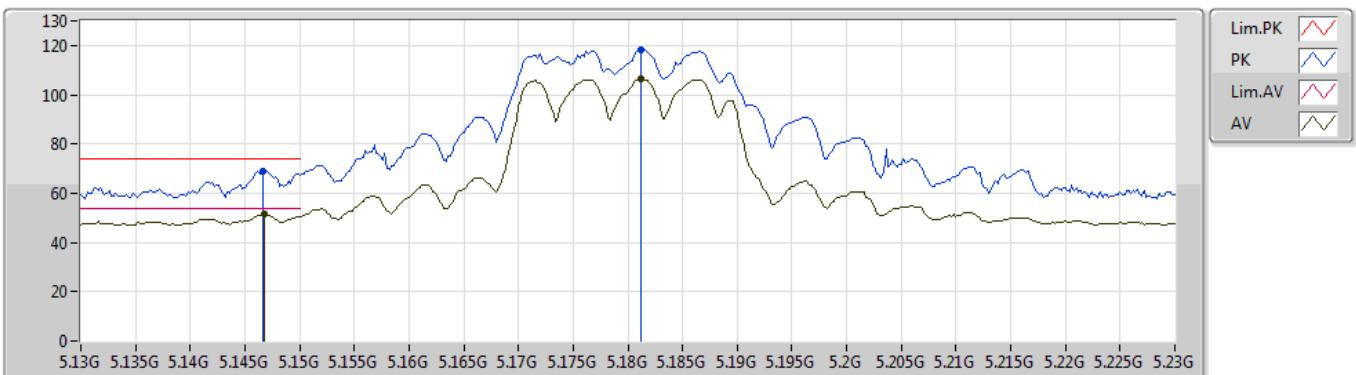


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

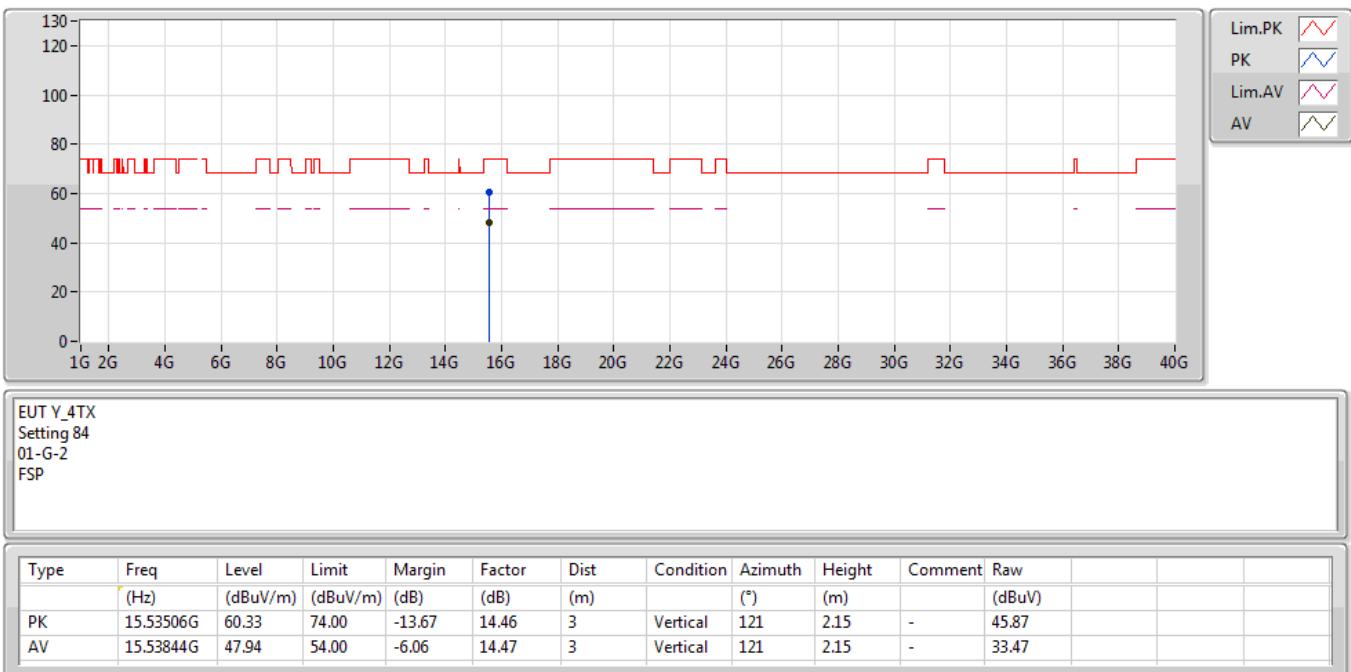
**5180MHz\_TX**


EUT Y\_4TX  
Setting 84  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1466G	68.98	74.00	-5.02	4.25	3	Horizontal	243	2.55	-	64.73			
AV	5.1468G	51.46	54.00	-2.54	4.25	3	Horizontal	243	2.55	-	47.21			
PK	5.1812G	118.35	Inf	-Inf	4.26	3	Horizontal	243	2.55	-	114.09			
AV	5.1812G	106.52	Inf	-Inf	4.26	3	Horizontal	243	2.55	-	102.26			

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

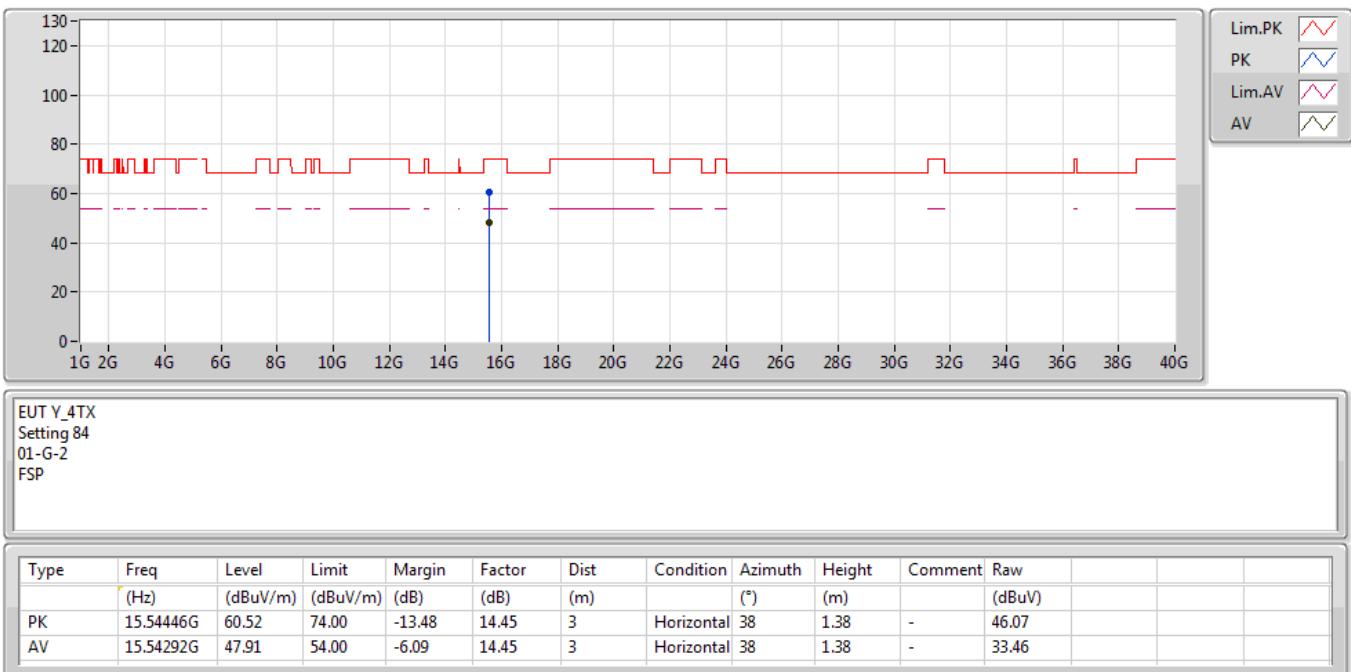
**5180MHz\_TX**



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

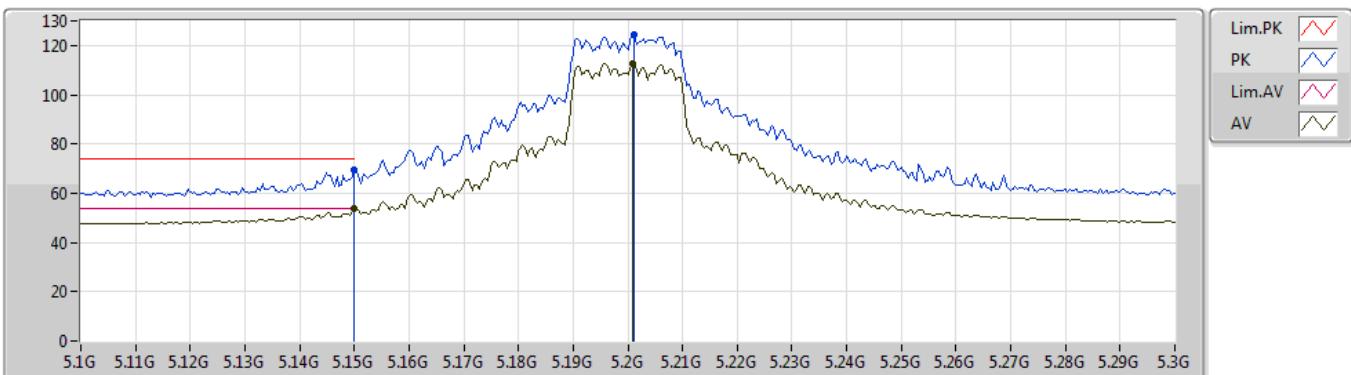
25/07/2019

## 5180MHz\_TX



**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

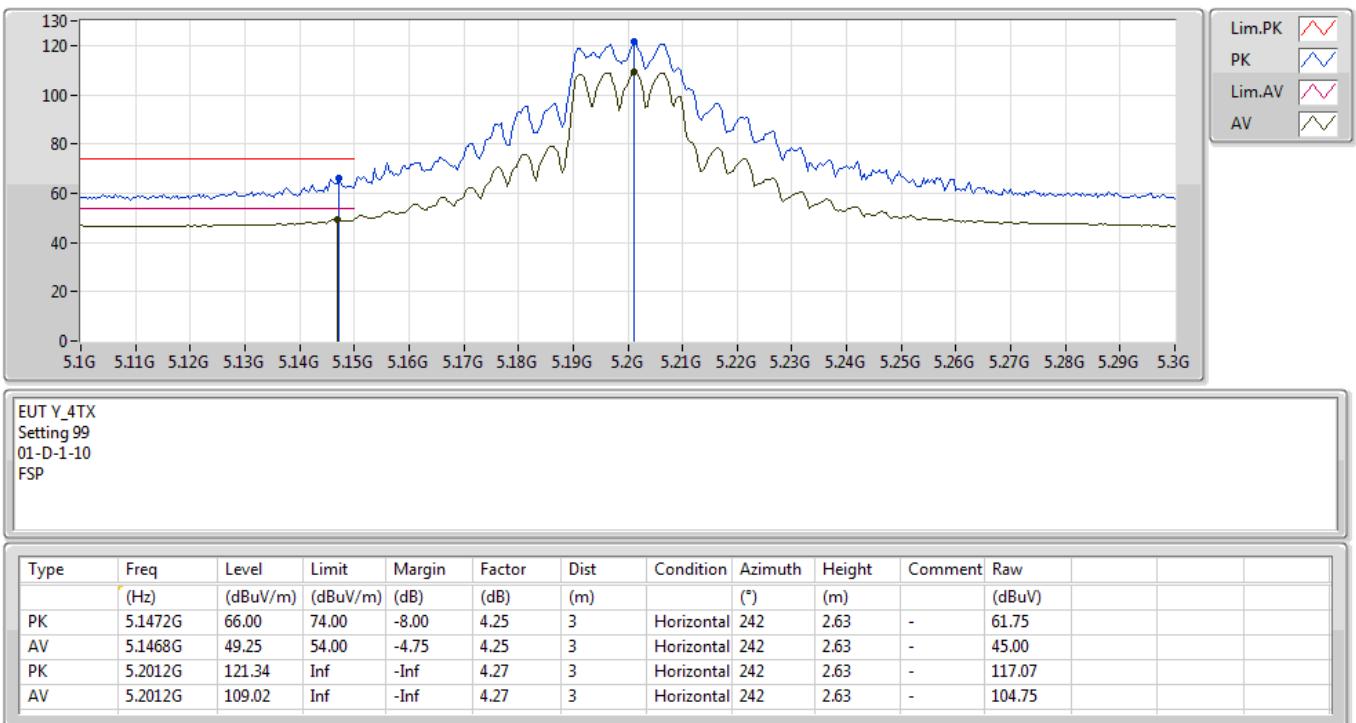
**5200MHz\_TX**


EUT Y\_4TX  
 Setting 99  
 01-D-1-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	69.27	74.00	-4.73	4.25	3	Vertical	97	1.50	-	65.02			
AV	5.15G	53.59	54.00	-0.41	4.25	3	Vertical	97	1.50	-	49.34			
PK	5.2012G	124.31	Inf	-Inf	4.27	3	Vertical	97	1.50	-	120.04			
AV	5.2008G	112.61	Inf	-Inf	4.27	3	Vertical	97	1.50	-	108.34			

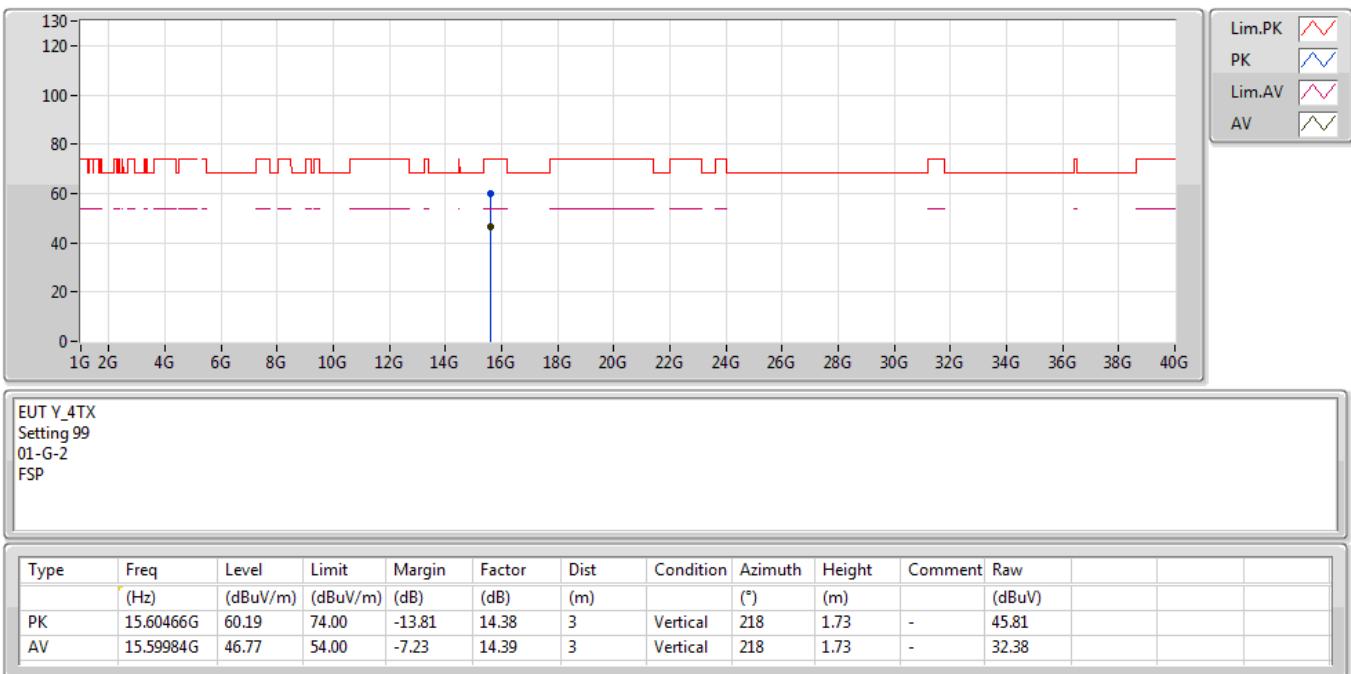
**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

**5200MHz\_TX**


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

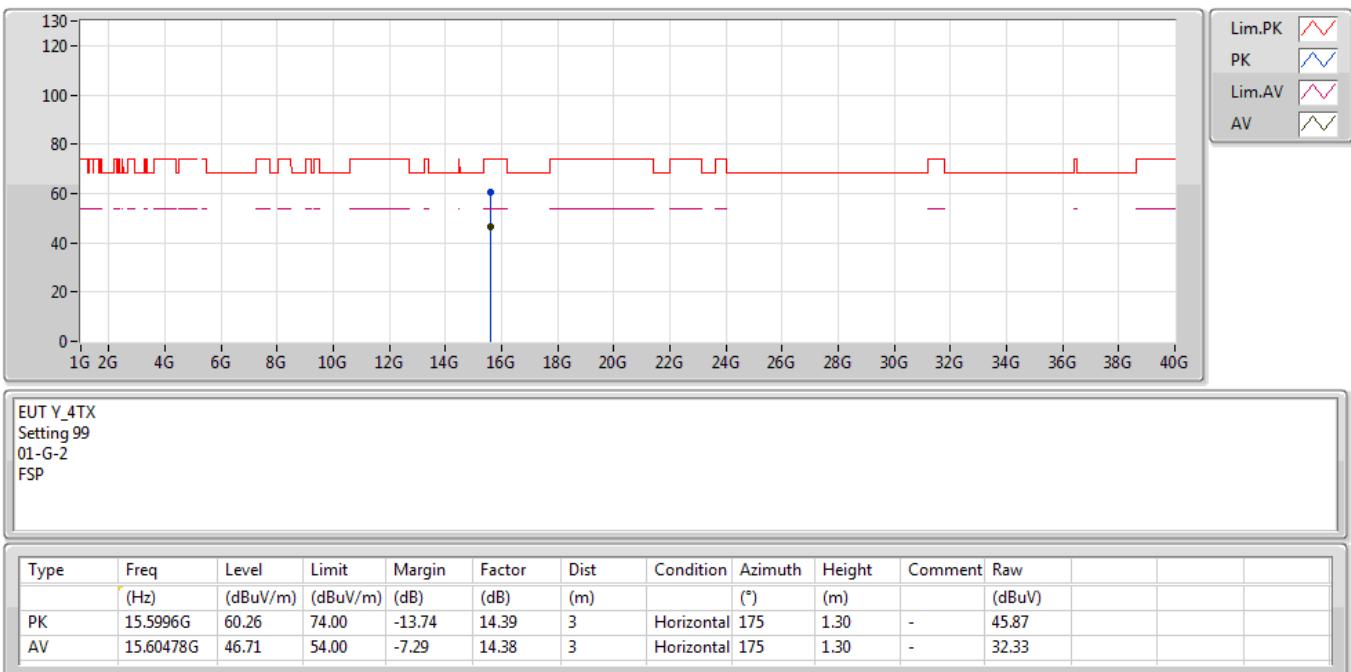
**5200MHz\_TX**



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

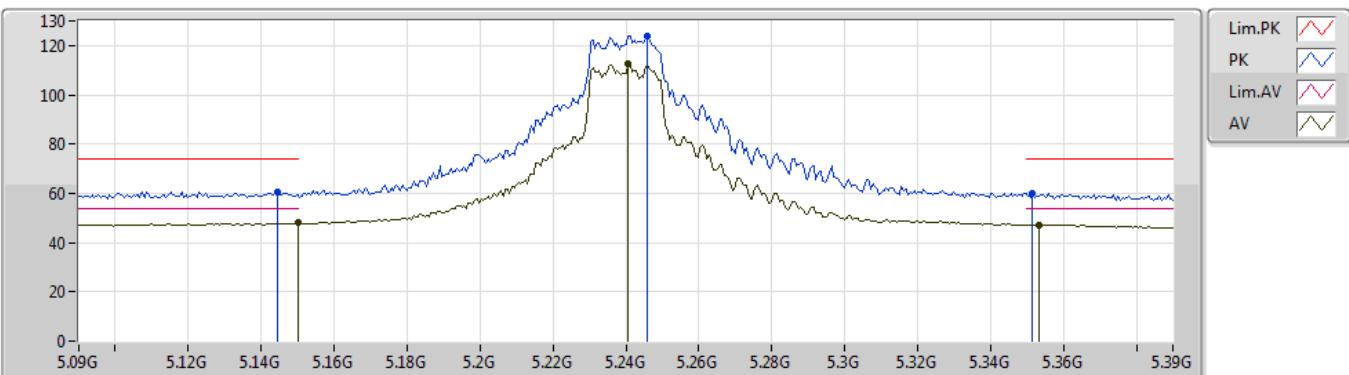
25/07/2019

## 5200MHz\_TX



**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

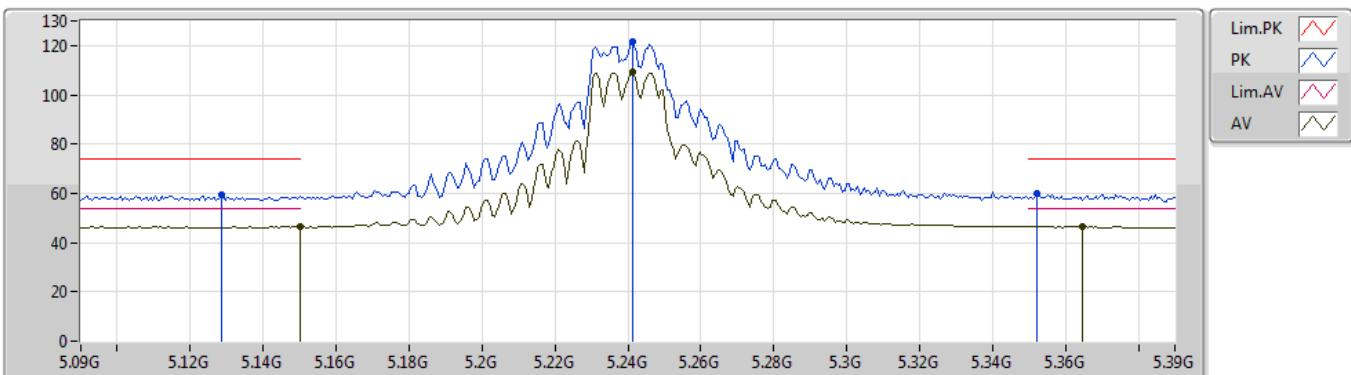
**5240MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBmV/m)	Limit (dBmV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBmV)
PK	5.1446G	60.65	74.00	-13.35	4.24	3	Vertical	98	1.60	-	56.41
AV	5.15G	47.92	54.00	-6.08	4.25	3	Vertical	98	1.60	-	43.67
PK	5.246G	124.10	Inf	-Inf	4.44	3	Vertical	98	1.60	-	119.66
AV	5.2406G	112.54	Inf	-Inf	4.42	3	Vertical	98	1.60	-	108.12
PK	5.3516G	60.00	74.00	-14.00	4.81	3	Vertical	98	1.60	-	55.19
AV	5.3534G	47.29	54.00	-6.71	4.82	3	Vertical	98	1.60	-	42.47

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

**5240MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

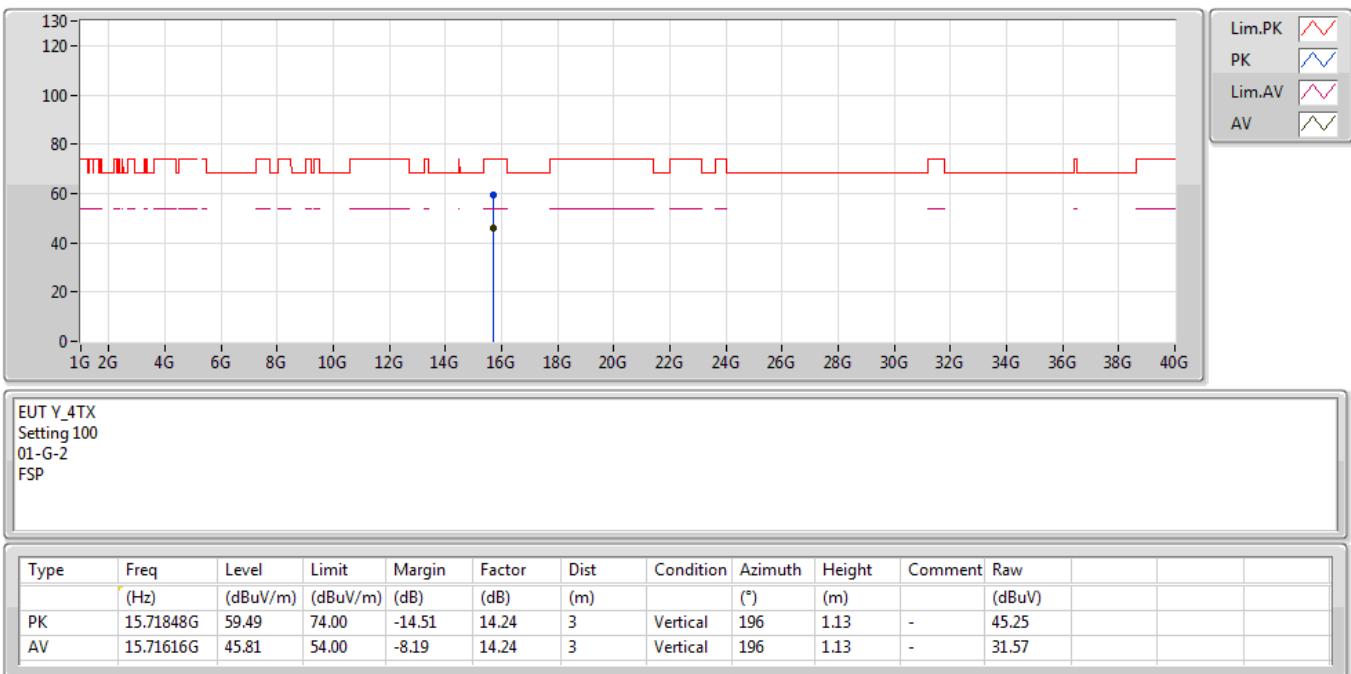
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1284G	59.55	74.00	-14.45	4.24	3	Horizontal	240	2.63	-	55.31			
AV	5.15G	46.59	54.00	-7.41	4.25	3	Horizontal	240	2.63	-	42.34			
PK	5.2412G	121.68	Inf	-Inf	4.42	3	Horizontal	240	2.63	-	117.26			
AV	5.2412G	109.11	Inf	-Inf	4.42	3	Horizontal	240	2.63	-	104.69			
PK	5.3522G	59.89	74.00	-14.11	4.82	3	Horizontal	240	2.63	-	55.07			
AV	5.3648G	46.65	54.00	-7.35	4.86	3	Horizontal	240	2.63	-	41.79			



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5240MHz\_TX

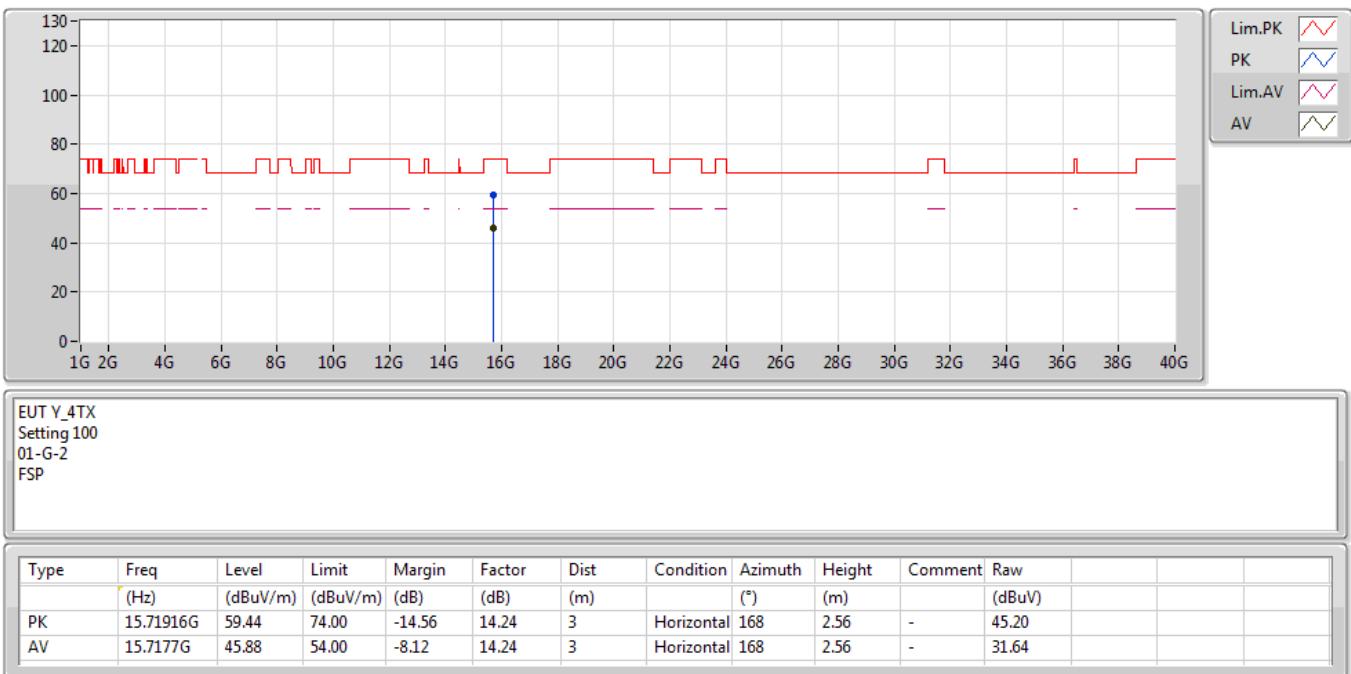




## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

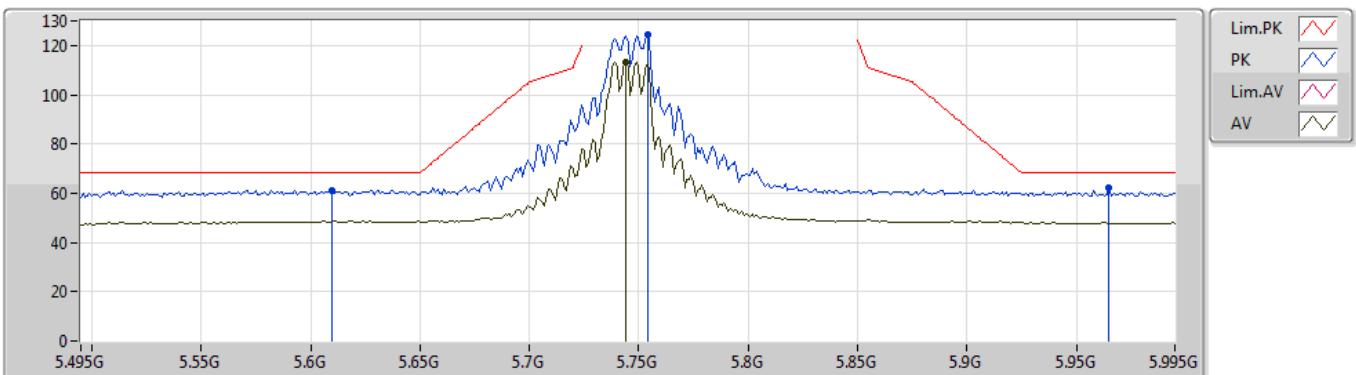
25/07/2019

## 5240MHz\_TX



**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

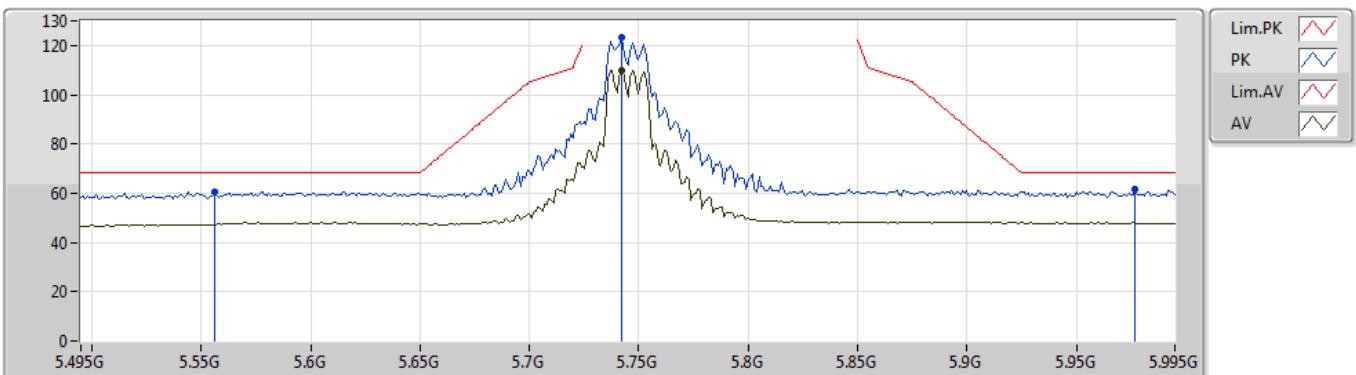
**5745MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.61G	61.32	68.20	-6.88	5.65	3	Vertical	357	2.71	-	55.67			
PK	5.754G	124.21	Inf	-Inf	5.86	3	Vertical	357	2.71	-	118.35			
AV	5.744G	112.99	Inf	-Inf	5.84	3	Vertical	357	2.71	-	107.15			
PK	5.965G	62.11	68.20	-6.09	7.00	3	Vertical	357	2.71	-	55.11			

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

**5745MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

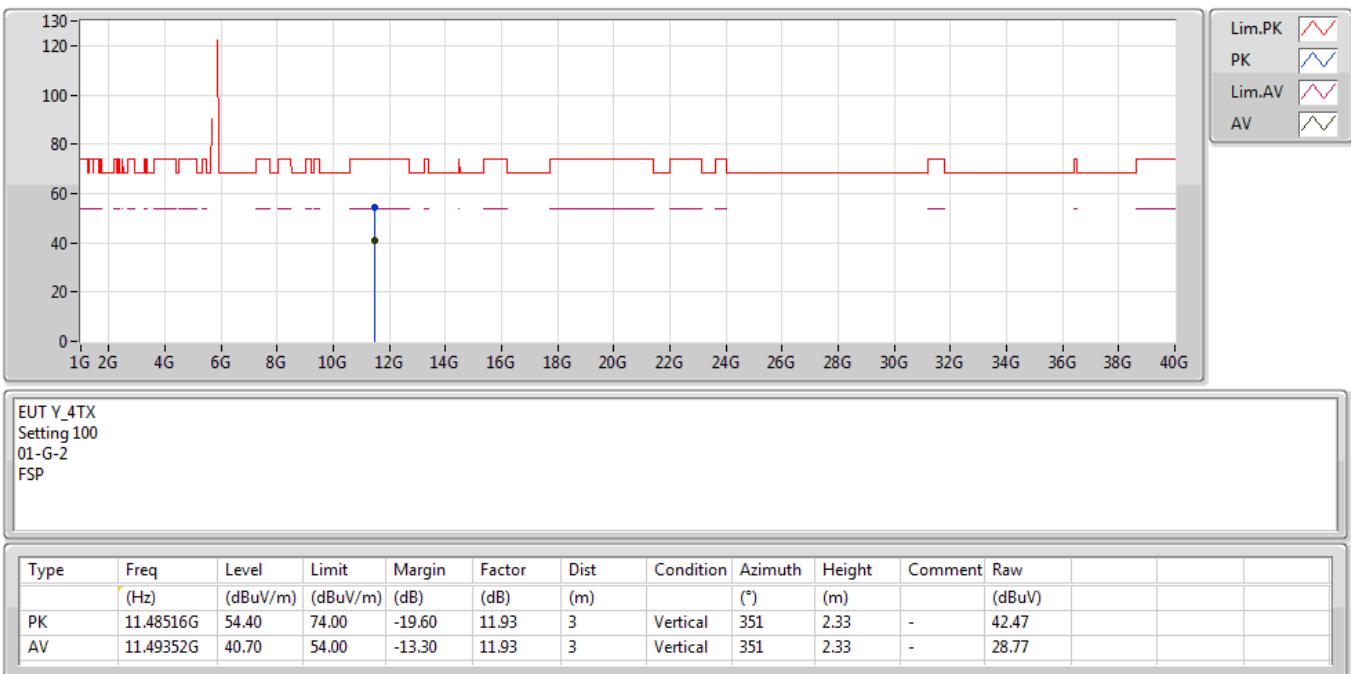
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.556G	60.45	68.20	-7.75	5.52	3	Horizontal	149	2.93	-	54.93			
PK	5.742G	123.18	Inf	-Inf	5.83	3	Horizontal	149	2.93	-	117.35			
AV	5.742G	110.06	Inf	-Inf	5.83	3	Horizontal	149	2.93	-	104.23			
PK	5.977G	61.37	68.20	-6.83	7.04	3	Horizontal	149	2.93	-	54.33			



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5745MHz\_TX

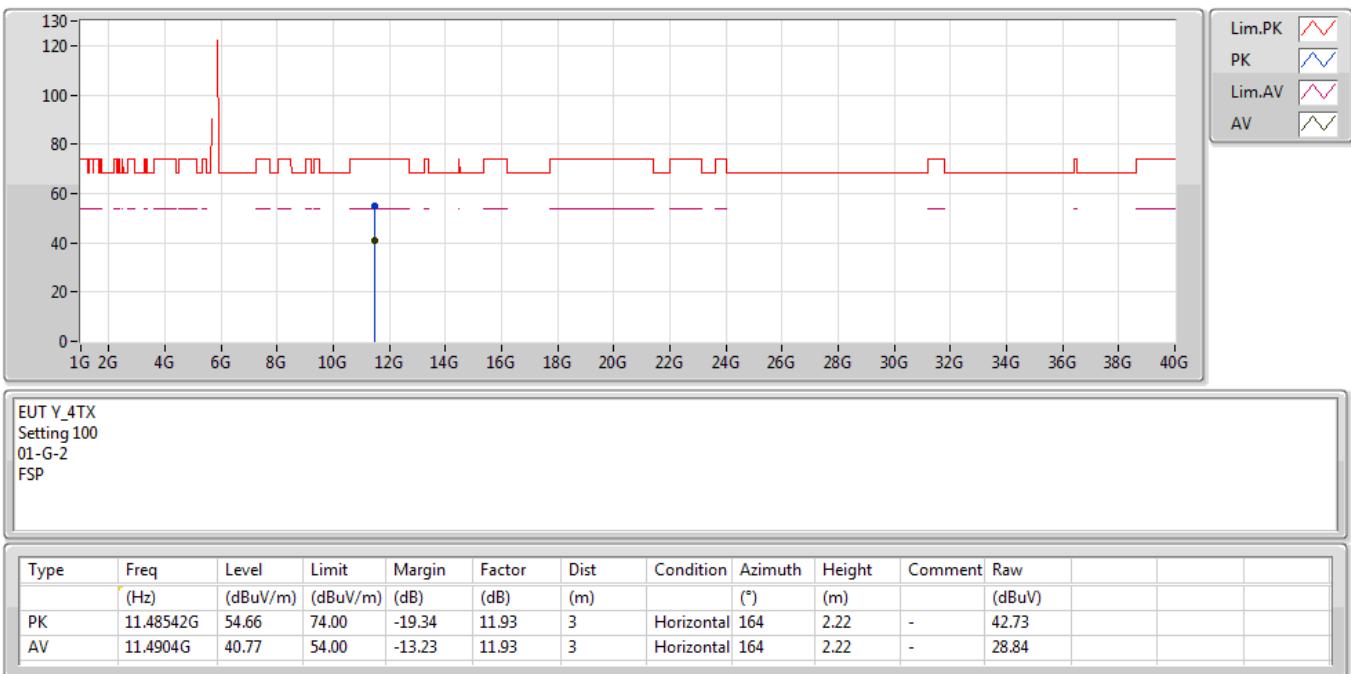




## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

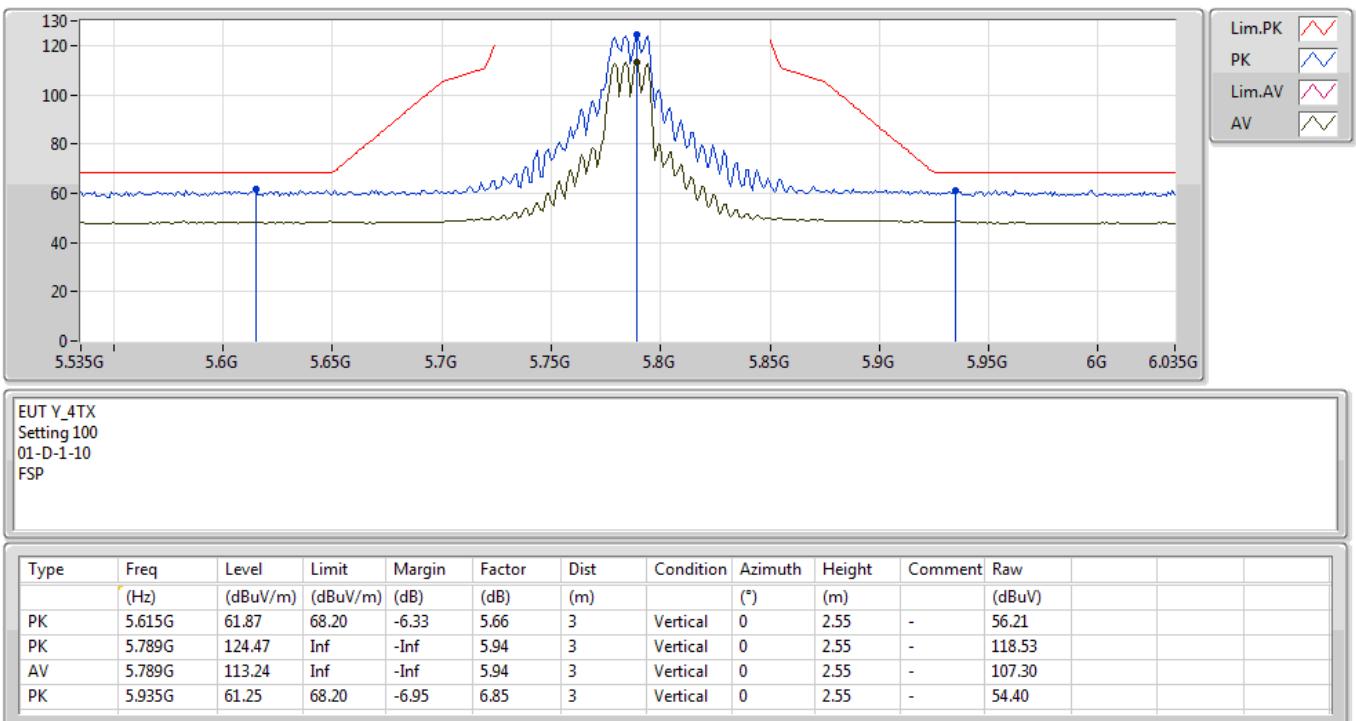
25/07/2019

## 5745MHz\_TX



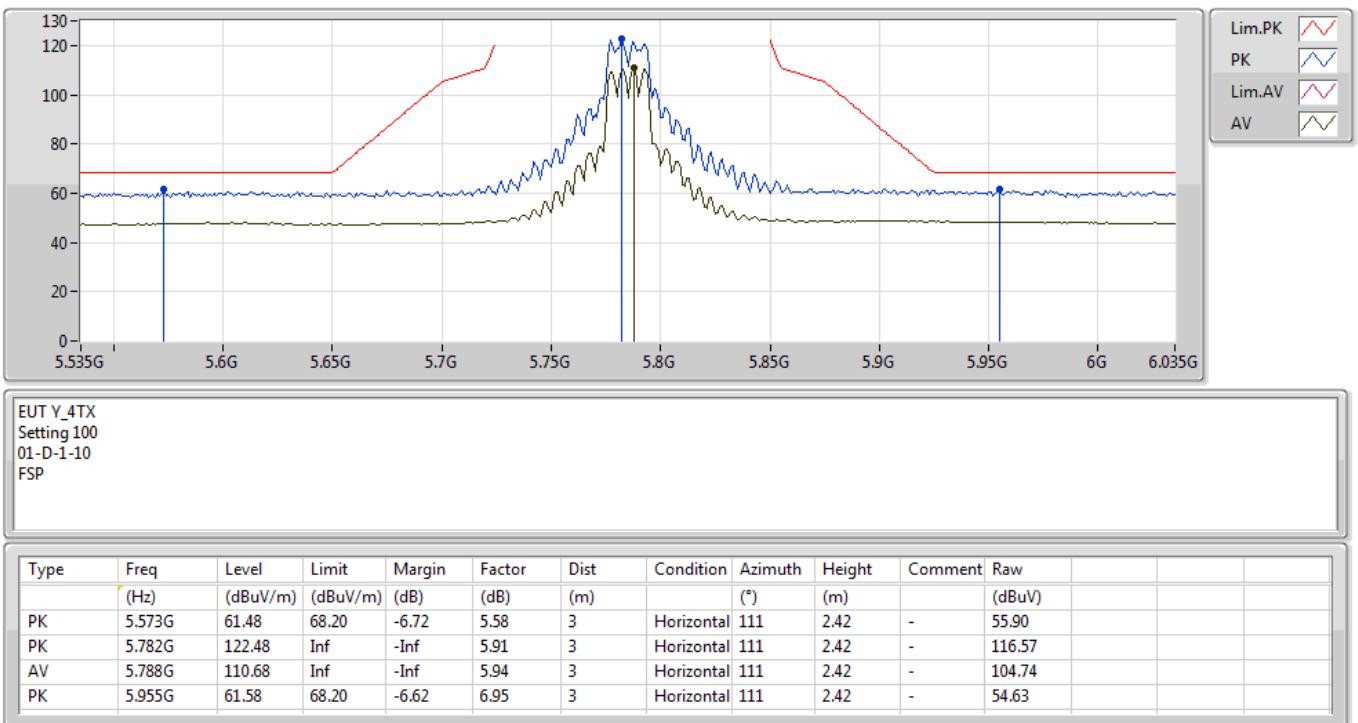
**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

