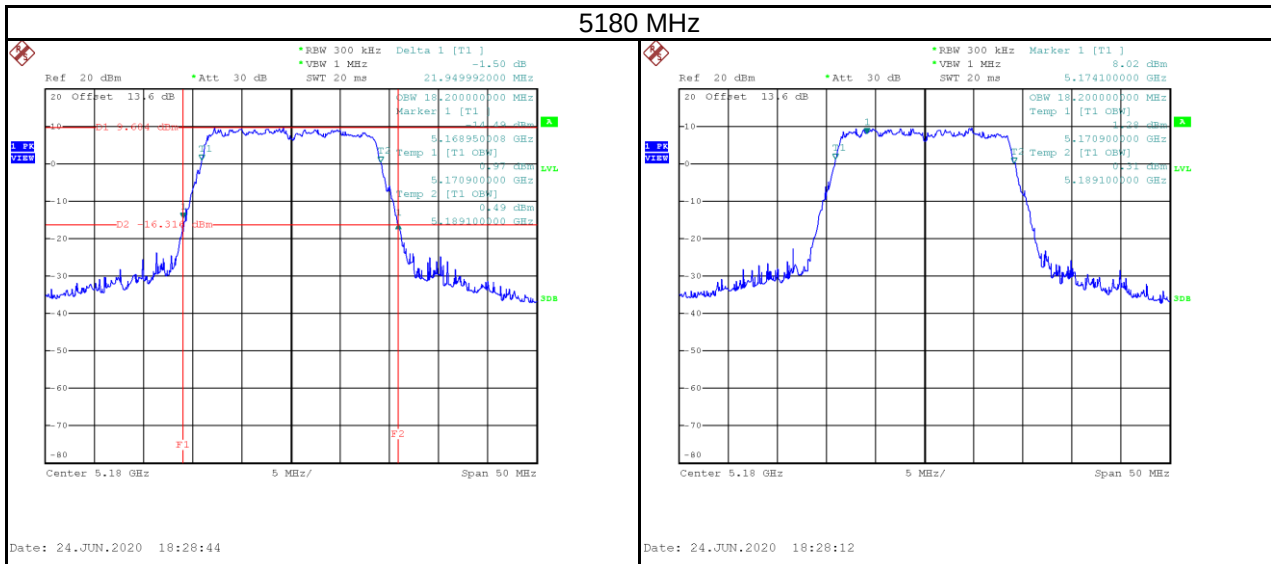


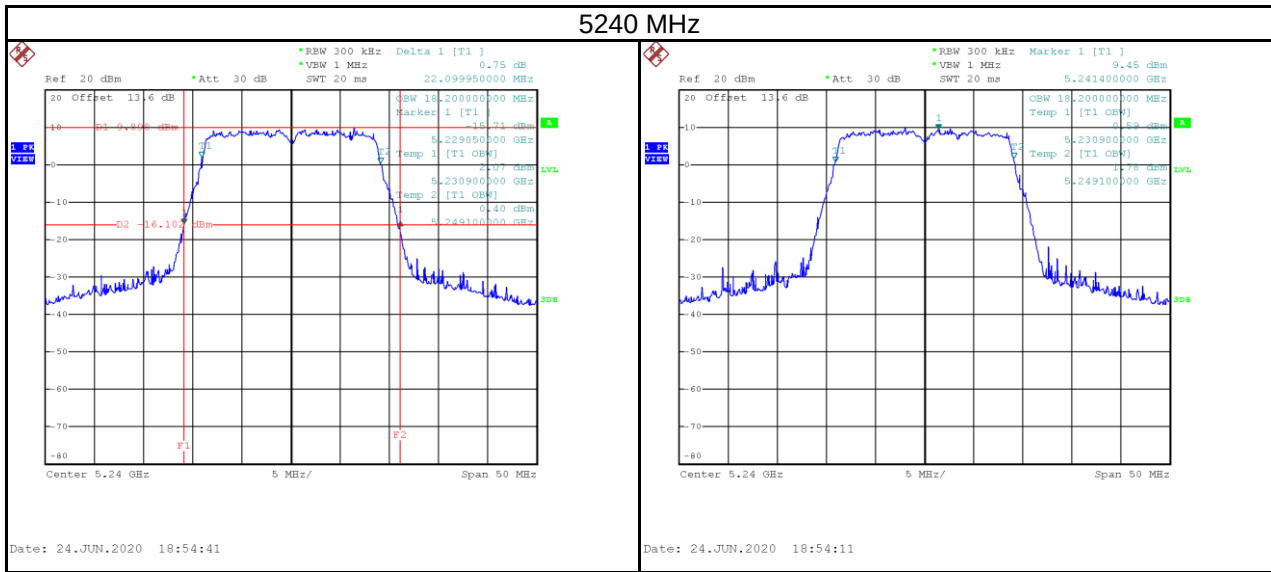
Date: 2.JUL.2020 19:30:34



Test Mode	IEEE 802.11ac (VHT20)_ANT 1
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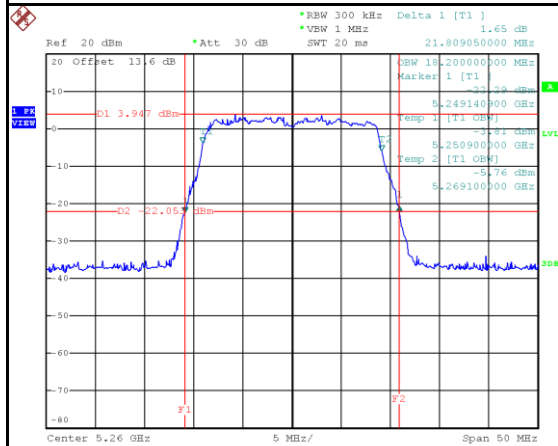
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5180	21.95	18.20	No limit
5200	22.05	18.20	No limit
5240	22.10	18.20	No limit



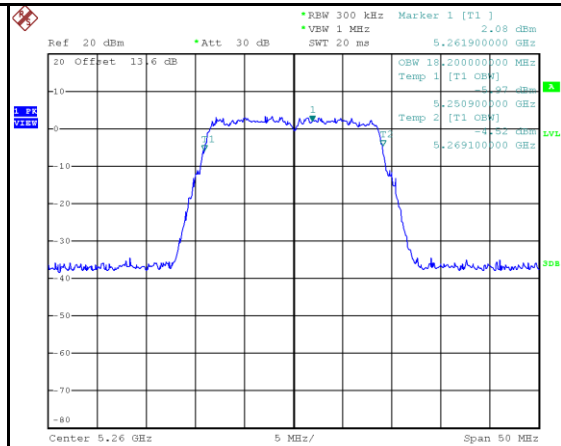


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5260	21.81	18.20	No limit
5300	21.95	18.20	No limit
5320	22.10	18.30	No limit

5260 MHz

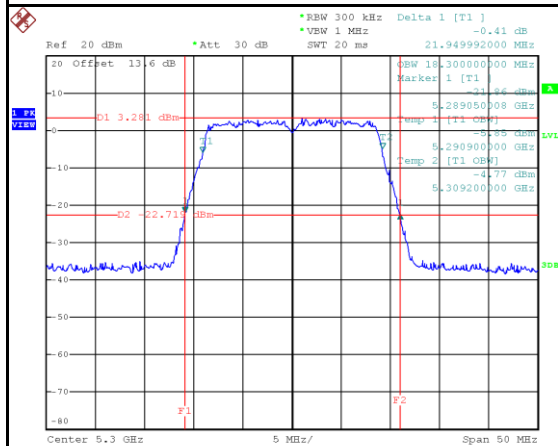


Date: 24.JUN.2020 19:10:58

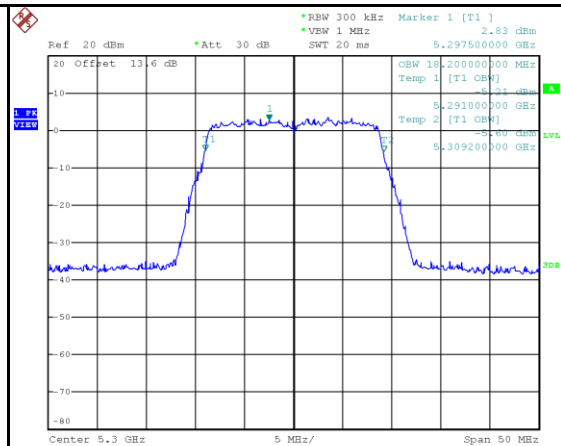


Date: 24.JUN.2020 19:10:28

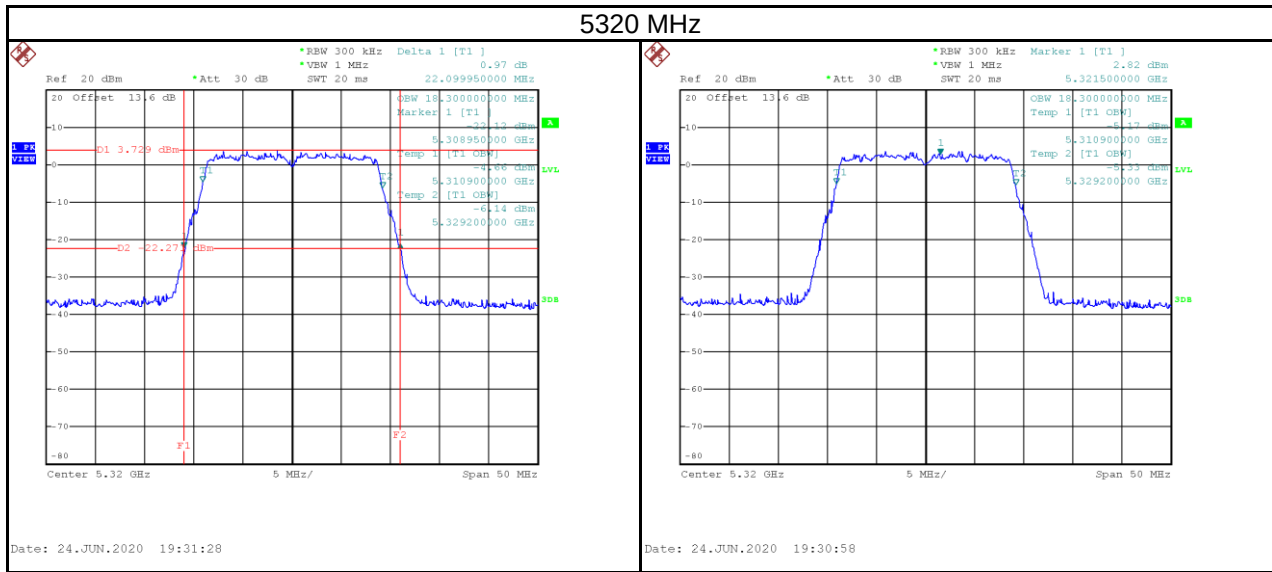
5300 MHz



Date: 24.JUN.2020 19:22:22

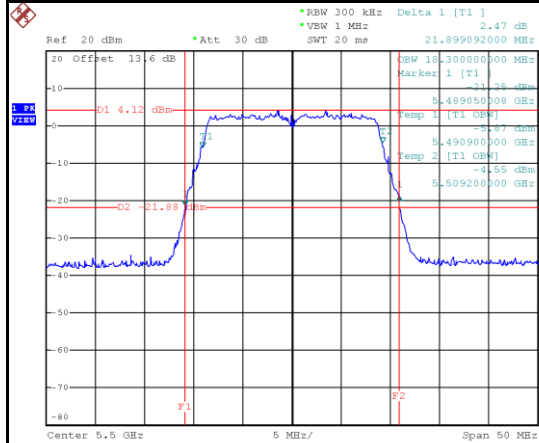


Date: 24.JUN.2020 19:21:52

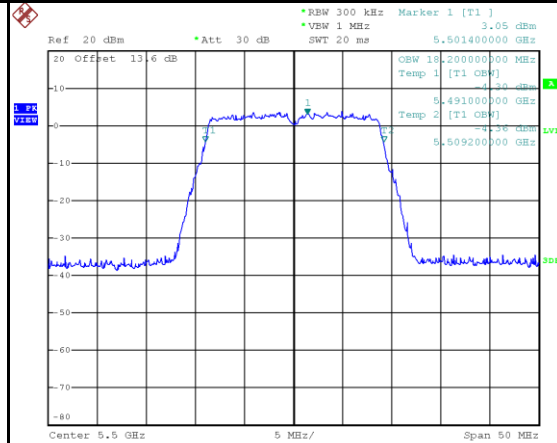


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5500	21.90	18.20	No limit
5580	22.11	18.30	No limit
5700	21.96	18.30	No limit

