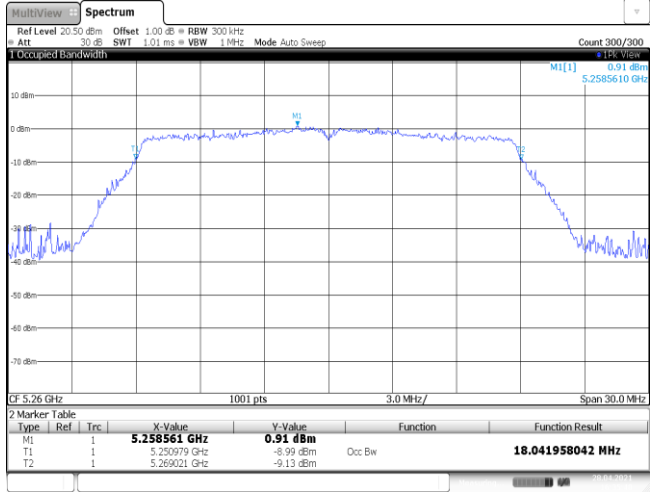
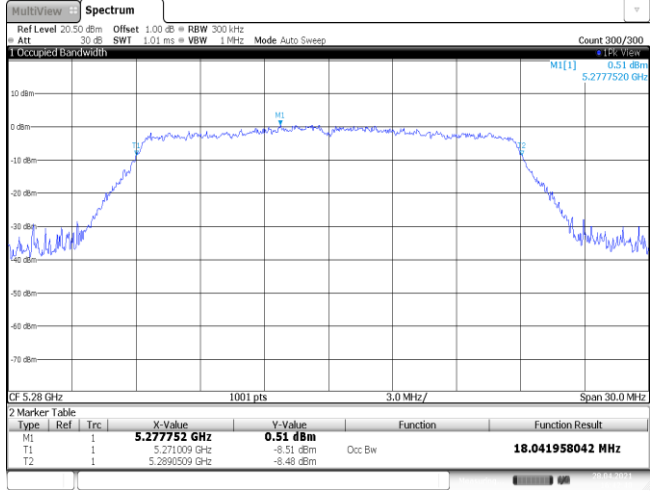
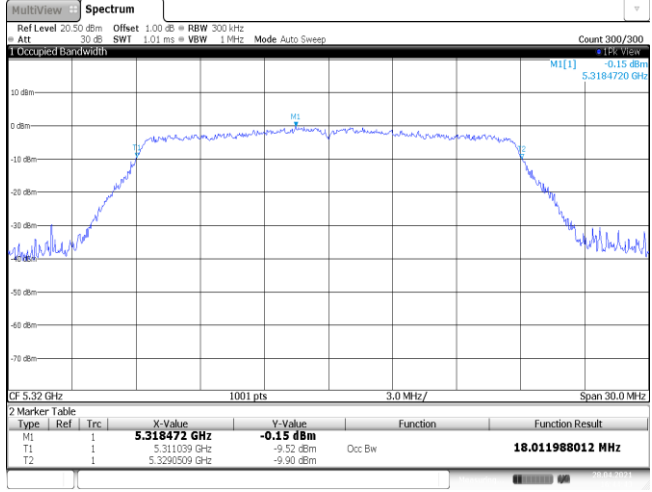
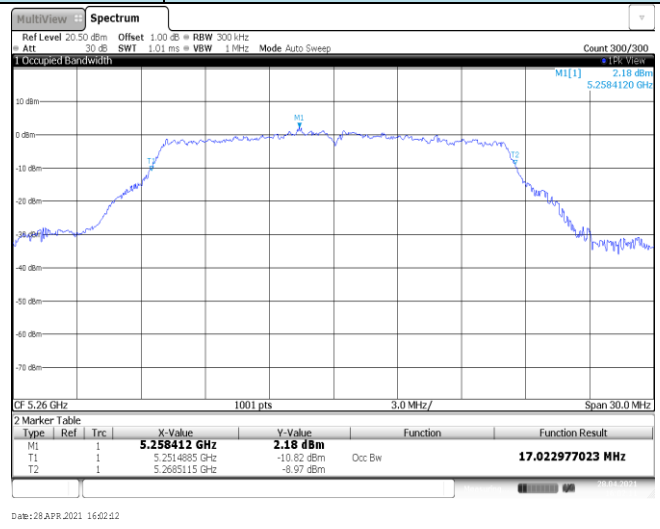


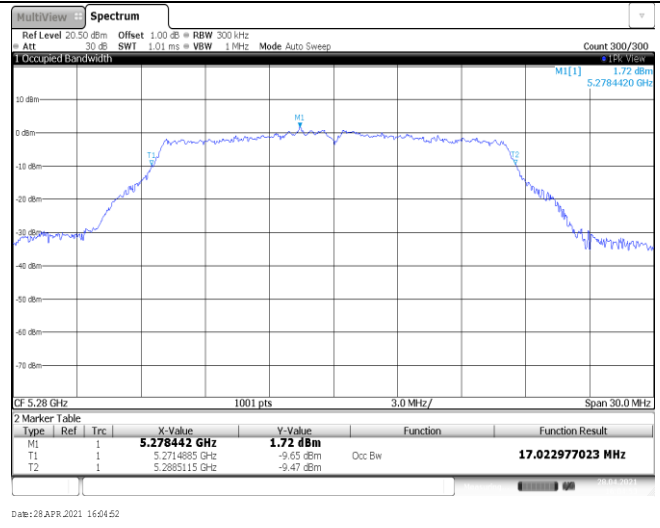
Band II		802.11n (HT20)
CH <sub>L</sub>	 <p style="font-size: small;">Date: 28 APR, 2021 16:35:49</p>	
CH <sub>M</sub>	 <p style="font-size: small;">Date: 28 APR, 2021 16:42:48</p>	
CH <sub>H</sub>	 <p style="font-size: small;">Date: 28 APR, 2021 16:44:43</p>	

**Band II** **802.11a**

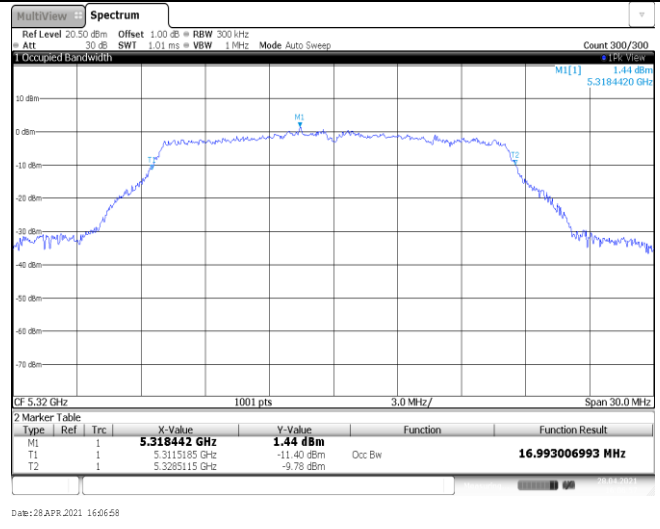
CH<sub>L</sub>



CH<sub>M</sub>

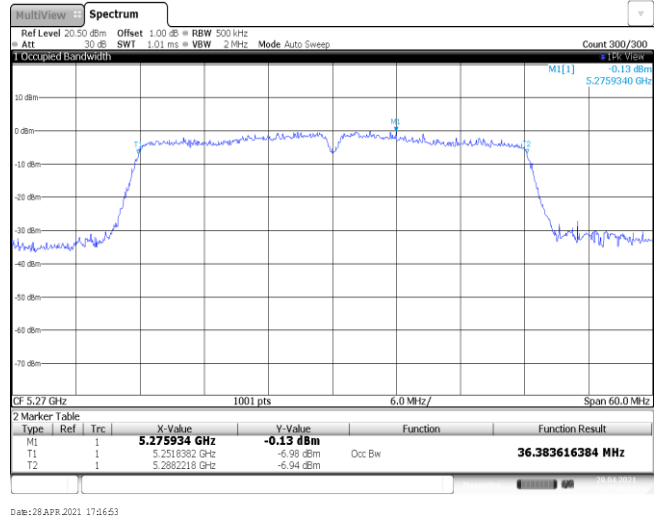


CH<sub>H</sub>

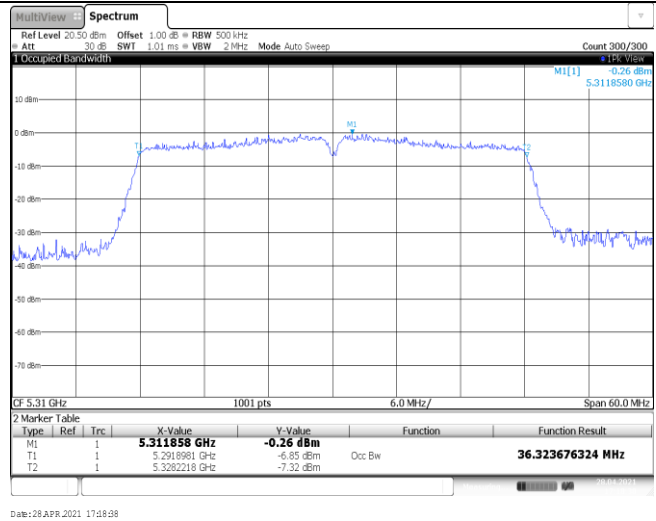


**Band II** **802.11ac (HT40)**

CH<sub>L</sub>

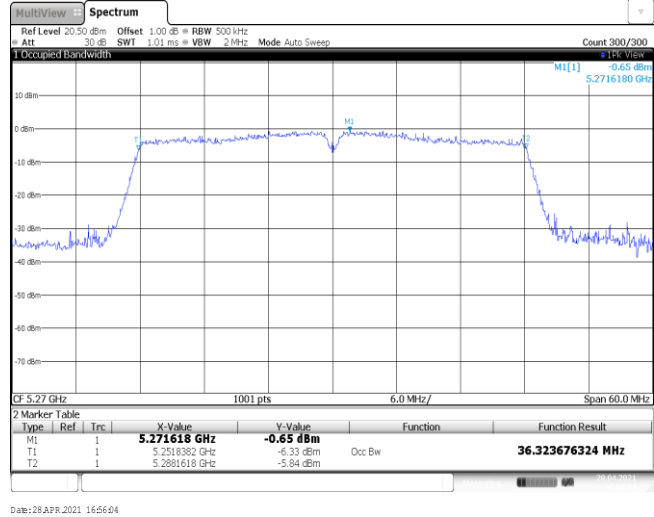


CH<sub>H</sub>

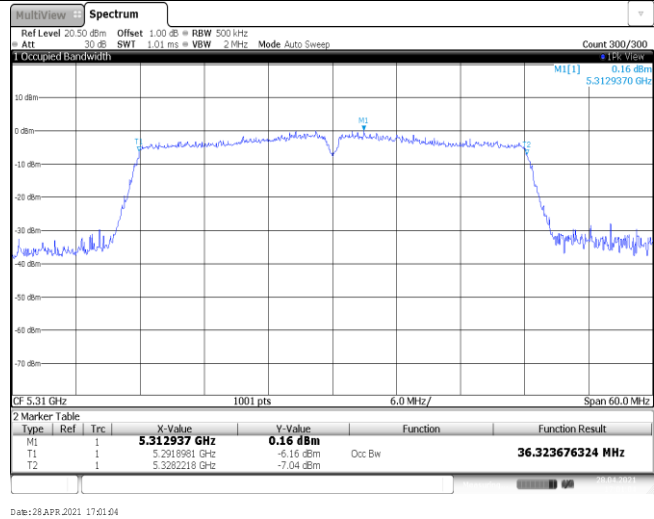


**Band II** **802.11n (HT40)**

CH<sub>L</sub>

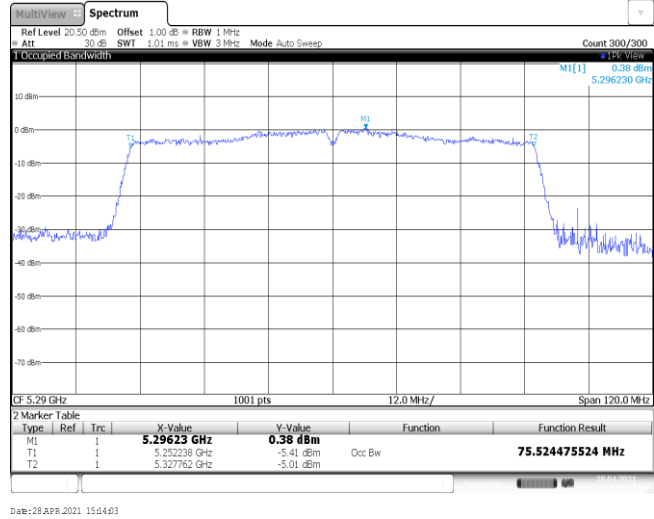


CH<sub>H</sub>



**Band II** **802.11ac (HT80)**

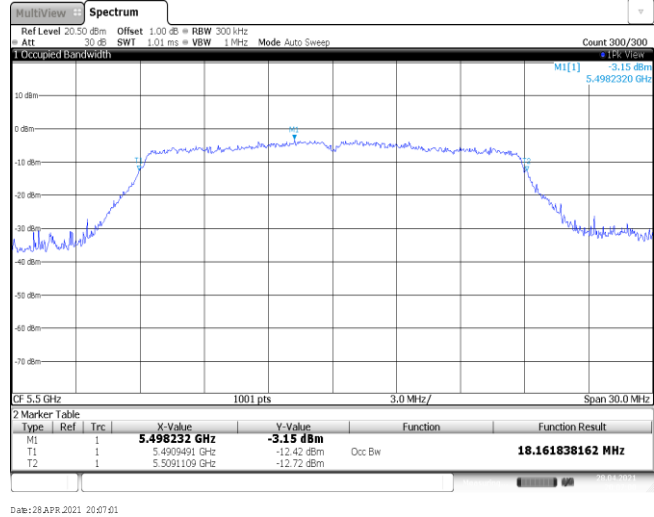
CH<sub>M</sub>



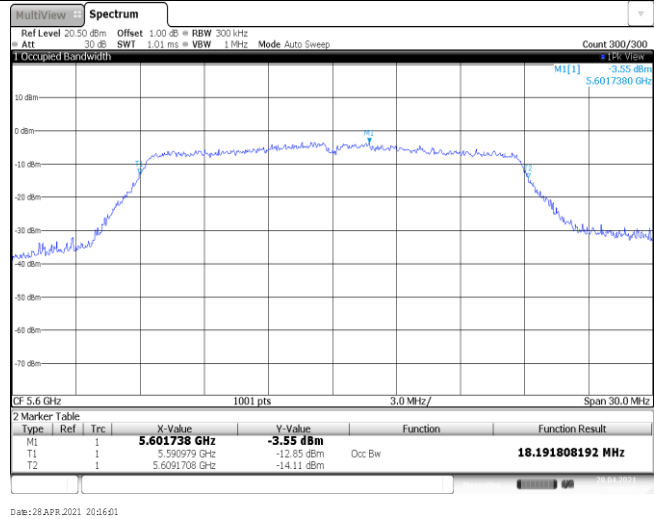
**Band III**

**802.11ac (HT20)**

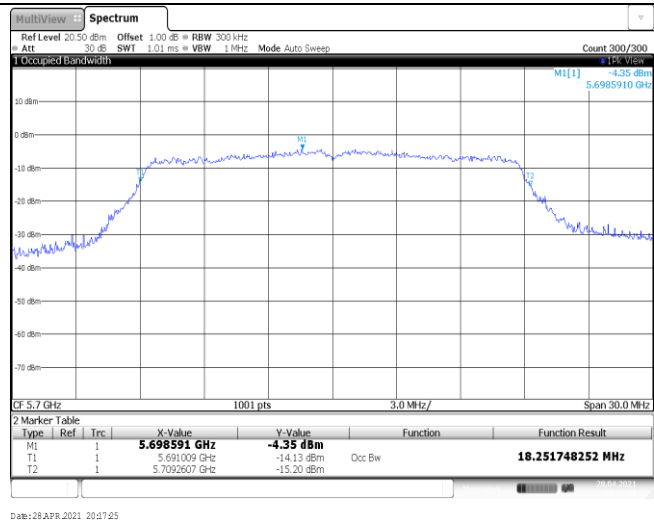
CH<sub>L</sub>



CH<sub>M</sub>



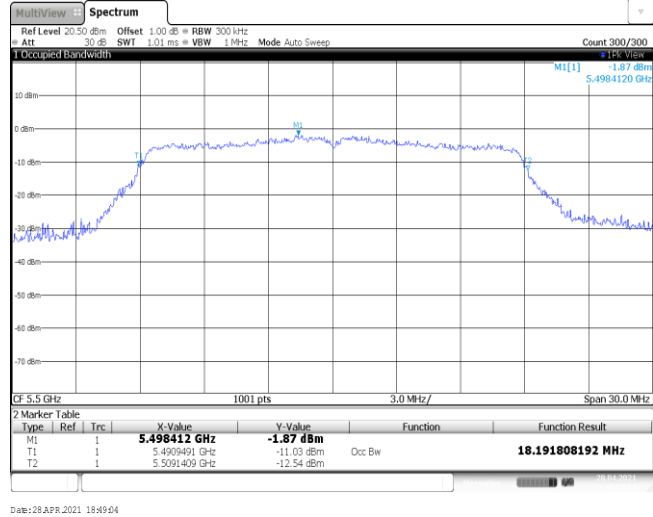
CH<sub>H</sub>



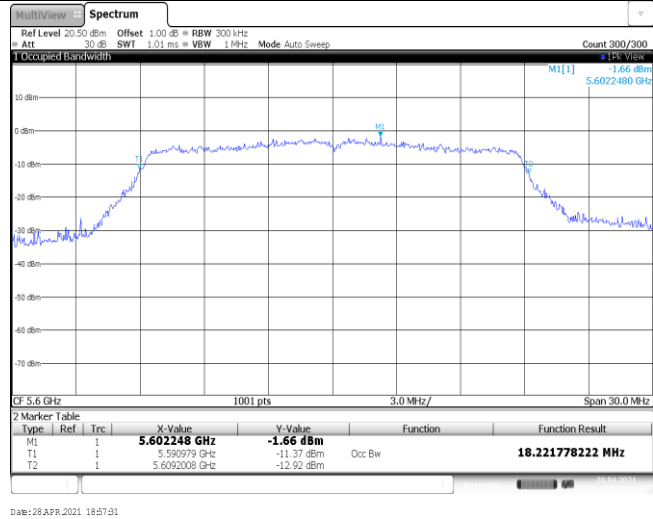
Band III

802.11n (HT20)