**5785MHz\_TX**


**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

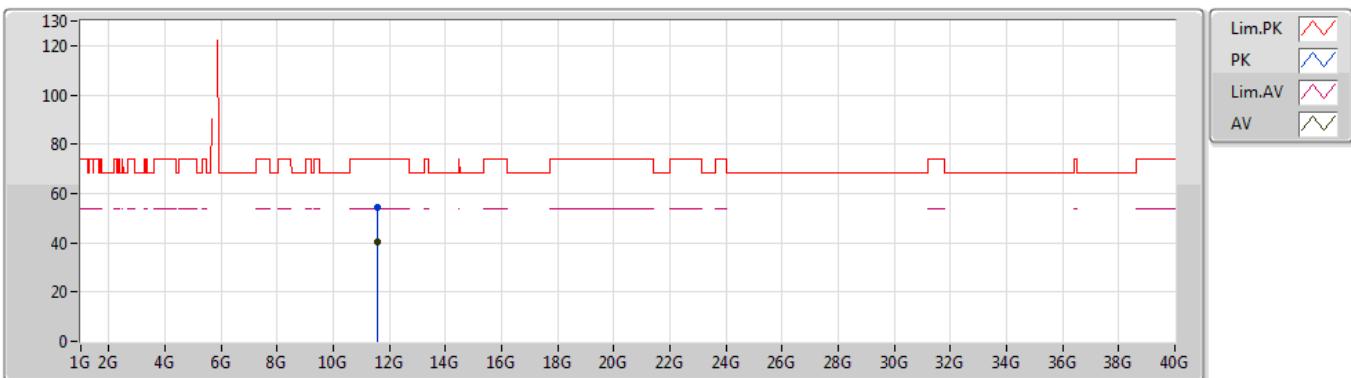
**5785MHz\_TX**




## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5785MHz\_TX



EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

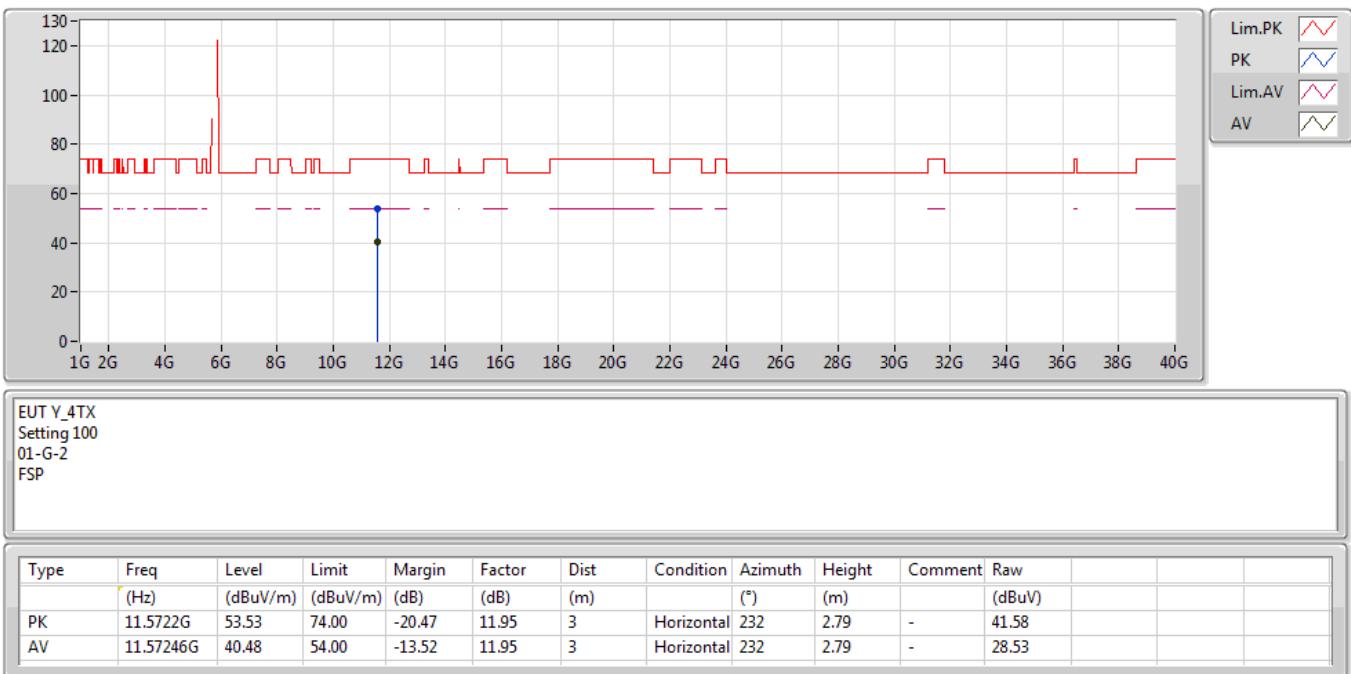
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.56938G	54.24	74.00	-19.76	11.95	3	Vertical	49	2.17	-	42.29			
AV	11.57272G	40.33	54.00	-13.67	11.95	3	Vertical	49	2.17	-	28.38			



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5785MHz\_TX

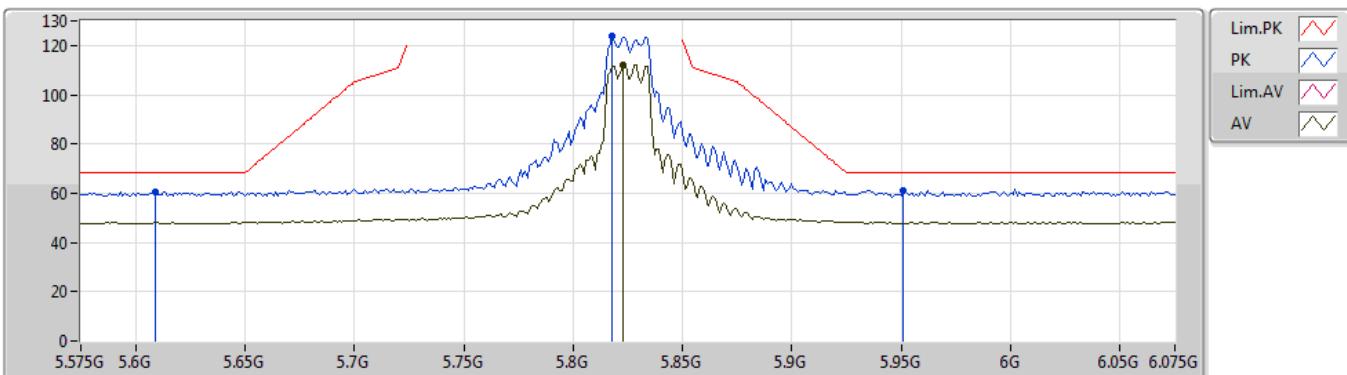




## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5825MHz\_TX

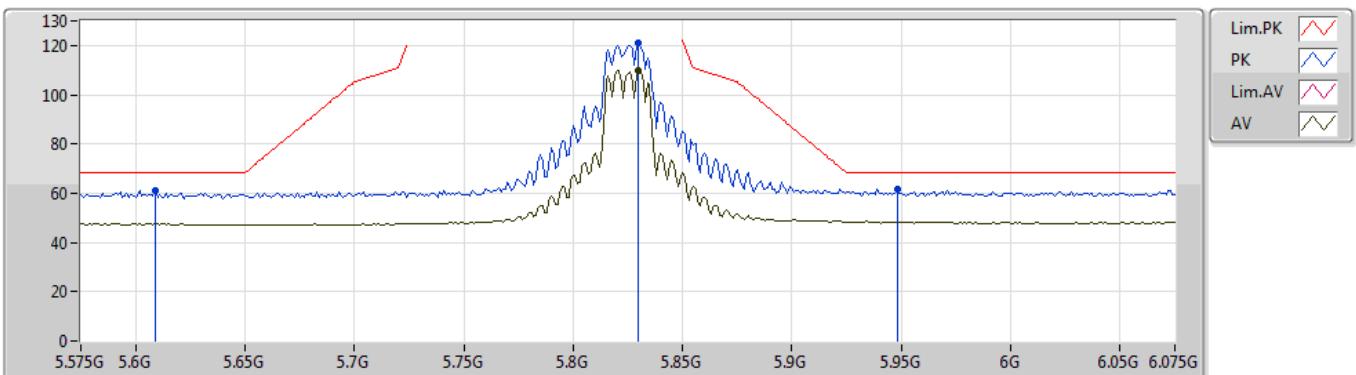


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.609G	60.60	68.20	-7.60	5.65	3	Vertical	332	1.55	-	54.95			
PK	5.818G	123.83	Inf	-Inf	6.09	3	Vertical	332	1.55	-	117.74			
AV	5.823G	112.27	Inf	-Inf	6.13	3	Vertical	332	1.55	-	106.14			
PK	5.951G	60.94	68.20	-7.26	6.93	3	Vertical	332	1.55	-	54.01			

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

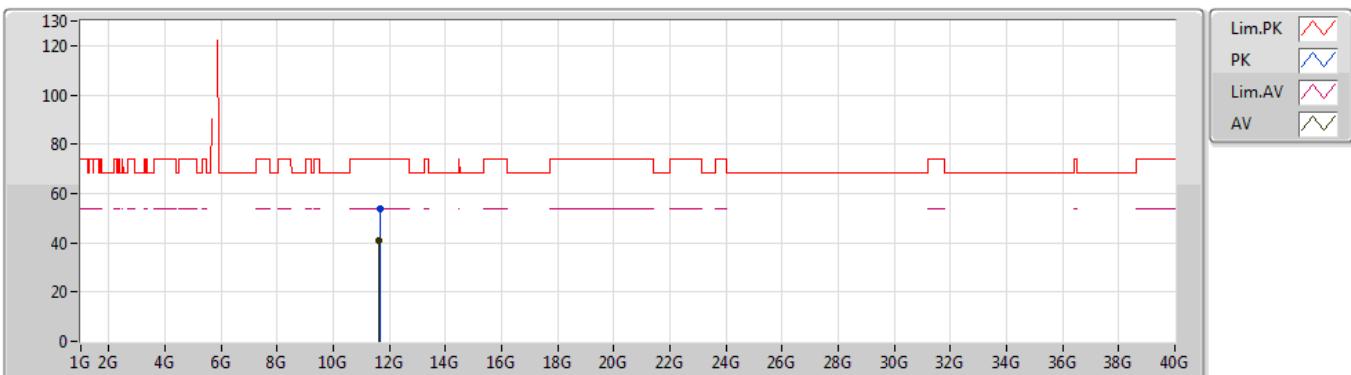
**5825MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.609G	60.96	68.20	-7.24	5.65	3	Horizontal	101	2.31	-	55.31			
PK	5.83G	120.87	Inf	-Inf	6.18	3	Horizontal	101	2.31	-	114.69			
AV	5.83G	109.85	Inf	-Inf	6.18	3	Horizontal	101	2.31	-	103.67			
PK	5.948G	61.57	68.20	-6.63	6.91	3	Horizontal	101	2.31	-	54.66			

**802.11ax HEW20\_Nss1,(MCS0)\_4TX**

25/07/2019

**5825MHz\_TX**

EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

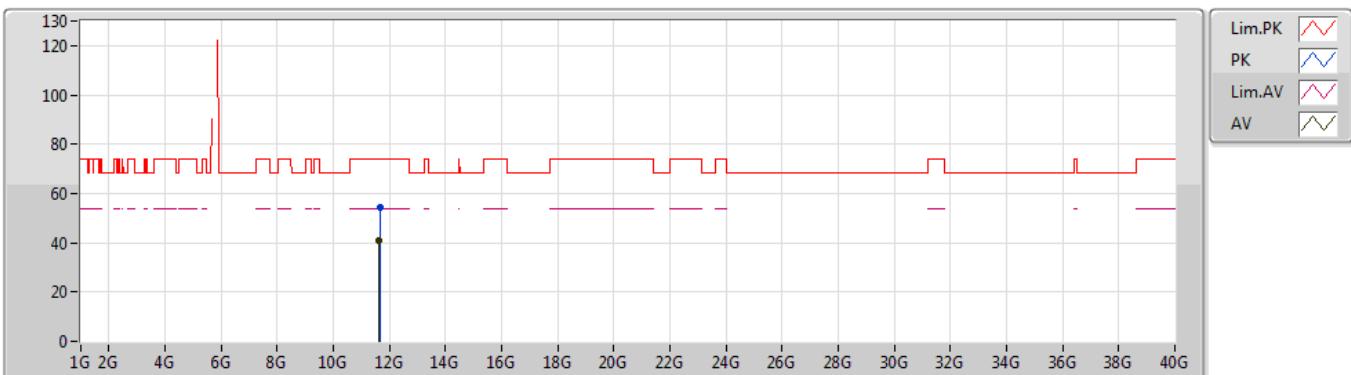
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.64982G	53.77	74.00	-20.23	11.99	3	Vertical	198	1.49	-	41.78			
AV	11.64502G	40.86	54.00	-13.14	11.99	3	Vertical	198	1.49	-	28.87			



## 802.11ax HEW20\_Nss1,(MCS0)\_4TX

25/07/2019

## 5825MHz\_TX

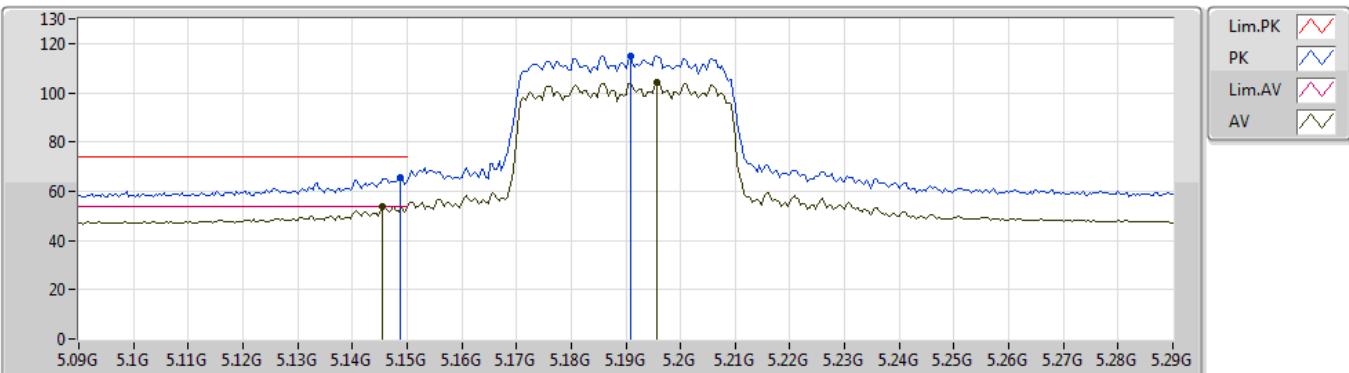


EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.65104G	54.32	74.00	-19.68	11.99	3	Horizontal	294	1.82	-	42.33			
AV	11.6458G	40.76	54.00	-13.24	11.99	3	Horizontal	294	1.82	-	28.77			

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

01/08/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-D-1-10  
 FSP

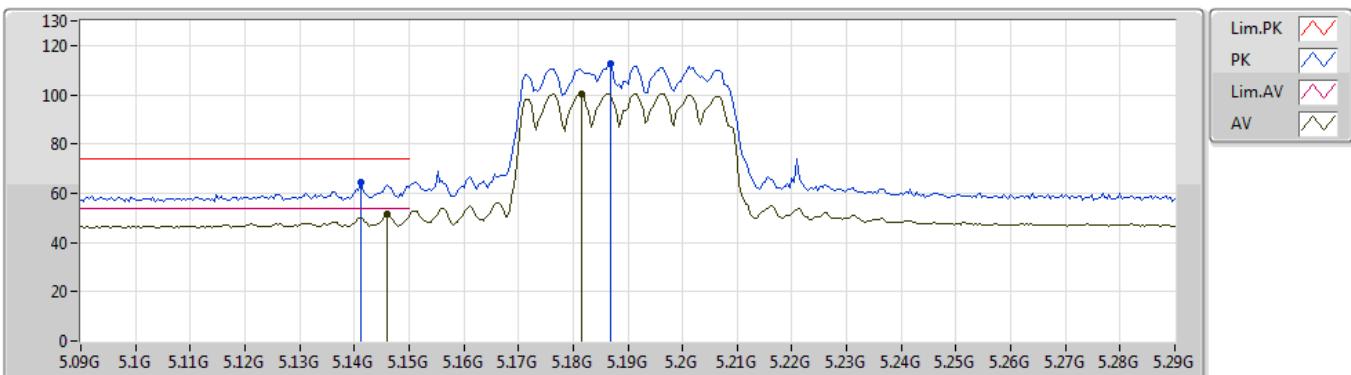
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	65.50	74.00	-8.50	4.25	3	Vertical	99	1.52	-	61.25			
AV	5.1456G	53.71	54.00	-0.29	4.25	3	Vertical	99	1.52	-	49.46			
PK	5.1908G	115.13	Inf	-Inf	4.26	3	Vertical	99	1.52	-	110.87			
AV	5.1956G	104.44	Inf	-Inf	4.27	3	Vertical	99	1.52	-	100.17			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

01/08/2019

## 5190MHz\_TX



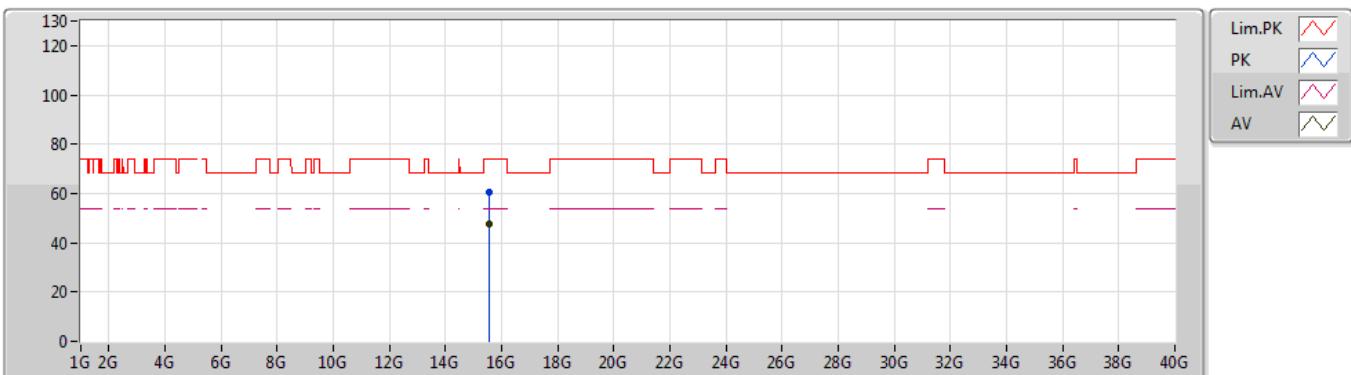
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1412G	64.16	74.00	-9.84	4.24	3	Horizontal	241	2.55	-	59.92			
AV	5.146G	51.51	54.00	-2.49	4.25	3	Horizontal	241	2.55	-	47.26			
PK	5.1868G	112.35	Inf	-Inf	4.27	3	Horizontal	241	2.55	-	108.08			
AV	5.1816G	100.56	Inf	-Inf	4.26	3	Horizontal	241	2.55	-	96.30			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

01/08/2019

## 5190MHz\_TX



EUT Y\_4TX  
Setting 71  
01-G-2  
FSP

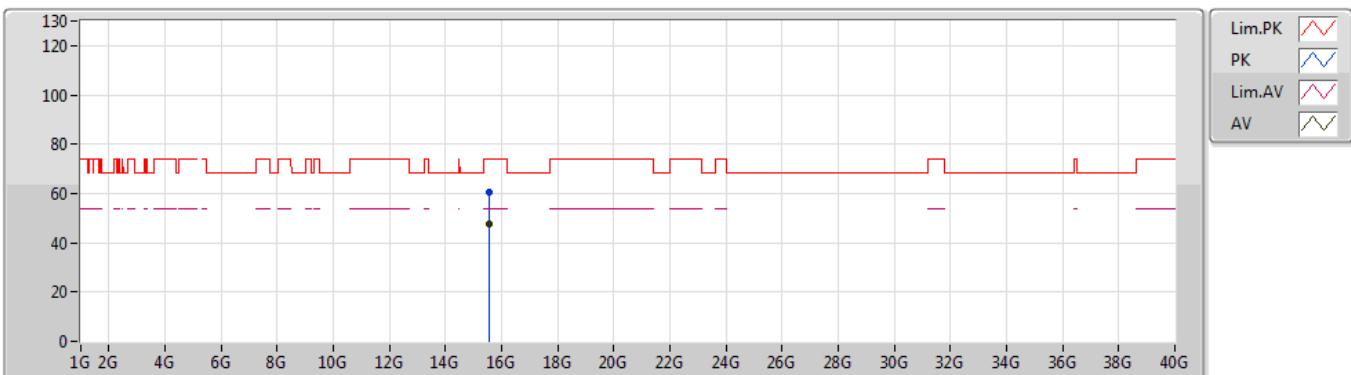
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.56762G	60.55	74.00	-13.45	14.42	3	Vertical	229	1.65	-	46.13			
AV	15.56808G	47.43	54.00	-6.57	14.42	3	Vertical	229	1.65	-	33.01			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

01/08/2019

## 5190MHz\_TX

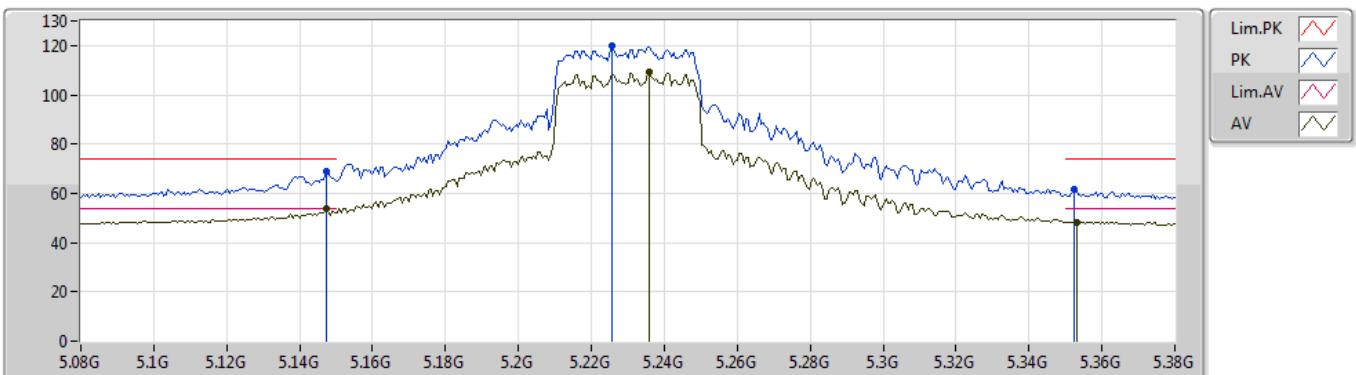


EUT Y\_4TX  
Setting 71  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.56642G	60.46	74.00	-13.54	14.42	3	Horizontal	153	2.90	-	46.04			
AV	15.57236G	47.57	54.00	-6.43	14.42	3	Horizontal	153	2.90	-	33.15			

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

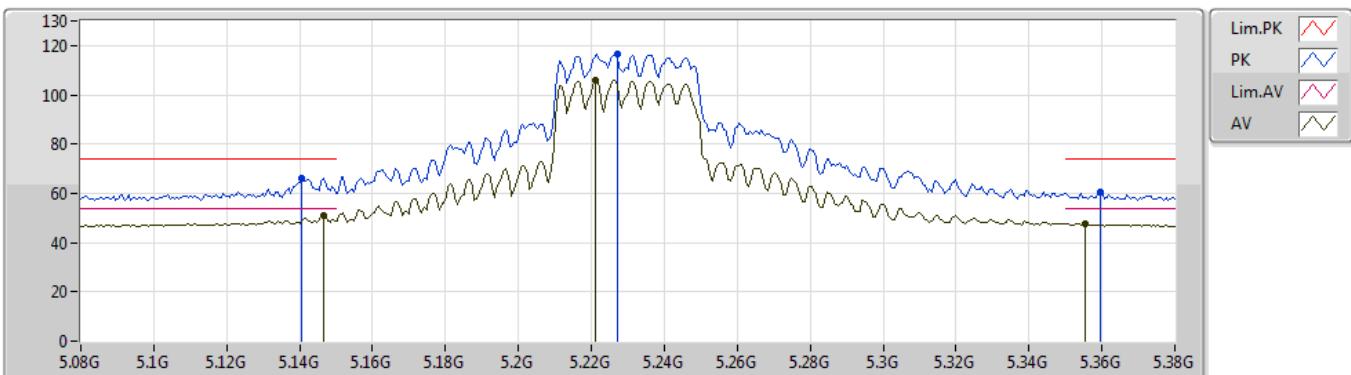
**5230MHz\_TX**


EUT Y\_4TX  
Setting 93  
01-D-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1472G	69.03	74.00	-4.97	4.25	3	Vertical	99	1.50	-	64.78			
AV	5.1472G	53.63	54.00	-0.37	4.25	3	Vertical	99	1.50	-	49.38			
PK	5.2258G	119.73	Inf	-Inf	4.37	3	Vertical	99	1.50	-	115.36			
AV	5.236G	109.31	Inf	-Inf	4.41	3	Vertical	99	1.50	-	104.90			
PK	5.3524G	61.84	74.00	-12.16	4.82	3	Vertical	99	1.50	-	57.02			
AV	5.353G	48.43	54.00	-5.57	4.82	3	Vertical	99	1.50	-	43.61			

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

**5230MHz\_TX**


EUT Y\_4TX  
Setting 93  
01-D-1-10  
FSP

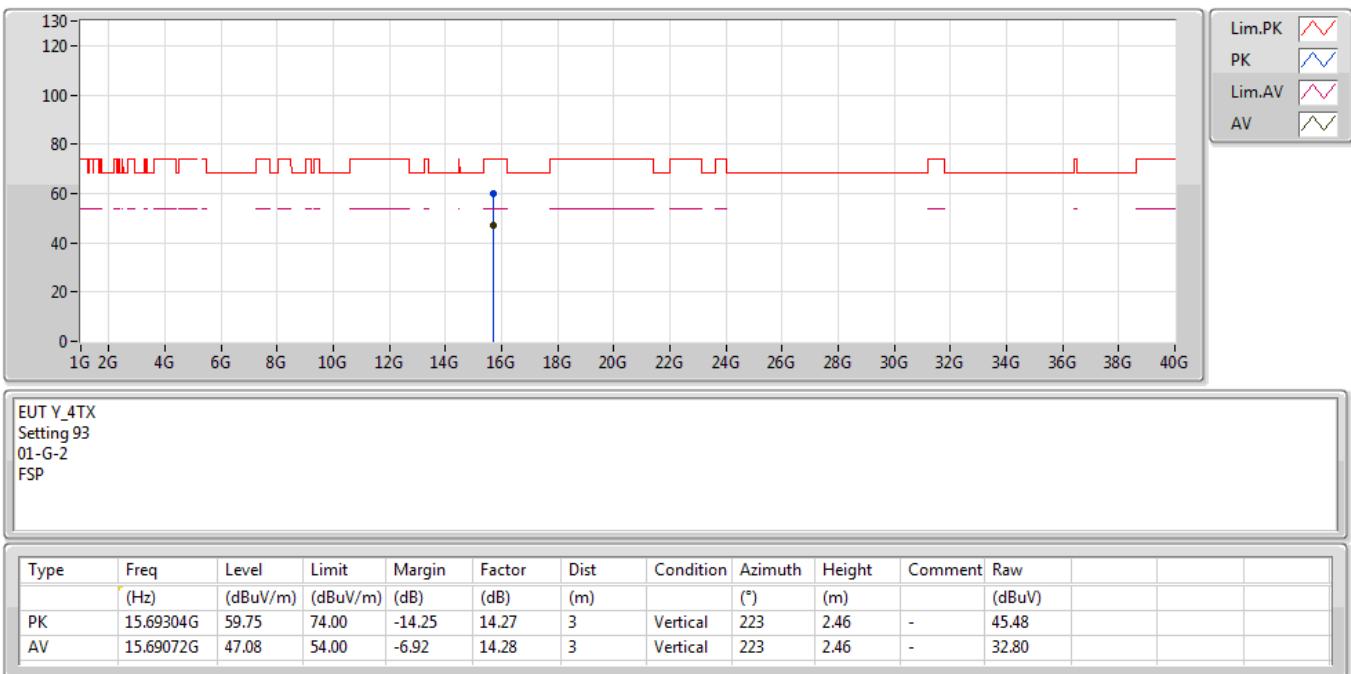
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1406G	66.01	74.00	-7.99	4.24	3	Horizontal	239	2.64	-	61.77			
AV	5.1466G	50.92	54.00	-3.08	4.25	3	Horizontal	239	2.64	-	46.67			
PK	5.227G	116.83	Inf	-Inf	4.37	3	Horizontal	239	2.64	-	112.46			
AV	5.221G	105.69	Inf	-Inf	4.34	3	Horizontal	239	2.64	-	101.35			
PK	5.3596G	60.30	74.00	-13.70	4.85	3	Horizontal	239	2.64	-	55.45			
AV	5.3554G	47.83	54.00	-6.17	4.83	3	Horizontal	239	2.64	-	43.00			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

25/07/2019

## 5230MHz\_TX

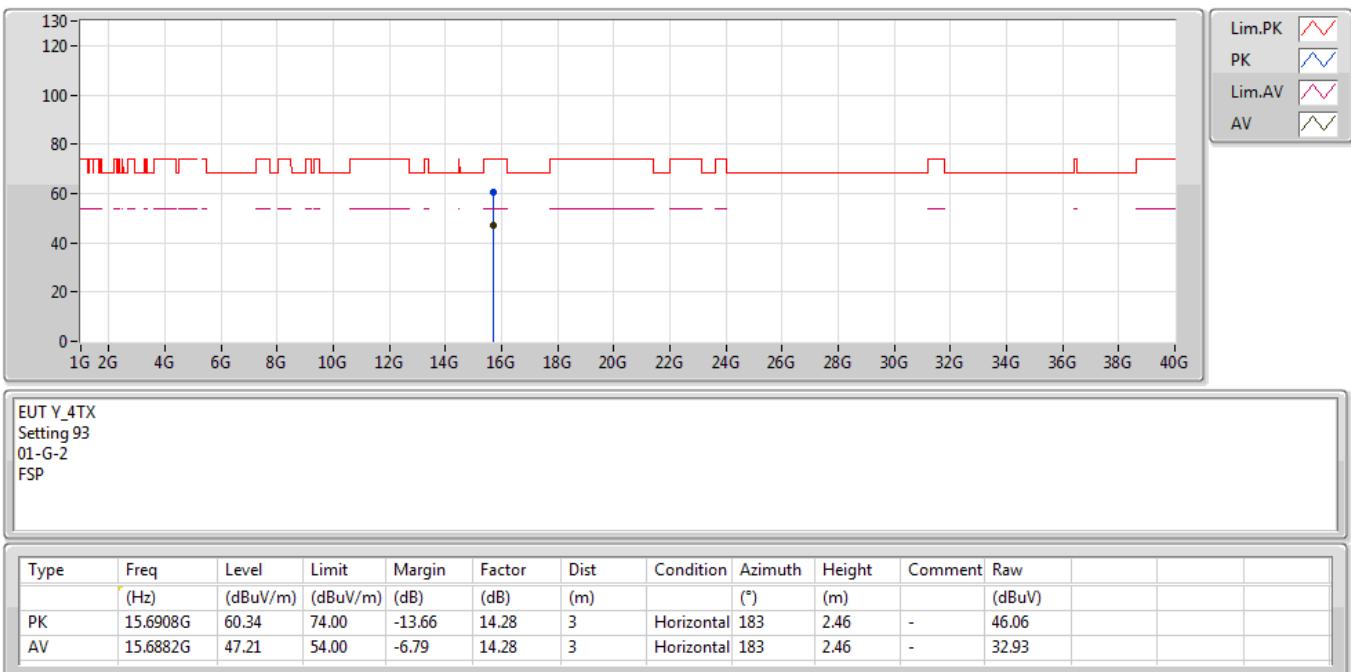




## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

25/07/2019

## 5230MHz\_TX



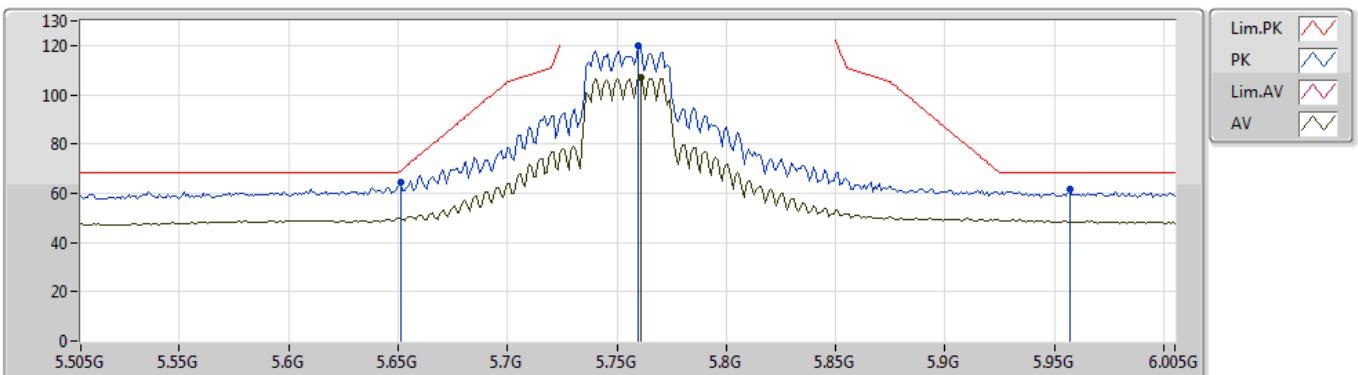
**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

**5755MHz\_TX**


**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

**5755MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-10  
FSP

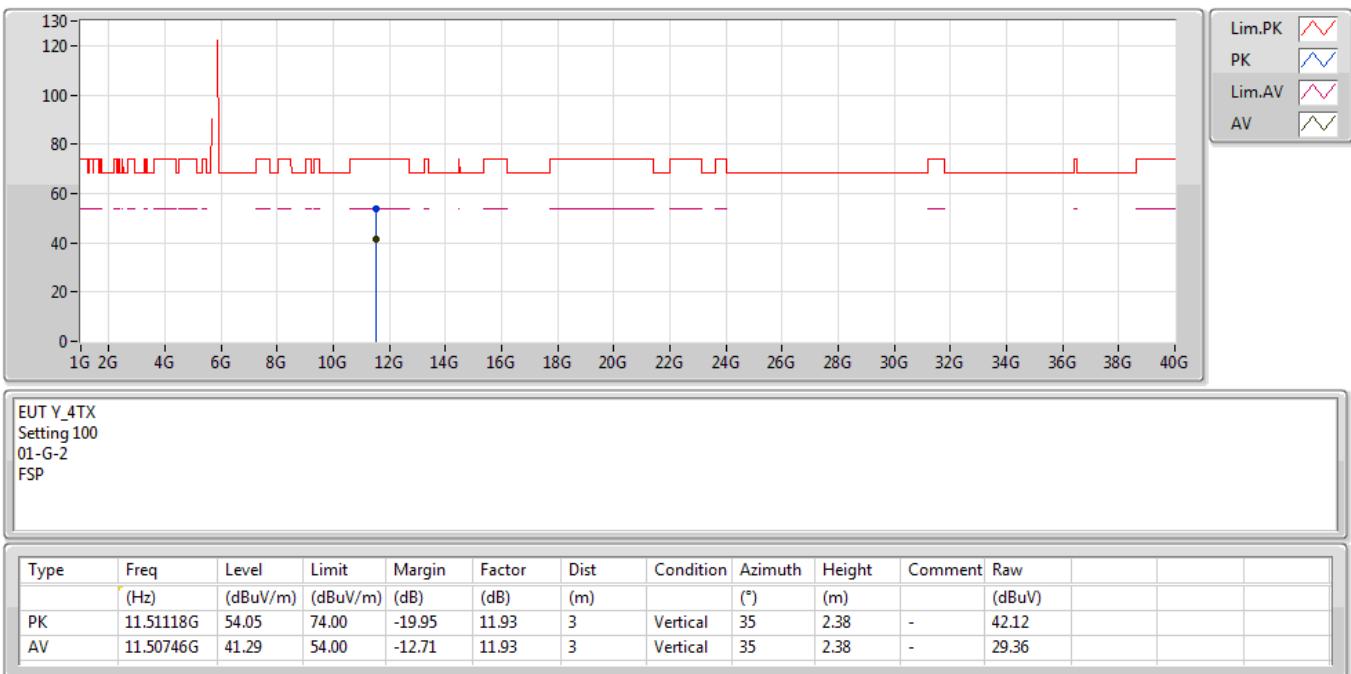
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.651G	64.71	68.94	-4.23	5.69	3	Horizontal	100	1.79	-	59.02			
PK	5.76G	119.67	Inf	-Inf	5.87	3	Horizontal	100	1.79	-	113.80			
AV	5.761G	107.27	Inf	-Inf	5.87	3	Horizontal	100	1.79	-	101.40			
PK	5.957G	61.39	68.20	-6.81	6.96	3	Horizontal	100	1.79	-	54.43			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

25/07/2019

## 5755MHz\_TX

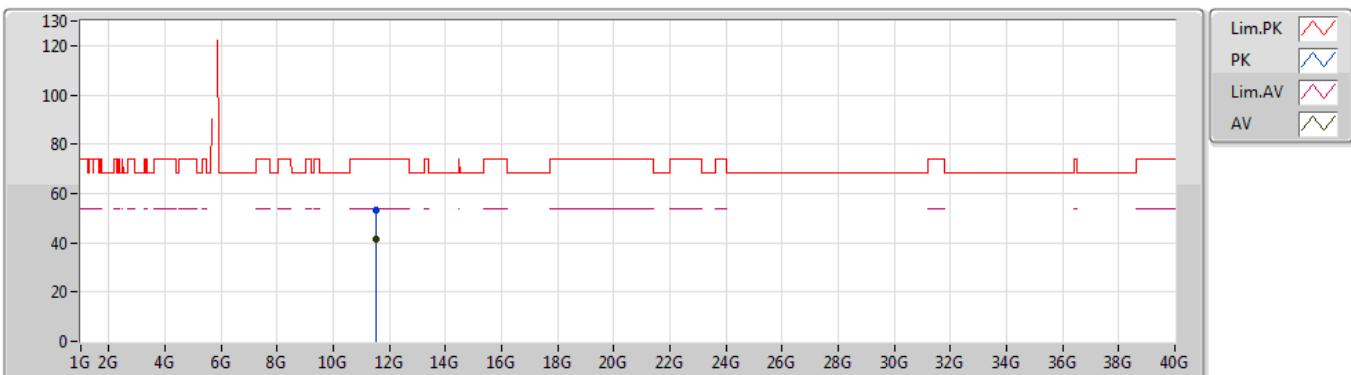




## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

25/07/2019

## 5755MHz\_TX

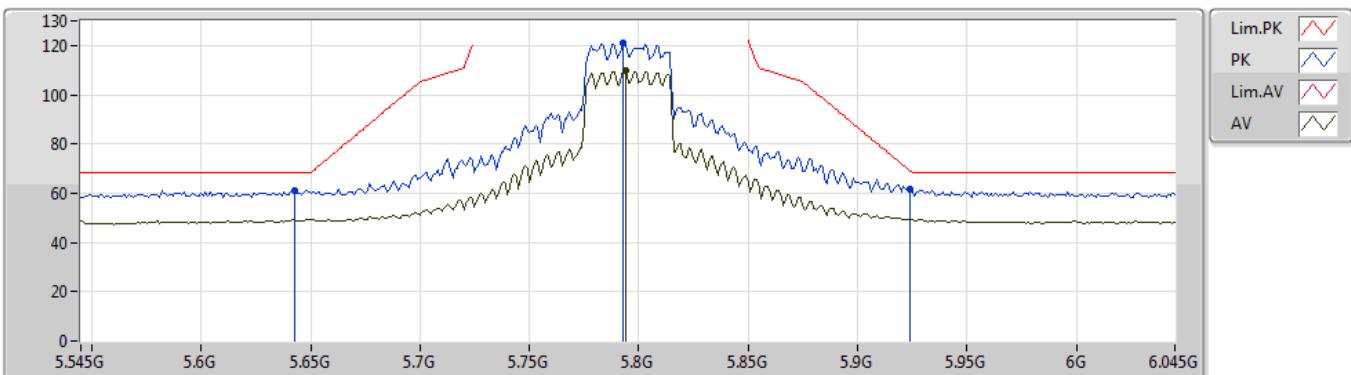


EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.50822G	53.48	74.00	-20.52	11.93	3	Horizontal	276	2.67	-	41.55			
AV	11.50752G	41.48	54.00	-12.52	11.93	3	Horizontal	276	2.67	-	29.55			

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

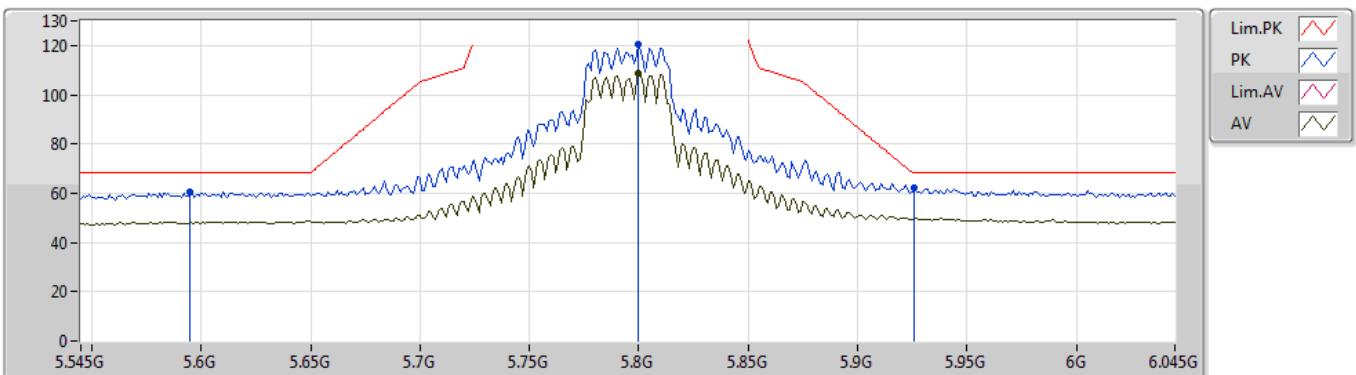
**5795MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-G-2-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.643G	60.98	68.20	-7.22	5.68	3	Vertical	333	1.48	-	55.30			
PK	5.793G	121.01	Inf	-Inf	5.95	3	Vertical	333	1.48	-	115.06			
AV	5.794G	110.04	Inf	-Inf	5.95	3	Vertical	333	1.48	-	104.09			
PK	5.924G	61.89	68.94	-7.05	6.81	3	Vertical	333	1.48	-	55.08			

**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

**5795MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-G-2-10  
 FSP

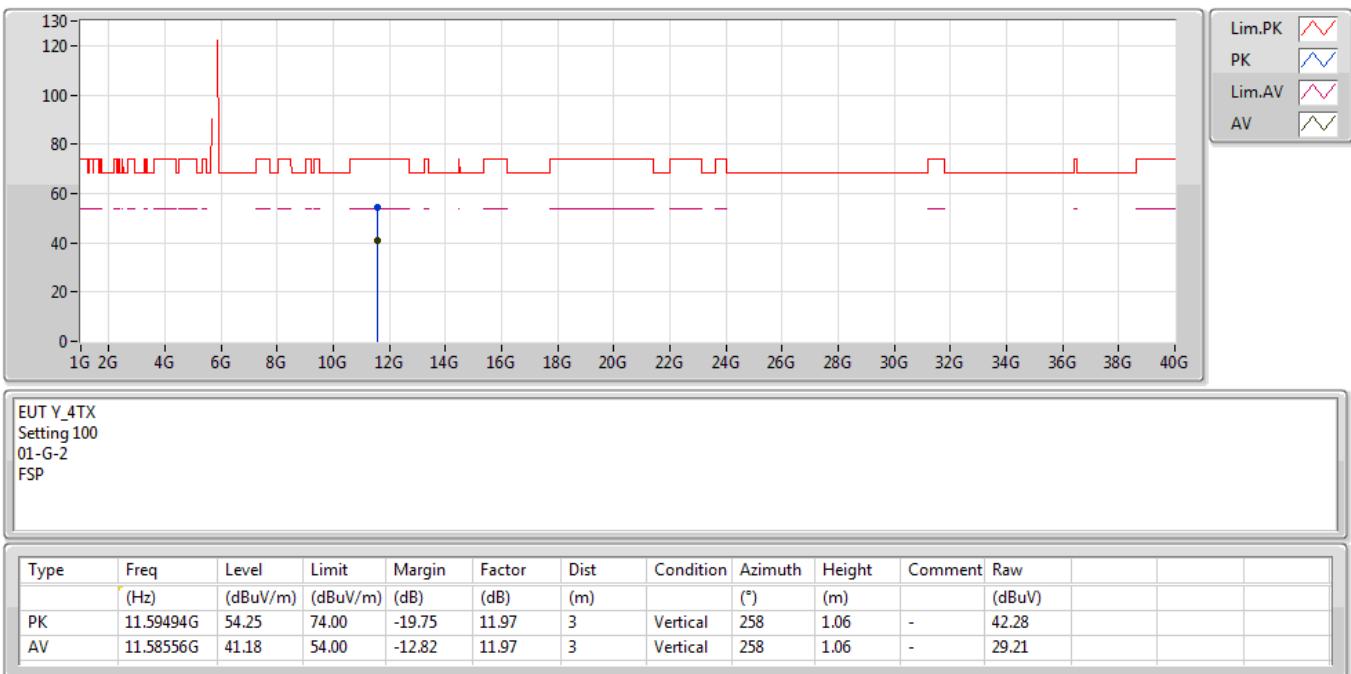
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.595G	60.29	68.20	-7.91	5.63	3	Horizontal	102	2.43	-	54.66			
PK	5.8G	120.67	Inf	-Inf	5.96	3	Horizontal	102	2.43	-	114.71			
AV	5.8G	108.63	Inf	-Inf	5.96	3	Horizontal	102	2.43	-	102.67			
PK	5.926G	62.08	68.20	-6.12	6.81	3	Horizontal	102	2.43	-	55.27			