5500 MHz

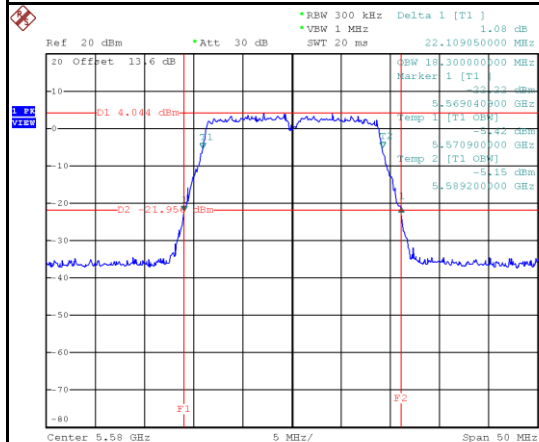


Date: 24.JUN.2020 19:49:44

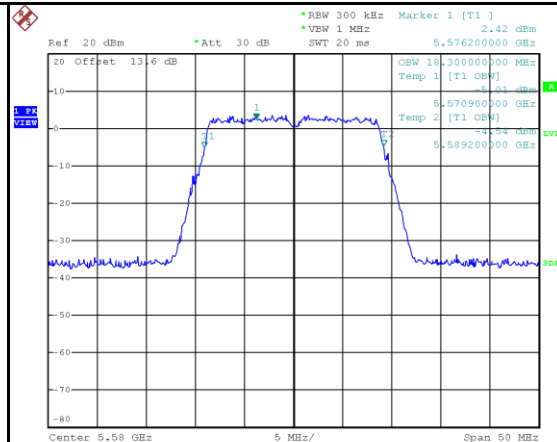


Date: 24.JUN.2020 19:49:14

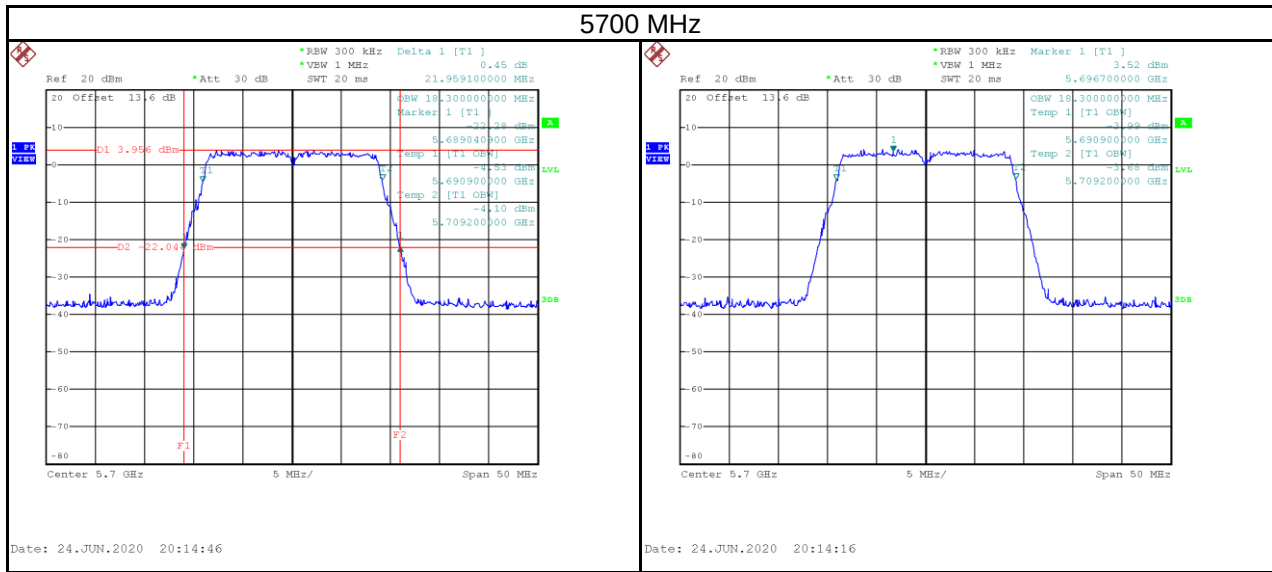
5580 MHz



Date: 24.JUN.2020 20:08:10

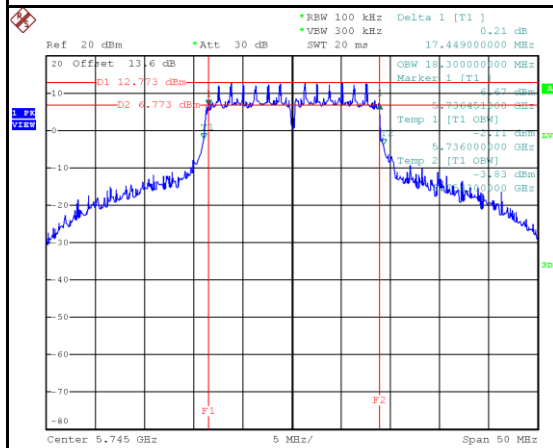


Date: 24.JUN.2020 20:07:40

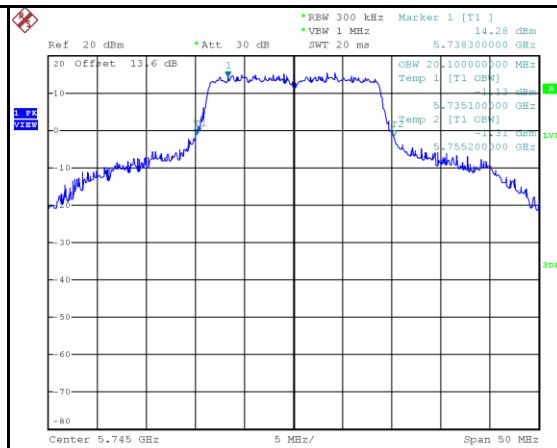


Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5745	17.45	20.10	500	Pass
5785	17.55	20.20	500	Pass
5825	17.59	21.30	500	Pass

5745 MHz

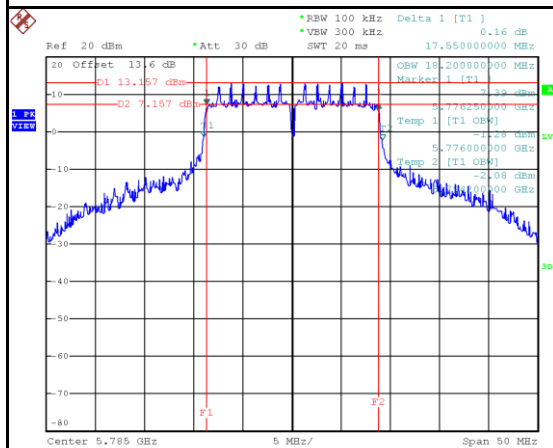


Date: 24.JUN.2020 20:27:11

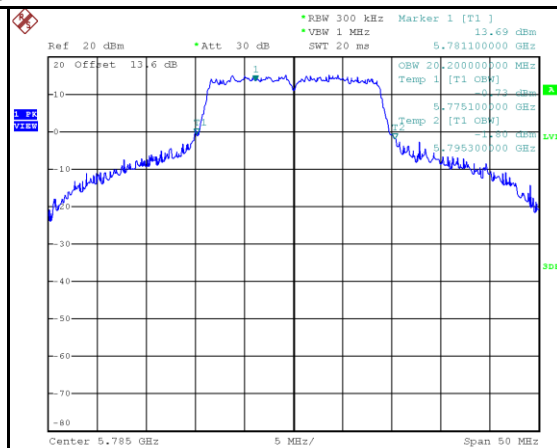


Date: 24.JUN.2020 20:26:37

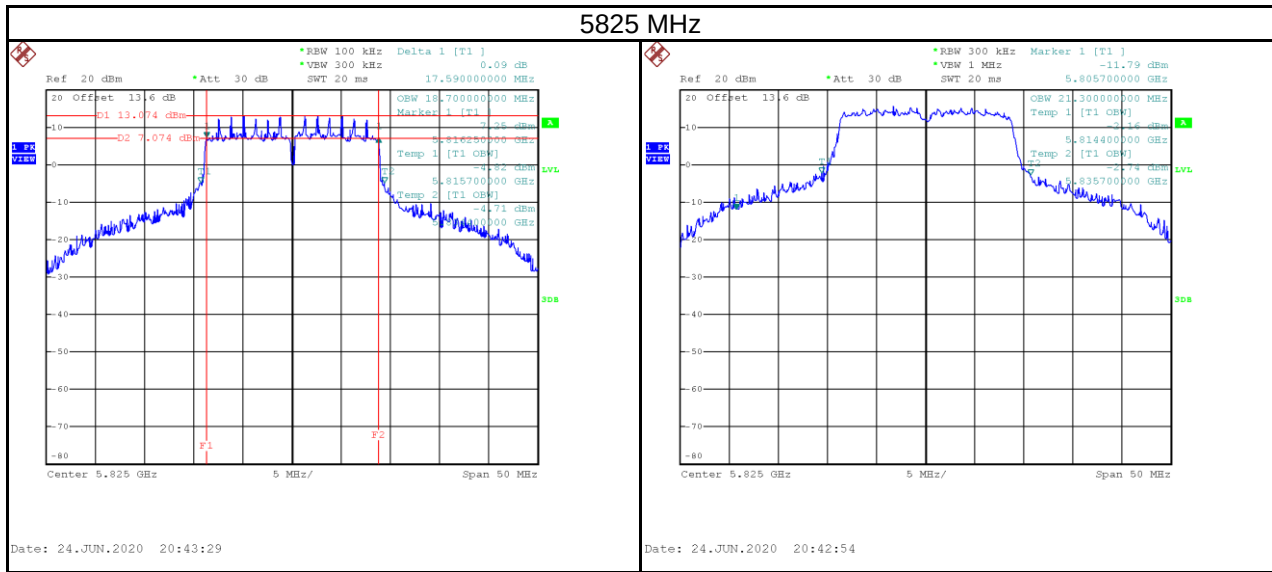
5785 MHz



Date: 24.JUN.2020 20:39:19



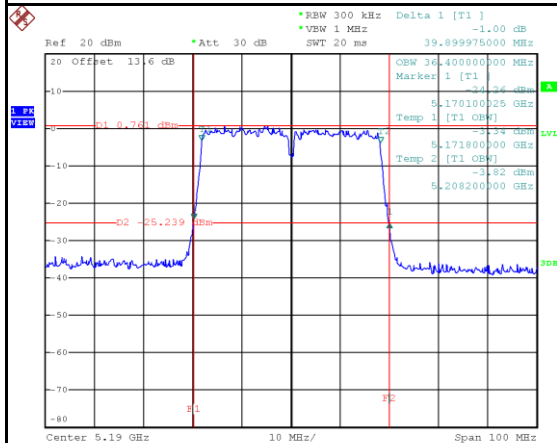
Date: 24.JUN.2020 20:38:45



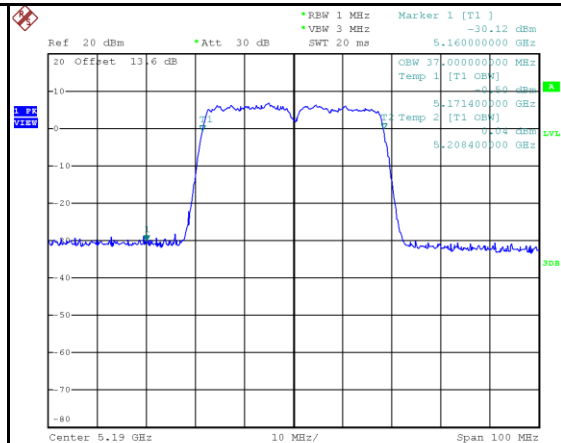
Test Mode	IEEE 802.11ac (VHT40)_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5190	39.90	37.00	No limit
5230	40.61	37.00	No limit

