



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3)(i) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT20	Duty Cycle (%):	89.72
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.47
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / 500 kHz)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5720	0.00	-0.32	-	-	2.85	27.58	-24.72
5745	8.35	7.41	-	-	10.91	27.58	-16.66
5785	7.51	7.08	-	-	10.31	27.58	-17.27
5825	7.77	6.92	-	-	10.37	27.58	-17.20

**Table 690 - Maximum Power Spectral Density Results**

Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3)(i) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT40	Duty Cycle (%):	91.1
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.4
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / 500 kHz)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5710	-1.72	-2.35	-	-	0.99	27.58	-26.59
5755	4.85	4.00	-	-	7.46	27.58	-20.12
5795	5.09	3.91	-	-	7.55	27.58	-20.03

**Table 691 - Maximum Power Spectral Density Results**



Test Configuration			
Frequency Range:	5.725-5.850 GHz	Band:	U-NII-3
Limit Clause(s):	15.407 (a)(3)(i) RSS-247 6.2.4.2	Test Method(s):	C63.10 12.4.2.4 C63.10 12.6
Additional Reference(s):	662911 D01 v02r01 F)2)d)(i), 662911 D01 v02r01 E)2)b)		
Note(s):	DCCF was added to the spectrum analyser reference level offset.		

DUT Configuration			
Mode:	802.11ac VHT80	Duty Cycle (%):	89.38
Modulation Coding Scheme:	MCS2x1	DCCF (dB):	0.49
Antenna Configuration:	TxBF	Peak Antenna Gain (dBi):	8.42
Active Port(s):	A+B (Core 0 + Core 1)	Active Chain(s):	0+1

Test Frequency (MHz)	PSD (dBm / 500 kHz)					Limit (dBm)	Margin (dB)
	A	B	C	D	Σ		
5690	-4.51	-5.03	-	-	-1.75	28.83	-30.59
5775	-2.41	-3.05	-	-	0.30	27.58	-27.28

**Table 692 - Maximum Power Spectral Density Results**

FCC 47 CFR Part 15E, Limit Clause 15.407(a)

Condition of Operation	Frequency Range (MHz)			
	5150-5250	5250-5350	5470-5725	5725-5850
Max Conducted Power Spectral Density	17 dBm/MHz for master device 11 dBm/MHz for mobile/portable client device	11 dBm/MHz		30 dBm/500 kHz

**Table 693**



**2.4.7 Test Location and Test Equipment Used**

This test was carried out in RF Chamber 18 and RF Laboratory 14.

Instrument	Manufacturer	Type No.	TE No.	Calibration Period (months)	Calibration Expiry Date
Hygrometer	Rotronic	I-1000	3068	12	07-Nov-2024
1800-6000 MHz Power Splitter	Mini-Circuits	ZN2PD-63-S+	4055	-	O/P Mon
AC Programmable Power Supply	iTech	IT7324	5225	-	O/P Mon
Attenuator 5W 30dB DC-18GHz	Aaren	AT40A-4041-D18-30	5505	12	22-Feb-2025
MXA Signal Analyser	Keysight Technologies	N9020B	5529	24	13-Dec-2024
USB Power Sensor	Boonton	RTP5008	5820	12	07-Feb-2025
USB Power Sensor	Boonton	RTP5008	5821	12	07-Feb-2025
1500VA AC Power Supply	iTech	IT7324	5907	-	O/P Mon
MXA Signal Analyser	Keysight Technologies	N9020B	5919	24	18-Mar-2026
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5921	12	05-Feb-2025
USB Power Sensors, 50MHz to 8GHz	Boonton	RTP5008	5922	12	05-Feb-2025
Digital Multimeter	Fluke	115	6145	12	06-Jun-2025
Cable (SMA to SMA 3m)	Junkosha	MWX221-03000AMSAMS/A	6317	12	23-May-2025
MXA Signal Analyser	Keysight Technologies	N9020B	6417	24	26-Feb-2025
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6426	12	07-Feb-2025
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	6447	-	O/P Mon
Directional Coupler 2-8GHz	RF-Lambda	RFDC2G8G10	6448	-	O/P Mon
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6518	12	16-Feb-2025
Signal Conditioning Unit	TUV SUD	SPECTRUM_SCU001	6519	12	08-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6520	12	09-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6521	12	09-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6529	12	16-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6530	12	16-Feb-2025
USB Wideband Power Sensor	Boonton	RTP5008	6587	12	13-Feb-2025
USB Wideband Power Sensor	Boonton	RTP5008	6588	12	13-Feb-2025
AC Programmable Power Supply	iTech	IT7324	6662	-	O/P Mon
WiFi 6E Tri-Band Gaming Router	Asus	GT-AXE110000	6694	-	TU
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6752	12	06-Feb-2025
SCU Cable Assembly	TUV SUD	SPECTRUM_SCU_CA	6753	12	06-Feb-2025

**Table 694**

O/P Mon - Output Monitored using calibrated equipment



## 2.5 Authorised Band Edges

### 2.5.1 Specification Reference

FCC 47 CFR Part 15E, Clause 15.407 (b)

### 2.5.2 Equipment Under Test and Modification State

A3186, S/N: FQHPMW6WWW - Modification State 0  
A3186, S/N: GQFXQXKN7J - Modification State 0

### 2.5.3 Date of Test

09-July-2024 to 06-September-2024

### 2.5.4 Test Method

The test was performed in accordance with ANSI C63.10, clause 6.6.

EIRP limits were converted to field strength at 3 m using the following formula:

Field Strength (dB $\mu$ V/m at 3 m) = EIRP (dBm) + 95.2 dB

Authorised band edge measurements were performed, with the device operating in SISO and MIMO configurations, across the various modes supported by the device.

The measurements displayed within this report, have been limited to those modes which have been shown to be worst case.

Further measurements are held on file by TÜV SÜD and are available if required.

### 2.5.5 Environmental Conditions

Ambient Temperature	22.4 - 23.8 °C
Relative Humidity	39.2 - 47.8 %



**2.5.6 Test Results**

5 GHz WLAN

20 MHz Bandwidth - Core 0 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11a	24 Mbps	-	-	5500	5470	63.68
802.11a	54 Mbps	-	-	5520	5470	62.59
802.11n HT20	MCS 4	-	-	5500	5470	63.60
802.11n HT20	MCS 7	-	-	5520	5470	63.52
802.11ax HE20	MCS 2x1	SU	-	5500	5470	63.42
802.11ax HE20	MCS 11x1	106	53	5500	5470	63.06
802.11ax HE20	MCS 4x1	SU	-	5520	5470	63.52
802.11ax HE20	MCS 11x1	106	53	5520	5470	58.66
802.11a	54 Mbps	-	-	5745	5725	58.73
802.11a	24 Mbps	-	-	5765	5725	58.05
802.11n HT20	MCS 2	-	-	5745	5725	58.50
802.11n HT20	MCS 4	-	-	5765	5725	58.17
802.11ax HE20	MCS 11x1	SU	-	5745	5725	57.94
802.11ax HE20	MCS 11x1	106	54	5745	5725	57.58
802.11ax HE20	MCS 4x1	SU	-	5765	5725	58.36
802.11a	12 Mbps	-	-	5680	5725	60.94
802.11a	12 Mbps	-	-	5700	5725	63.67
802.11n HT20	MCS 7	-	-	5680	5725	63.62
802.11n HT20	MCS 7	-	-	5700	5725	63.50
802.11ax HE20	MCS 4x1	SU	-	5680	5725	63.34
802.11ax HE20	MCS 11x1	106	54	5680	5725	57.31
802.11ax HE20	MCS 2x1	SU	-	5700	5725	63.44
802.11ax HE20	MCS 11x1	52	37	5700	5725	63.38
802.11a	54 Mbps	-	-	5720	5850	56.63
802.11a	12 Mbps	-	-	5805	5850	55.06
802.11a	12 Mbps	-	-	5825	5850	55.90
802.11n HT20	MCS 4	-	-	5720	5850	56.51
802.11n HT20	MCS 2	-	-	5825	5850	56.32
802.11ax HE20	MCS 2x1	SU	-	5720	5850	56.53
802.11ax HE20	MCS 11x1	106	53	5720	5850	55.83
802.11ax HE20	MCS 2x1	SU	-	5825	5850	56.12
802.11ax HE20	MCS 11x1	106	54	5825	5850	55.60

**Table 695 - SISO Authorised Band Edge Results**

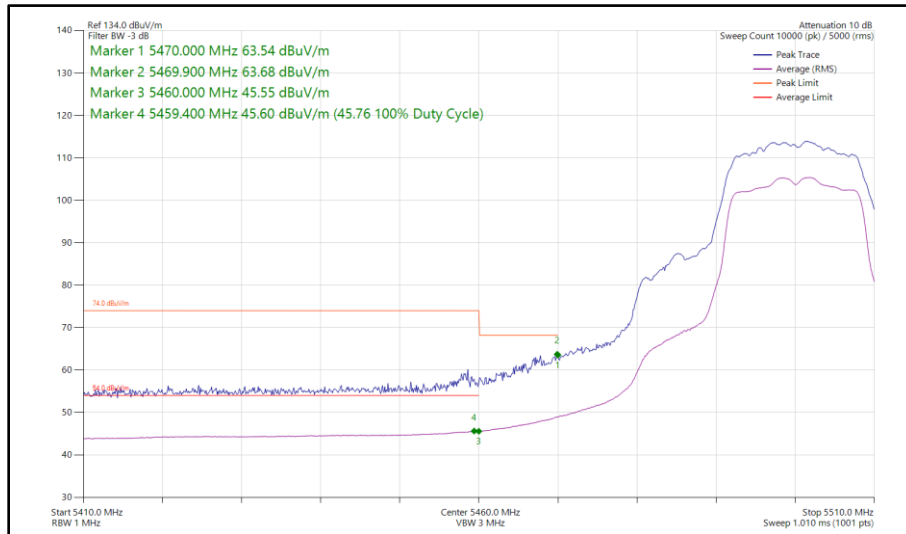


Figure 342 - 802.11a, SISO, Core 0 - 5500 MHz  
Band Edge Frequency 5470 MHz

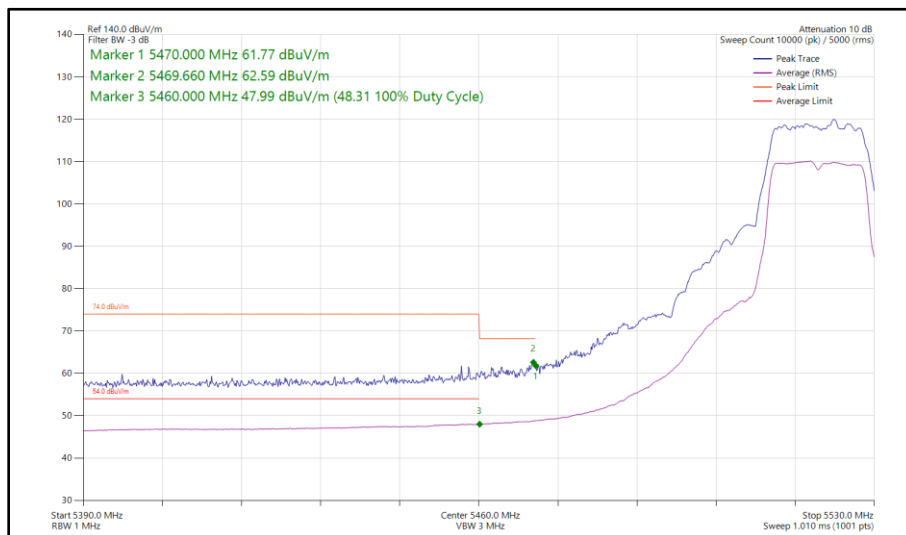
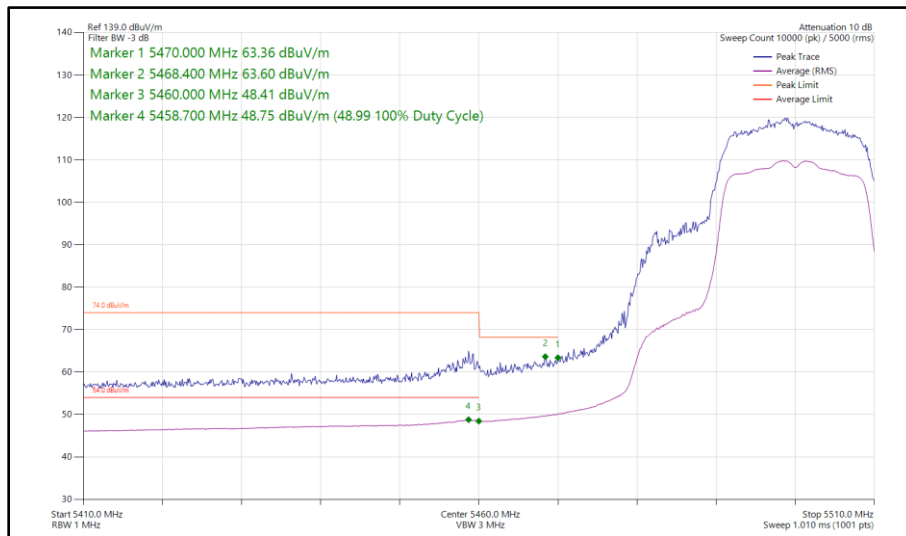
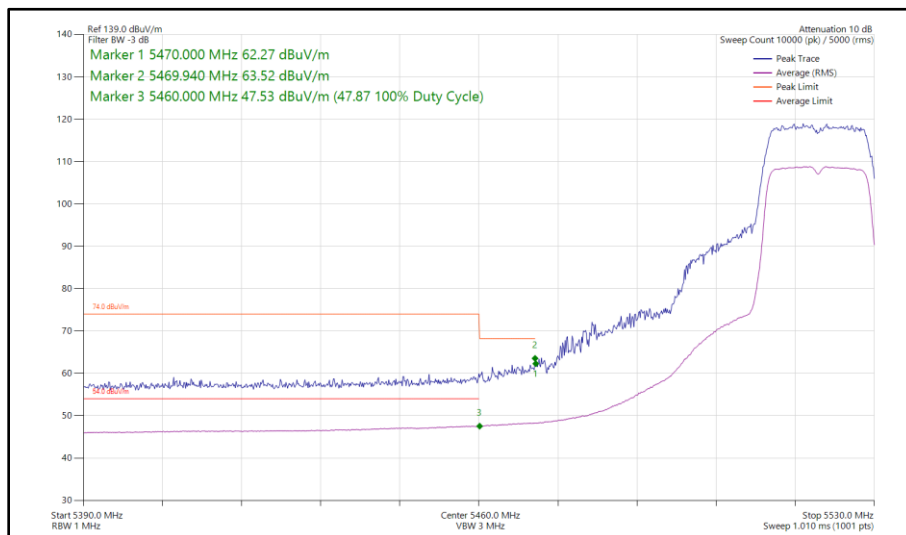


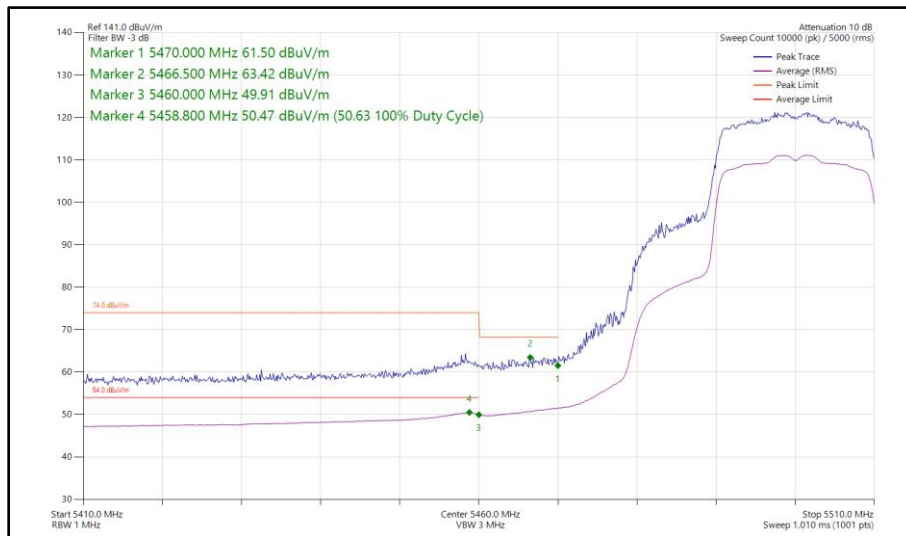
Figure 343 - 802.11a, SISO, Core 0 - 5520 MHz  
Band Edge Frequency 5470 MHz



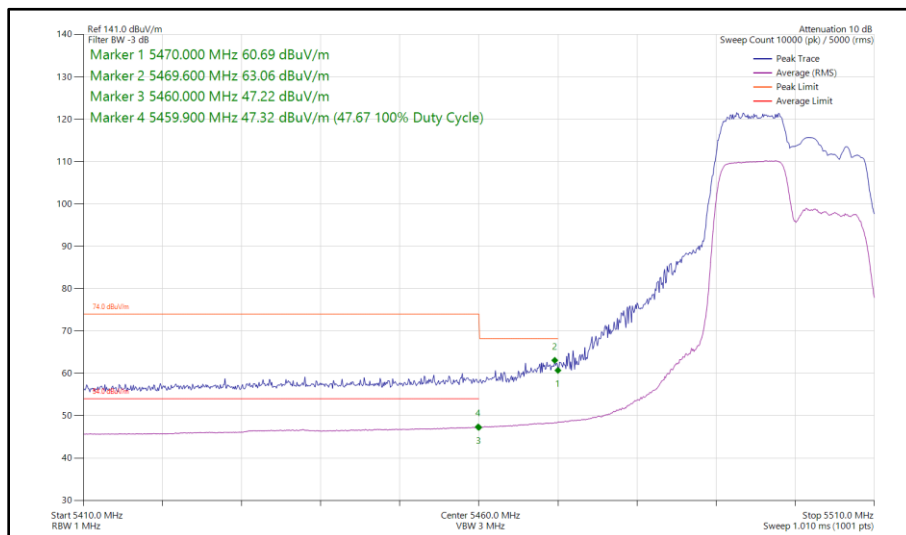
**Figure 344 - 802.11n HT20, SISO, Core 0 - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 345 - 802.11n HT20, SISO, Core 0 - 5520 MHz  
Band Edge Frequency 5470 MHz**