## 802.11ax HEW40\_Nss1,(MCS0)\_4TX

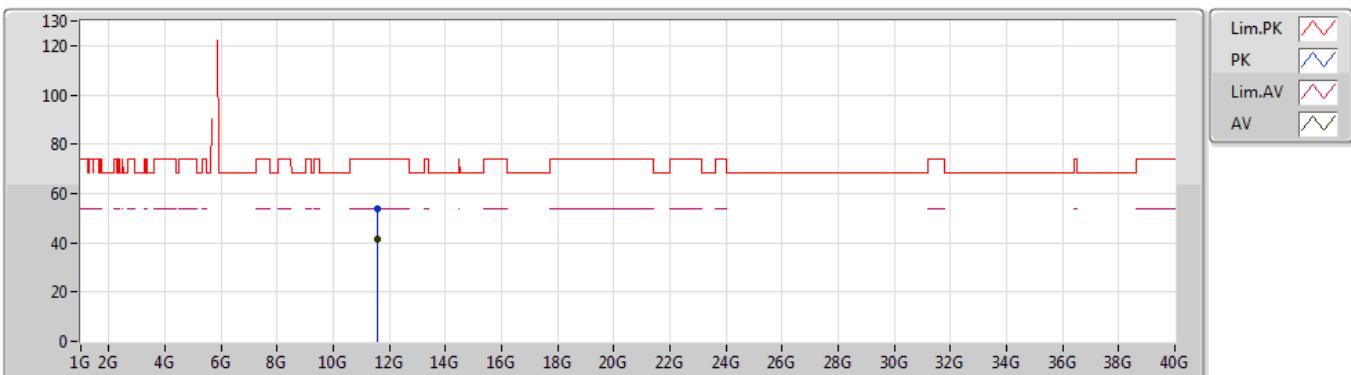
25/07/2019

## 5795MHz\_TX



**802.11ax HEW40\_Nss1,(MCS0)\_4TX**

25/07/2019

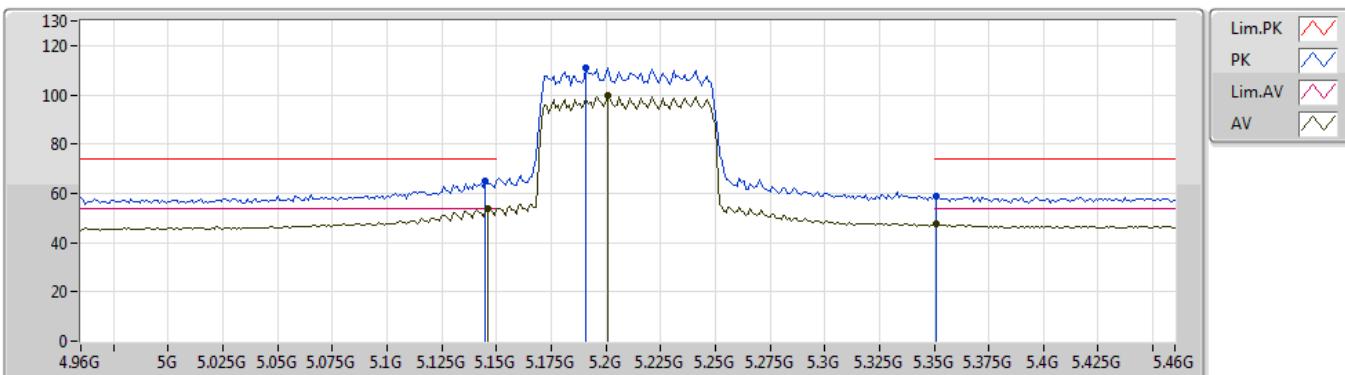
**5795MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-G-2  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.59344G	53.86	74.00	-20.14	11.97	3	Horizontal	259	1.72	-	41.89			
AV	11.58888G	41.31	54.00	-12.69	11.97	3	Horizontal	259	1.72	-	29.34			

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**

25/07/2019

**5210MHz\_TX**


EUT Y\_4TX  
Setting 67  
01-G-2-10  
FSP

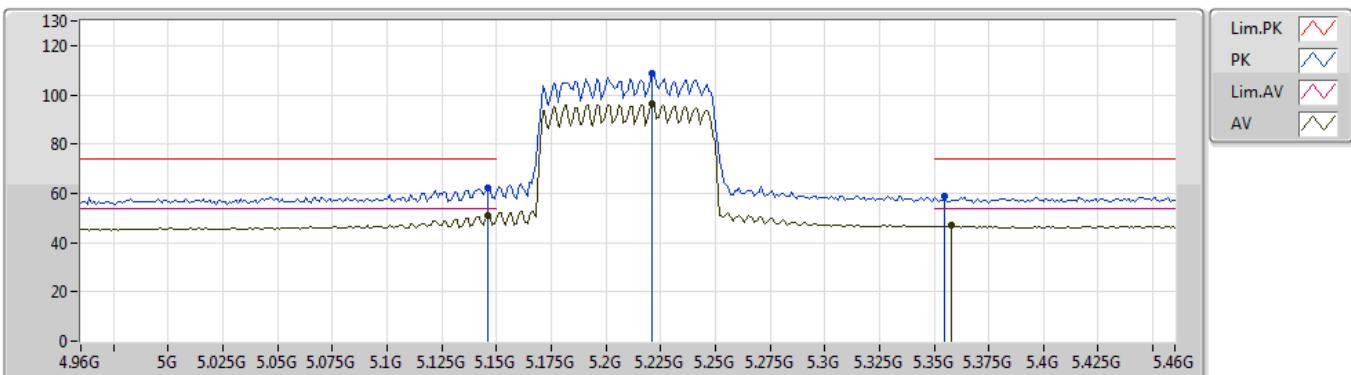
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.145G	65.07	74.00	-8.93	4.25	3	Vertical	99	1.54	-	60.82			
AV	5.146G	53.84	54.00	-0.16	4.25	3	Vertical	99	1.54	-	49.59			
PK	5.191G	110.81	Inf	-Inf	4.26	3	Vertical	99	1.54	-	106.55			
AV	5.201G	99.90	Inf	-Inf	4.27	3	Vertical	99	1.54	-	95.63			
PK	5.351G	58.90	74.00	-15.10	4.81	3	Vertical	99	1.54	-	54.09			
AV	5.351G	47.40	54.00	-6.60	4.81	3	Vertical	99	1.54	-	42.59			



## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 67  
01-G-2-10  
FSP

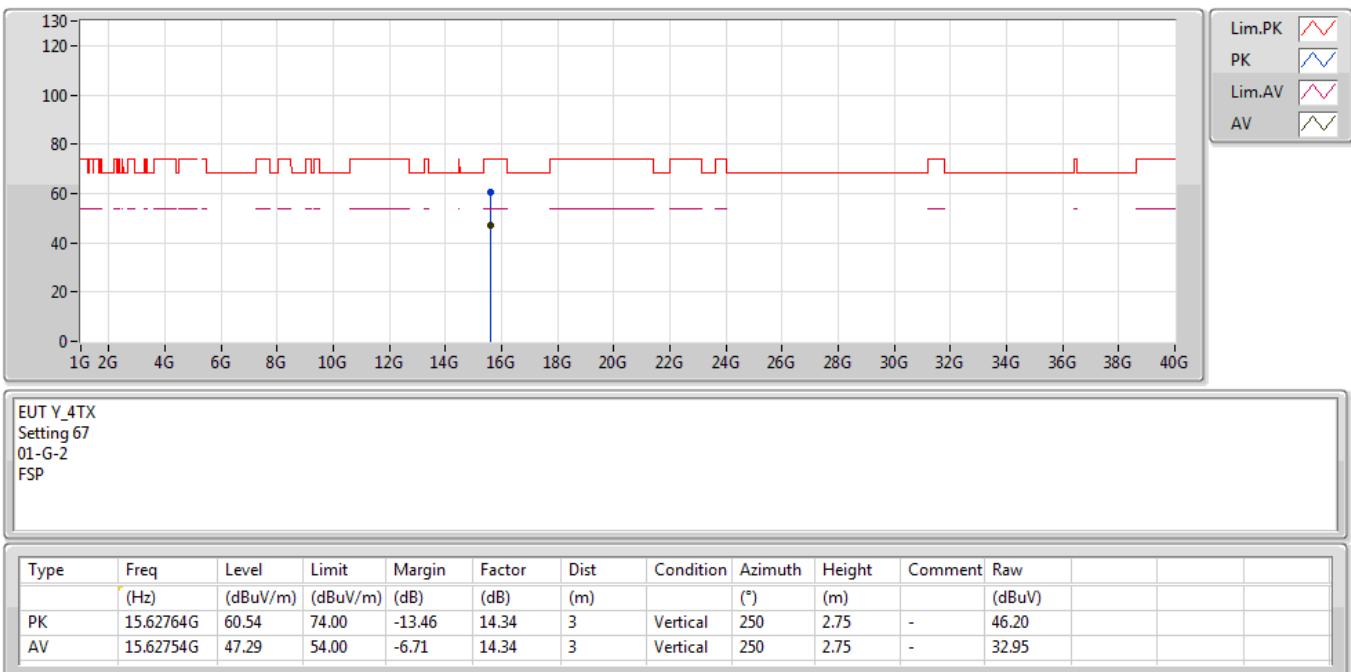
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	62.06	74.00	-11.94	4.25	3	Horizontal	238	2.65	-	57.81			
AV	5.146G	50.78	54.00	-3.22	4.25	3	Horizontal	238	2.65	-	46.53			
PK	5.221G	108.69	Inf	-Inf	4.34	3	Horizontal	238	2.65	-	104.35			
AV	5.221G	96.54	Inf	-Inf	4.34	3	Horizontal	238	2.65	-	92.20			
PK	5.355G	58.61	74.00	-15.39	4.82	3	Horizontal	238	2.65	-	53.79			
AV	5.358G	46.86	54.00	-7.14	4.83	3	Horizontal	238	2.65	-	42.03			



## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5210MHz\_TX

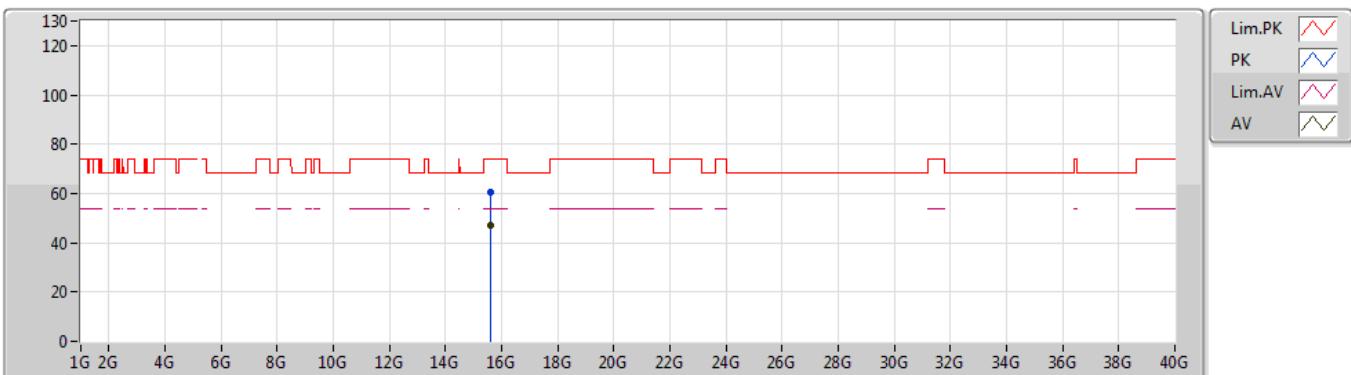




## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5210MHz\_TX

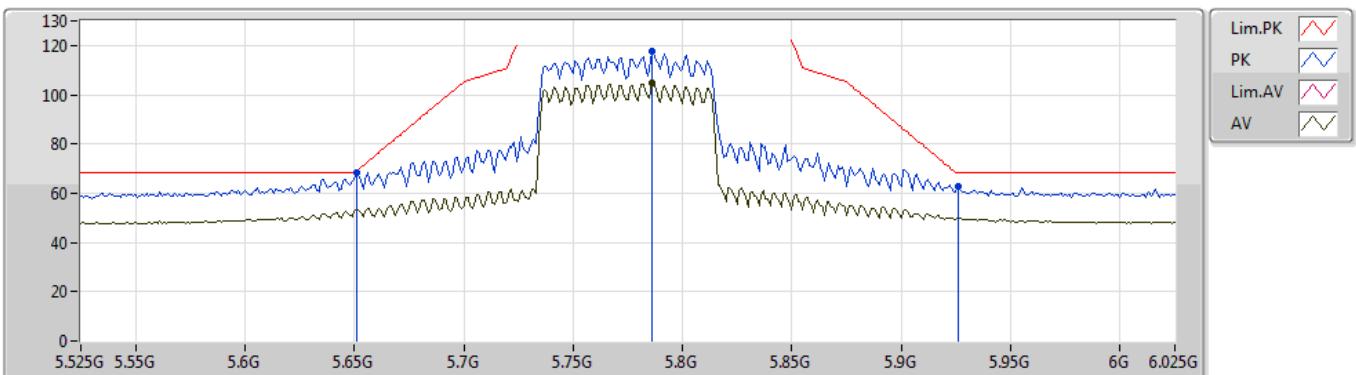


EUT Y\_4TX  
Setting 67  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.62616G	60.67	74.00	-13.33	14.35	3	Horizontal	204	2.29	-	46.32			
AV	15.6298G	47.17	54.00	-6.83	14.34	3	Horizontal	204	2.29	-	32.83			

**802.11ax HEW80\_Nss1,(MCS0)\_4TX**

25/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 88  
 01-G-2-10  
 FSP

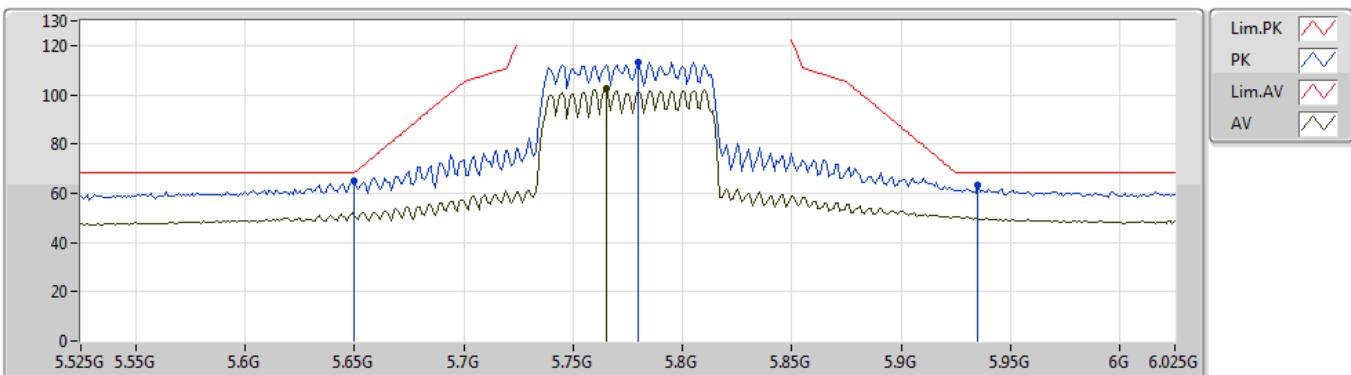
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.651G	68.61	68.94	-0.33	5.69	3	Vertical	157	2.28	-	62.92			
PK	5.786G	117.45	Inf	-Inf	5.92	3	Vertical	157	2.28	-	111.53			
AV	5.786G	104.61	Inf	-Inf	5.92	3	Vertical	157	2.28	-	98.69			
PK	5.926G	62.57	68.20	-5.63	6.81	3	Vertical	157	2.28	-	55.76			



## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 88  
01-G-2-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.65G	65.24	68.20	-2.96	5.69	3	Horizontal	103	2.47	-	59.55			
PK	5.78G	113.14	Inf	-Inf	5.91	3	Horizontal	103	2.47	-	107.23			
AV	5.765G	102.32	Inf	-Inf	5.89	3	Horizontal	103	2.47	-	96.43			
PK	5.935G	63.54	68.20	-4.66	6.85	3	Horizontal	103	2.47	-	56.69			



## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5775MHz\_TX

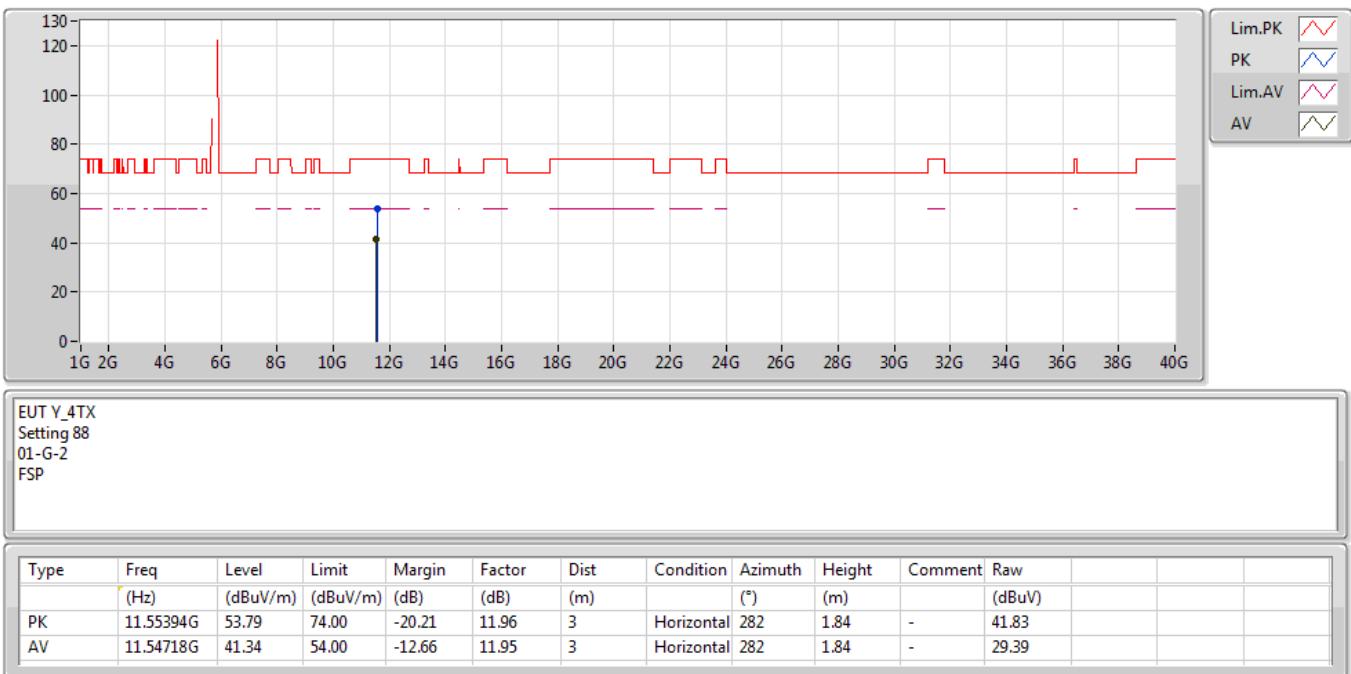




## 802.11ax HEW80\_Nss1,(MCS0)\_4TX

25/07/2019

## 5775MHz\_TX





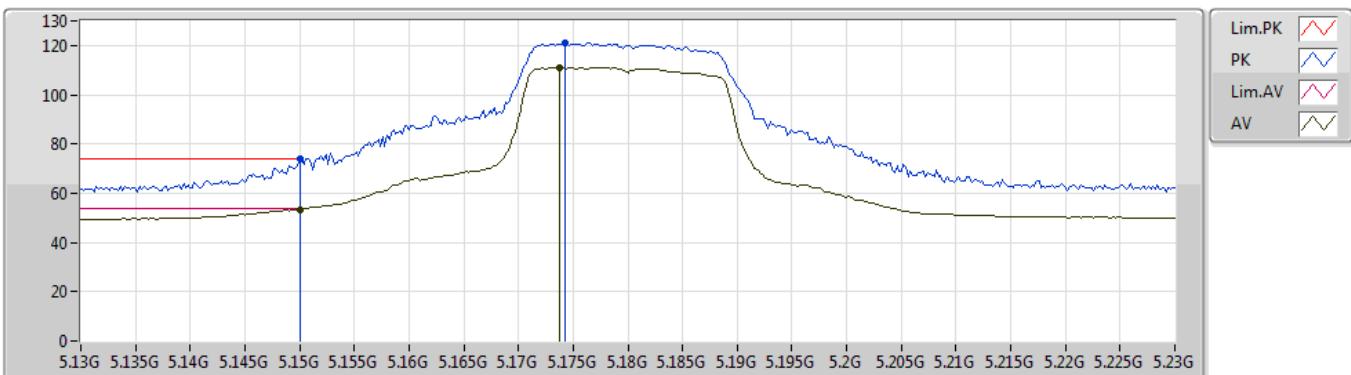
## &lt;beamforming mode&gt; 4T1S

## Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.92	54.00	-0.08	4.25	3	Vertical	63	1.50	-

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

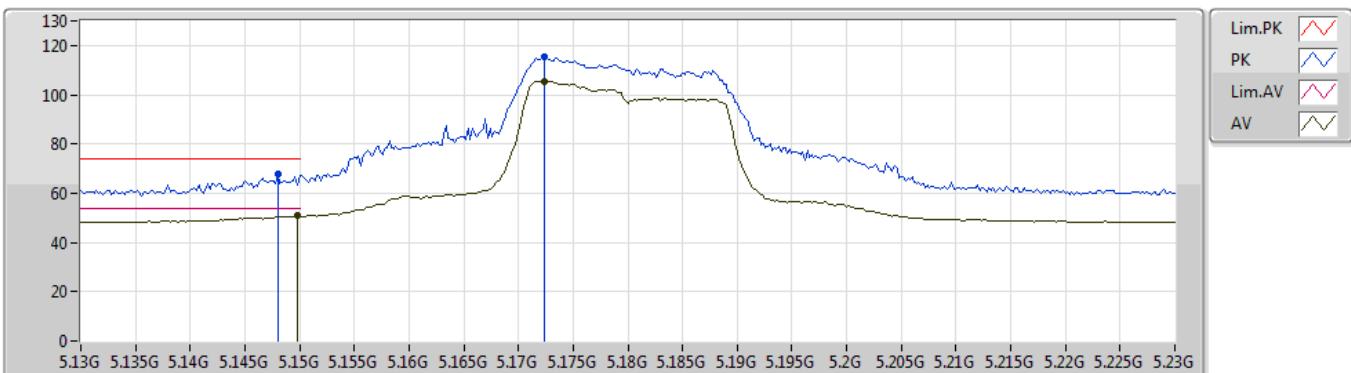
**5180MHz\_TX**


EUT Y\_4TX  
Setting 85  
01-J-1-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	73.88	74.00	-0.12	4.25	3	Vertical	65	1.68	-	69.63			
AV	5.15G	53.38	54.00	-0.62	4.25	3	Vertical	65	1.68	-	49.13			
PK	5.1742G	120.82	Inf	-Inf	4.25	3	Vertical	65	1.68	-	116.57			
AV	5.1738G	110.95	Inf	-Inf	4.25	3	Vertical	65	1.68	-	106.70			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5180MHz\_TX**


EUT Y\_4TX  
Setting 85  
01-J-1-13  
FSP

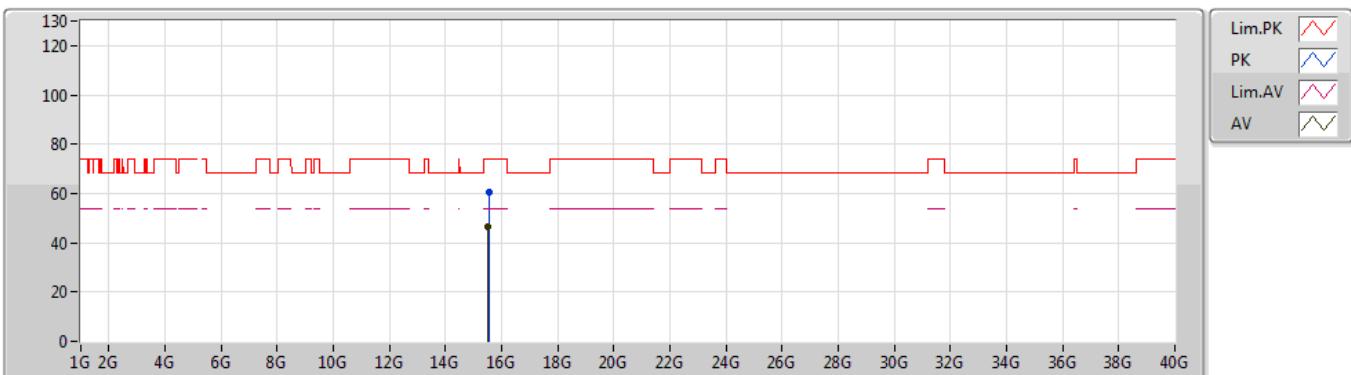
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.148G	67.59	74.00	-6.41	4.25	3	Horizontal	78	1.41	-	63.34			
AV	5.1498G	50.72	54.00	-3.28	4.25	3	Horizontal	78	1.41	-	46.47			
PK	5.1724G	115.16	Inf	-Inf	4.25	3	Horizontal	78	1.41	-	110.91			
AV	5.1724G	105.52	Inf	-Inf	4.25	3	Horizontal	78	1.41	-	101.27			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5180MHz\_TX



EUT Y\_4TX  
Setting 85  
01-J-1  
FSP

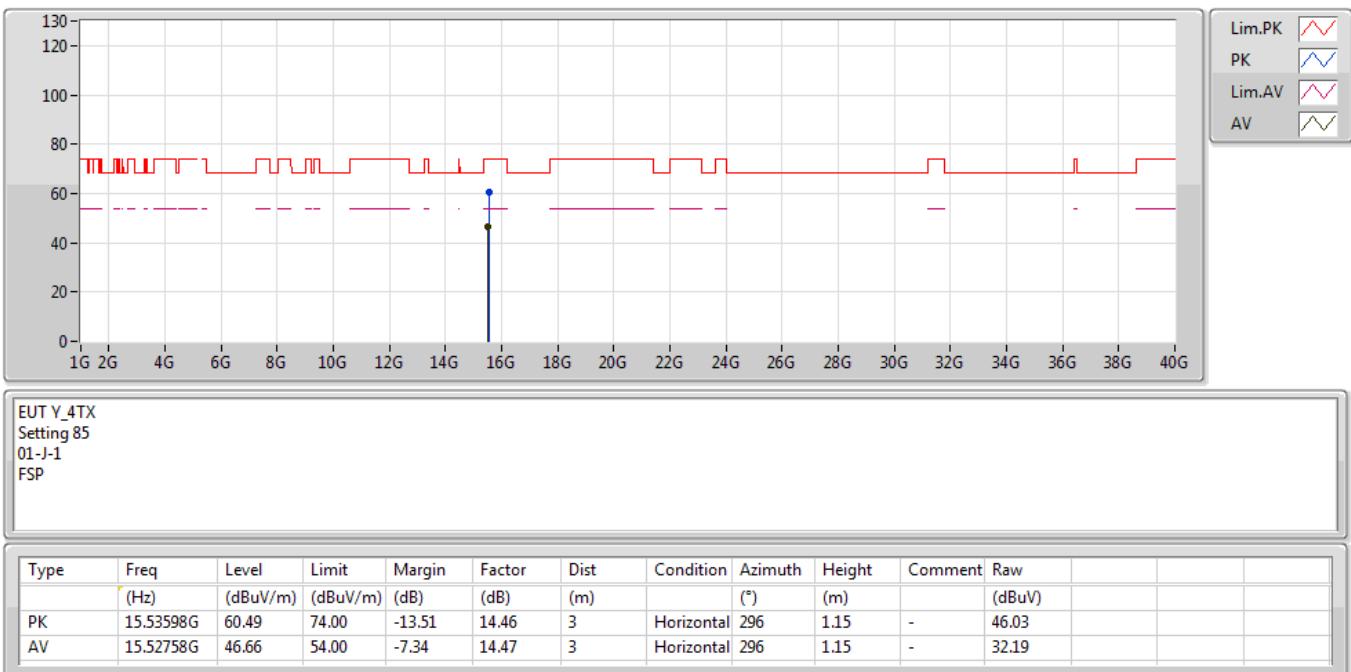
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53802G	60.41	74.00	-13.59	14.47	3	Vertical	35	1.02	-	45.94			
AV	15.5316G	46.68	54.00	-7.32	14.46	3	Vertical	35	1.02	-	32.22			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

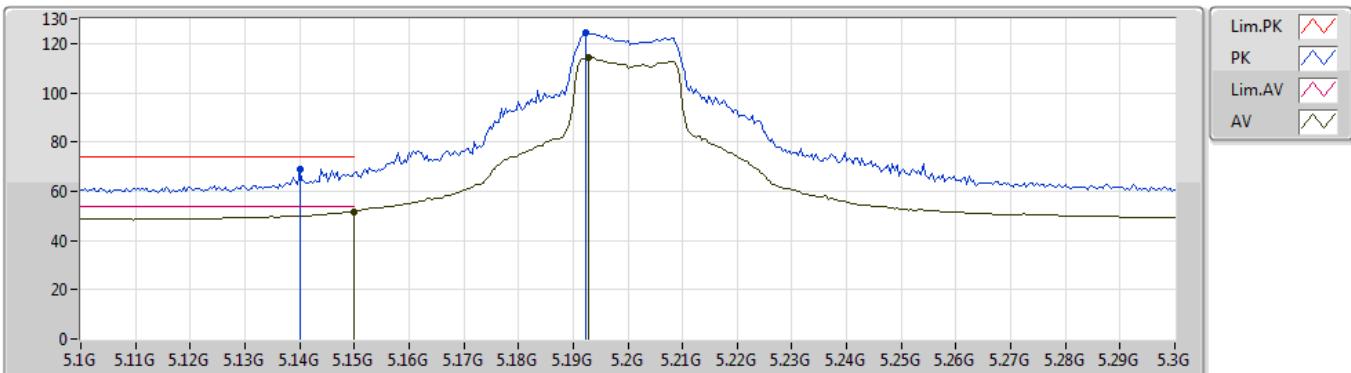
20/07/2019

## 5180MHz\_TX



**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

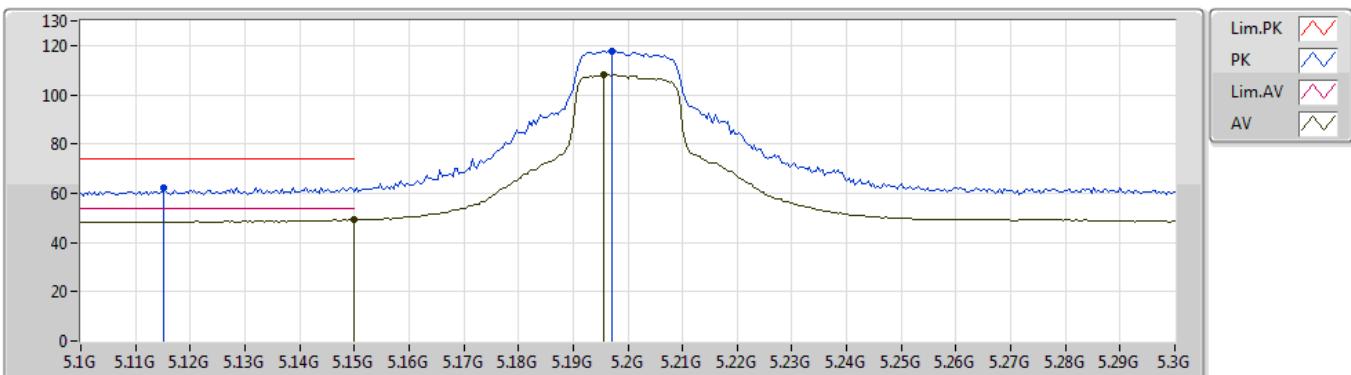
**5200MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.14G	69.01	74.00	-4.99	4.24	3	Vertical	63	1.45	-	64.77			
AV	5.15G	51.73	54.00	-2.27	4.25	3	Vertical	63	1.45	-	47.48			
PK	5.1924G	124.32	Inf	-Inf	4.26	3	Vertical	63	1.45	-	120.06			
AV	5.1928G	114.17	Inf	-Inf	4.26	3	Vertical	63	1.45	-	109.91			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5200MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-13  
FSP

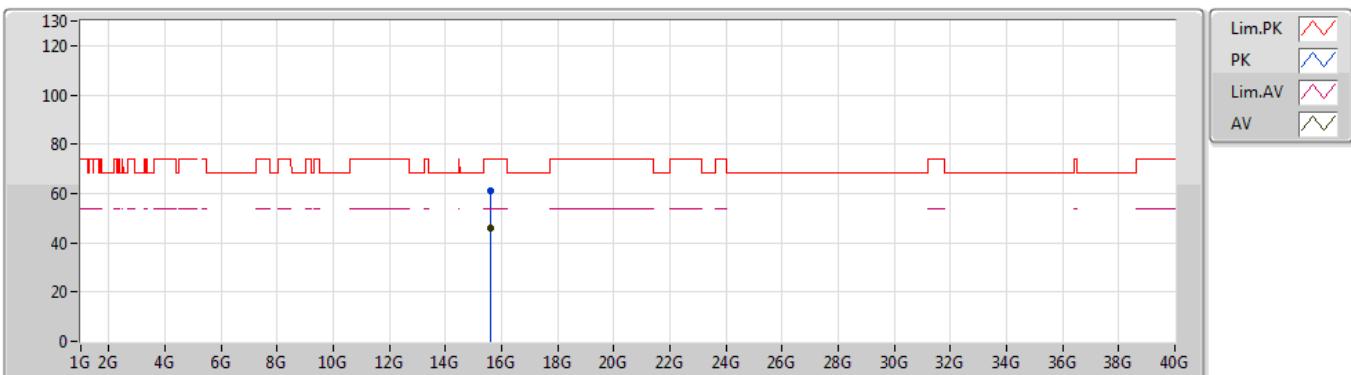
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1152G	62.47	74.00	-11.53	4.23	3	Horizontal	88	1.49	-	58.24			
AV	5.15G	49.34	54.00	-4.66	4.25	3	Horizontal	88	1.49	-	45.09			
PK	5.1972G	117.65	Inf	-Inf	4.27	3	Horizontal	88	1.49	-	113.38			
AV	5.1956G	108.22	Inf	-Inf	4.27	3	Horizontal	88	1.49	-	103.95			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5200MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

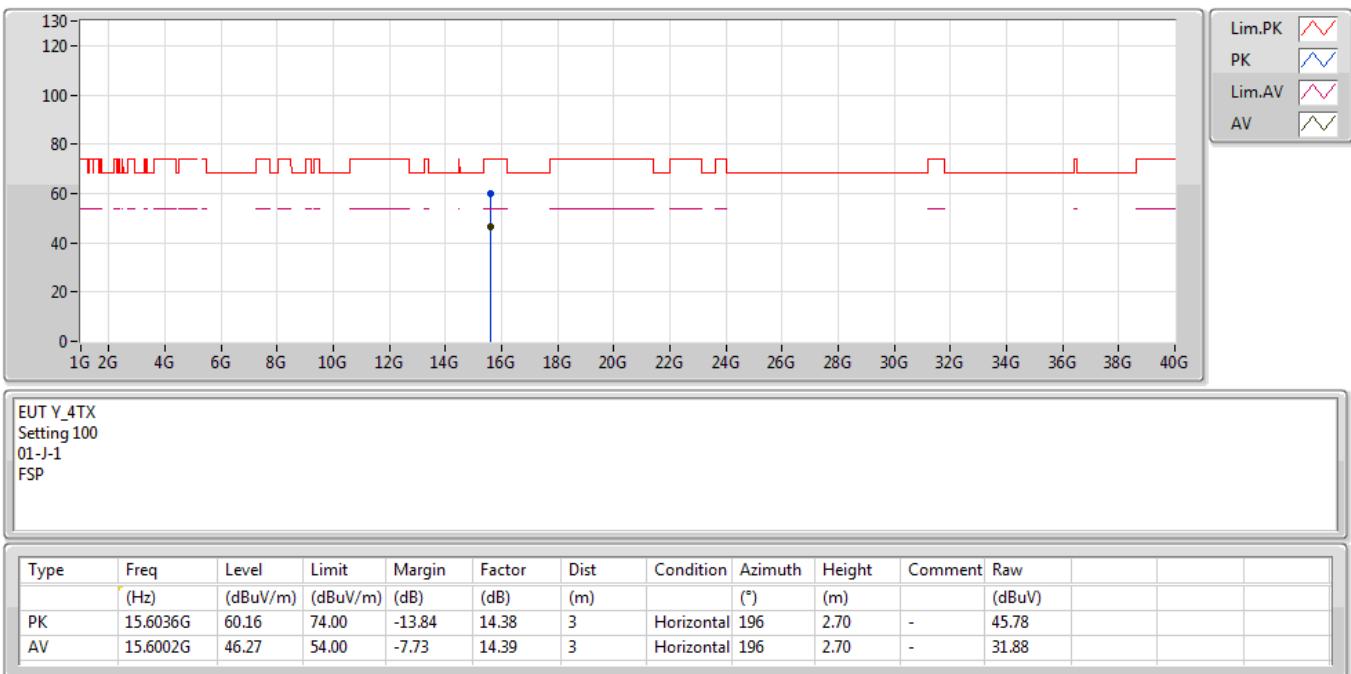
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.60224G	61.14	74.00	-12.86	14.38	3	Vertical	96	1.50	-	46.76			
AV	15.59984G	46.16	54.00	-7.84	14.39	3	Vertical	96	1.50	-	31.77			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

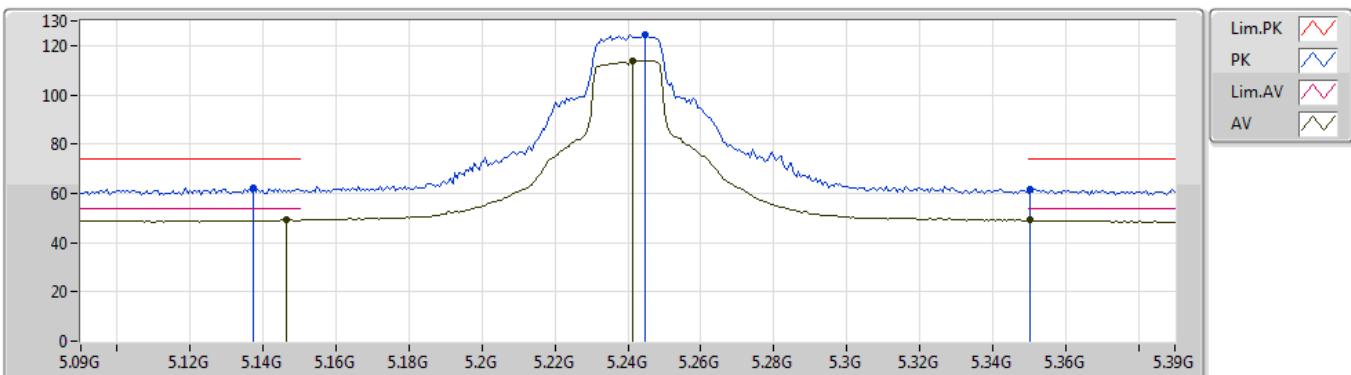
20/07/2019

## 5200MHz\_TX



**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

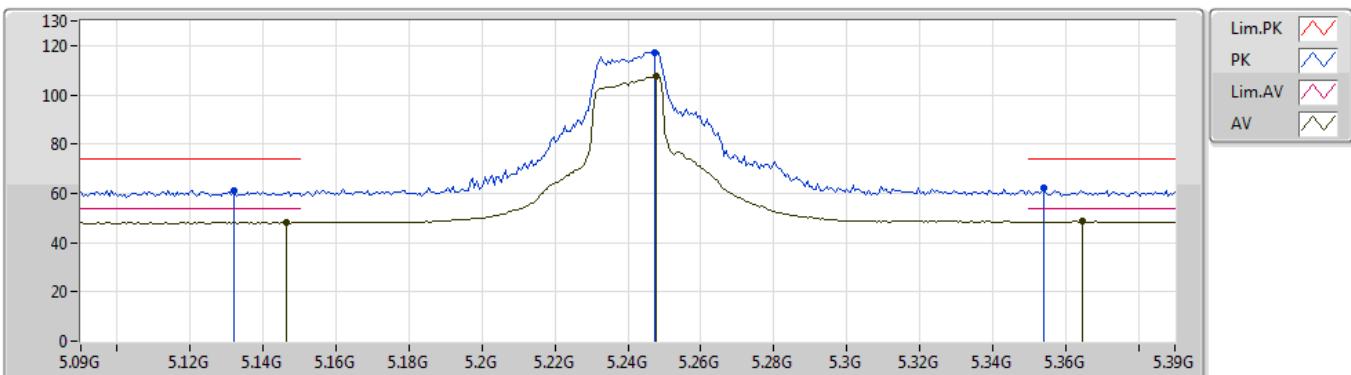
**5240MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1374G	62.17	74.00	-11.83	4.25	3	Vertical	99	1.50	-	57.92			
AV	5.1464G	49.20	54.00	-4.80	4.25	3	Vertical	99	1.50	-	44.95			
PK	5.2448G	124.38	Inf	-Inf	4.43	3	Vertical	99	1.50	-	119.95			
AV	5.2412G	113.91	Inf	-Inf	4.42	3	Vertical	99	1.50	-	109.49			
PK	5.3504G	61.70	74.00	-12.30	4.81	3	Vertical	99	1.50	-	56.89			
AV	5.3504G	49.06	54.00	-4.94	4.81	3	Vertical	99	1.50	-	44.25			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5240MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

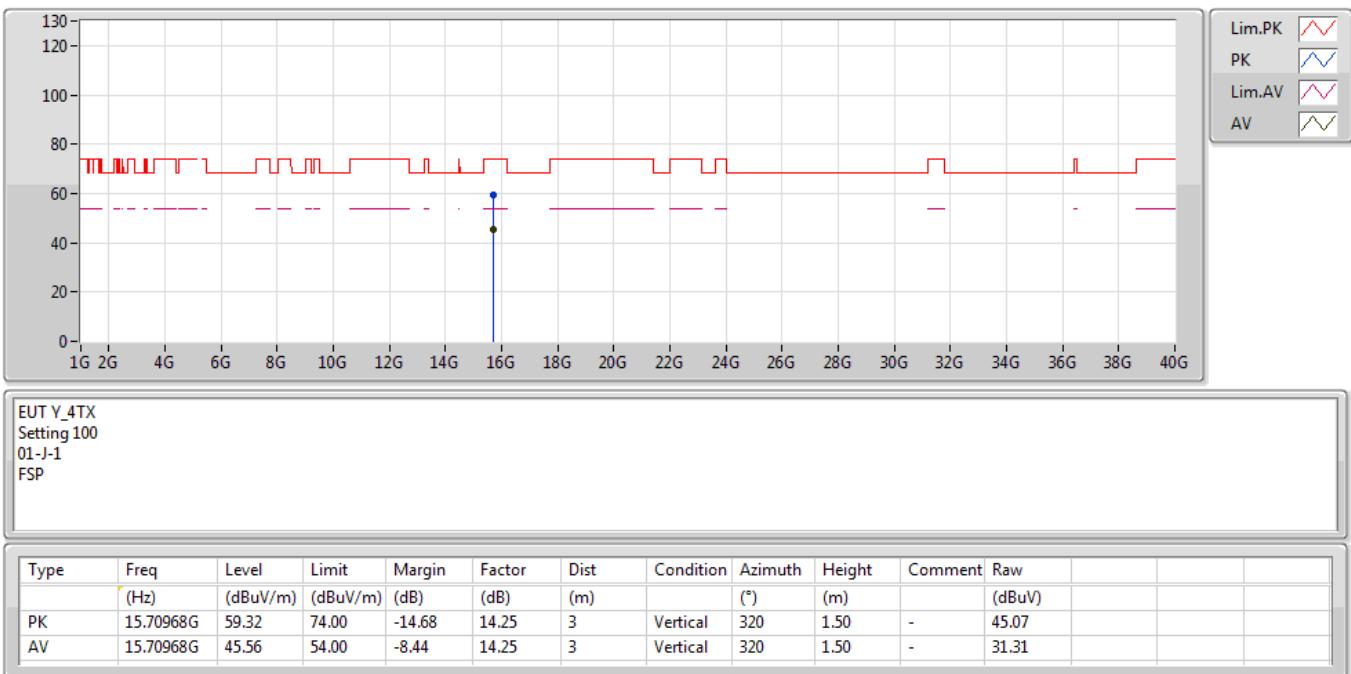
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.132G	61.13	74.00	-12.87	4.24	3	Horizontal	92	1.43	-	56.89			
AV	5.1464G	48.28	54.00	-5.72	4.25	3	Horizontal	92	1.43	-	44.03			
PK	5.2472G	117.16	Inf	-Inf	4.44	3	Horizontal	92	1.43	-	112.72			
AV	5.2478G	107.76	Inf	-Inf	4.44	3	Horizontal	92	1.43	-	103.32			
PK	5.354G	62.10	74.00	-11.90	4.82	3	Horizontal	92	1.43	-	57.28			
AV	5.3648G	48.56	54.00	-5.44	4.86	3	Horizontal	92	1.43	-	43.70			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5240MHz\_TX