5190 MHz

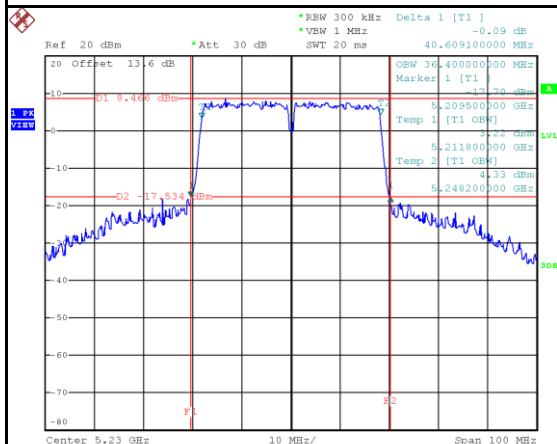


Date: 30.JUN.2020 12:07:08

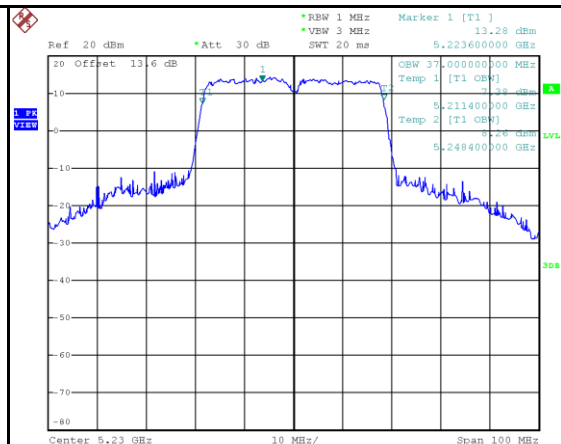


Date: 30.JUN.2020 12:06:20

5230 MHz



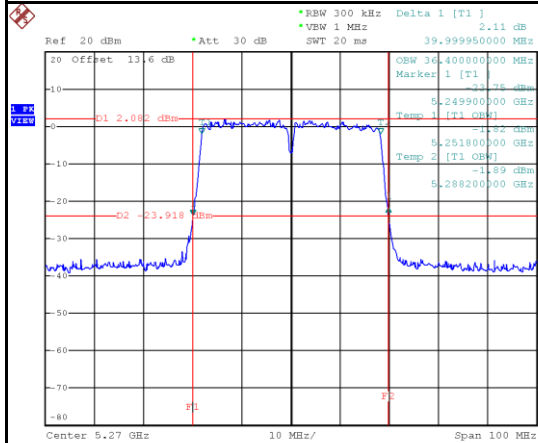
Date: 30.JUN.2020 12:27:00



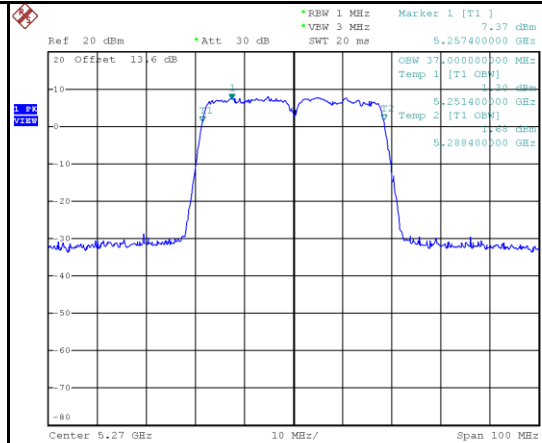
Date: 30.JUN.2020 12:25:43

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5270	40.00	37.00	No limit
5310	39.80	37.00	No limit

5270 MHz

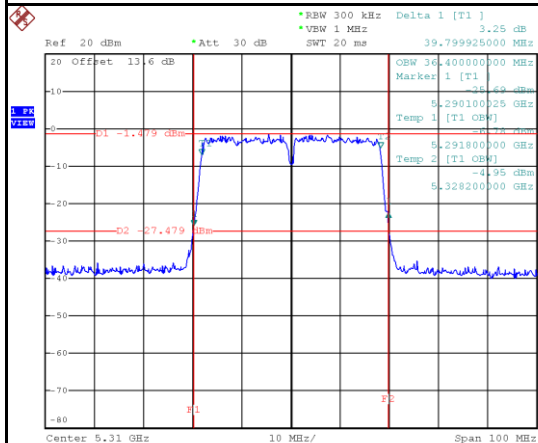


Date: 30.JUN.2020 13:02:25

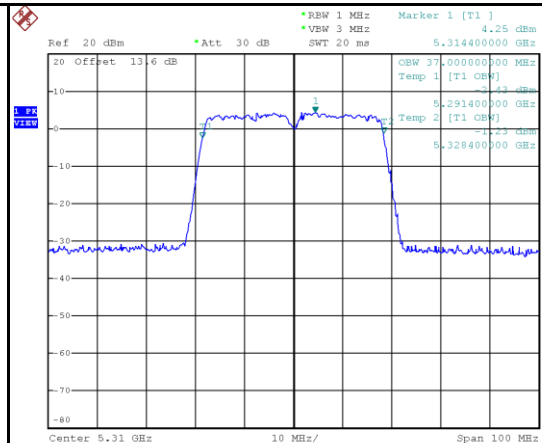


Date: 30.JUN.2020 13:01:40

5310 MHz



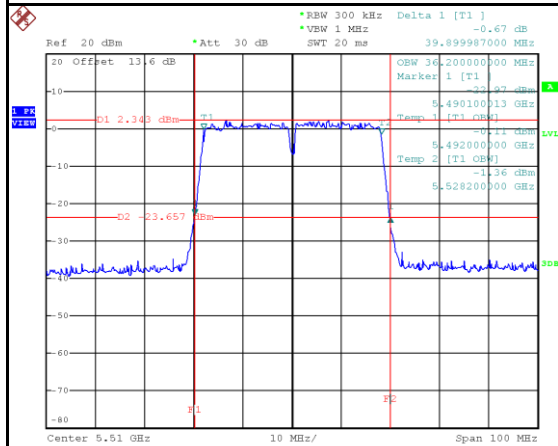
Date: 30.JUN.2020 13:19:44



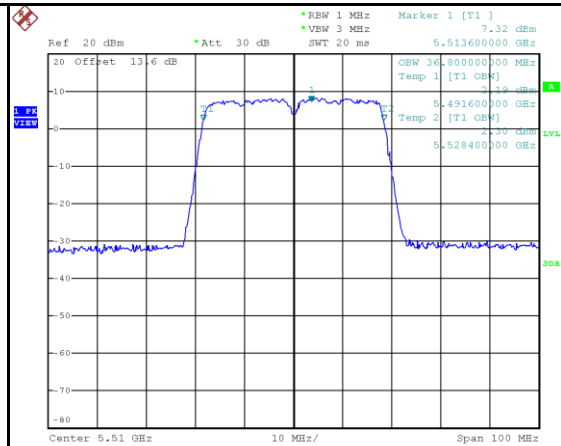
Date: 30.JUN.2020 13:18:54

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5510	39.90	36.80	No limit
5550	39.90	36.80	No limit
5670	39.90	36.80	No limit

5510 MHz

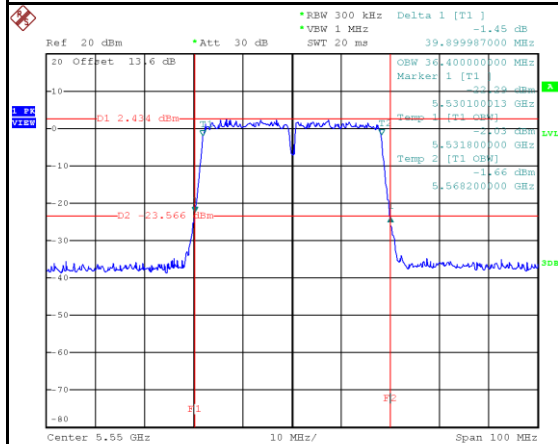


Date: 30.JUN.2020 13:39:36

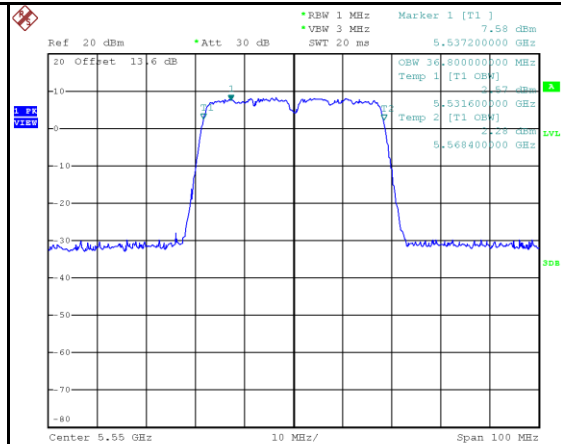


Date: 30.JUN.2020 13:38:46

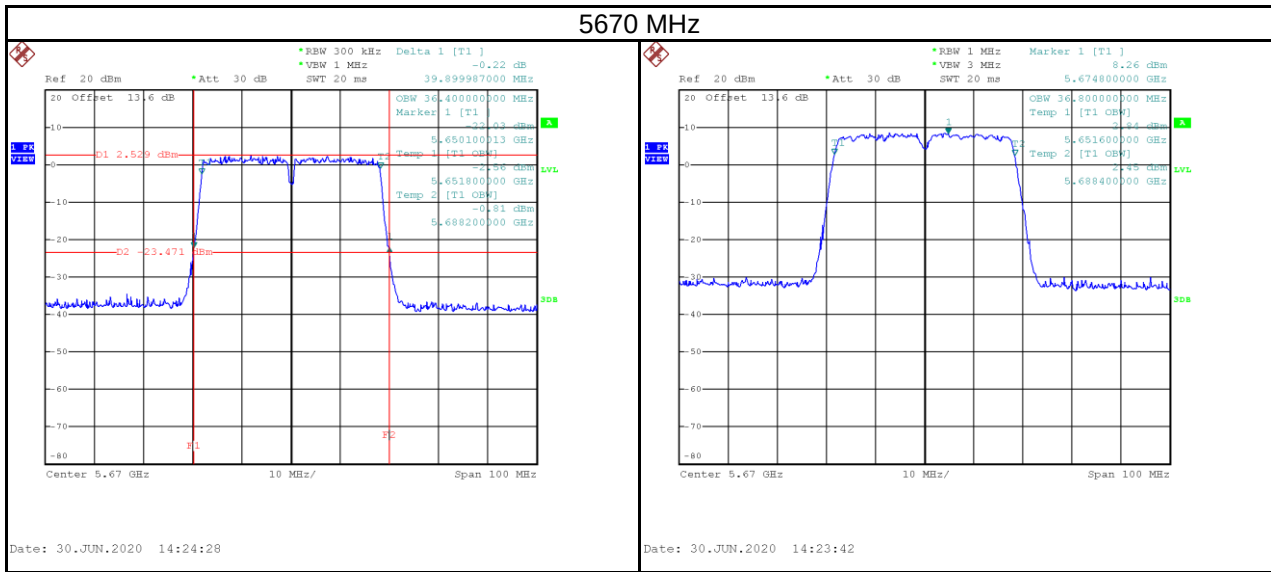
5550 MHz



Date: 30.JUN.2020 14:13:06

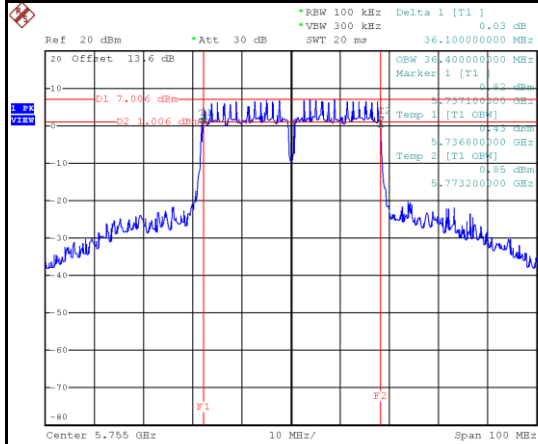


Date: 30.JUN.2020 14:12:17

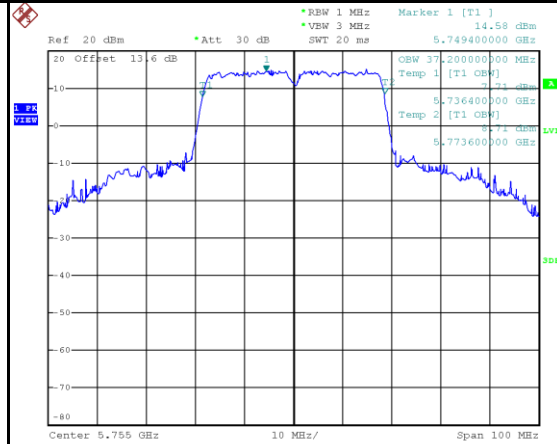


Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5755	36.10	37.20	500	Pass
5795	35.79	37.40	500	Pass