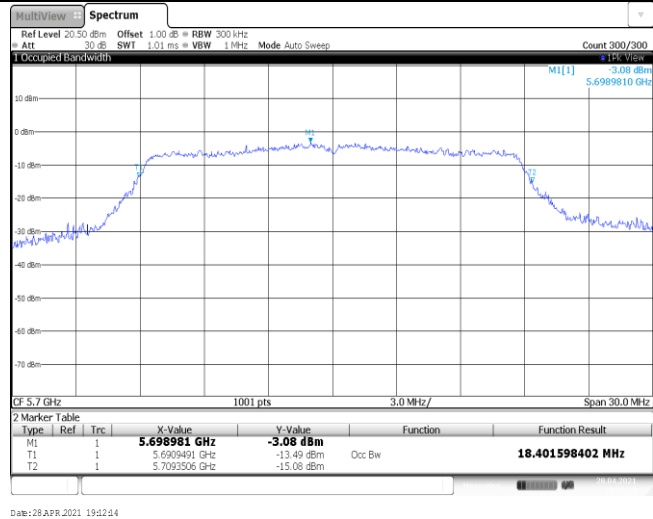
CH<sub>L</sub>



CH<sub>M</sub>



CH<sub>H</sub>



Band III

802.11a

CH<sub>L</sub>



CH<sub>M</sub>



CH<sub>H</sub>

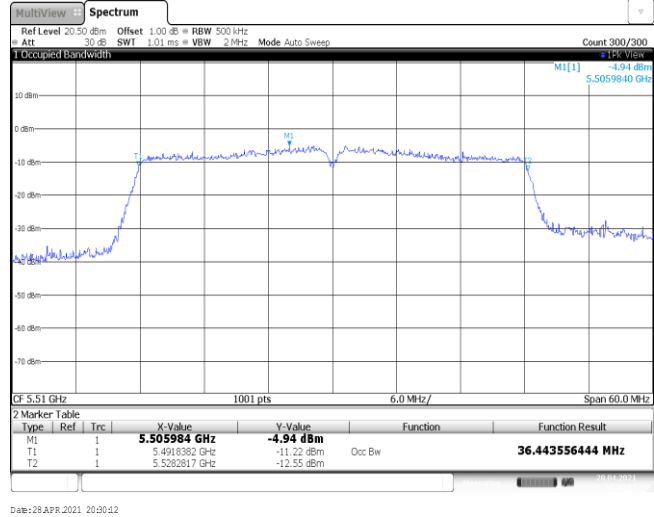




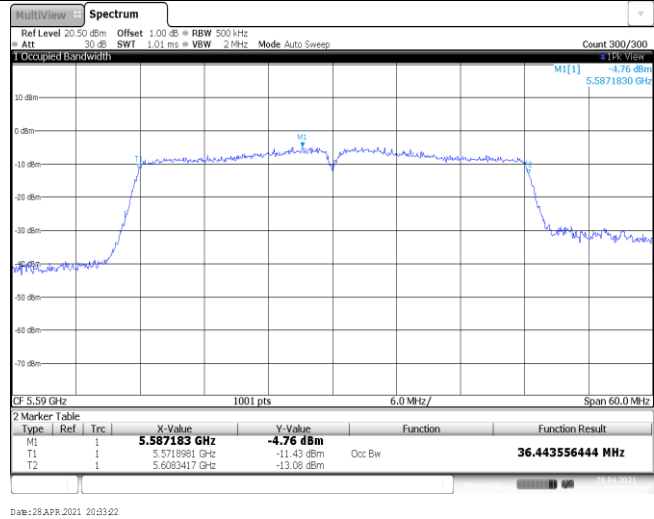
Band III

802.11ac (HT40)

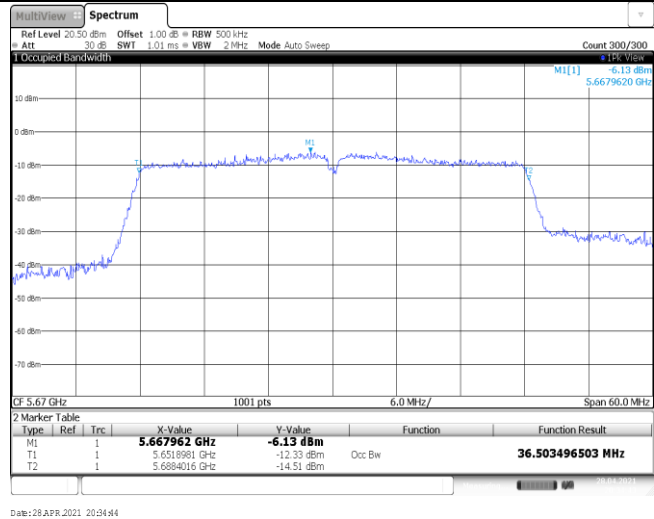
CH<sub>L</sub>



CH<sub>M</sub>



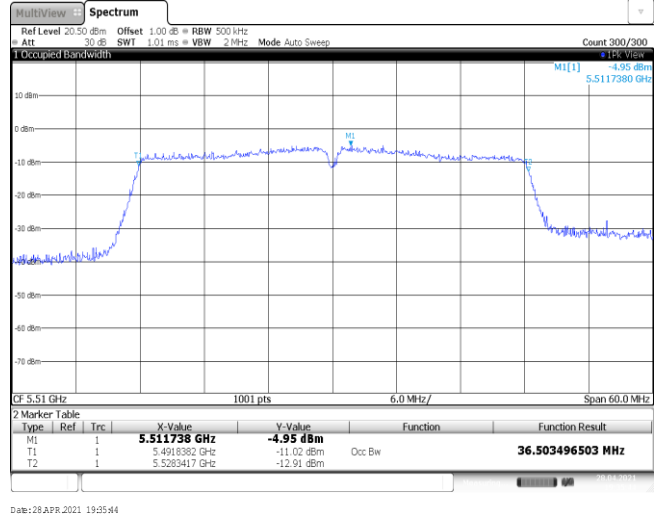
CH<sub>H</sub>



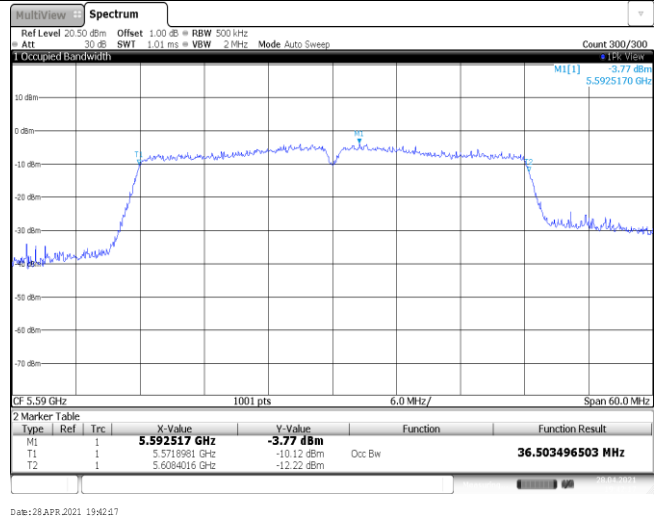
Band III

802.11n (HT40)

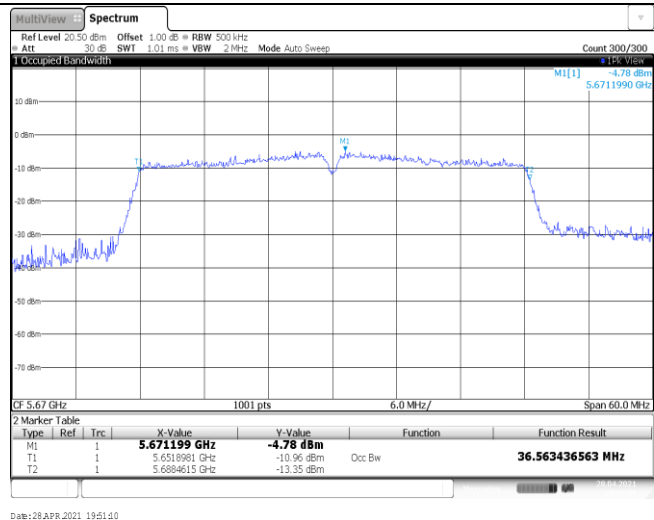
CH<sub>L</sub>



CH<sub>M</sub>



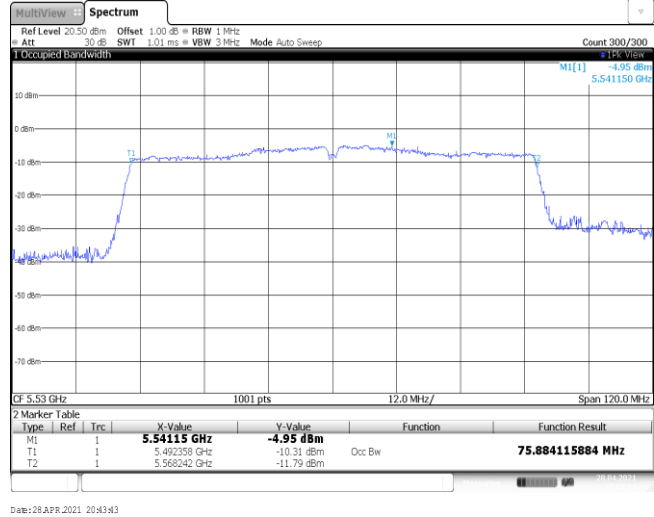
CH<sub>H</sub>



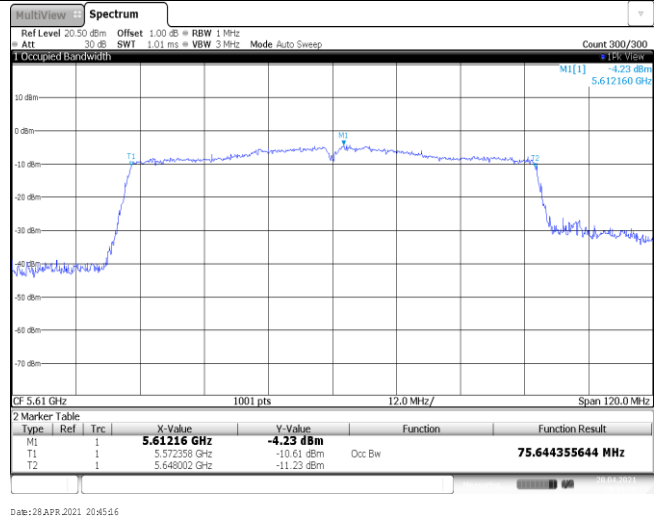
Band III

802.11ac (HT80)