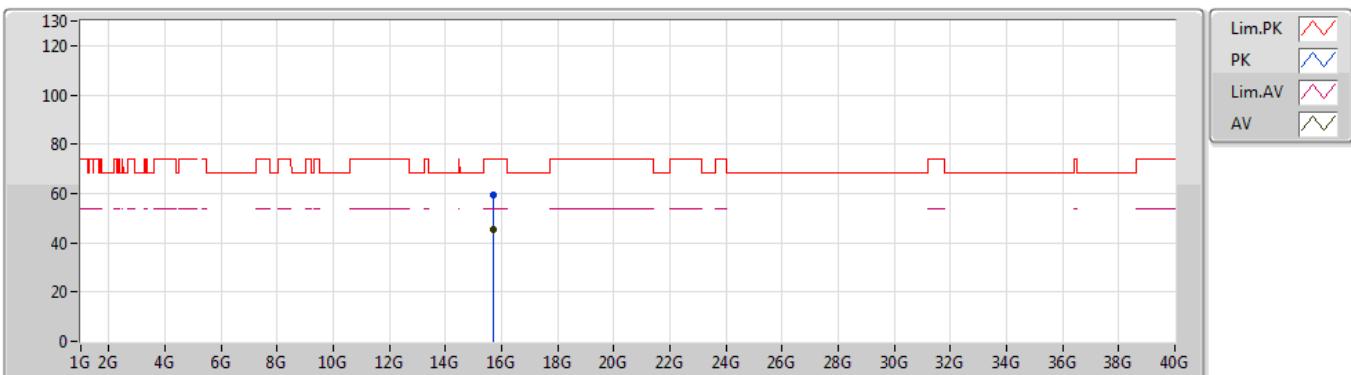




## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5240MHz\_TX

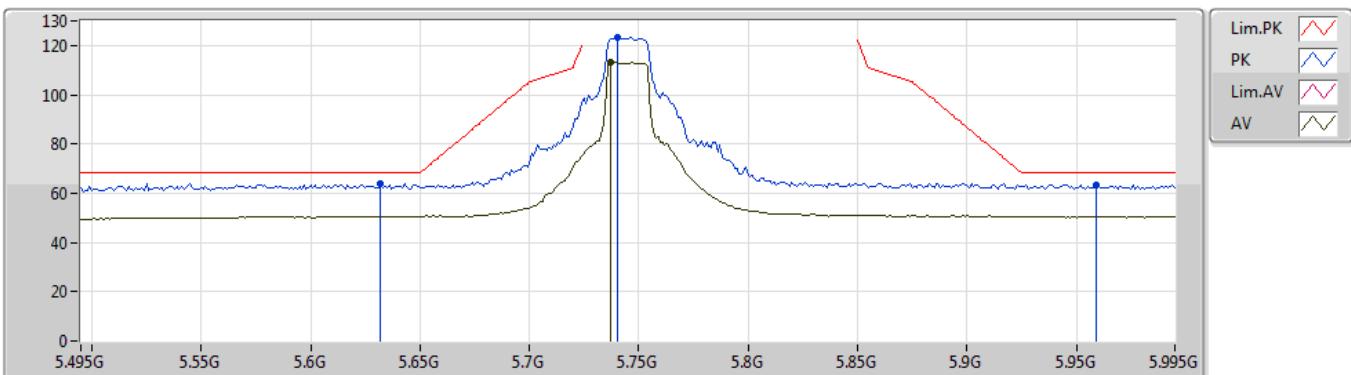


EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.70866G	59.31	74.00	-14.69	14.25	3	Horizontal	294	1.23	-	45.06			
AV	15.70512G	45.60	54.00	-8.40	14.26	3	Horizontal	294	1.23	-	31.34			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

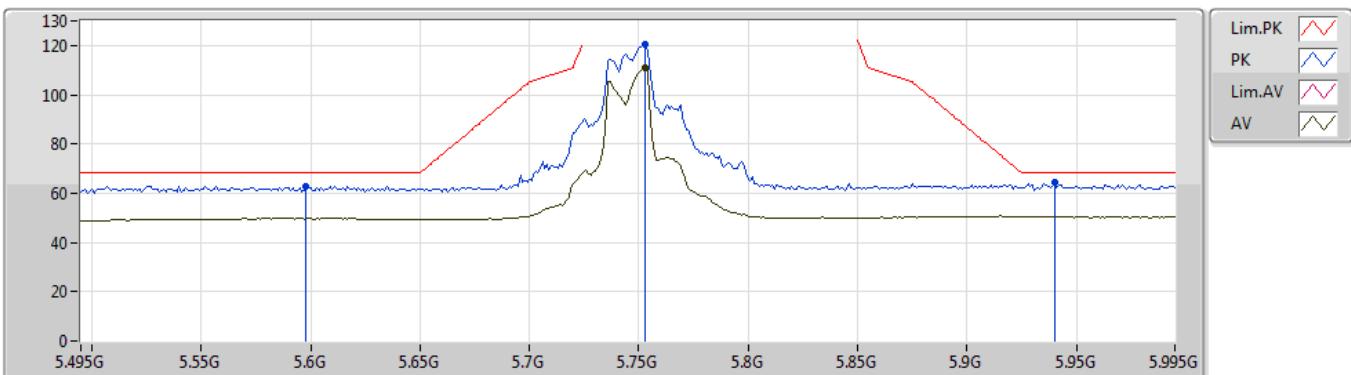
**5745MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.632G	64.12	68.20	-4.08	5.67	3	Vertical	155	1.46	-	58.45			
PK	5.74G	123.29	Inf	-Inf	5.83	3	Vertical	155	1.46	-	117.46			
AV	5.737G	113.46	Inf	-Inf	5.81	3	Vertical	155	1.46	-	107.65			
PK	5.959G	63.58	68.20	-4.62	6.97	3	Vertical	155	1.46	-	56.61			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5745MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

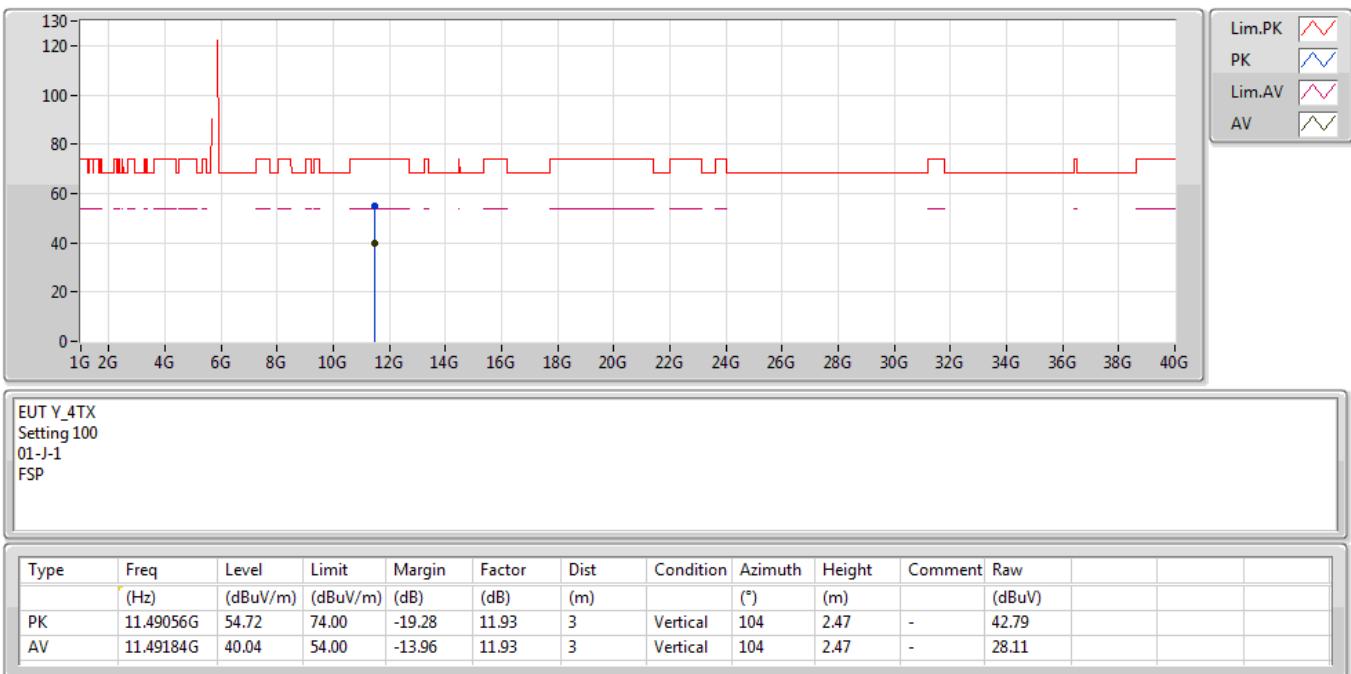
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.598G	62.70	68.20	-5.50	5.64	3	Horizontal	294	1.49	-	57.06			
PK	5.753G	120.21	Inf	-Inf	5.86	3	Horizontal	294	1.49	-	114.35			
AV	5.753G	110.85	Inf	-Inf	5.86	3	Horizontal	294	1.49	-	104.99			
PK	5.94G	64.28	68.20	-3.92	6.88	3	Horizontal	294	1.49	-	57.40			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5745MHz\_TX

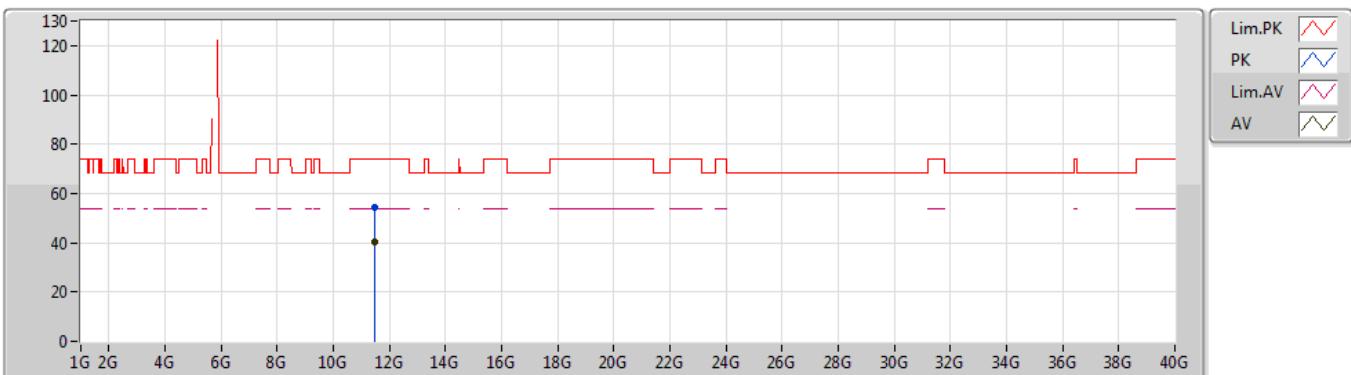




## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5745MHz\_TX

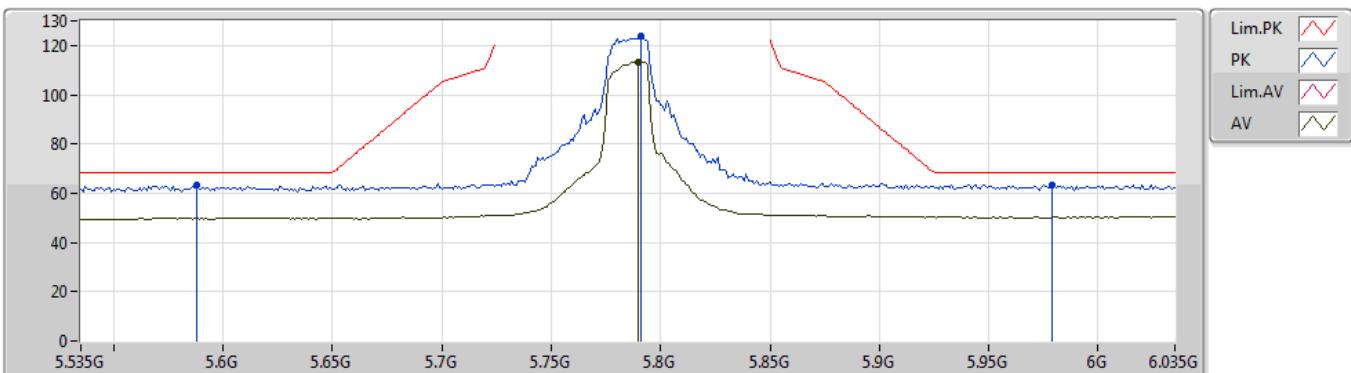


EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.48872G	54.18	74.00	-19.82	11.93	3	Horizontal	274	2.71	-	42.25			
AV	11.4978G	40.40	54.00	-13.60	11.93	3	Horizontal	274	2.71	-	28.47			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

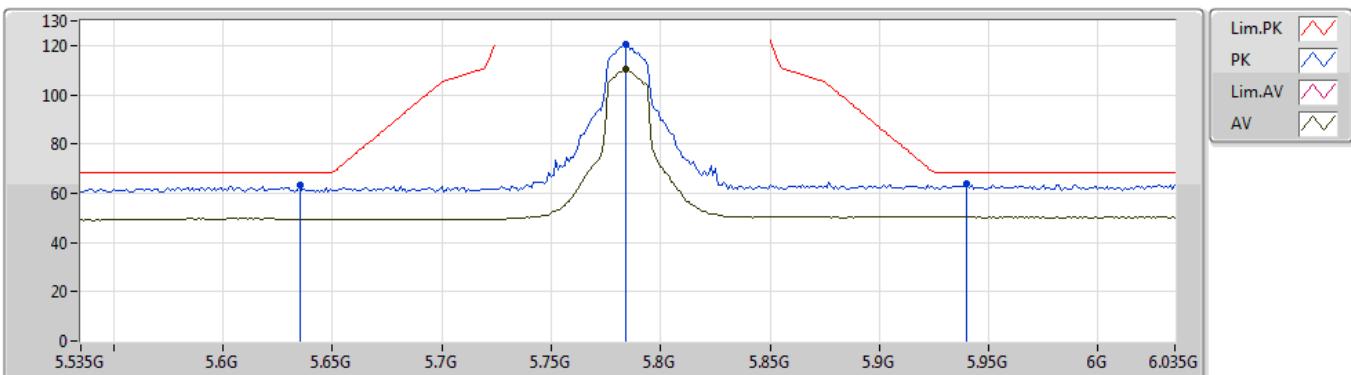
**5785MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.588G	63.12	68.20	-5.08	5.61	3	Vertical	330	1.44	-	57.51			
PK	5.791G	123.58	Inf	-Inf	5.94	3	Vertical	330	1.44	-	117.64			
AV	5.79G	113.03	Inf	-Inf	5.94	3	Vertical	330	1.44	-	107.09			
PK	5.979G	63.45	68.20	-4.75	7.05	3	Vertical	330	1.44	-	56.40			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5785MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

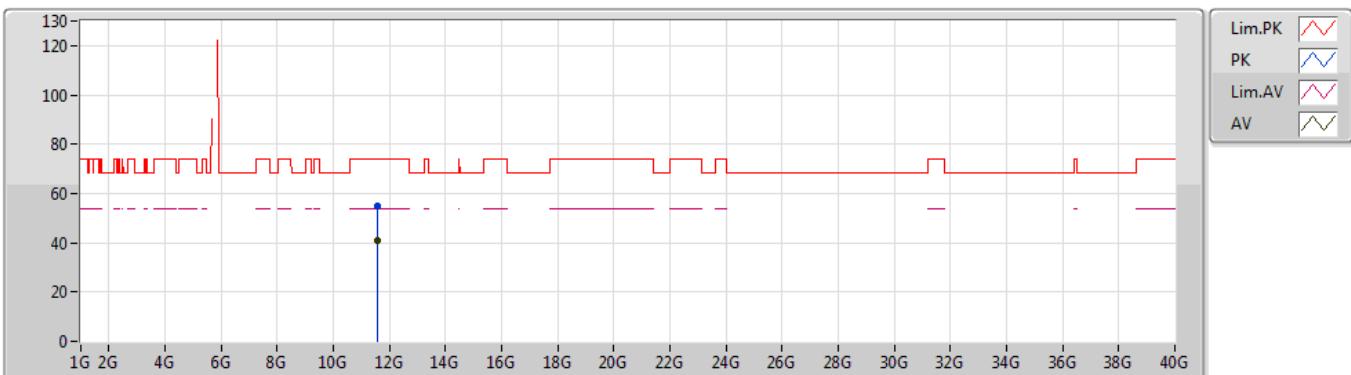
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.635G	63.10	68.20	-5.10	5.67	3	Horizontal	97	1.48	-	57.43			
PK	5.784G	120.43	Inf	-Inf	5.92	3	Horizontal	97	1.48	-	114.51			
AV	5.784G	110.38	Inf	-Inf	5.92	3	Horizontal	97	1.48	-	104.46			
PK	5.94G	63.86	68.20	-4.34	6.88	3	Horizontal	97	1.48	-	56.98			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5785MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

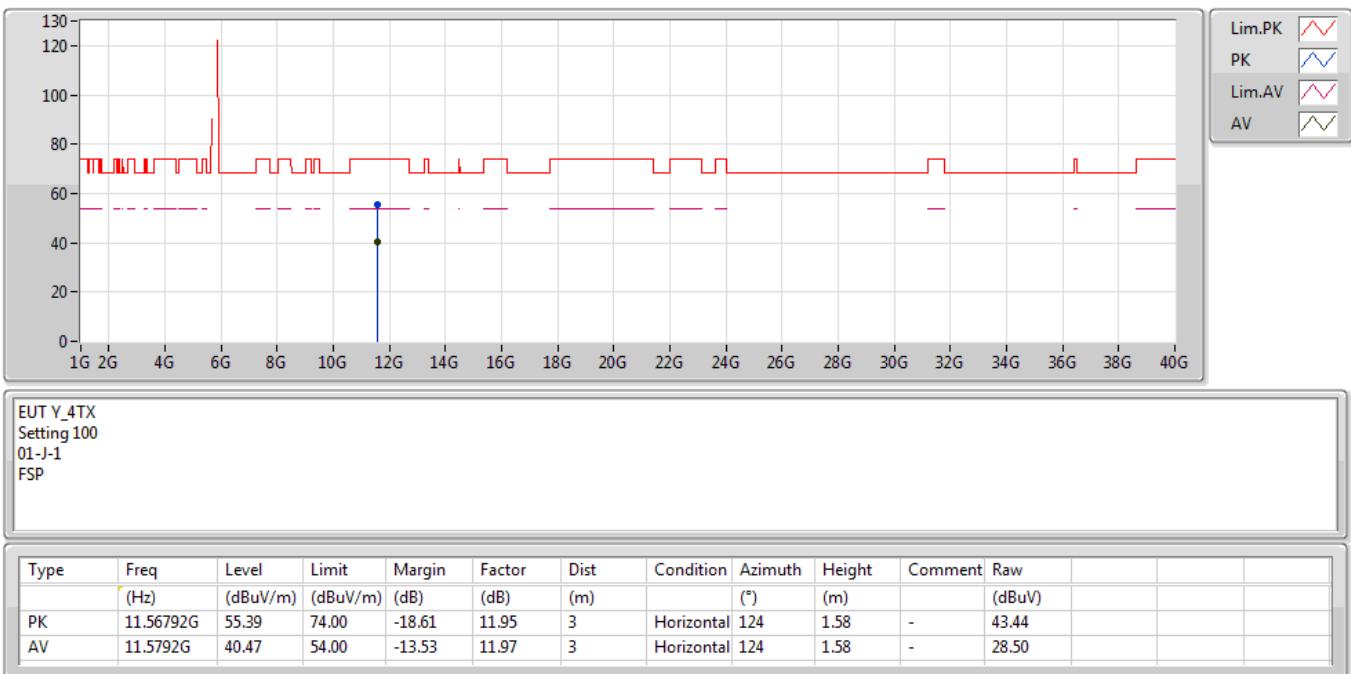
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.56704G	54.91	74.00	-19.09	11.95	3	Vertical	253	2.07	-	42.96			
AV	11.57296G	40.75	54.00	-13.25	11.95	3	Vertical	253	2.07	-	28.80			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

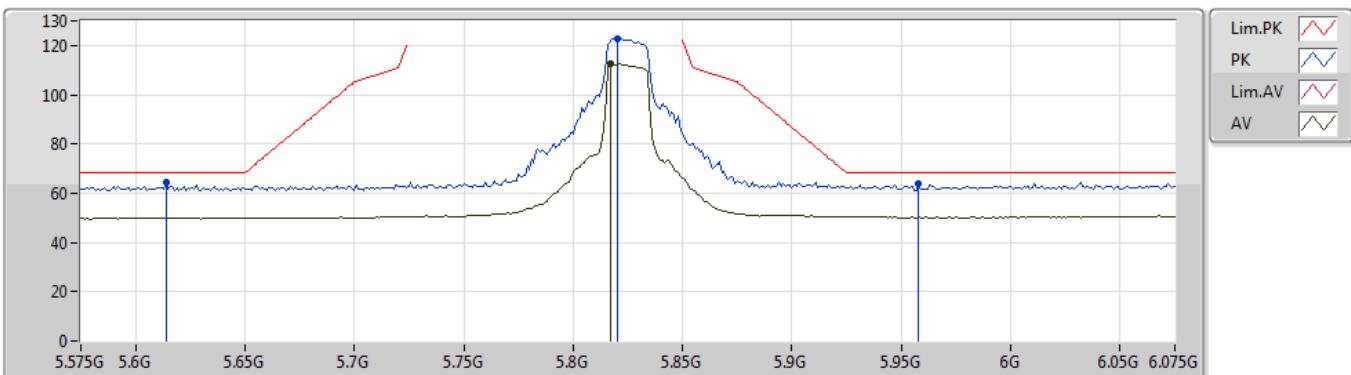
20/07/2019

## 5785MHz\_TX



**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

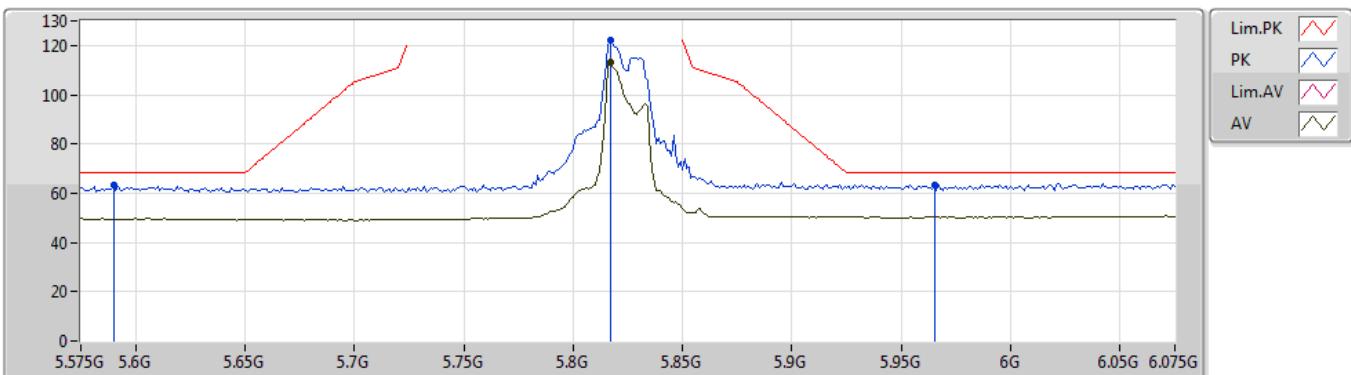
**5825MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.614G	64.29	68.20	-3.91	5.65	3	Vertical	336	1.52	-	58.64			
PK	5.82G	122.83	Inf	-Inf	6.10	3	Vertical	336	1.52	-	116.73			
AV	5.817G	112.57	Inf	-Inf	6.08	3	Vertical	336	1.52	-	106.49			
PK	5.958G	63.79	68.20	-4.41	6.96	3	Vertical	336	1.52	-	56.83			

**802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5825MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

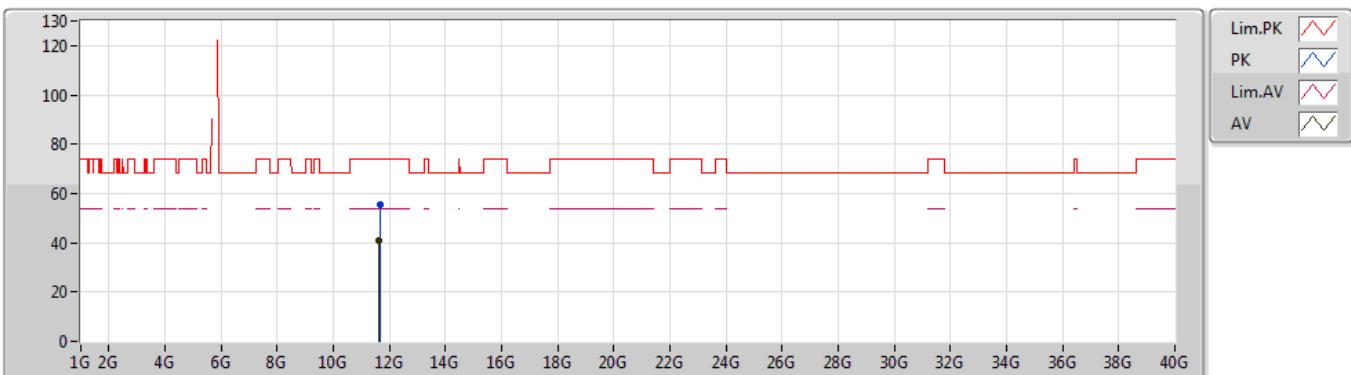
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.59G	63.40	68.20	-4.80	5.61	3	Horizontal	136	1.50	-	57.79			
PK	5.817G	121.90	Inf	-Inf	6.08	3	Horizontal	136	1.50	-	115.82			
AV	5.817G	112.98	Inf	-Inf	6.08	3	Horizontal	136	1.50	-	106.90			
PK	5.965G	63.57	68.20	-4.63	7.00	3	Horizontal	136	1.50	-	56.57			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5825MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

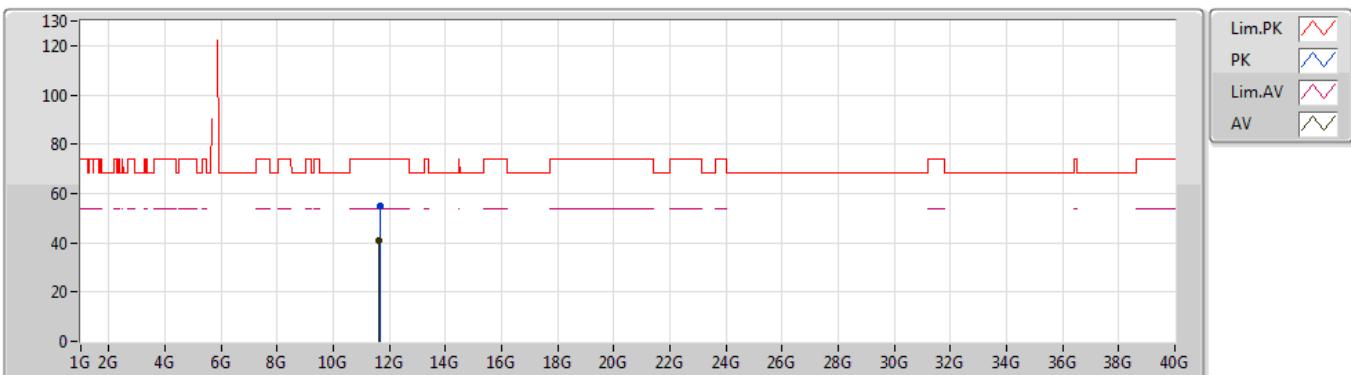
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.64996G	55.75	74.00	-18.25	11.99	3	Vertical	182	1.50	-	43.76			
AV	11.64152G	41.13	54.00	-12.87	11.99	3	Vertical	182	1.50	-	29.14			



## 802.11ac VHT20-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5825MHz\_TX

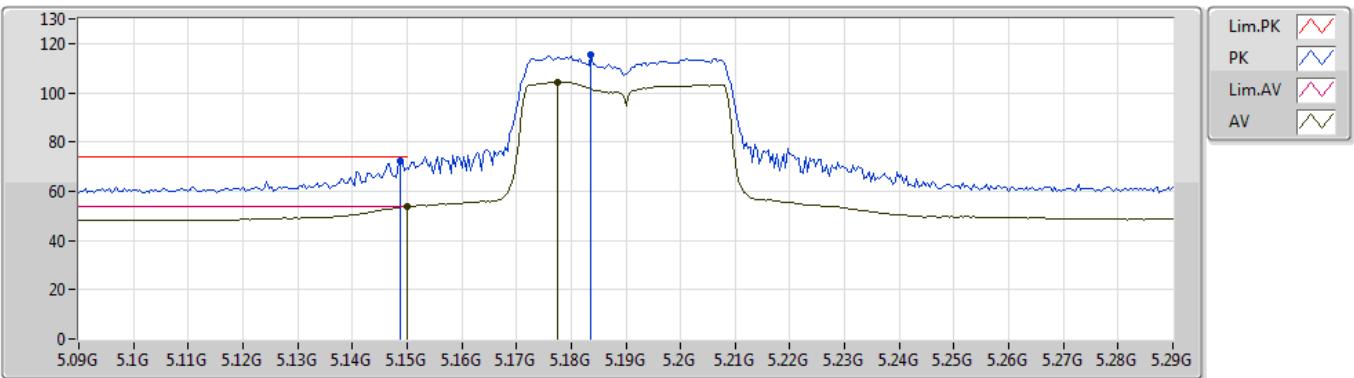


EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.64896G	54.99	74.00	-19.01	11.99	3	Horizontal	38	2.70	-	43.00			
AV	11.64432G	41.17	54.00	-12.83	11.99	3	Horizontal	38	2.70	-	29.18			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

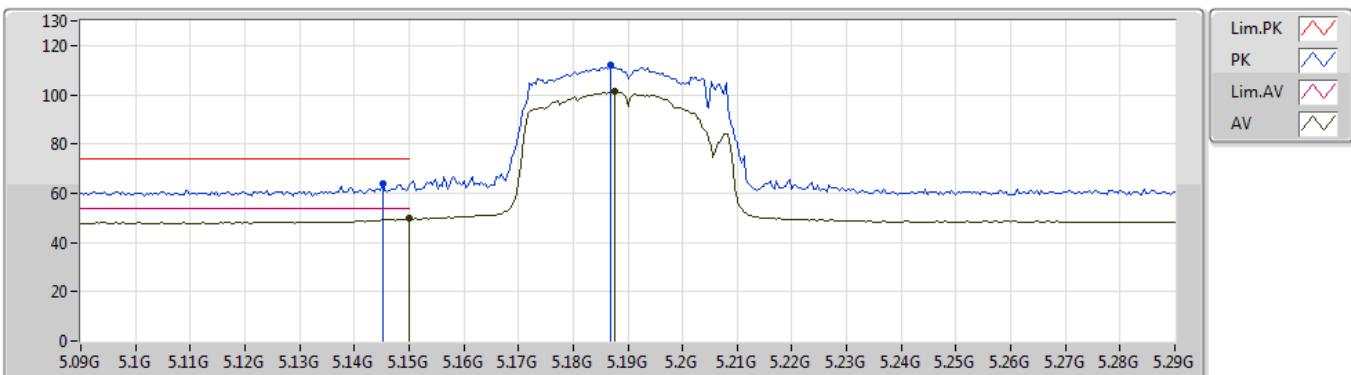
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-J-1-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	72.12	74.00	-1.88	4.25	3	Vertical	139	1.50	-	67.87			
AV	5.15G	53.82	54.00	-0.18	4.25	3	Vertical	139	1.50	-	49.57			
PK	5.1836G	115.67	Inf	-Inf	4.26	3	Vertical	139	1.50	-	111.41			
AV	5.1776G	104.37	Inf	-Inf	4.26	3	Vertical	139	1.50	-	100.11			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
Setting 71  
01-J-1-13  
FSP

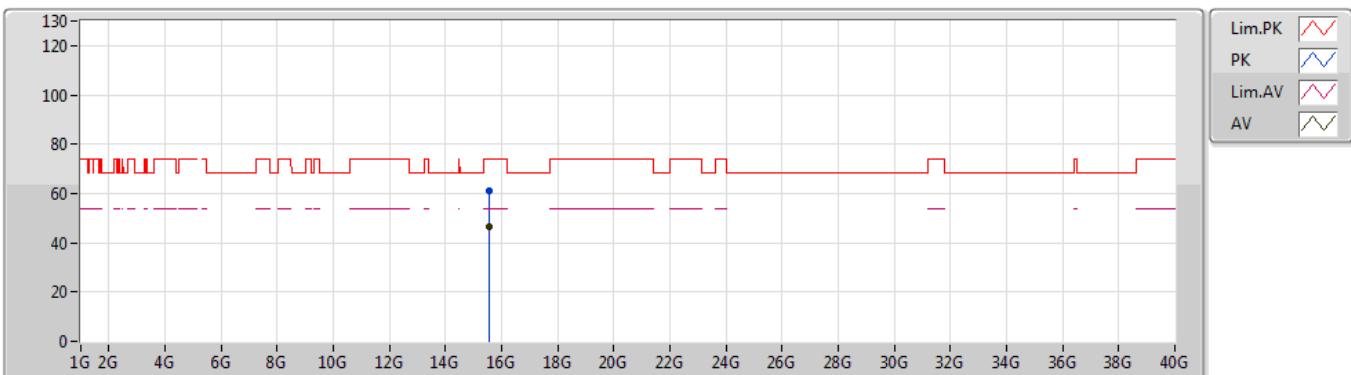
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1452G	64.13	74.00	-9.87	4.25	3	Horizontal	88	1.71	-	59.88			
AV	5.15G	49.64	54.00	-4.36	4.25	3	Horizontal	88	1.71	-	45.39			
PK	5.1868G	111.85	Inf	-Inf	4.27	3	Horizontal	88	1.71	-	107.58			
AV	5.1876G	101.15	Inf	-Inf	4.26	3	Horizontal	88	1.71	-	96.89			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5190MHz\_TX



EUT Y\_4TX  
Setting 71  
01-J-1  
FSP

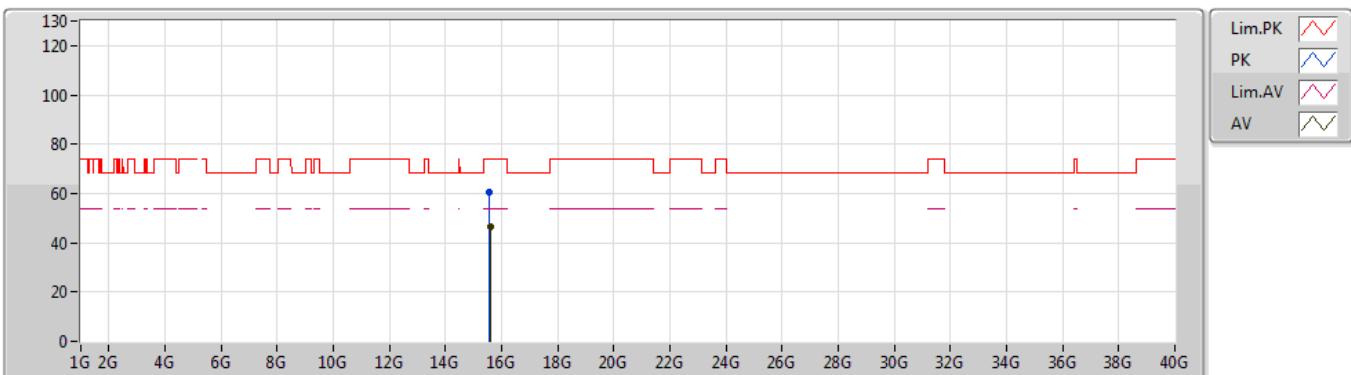
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.55464G	60.83	74.00	-13.17	14.44	3	Vertical	79	2.88	-	46.39			
AV	15.5692G	46.51	54.00	-7.49	14.42	3	Vertical	79	2.88	-	32.09			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5190MHz\_TX

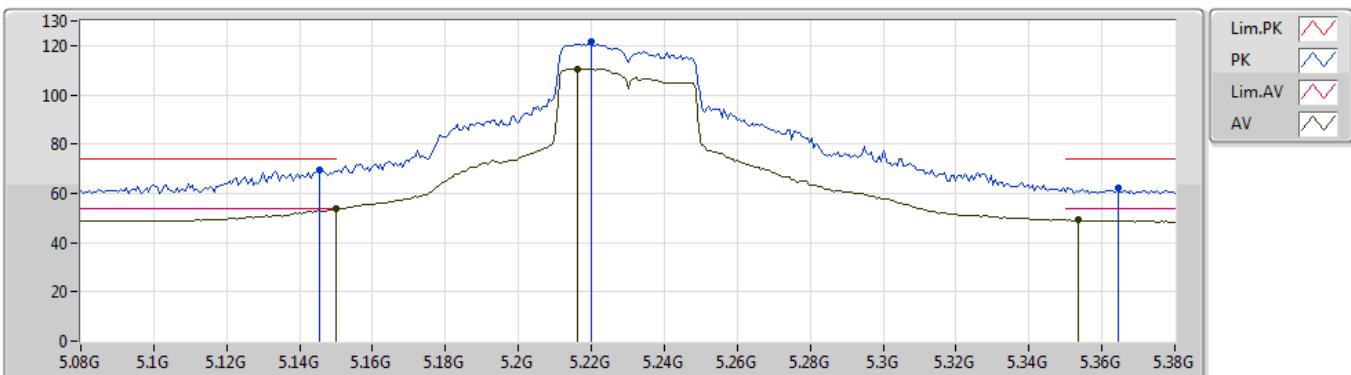


EUT Y\_4TX  
Setting 71  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.5812G	60.71	74.00	-13.29	14.41	3	Horizontal	141	2.18	-	46.30			
AV	15.58736G	46.62	54.00	-7.38	14.40	3	Horizontal	141	2.18	-	32.22			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

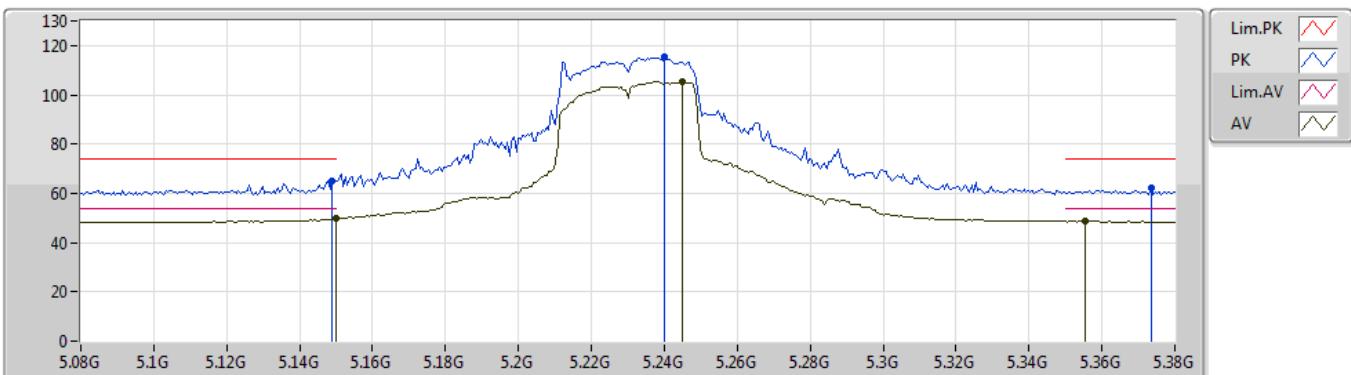
**5230MHz\_TX**


EUT Y\_4TX  
Setting 96  
01-J-1-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1454G	69.24	74.00	-4.76	4.25	3	Vertical	139	1.45	-	64.99			
AV	5.15G	53.89	54.00	-0.11	4.25	3	Vertical	139	1.45	-	49.64			
PK	5.2198G	121.33	Inf	-Inf	4.34	3	Vertical	139	1.45	-	116.99			
AV	5.2162G	110.55	Inf	-Inf	4.33	3	Vertical	139	1.45	-	106.22			
PK	5.3644G	62.10	74.00	-11.90	4.86	3	Vertical	139	1.45	-	57.24			
AV	5.3536G	49.19	54.00	-4.81	4.82	3	Vertical	139	1.45	-	44.37			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5230MHz\_TX**


EUT Y\_4TX  
Setting 96  
01-J-1-13  
FSP

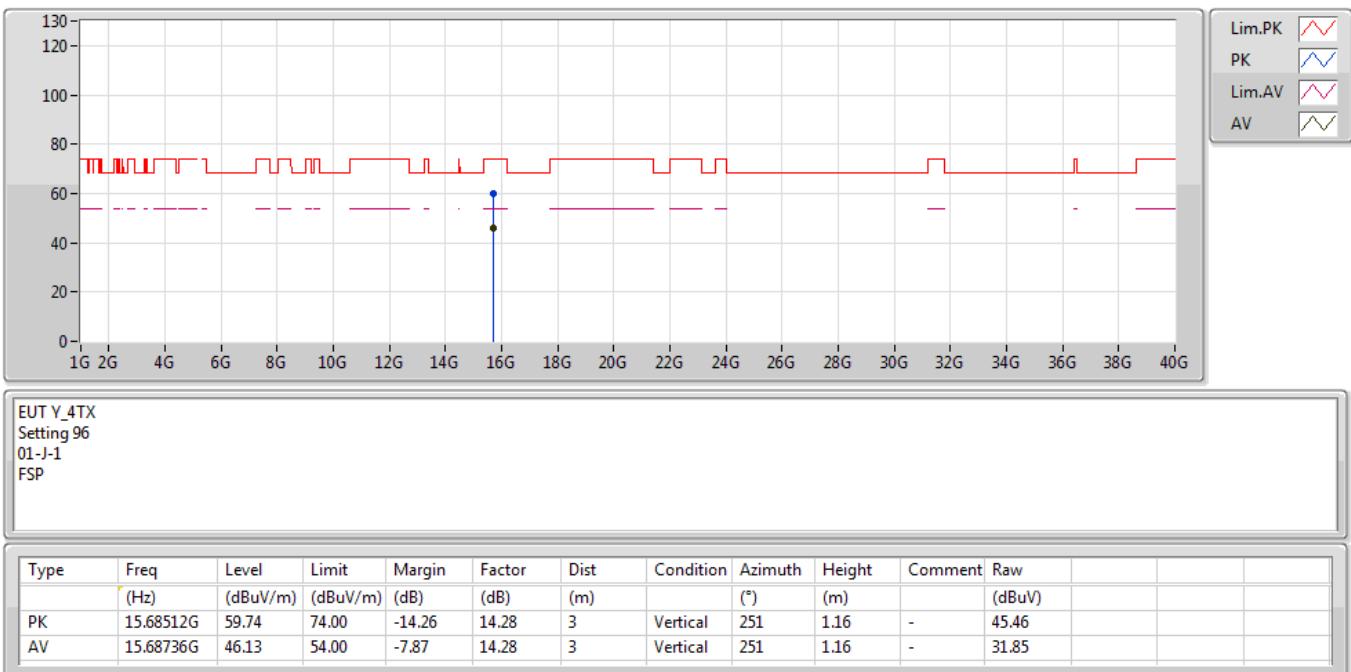
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.149G	65.04	74.00	-8.96	4.25	3	Horizontal	89	1.59	-	60.79			
AV	5.15G	49.64	54.00	-4.36	4.25	3	Horizontal	89	1.59	-	45.39			
PK	5.2402G	115.43	Inf	-Inf	4.42	3	Horizontal	89	1.59	-	111.01			
AV	5.245G	105.34	Inf	-Inf	4.43	3	Horizontal	89	1.59	-	100.91			
PK	5.3734G	62.02	74.00	-11.98	4.89	3	Horizontal	89	1.59	-	57.13			
AV	5.3554G	48.59	54.00	-5.41	4.83	3	Horizontal	89	1.59	-	43.76			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5230MHz\_TX

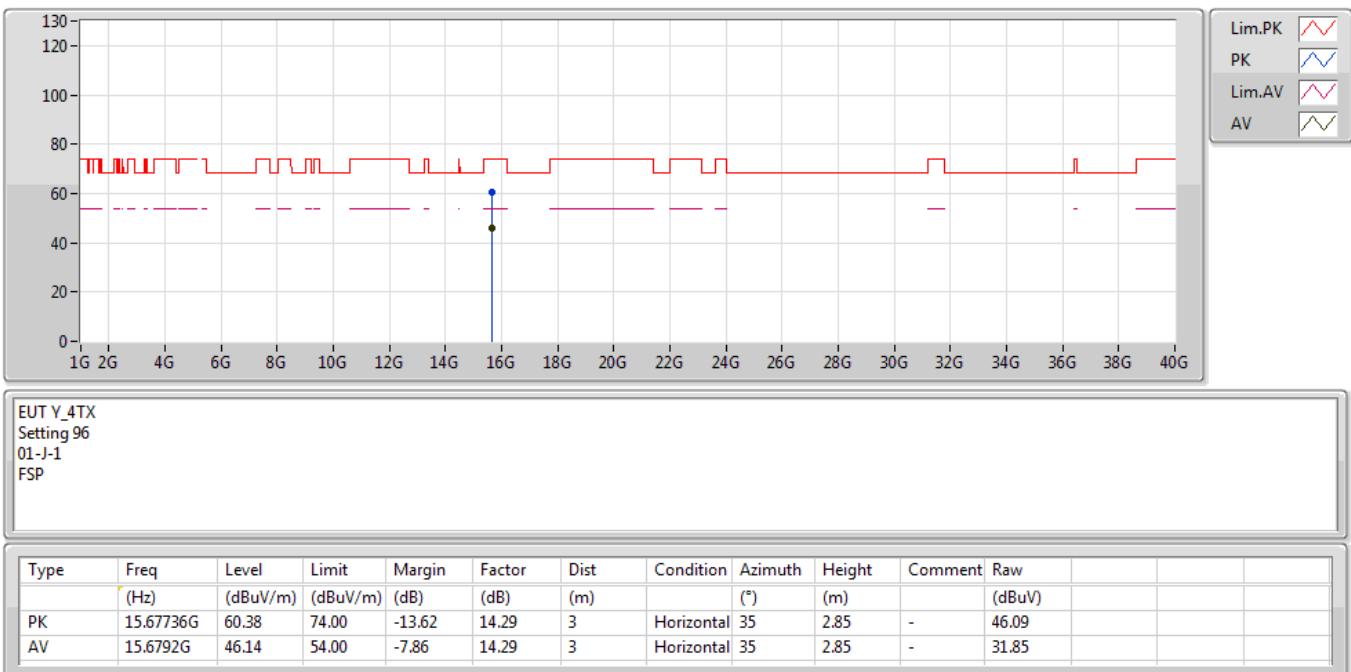




## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

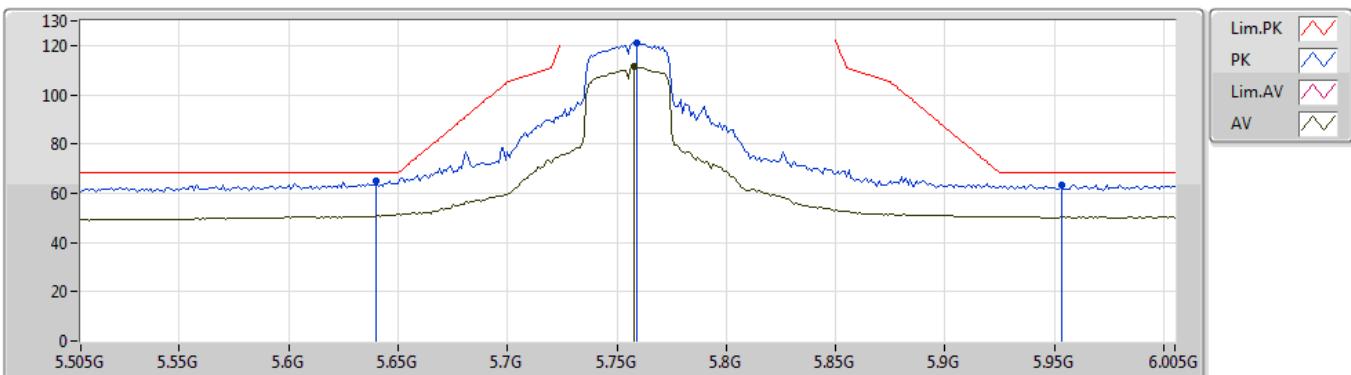
20/07/2019

## 5230MHz\_TX



**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

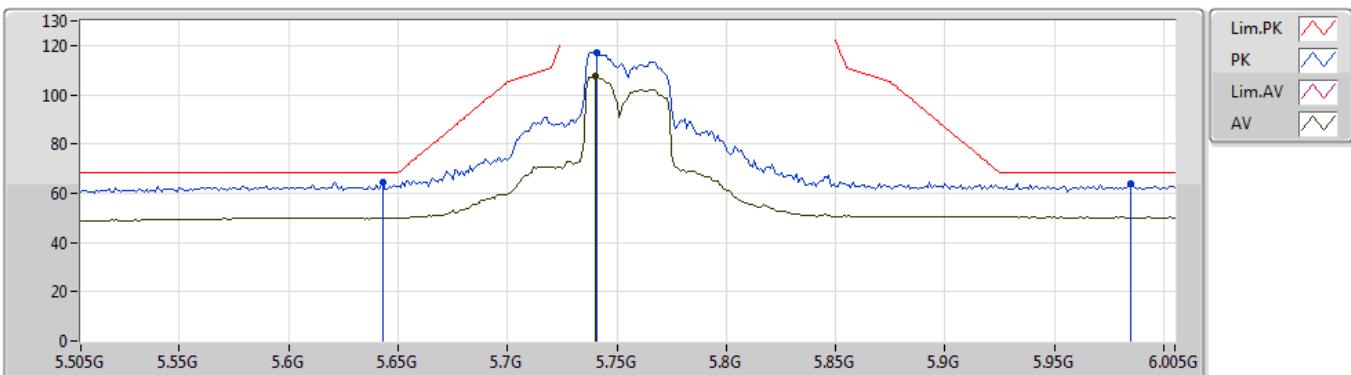
**5755MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-J-1-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.64G	65.19	68.20	-3.01	5.68	3	Vertical	1	1.55	-	59.51			
PK	5.759G	121.05	Inf	-Inf	5.87	3	Vertical	1	1.55	-	115.18			
AV	5.758G	111.27	Inf	-Inf	5.87	3	Vertical	1	1.55	-	105.40			
PK	5.953G	63.56	68.20	-4.64	6.94	3	Vertical	1	1.55	-	56.62			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5755MHz\_TX**