5755 MHz

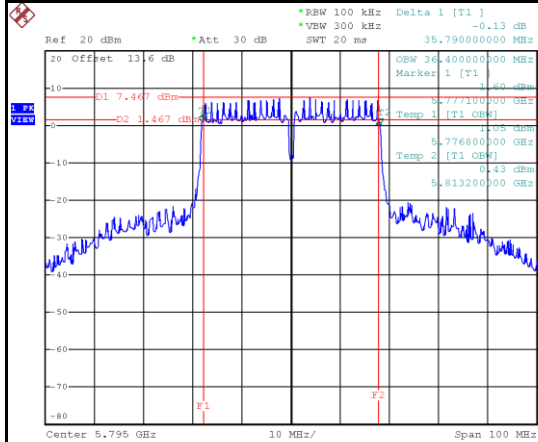


Date: 30.JUN.2020 14:38:32

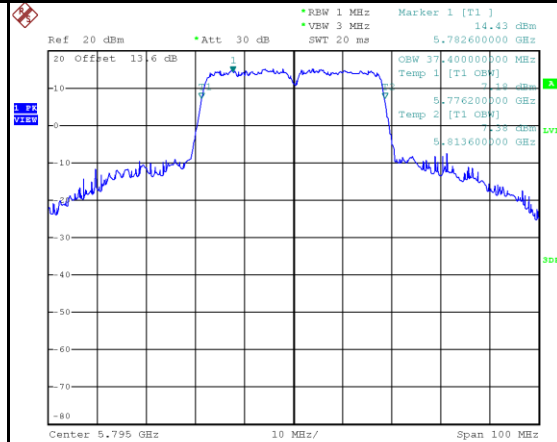


Date: 30.JUN.2020 14:37:40

5795 MHz



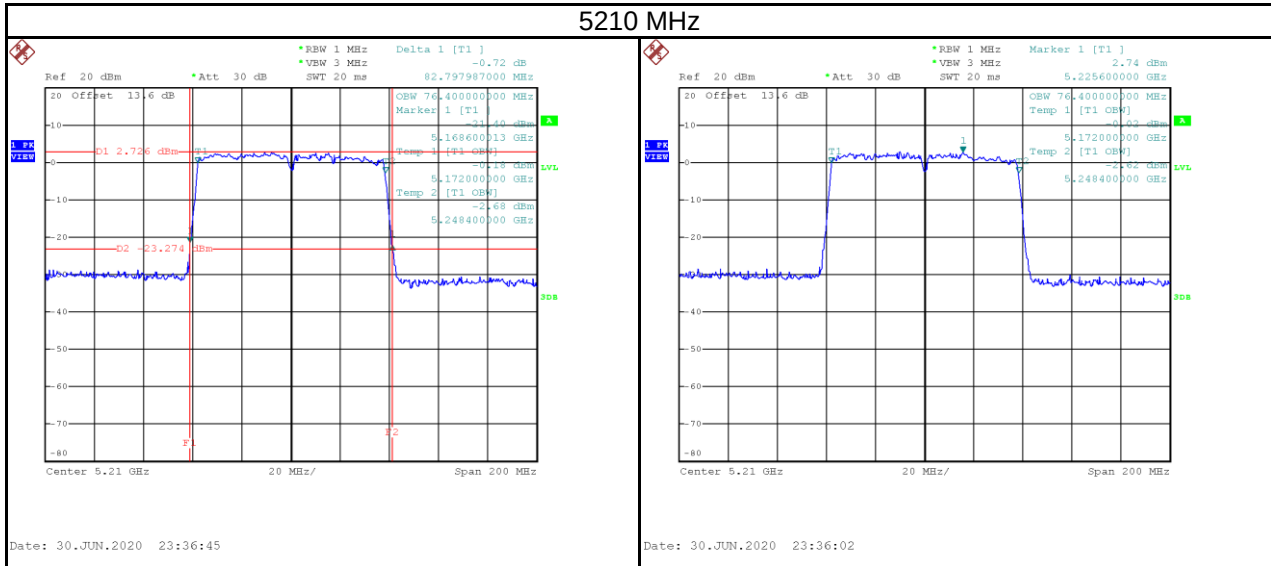
Date: 30.JUN.2020 14:40:22



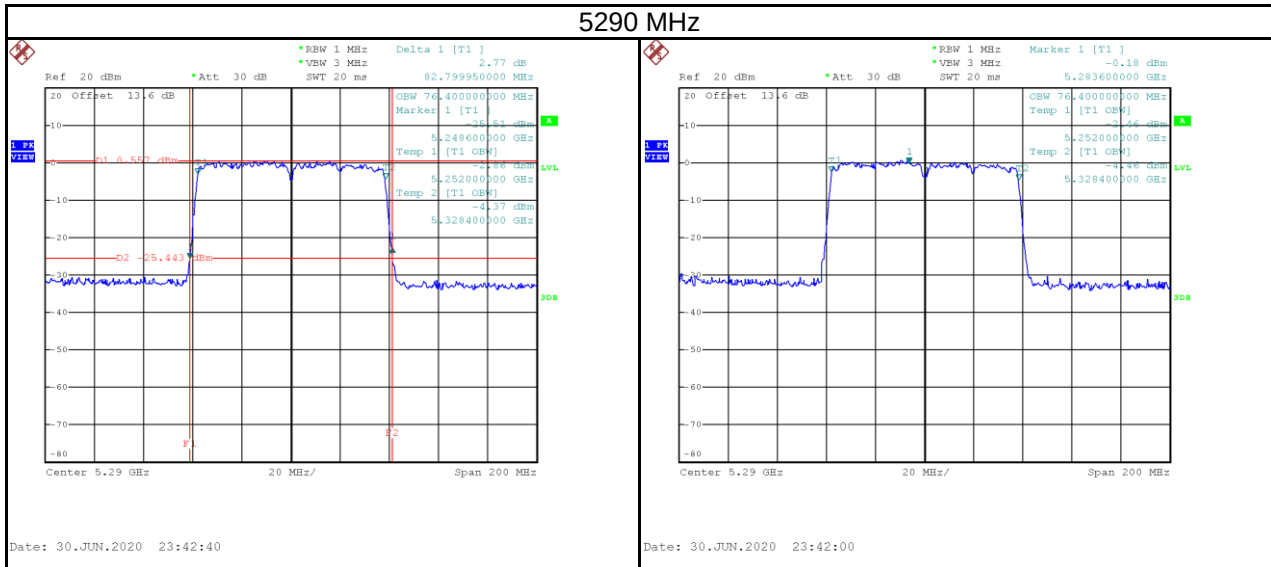
Date: 30.JUN.2020 14:39:31

Test Mode	IEEE 802.11ac (VHT80)_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5210	82.80	76.40	No limit

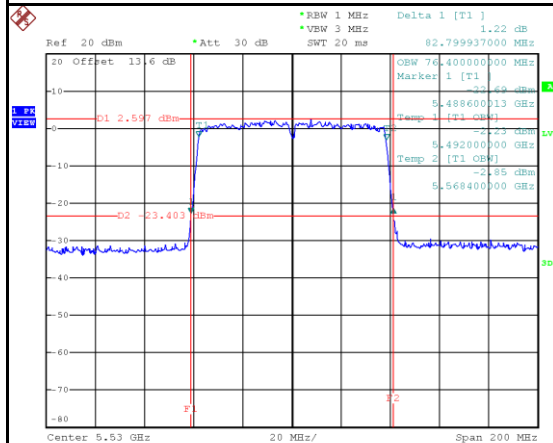


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5290	82.80	76.40	No limit

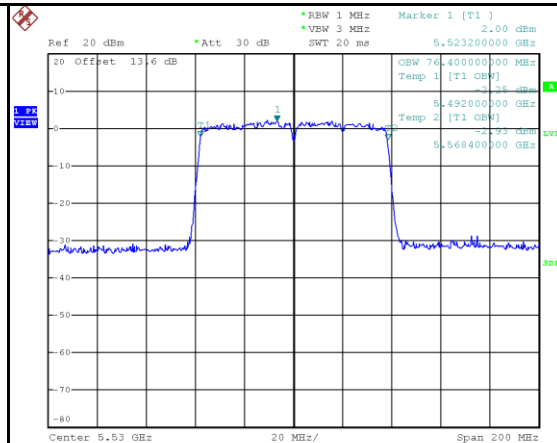


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5530	82.80	76.40	No limit
5610	82.60	76.40	No limit