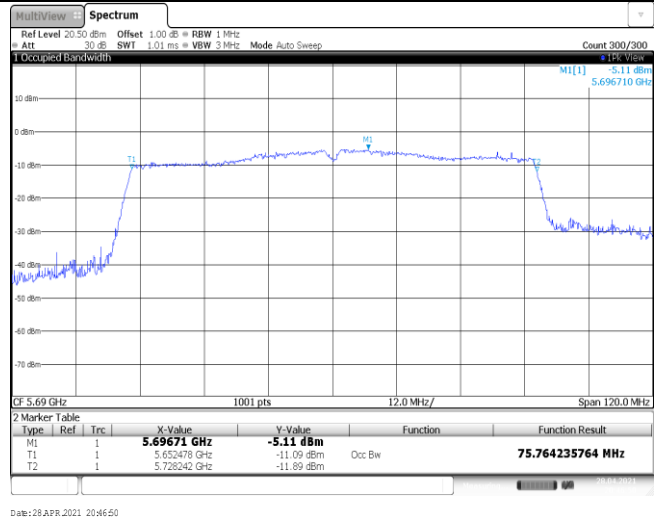
CH<sub>L</sub>



CH<sub>M</sub>



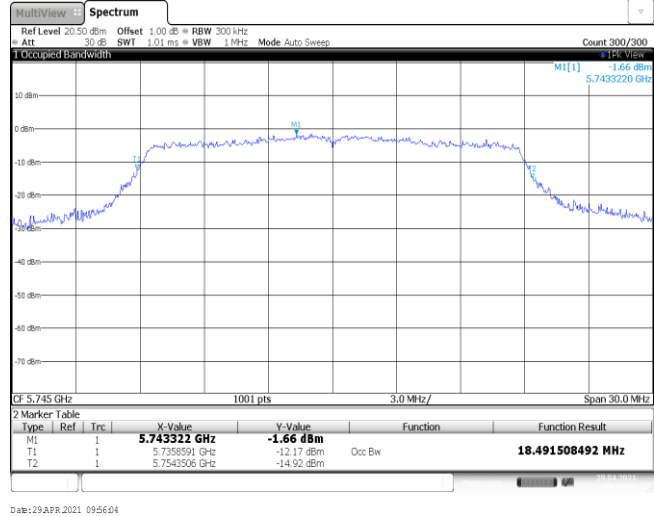
CH<sub>H</sub>



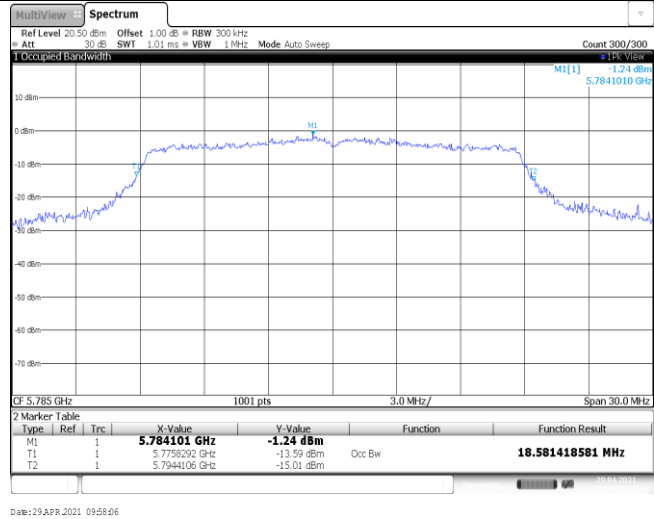
**Band IV**

**802.11ac (HT20)**

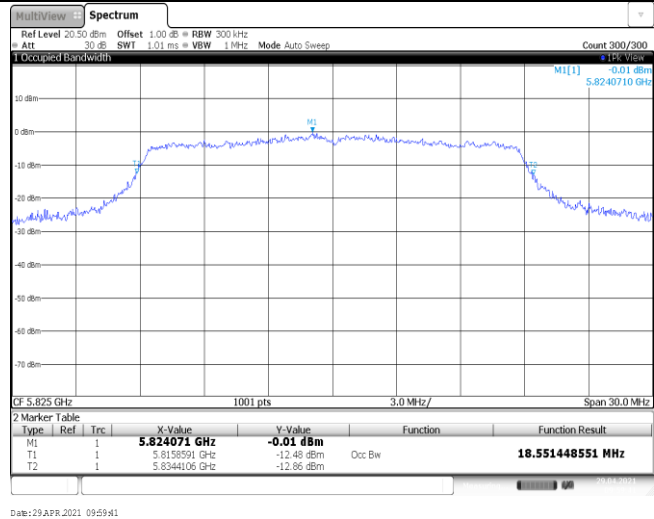
CH<sub>L</sub>



CH<sub>M</sub>



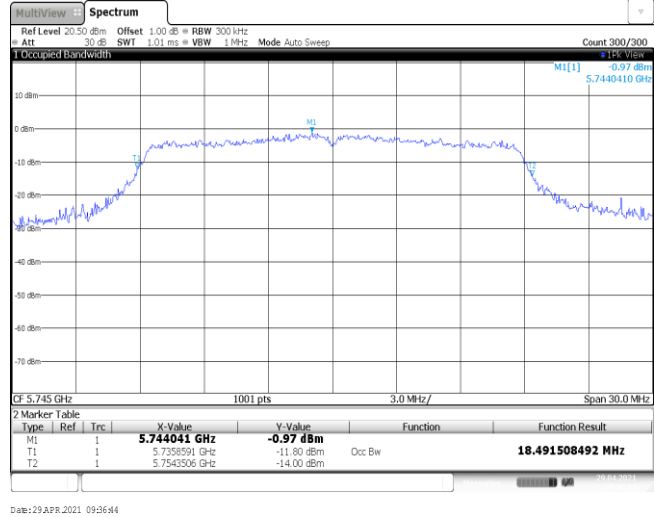
CH<sub>H</sub>



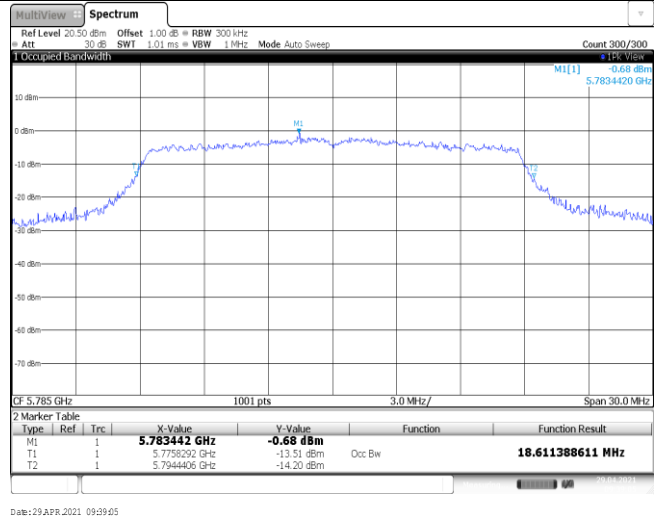
**Band IV**

**802.11n (HT20)**

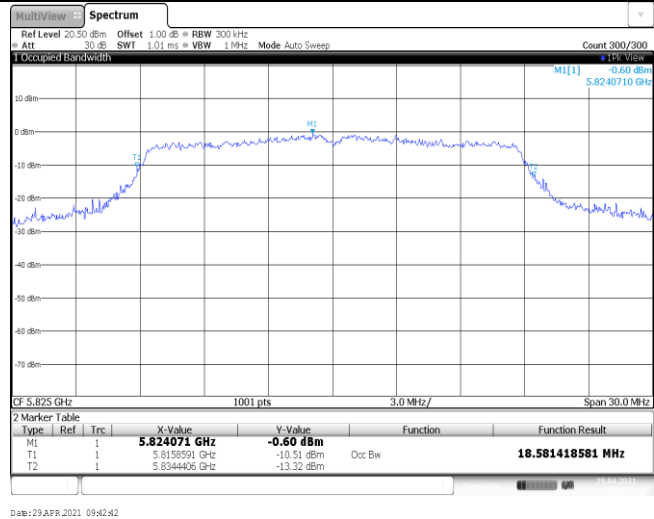
CH<sub>L</sub>



CH<sub>M</sub>

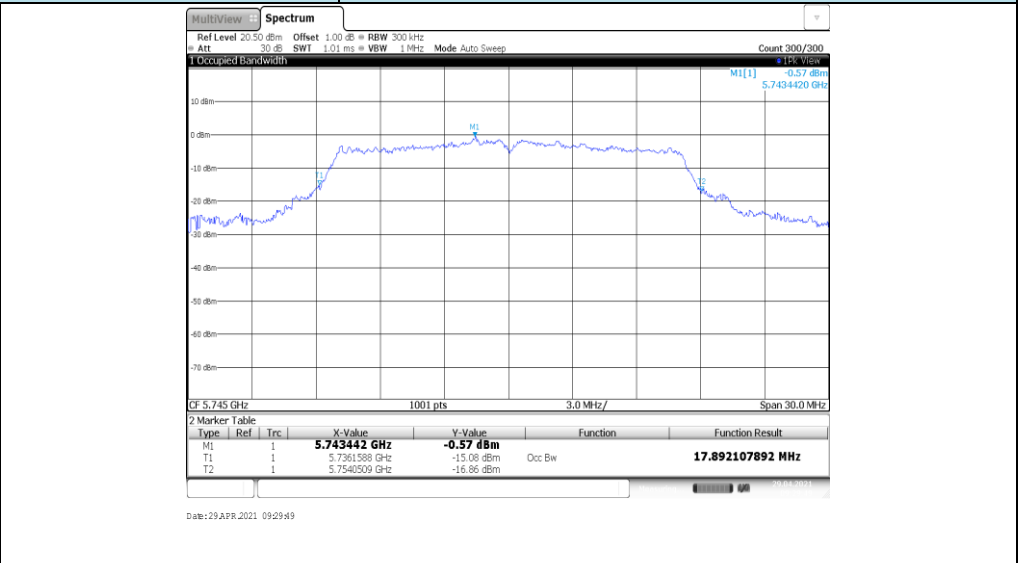


CH<sub>H</sub>

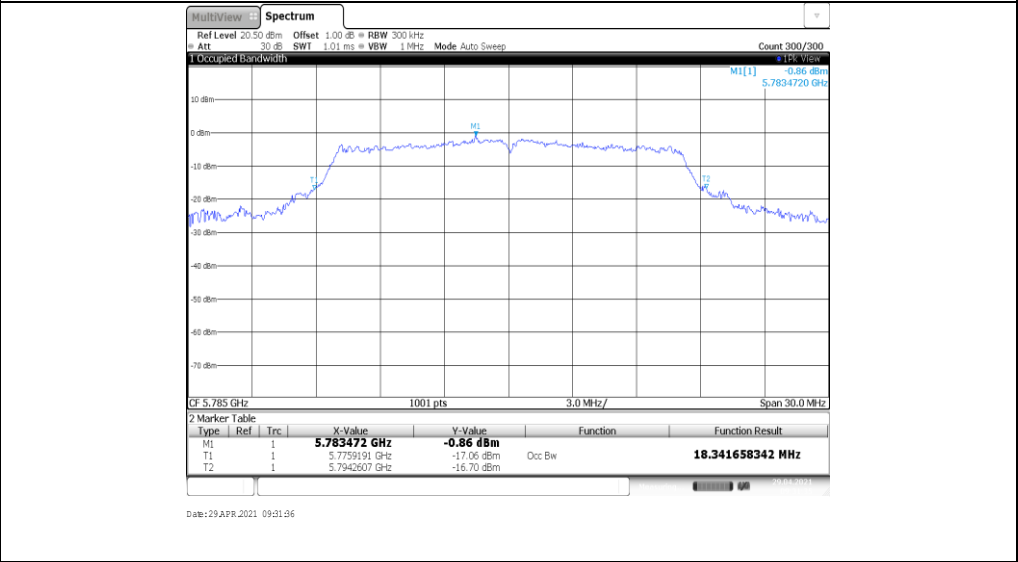


**Band IV** **802.11a**

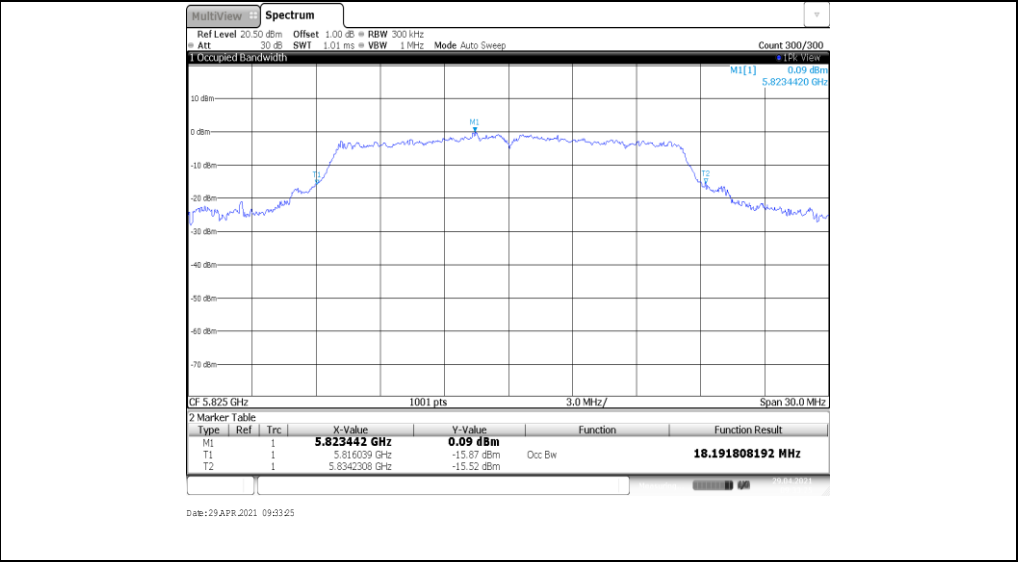
CH<sub>L</sub>



CH<sub>M</sub>

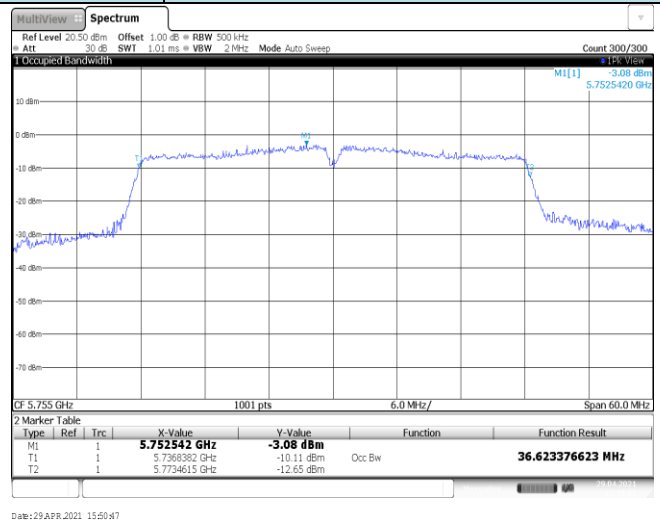


CH<sub>H</sub>

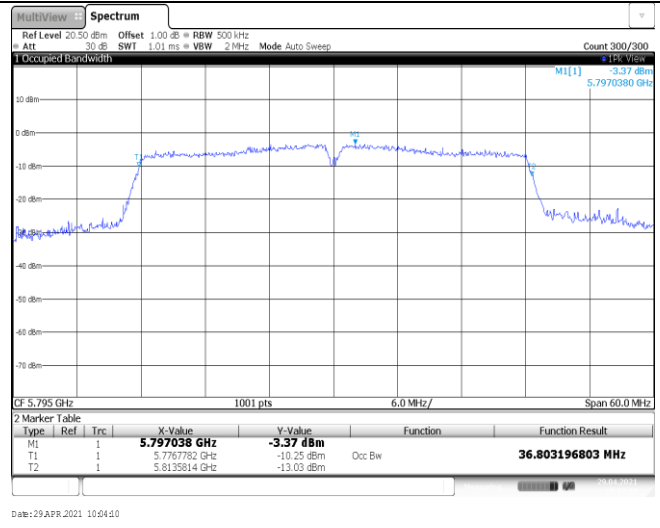


**Band IV** **802.11ac (HT40)**

CH<sub>L</sub>

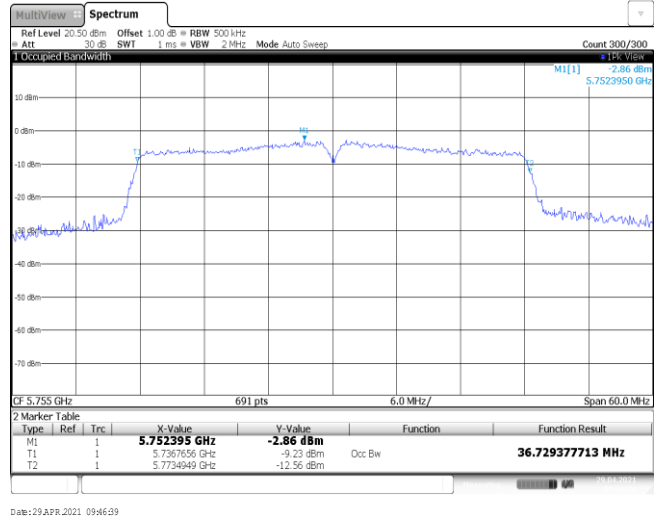


CH<sub>H</sub>

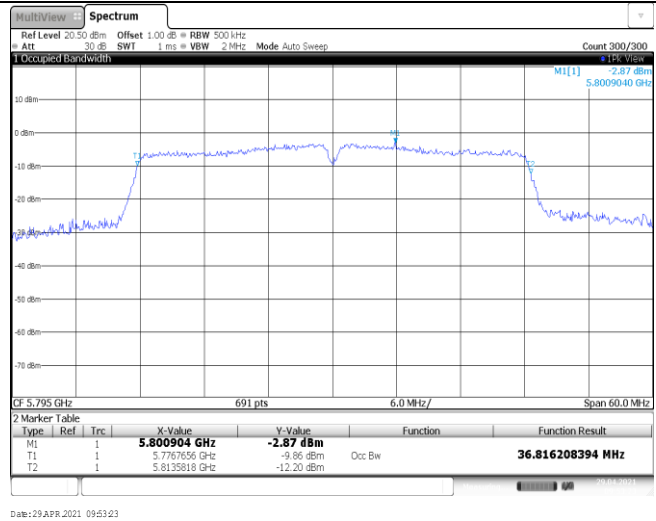


**Band IV** **802.11n (HT40)**

CH<sub>L</sub>

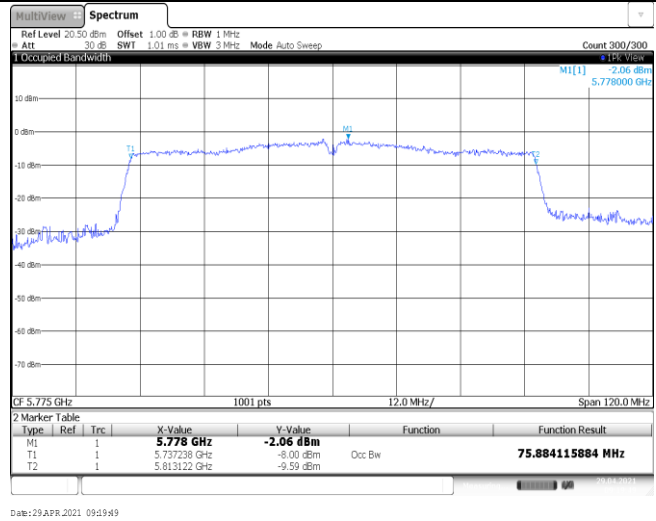


CH<sub>H</sub>



**Band IV** **802.11ac (HT80)**

CH<sub>M</sub>



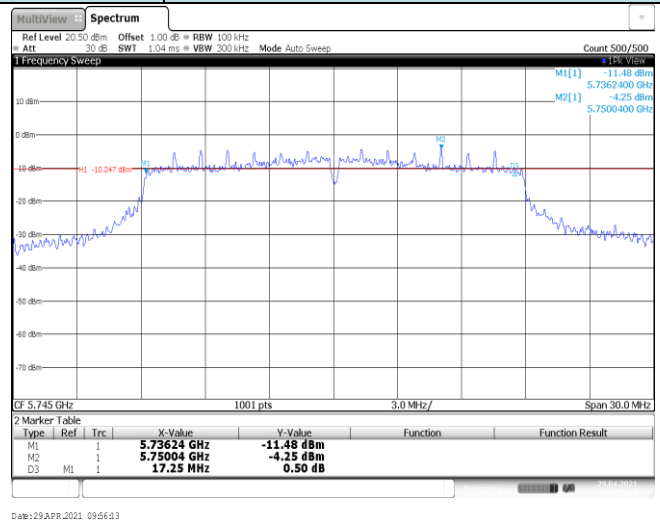


**Appendix E: 6dB Bandwidth**

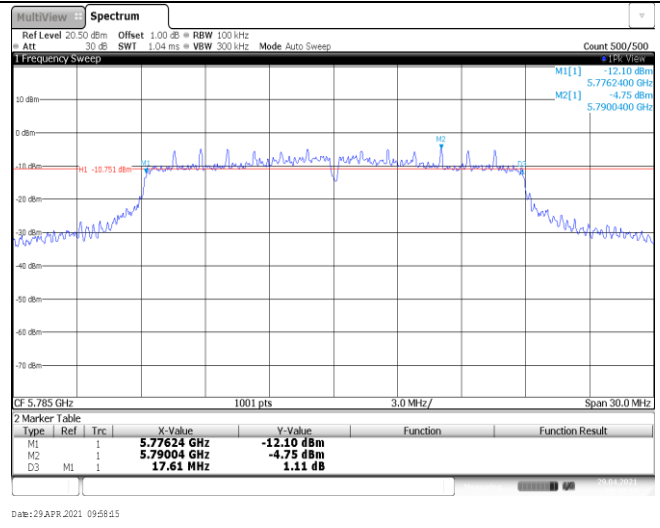
Band	Bandwidth (MHz)	Type	Channel	6dB bandwidth (MHz)	Result
IV	20	802.11ac	CH <sub>L</sub>	17.25	Pass
			CH <sub>M</sub>	17.61	
			CH <sub>H</sub>	17.61	
		802.11n	CH <sub>L</sub>	17.58	Pass
			CH <sub>M</sub>	17.61	
			CH <sub>H</sub>	17.64	
		802.11a	CH <sub>L</sub>	16.38	Pass
			CH <sub>M</sub>	16.38	
			CH <sub>H</sub>	16.38	
	40	802.11ac	CH <sub>L</sub>	36.18	Pass
			CH <sub>H</sub>	36.18	
		802.11n	CH <sub>L</sub>	36.26	Pass
CH <sub>H</sub>			36.26		
80	802.11ac	CH <sub>M</sub>	75.36	Pass	