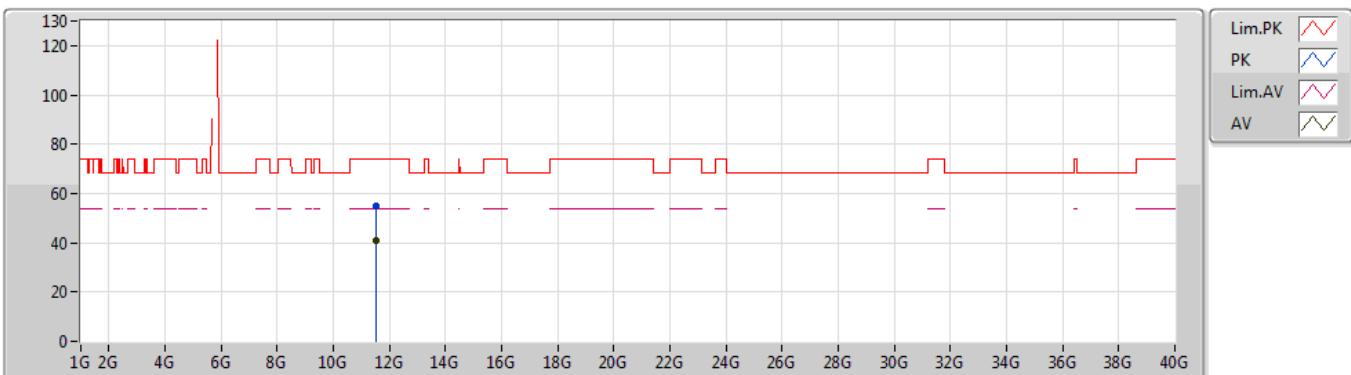
EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.643G	64.44	68.20	-3.76	5.68	3	Horizontal	151	1.51	-	58.76			
PK	5.741G	116.97	Inf	-Inf	5.83	3	Horizontal	151	1.51	-	111.14			
AV	5.74G	107.51	Inf	-Inf	5.83	3	Horizontal	151	1.51	-	101.68			
PK	5.985G	63.91	68.20	-4.29	7.07	3	Horizontal	151	1.51	-	56.84			

## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

### 5755MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

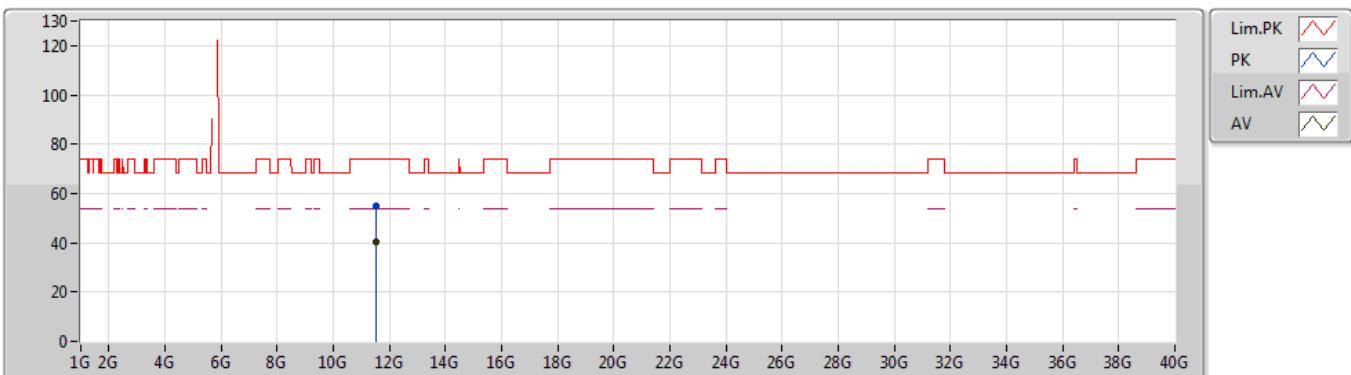
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.50064G	54.83	74.00	-19.17	11.93	3	Vertical	284	2.90	-	42.90			
AV	11.51444G	40.86	54.00	-13.14	11.93	3	Vertical	284	2.90	-	28.93			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5755MHz\_TX

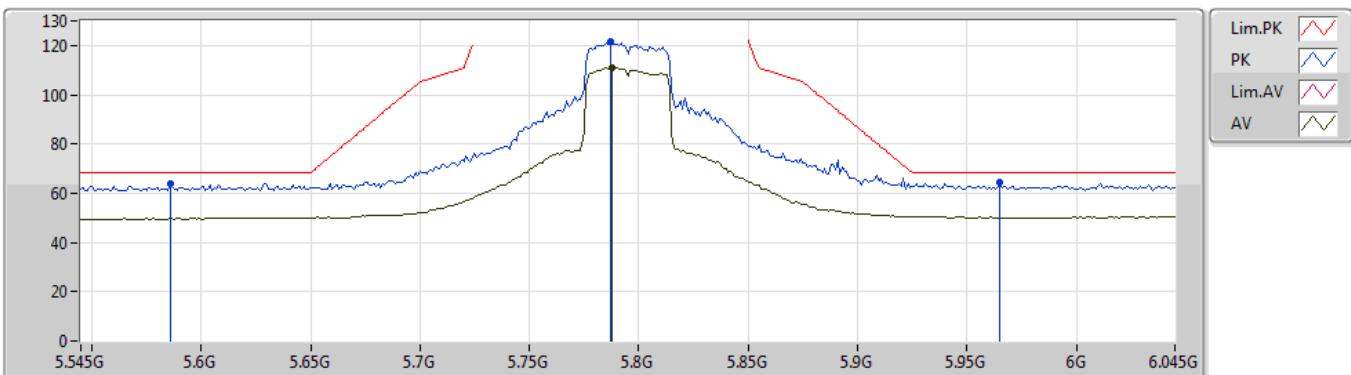


EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.51048G	55.03	74.00	-18.97	11.93	3	Horizontal	314	1.13	-	43.10			
AV	11.5146G	40.50	54.00	-13.50	11.93	3	Horizontal	314	1.13	-	28.57			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

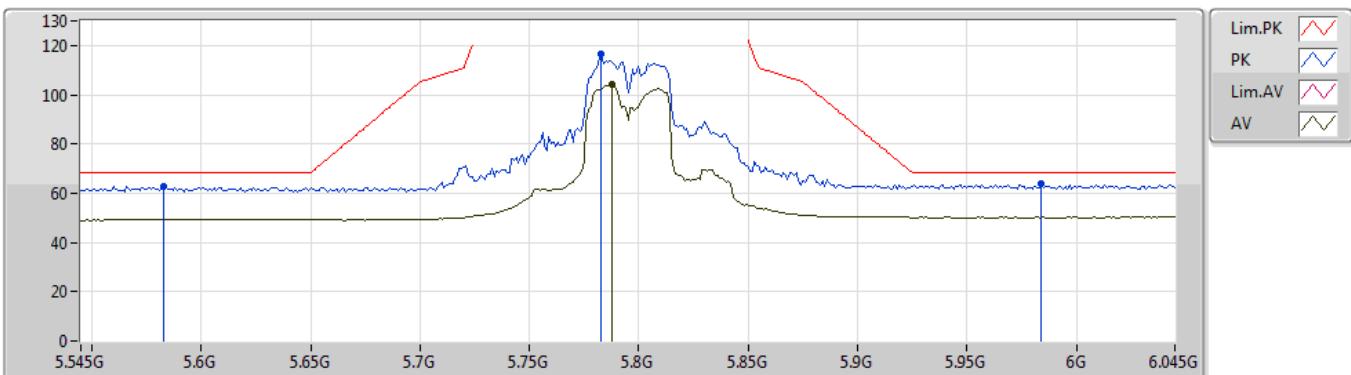
**5795MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.586G	63.82	68.20	-4.38	5.60	3	Vertical	331	1.47	-	58.22			
PK	5.787G	121.35	Inf	-Inf	5.92	3	Vertical	331	1.47	-	115.43			
AV	5.788G	110.93	Inf	-Inf	5.94	3	Vertical	331	1.47	-	104.99			
PK	5.965G	64.33	68.20	-3.87	7.00	3	Vertical	331	1.47	-	57.33			

**802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5795MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-J-1-13  
FSP

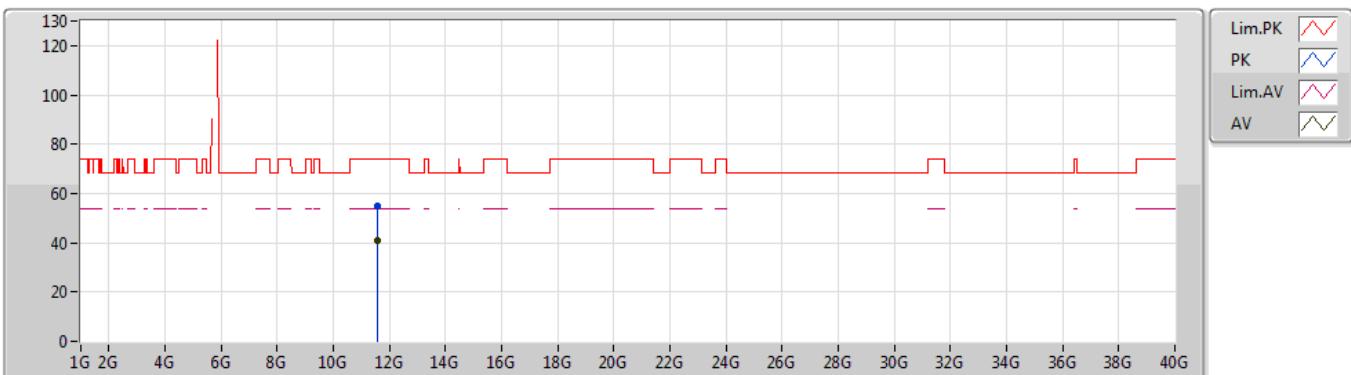
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.583G	62.79	68.20	-5.41	5.60	3	Horizontal	86	1.50	-	57.19			
PK	5.783G	116.72	Inf	-Inf	5.92	3	Horizontal	86	1.50	-	110.80			
AV	5.788G	104.15	Inf	-Inf	5.94	3	Horizontal	86	1.50	-	98.21			
PK	5.984G	63.61	68.20	-4.59	7.07	3	Horizontal	86	1.50	-	56.54			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5795MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

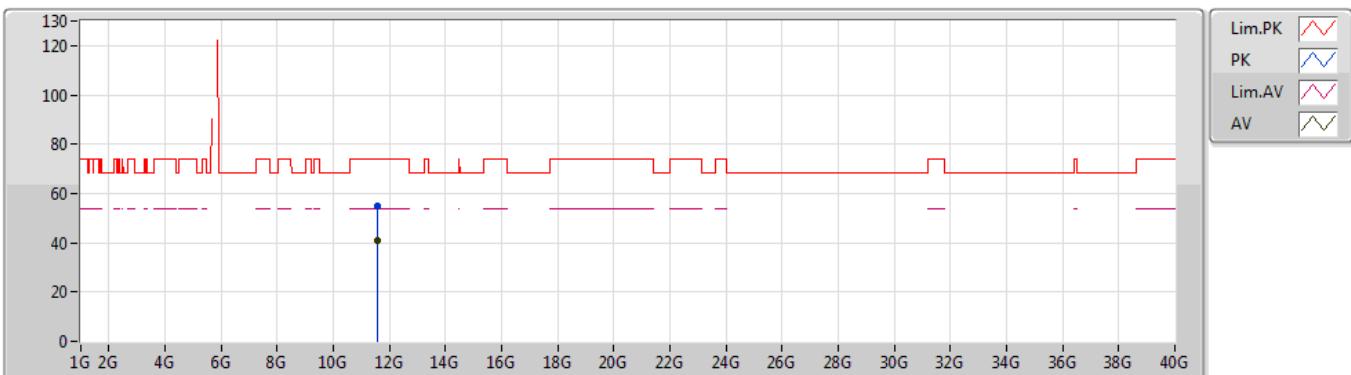
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.59628G	54.91	74.00	-19.09	11.97	3	Vertical	35	1.15	-	42.94			
AV	11.59328G	40.82	54.00	-13.18	11.97	3	Vertical	35	1.15	-	28.85			



## 802.11ac VHT40-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5795MHz\_TX

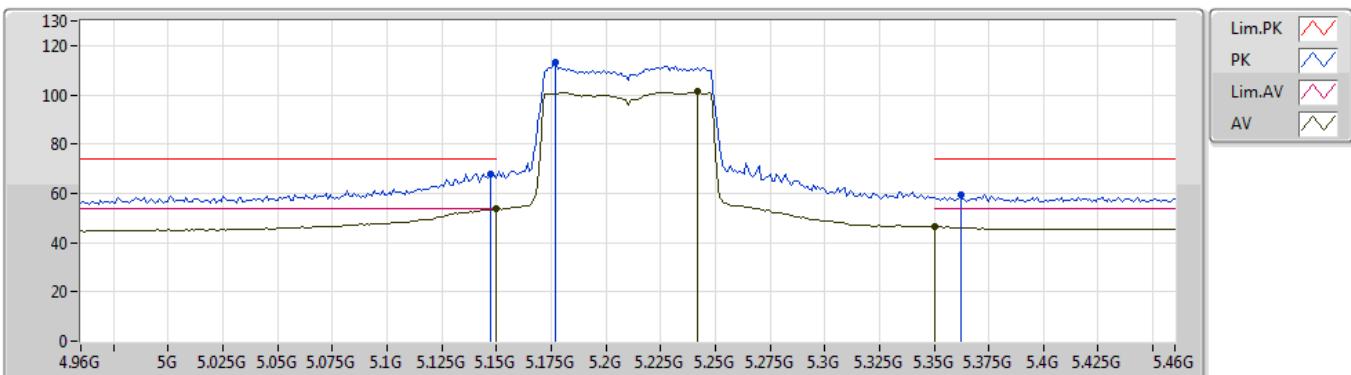


EUT Y\_4TX  
Setting 100  
01-J-1  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.59292G	54.92	74.00	-19.08	11.97	3	Horizontal	98	1.84	-	42.95			
AV	11.59372G	40.89	54.00	-13.11	11.97	3	Horizontal	98	1.84	-	28.92			

**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

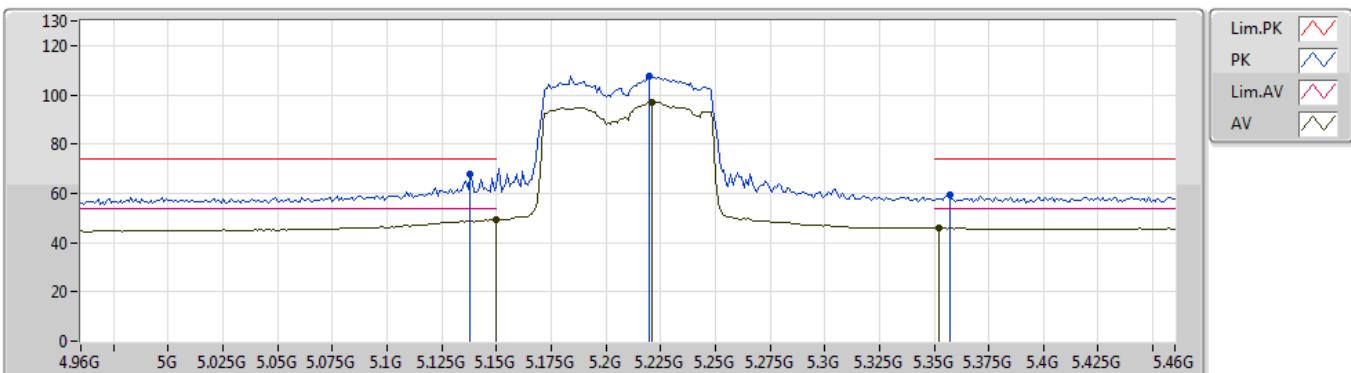
**5210MHz\_TX**


EUT Y\_4TX  
Setting 71  
01-J-1-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.147G	68.02	74.00	-5.98	4.25	3	Vertical	65	1.49	-	63.77			
AV	5.15G	53.80	54.00	-0.20	4.25	3	Vertical	65	1.49	-	49.55			
PK	5.177G	113.27	Inf	-Inf	4.26	3	Vertical	65	1.49	-	109.01			
AV	5.242G	101.25	Inf	-Inf	4.43	3	Vertical	65	1.49	-	96.82			
PK	5.362G	59.25	74.00	-14.75	4.86	3	Vertical	65	1.49	-	54.39			
AV	5.35G	46.37	54.00	-7.63	4.81	3	Vertical	65	1.49	-	41.56			

**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

20/07/2019

**5210MHz\_TX**


EUT Y\_4TX  
Setting 71  
01-J-1-10  
FSP

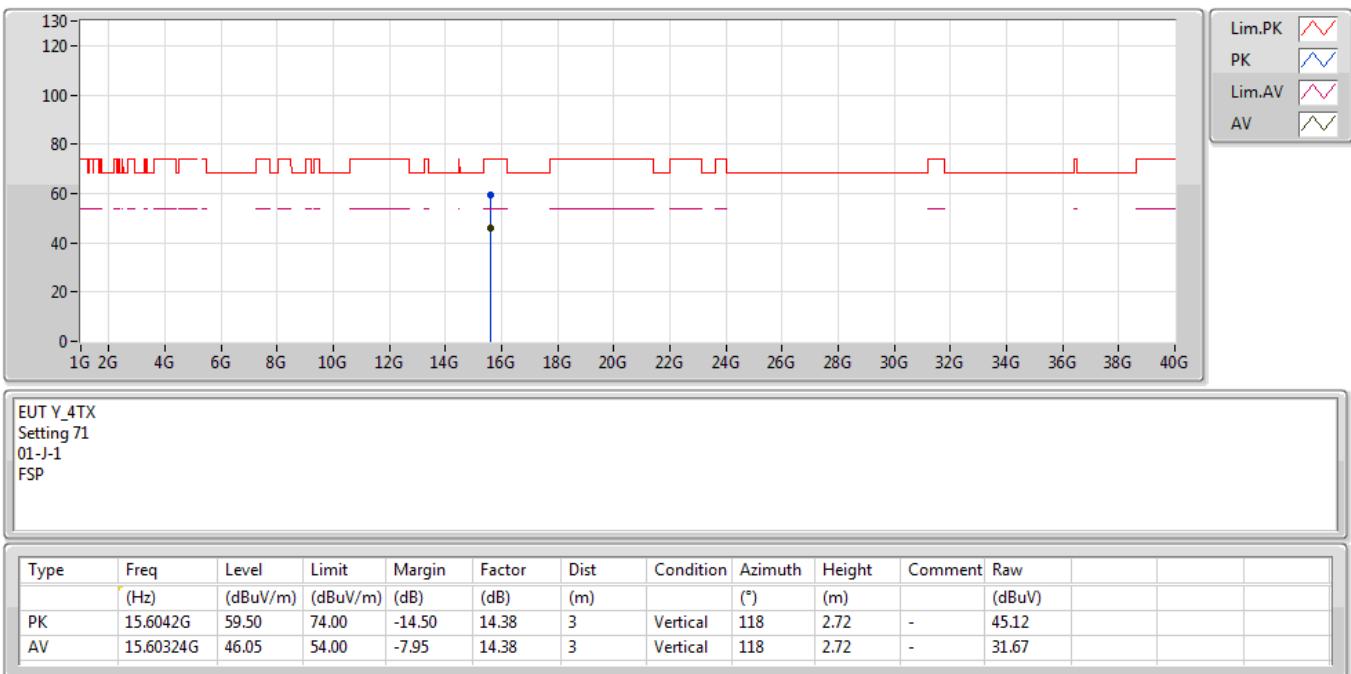
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.138G	67.72	74.00	-6.28	4.24	3	Horizontal	89	1.61	-	63.48
AV	5.15G	49.53	54.00	-4.47	4.25	3	Horizontal	89	1.61	-	45.28
PK	5.22G	107.79	Inf	-Inf	4.34	3	Horizontal	89	1.61	-	103.45
AV	5.221G	97.19	Inf	-Inf	4.34	3	Horizontal	89	1.61	-	92.85
PK	5.357G	59.61	74.00	-14.39	4.83	3	Horizontal	89	1.61	-	54.78
AV	5.352G	45.87	54.00	-8.13	4.82	3	Horizontal	89	1.61	-	41.05



## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

20/07/2019

## 5210MHz\_TX

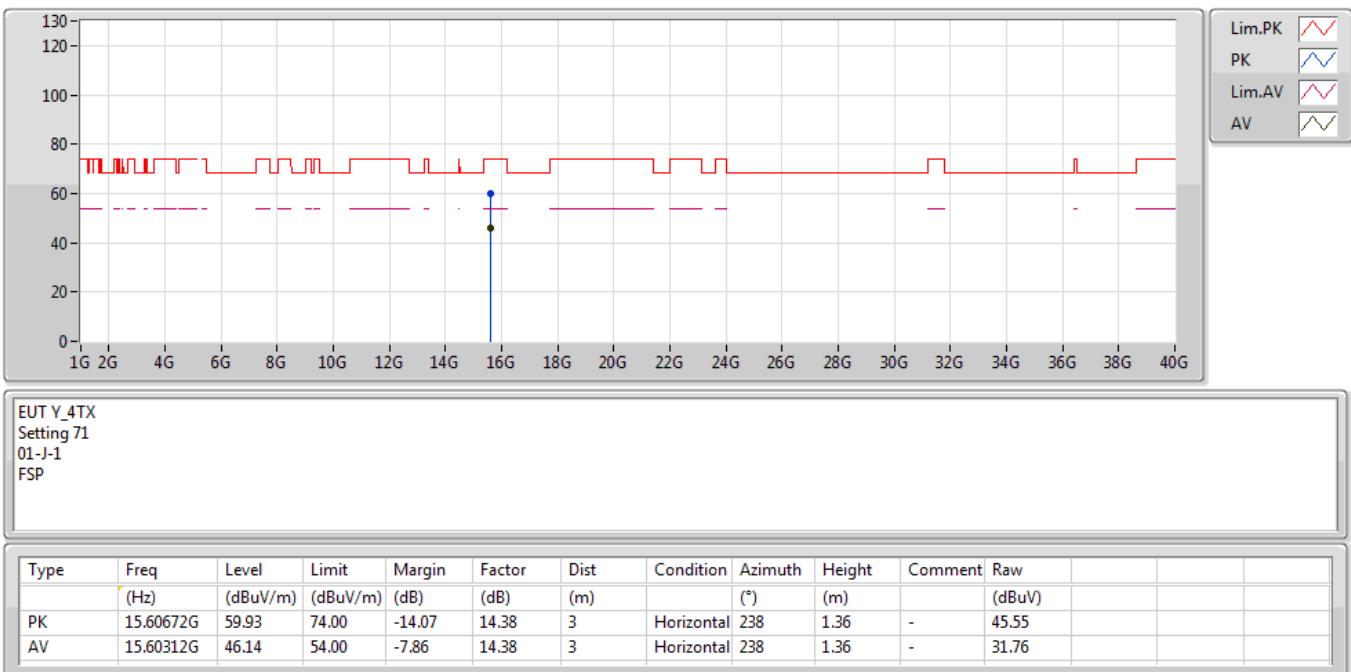




## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

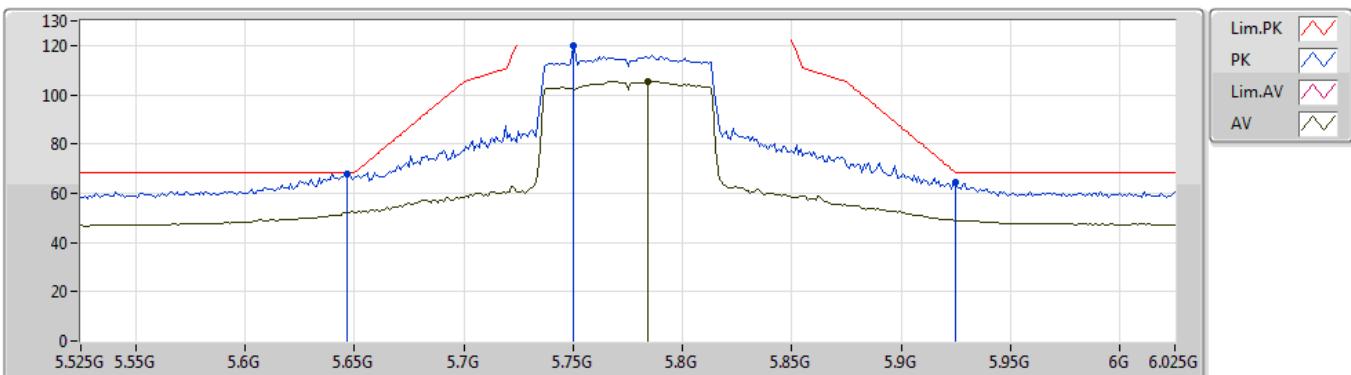
20/07/2019

## 5210MHz\_TX



**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

22/07/2019

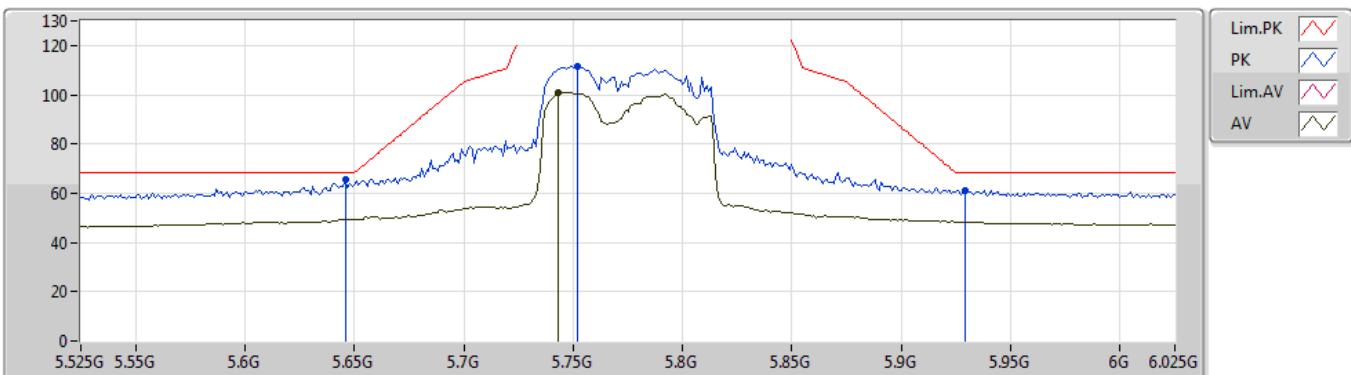
**5775MHz\_TX**


EUT Y\_4TX  
Setting 88  
01-G-2-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.647G	67.90	68.20	-0.30	5.69	3	Vertical	331	1.66	-	62.21			
PK	5.75G	119.91	Inf	-Inf	5.85	3	Vertical	331	1.66	-	114.06			
AV	5.784G	105.37	Inf	-Inf	5.92	3	Vertical	331	1.66	-	99.45			
PK	5.925G	64.71	68.20	-3.49	6.81	3	Vertical	331	1.66	-	57.90			

**802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX**

22/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 88  
 01-G-2-10  
 FSP

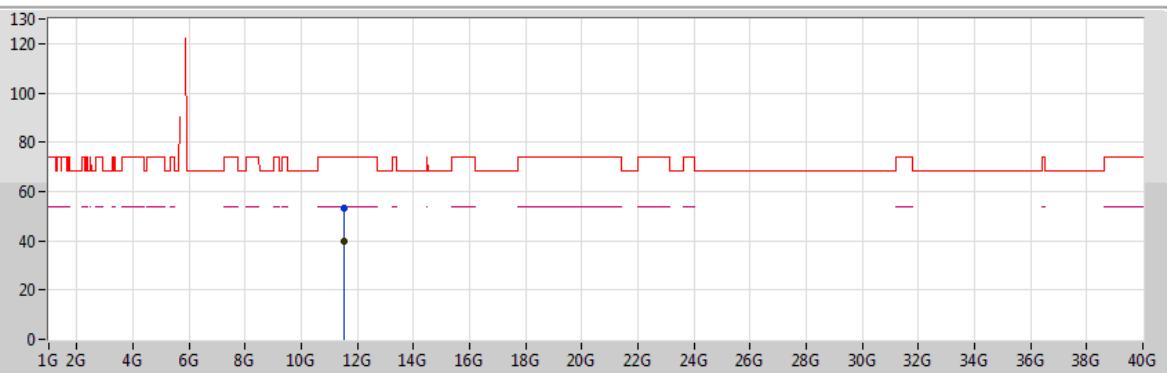
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.646G	65.33	68.20	-2.87	5.69	3	Horizontal	131	1.60	-	59.64			
PK	5.752G	111.37	Inf	-Inf	5.85	3	Horizontal	131	1.60	-	105.52			
AV	5.743G	100.90	Inf	-Inf	5.84	3	Horizontal	131	1.60	-	95.06			
PK	5.929G	61.15	68.20	-7.05	6.83	3	Horizontal	131	1.60	-	54.32			



## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

22/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 88  
01-G-2  
FSP

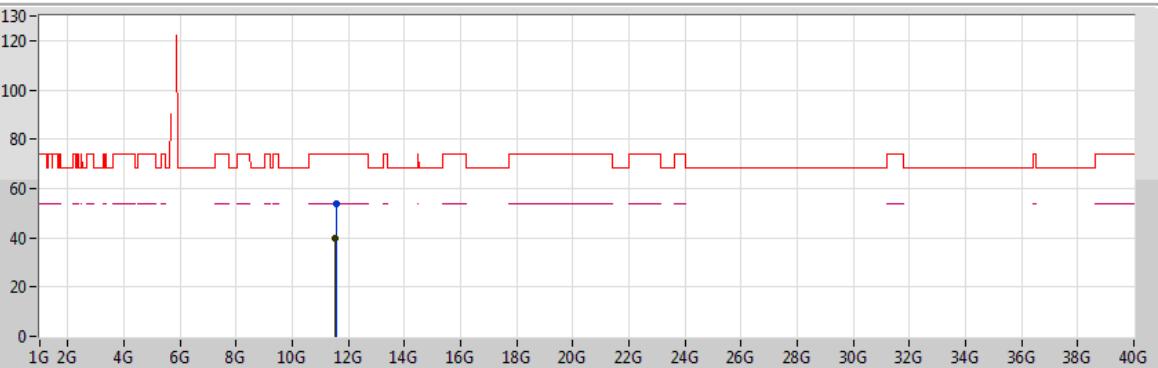
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54502G	53.29	74.00	-20.71	11.95	3	Vertical	16	1.50	-	41.34			
AV	11.54742G	39.81	54.00	-14.19	11.95	3	Vertical	16	1.50	-	27.86			



## 802.11ac VHT80-BF\_Nss1,(MCS0)\_4TX

22/07/2019

## 5775MHz\_TX

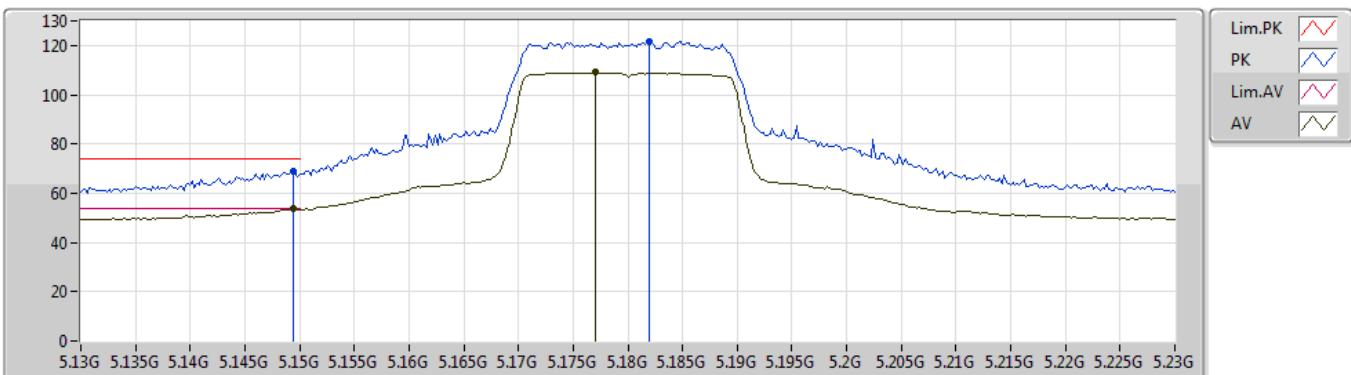


EUT Y\_4TX  
Setting 88  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.55256G	53.98	74.00	-20.02	11.96	3	Horizontal	287	1.81	-	42.02			
AV	11.54792G	39.56	54.00	-14.44	11.95	3	Horizontal	287	1.81	-	27.61			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

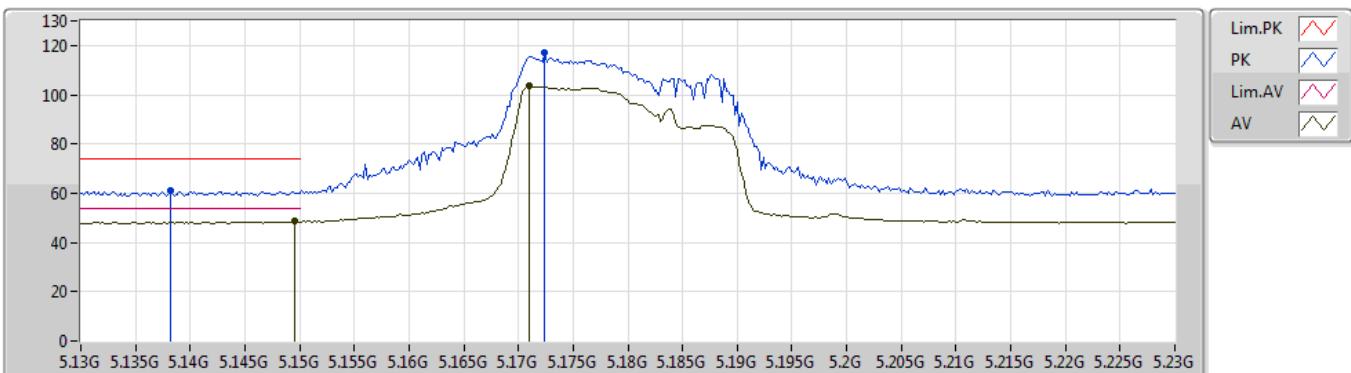
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 84  
 01-G-2-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1494G	69.08	74.00	-4.92	4.25	3	Vertical	62	1.72	-	64.83			
AV	5.1494G	53.81	54.00	-0.19	4.25	3	Vertical	62	1.72	-	49.56			
PK	5.182G	121.73	Inf	-Inf	4.26	3	Vertical	62	1.72	-	117.47			
AV	5.177G	109.07	Inf	-Inf	4.26	3	Vertical	62	1.72	-	104.81			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5180MHz\_TX**


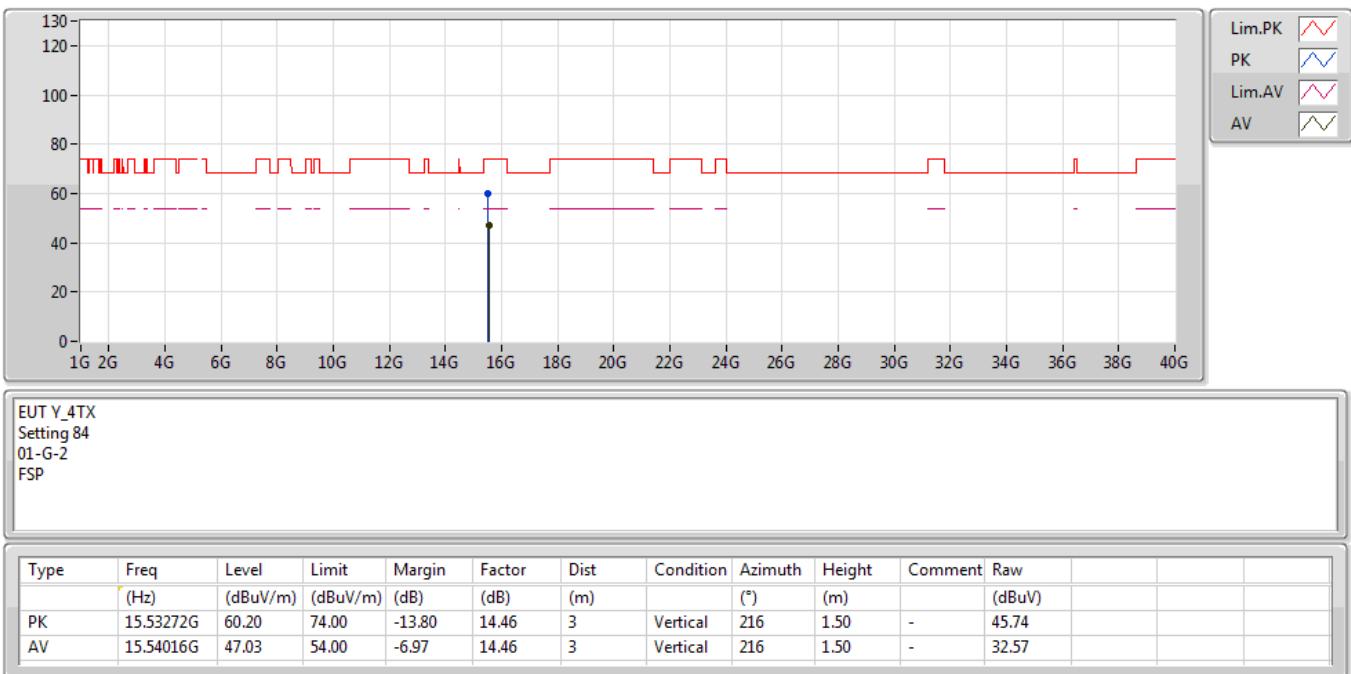
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1382G	60.99	74.00	-13.01	4.24	3	Horizontal	247	1.35	-	56.75			
AV	5.1496G	48.52	54.00	-5.48	4.25	3	Horizontal	247	1.35	-	44.27			
PK	5.1724G	116.89	Inf	-Inf	4.25	3	Horizontal	247	1.35	-	112.64			
AV	5.171G	103.47	Inf	-Inf	4.25	3	Horizontal	247	1.35	-	99.22			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5180MHz\_TX

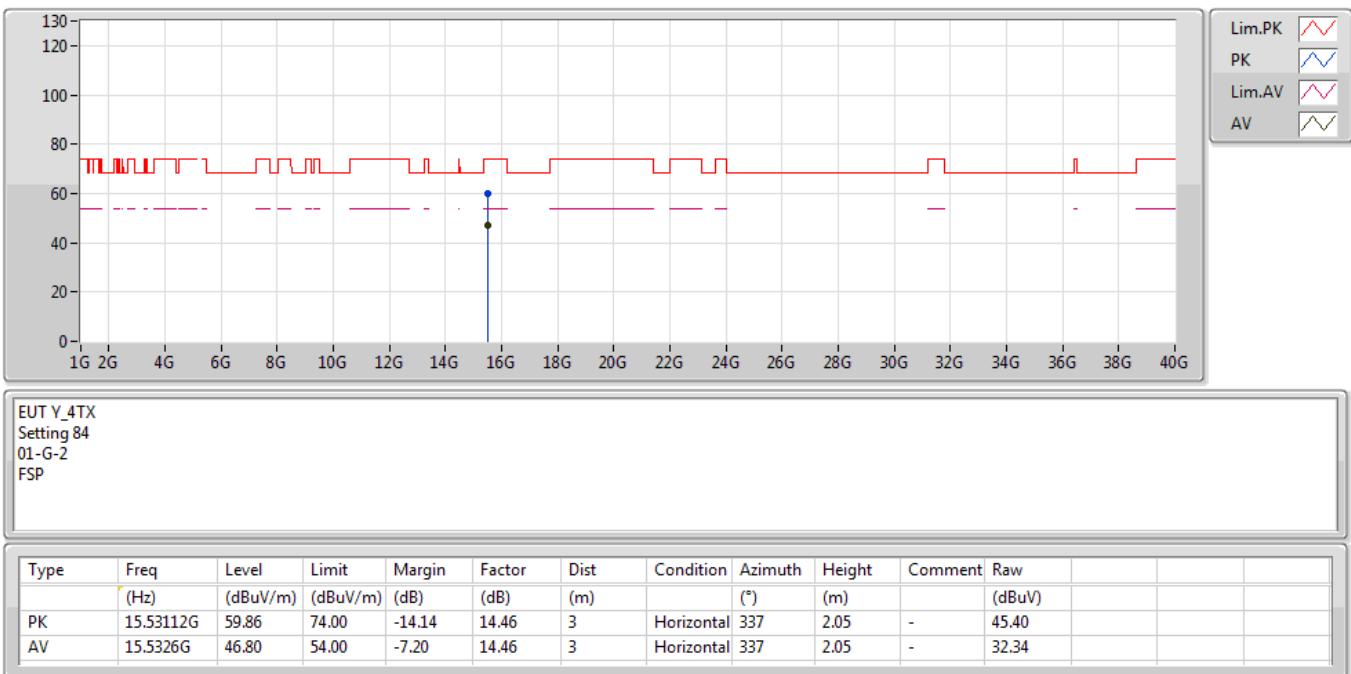




## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

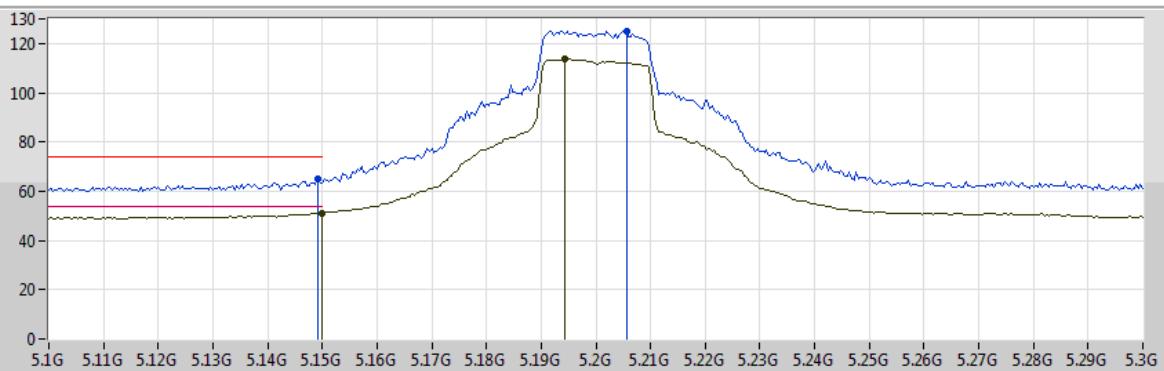
23/07/2019

## 5180MHz\_TX



**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

01/08/2019

**5200MHz\_TX**


EUT Y\_4TX  
Setting 98  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1492G	64.79	74.00	-9.21	4.25	3	Vertical	64	1.45	-	60.54			
AV	5.15G	51.20	54.00	-2.80	4.25	3	Vertical	64	1.45	-	46.95			
PK	5.2056G	125.22	Inf	-Inf	4.29	3	Vertical	64	1.45	-	120.93			
AV	5.1944G	113.70	Inf	-Inf	4.26	3	Vertical	64	1.45	-	109.44			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