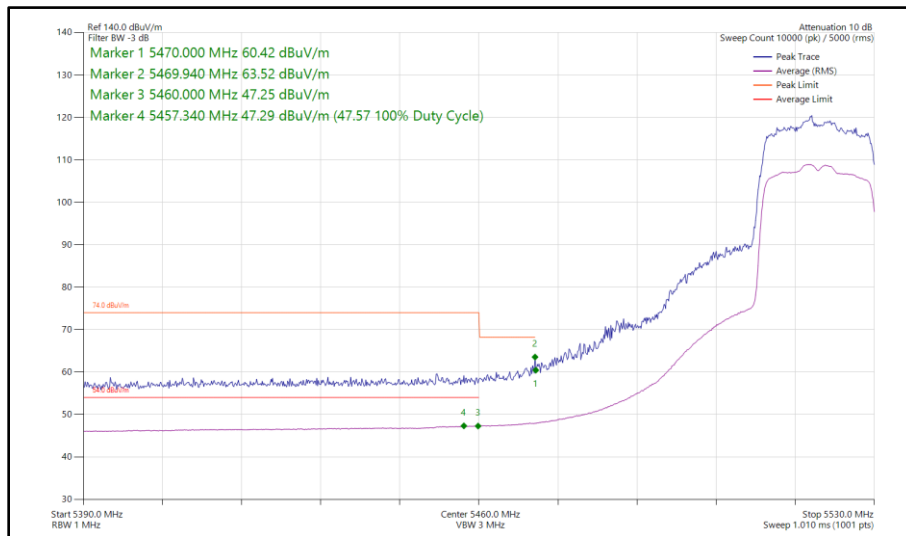


**Figure 346 - 802.11ax HE20, SU, SISO, Core 0 - 5500 MHz  
Band Edge Frequency 5470 MHz**

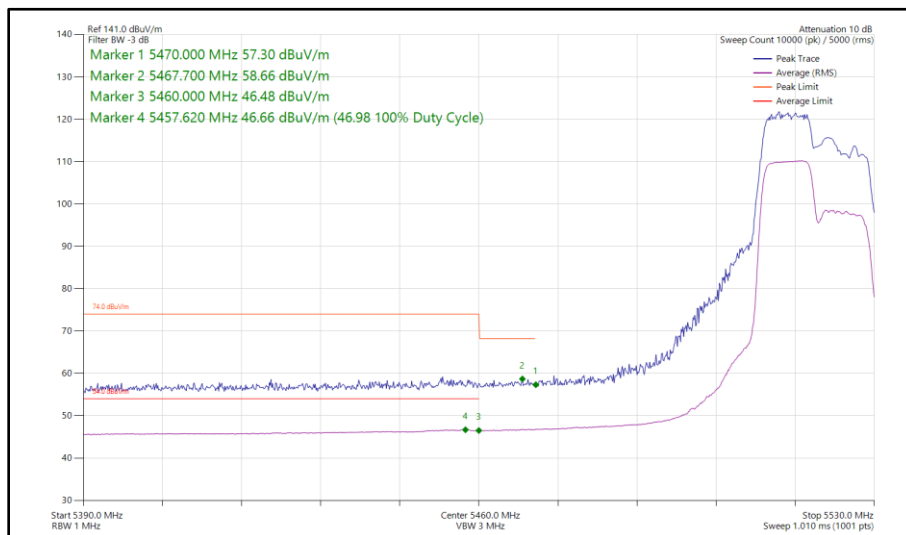


**Figure 347 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5500 MHz  
Band Edge Frequency 5470 MHz**

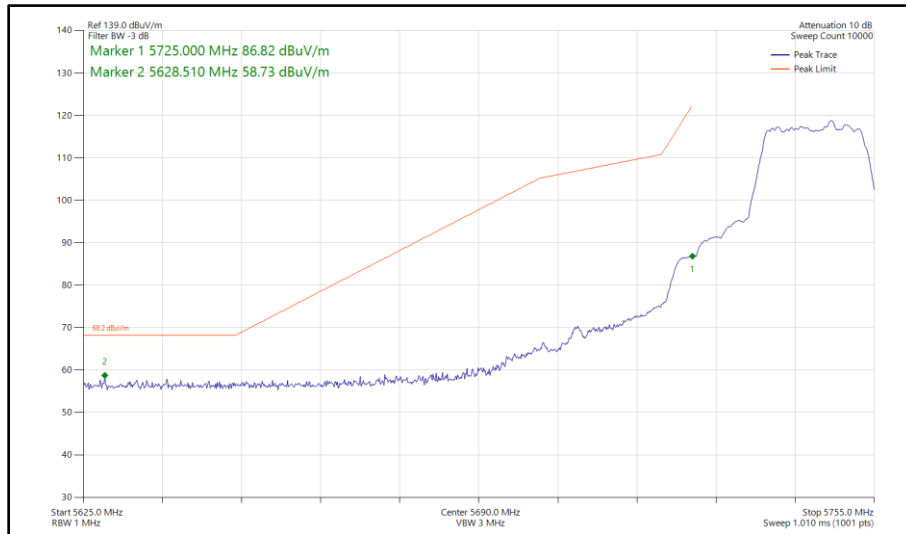




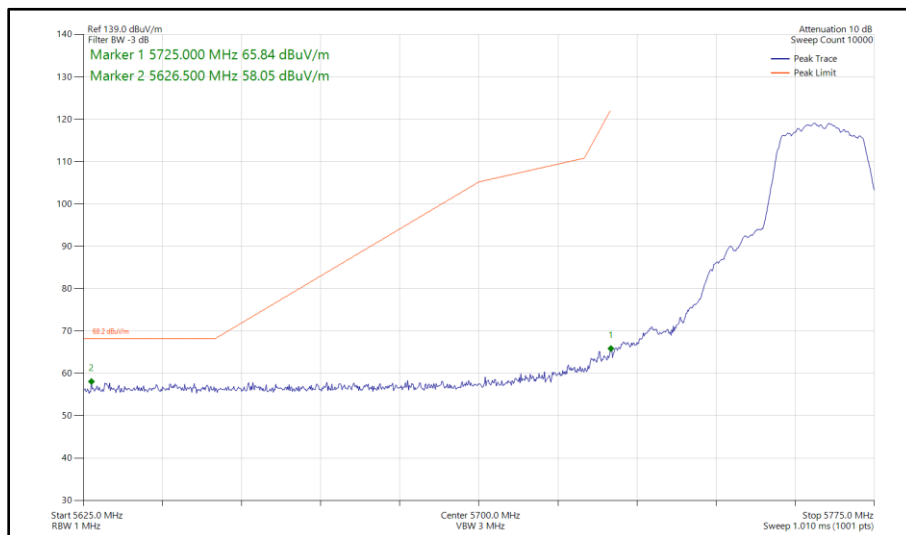
**Figure 348 - 802.11ax HE20, SU, SISO, Core 0 - 5520 MHz  
Band Edge Frequency 5470 MHz**



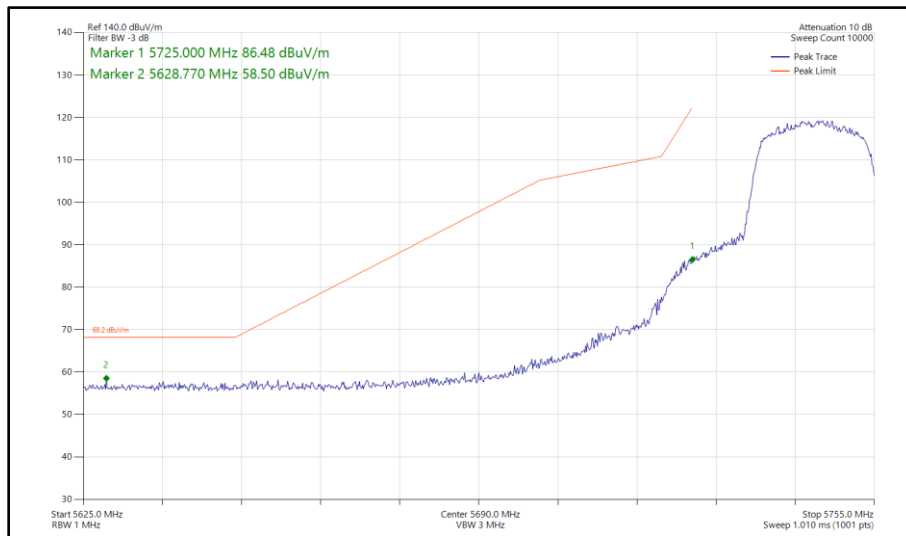
**Figure 349 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5520 MHz  
Band Edge Frequency 5470 MHz**



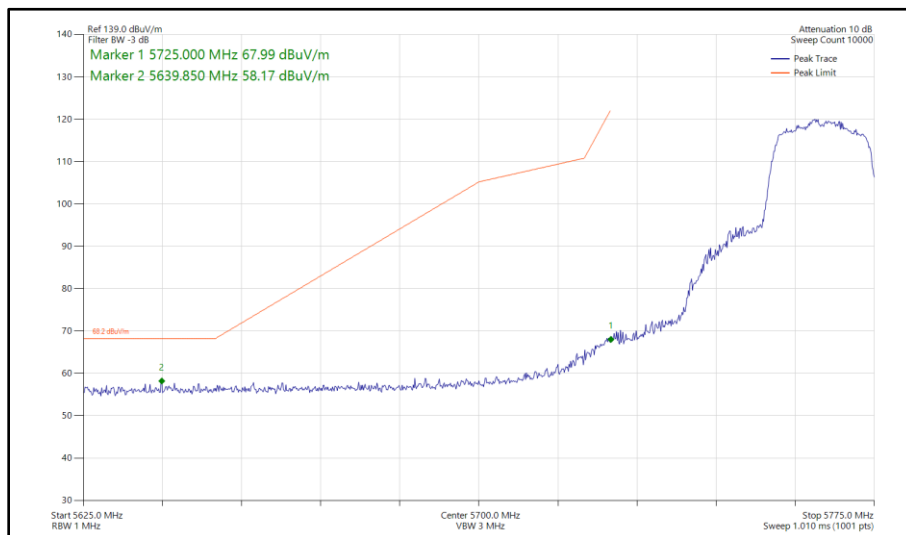
**Figure 350 - 802.11a, SISO, Core 0 - 5745 MHz  
Band Edge Frequency 5725 MHz**



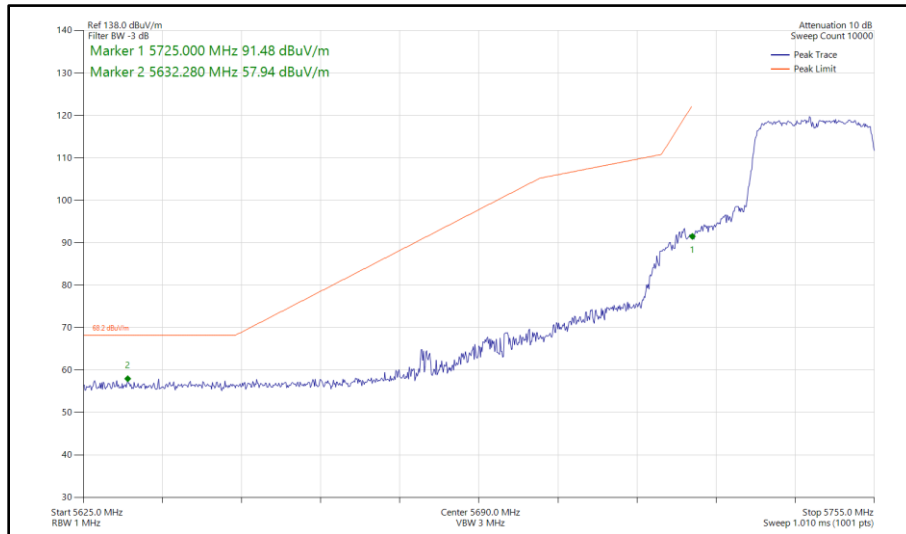
**Figure 351 - 802.11a, SISO, Core 0 - 5765 MHz  
Band Edge Frequency 5725 MHz**



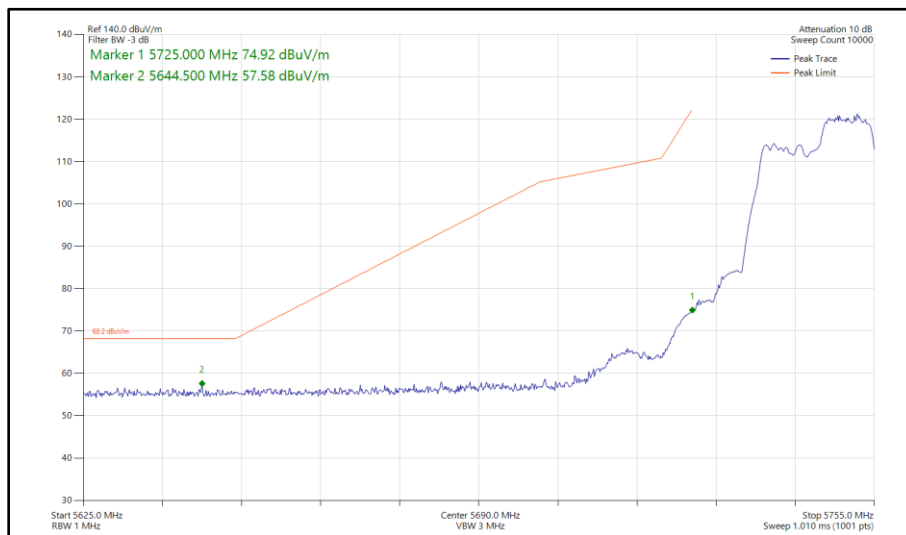
**Figure 352 - 802.11n HT20, SISO, Core 0 - 5745 MHz  
Band Edge Frequency 5725 MHz**



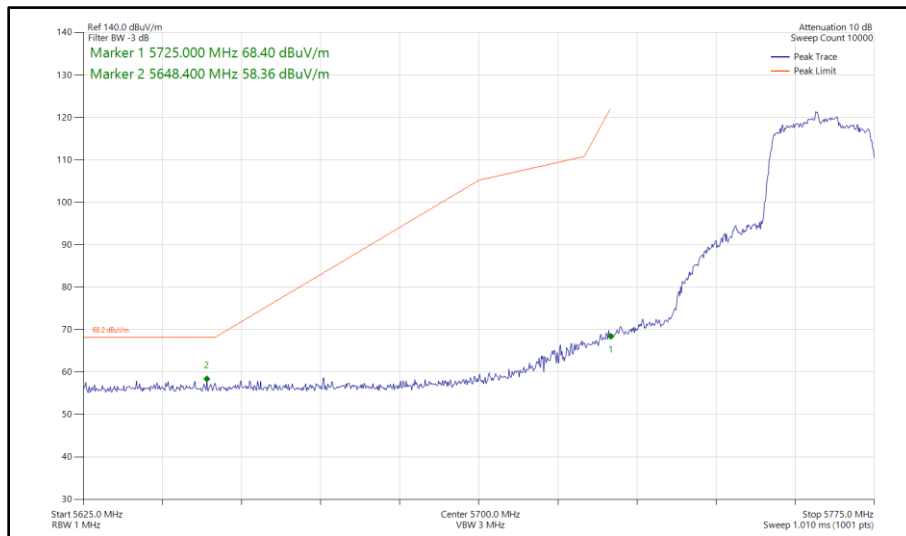
**Figure 353 - 802.11n HT20, SISO, Core 0 - 5765 MHz  
Band Edge Frequency 5725 MHz**



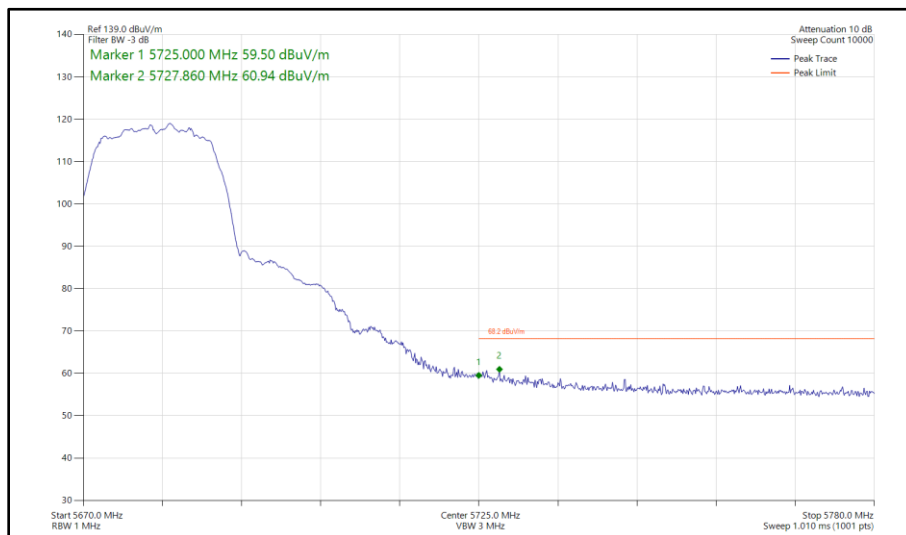
**Figure 354 - 802.11ax HE20, SU, SISO, Core 0 - 5745 MHz  
Band Edge Frequency 5725 MHz**