**Band IV** **802.11ac (HT20)**

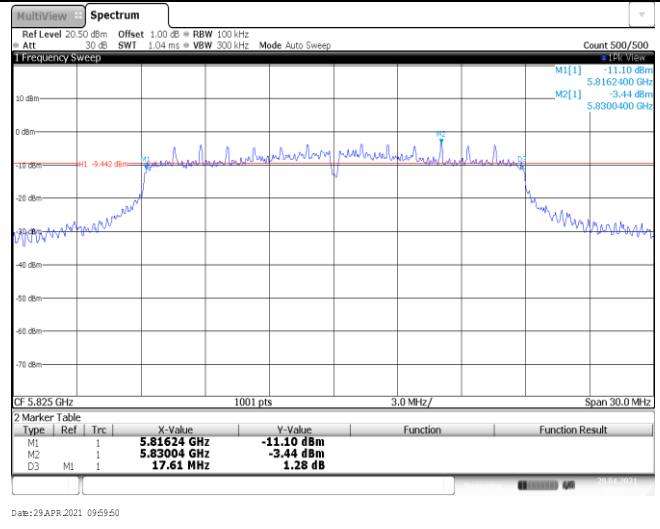
CH<sub>L</sub>



CH<sub>M</sub>



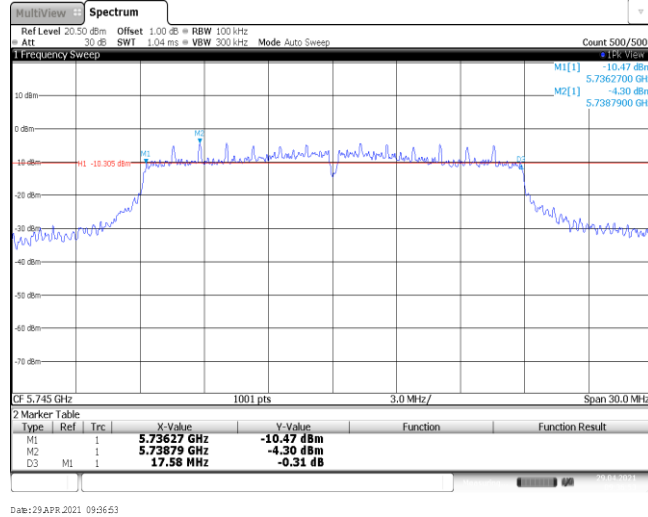
CH<sub>H</sub>



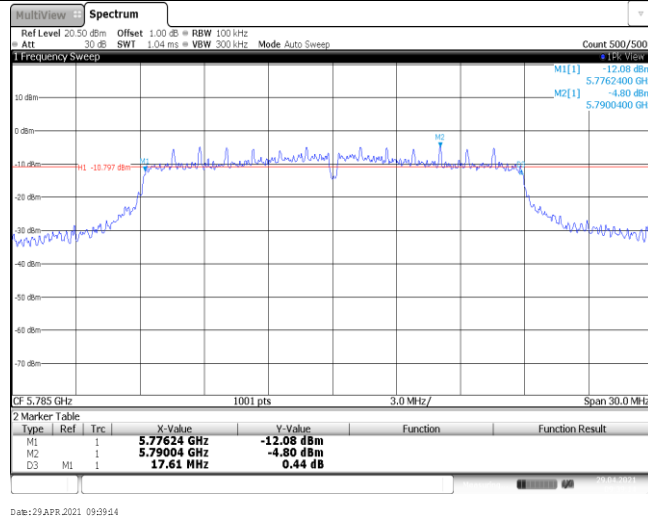
**Band IV**

**802.11n (HT20)**

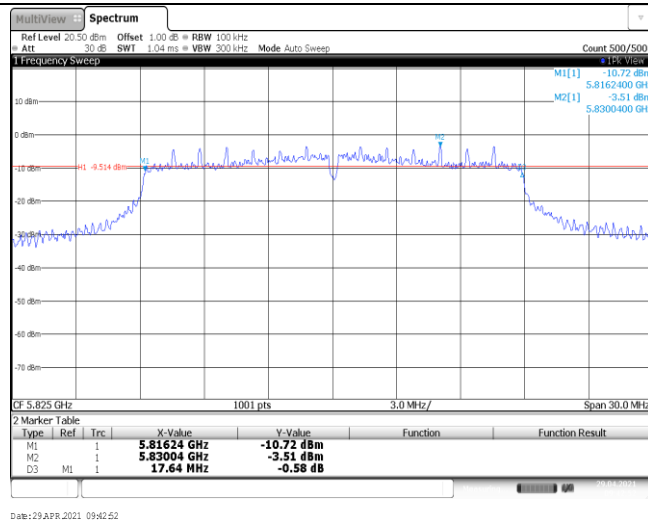
CH<sub>L</sub>



CH<sub>M</sub>



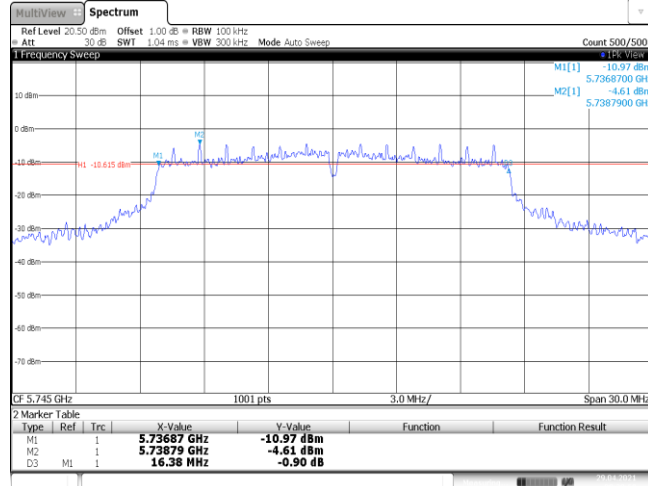
CH<sub>H</sub>



**Band IV**

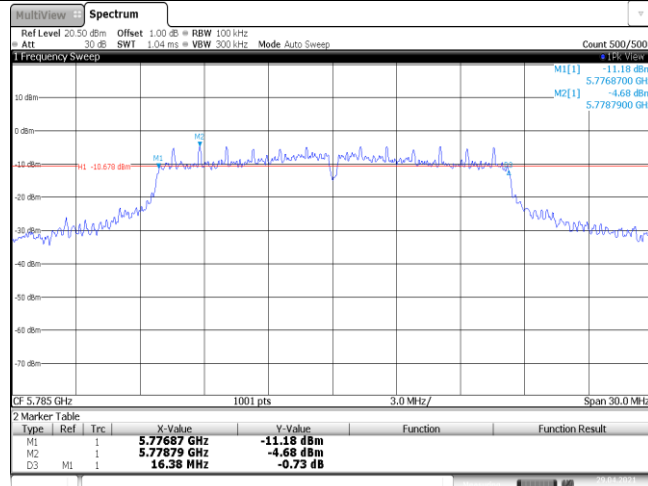
**802.11a**

CH<sub>L</sub>



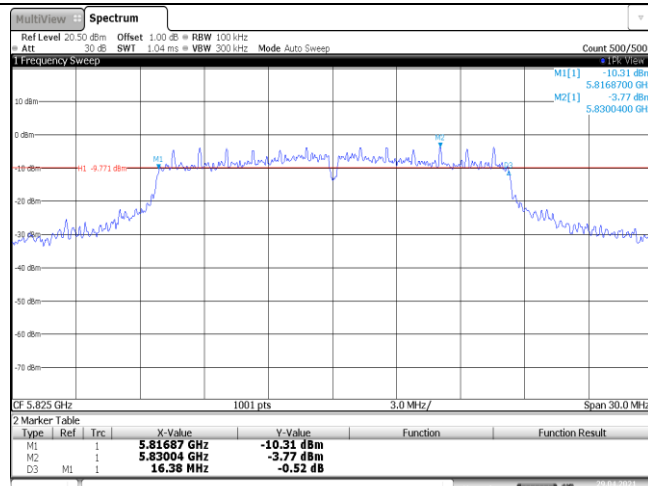
Date: 29 APR 2021 09:29:58

CH<sub>M</sub>



Date: 29 APR 2021 09:01:45

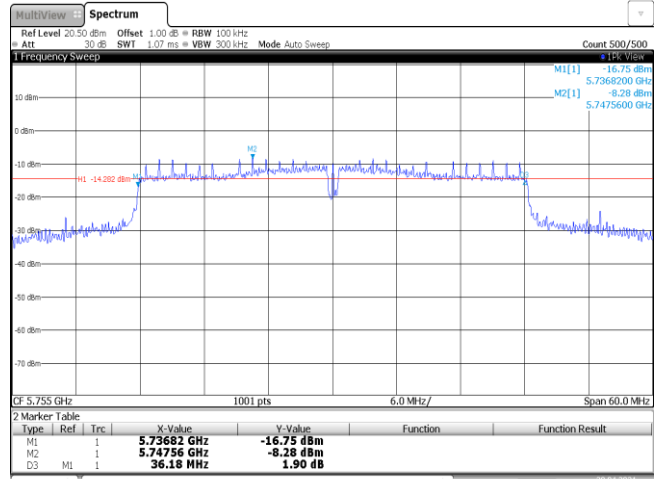
CH<sub>H</sub>



Date: 29 APR 2021 09:03:04

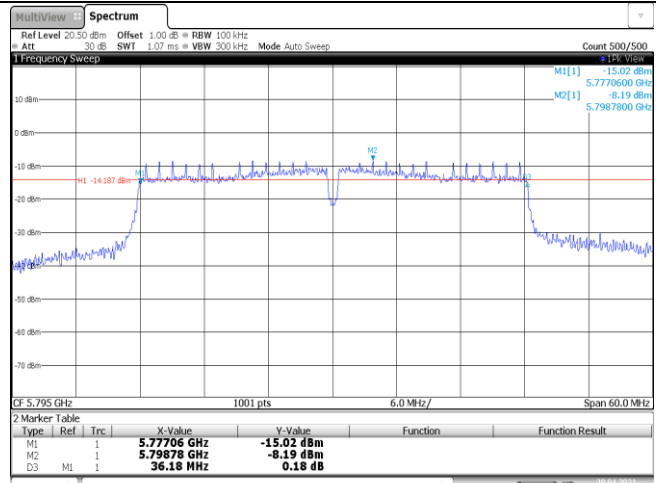
**Band IV** **802.11ac (HT40)**

CH<sub>L</sub>



Date: 29 APR, 2021 10:02:21

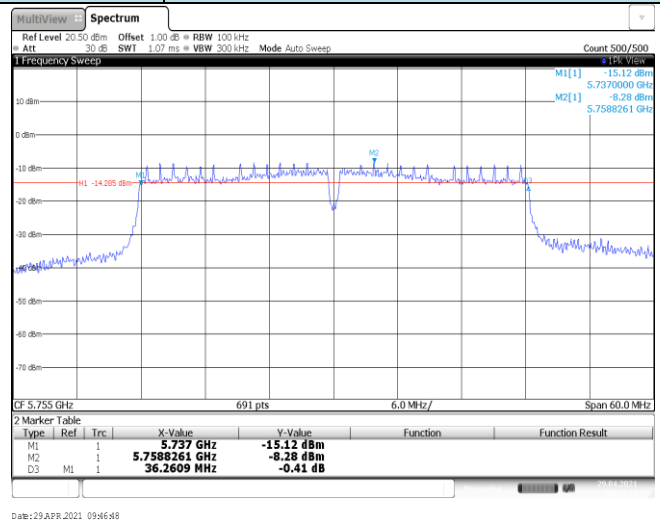
CH<sub>H</sub>



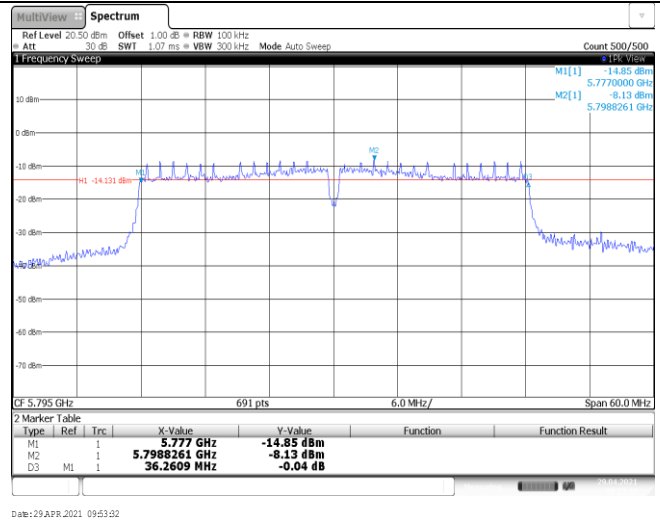
Date: 29 APR, 2021 10:04:19

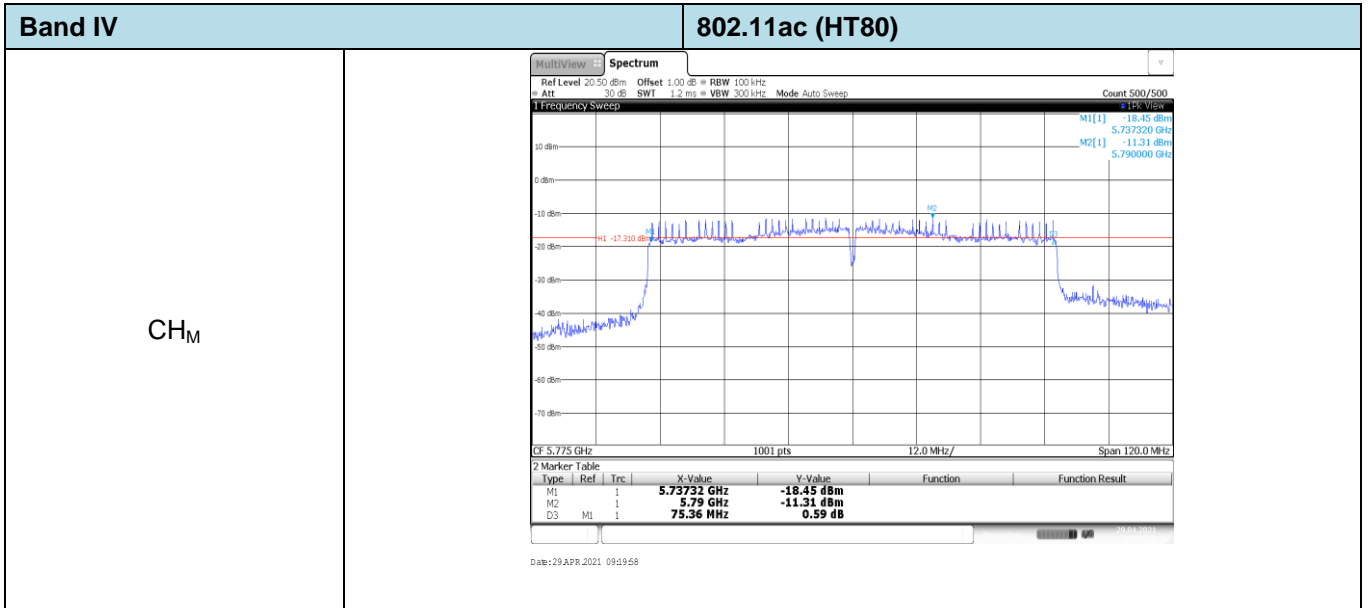
**Band IV** **802.11n (HT40)**

CH<sub>L</sub>

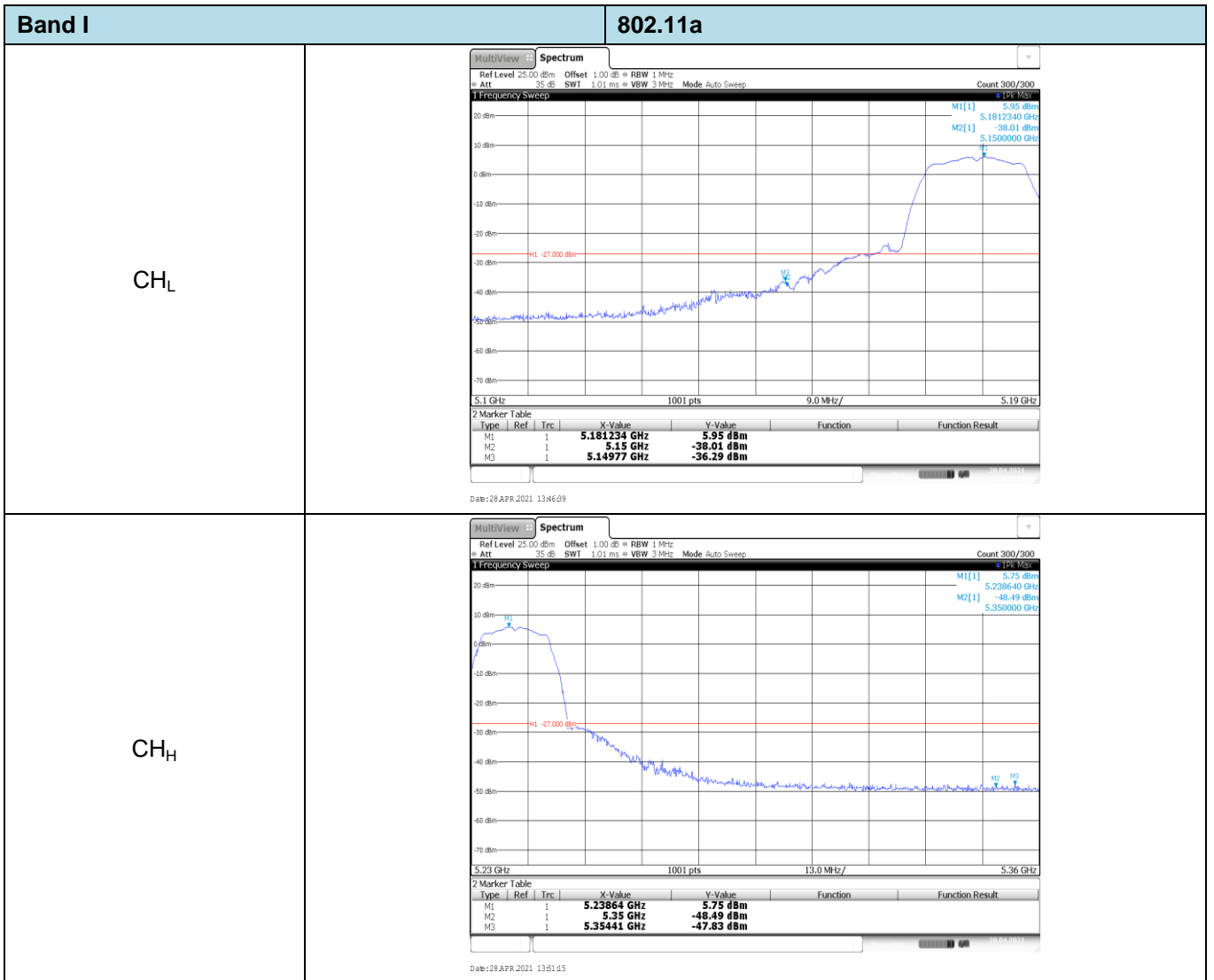


CH<sub>H</sub>

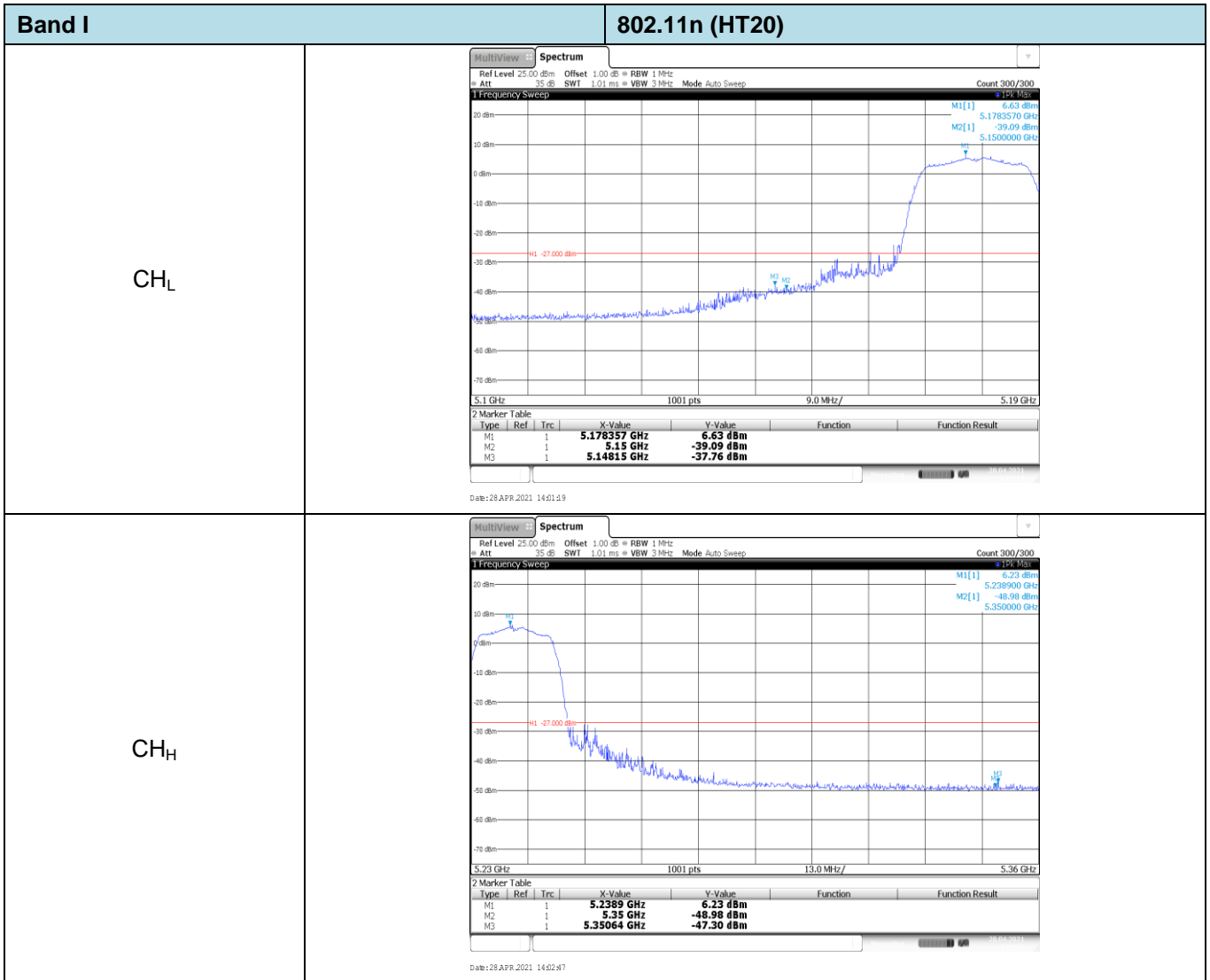


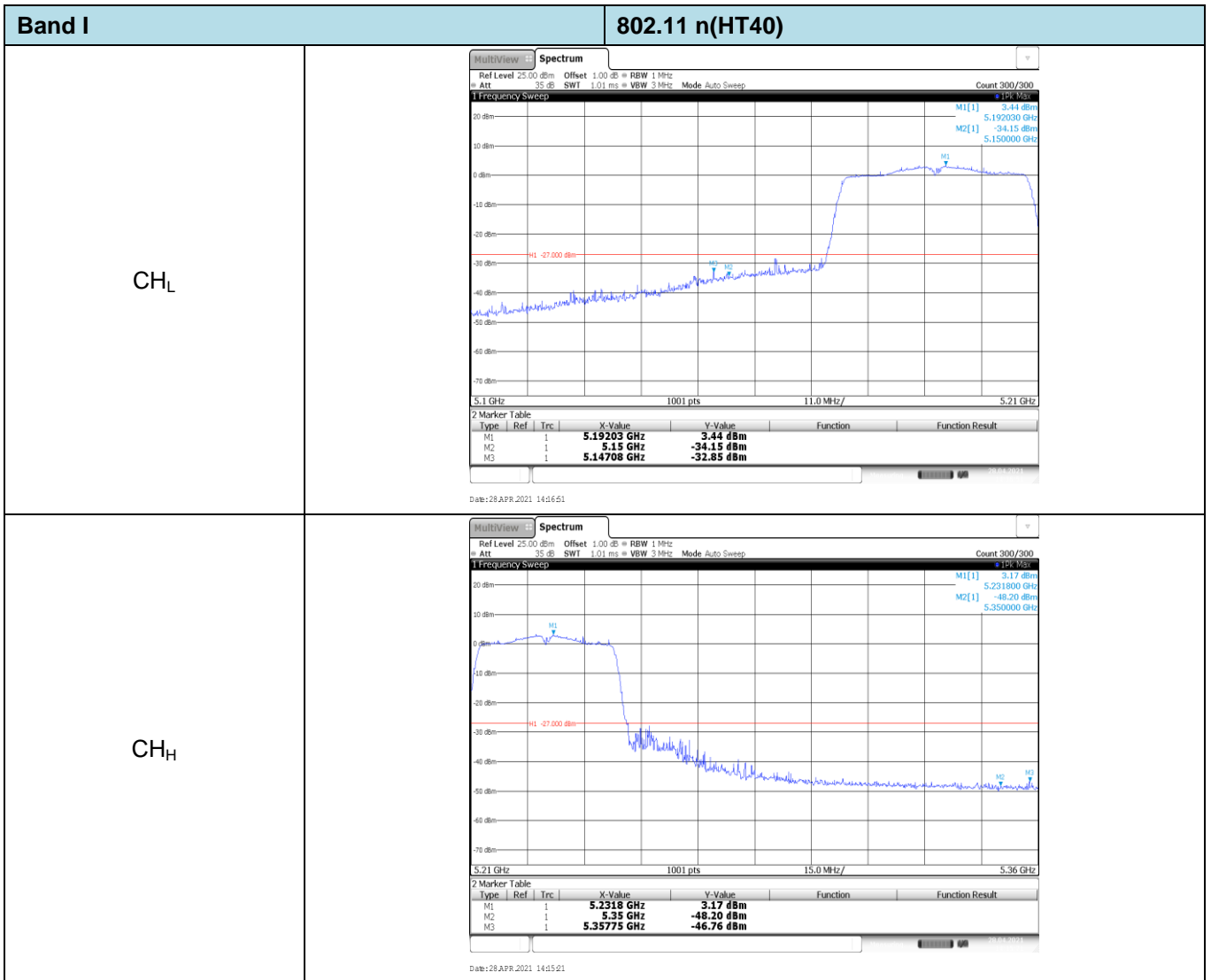


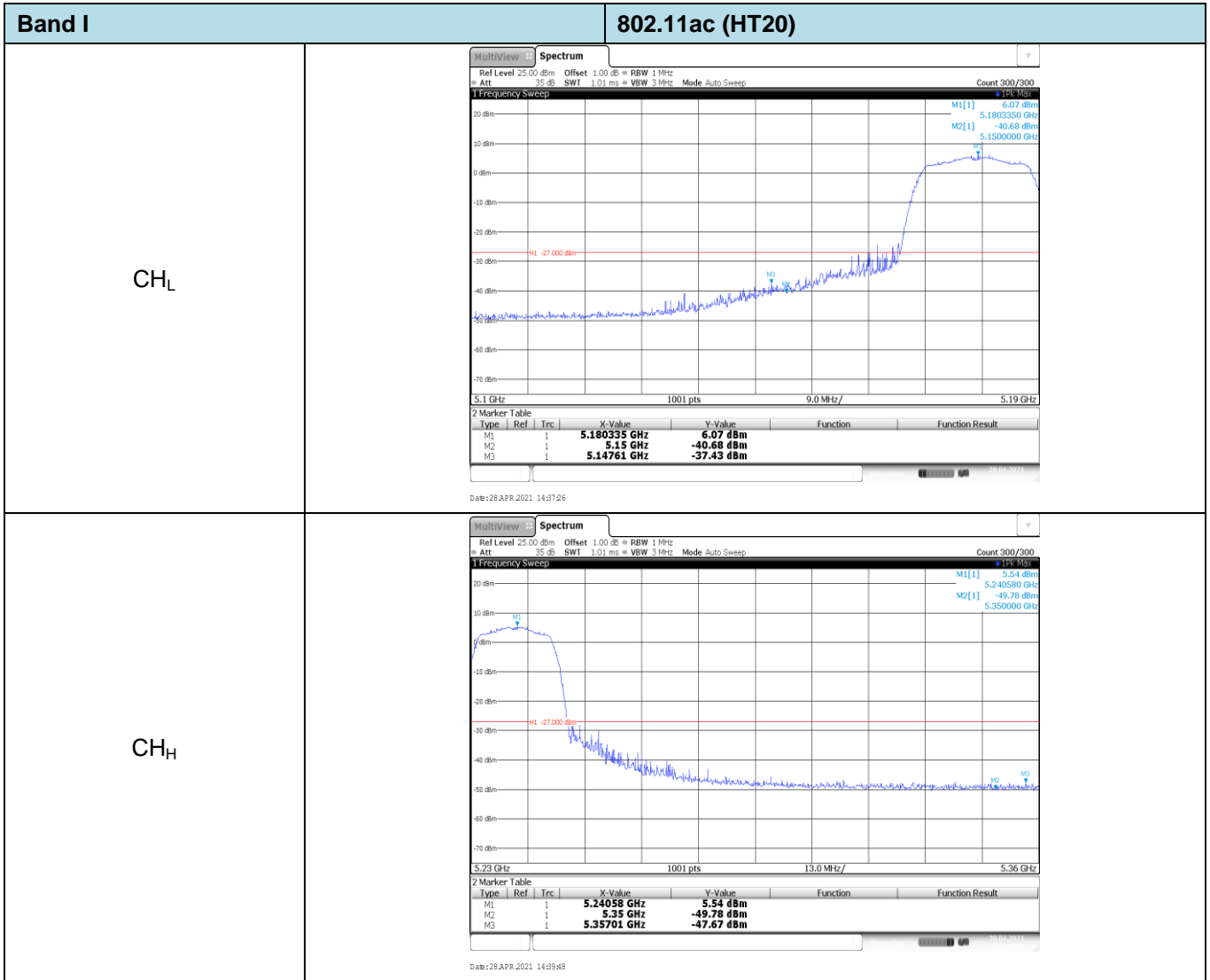
Appendix F: Band edge