01/08/2019

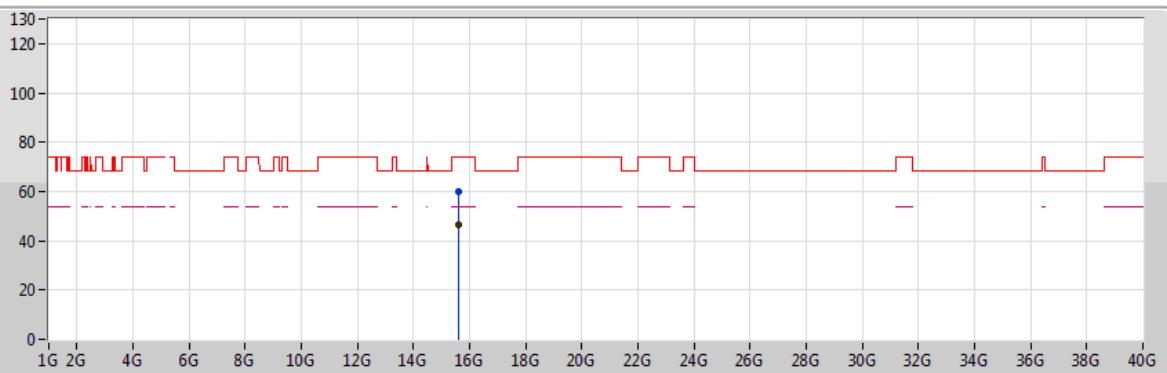
**5200MHz\_TX**




## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

01/08/2019

## 5200MHz\_TX



EUT Y\_4TX  
Setting 98  
01-G-2  
FSP

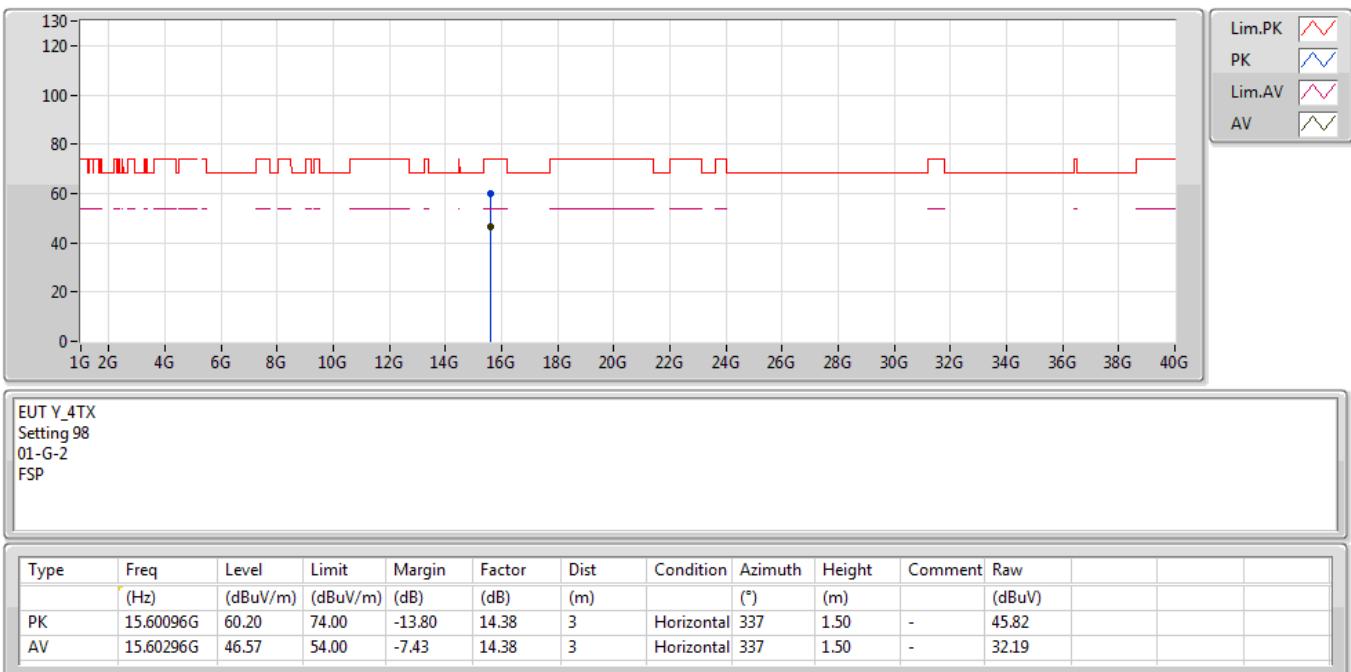
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.59744G	59.73	74.00	-14.27	14.39	3	Vertical	195	1.00	-	45.34			
AV	15.59724G	46.49	54.00	-7.51	14.39	3	Vertical	195	1.00	-	32.10			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

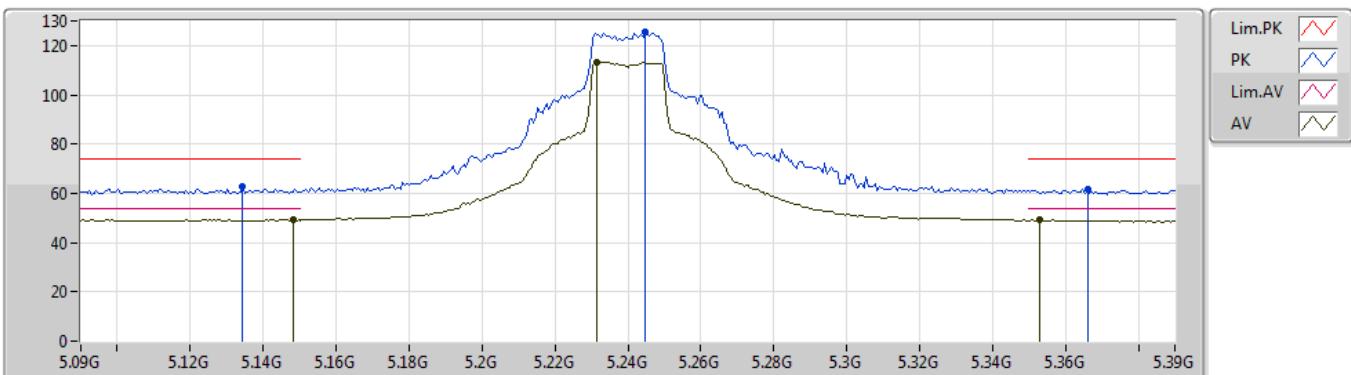
01/08/2019

## 5200MHz\_TX



**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

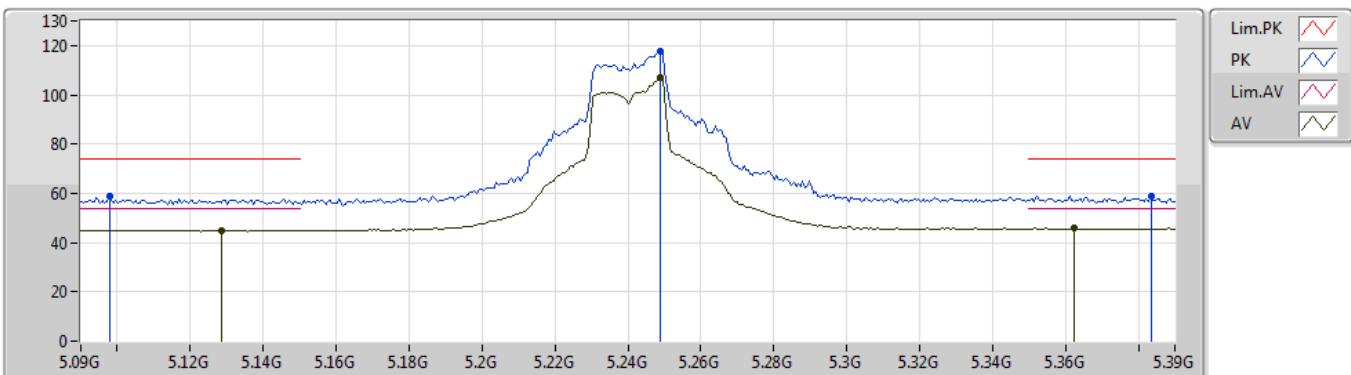
**5240MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-G-2-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1344G	62.52	74.00	-11.48	4.24	3	Vertical	63	1.84	-	58.28			
AV	5.1482G	49.45	54.00	-4.55	4.25	3	Vertical	63	1.84	-	45.20			
PK	5.2448G	125.26	Inf	-Inf	4.43	3	Vertical	63	1.84	-	120.83			
AV	5.2316G	113.43	Inf	-Inf	4.38	3	Vertical	63	1.84	-	109.05			
PK	5.366G	61.84	74.00	-12.16	4.87	3	Vertical	63	1.84	-	56.97			
AV	5.3528G	49.29	54.00	-4.71	4.82	3	Vertical	63	1.84	-	44.47			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

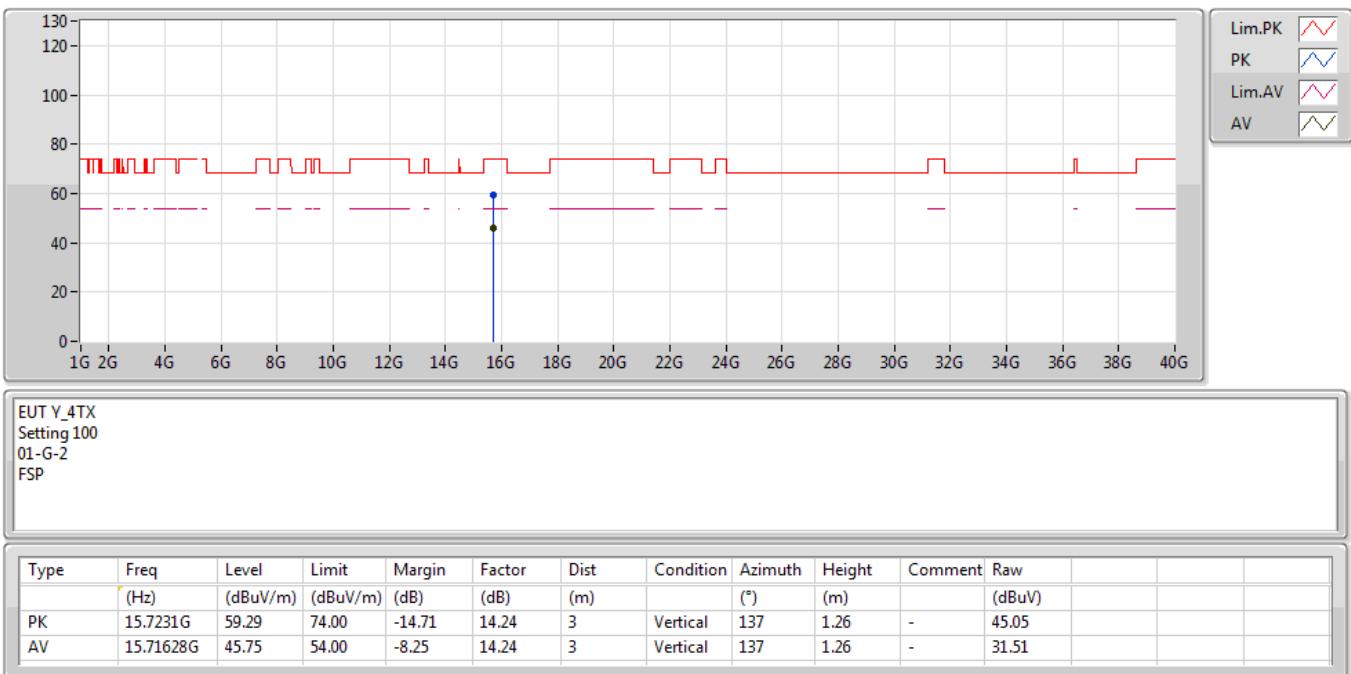
**5240MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBmV/m)	Limit (dBmV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth	Height (m)	Comment	Raw (dBmV)
PK	5.0978G	59.03	74.00	-14.97	4.22	3	Horizontal	299	2.86	-	54.81
AV	5.1284G	45.09	54.00	-8.91	4.24	3	Horizontal	299	2.86	-	40.85
PK	5.249G	117.75	Inf	-Inf	4.45	3	Horizontal	299	2.86	-	113.30
AV	5.249G	106.97	Inf	-Inf	4.45	3	Horizontal	299	2.86	-	102.52
PK	5.3834G	58.68	74.00	-15.32	4.93	3	Horizontal	299	2.86	-	53.75
AV	5.3624G	45.83	54.00	-8.17	4.86	3	Horizontal	299	2.86	-	40.97

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

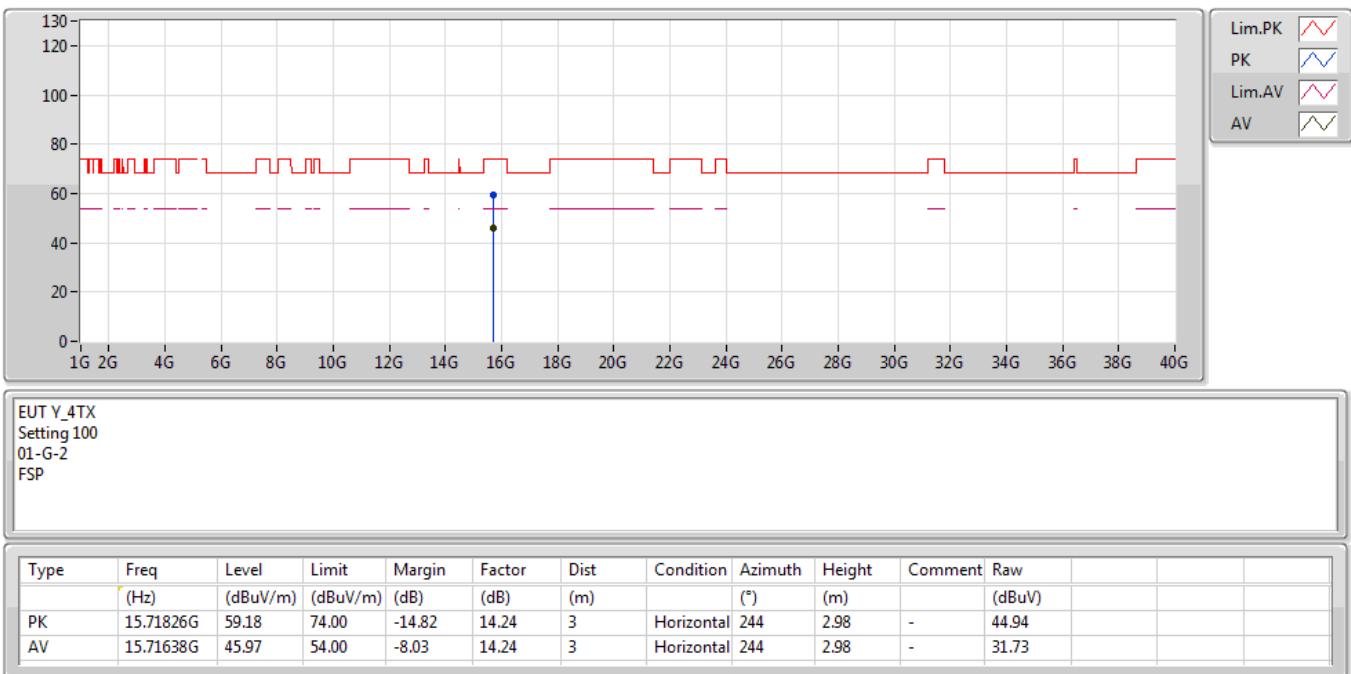
**5240MHz\_TX**




## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

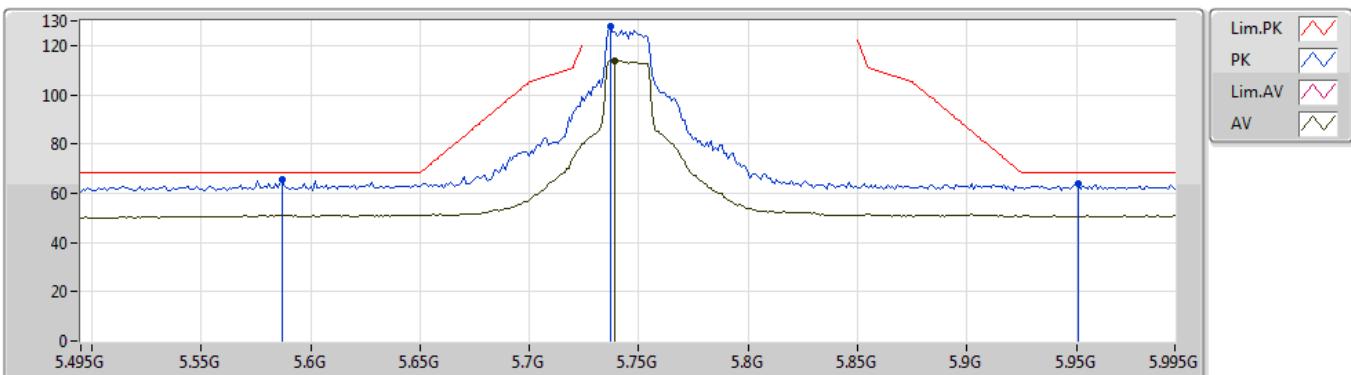
23/07/2019

## 5240MHz\_TX



**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

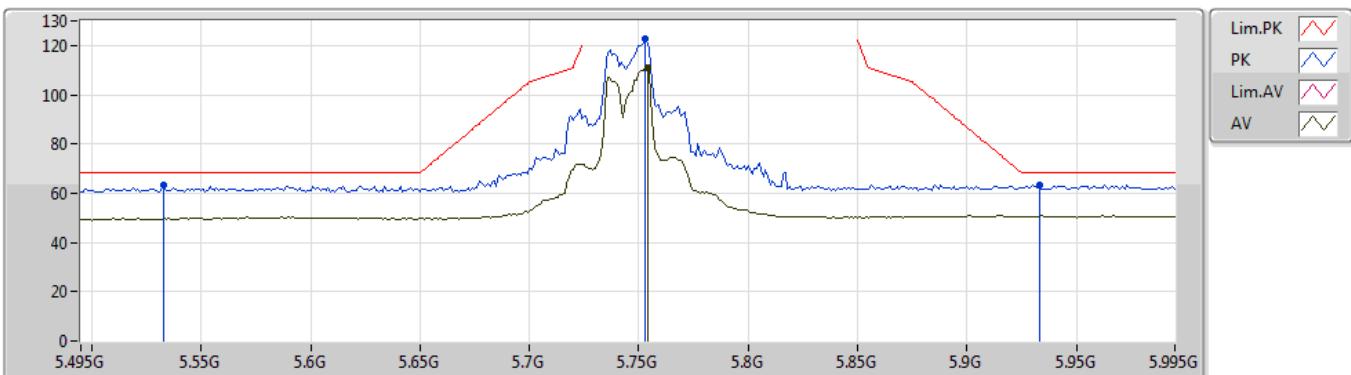
**5745MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.587G	65.33	68.20	-2.87	5.60	3	Vertical	156	1.53	-	59.73			
PK	5.737G	127.67	Inf	-Inf	5.81	3	Vertical	156	1.53	-	121.86			
AV	5.739G	113.86	Inf	-Inf	5.83	3	Vertical	156	1.53	-	108.03			
PK	5.951G	63.79	68.20	-4.41	6.93	3	Vertical	156	1.53	-	56.86			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5745MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

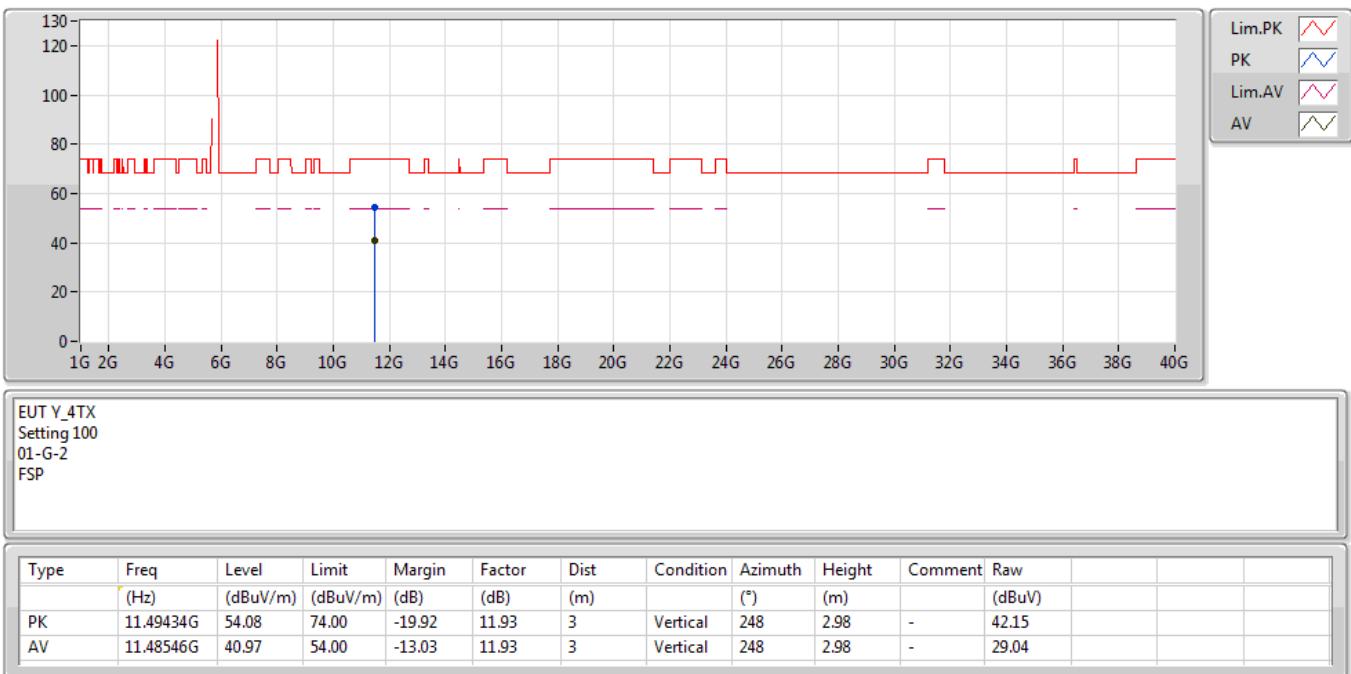
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.533G	63.14	68.20	-5.06	5.47	3	Horizontal	278	1.50	-	57.67			
PK	5.753G	122.63	Inf	-Inf	5.86	3	Horizontal	278	1.50	-	116.77			
AV	5.754G	111.20	Inf	-Inf	5.86	3	Horizontal	278	1.50	-	105.34			
PK	5.933G	63.27	68.20	-4.93	6.85	3	Horizontal	278	1.50	-	56.42			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5745MHz\_TX

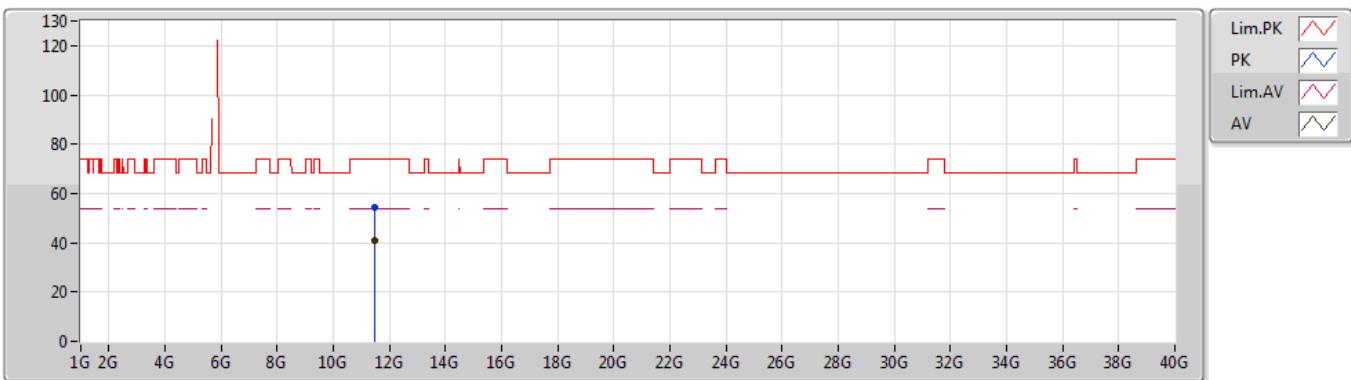




## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5745MHz\_TX

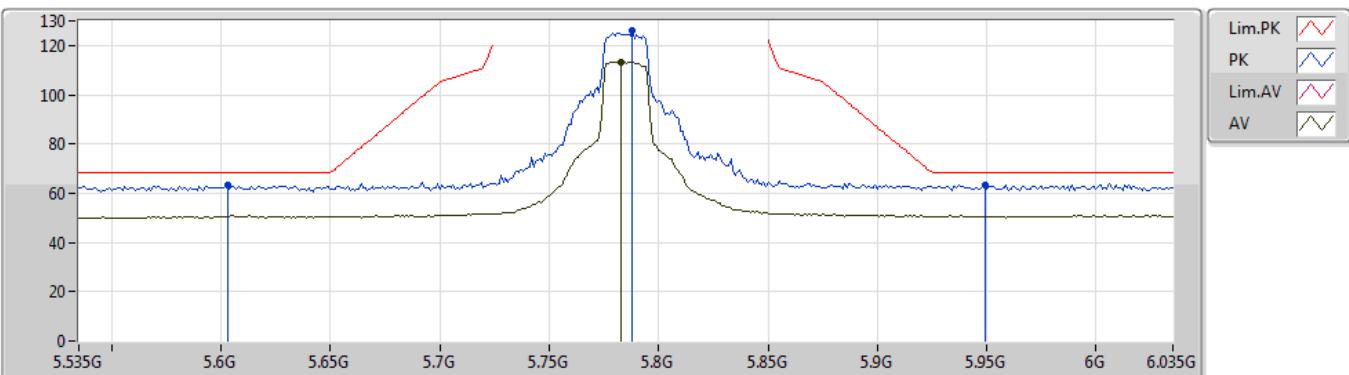


EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.48826G	54.41	74.00	-19.59	11.93	3	Horizontal	33	2.95	-	42.48			
AV	11.4853G	40.88	54.00	-13.12	11.93	3	Horizontal	33	2.95	-	28.95			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

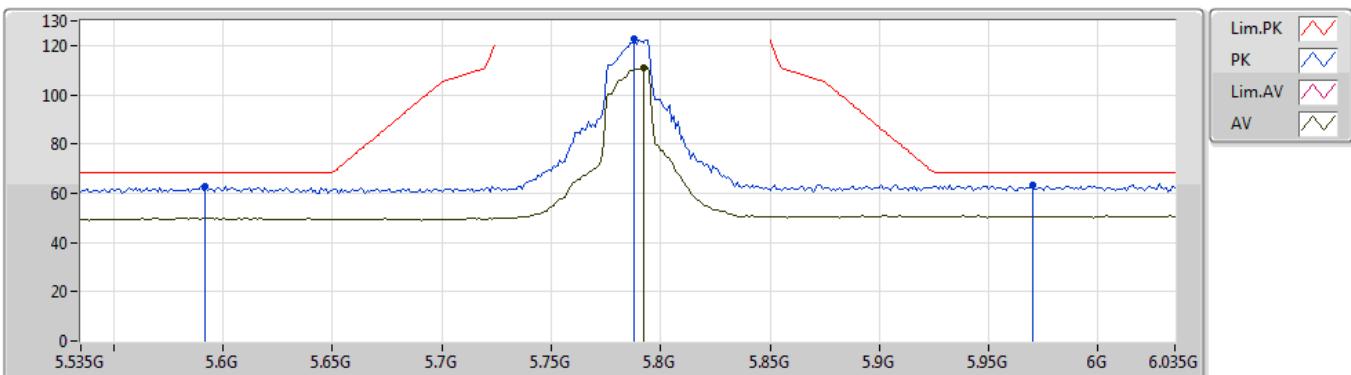
**5785MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.603G	63.08	68.20	-5.12	5.64	3	Vertical	330	1.67	-	57.44			
PK	5.788G	126.14	Inf	-Inf	5.94	3	Vertical	330	1.67	-	120.20			
AV	5.783G	113.37	Inf	-Inf	5.92	3	Vertical	330	1.67	-	107.45			
PK	5.949G	63.23	68.20	-4.97	6.92	3	Vertical	330	1.67	-	56.31			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5785MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

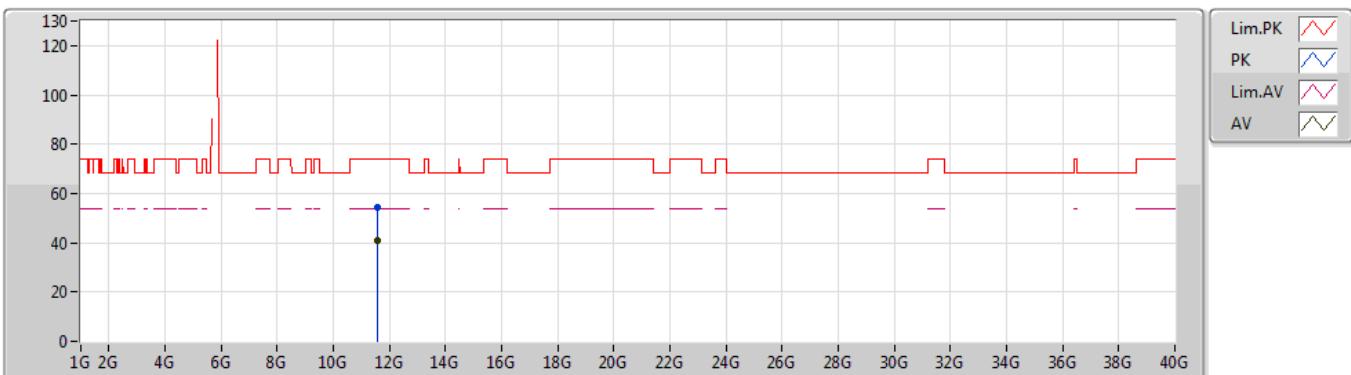
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.592G	62.64	68.20	-5.56	5.61	3	Horizontal	355	1.39	-	57.03			
PK	5.788G	122.57	Inf	-Inf	5.94	3	Horizontal	355	1.39	-	116.63			
AV	5.792G	111.22	Inf	-Inf	5.94	3	Horizontal	355	1.39	-	105.28			
PK	5.97G	63.33	68.20	-4.87	7.02	3	Horizontal	355	1.39	-	56.31			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5785MHz\_TX



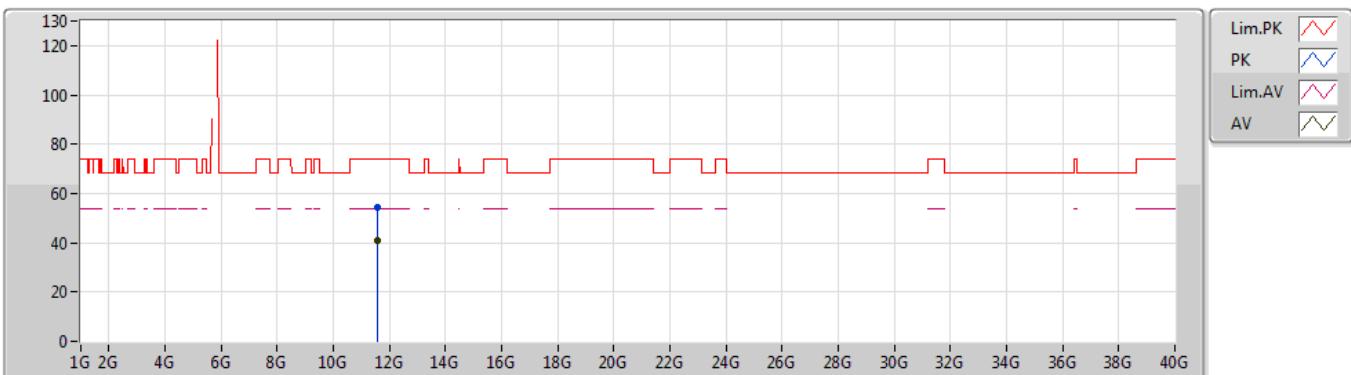
EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.56728G	54.54	74.00	-19.46	11.95	3	Vertical	312	2.01	-	42.59			
AV	11.56708G	40.83	54.00	-13.17	11.95	3	Vertical	312	2.01	-	28.88			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5785MHz\_TX**

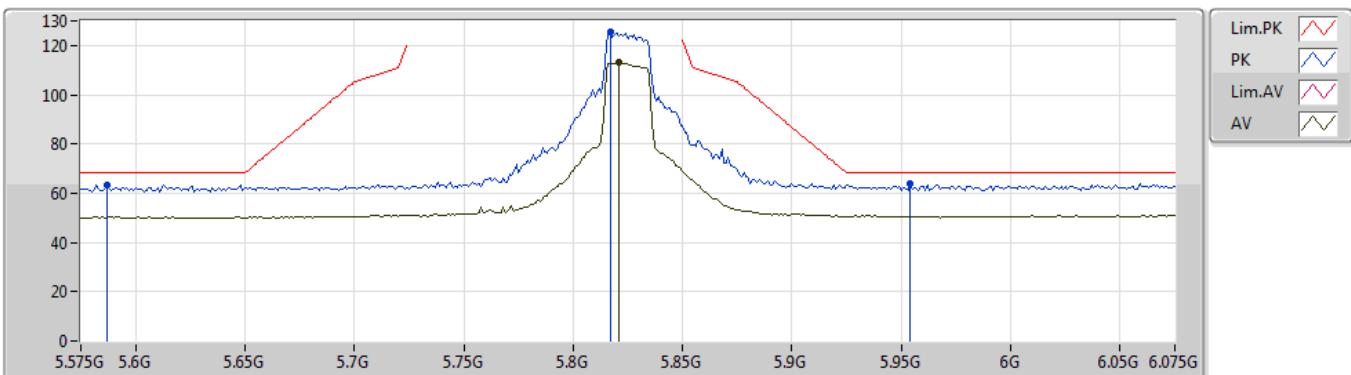


EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.56754G	54.28	74.00	-19.72	11.95	3	Horizontal	94	1.77	-	42.33			
AV	11.57032G	40.81	54.00	-13.19	11.95	3	Horizontal	94	1.77	-	28.86			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5825MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

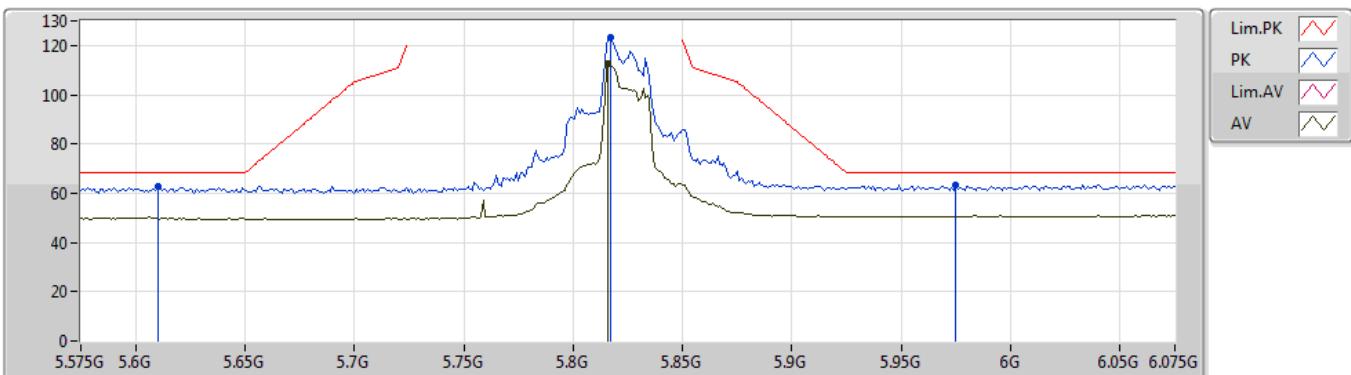
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.587G	63.24	68.20	-4.96	5.60	3	Vertical	335	1.53	-	57.64			
PK	5.817G	125.62	Inf	-Inf	6.08	3	Vertical	335	1.53	-	119.54			
AV	5.821G	113.12	Inf	-Inf	6.12	3	Vertical	335	1.53	-	107.00			
PK	5.954G	63.66	68.20	-4.54	6.94	3	Vertical	335	1.53	-	56.72			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5825MHz\_TX

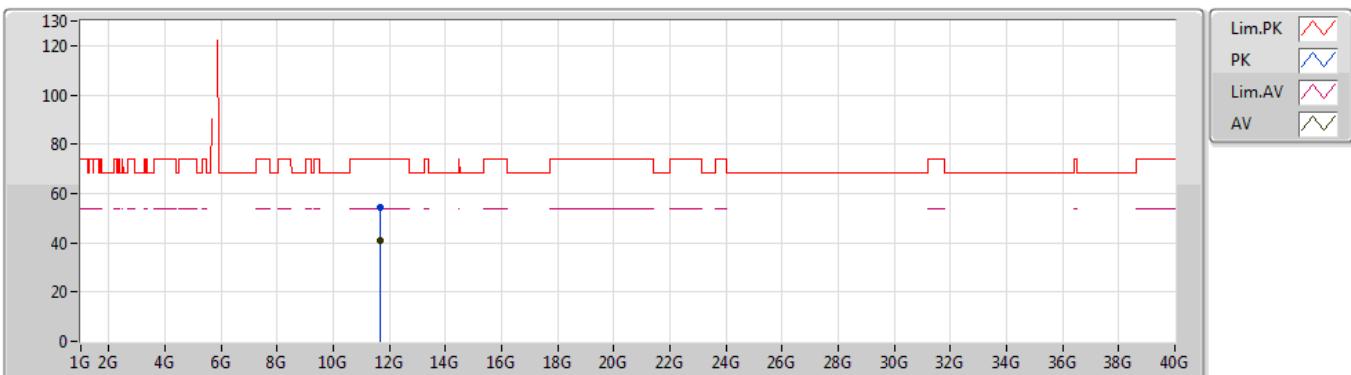


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.61G	62.96	68.20	-5.24	5.65	3	Horizontal	98	1.37	-	57.31			
PK	5.817G	123.28	Inf	-Inf	6.08	3	Horizontal	98	1.37	-	117.20			
AV	5.816G	112.41	Inf	-Inf	6.09	3	Horizontal	98	1.37	-	106.32			
PK	5.975G	63.52	68.20	-4.68	7.05	3	Horizontal	98	1.37	-	56.47			

**802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5825MHz\_TX**


EUT Y\_4TX  
 Setting 100  
 01-G-2  
 FSP

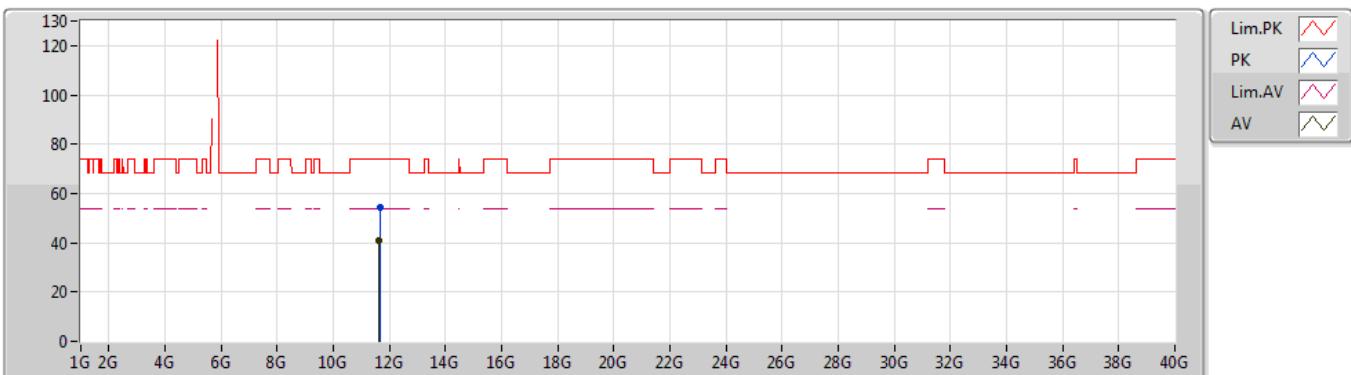
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.649G	54.34	74.00	-19.66	11.99	3	Vertical	174	1.63	-	42.35			
AV	11.64912G	40.97	54.00	-13.03	11.99	3	Vertical	174	1.63	-	28.98			



## 802.11ax HEW20-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5825MHz\_TX

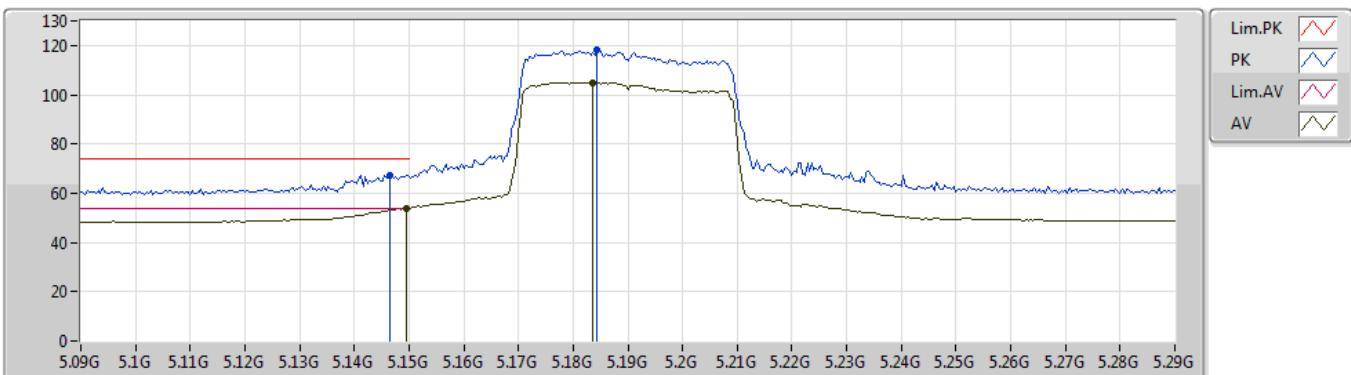


EUT Y\_4TX  
Setting 100  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.64938G	54.63	74.00	-19.37	11.99	3	Horizontal	351	1.31	-	42.64			
AV	11.64636G	41.03	54.00	-12.97	11.99	3	Horizontal	351	1.31	-	29.04			

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

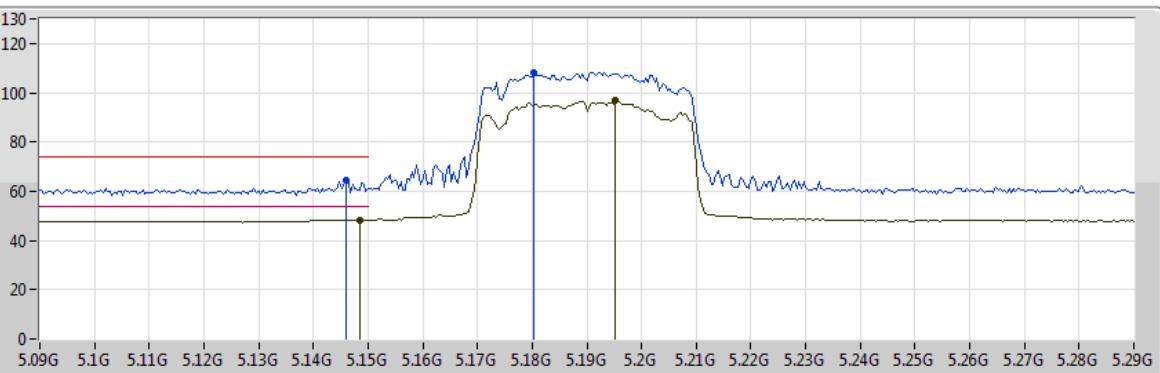
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 70  
 01-G-2-13  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1464G	67.36	74.00	-6.64	4.25	3	Vertical	63	1.50	-	63.11
AV	5.1496G	53.92	54.00	-0.08	4.25	3	Vertical	63	1.50	-	49.67
PK	5.1844G	117.98	Inf	-Inf	4.26	3	Vertical	63	1.50	-	113.72
AV	5.1836G	104.95	Inf	-Inf	4.26	3	Vertical	63	1.50	-	100.69

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5190MHz\_TX**


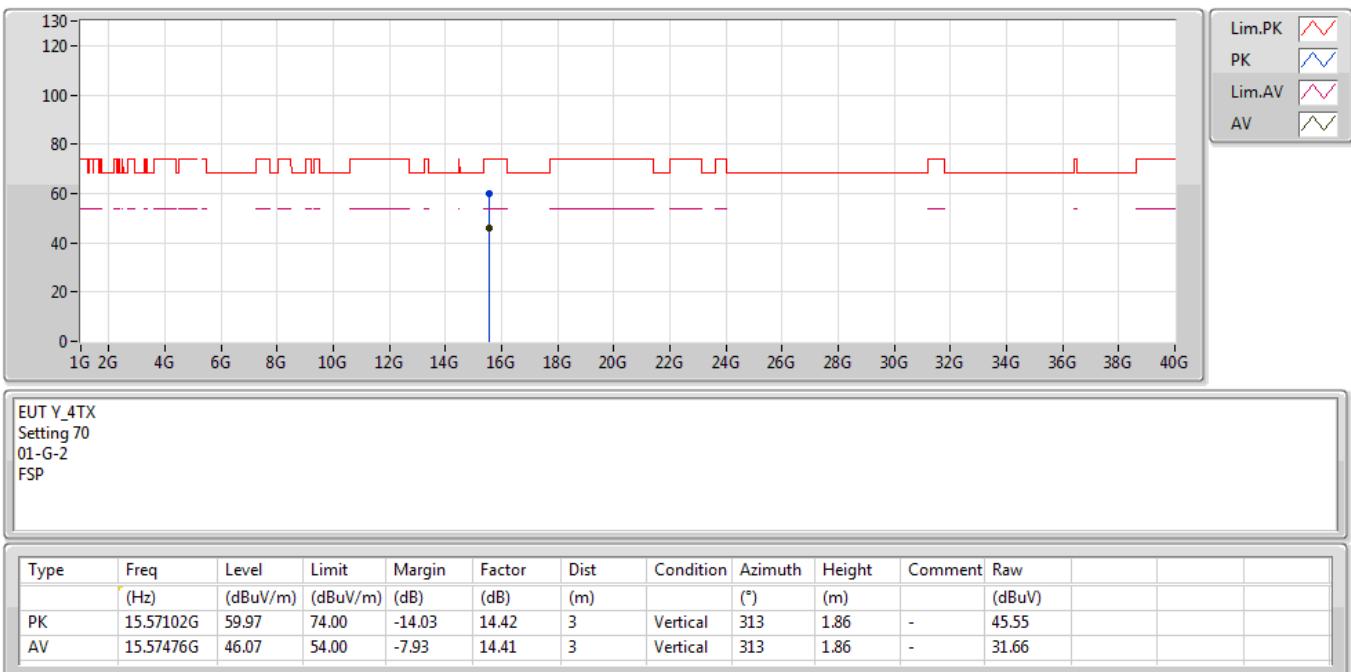
Lim.PK	
PK	
Lim.AV	
AV	

EUT Y\_4TX  
Setting 70  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	64.24	74.00	-9.76	4.25	3	Horizontal	254	1.49	-	59.99			
AV	5.1484G	48.42	54.00	-5.58	4.25	3	Horizontal	254	1.49	-	44.17			
PK	5.1804G	108.35	Inf	-Inf	4.26	3	Horizontal	254	1.49	-	104.09			
AV	5.1952G	96.68	Inf	-Inf	4.27	3	Horizontal	254	1.49	-	92.41			