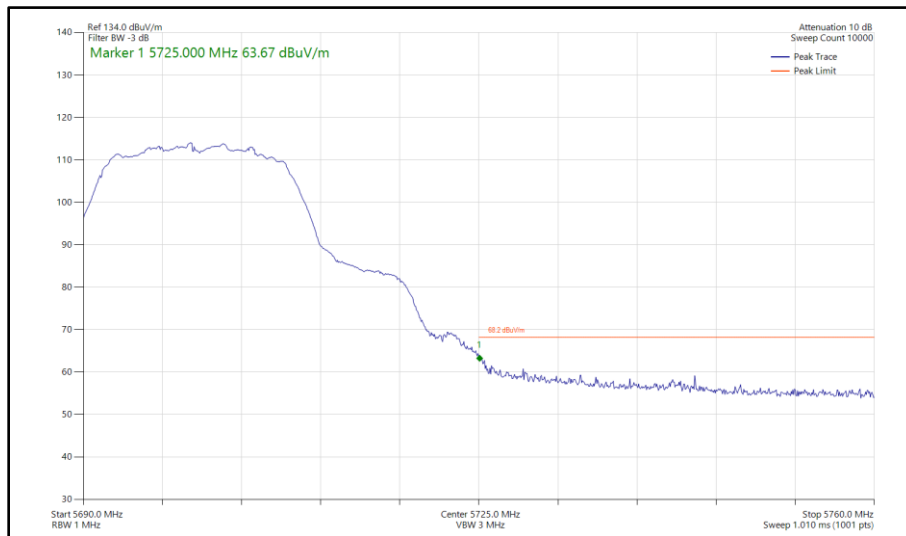
**Figure 355 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5745 MHz  
Band Edge Frequency 5725 MHz**



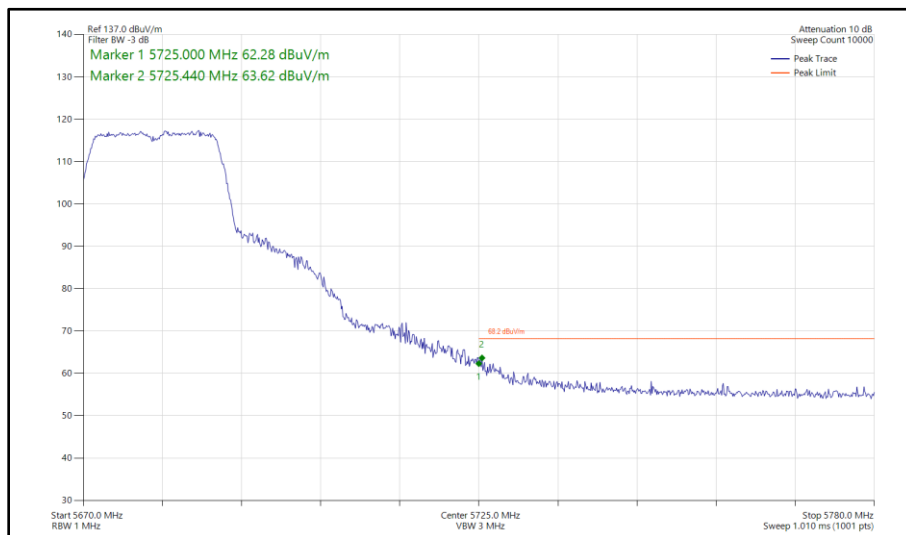
**Figure 356 - 802.11ax HE20, SU, SISO, Core 0 - 5765 MHz  
Band Edge Frequency 5725 MHz**



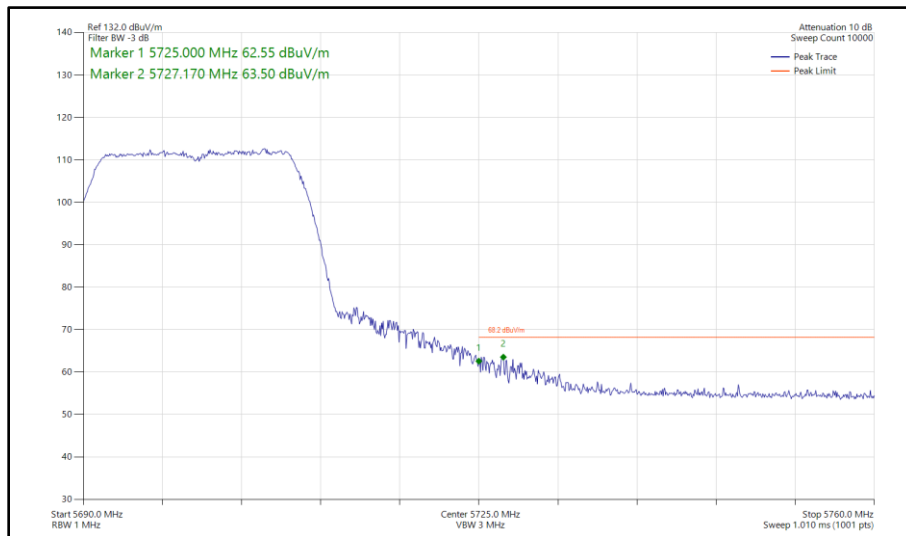
**Figure 357 - 802.11a, SISO, Core 0 - 5680 MHz  
Band Edge Frequency 5725 MHz**



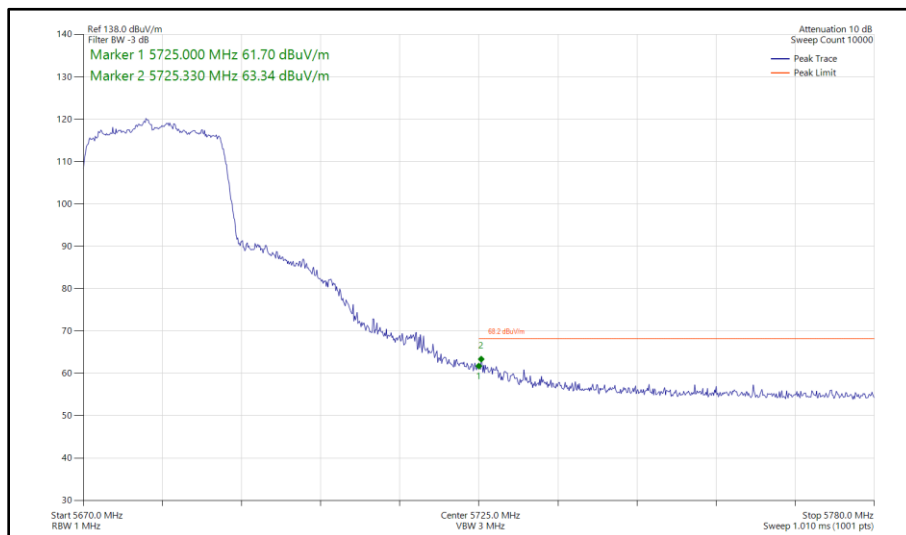
**Figure 358 - 802.11a, SISO, Core 0 - 5700 MHz  
Band Edge Frequency 5725 MHz**



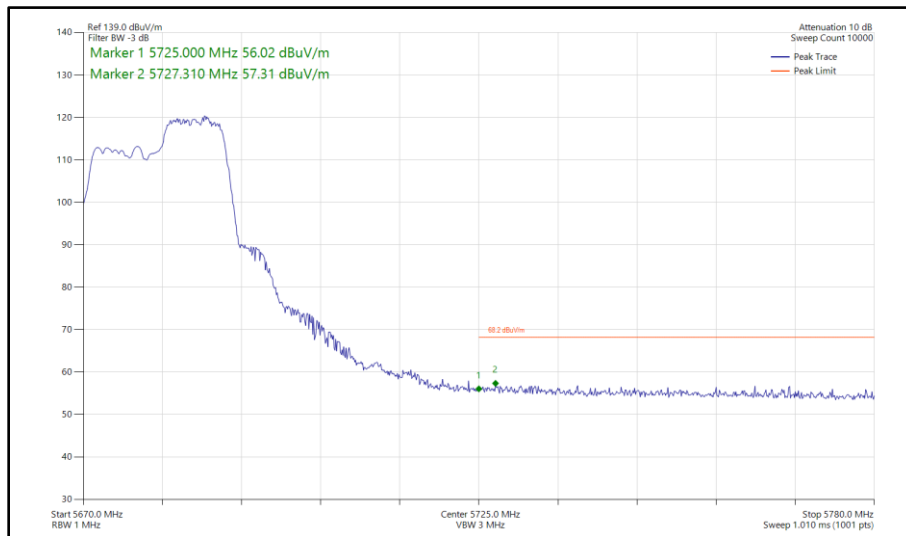
**Figure 359 - 802.11n HT20, SISO, Core 0 - 5680 MHz  
Band Edge Frequency 5725 MHz**



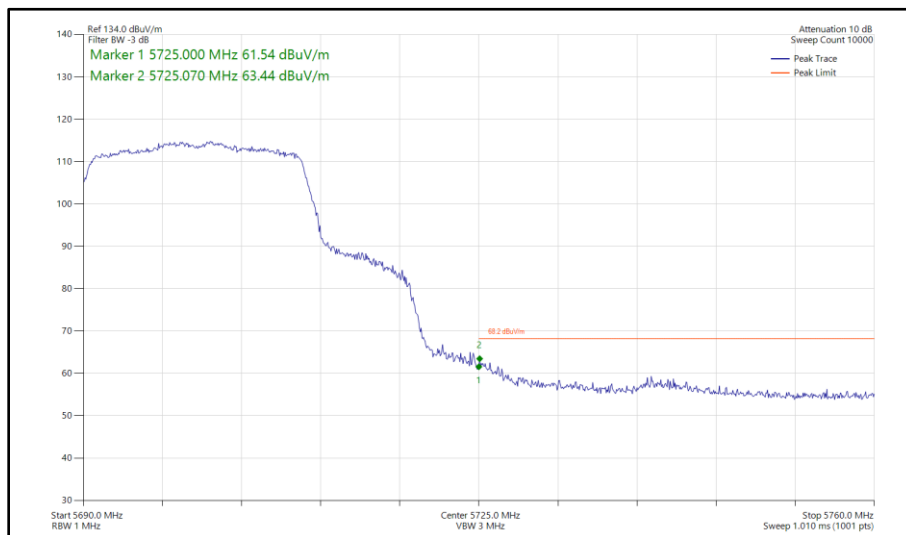
**Figure 360 - 802.11n HT20, SISO, Core 0 - 5700 MHz  
Band Edge Frequency 5725 MHz**