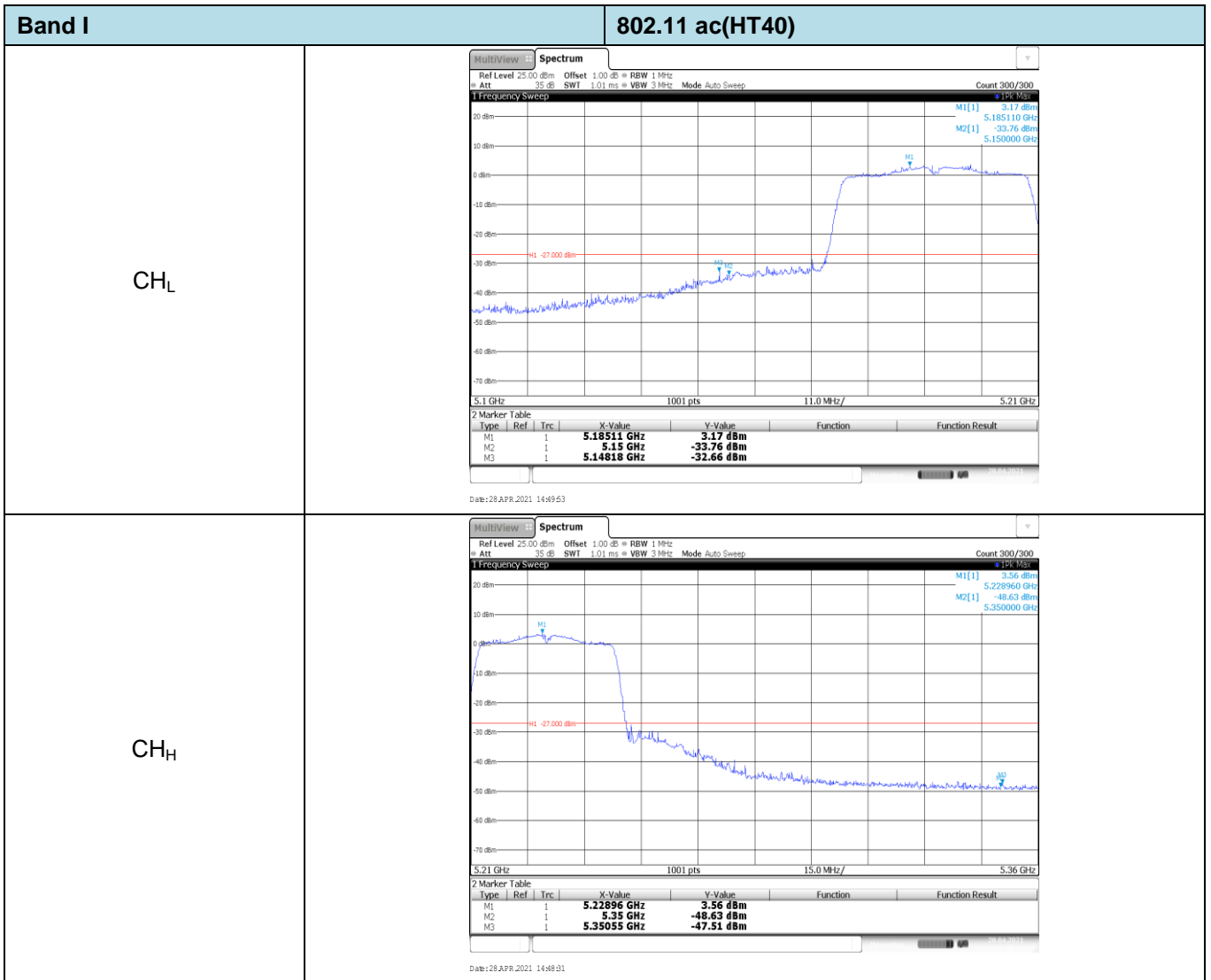








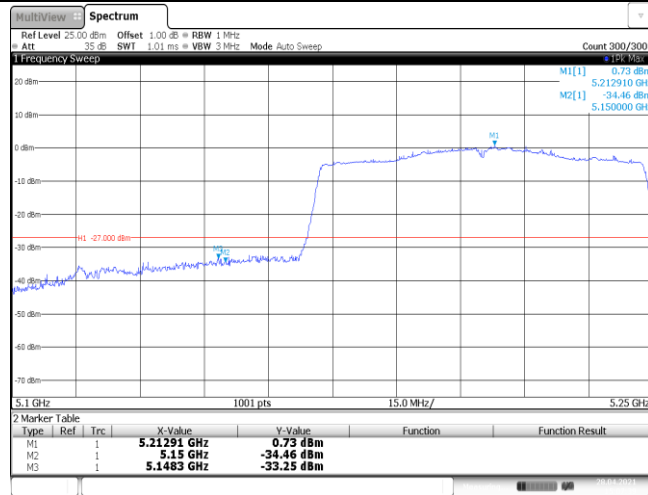




**Band I**

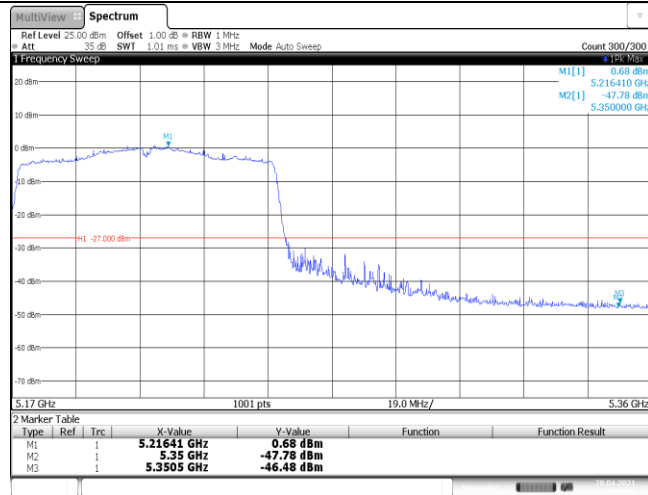
**802.11 ac(HT80)**

CH<sub>L</sub>

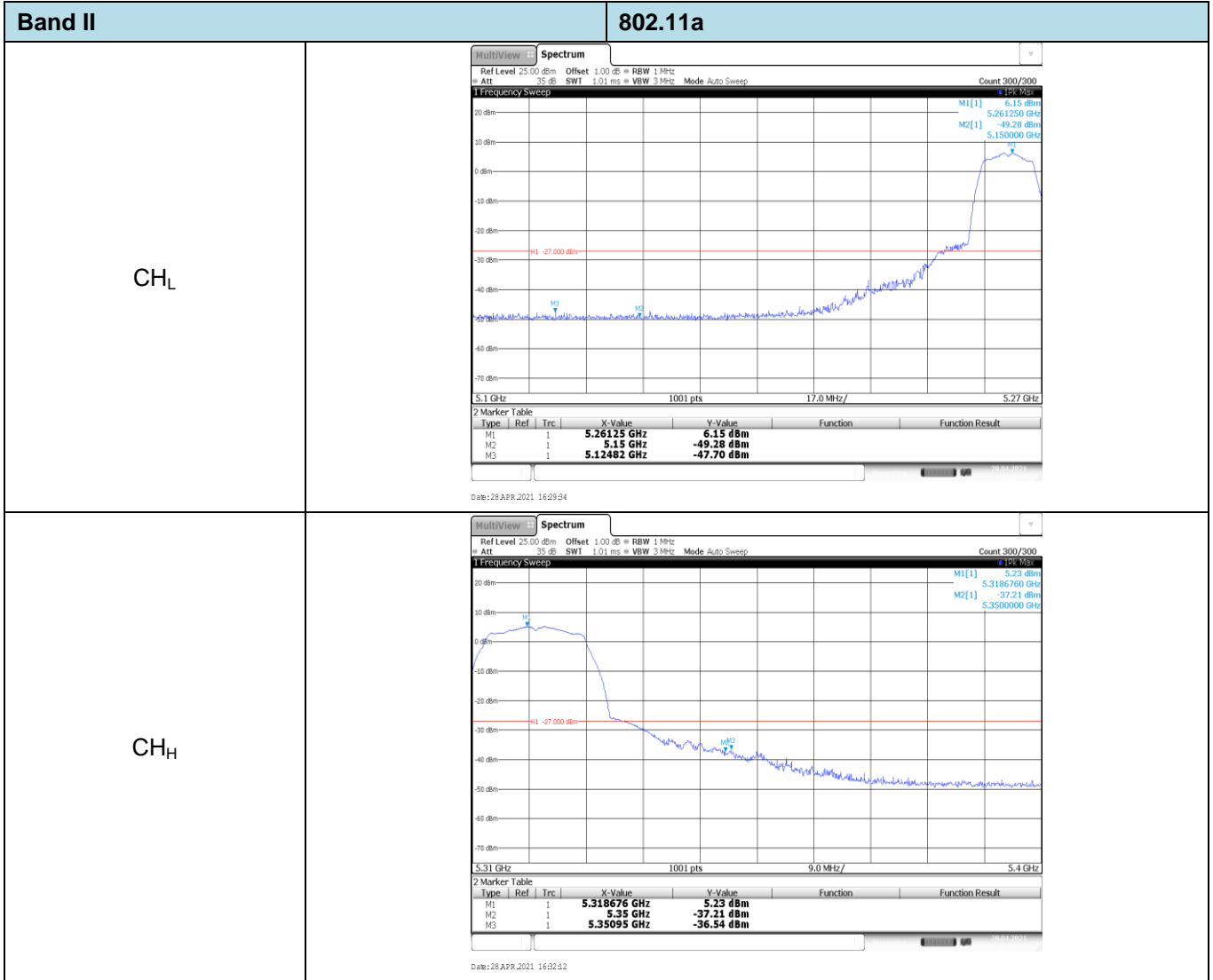


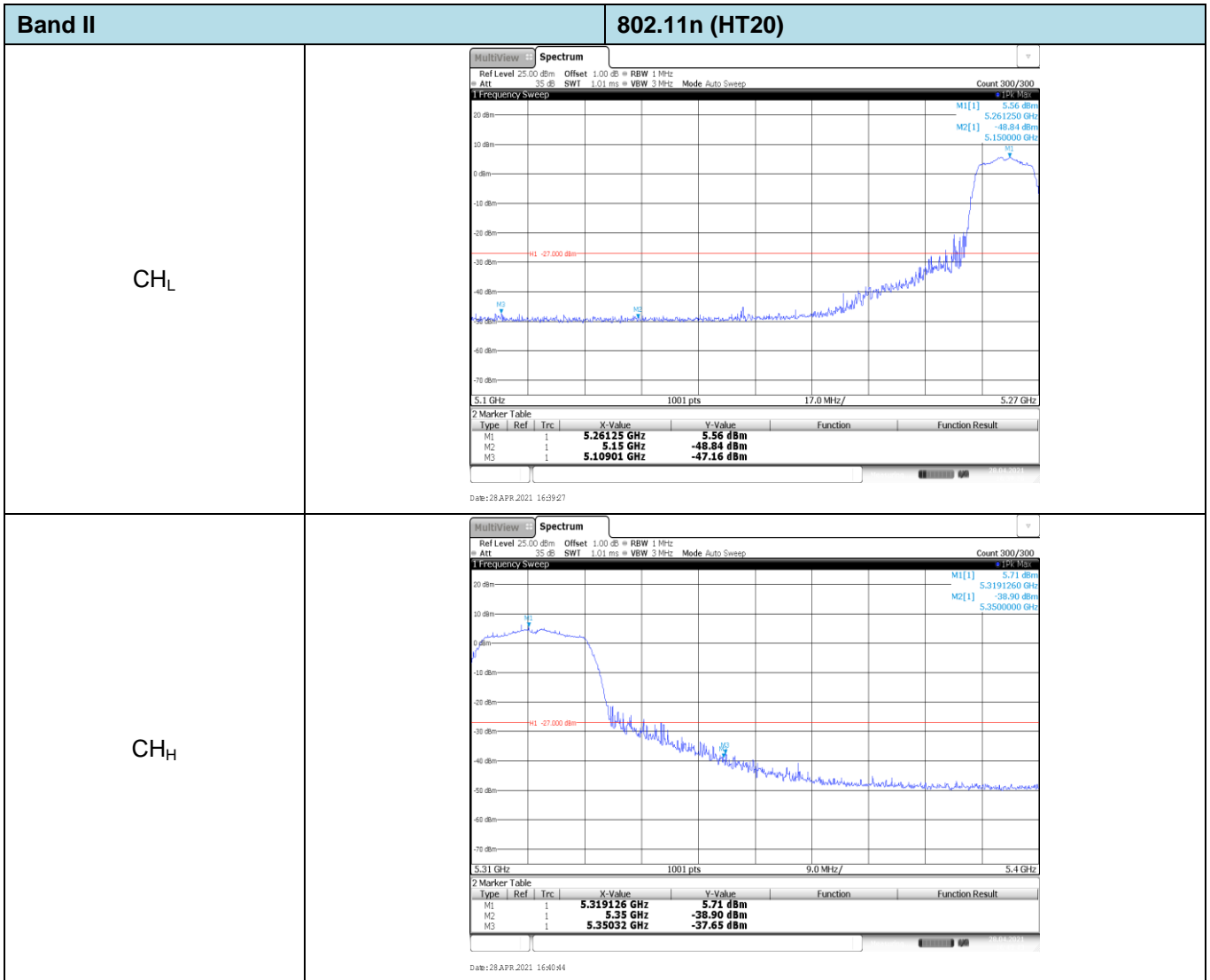
Date: 28 APR 2021 15:07:39

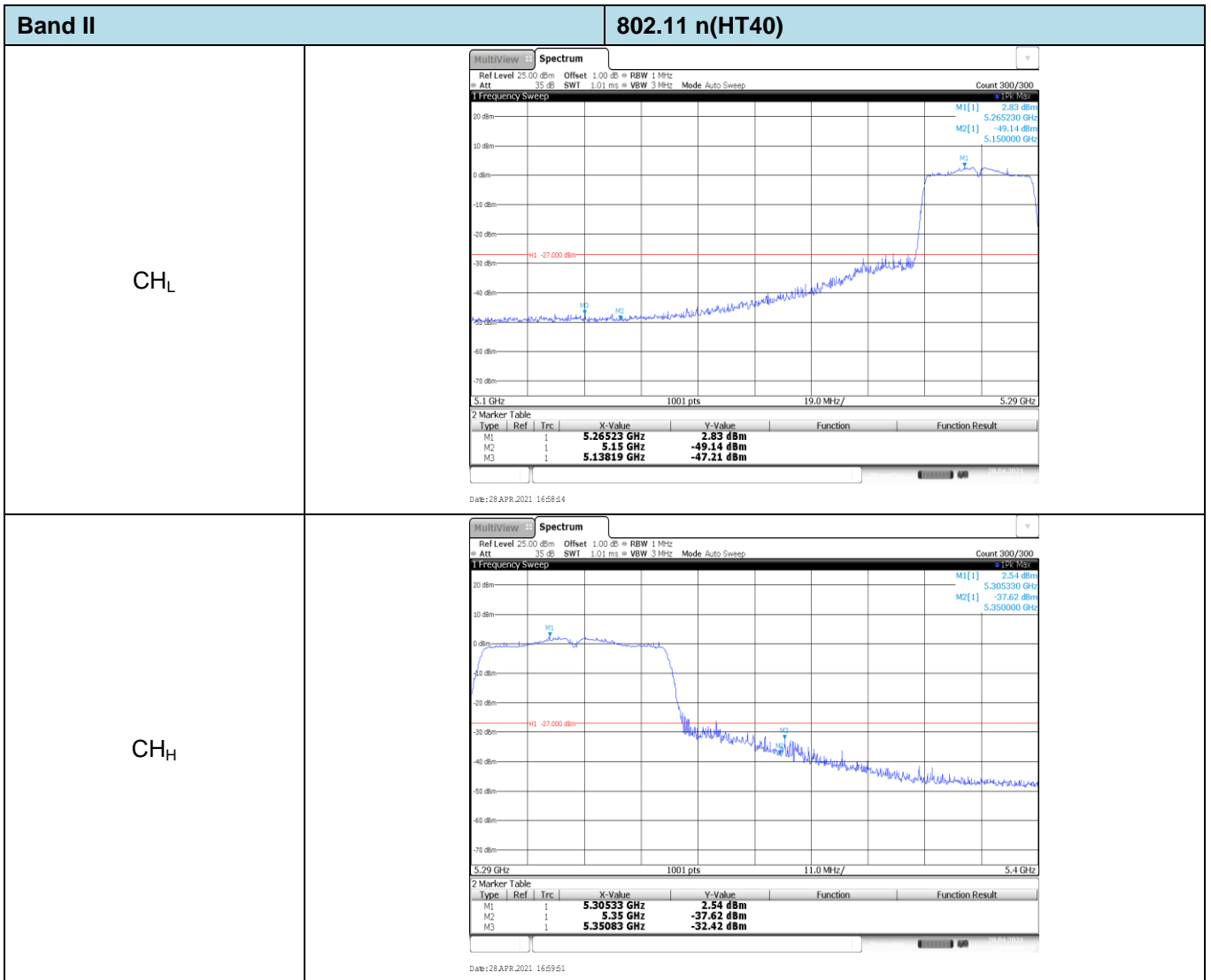
CH<sub>H</sub>



Date: 28 APR 2021 15:08:09





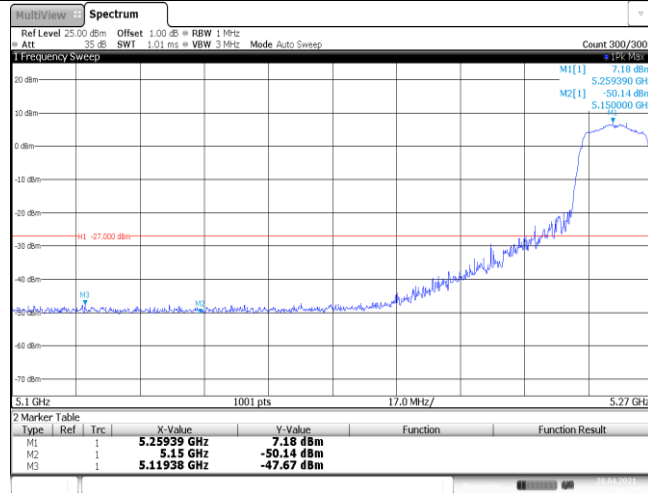




**Band II**

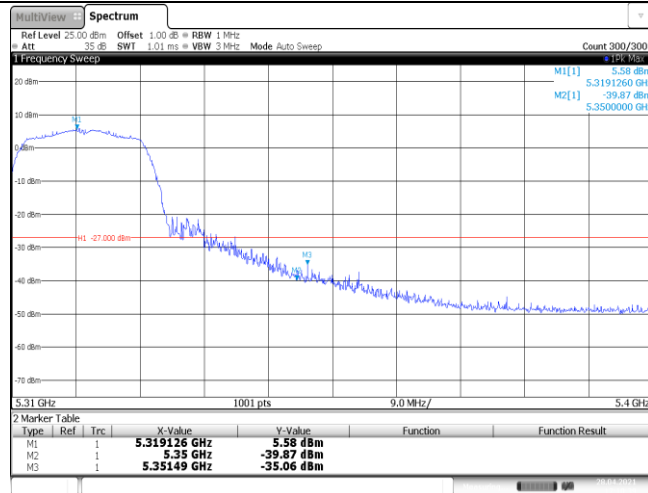
**802.11ac (HT20)**

CH<sub>L</sub>

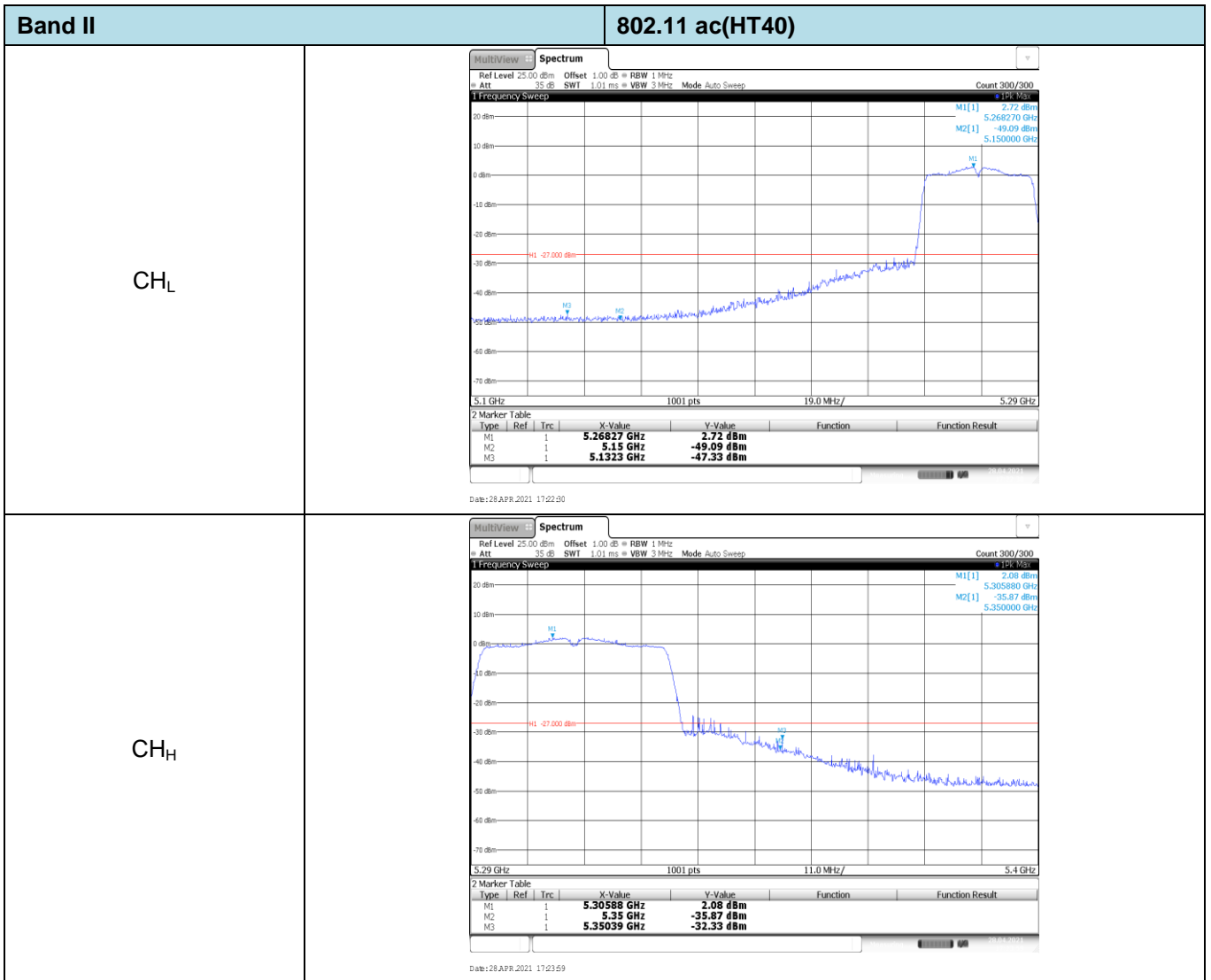


Date: 28 APR 2021 17:09:40

CH<sub>H</sub>



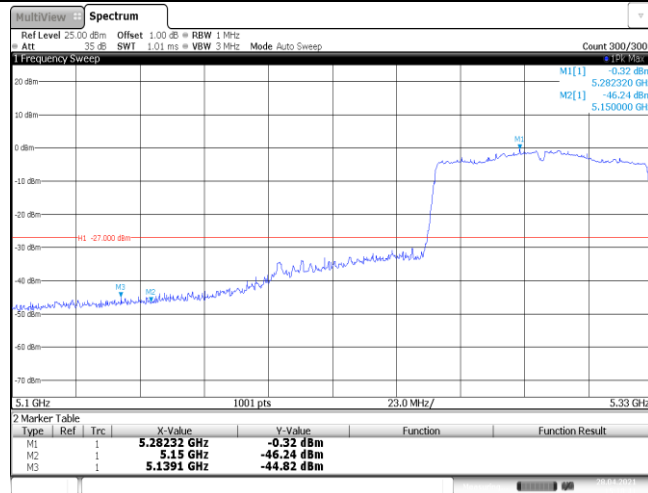
Date: 28 APR 2021 17:10:39



**Band II**

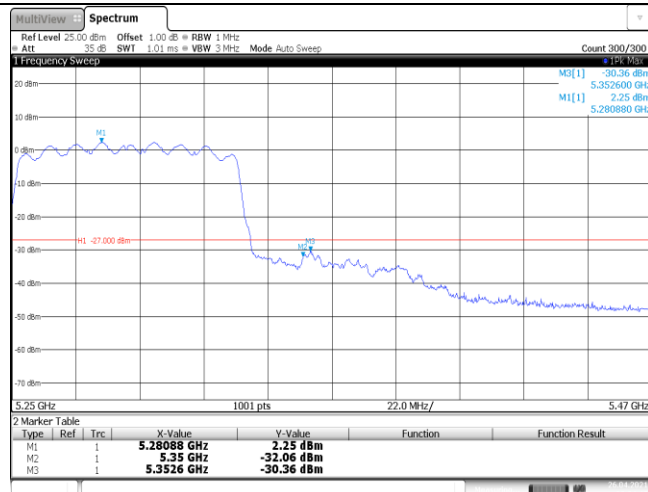
**802.11 ac(HT80)**

CH<sub>L</sub>

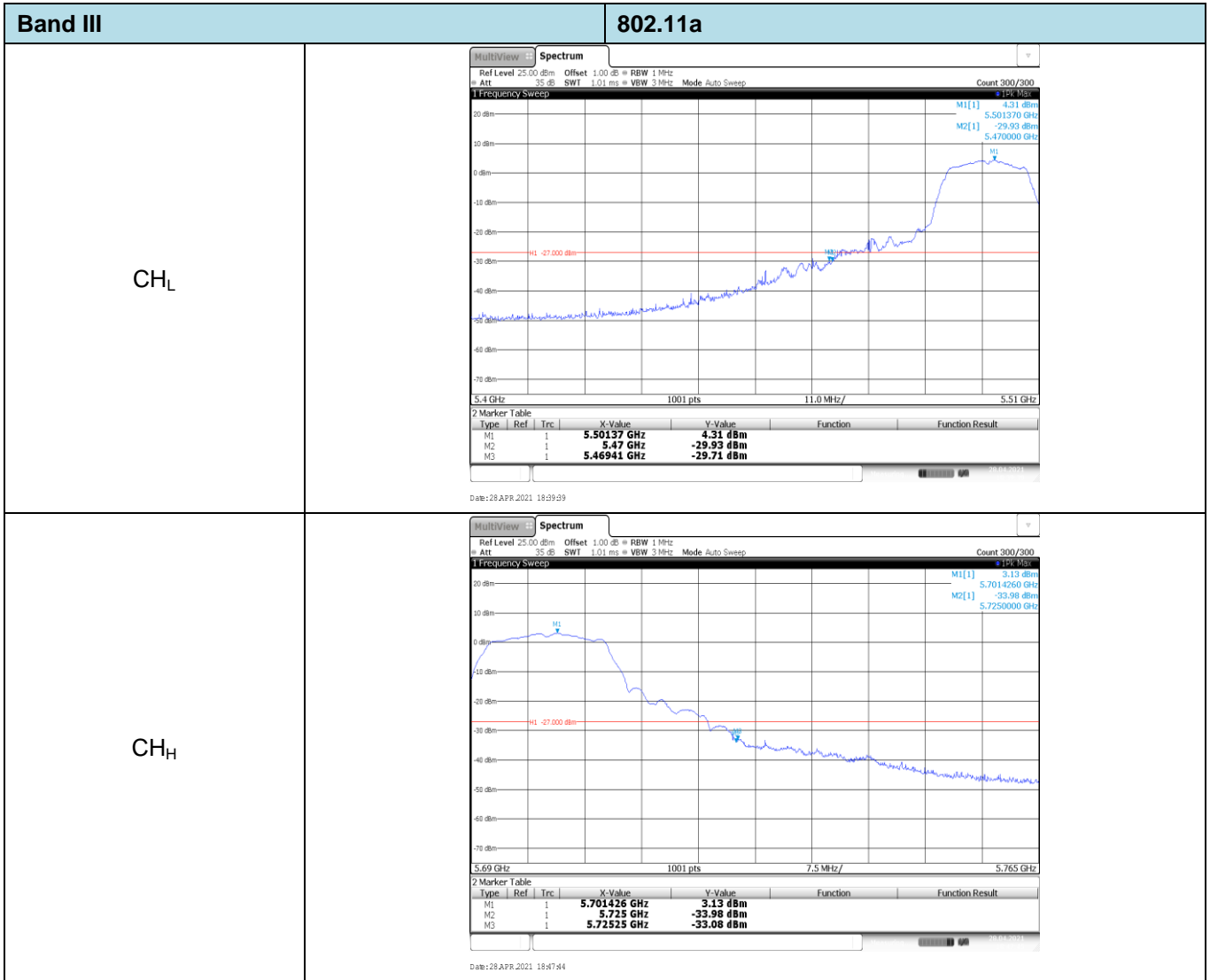


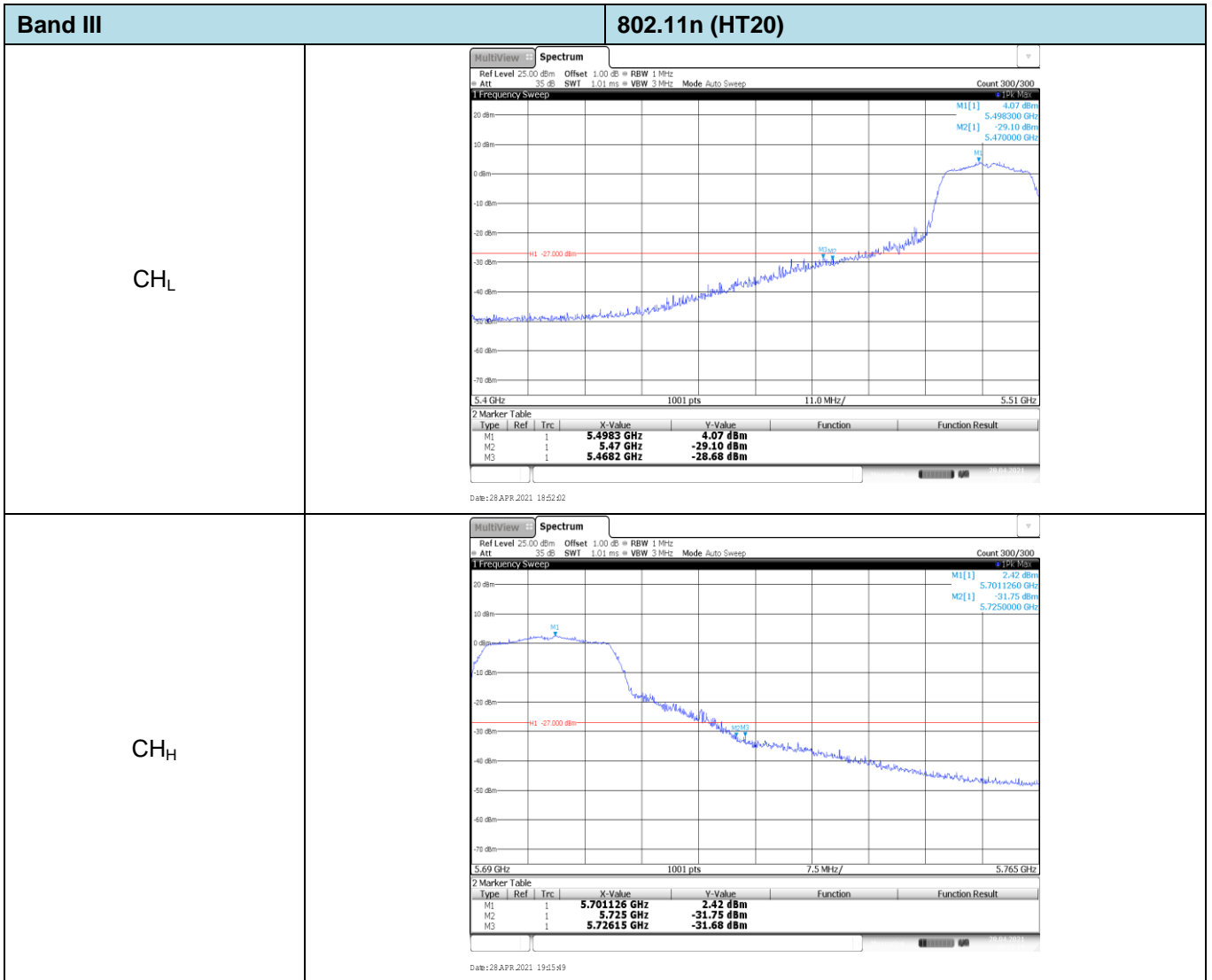
Date: 28 APR 2021 15:38:11

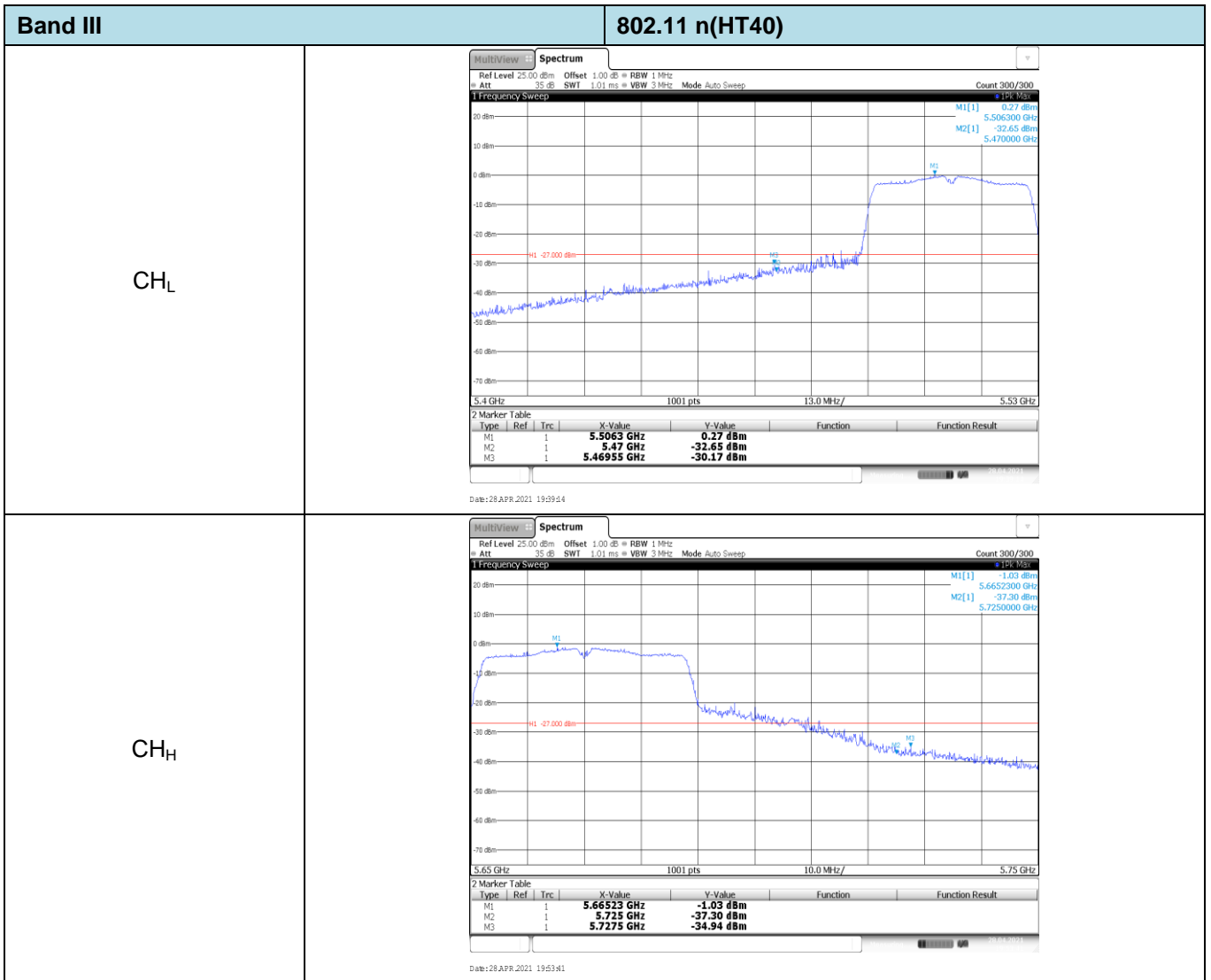
CH<sub>H</sub>

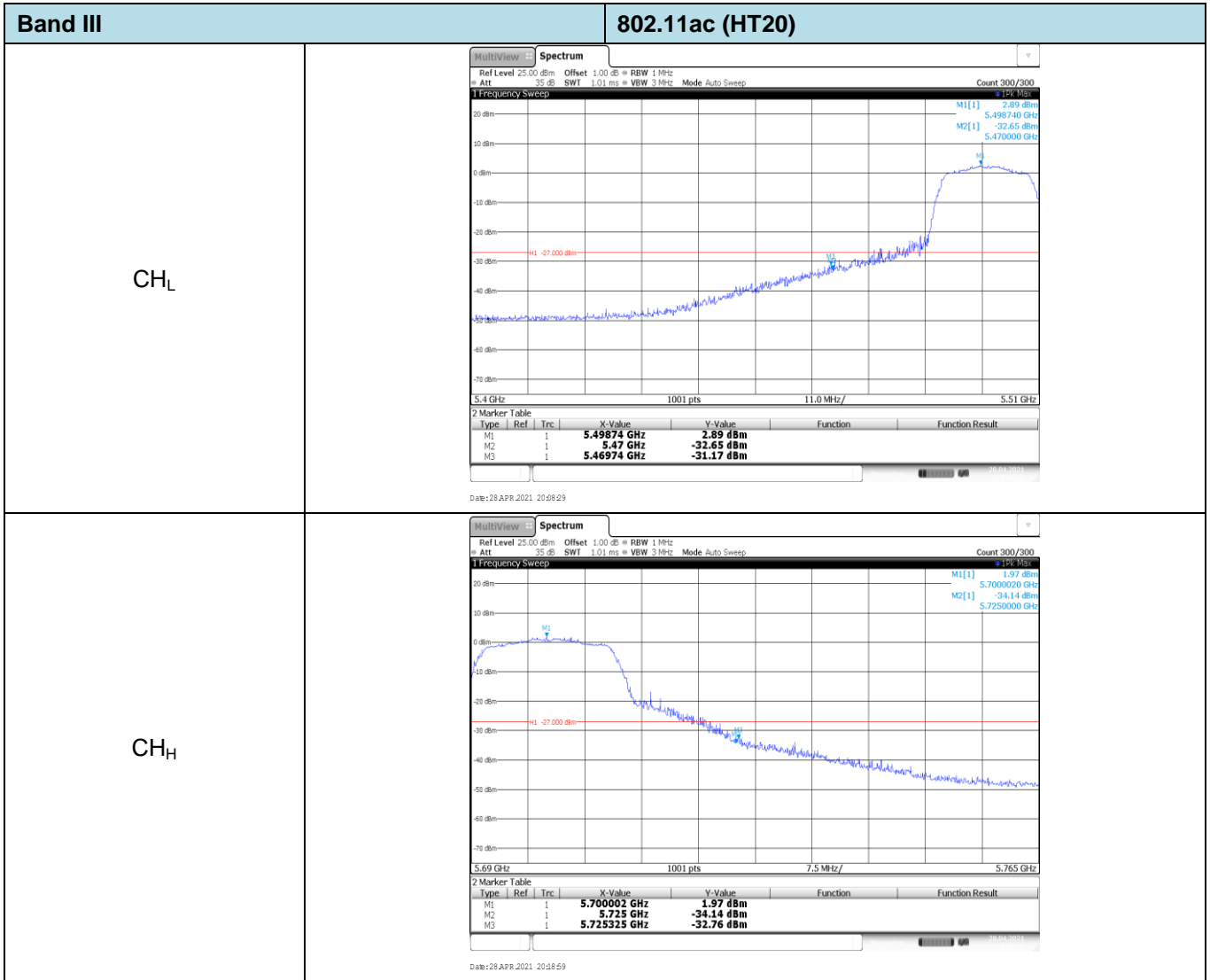


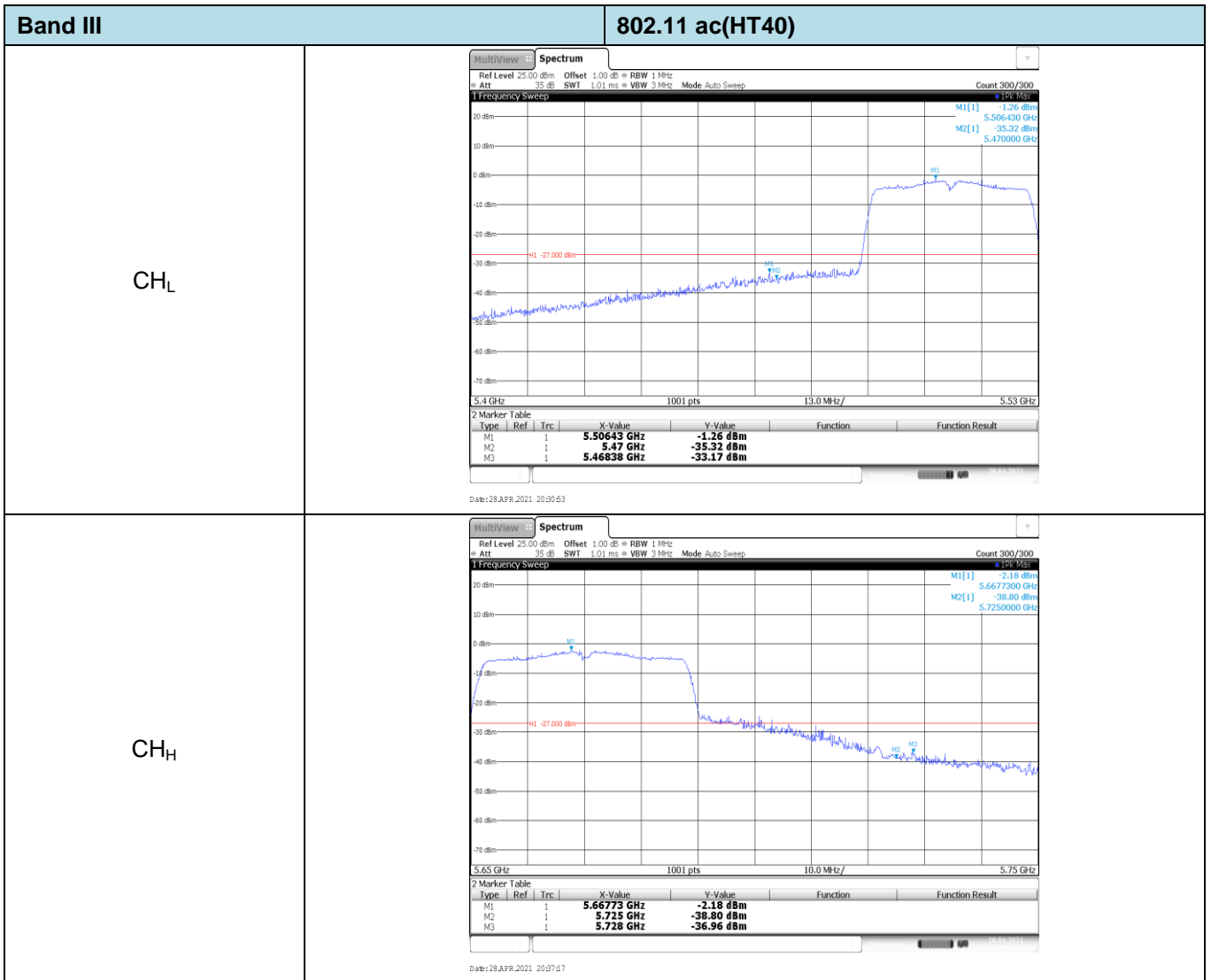
Date: 26 APR 2021 20:04:40









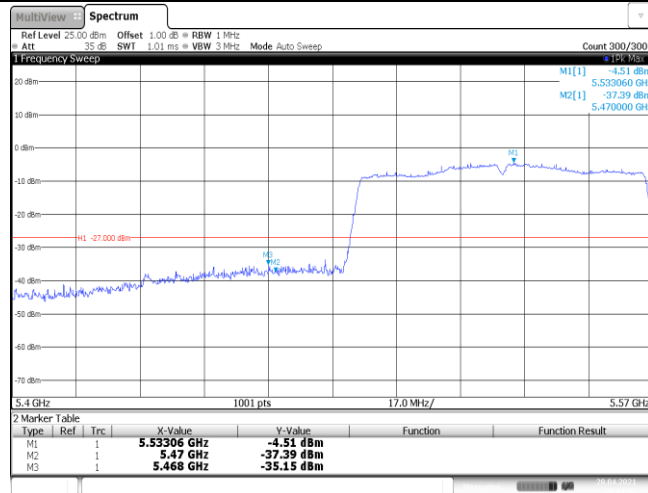




**Band III**

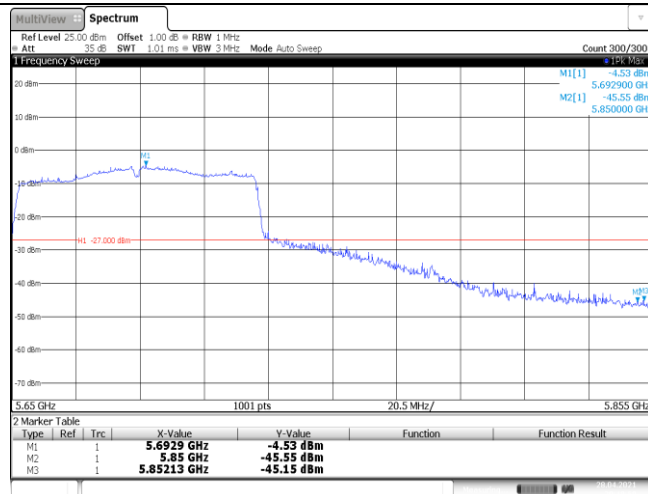
**802.11 ac(HT80)**

CH<sub>L</sub>