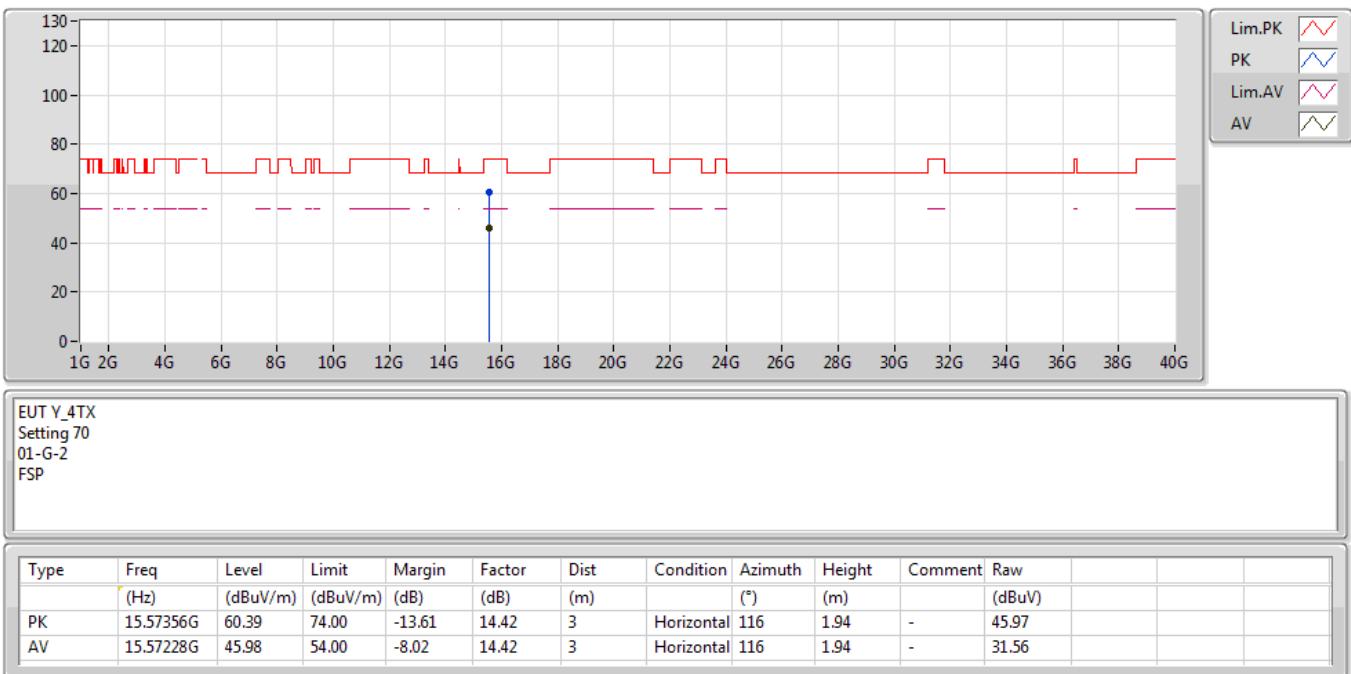
**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5190MHz\_TX**

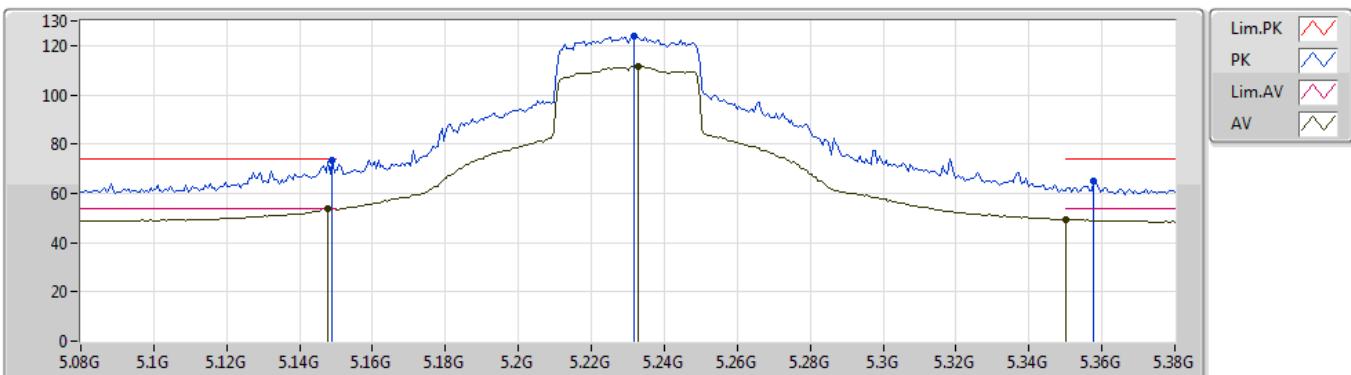
**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5190MHz\_TX**

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

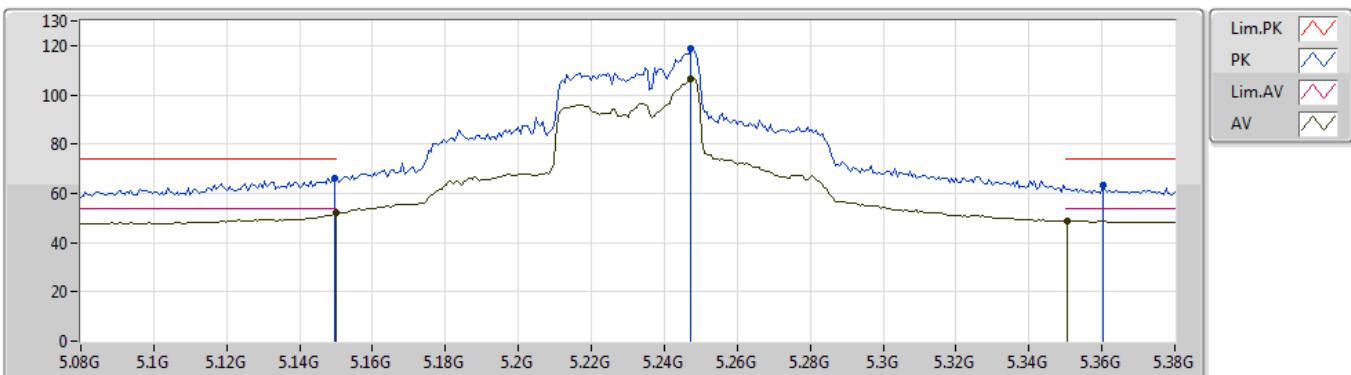
**5230MHz\_TX**


EUT Y\_4TX  
Setting 98  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.149G	73.23	74.00	-0.77	4.25	3	Vertical	60	1.50	-	68.98			
AV	5.1478G	53.89	54.00	-0.11	4.25	3	Vertical	60	1.50	-	49.64			
PK	5.2318G	123.79	Inf	-Inf	4.39	3	Vertical	60	1.50	-	119.40			
AV	5.233G	111.64	Inf	-Inf	4.39	3	Vertical	60	1.50	-	107.25			
PK	5.3578G	65.25	74.00	-8.75	4.83	3	Vertical	60	1.50	-	60.42			
AV	5.35G	49.29	Inf	-Inf	4.81	3	Vertical	60	1.50	-	44.48			

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5230MHz\_TX**


EUT Y\_4TX  
Setting 98  
01-G-2-13  
FSP

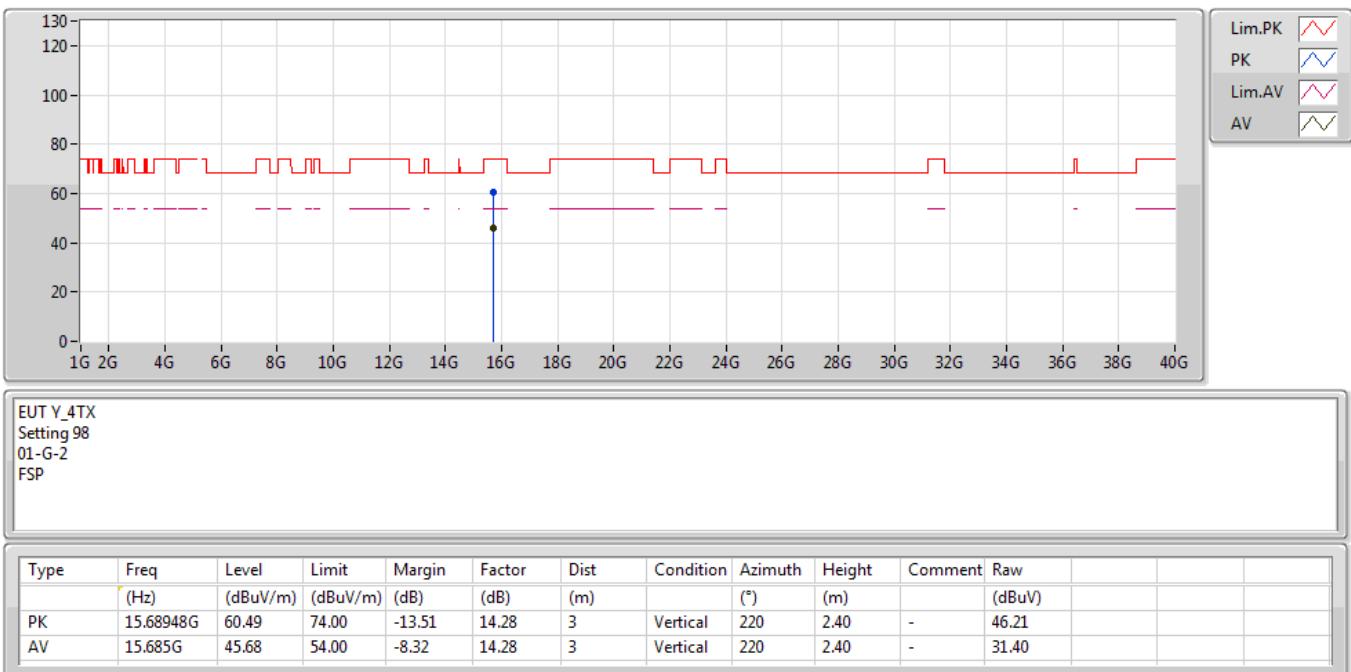
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1496G	66.40	74.00	-7.60	4.25	3	Horizontal	297	1.50	-	62.15			
AV	5.15G	51.95	54.00	-2.05	4.25	3	Horizontal	297	1.50	-	47.70			
PK	5.2474G	118.75	Inf	-Inf	4.44	3	Horizontal	297	1.50	-	114.31			
AV	5.2474G	106.47	Inf	-Inf	4.44	3	Horizontal	297	1.50	-	102.03			
PK	5.3602G	63.04	74.00	-10.96	4.85	3	Horizontal	297	1.50	-	58.19			
AV	5.3506G	48.77	54.00	-5.23	4.81	3	Horizontal	297	1.50	-	43.96			



## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5230MHz\_TX

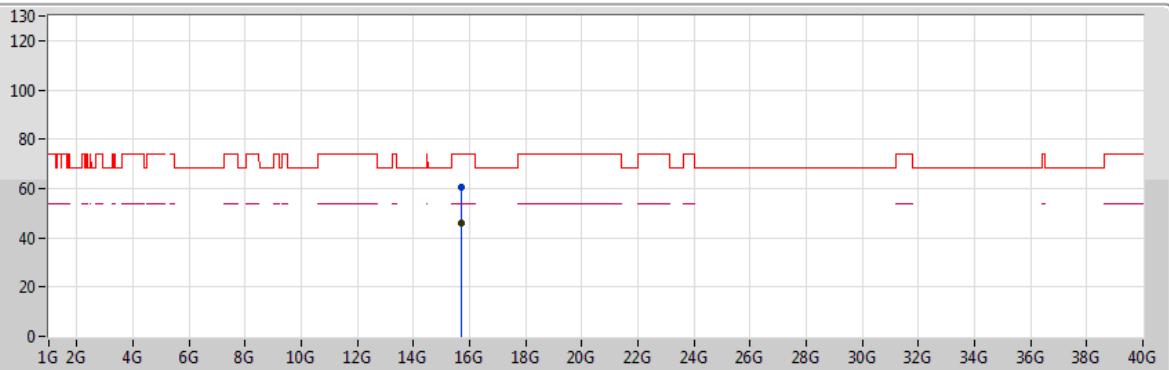




## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5230MHz\_TX

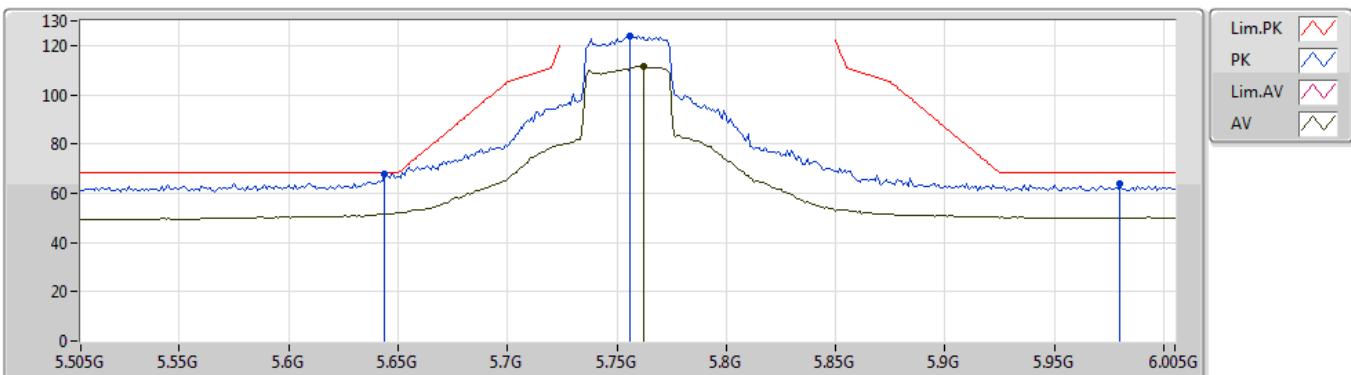


EUT Y\_4TX  
Setting 98  
01-G-2  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.69062G	60.29	74.00	-13.71	14.28	3	Horizontal	327	2.85	-	46.01			
AV	15.68926G	45.69	54.00	-8.31	14.28	3	Horizontal	327	2.85	-	31.41			

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

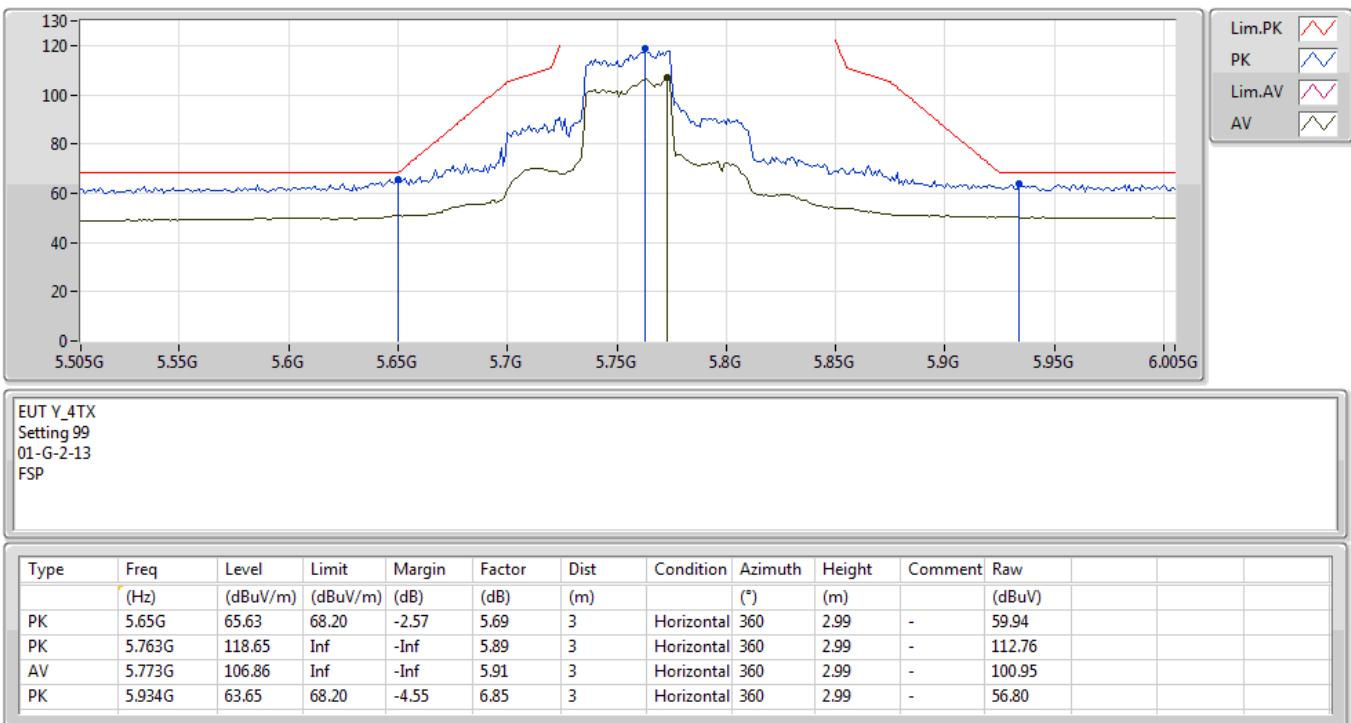
**5755MHz\_TX**


EUT Y\_4TX  
Setting 99  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.644G	67.95	68.20	-0.25	5.68	3	Vertical	332	1.61	-	62.27			
PK	5.756G	124.05	Inf	-Inf	5.86	3	Vertical	332	1.61	-	118.19			
AV	5.762G	111.44	Inf	-Inf	5.87	3	Vertical	332	1.61	-	105.57			
PK	5.98G	63.63	68.20	-4.57	7.06	3	Vertical	332	1.61	-	56.57			

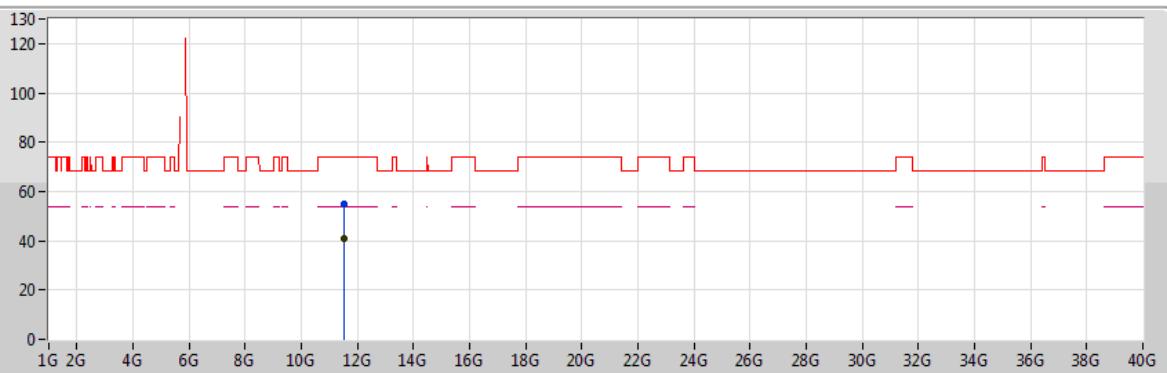
**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5755MHz\_TX**


**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5755MHz\_TX**


EUT Y\_4TX  
 Setting 99  
 01-J-5  
 FSP(100056)

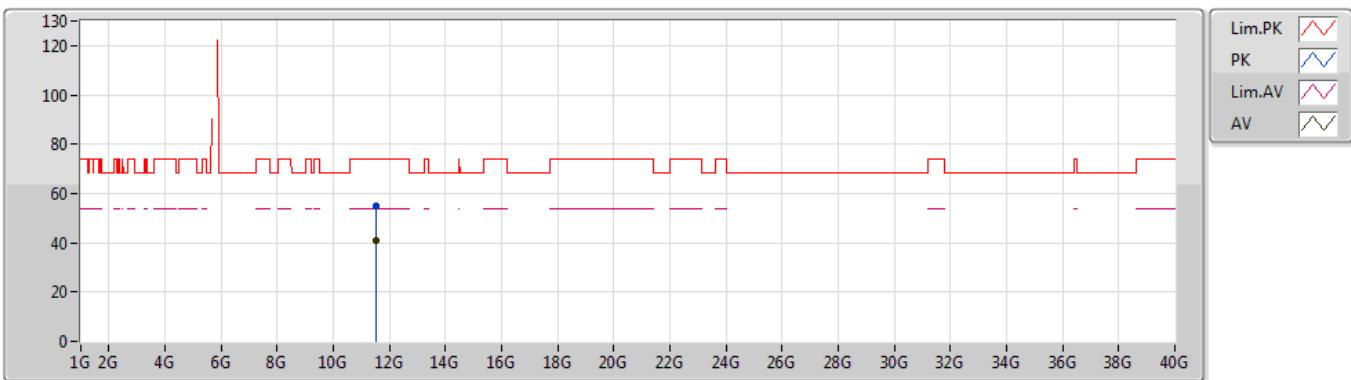
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.50794G	55.10	74.00	-18.90	11.93	3	Vertical	51	2.81	-	43.17			
AV	11.51398G	41.02	54.00	-12.98	11.93	3	Vertical	51	2.81	-	29.09			



## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5755MHz\_TX

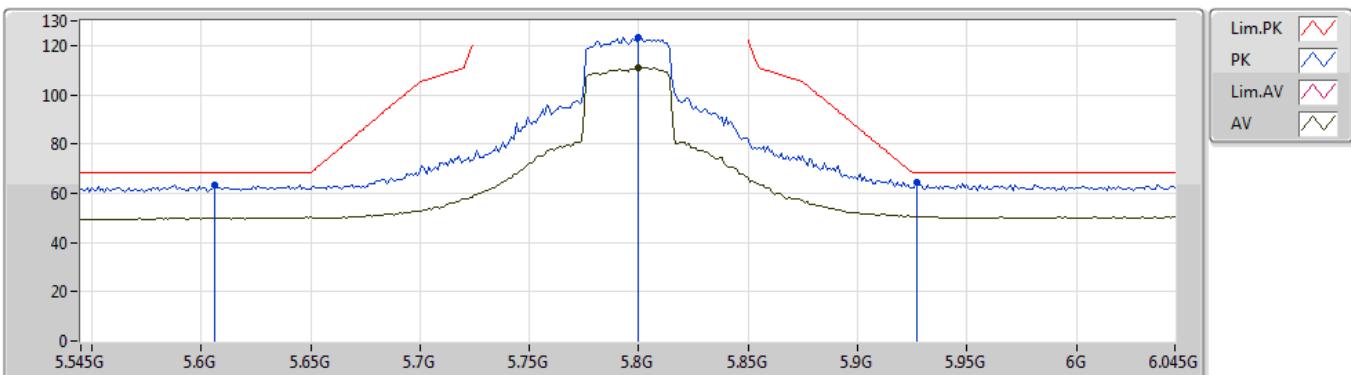


EUT Y\_4TX  
Setting 99  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.50788G	55.05	74.00	-18.95	11.93	3	Horizontal	311	1.52	-	43.12			
AV	11.50824G	41.07	54.00	-12.93	11.93	3	Horizontal	311	1.52	-	29.14			

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

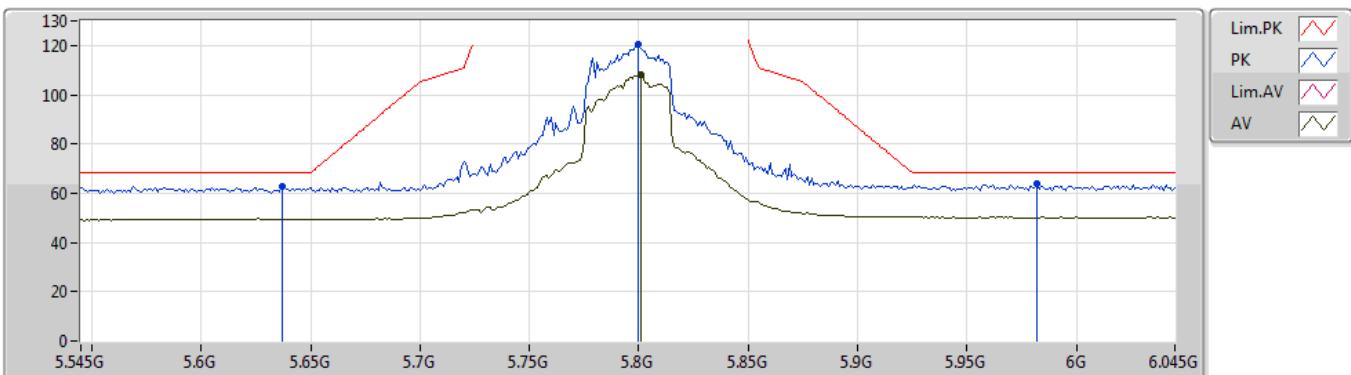
**5795MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.606G	63.40	68.20	-4.80	5.65	3	Vertical	333	1.50	-	57.75			
PK	5.8G	123.22	Inf	-Inf	5.96	3	Vertical	333	1.50	-	117.26			
AV	5.8G	111.19	Inf	-Inf	5.96	3	Vertical	333	1.50	-	105.23			
PK	5.927G	64.43	68.20	-3.77	6.82	3	Vertical	333	1.50	-	57.61			

**802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5795MHz\_TX**


EUT Y\_4TX  
Setting 100  
01-G-2-13  
FSP

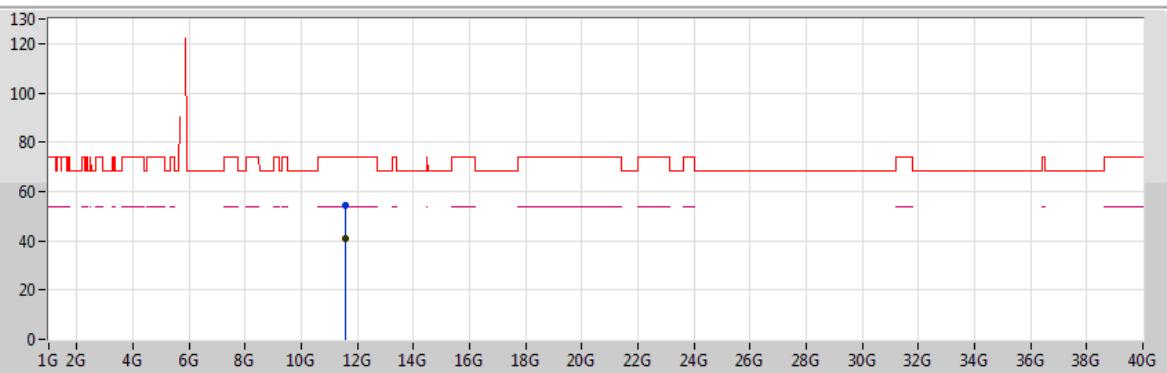
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.637G	62.71	68.20	-5.49	5.68	3	Horizontal	337	1.50	-	57.03			
PK	5.8G	120.44	Inf	-Inf	5.96	3	Horizontal	337	1.50	-	114.48			
AV	5.801G	108.23	Inf	-Inf	5.97	3	Horizontal	337	1.50	-	102.26			
PK	5.982G	63.98	68.20	-4.22	7.07	3	Horizontal	337	1.50	-	56.91			



## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5795MHz\_TX



EUT Y\_4TX  
Setting 100  
01-J-5  
FSP(100056)

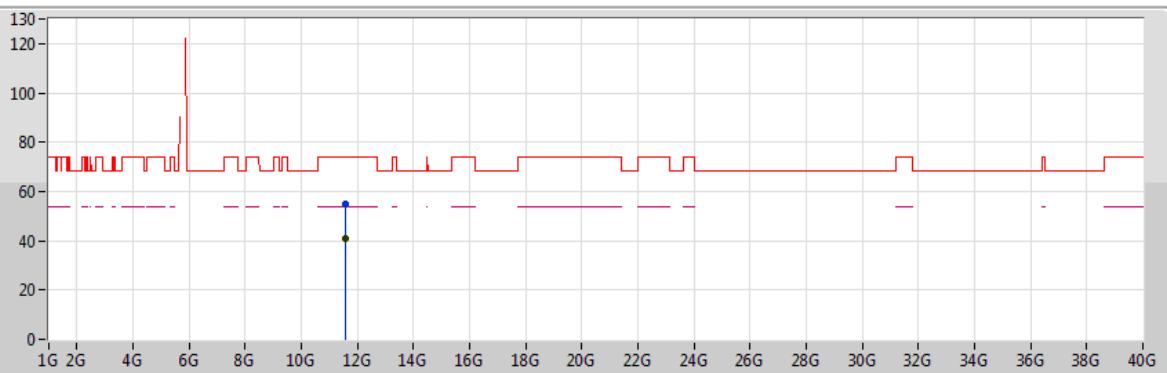
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.58732G	54.54	74.00	-19.46	11.97	3	Vertical	214	2.38	-	42.57			
AV	11.59292G	41.02	54.00	-12.98	11.97	3	Vertical	214	2.38	-	29.05			



## 802.11ax HEW40-BF\_Nss1,(MCS0)\_4TX

23/07/2019

## 5795MHz\_TX

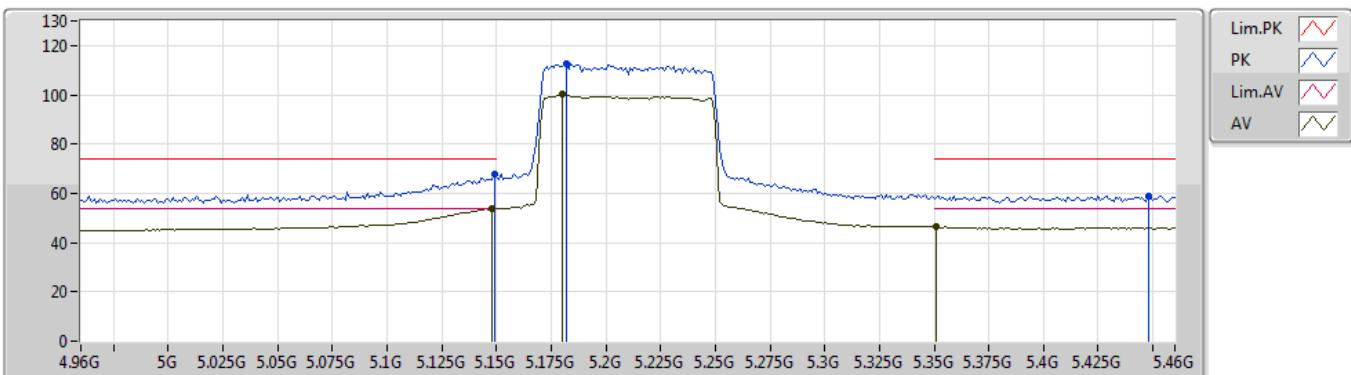


EUT Y\_4TX  
Setting 100  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.58682G	54.96	74.00	-19.04	11.97	3	Horizontal	351	2.67	-	42.99			
AV	11.5924G	41.02	54.00	-12.98	11.97	3	Horizontal	351	2.67	-	29.05			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

02/08/2019

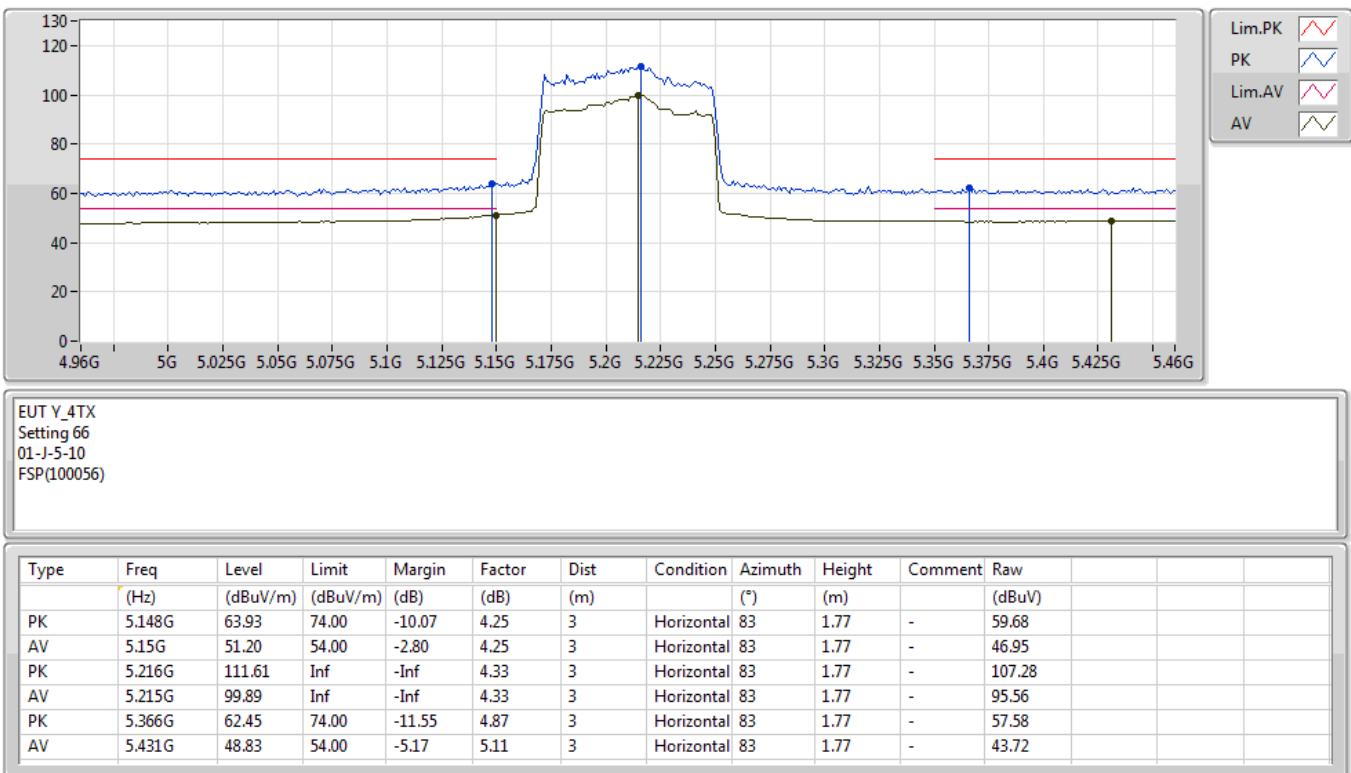
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 66  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.149G	67.86	74.00	-6.14	4.25	3	Vertical	66	1.50	-	63.61			
AV	5.148G	53.92	54.00	-0.08	4.25	3	Vertical	66	1.50	-	49.67			
PK	5.182G	112.67	Inf	-Inf	4.26	3	Vertical	66	1.50	-	108.41			
AV	5.18G	100.16	Inf	-Inf	4.26	3	Vertical	66	1.50	-	95.90			
PK	5.448G	59.09	74.00	-14.91	5.18	3	Vertical	66	1.50	-	53.91			
AV	5.351G	46.36	54.00	-7.64	4.81	3	Vertical	66	1.50	-	41.55			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

02/08/2019

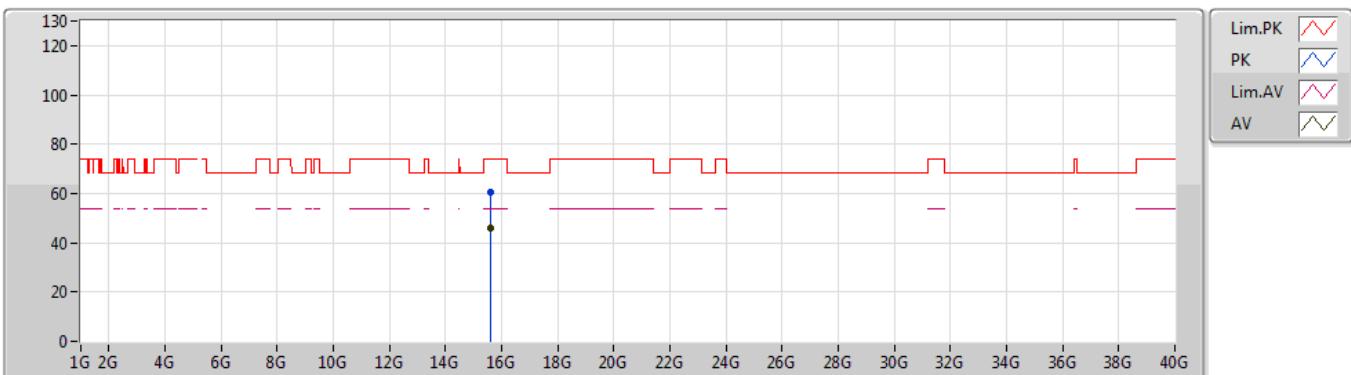
**5210MHz\_TX**




## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

02/08/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 66  
01-J-5  
FSP(100056)

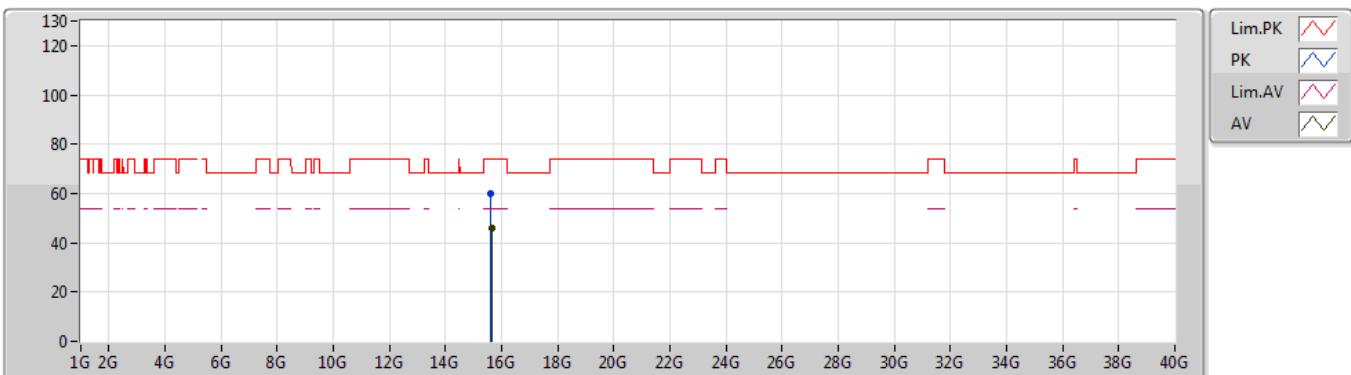
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.6278G	60.53	74.00	-13.47	14.34	3	Vertical	184	1.82	-	46.19			
AV	15.6252G	46.05	54.00	-7.95	14.35	3	Vertical	184	1.82	-	31.70			



## 802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX

02/08/2019

## 5210MHz\_TX

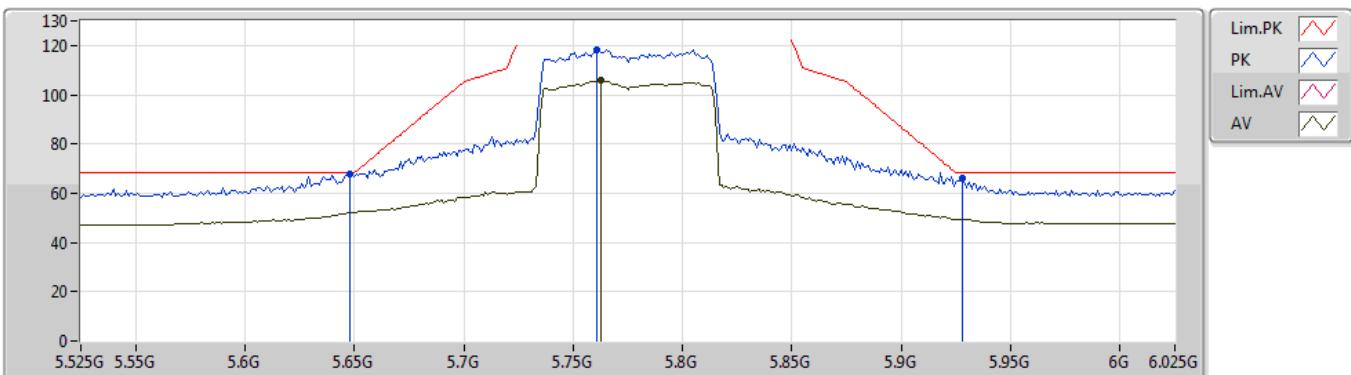


EUT Y\_4TX  
Setting 66  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.63058G	60.03	74.00	-13.97	14.34	3	Horizontal	289	2.40	-	45.69			
AV	15.63334G	46.03	54.00	-7.97	14.35	3	Horizontal	289	2.40	-	31.68			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

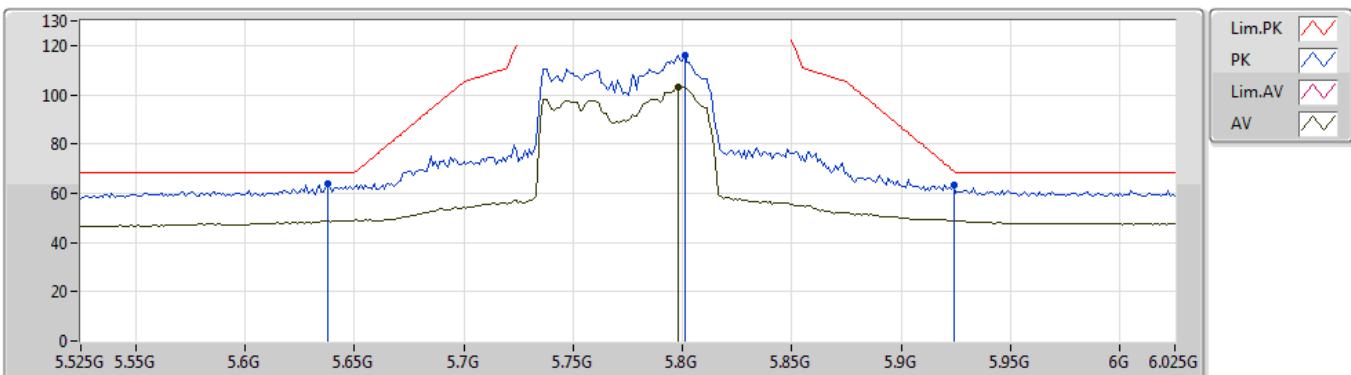
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 86  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.648G	68.03	68.20	-0.17	5.69	3	Vertical	332	1.50	-	62.34			
PK	5.761G	118.27	Inf	-Inf	5.87	3	Vertical	332	1.50	-	112.40			
AV	5.763G	105.66	Inf	-Inf	5.89	3	Vertical	332	1.50	-	99.77			
PK	5.928G	66.01	68.20	-2.19	6.82	3	Vertical	332	1.50	-	59.19			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

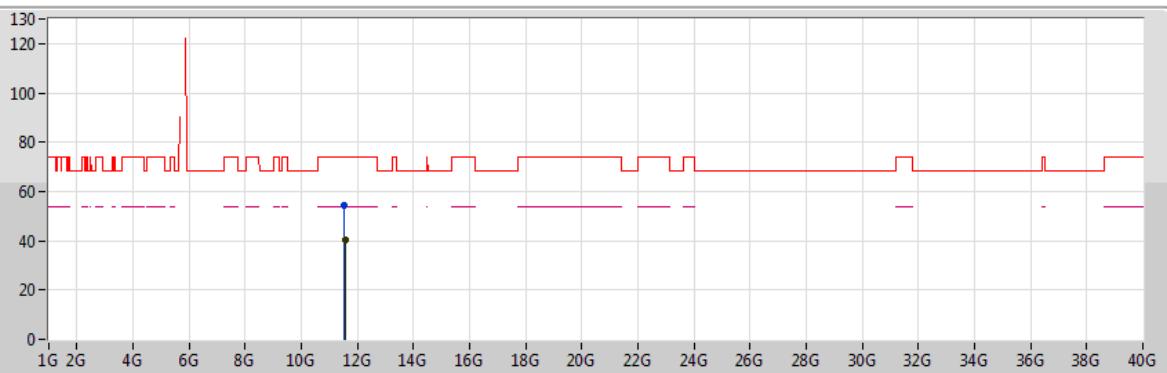
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 86  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.638G	63.66	68.20	-4.54	5.68	3	Horizontal	332	1.50	-	57.98			
PK	5.801G	115.99	Inf	-Inf	5.97	3	Horizontal	332	1.50	-	110.02			
AV	5.798G	103.16	Inf	-Inf	5.96	3	Horizontal	332	1.50	-	97.20			
PK	5.924G	63.28	68.94	-5.66	6.81	3	Horizontal	332	1.50	-	56.47			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5775MHz\_TX**


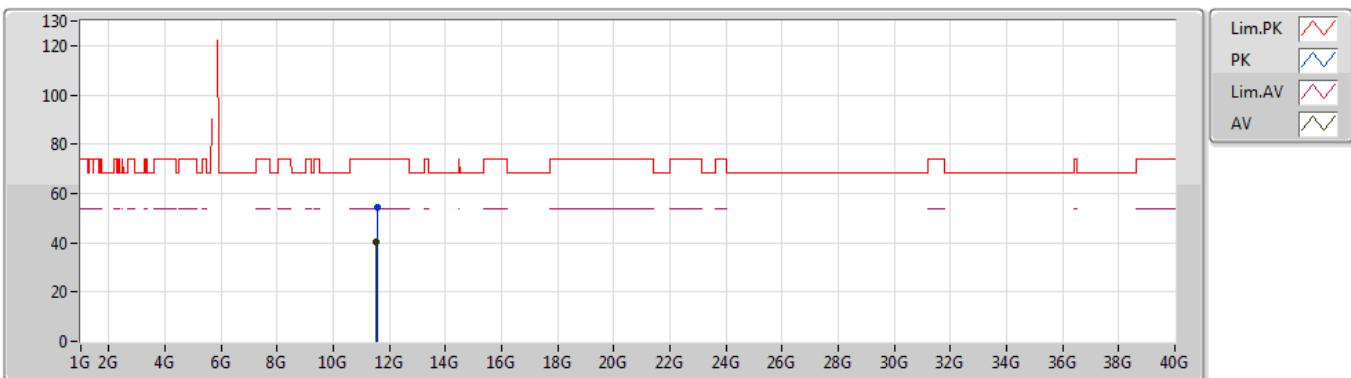
EUT Y\_4TX  
 Setting 86  
 01-J-5  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54736G	54.54	74.00	-19.46	11.95	3	Vertical	30	1.86	-	42.59			
AV	11.55054G	40.40	54.00	-13.60	11.95	3	Vertical	30	1.86	-	28.45			