**Figure 361 - 802.11ax HE20, SU, SISO, Core 0 - 5680 MHz  
Band Edge Frequency 5725 MHz**

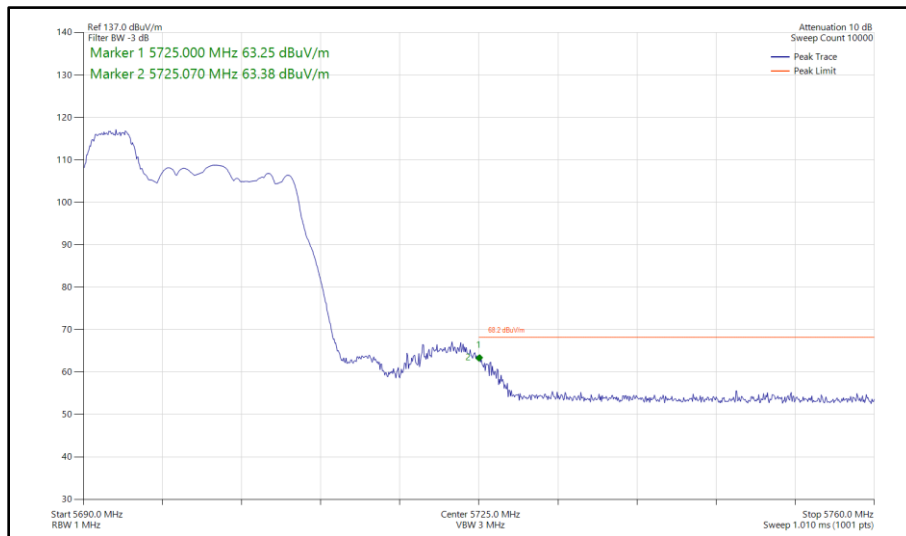


**Figure 362 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5680 MHz  
Band Edge Frequency 5725 MHz**

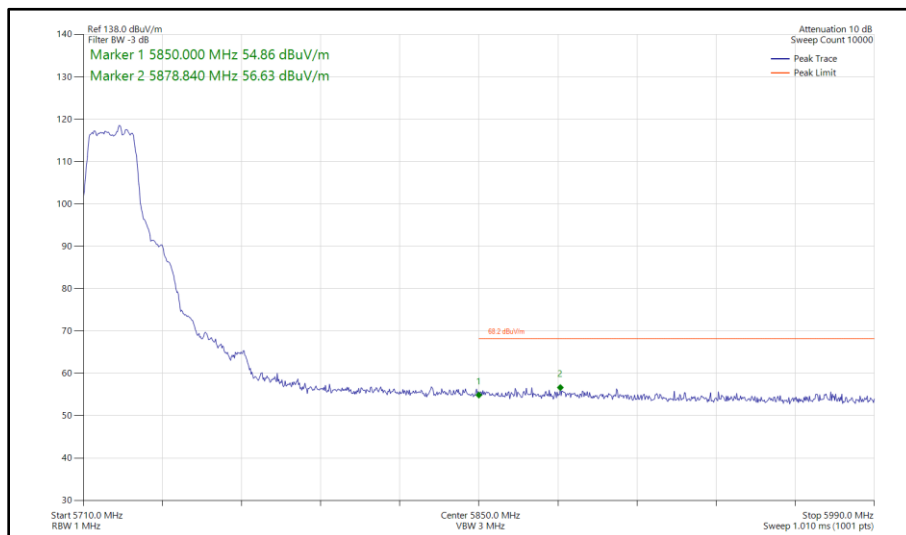


**Figure 363 - 802.11ax HE20, SU, SISO, Core 0 - 5700 MHz  
Band Edge Frequency 5725 MHz**





**Figure 364 - 802.11ax HE20, RU 52-37, SISO, Core 0 - 5700 MHz  
Band Edge Frequency 5725 MHz**



**Figure 365 - 802.11a, SISO, Core 0 - 5720 MHz  
Band Edge Frequency 5850 MHz**

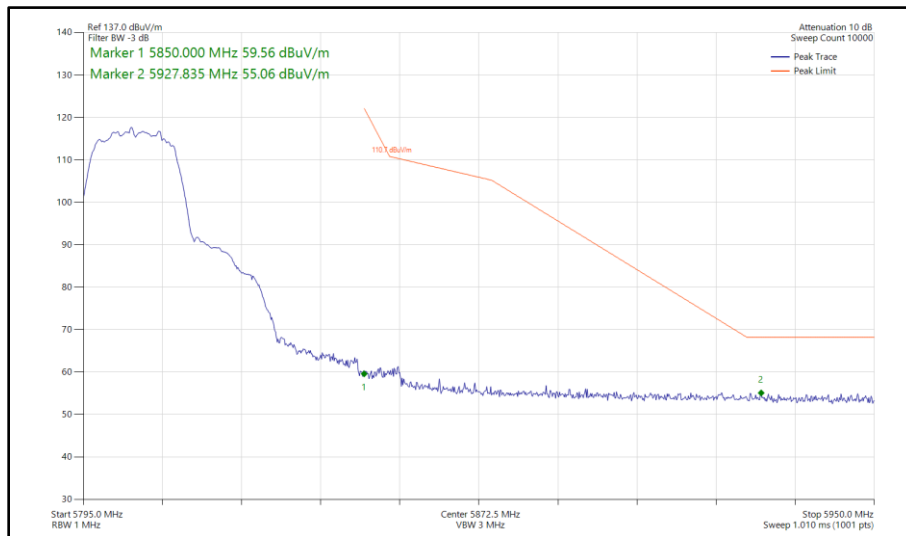


Figure 366 - 802.11a, SISO, Core 0 - 5805 MHz  
Band Edge Frequency 5850 MHz

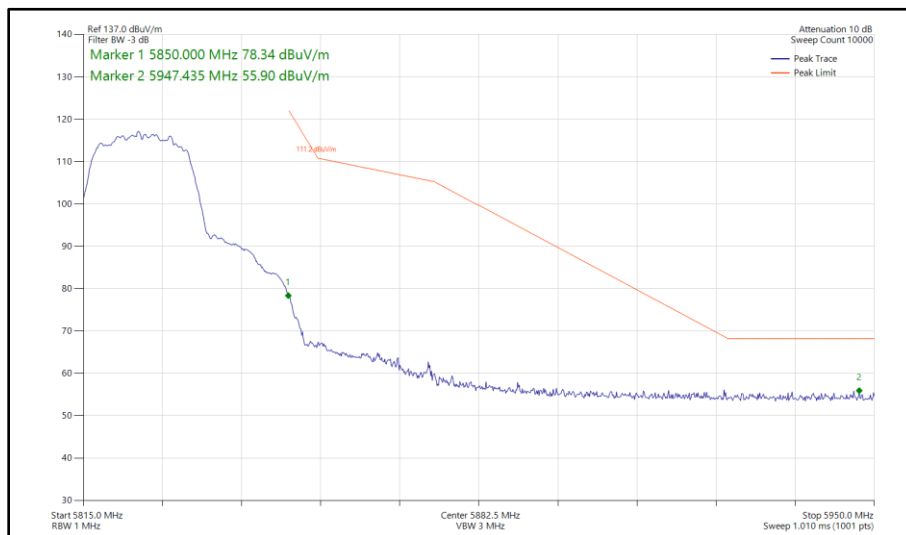
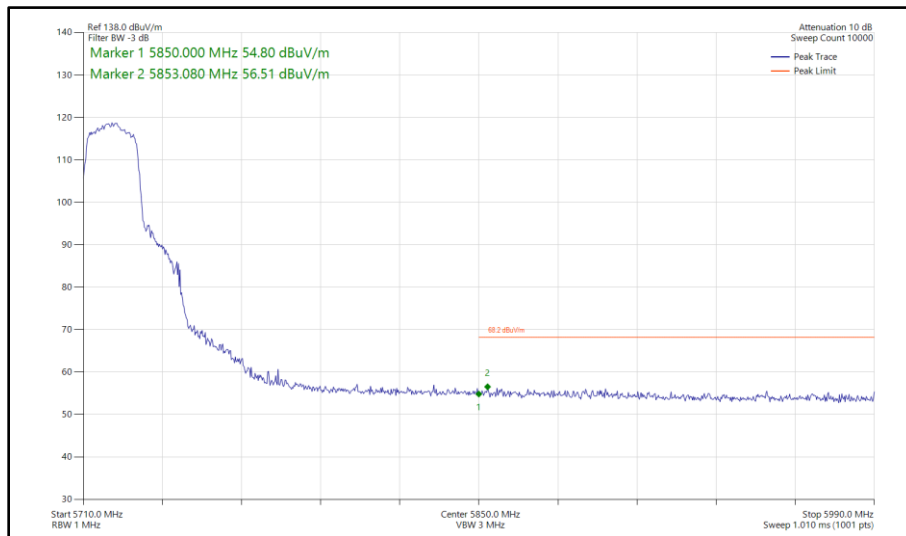
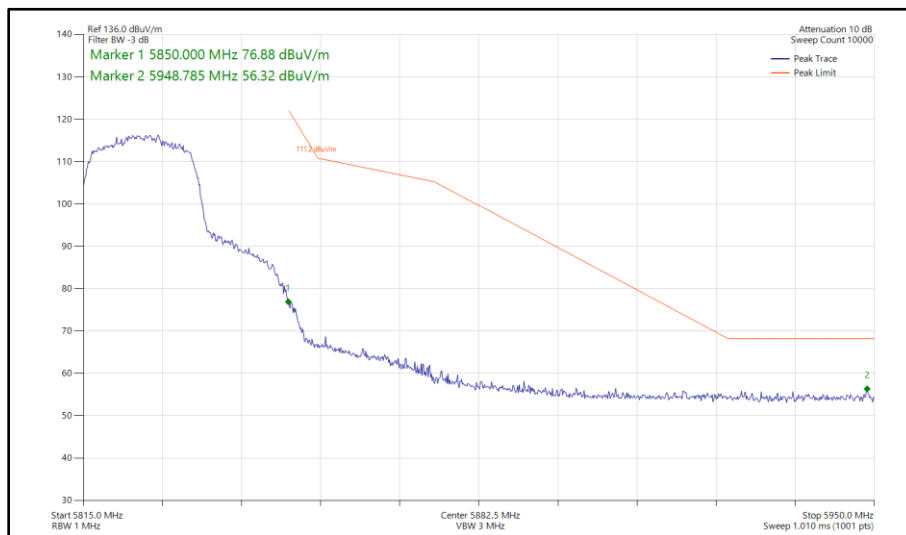


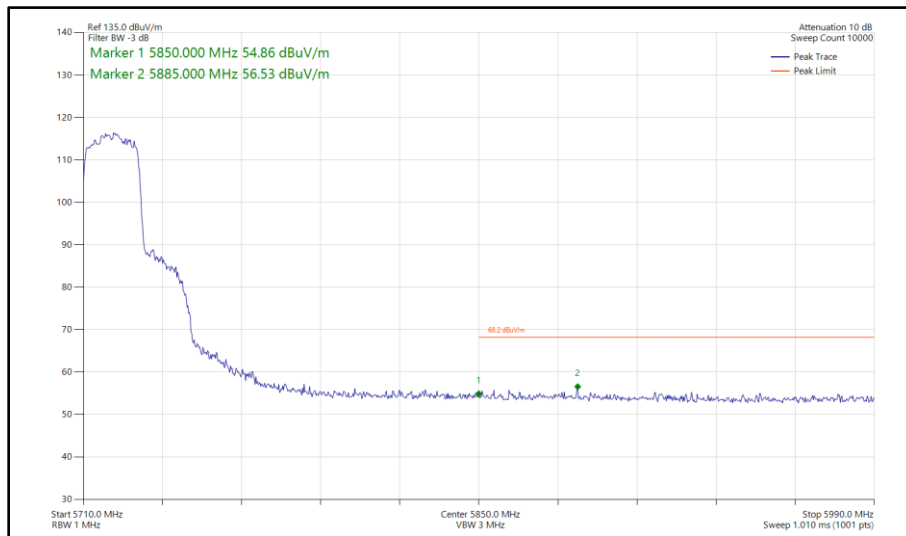
Figure 367 - 802.11a, SISO, Core 0 - 5825 MHz  
Band Edge Frequency 5850 MHz



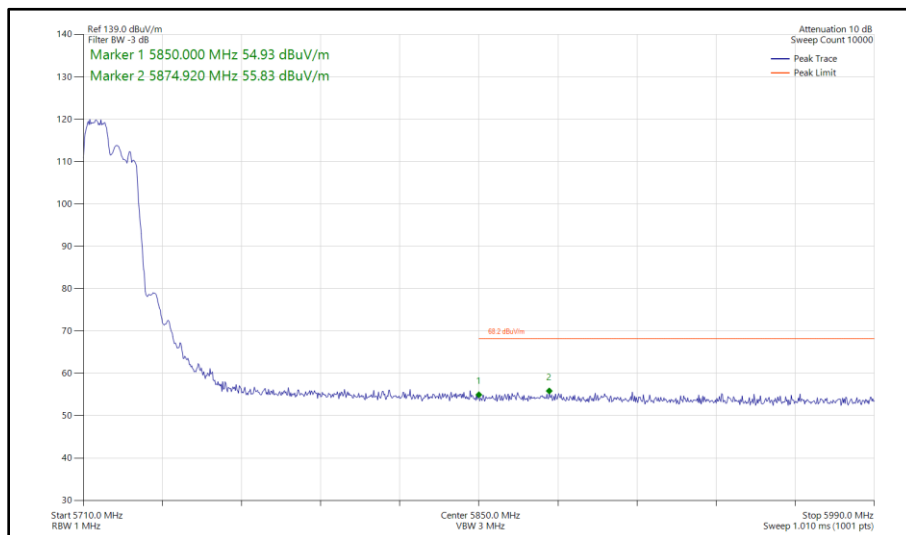
**Figure 368 - 802.11n HT20, SISO, Core 0 - 5720 MHz  
Band Edge Frequency 5850 MHz**



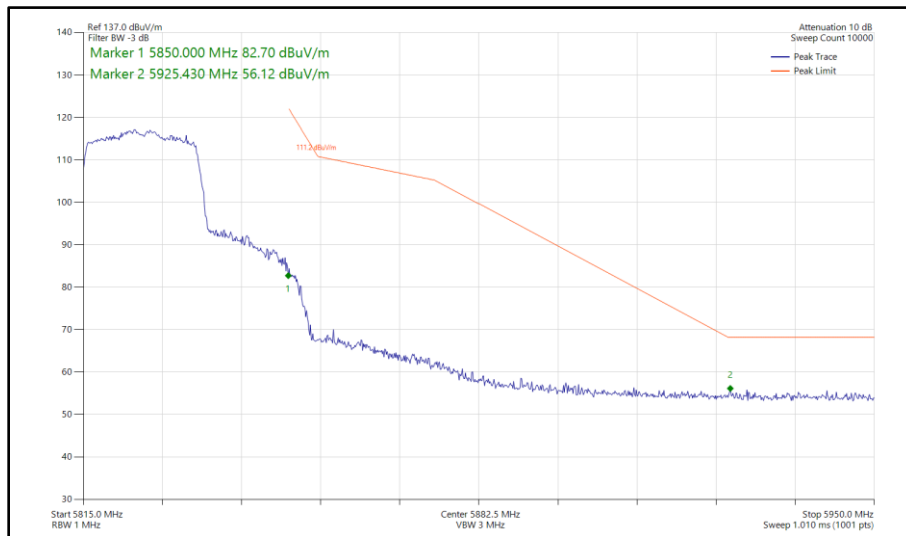
**Figure 369 - 802.11n HT20, SISO, Core 0 - 5825 MHz  
Band Edge Frequency 5850 MHz**



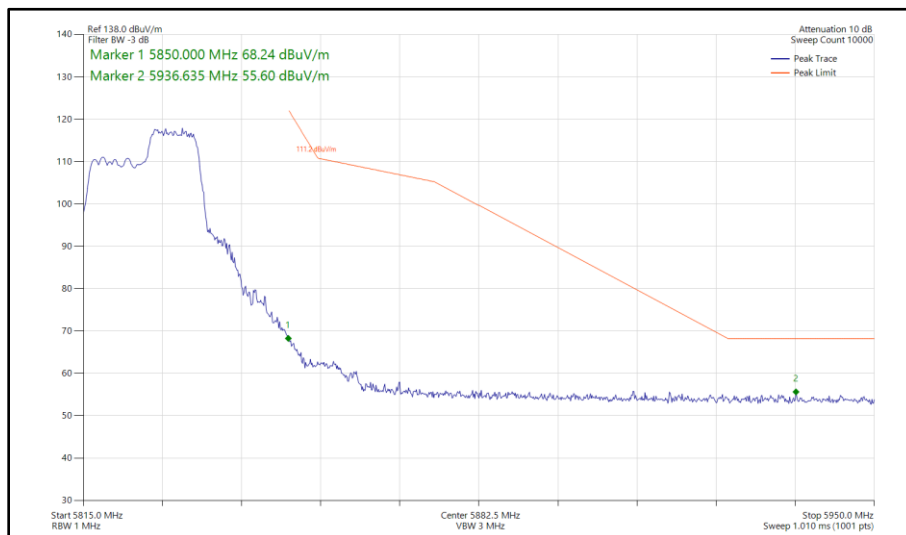
**Figure 370 - 802.11ax HE20, SU, SISO, Core 0 - 5720 MHz  
Band Edge Frequency 5850 MHz**



**Figure 371 - 802.11ax HE20, RU 106-53, SISO, Core 0 - 5720 MHz  
Band Edge Frequency 5850 MHz**



**Figure 372 - 802.11ax HE20, SU, SISO, Core 0 - 5825 MHz  
Band Edge Frequency 5850 MHz**



**Figure 373 - 802.11ax HE20, RU 106-54, SISO, Core 0 - 5825 MHz  
Band Edge Frequency 5850 MHz**



20 MHz Bandwidth - Core 1 (SISO)

Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11a	54 Mbps	-	-	5500	5470	63.64
802.11a	54 Mbps	-	-	5520	5470	63.08
802.11n HT20	MCS 2	-	-	5500	5470	63.68
802.11n HT20	MCS 7	-	-	5520	5470	63.15
802.11ax HE20	MCS 2x1	SU	-	5500	5470	62.78
802.11ax HE20	MCS 11x1	106	54	5500	5470	63.56
802.11ax HE20	MCS 4x1	SU	-	5520	5470	63.14
802.11ax HE20	MCS 11x1	106	53	5520	5470	57.65
802.11a	24 Mbps	-	-	5745	5725	57.56
802.11a	24 Mbps	-	-	5765	5725	56.58
802.11n HT20	MCS 7	-	-	5745	5725	57.38
802.11n HT20	MCS 4	-	-	5765	5725	56.86
802.11ax HE20	MCS 11x1	SU	-	5745	5725	57.07
802.11ax HE20	MCS 11x1	106	54	5745	5725	56.29
802.11ax HE20	MCS 4x1	SU	-	5765	5725	57.08
802.11a	54 Mbps	-	-	5680	5725	63.03
802.11a	54 Mbps	-	-	5700	5725	63.70
802.11n HT20	MCS 7	-	-	5680	5725	63.44
802.11n HT20	MCS 7	-	-	5700	5725	63.66
802.11ax HE20	MCS 4x1	SU	-	5680	5725	63.66
802.11ax HE20	MCS 11x1	106	53	5680	5725	58.22
802.11ax HE20	MCS 4x1	SU	-	5700	5725	63.39
802.11ax HE20	MCS 11x1	106	54	5700	5725	63.65
802.11a	24 Mbps	-	-	5720	5850	56.95
802.11a	24 Mbps	-	-	5805	5850	57.16
802.11a	12 Mbps	-	-	5825	5850	57.73
802.11n HT20	MCS 4	-	-	5720	5850	57.61
802.11n HT20	MCS 4	-	-	5805	5850	56.78
802.11n HT20	MCS 7	-	-	5825	5850	57.27
802.11ax HE20	MCS 4x1	SU	-	5720	5850	56.77
802.11ax HE20	MCS 11x1	106	54	5720	5850	56.55
802.11ax HE20	MCS 2x1	SU	-	5805	5850	56.40
802.11ax HE20	MCS 11x1	SU	-	5825	5850	57.40
802.11ax HE20	MCS 11x1	106	53	5825	5850	56.17

Table 696 - SISO Authorised Band Edge Results

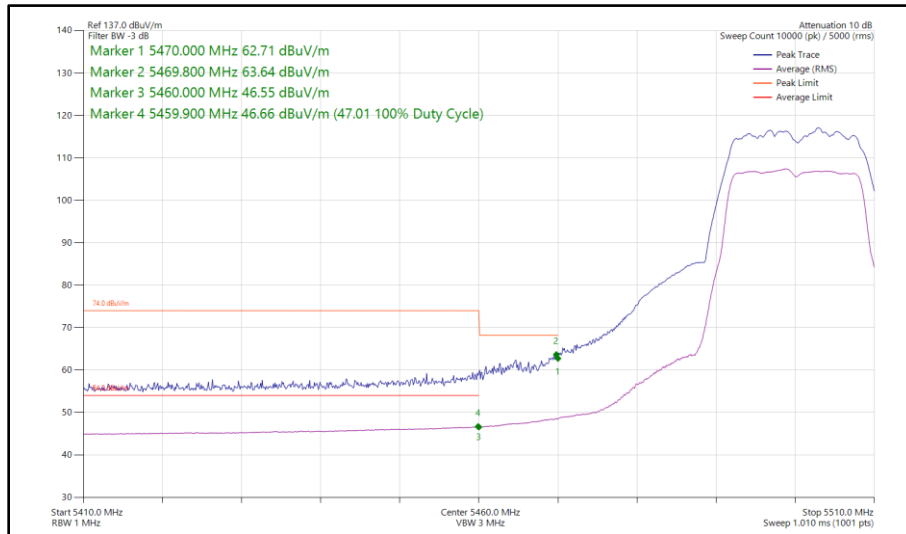


Figure 374 - 802.11a, SISO, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz

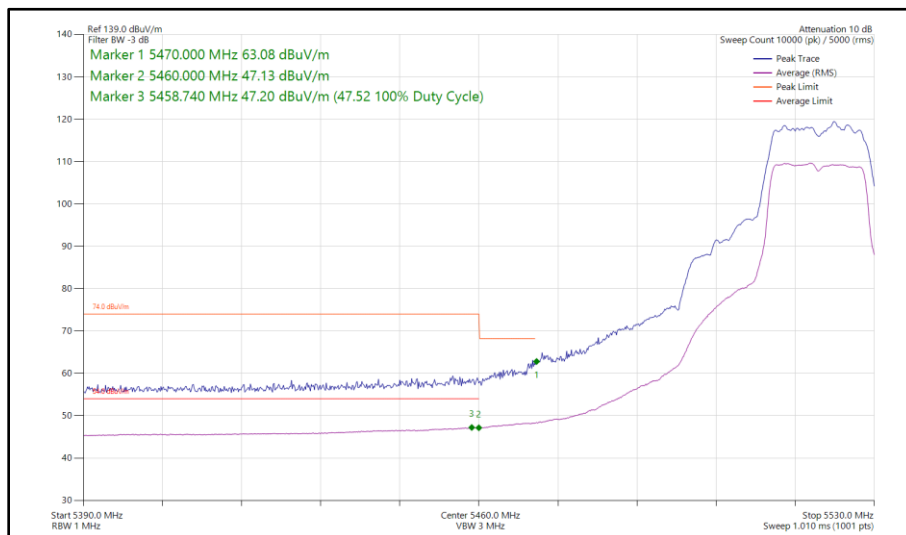
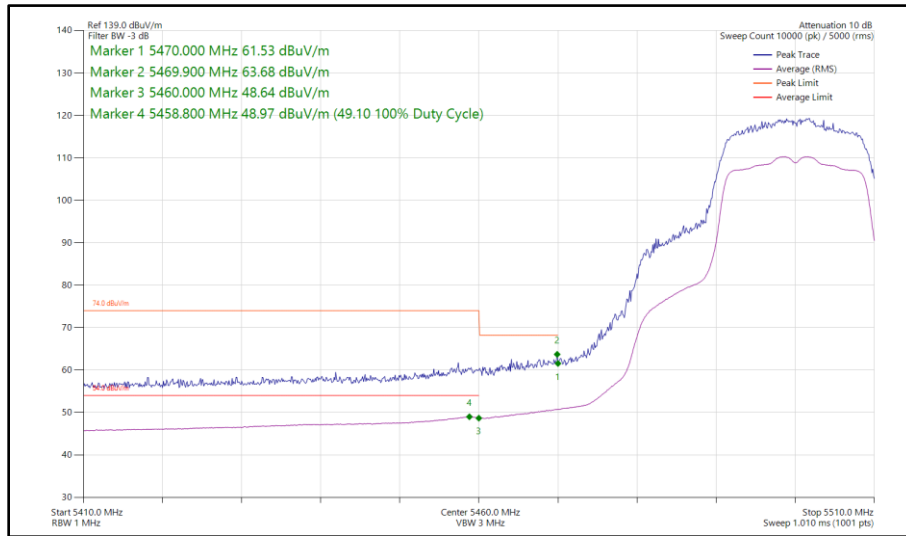
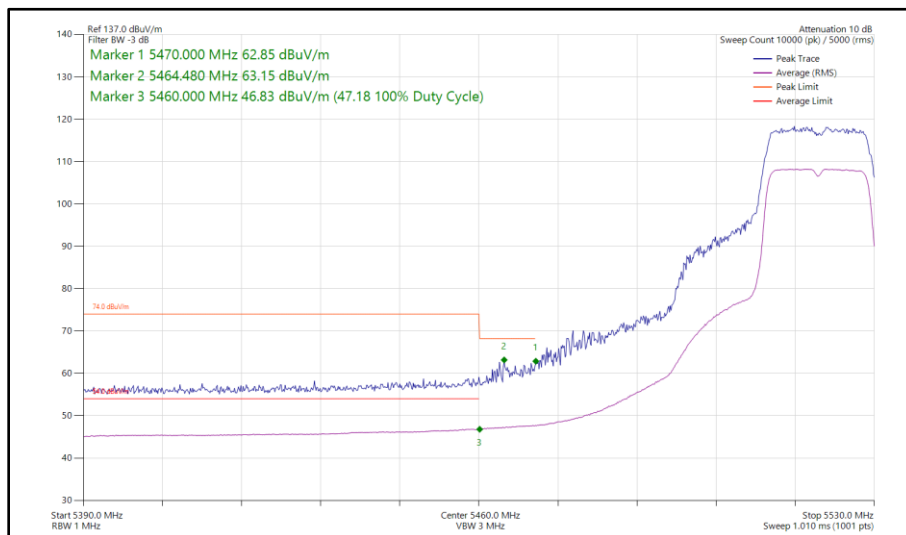


Figure 375 - 802.11a, SISO, Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz

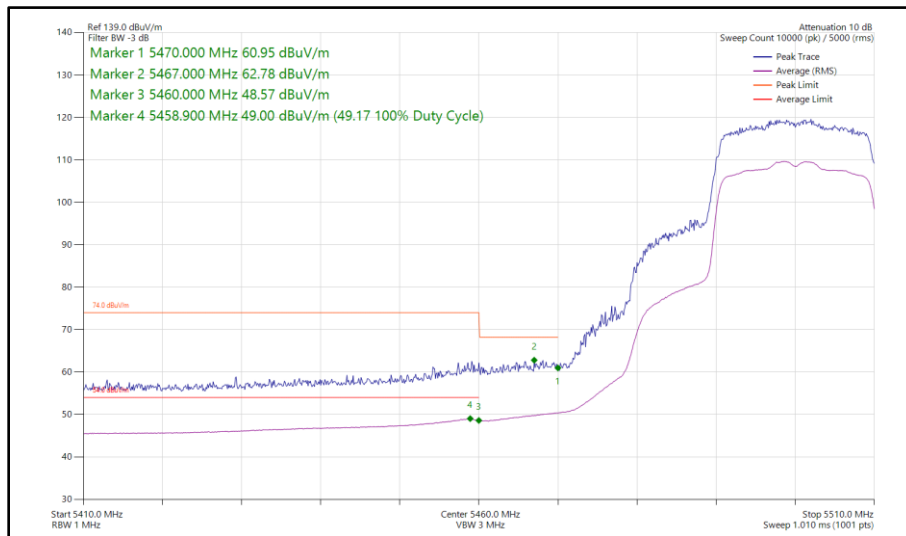


**Figure 376 - 802.11n HT20, SISO, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**

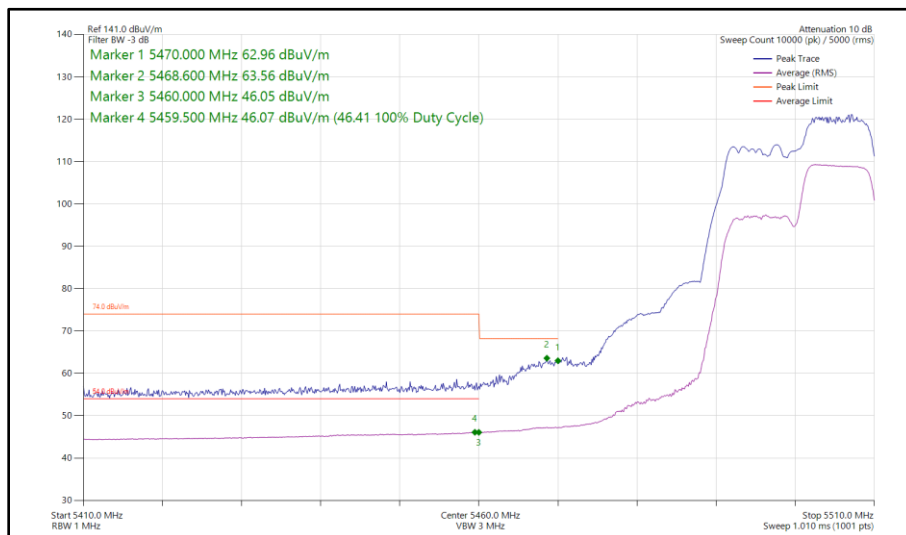


**Figure 377 - 802.11n HT20, SISO, Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**

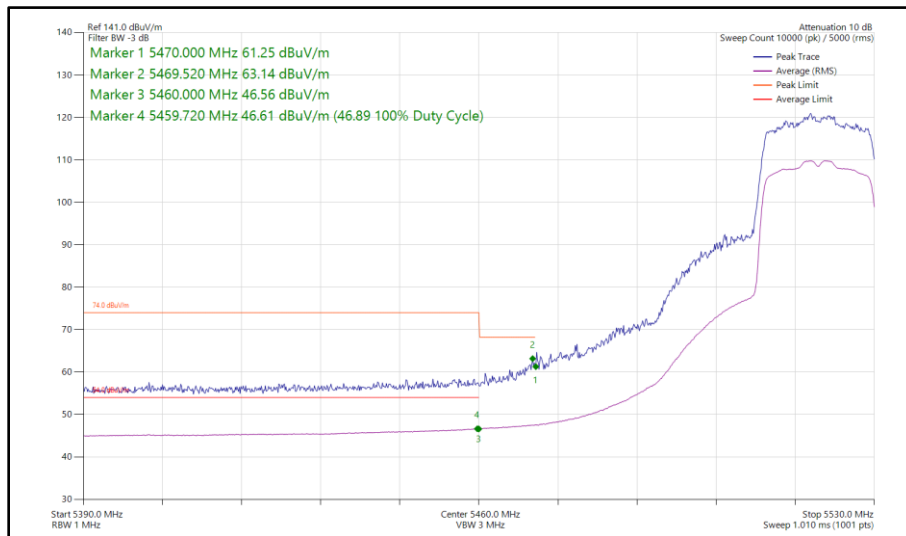




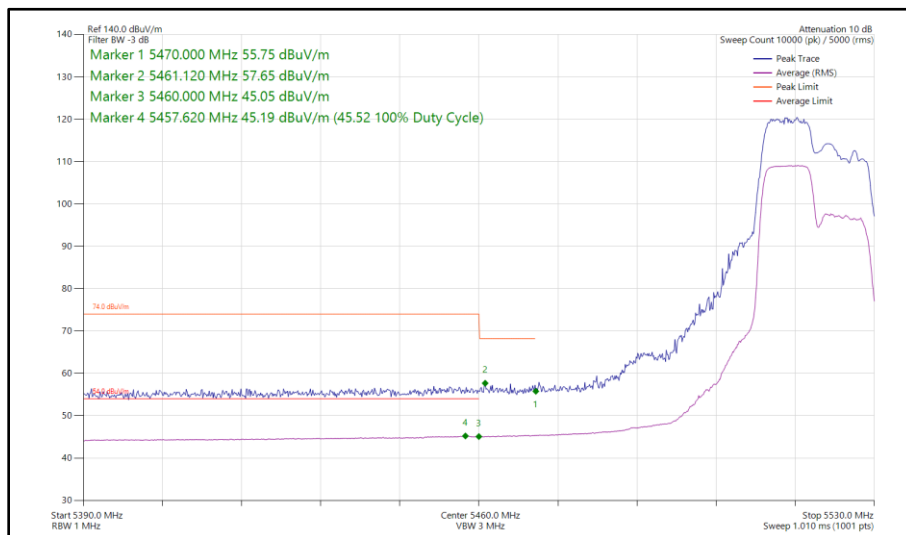
**Figure 378 - 802.11ax HE20, SU, SISO, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 379 - 802.11ax HE20, RU 106-54, SISO, Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



**Figure 380 - 802.11ax HE20, SU, SISO, Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**



**Figure 381 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**

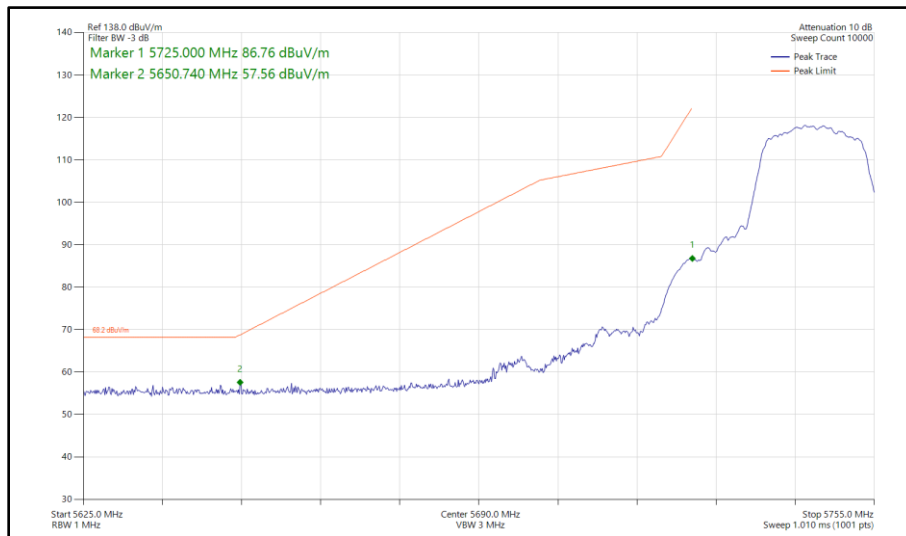


Figure 382 - 802.11a, SISO, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz

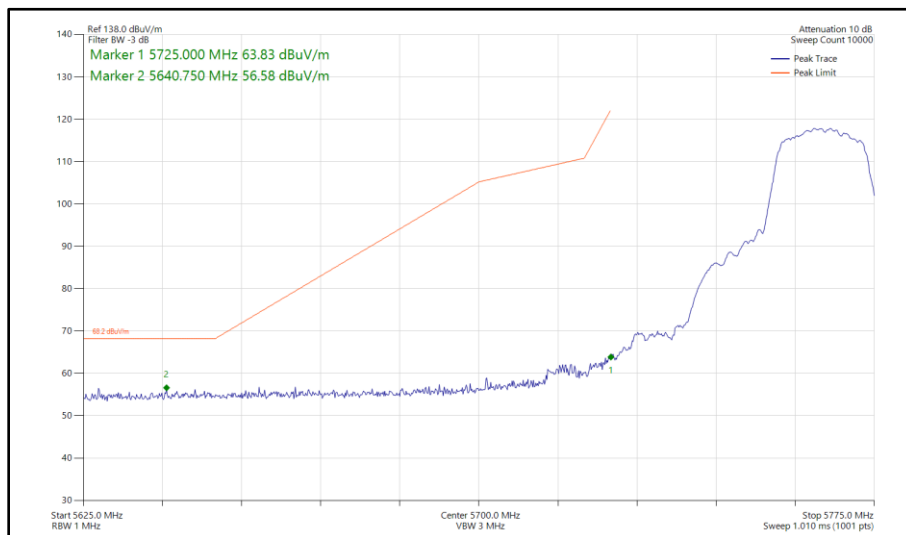
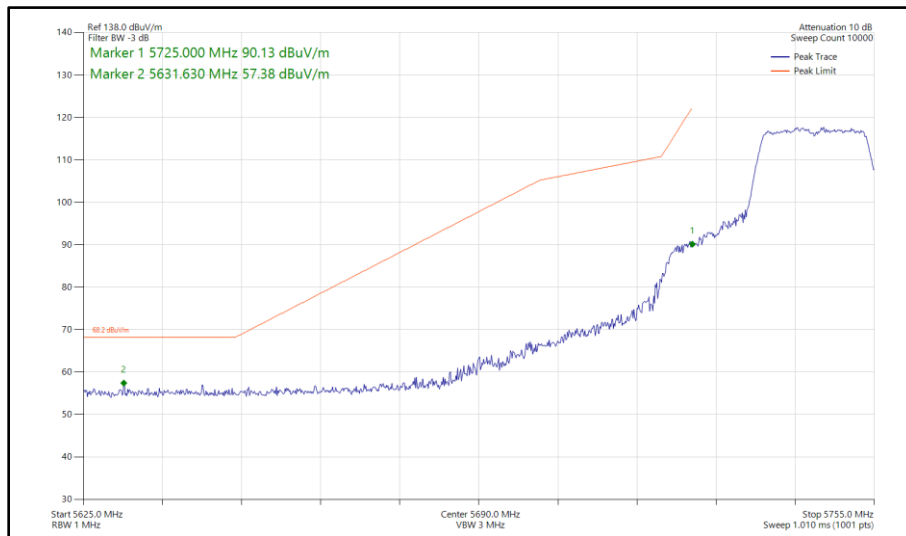
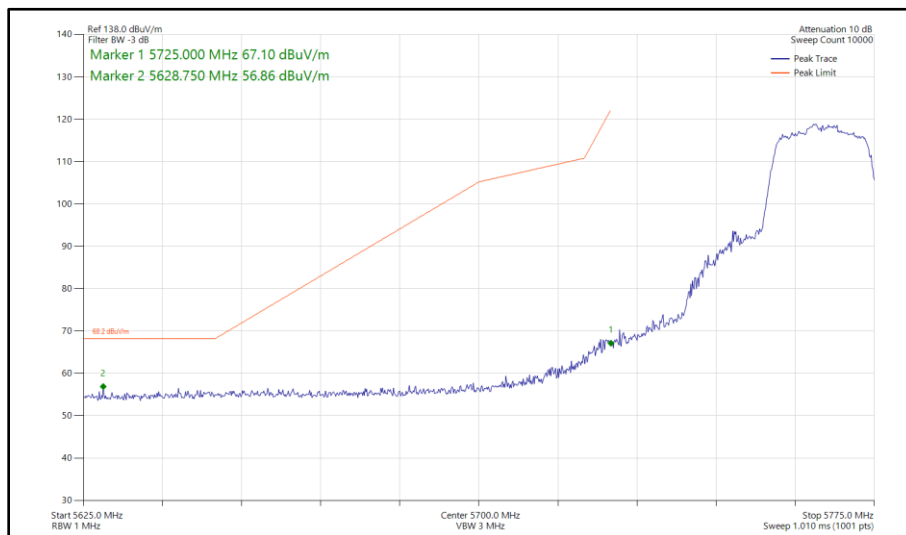


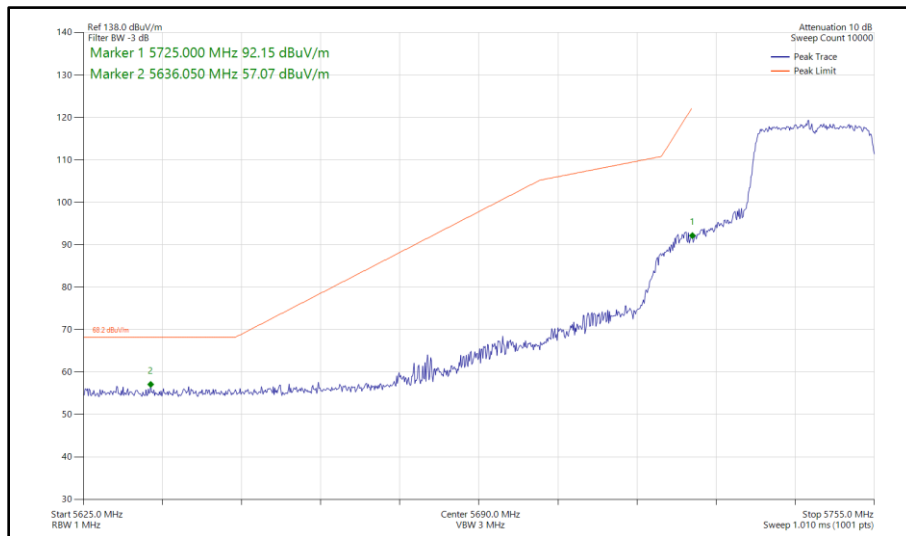
Figure 383 - 802.11a, SISO, Core 1 - 5765 MHz  
Band Edge Frequency 5725 MHz