5530 MHz

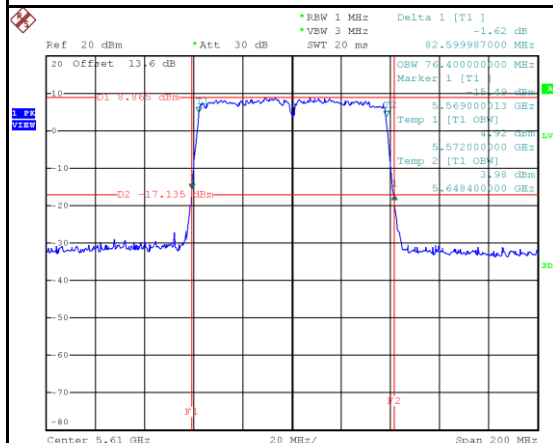


Date: 30.JUN.2020 23:54:29

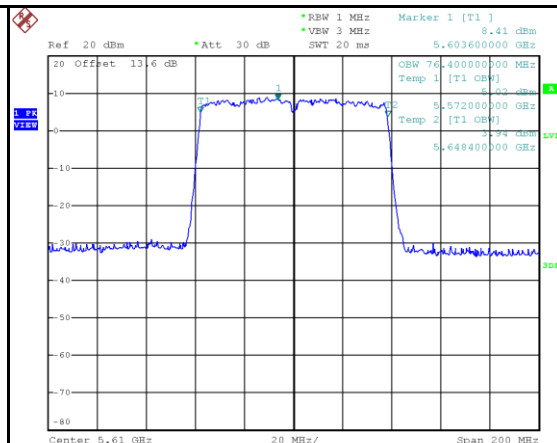


Date: 30.JUN.2020 23:53:47

5610 MHz

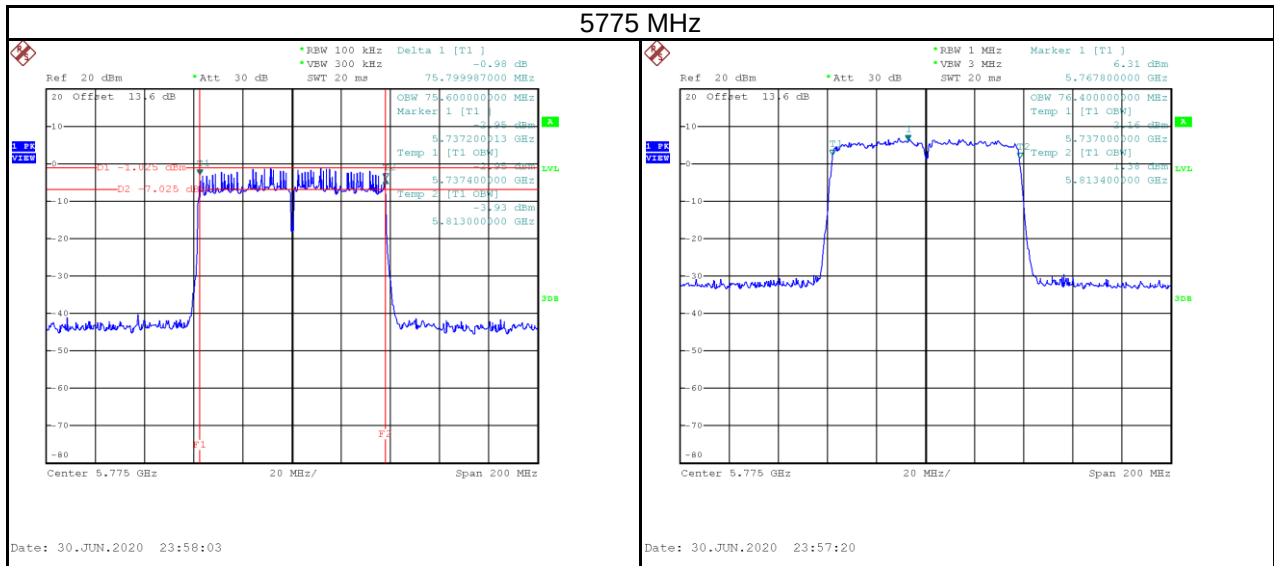


Date: 23.JUN.2020 18:35:36



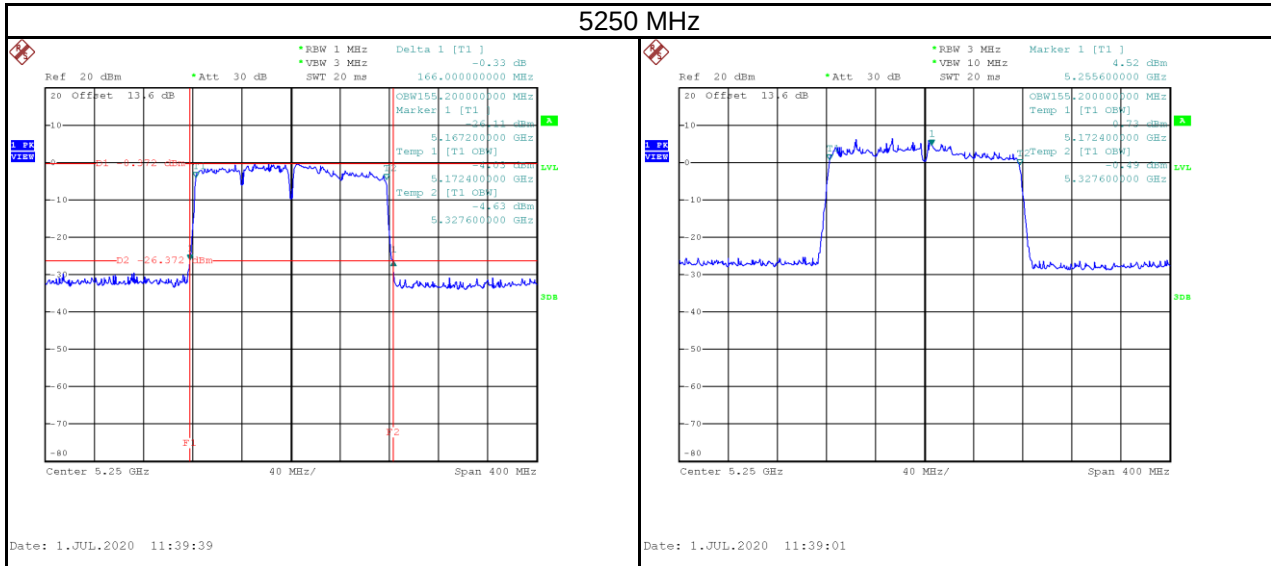
Date: 23.JUN.2020 18:34:52

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5775	75.80	76.40	500	Pass

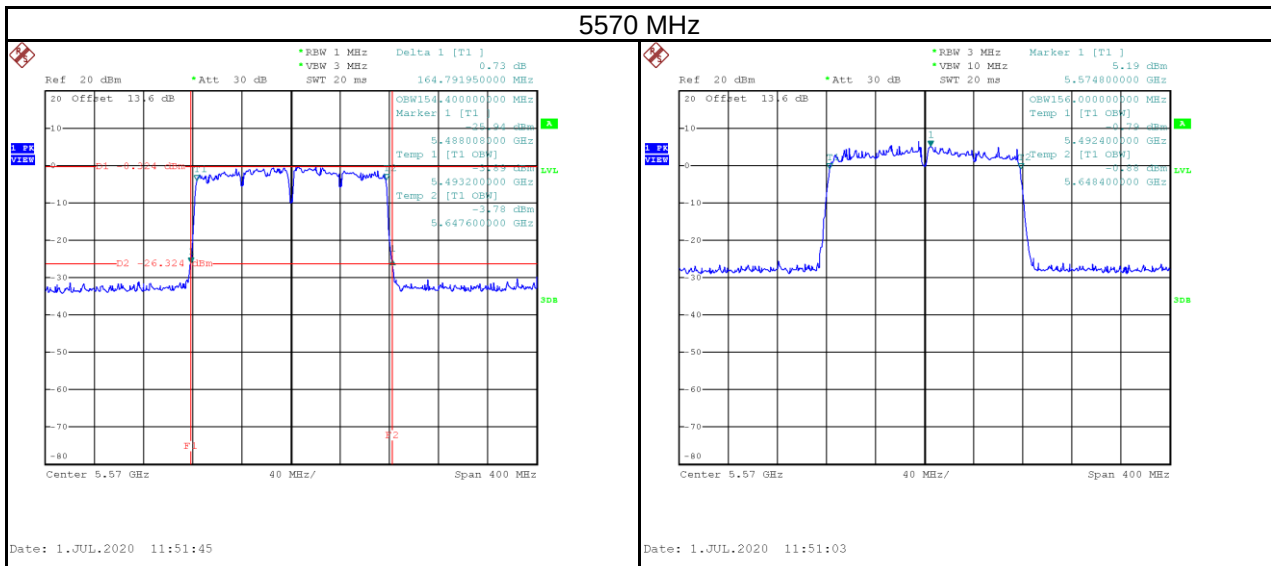


Test Mode	IEEE 802.11ac (VHT160)_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5250	166.00	155.20	No limit

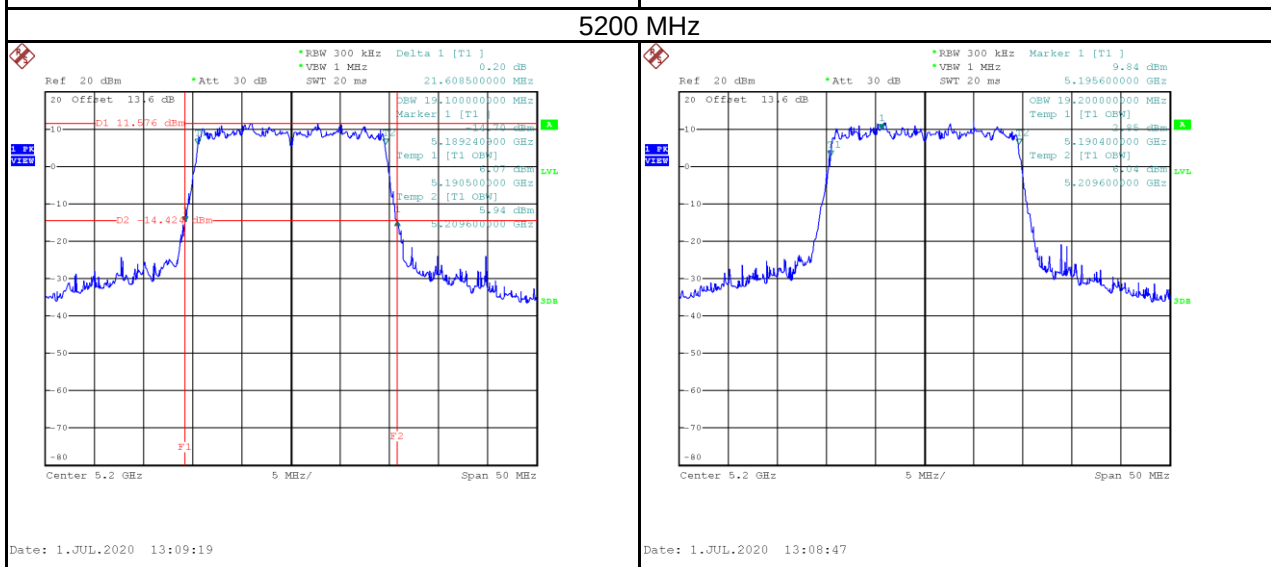
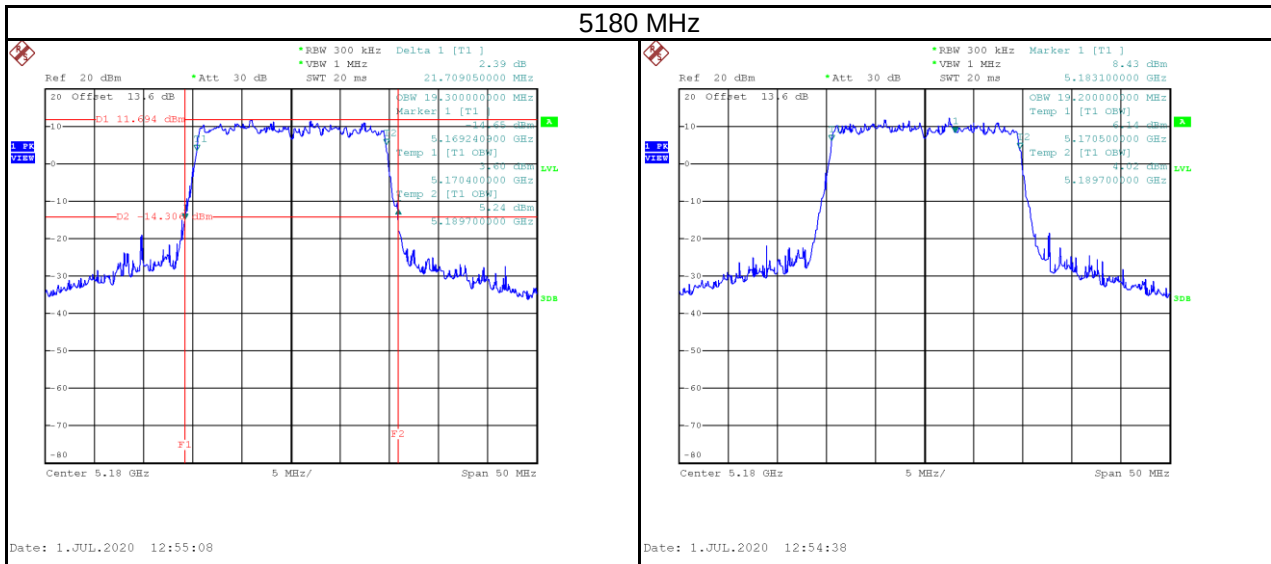


Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5570	164.79	156.00	No limit

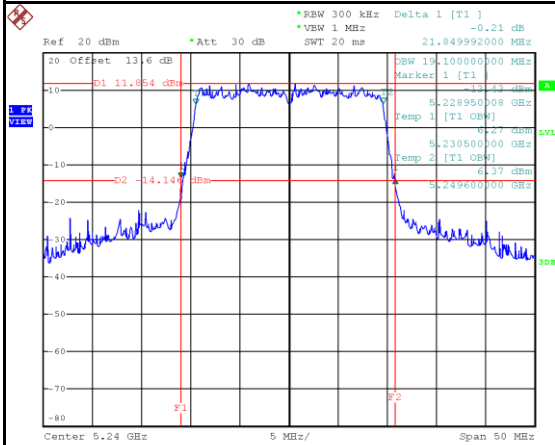


Test Mode	IEEE 802.11ax (HEW20)_ANT 1
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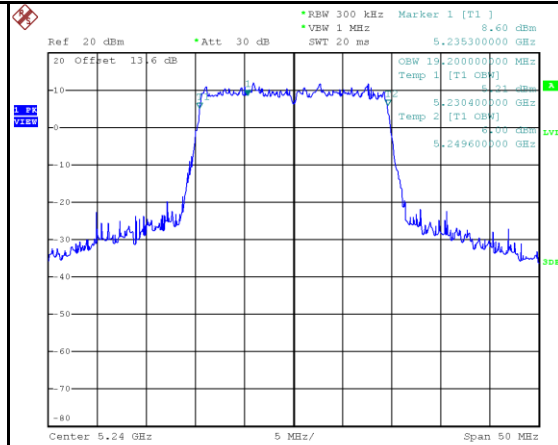
Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5180	21.71	19.20	No limit
5200	21.61	19.20	No limit
5240	21.85	19.20	No limit



5240 MHz



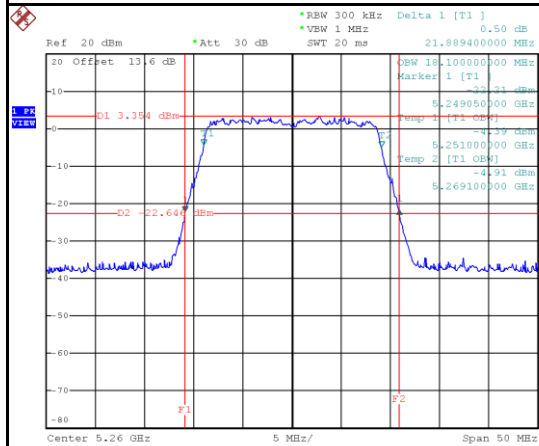
Date: 1.JUL.2020 13:15:56



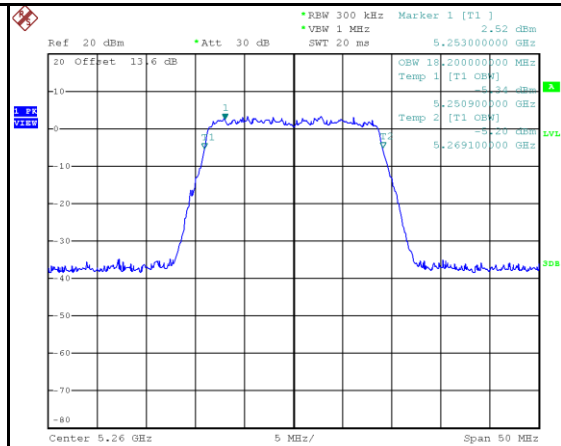
Date: 1.JUL.2020 13:15:24

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5260	21.89	18.20	No limit
5300	21.90	19.20	No limit
5320	21.60	19.20	No limit

5260 MHz

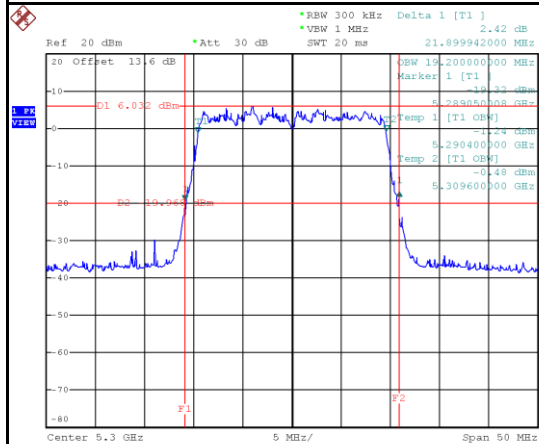


Date: 1.JUL.2020 13:42:41

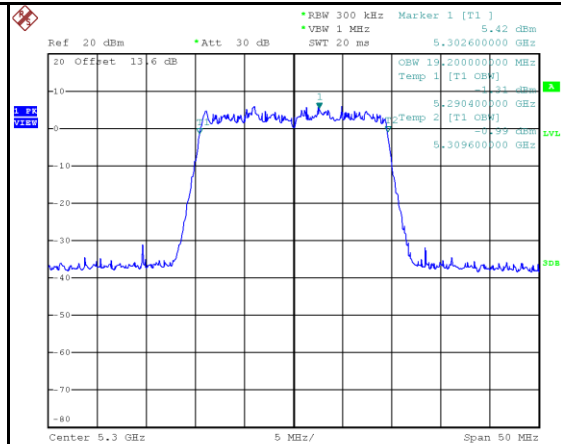


Date: 1.JUL.2020 13:42:10

5300 MHz

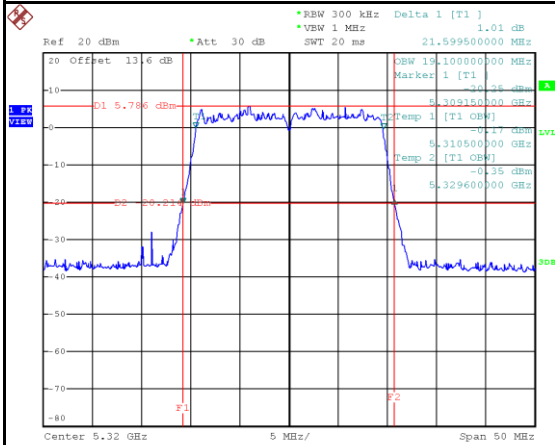


Date: 1.JUL.2020 14:57:11

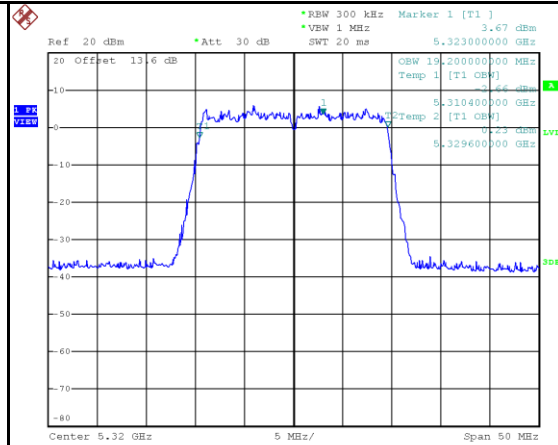


Date: 1.JUL.2020 14:56:40

5320 MHz



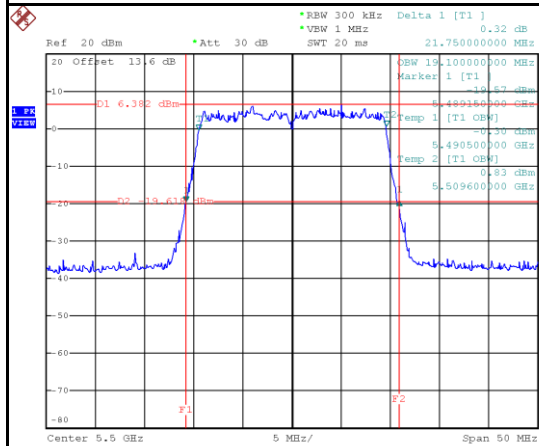
Date: 1.JUL.2020 13:30:58



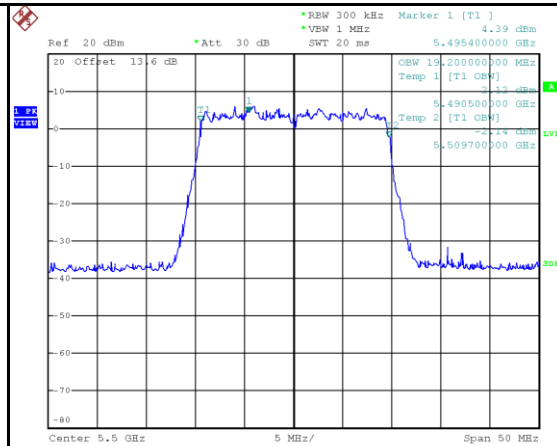
Date: 1.JUL.2020 13:30:28

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5500	21.75	19.20	No limit
5580	21.55	19.20	No limit
5700	21.70	19.30	No limit