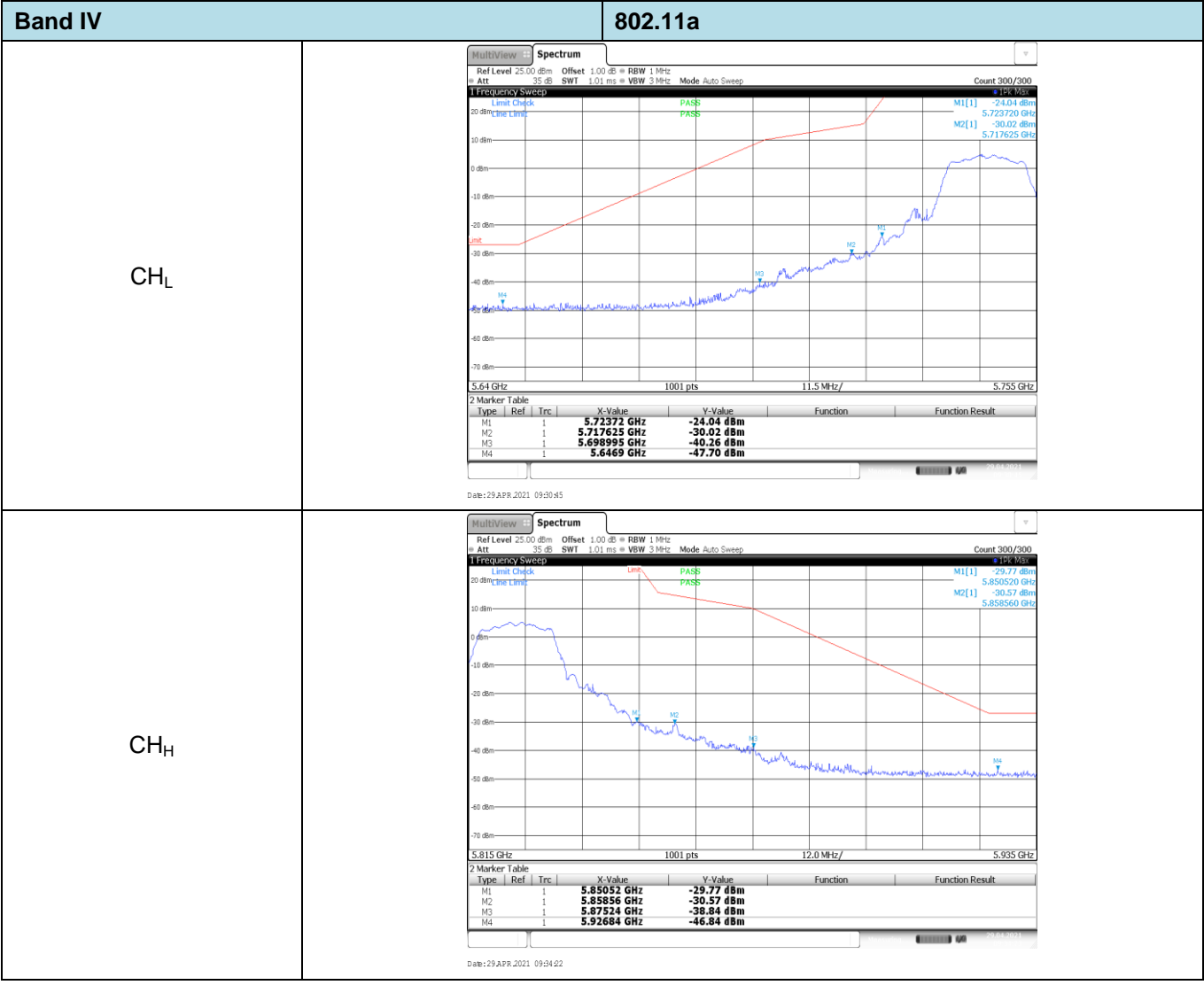


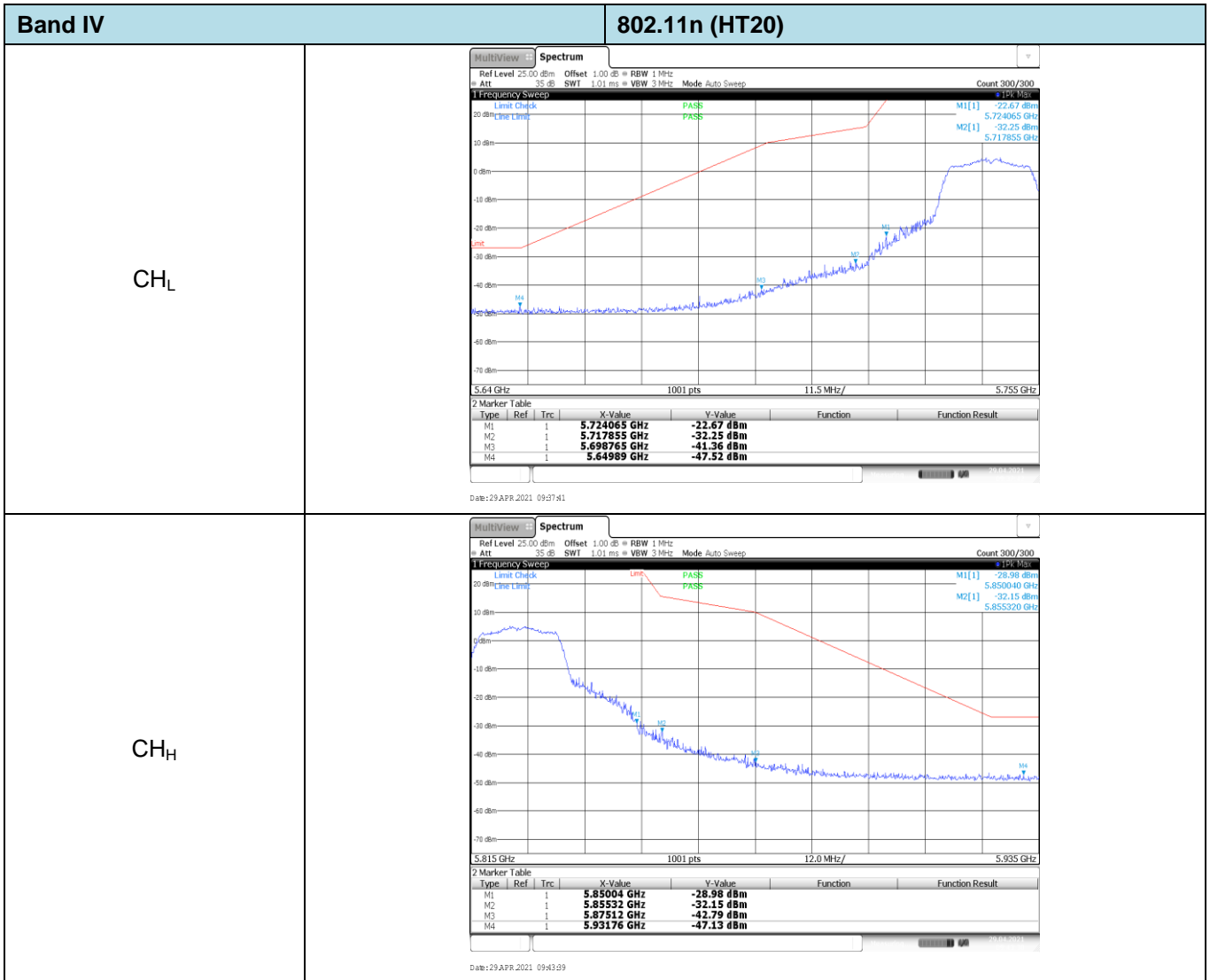
Date: 28 APR 2021 20:44:03

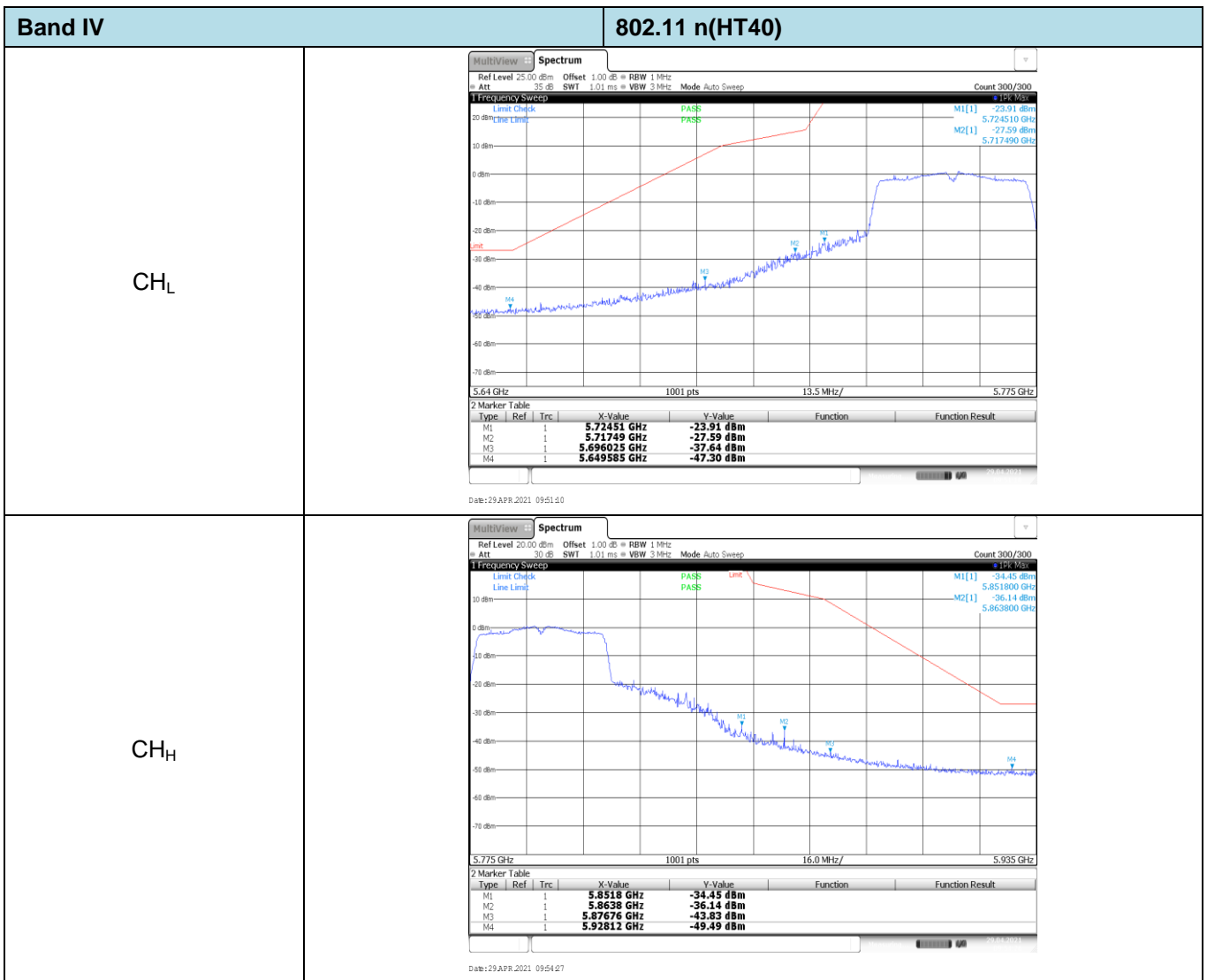
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Date: 28 APR 2021 20:48:59



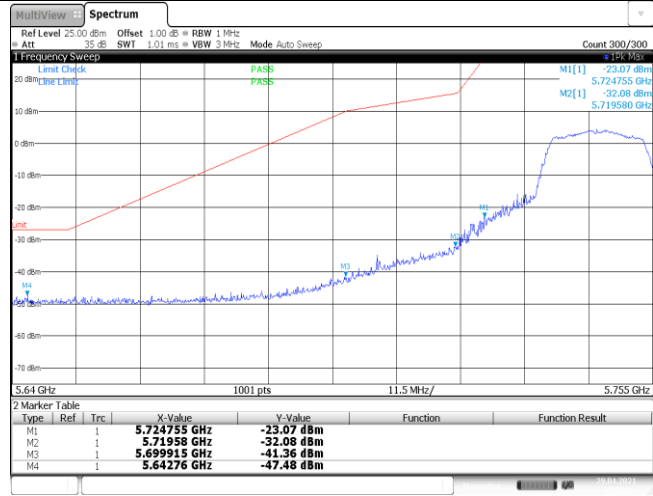




Band IV

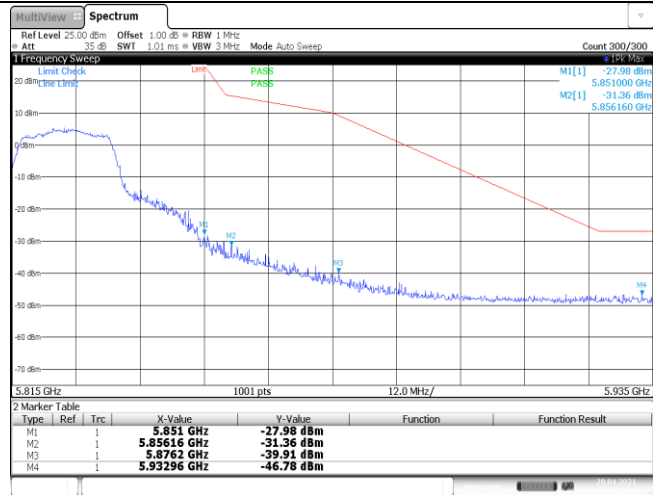
802.11ac(HT20)

CH<sub>L</sub>



Date:29APR.2021 09:57:21

CH<sub>H</sub>

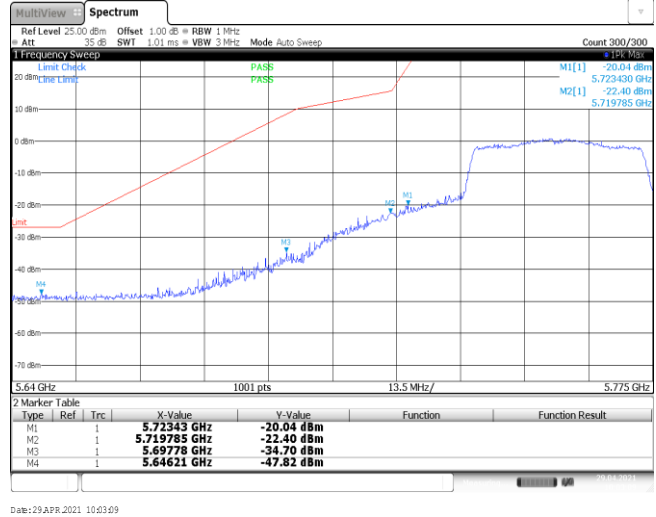


Date:29APR.2021 10:00:38

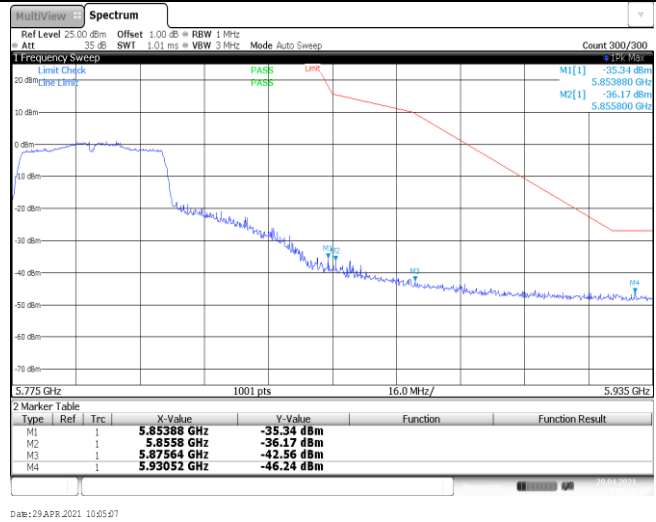
**Band IV**

**802.11ac(HT40)**

CH<sub>L</sub>



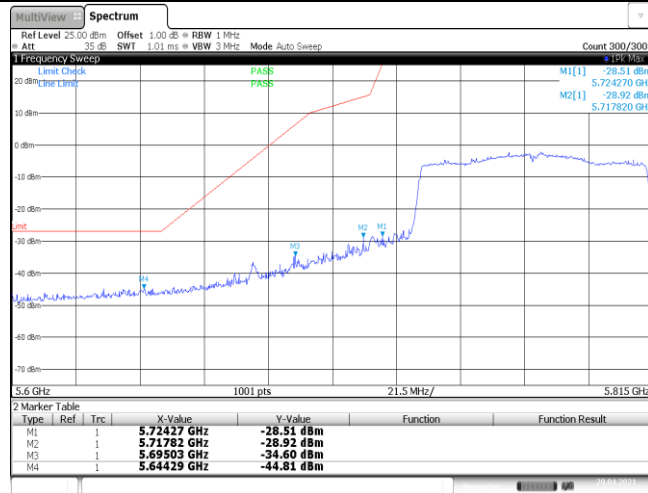
CH<sub>H</sub>



**Band IV**

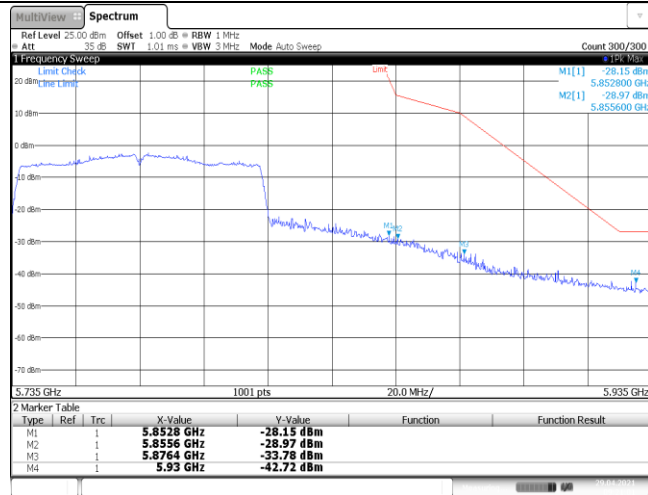
**802.11ac(HT80)**

CH<sub>L</sub>



Date: 29 APR 2021 09:20:45

CH<sub>H</sub>



Date: 29 APR 2021 09:21:01

**Appendix G: Frequency stability****Voltage VS Frequency stability**

Band: I			Test Frequency: 5180.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T <sub>N</sub>	V <sub>L</sub>	70900.00	13.68726	PASS
T <sub>N</sub>	V <sub>N</sub>	60900.00	11.75676	PASS
T <sub>N</sub>	V <sub>H</sub>	75900.00	14.65251	PASS

Band: II			Test Frequency: 5260.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T <sub>N</sub>	V <sub>L</sub>	61900.00	11.76806	PASS