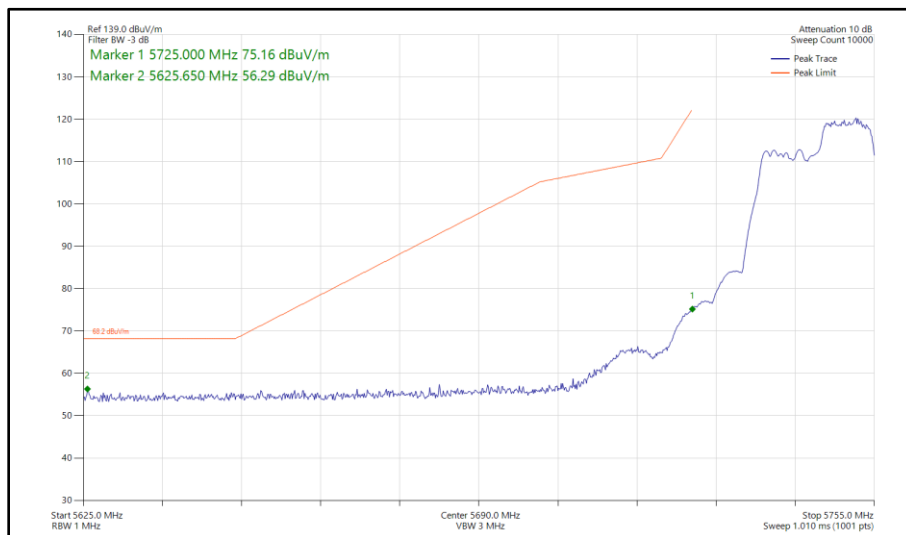
**Figure 384 - 802.11n HT20, SISO, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz**



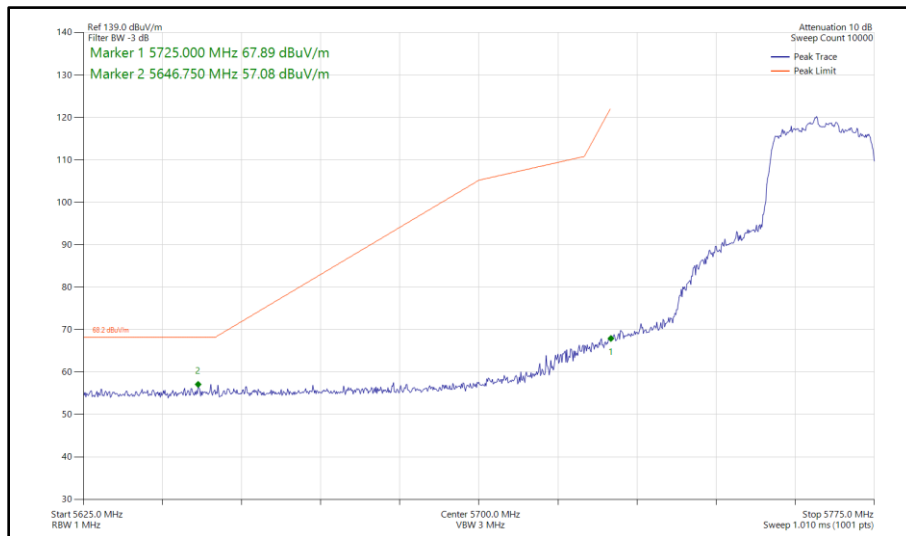
**Figure 385 - 802.11n HT20, SISO, Core 1 - 5765 MHz  
Band Edge Frequency 5725 MHz**



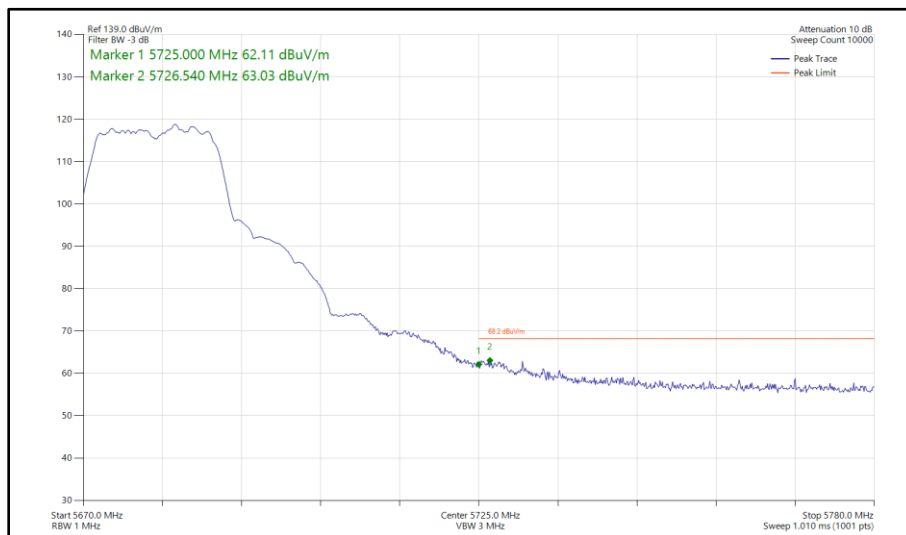
**Figure 386 - 802.11ax HE20, SU, SISO, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz**



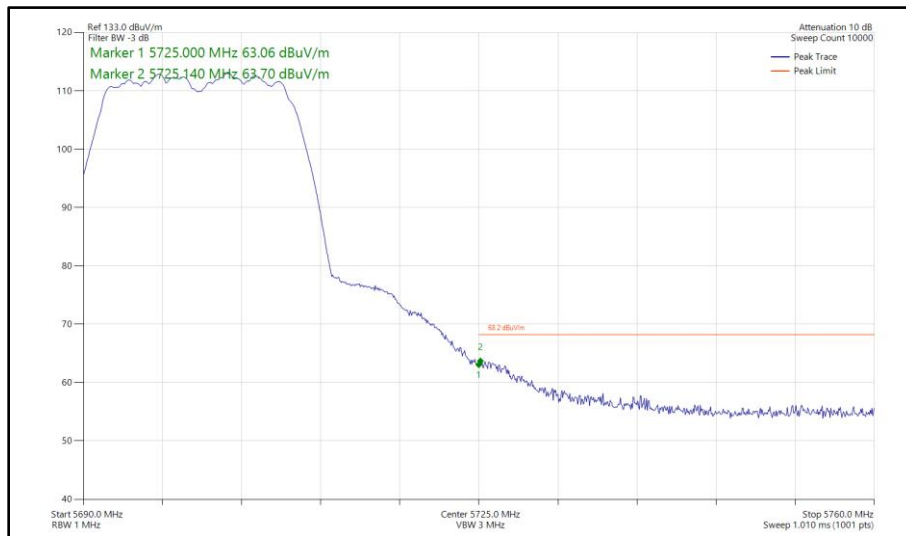
**Figure 387 - 802.11ax HE20, RU 106-54, SISO, Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz**



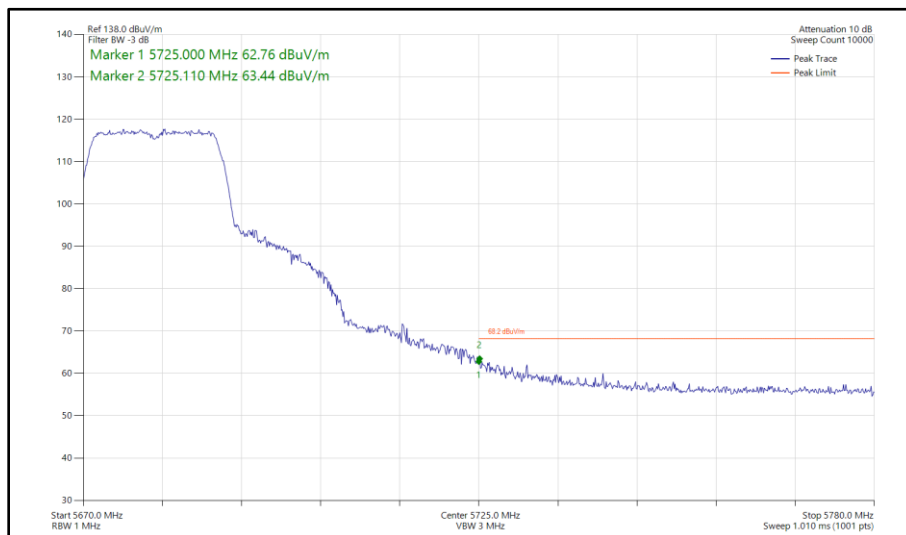
**Figure 388 - 802.11ax HE20, SU, SISO, Core 1 - 5765 MHz  
Band Edge Frequency 5725 MHz**



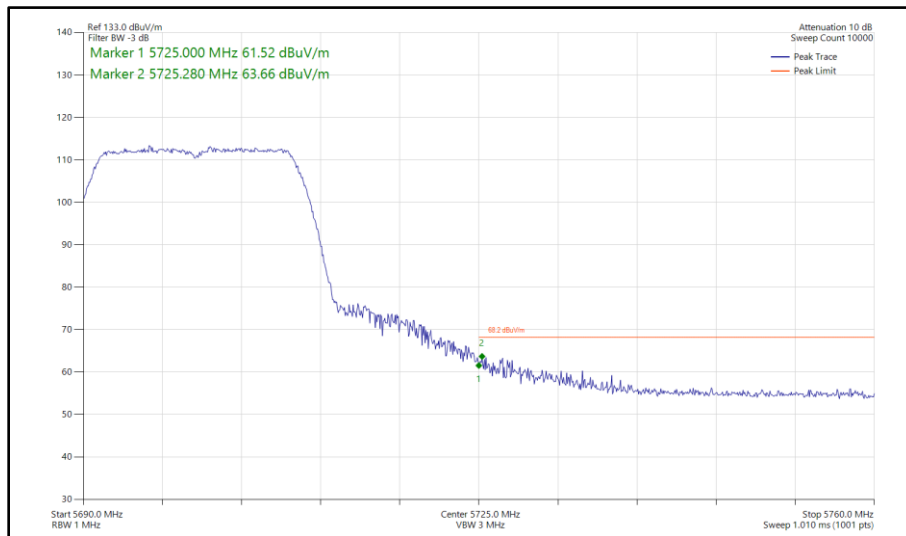
**Figure 389 - 802.11a, SISO, Core 1 - 5680 MHz  
Band Edge Frequency 5725 MHz**



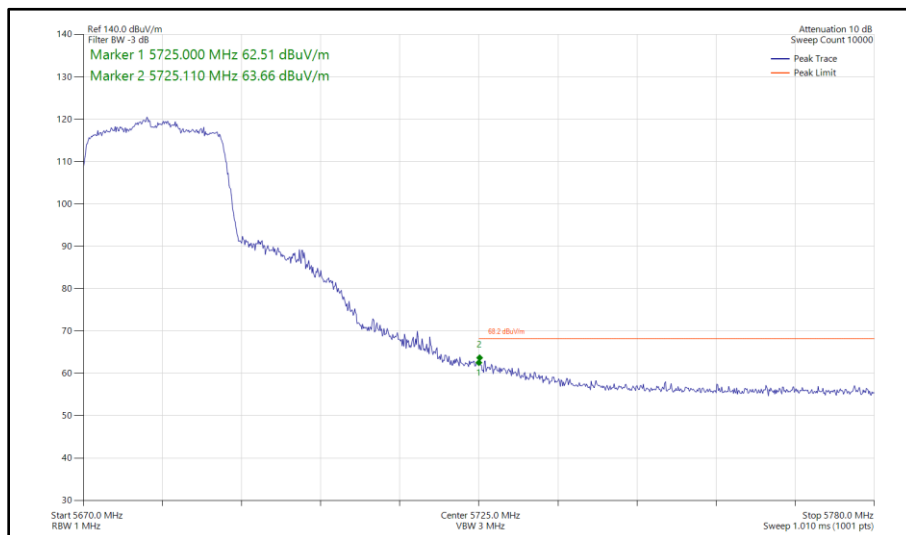
**Figure 390 - 802.11a, SISO, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz**



**Figure 391 - 802.11n HT20, SISO, Core 1 - 5680 MHz  
Band Edge Frequency 5725 MHz**

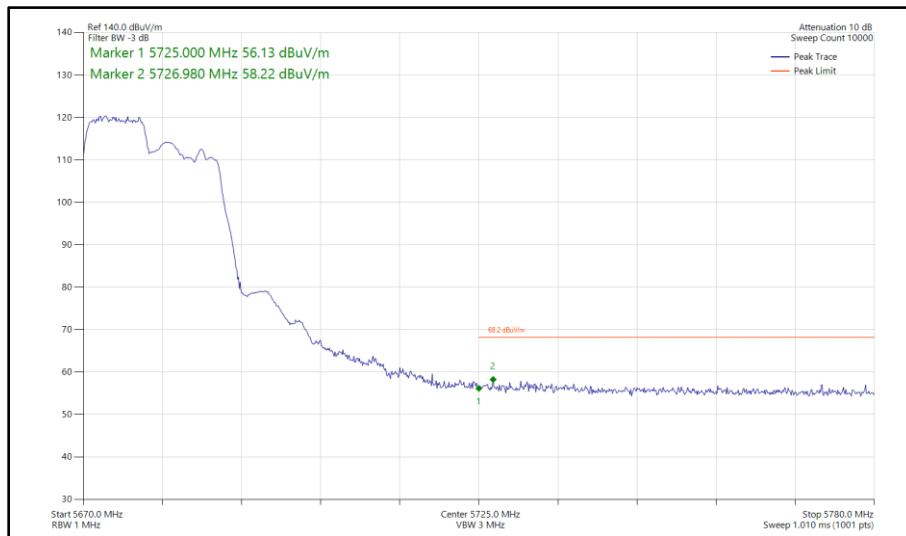


**Figure 392 - 802.11n HT20, SISO, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz**

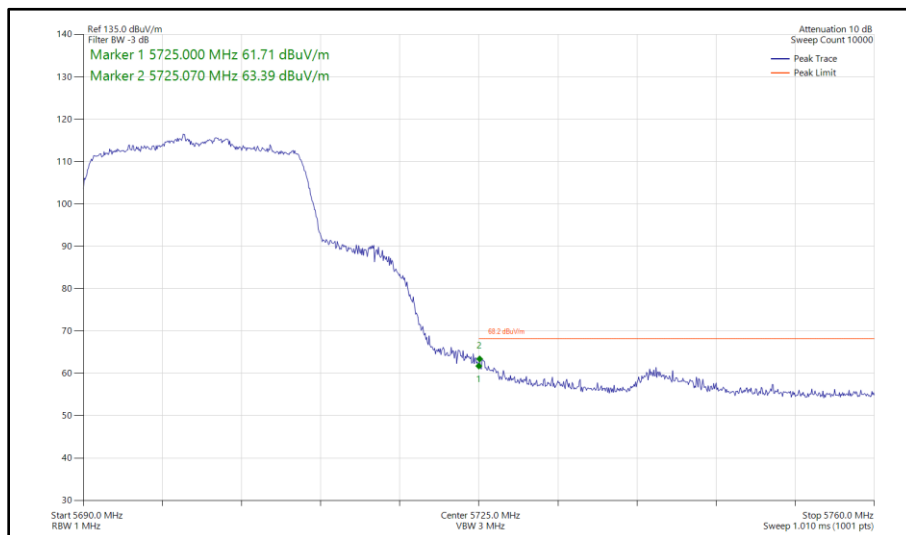


**Figure 393 - 802.11ax HE20, SU, SISO, Core 1 - 5680 MHz  
Band Edge Frequency 5725 MHz**

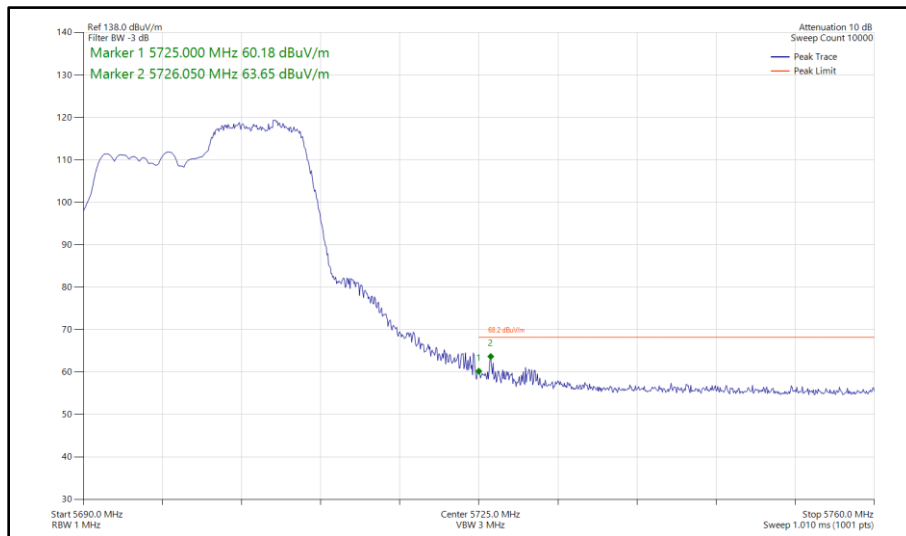




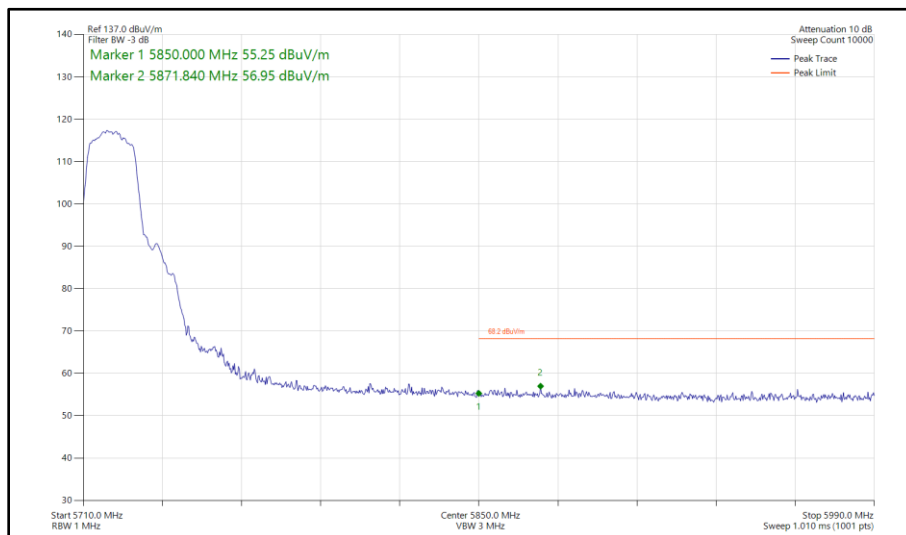
**Figure 394 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5680 MHz  
Band Edge Frequency 5725 MHz**