5500 MHz

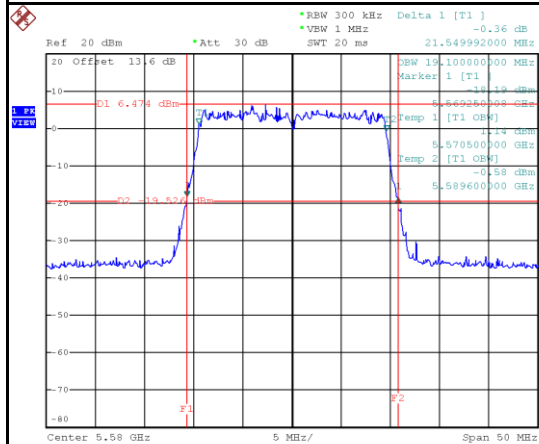


Date: 1.JUL.2020 15:06:24

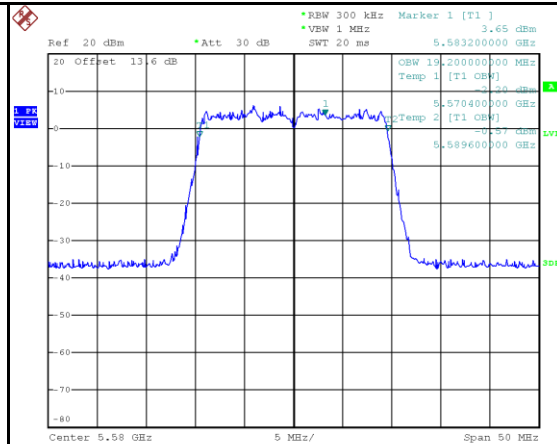


Date: 1.JUL.2020 15:05:54

5580 MHz

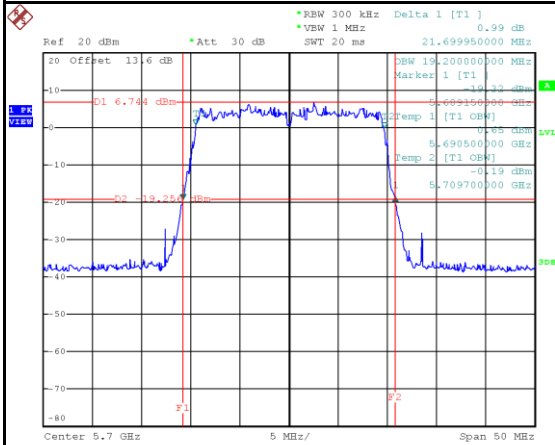


Date: 1.JUL.2020 15:16:32

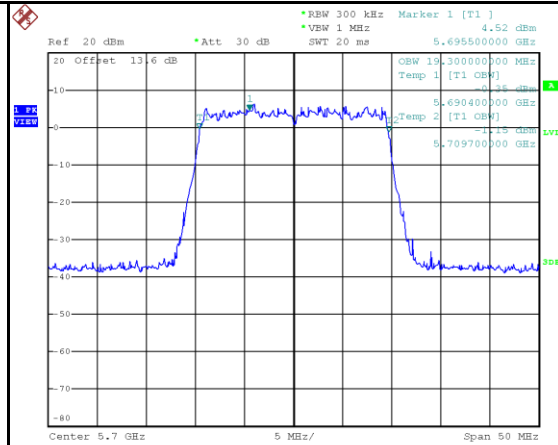


Date: 1.JUL.2020 15:16:00

5700 MHz



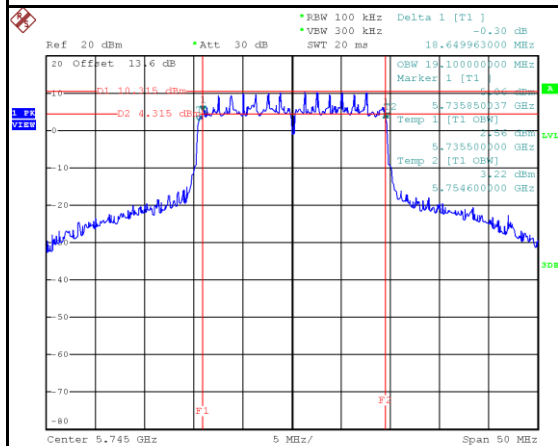
Date: 1.JUL.2020 15:25:28



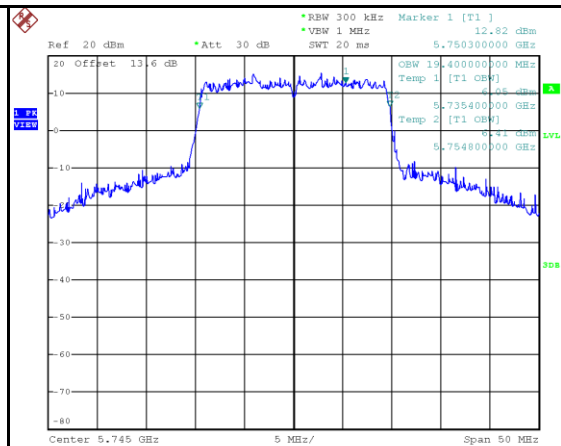
Date: 1.JUL.2020 15:24:58

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5745	18.65	19.40	500	Pass
5785	18.85	19.50	500	Pass
5825	18.75	19.30	500	Pass

5745 MHz

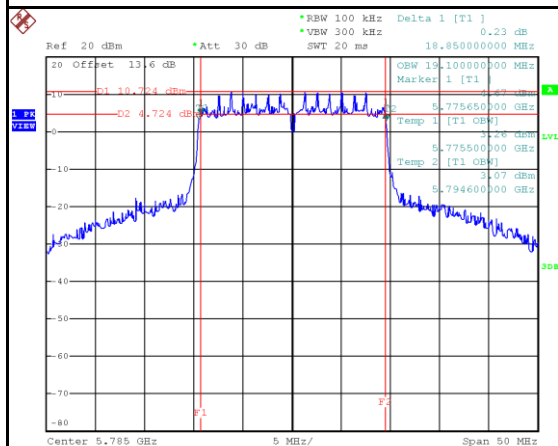


Date: 1.JUL.2020 15:49:12

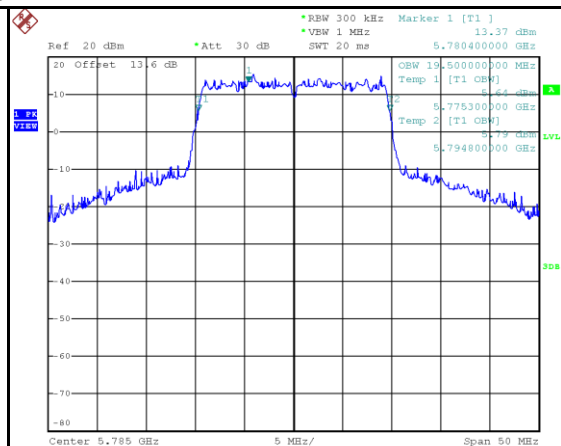


Date: 1.JUL.2020 15:48:38

5785 MHz

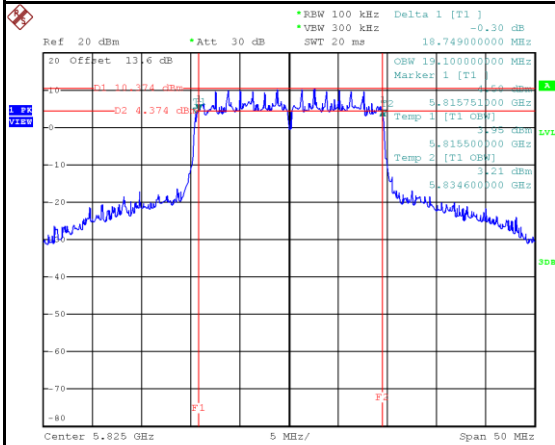


Date: 1.JUL.2020 16:07:25

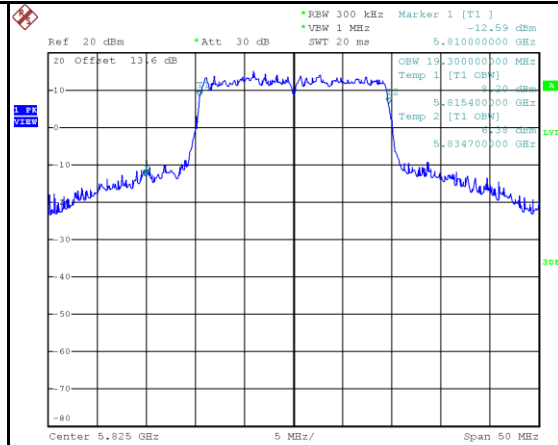


Date: 1.JUL.2020 16:06:52

5825 MHz



Date: 1.JUL.2020 16:10:21

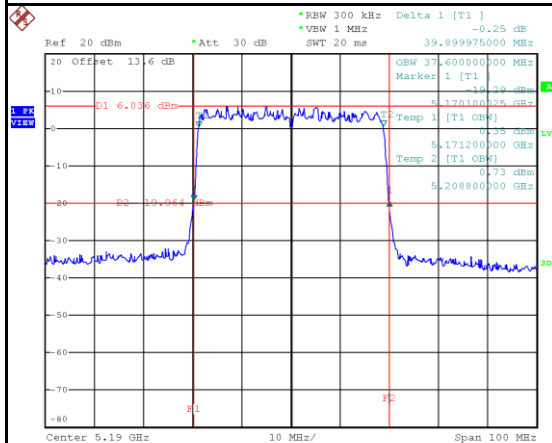


Date: 1.JUL.2020 16:09:46

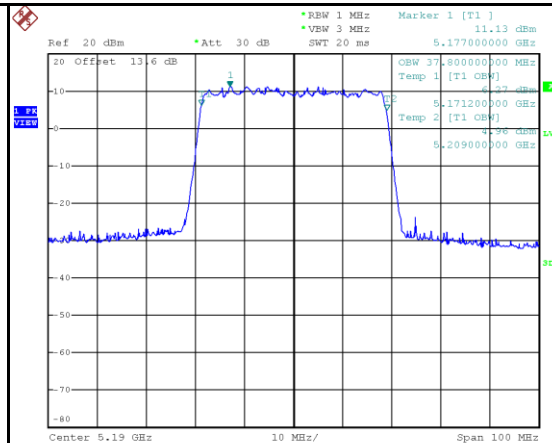
Test Mode	IEEE 802.11ax (HEW40)_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5190	39.90	37.80	No limit
5230	40.01	38.00	No limit

5190 MHz

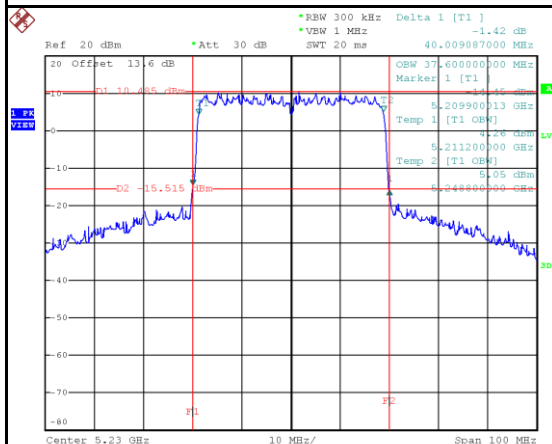


Date: 1.JUL.2020 16:51:59

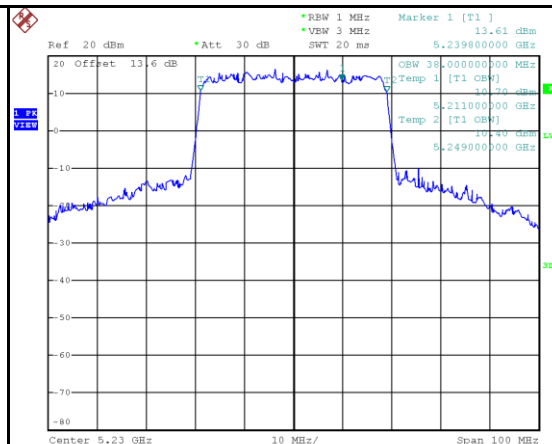


Date: 1.JUL.2020 16:51:10

5230 MHz



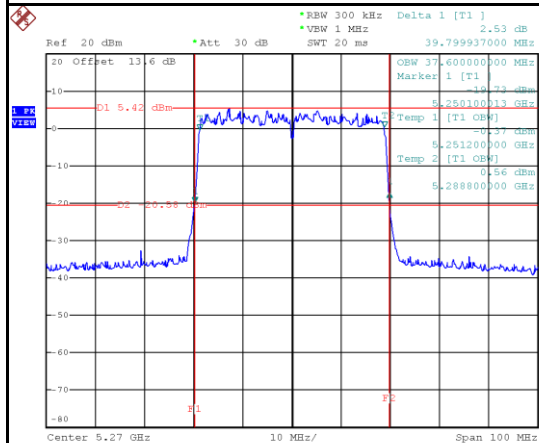
Date: 1.JUL.2020 17:09:50



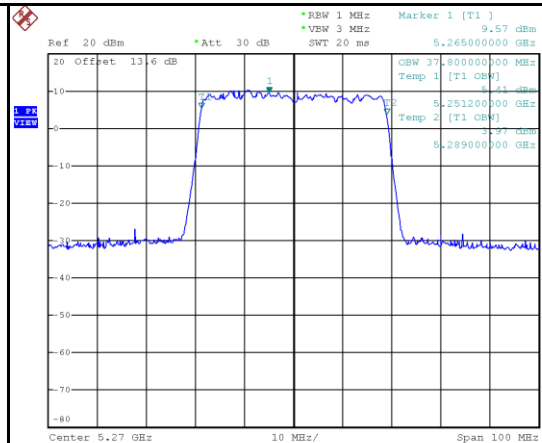
Date: 1.JUL.2020 17:09:03

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5270	39.80	37.80	No limit
5310	39.90	37.80	No limit