T <sub>N</sub>	V <sub>N</sub>	56900.00	10.81749	PASS
T <sub>N</sub>	V <sub>H</sub>	64900.00	12.33840	PASS

Band: III			Test Frequency: 5500.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T <sub>N</sub>	V <sub>L</sub>	53900.00	9.80000	PASS
T <sub>N</sub>	V <sub>N</sub>	50900.00	9.25455	PASS
T <sub>N</sub>	V <sub>H</sub>	55900.00	10.16364	PASS

Band: IV			Test Frequency: 5745.00MHz	
Temperature (°C)	Voltage (V)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
T <sub>N</sub>	V <sub>L</sub>	65900.00	11.47084	PASS
T <sub>N</sub>	V <sub>N</sub>	56900.00	9.90427	PASS
T <sub>N</sub>	V <sub>H</sub>	70900.00	12.34117	PASS



**Temperature VS Frequency stability**

Band: I			Test Frequency: 5180.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V <sub>N</sub>	-20	84900.00	16.38996	PASS
V <sub>N</sub>	-10	86900.00	16.77606	PASS
V <sub>N</sub>	0	89900.00	17.35521	PASS
V <sub>N</sub>	10	91900.00	17.74131	PASS
V <sub>N</sub>	20	93900.00	18.12741	PASS
V <sub>N</sub>	30	95900.00	18.51351	PASS
V <sub>N</sub>	40	96900.00	18.70656	PASS
V <sub>N</sub>	50	97900.00	18.89961	PASS

Band: II			Test Frequency: 5260.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V <sub>N</sub>	-20	67900.00	12.90875	PASS