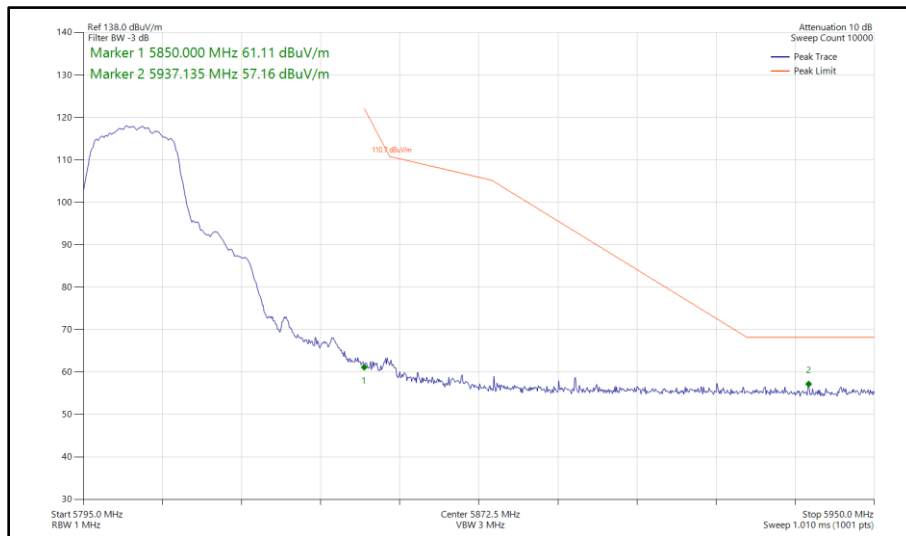
**Figure 395 - 802.11ax HE20, SU, SISO, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz**



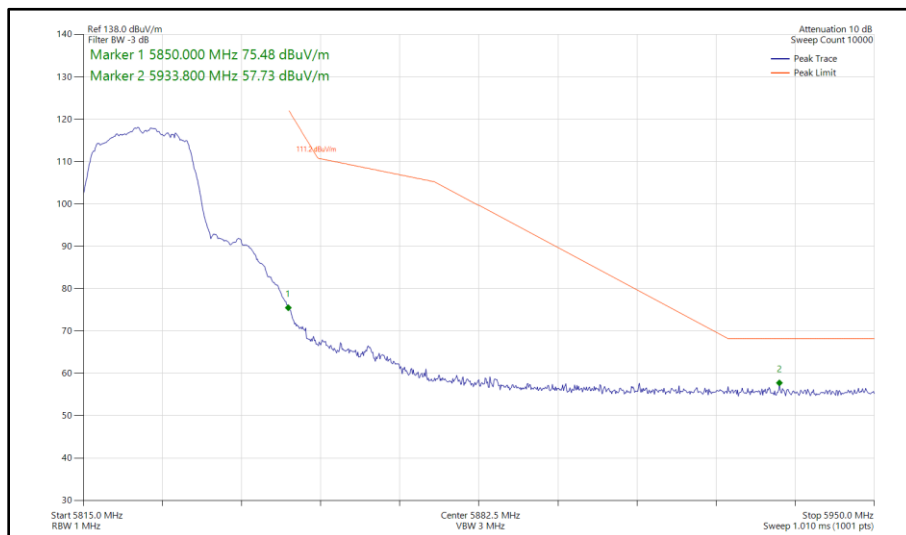
**Figure 396 - 802.11ax HE20, RU 106-54, SISO, Core 1 - 5700 MHz  
Band Edge Frequency 5725 MHz**



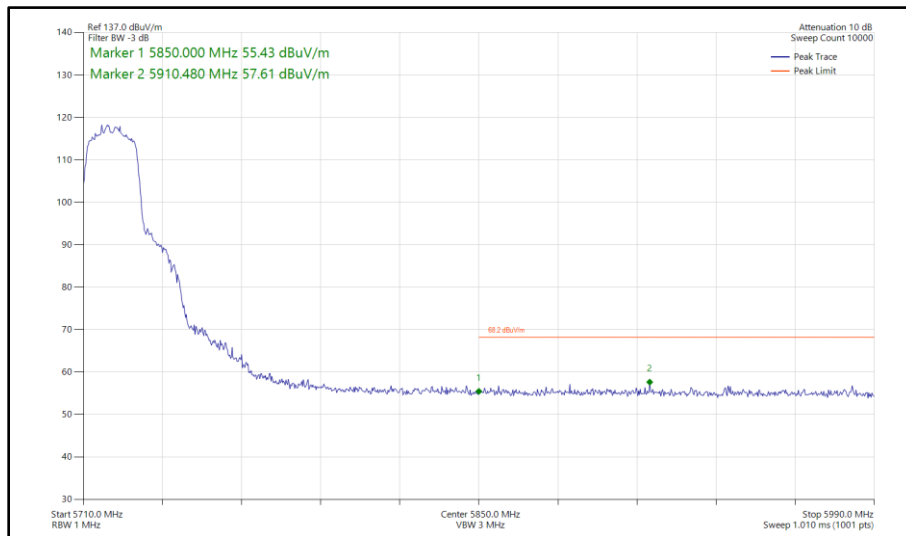
**Figure 397 - 802.11a, SISO, Core 1 - 5720 MHz  
Band Edge Frequency 5850 MHz**



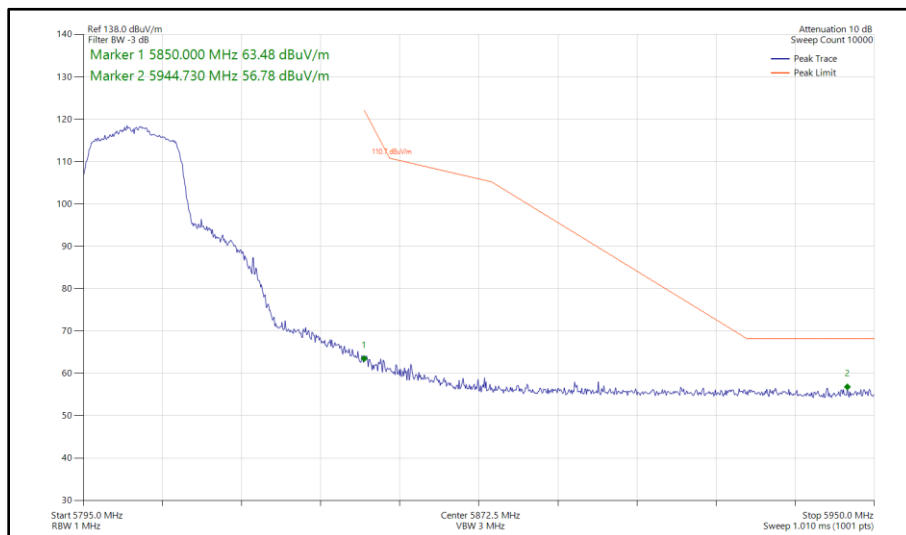
**Figure 398 - 802.11a, SISO, Core 1 - 5805 MHz  
Band Edge Frequency 5850 MHz**



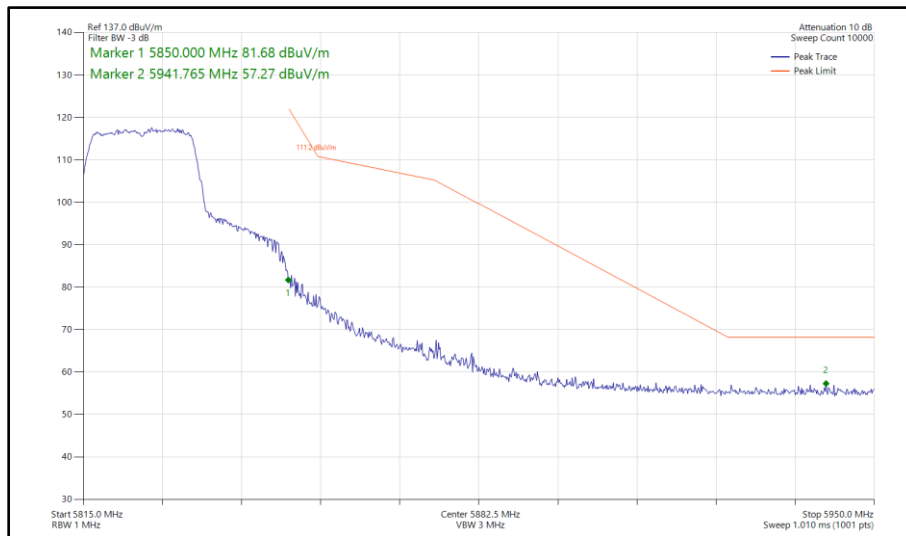
**Figure 399 - 802.11a, SISO, Core 1 - 5825 MHz  
Band Edge Frequency 5850 MHz**



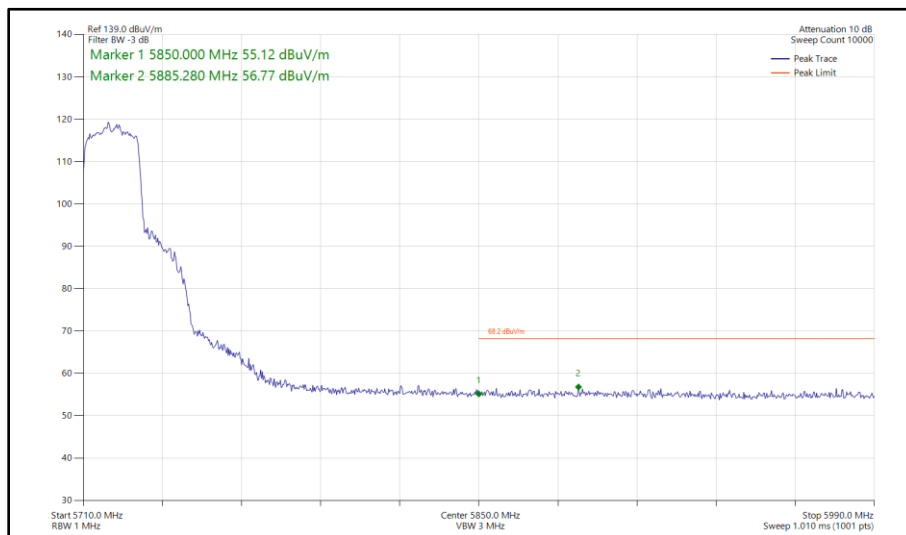
**Figure 400 - 802.11n HT20, SISO, Core 1 - 5720 MHz  
Band Edge Frequency 5850 MHz**



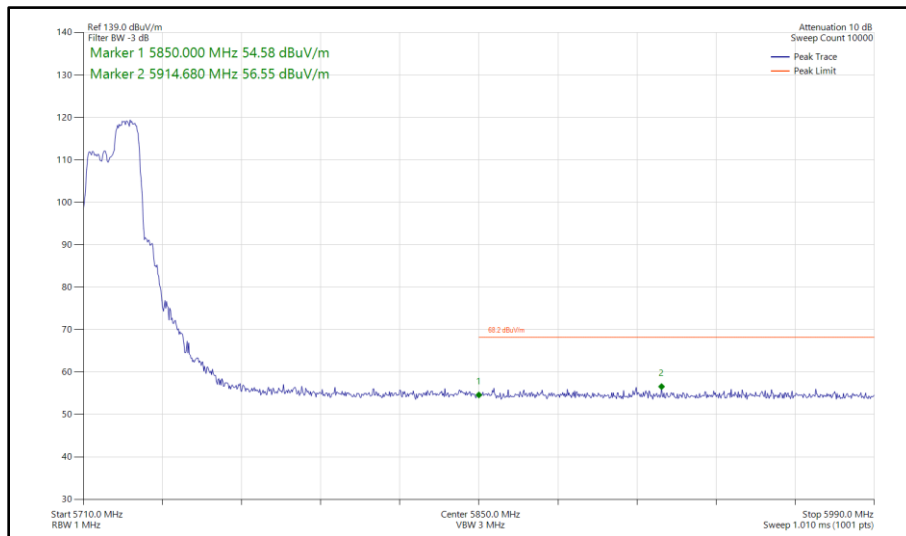
**Figure 401 - 802.11n HT20, SISO, Core 1 - 5805 MHz  
Band Edge Frequency 5850 MHz**



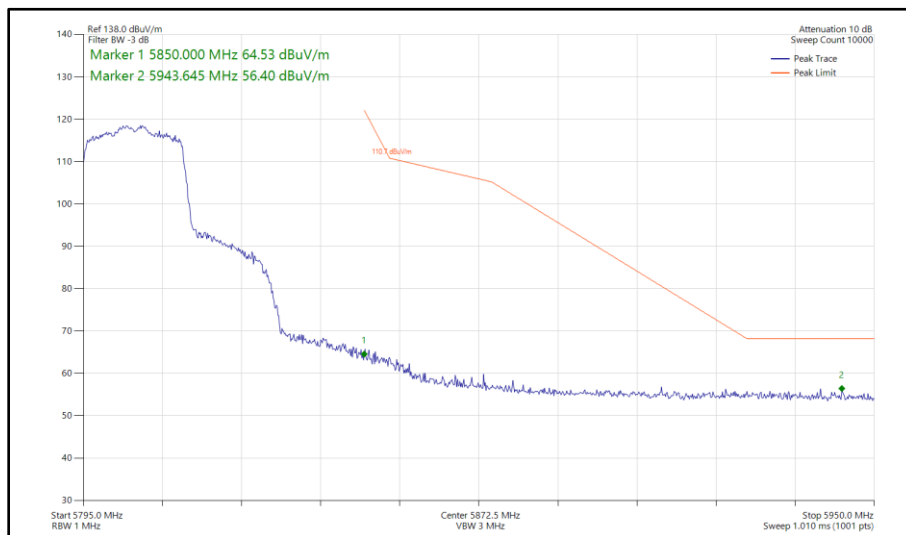
**Figure 402 - 802.11n HT20, SISO, Core 1 - 5825 MHz  
Band Edge Frequency 5850 MHz**



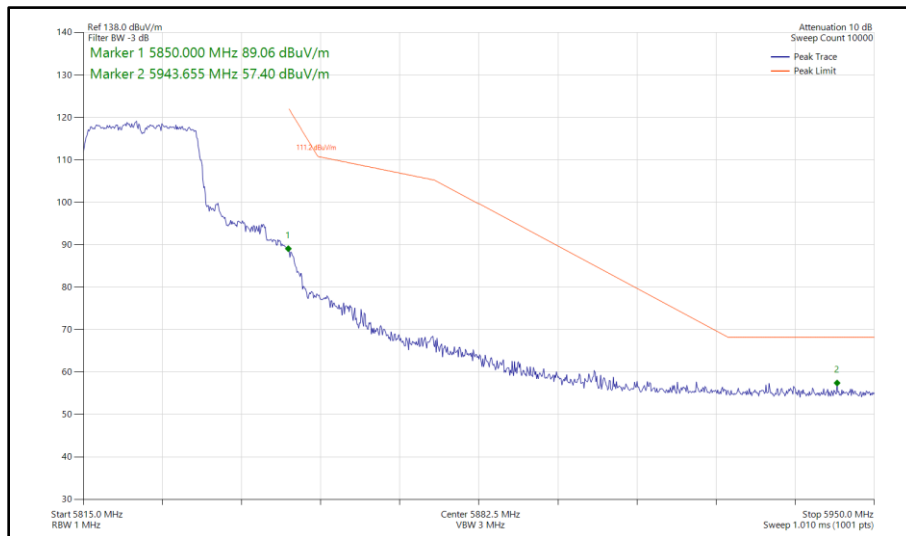
**Figure 403 - 802.11ax HE20, SU, SISO, Core 1 - 5720 MHz  
Band Edge Frequency 5850 MHz**