5270 MHz

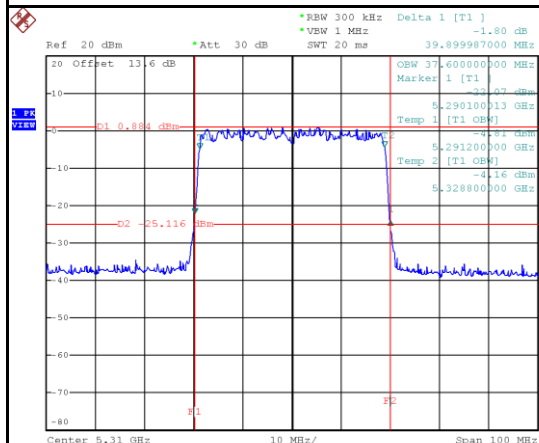


Date: 1.JUL.2020 17:16:22

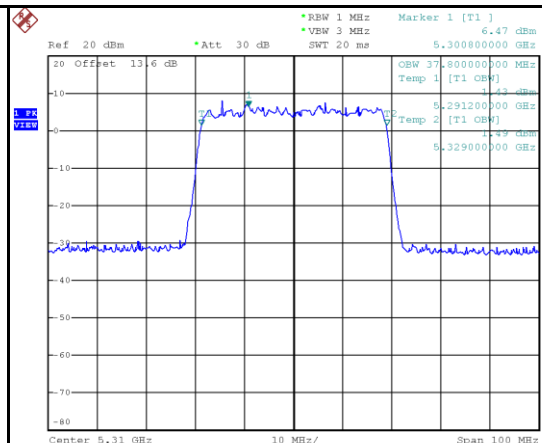


Date: 1.JUL.2020 17:15:36

5310 MHz



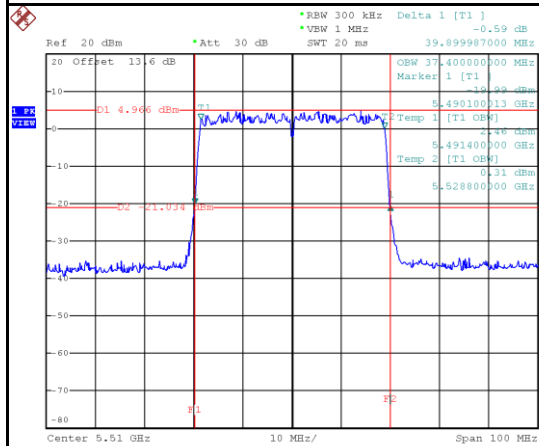
Date: 1.JUL.2020 17:33:11



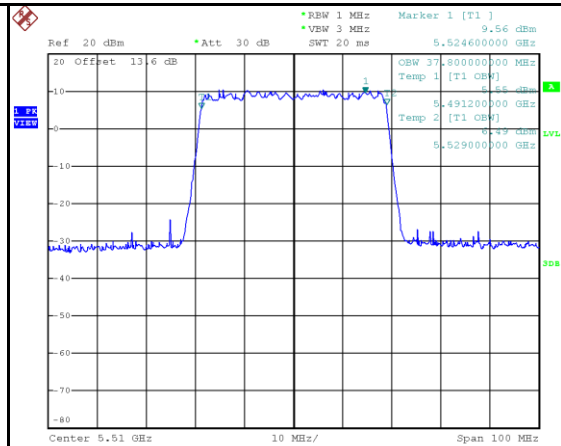
Date: 1.JUL.2020 17:32:23

Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5510	39.90	37.80	No limit
5550	39.90	38.00	No limit
5670	39.90	37.80	No limit

5510 MHz

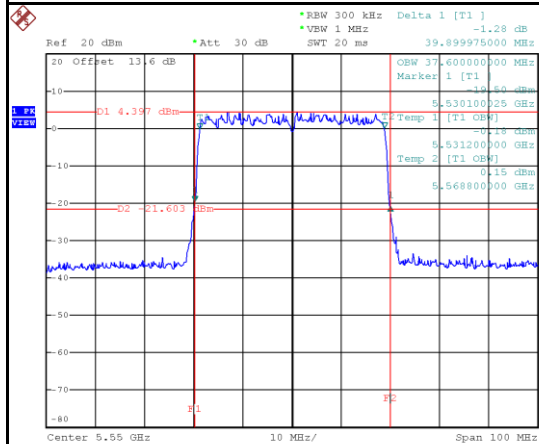


Date: 1.JUL.2020 17:48:39

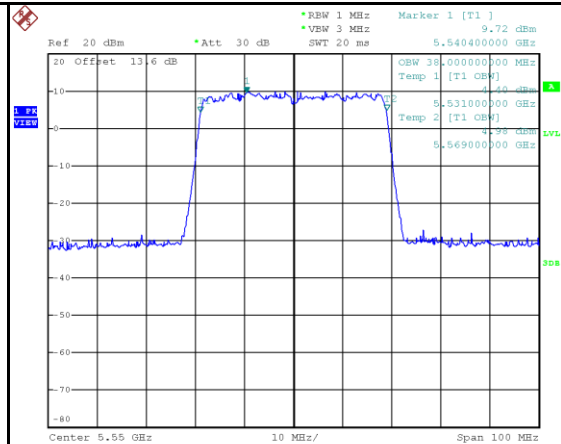


Date: 1.JUL.2020 17:47:49

5550 MHz

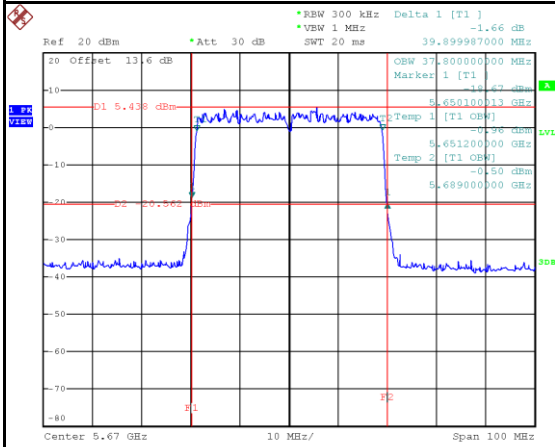


Date: 1.JUL.2020 18:09:19

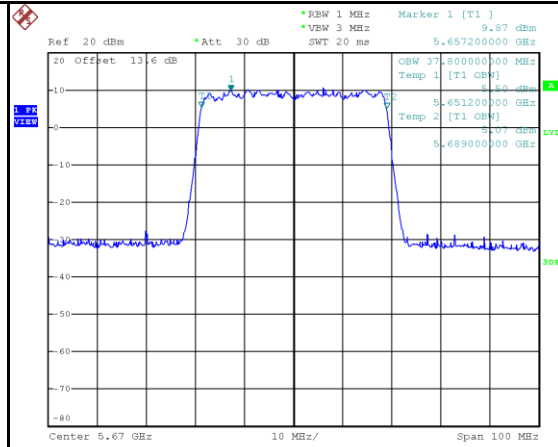


Date: 1.JUL.2020 18:08:29

5670 MHz



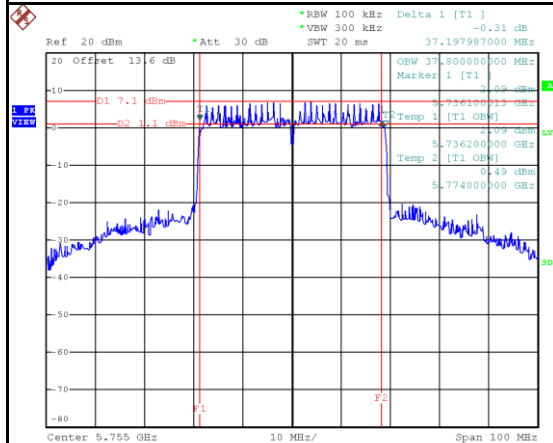
Date: 1.JUL.2020 18:19:08



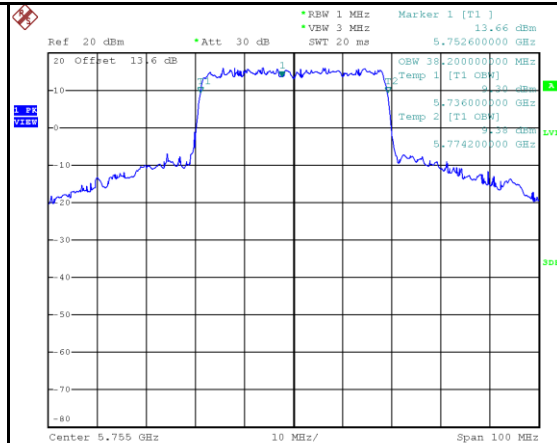
Date: 1.JUL.2020 18:18:22

Test Frequency (MHz)	6 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Minimum 6 dB Bandwidth Limit (kHz)	Result
5755	37.20	38.20	500	Pass
5795	37.79	38.20	500	Pass

5755 MHz

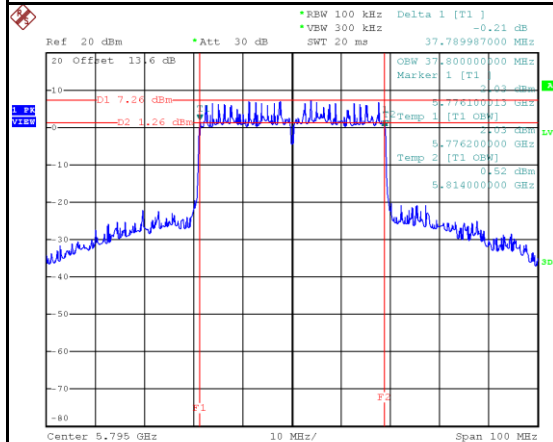


Date: 1.JUL.2020 16:28:58

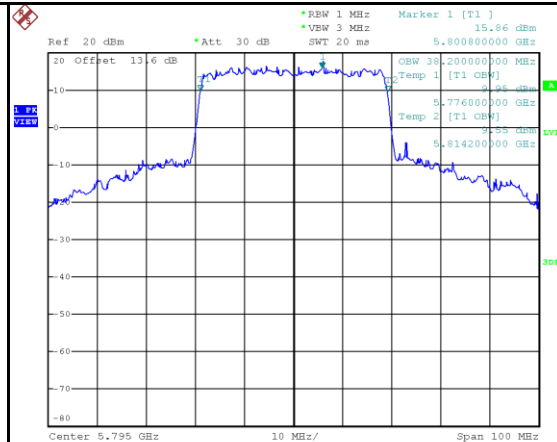


Date: 1.JUL.2020 16:28:05

5795 MHz



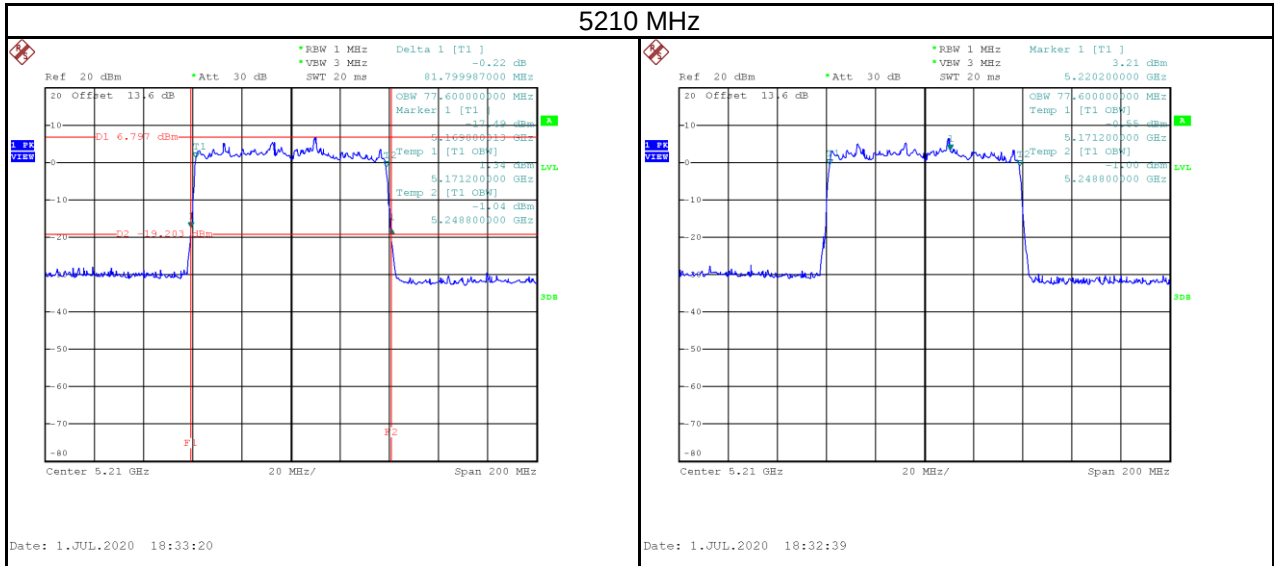
Date: 1.JUL.2020 16:37:56



Date: 1.JUL.2020 16:37:07

Test Mode	IEEE 802.11ax (HEW80)_ANT 1
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Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5210	81.80	77.60	No limit



Test Frequency (MHz)	26 dB Bandwidth (MHz)	99 % Occupied Bandwidth (MHz)	Limit
5290	82.20	77.60	No limit