V <sub>N</sub>	-10	67900.00	12.90875	PASS
V <sub>N</sub>	0	68900.00	13.09886	PASS
V <sub>N</sub>	10	69900.00	13.28897	PASS
V <sub>N</sub>	20	69900.00	13.28897	PASS
V <sub>N</sub>	30	70900.00	13.47909	PASS
V <sub>N</sub>	40	70900.00	13.47909	PASS
V <sub>N</sub>	50	71900.00	13.66920	PASS

Band: III			Test Frequency: 5500.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V <sub>N</sub>	-20	58900.00	10.70909	PASS
V <sub>N</sub>	-10	59900.00	10.89091	PASS
V <sub>N</sub>	0	60900.00	11.07273	PASS
V <sub>N</sub>	10	61900.00	11.25455	PASS
V <sub>N</sub>	20	62900.00	11.43636	PASS
V <sub>N</sub>	30	63900.00	11.61818	PASS
V <sub>N</sub>	40	63900.00	11.61818	PASS
V <sub>N</sub>	50	63900.00	11.61818	PASS

Band: IV			Test Frequency: 5745.00MHz	
Voltage (V)	Temperature (°C)	Frequency Deviation (Hz)	Frequency Deviation (ppm)	Result
V <sub>N</sub>	-20	77900.00	13.55962	PASS
V <sub>N</sub>	-10	80900.00	14.08181	PASS
V <sub>N</sub>	0	82900.00	14.42994	PASS
V <sub>N</sub>	10	84900.00	14.77807	PASS
V <sub>N</sub>	20	85900.00	14.95213	PASS
V <sub>N</sub>	30	86900.00	15.12620	PASS
V <sub>N</sub>	40	88900.00	15.47433	PASS
V <sub>N</sub>	50	89900.00	15.64839	PASS

-----End of Report-----