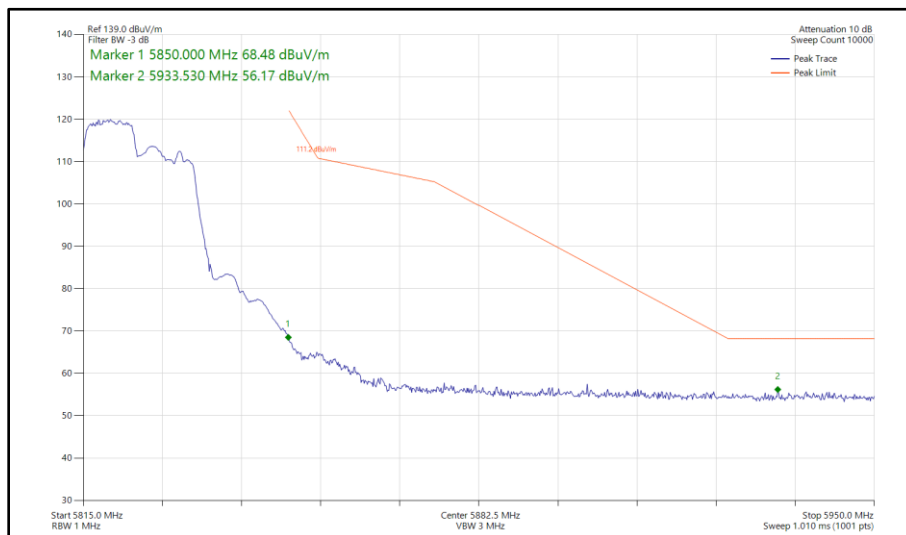
**Figure 404 - 802.11ax HE20, RU 106-54, SISO, Core 1 - 5720 MHz  
Band Edge Frequency 5850 MHz**



**Figure 405 - 802.11ax HE20, SU, SISO, Core 1 - 5805 MHz  
Band Edge Frequency 5850 MHz**



**Figure 406 - 802.11ax HE20, SU, SISO, Core 1 - 5825 MHz  
Band Edge Frequency 5850 MHz**



**Figure 407 - 802.11ax HE20, RU 106-53, SISO, Core 1 - 5825 MHz  
Band Edge Frequency 5850 MHz**

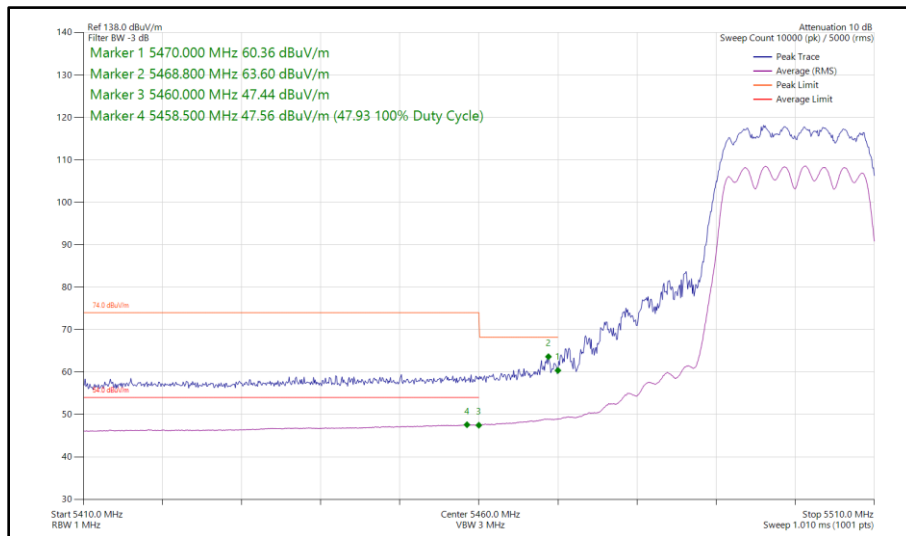


20 MHz Bandwidth - Core 0 - Core 1 (CDD)

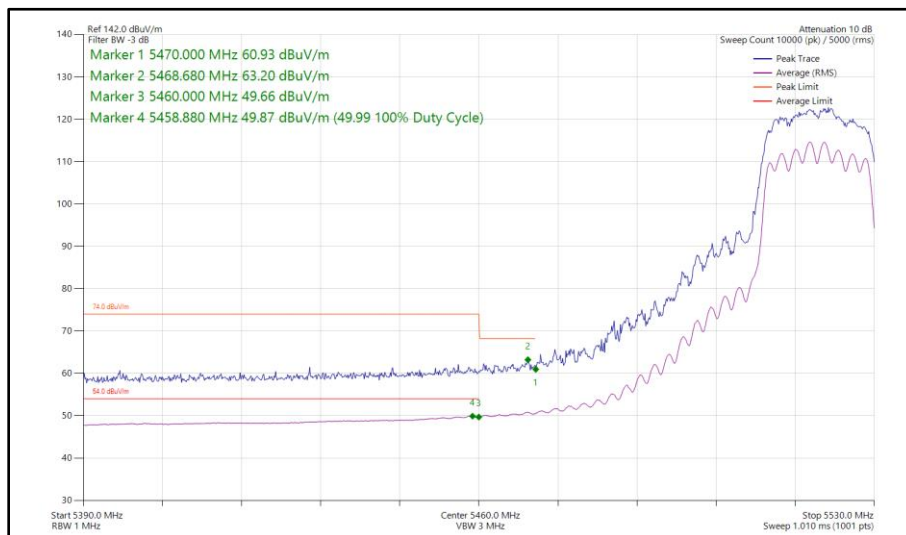
Mode	Data Rate/ MCS	Resource Size	Resource Index	TX Frequency (MHz)	Band Edge Frequency (MHz)	Peak Level (dBμV/m)
802.11n HT20	MCS 7	-	-	5500	5470	63.60
802.11n HT20	MCS 2	-	-	5520	5470	63.20
802.11ax HE20	MCS 11x1	SU	-	5500	5470	63.59
802.11ax HE20	MCS 11x1	106	54	5500	5470	63.19
802.11ax HE20	MCS 2x1	SU	-	5520	5470	63.41
802.11ax HE20	MCS 11x1	106	53	5520	5470	59.85
802.11n HT20	MCS 7	-	-	5745	5725	58.62
802.11n HT20	MCS 4	-	-	5765	5725	58.83
802.11ax HE20	MCS 11x1	SU	-	5745	5725	58.68
802.11ax HE20	MCS 11x1	106	53	5745	5725	58.15
802.11ax HE20	MCS 11x1	SU	-	5765	5725	59.14
802.11n HT20	MCS 4	-	-	5680	5725	63.67
802.11n HT20	MCS 7	-	-	5700	5725	63.70
802.11ax HE20	MCS 2x1	SU	-	5680	5725	63.68
802.11ax HE20	MCS 11x1	106	54	5680	5725	59.28
802.11ax HE20	MCS 11x1	SU	-	5700	5725	63.54
802.11ax HE20	MCS 11x1	52	37	5700	5725	63.69
802.11n HT20	MCS 4	-	-	5720	5850	57.68
802.11n HT20	MCS 7	-	-	5805	5850	57.88
802.11n HT20	MCS 4	-	-	5825	5850	58.03
802.11ax HE20	MCS 4x1	SU	-	5720	5850	57.03
802.11ax HE20	MCS 11x1	106	53	5720	5850	56.89
802.11ax HE20	MCS 2x1	SU	-	5805	5850	58.04
802.11ax HE20	MCS 2x1	SU	-	5825	5850	58.10
802.11ax HE20	MCS 11x1	106	54	5825	5850	56.83

Table 697 - CDD Authorised Band Edge Results

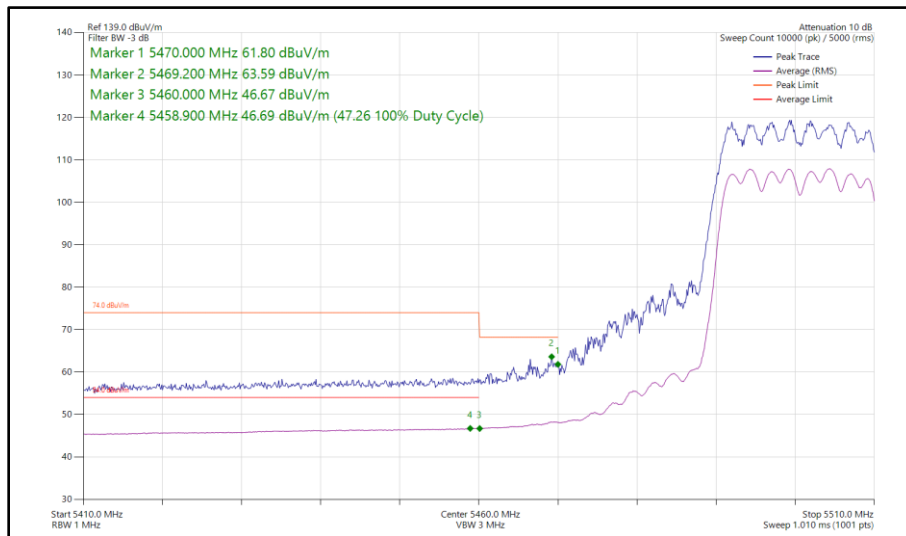




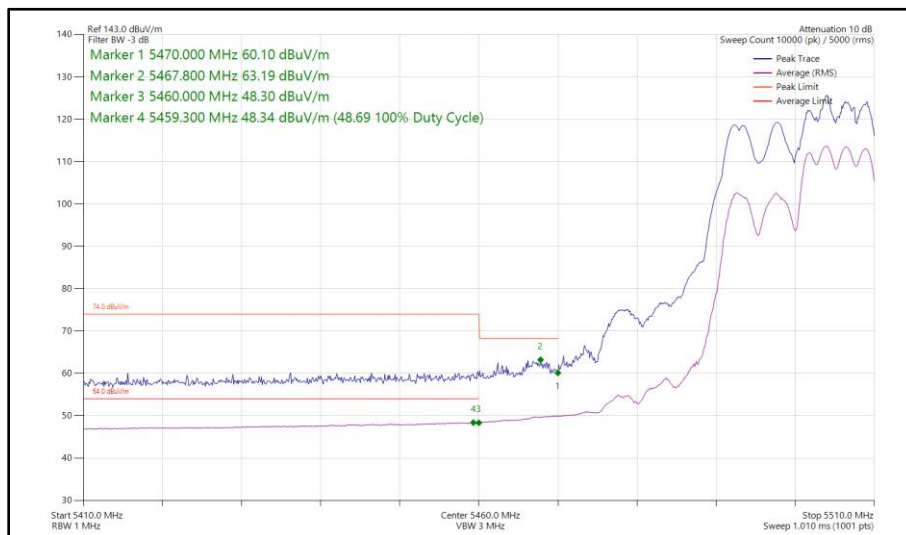
**Figure 408 - 802.11n HT20, CDD, Core 0 - Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



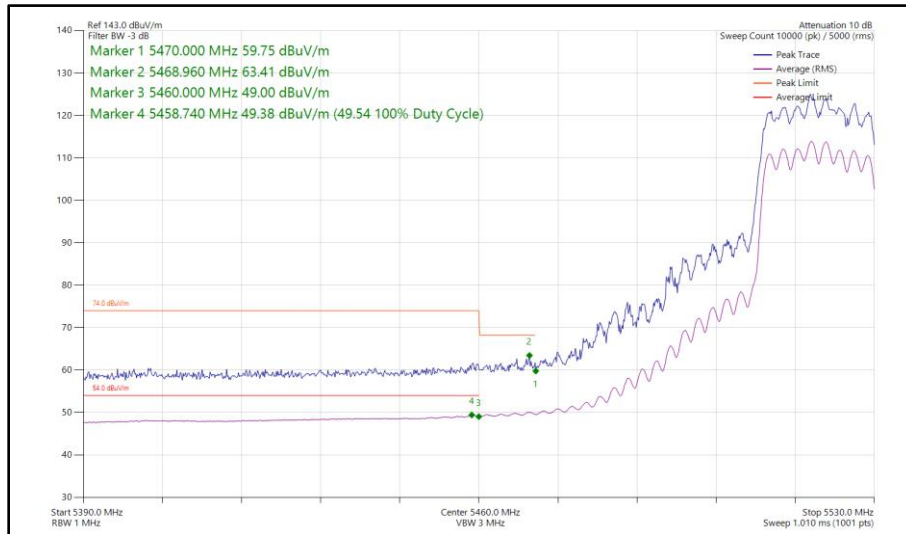
**Figure 409 - 802.11n HT20, CDD, Core 0 - Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**



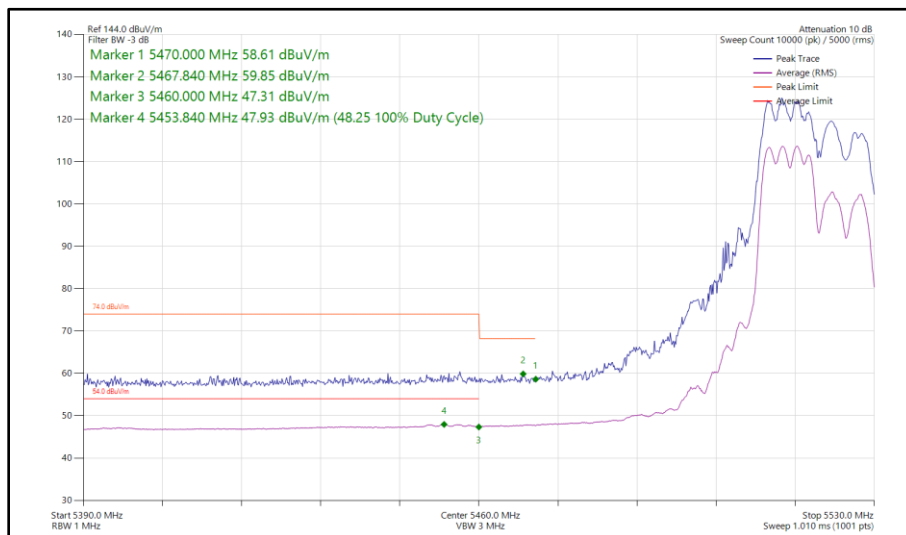
**Figure 410 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



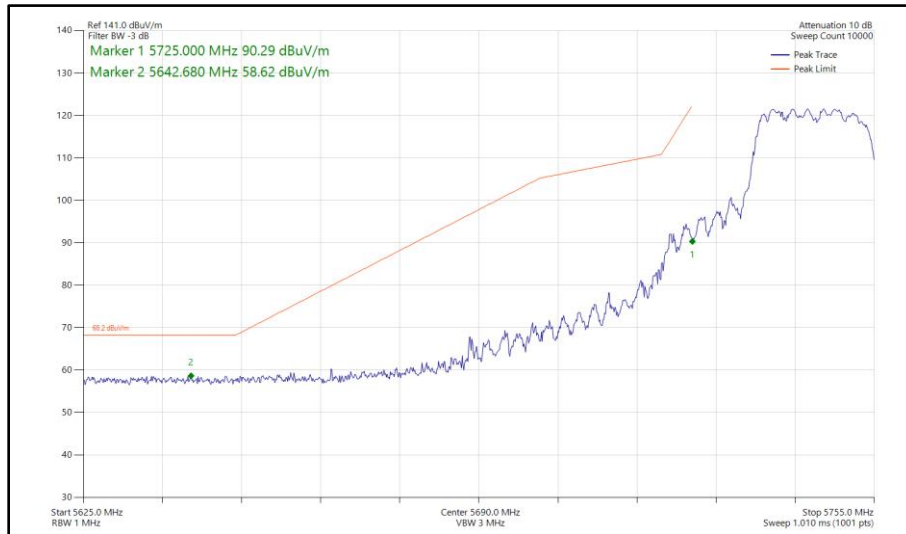
**Figure 411 - 802.11ax HE20, RU 106-54, CDD, Core 0 - Core 1 - 5500 MHz  
Band Edge Frequency 5470 MHz**



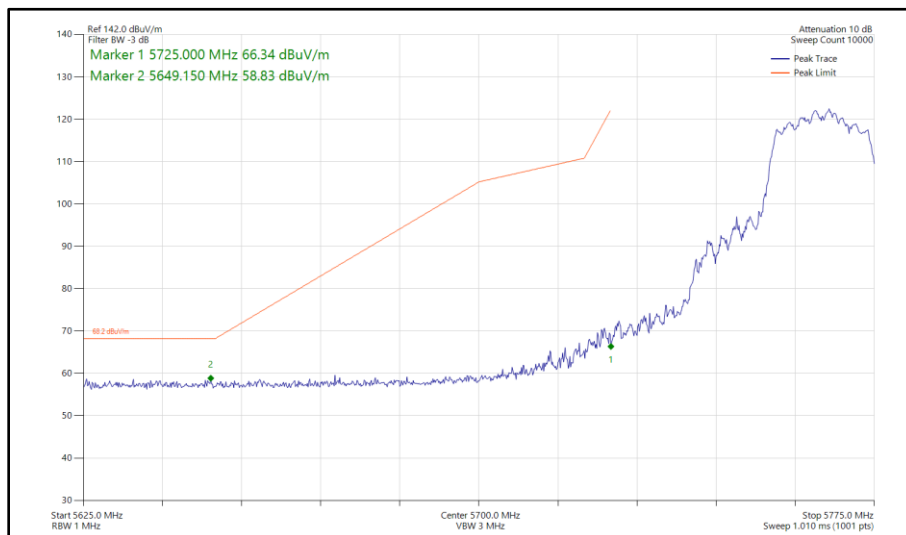
**Figure 412 - 802.11ax HE20, SU, CDD, Core 0 - Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**



**Figure 413 - 802.11ax HE20, RU 106-53, CDD, Core 0 - Core 1 - 5520 MHz  
Band Edge Frequency 5470 MHz**



**Figure 414 - 802.11n HT20, CDD, Core 0 - Core 1 - 5745 MHz  
Band Edge Frequency 5725 MHz**



**Figure 415 - 802.11n HT20, CDD, Core 0 - Core 1 - 5765 MHz  
Band Edge Frequency 5725 MHz**