**802.11ax HEW80-BF\_Nss1,(MCS0)\_4TX**

23/07/2019

**5775MHz\_TX**



EUT Y\_4TX  
Setting 86  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.55314G	54.27	74.00	-19.73	11.96	3	Horizontal	77	2.55	-	42.31			
AV	11.54766G	40.44	54.00	-13.56	11.95	3	Horizontal	77	2.55	-	28.49			



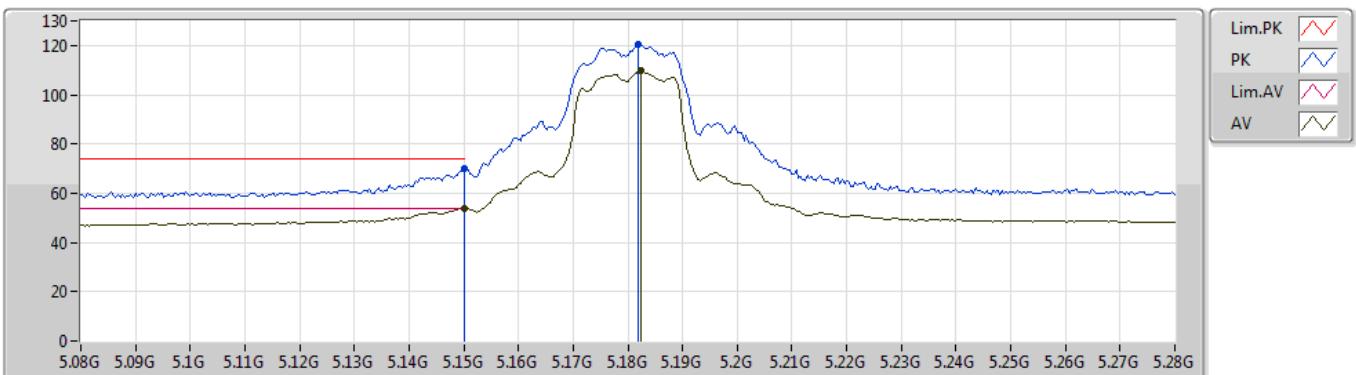
## &lt;non-beamforming mode&gt; 4T2S

## Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss2,(MCS0)_4TX	Pass	PK	5.629G	68.18	68.20	-0.02	5.67	3	Vertical	337	1.50	-

**802.11ac VHT20\_Nss2,(MCS0)\_4TX**

26/07/2019

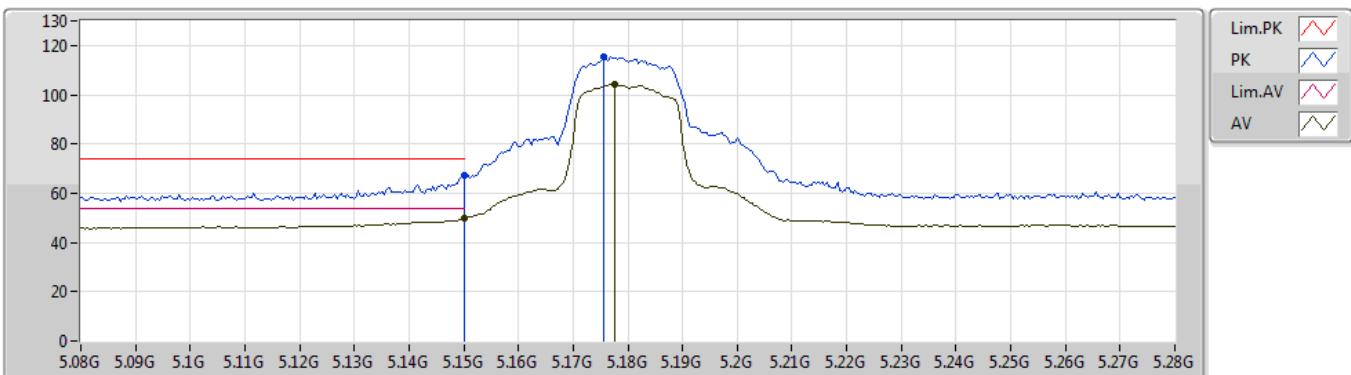
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 87  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	70.17	74.00	-3.83	4.25	3	Vertical	97	1.62	-	65.92			
AV	5.15G	53.88	54.00	-0.12	4.25	3	Vertical	97	1.62	-	49.63			
PK	5.182G	120.22	Inf	-Inf	4.26	3	Vertical	97	1.62	-	115.96			
AV	5.1824G	109.73	Inf	-Inf	4.26	3	Vertical	97	1.62	-	105.47			

**802.11ac VHT20\_Nss2,(MCS0)\_4TX**

26/07/2019

**5180MHz\_TX**


EUT Y\_4TX  
 Setting 87  
 01-J-5-10  
 FSP(100056)

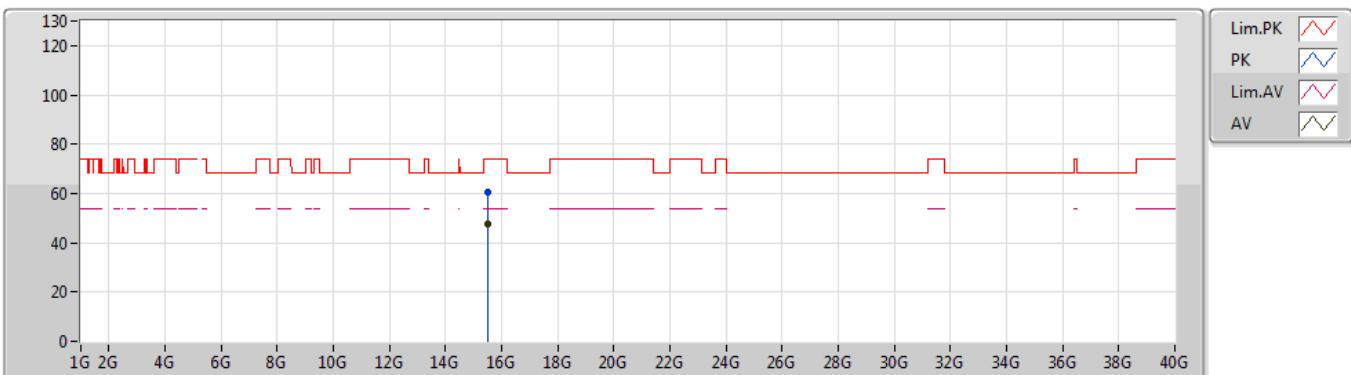
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	67.05	74.00	-6.95	4.25	3	Horizontal	73	1.30	-	62.80			
AV	5.15G	49.98	54.00	-4.02	4.25	3	Horizontal	73	1.30	-	45.73			
PK	5.1756G	115.33	Inf	-Inf	4.26	3	Horizontal	73	1.30	-	111.07			
AV	5.1776G	104.39	Inf	-Inf	4.26	3	Horizontal	73	1.30	-	100.13			



## 802.11ac VHT20\_Nss2,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX



EUT Y\_4TX  
Setting 87  
01-J-5  
FSP(100056)

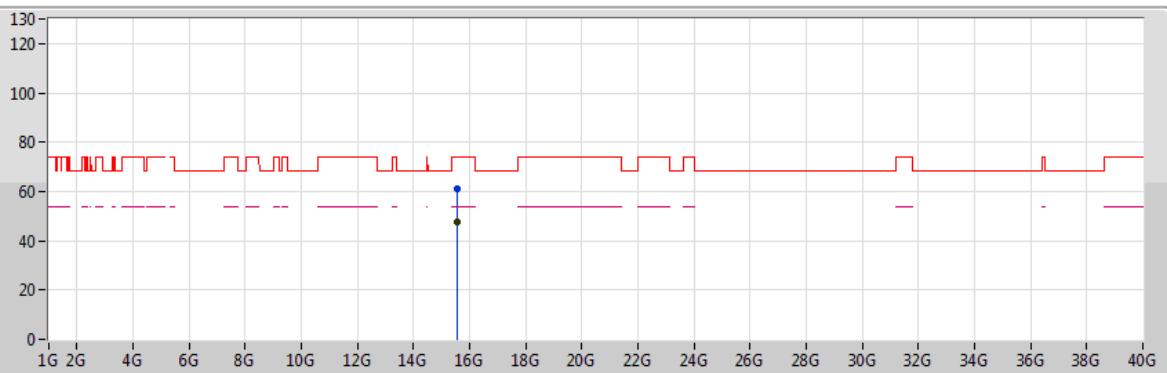
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.5298G	60.50	74.00	-13.50	14.47	3	Vertical	178	1.20	-	46.03			
AV	15.5274G	47.50	54.00	-6.50	14.47	3	Vertical	178	1.20	-	33.03			



## 802.11ac VHT20\_Nss2,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX

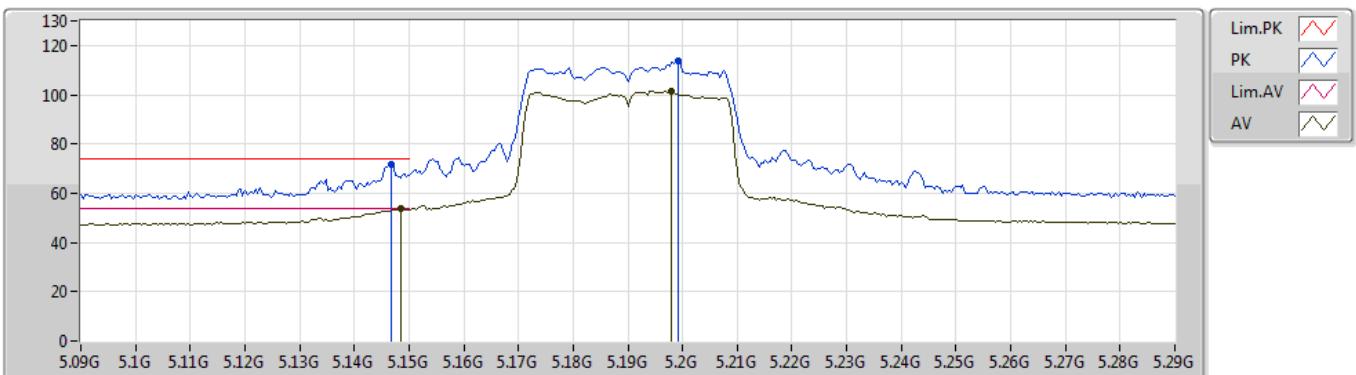


EUT Y\_4TX  
Setting 87  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.54026G	60.83	74.00	-13.17	14.46	3	Horizontal	341	1.50	-	46.37			
AV	15.54698G	47.62	54.00	-6.38	14.45	3	Horizontal	341	1.50	-	33.17			

**802.11ac VHT40\_Nss2,(MCS0)\_4TX**

26/07/2019

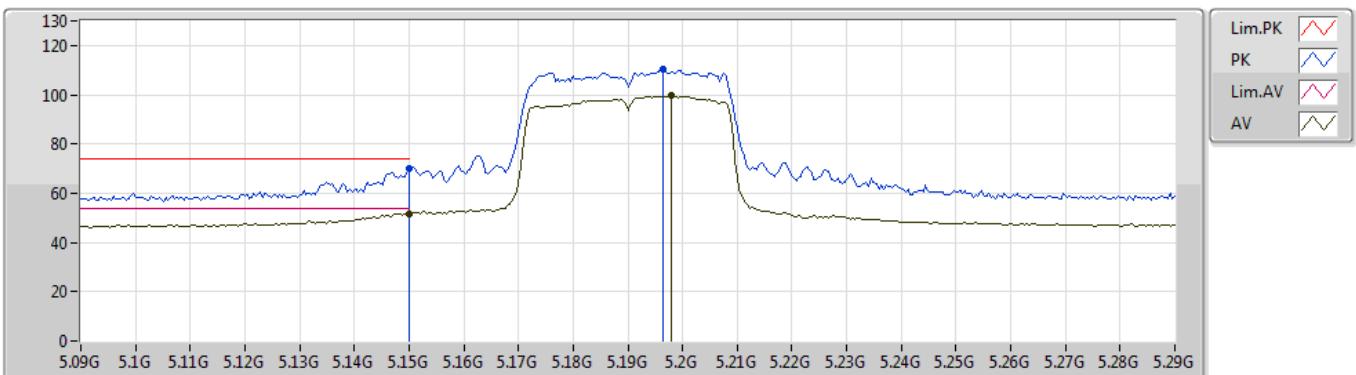
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1468G	71.70	74.00	-2.30	4.25	3	Vertical	83	1.61	-	67.45			
AV	5.1484G	53.95	54.00	-0.05	4.25	3	Vertical	83	1.61	-	49.70			
PK	5.1992G	113.65	Inf	-Inf	4.27	3	Vertical	83	1.61	-	109.38			
AV	5.198G	101.45	Inf	-Inf	4.27	3	Vertical	83	1.61	-	97.18			

**802.11ac VHT40\_Nss2,(MCS0)\_4TX**

26/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-J-5-10  
 FSP(100056)

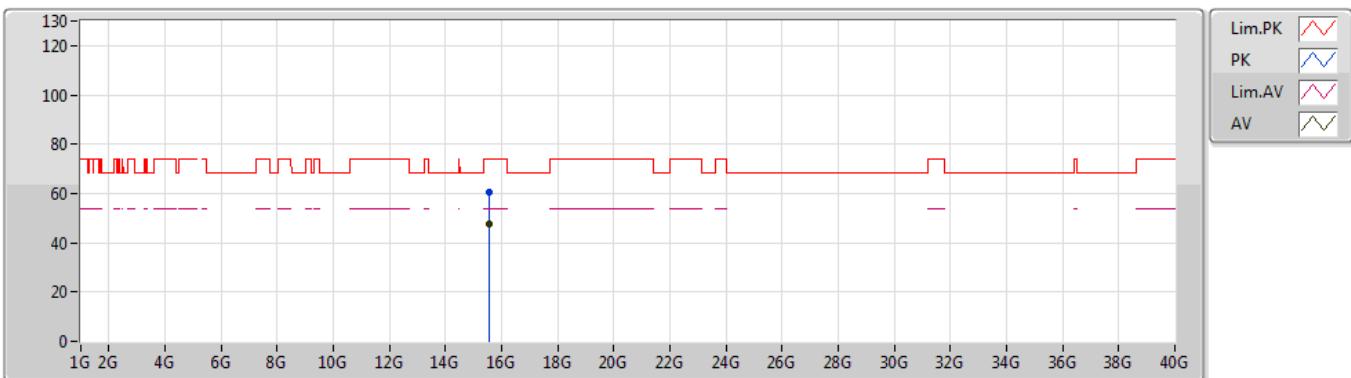
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	70.31	74.00	-3.69	4.25	3	Horizontal	93	1.72	-	66.06			
AV	5.15G	51.79	54.00	-2.21	4.25	3	Horizontal	93	1.72	-	47.54			
PK	5.1964G	110.55	Inf	-Inf	4.27	3	Horizontal	93	1.72	-	106.28			
AV	5.198G	99.79	Inf	-Inf	4.27	3	Horizontal	93	1.72	-	95.52			



## 802.11ac VHT40\_Nss2,(MCS0)\_4TX

26/07/2019

## 5190MHz\_TX



EUT Y\_4TX  
Setting 75  
01-J-5  
FSP(100056)

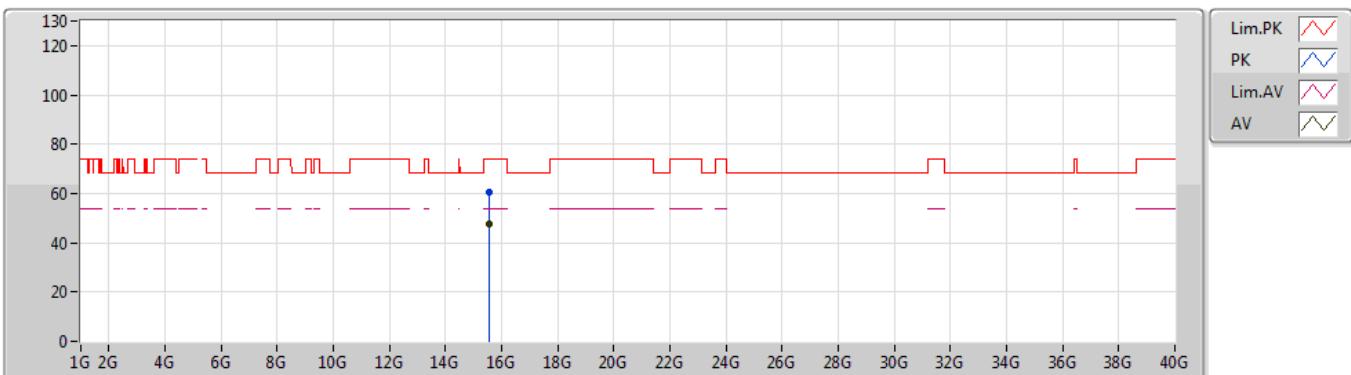
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.5586G	60.70	74.00	-13.30	14.43	3	Vertical	129	1.95	-	46.27			
AV	15.56178G	47.72	54.00	-6.28	14.43	3	Vertical	129	1.95	-	33.29			



## 802.11ac VHT40\_Nss2,(MCS0)\_4TX

26/07/2019

## 5190MHz\_TX

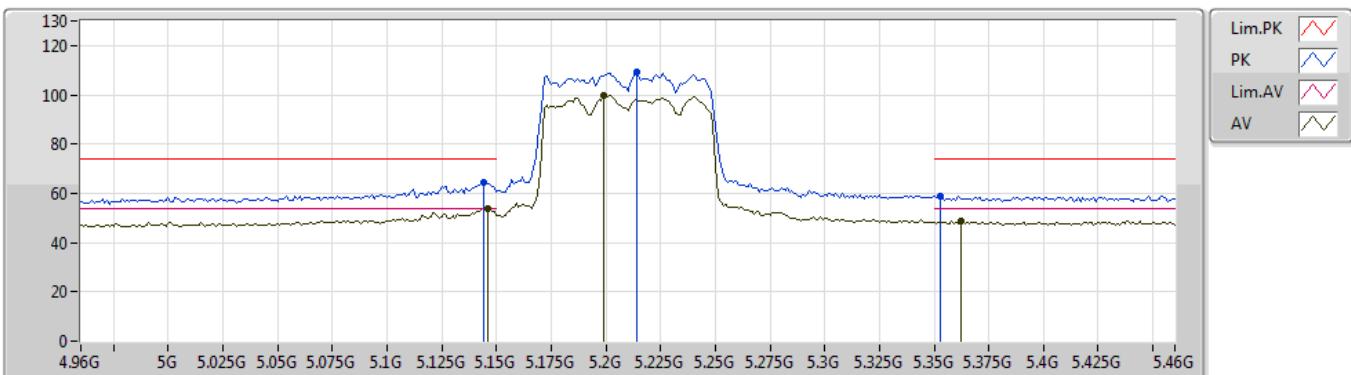


EUT Y\_4TX  
Setting 75  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.5784G	60.61	74.00	-13.39	14.41	3	Horizontal	8	2.24	-	46.20			
AV	15.55914G	47.84	54.00	-6.16	14.43	3	Horizontal	8	2.24	-	33.41			

**802.11ac VHT80\_Nss2,(MCS0)\_4TX**

26/07/2019

**5210MHz\_TX**


EUT Y\_4TX  
 Setting 64  
 01-J-5-10  
 FSP(100056)

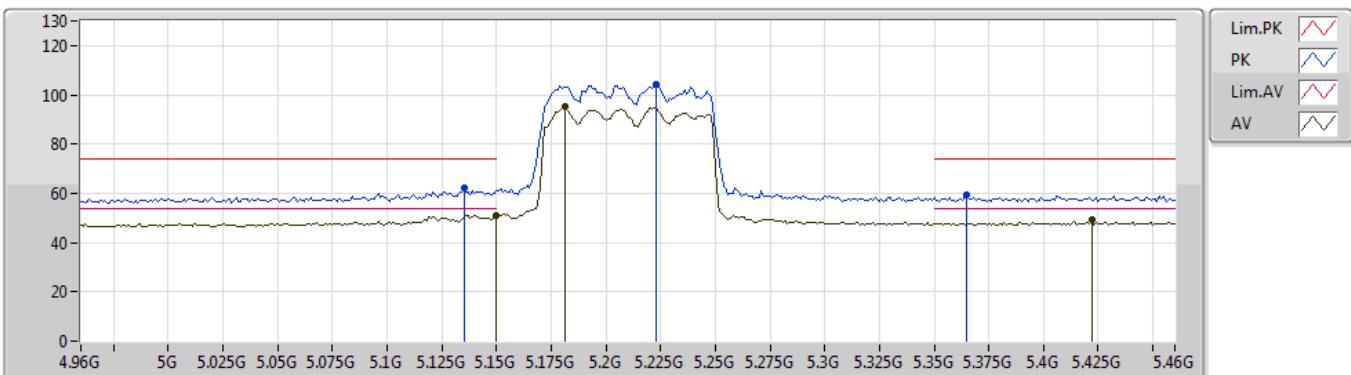
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.144G	64.55	74.00	-9.45	4.24	3	Vertical	94	1.50	-	60.31			
AV	5.146G	53.96	54.00	-0.04	4.25	3	Vertical	94	1.50	-	49.71			
PK	5.214G	109.47	Inf	-Inf	4.32	3	Vertical	94	1.50	-	105.15			
AV	5.199G	99.98	Inf	-Inf	4.27	3	Vertical	94	1.50	-	95.71			
PK	5.353G	59.04	74.00	-14.96	4.82	3	Vertical	94	1.50	-	54.22			
AV	5.362G	48.66	54.00	-5.34	4.86	3	Vertical	94	1.50	-	43.80			



## 802.11ac VHT80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 64  
01-J-5-10  
FSP(100056)

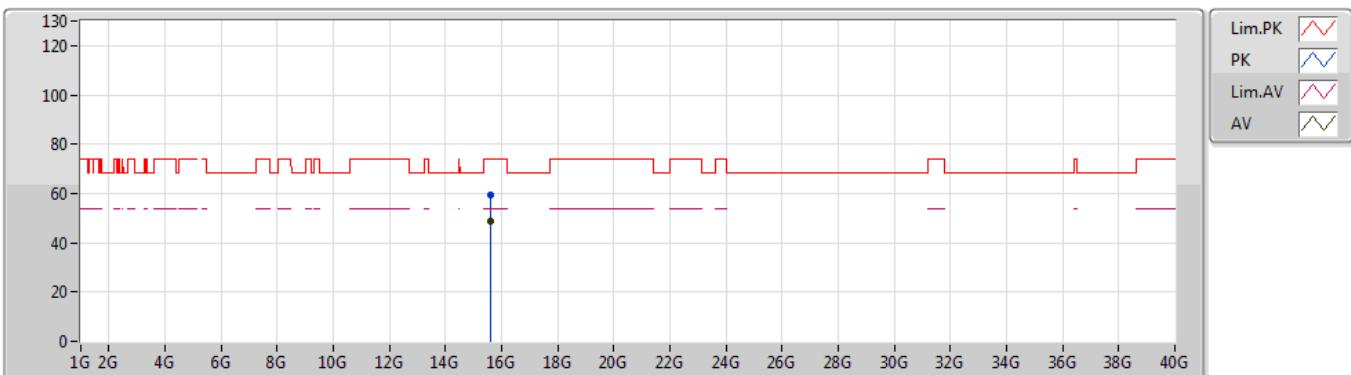
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.135G	62.02	74.00	-11.98	4.25	3	Horizontal	91	2.82	-	57.77			
AV	5.15G	51.25	54.00	-2.75	4.25	3	Horizontal	91	2.82	-	47.00			
PK	5.223G	104.13	Inf	-Inf	4.36	3	Horizontal	91	2.82	-	99.77			
AV	5.181G	95.20	Inf	-Inf	4.26	3	Horizontal	91	2.82	-	90.94			
PK	5.365G	59.19	74.00	-14.81	4.86	3	Horizontal	91	2.82	-	54.33			
AV	5.422G	49.15	54.00	-4.85	5.08	3	Horizontal	91	2.82	-	44.07			



## 802.11ac VHT80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 64  
01-J-5  
FSP(100056)

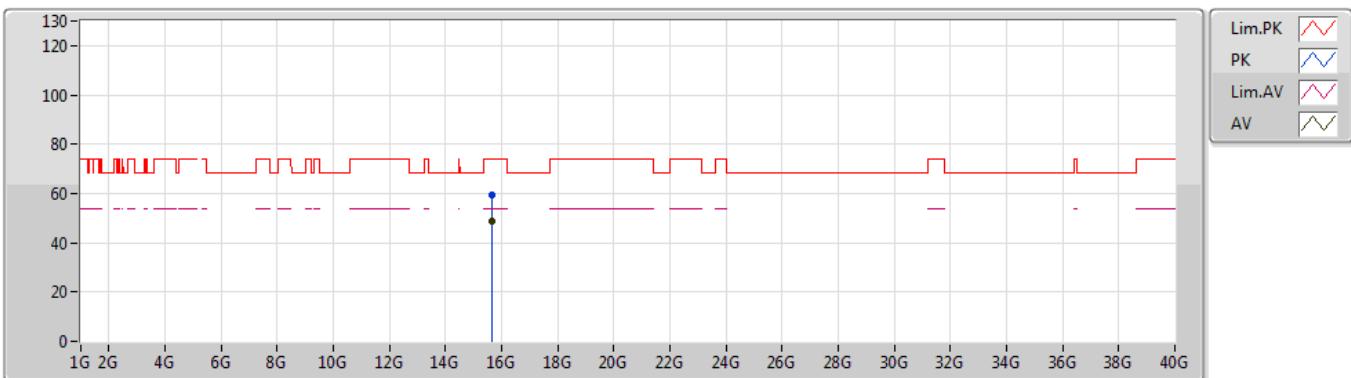
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.6285G	59.27	74.00	-14.73	14.34	3	Vertical	329	1.13	-	44.93			
AV	15.62238G	48.57	54.00	-5.43	14.36	3	Vertical	329	1.13	-	34.21			



## 802.11ac VHT80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5210MHz\_TX

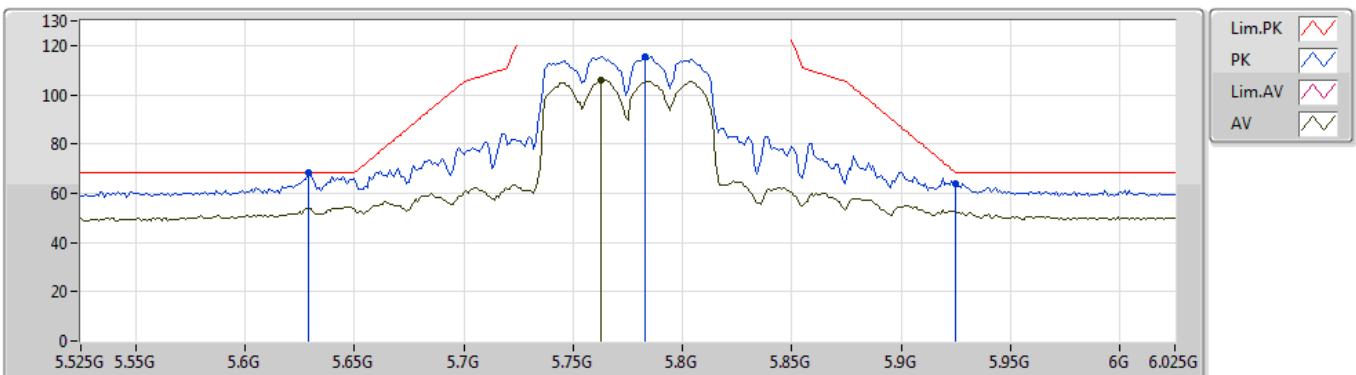


EUT Y\_4TX  
Setting 64  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.63924G	59.67	74.00	-14.33	14.34	3	Horizontal	95	2.00	-	45.33			
AV	15.63444G	48.84	54.00	-5.16	14.35	3	Horizontal	95	2.00	-	34.49			

**802.11ac VHT80\_Nss2,(MCS0)\_4TX**

01/08/2019

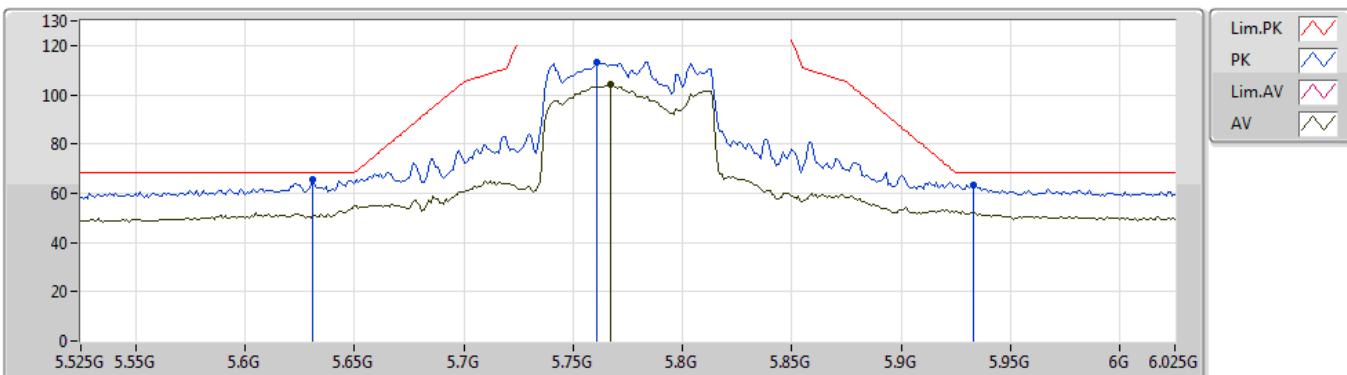
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 92  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.629G	68.18	68.20	-0.02	5.67	3	Vertical	337	1.50	-	62.51			
PK	5.783G	115.62	Inf	-Inf	5.92	3	Vertical	337	1.50	-	109.70			
AV	5.763G	105.95	Inf	-Inf	5.89	3	Vertical	337	1.50	-	100.06			
PK	5.925G	64.07	68.20	-4.13	6.81	3	Vertical	337	1.50	-	57.26			

**802.11ac VHT80\_Nss2,(MCS0)\_4TX**

01/08/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 92  
 01-J-5-10  
 FSP(100056)

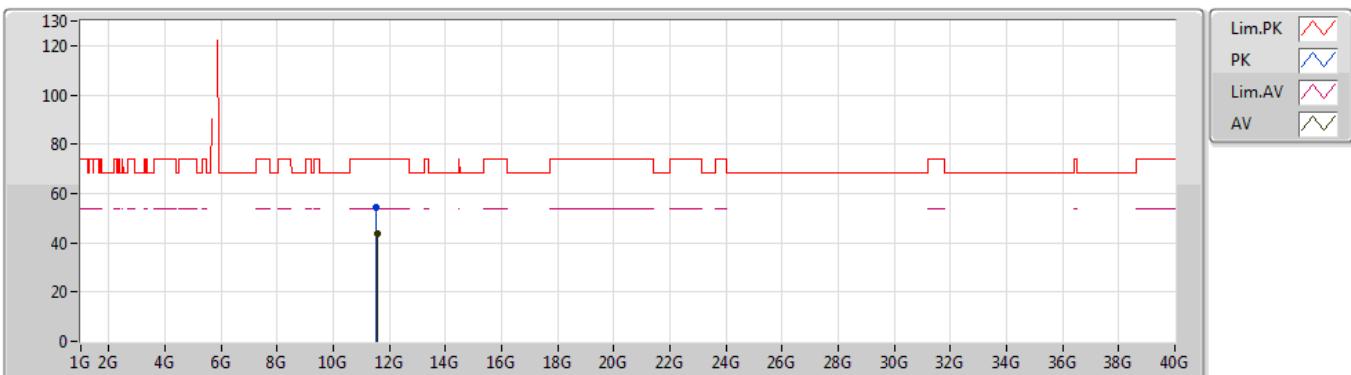
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.631G	65.38	68.20	-2.82	5.67	3	Horizontal	352	2.99	-	59.71			
PK	5.761G	113.37	Inf	-Inf	5.87	3	Horizontal	352	2.99	-	107.50			
AV	5.767G	104.03	Inf	-Inf	5.89	3	Horizontal	352	2.99	-	98.14			
PK	5.933G	63.57	68.20	-4.63	6.85	3	Horizontal	352	2.99	-	56.72			



## 802.11ac VHT80\_Nss2,(MCS0)\_4TX

01/08/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 92  
01-J-5  
FSP(100056)

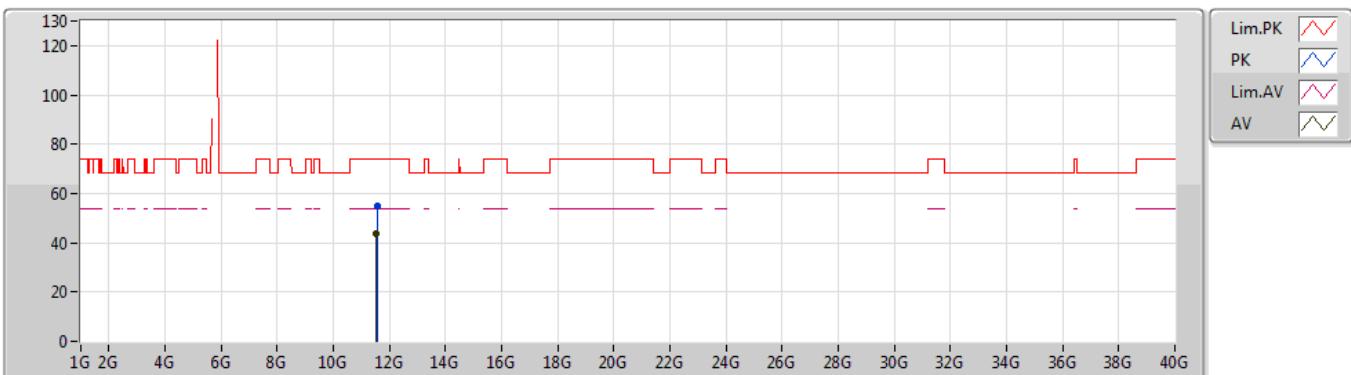
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.5362G	54.48	74.00	-19.52	11.95	3	Vertical	212	2.81	-	42.53			
AV	11.5635G	43.50	54.00	-10.50	11.96	3	Vertical	212	2.81	-	31.54			



## 802.11ac VHT80\_Nss2,(MCS0)\_4TX

01/08/2019

## 5775MHz\_TX

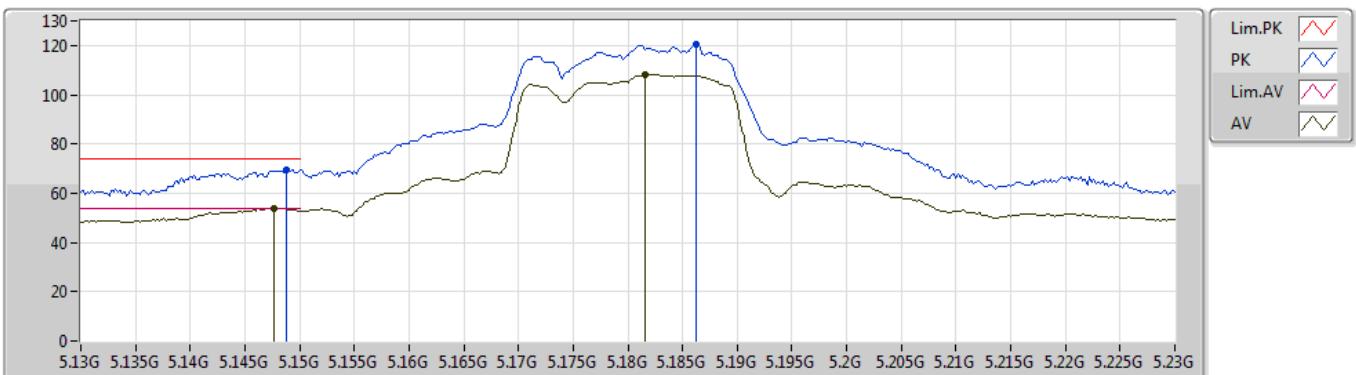


EUT Y\_4TX  
Setting 92  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.5524G	55.11	74.00	-18.89	11.96	3	Horizontal	178	1.15	-	43.15			
AV	11.54604G	43.66	54.00	-10.34	11.95	3	Horizontal	178	1.15	-	31.71			

**802.11ax HEW20\_Nss2,(MCS0)\_4TX**

26/07/2019

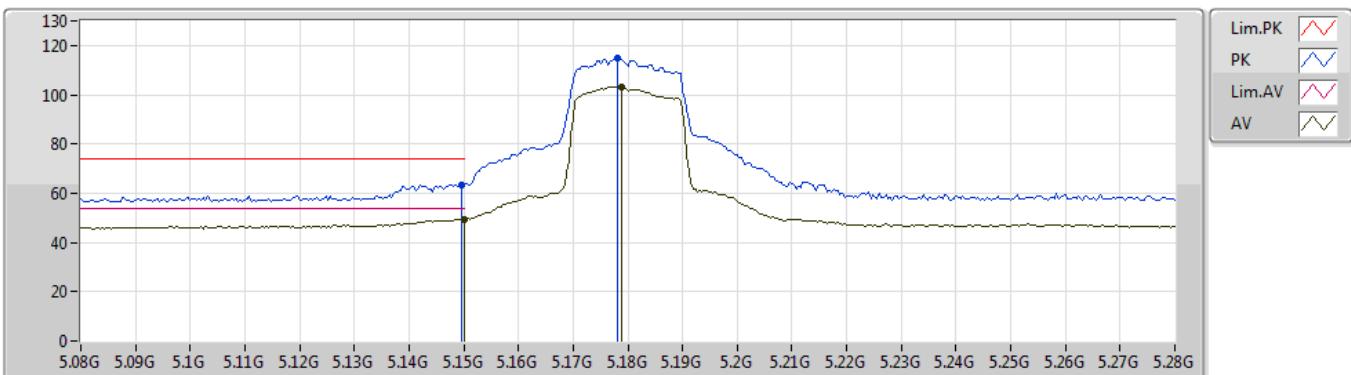
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 84  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	69.64	74.00	-4.36	4.25	3	Vertical	140	1.47	-	65.39			
AV	5.1476G	53.79	54.00	-0.21	4.25	3	Vertical	140	1.47	-	49.54			
PK	5.1862G	120.54	Inf	-Inf	4.27	3	Vertical	140	1.47	-	116.27			
AV	5.1816G	108.18	Inf	-Inf	4.26	3	Vertical	140	1.47	-	103.92			

**802.11ax HEW20\_Nss2,(MCS0)\_4TX**

26/07/2019

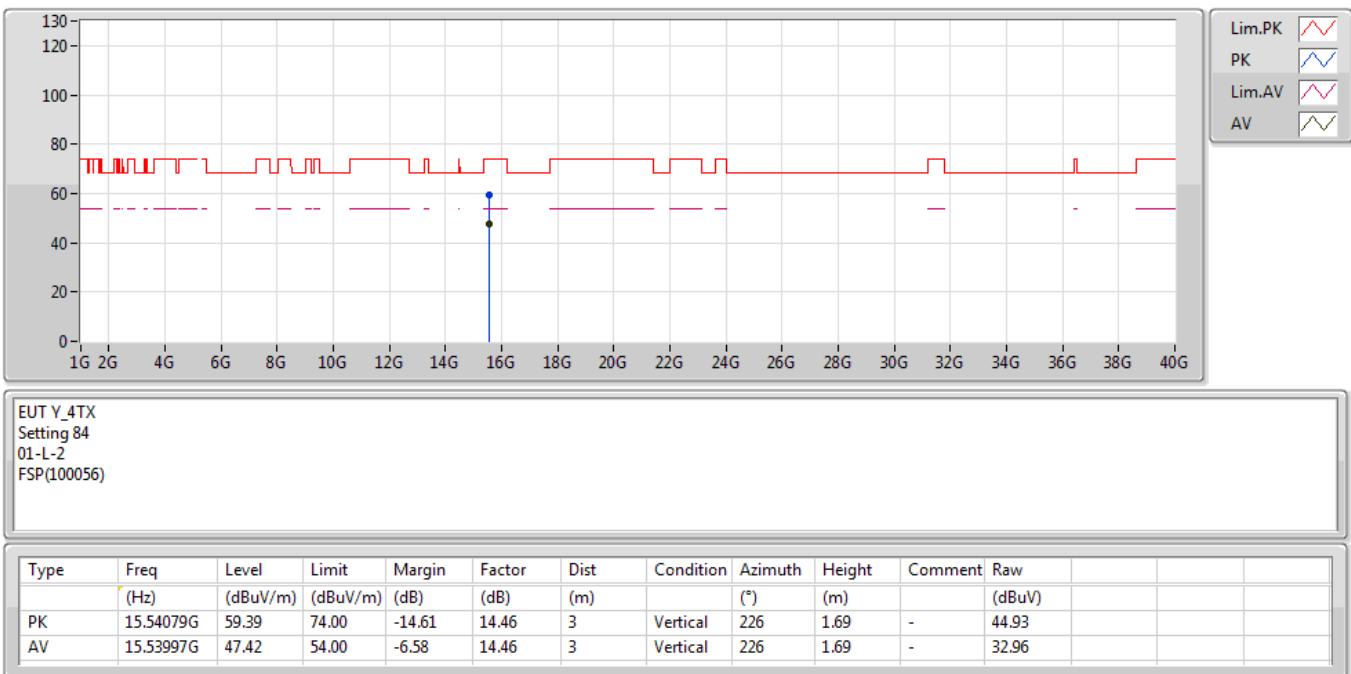
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 84  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1496G	63.59	74.00	-10.41	4.25	3	Horizontal	75	1.48	-	59.34			
AV	5.15G	49.52	54.00	-4.48	4.25	3	Horizontal	75	1.48	-	45.27			
PK	5.178G	114.83	Inf	-Inf	4.26	3	Horizontal	75	1.48	-	110.57			
AV	5.1788G	102.92	Inf	-Inf	4.26	3	Horizontal	75	1.48	-	98.66			

**802.11ax HEW20\_Nss2,(MCS0)\_4TX**

26/07/2019

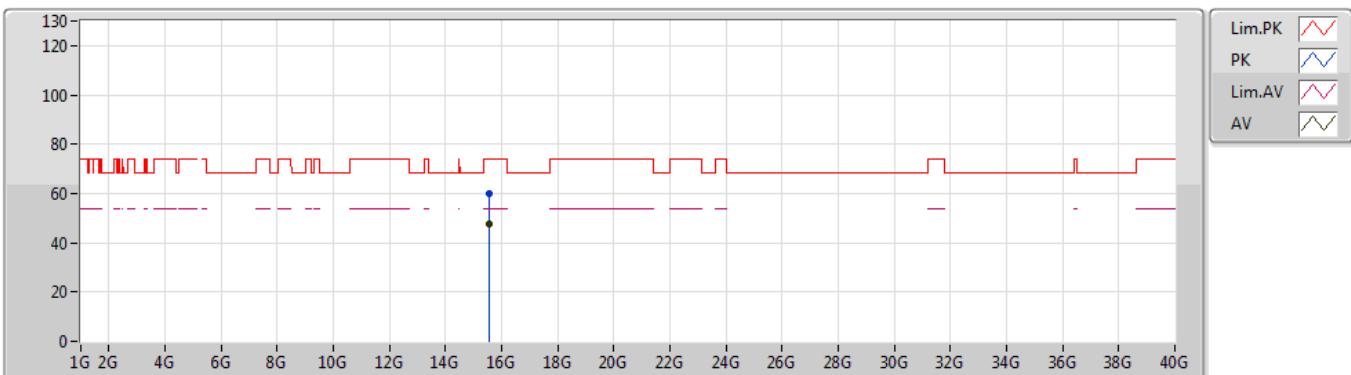
**5180MHz\_TX**



## 802.11ax HEW20\_Nss2,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX



EUT Y\_4TX  
Setting 84  
01-L-2  
FSP(100056)

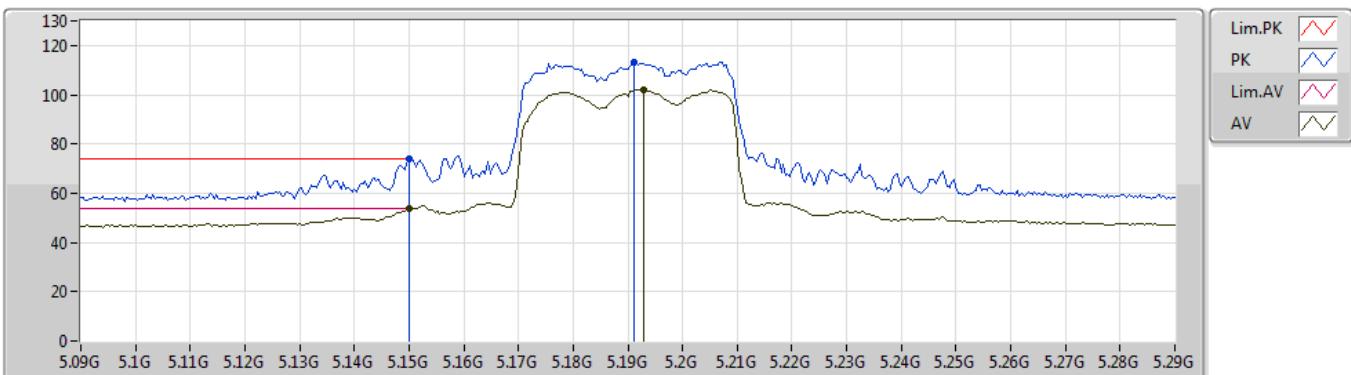
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53934G	59.77	74.00	-14.23	14.47	3	Horizontal	56	2.88	-	45.30			
AV	15.54014G	47.46	54.00	-6.54	14.46	3	Horizontal	56	2.88	-	33.00			



## 802.11ax HEW40\_Nss2,(MCS0)\_4TX

01/08/2019

## 5190MHz\_TX

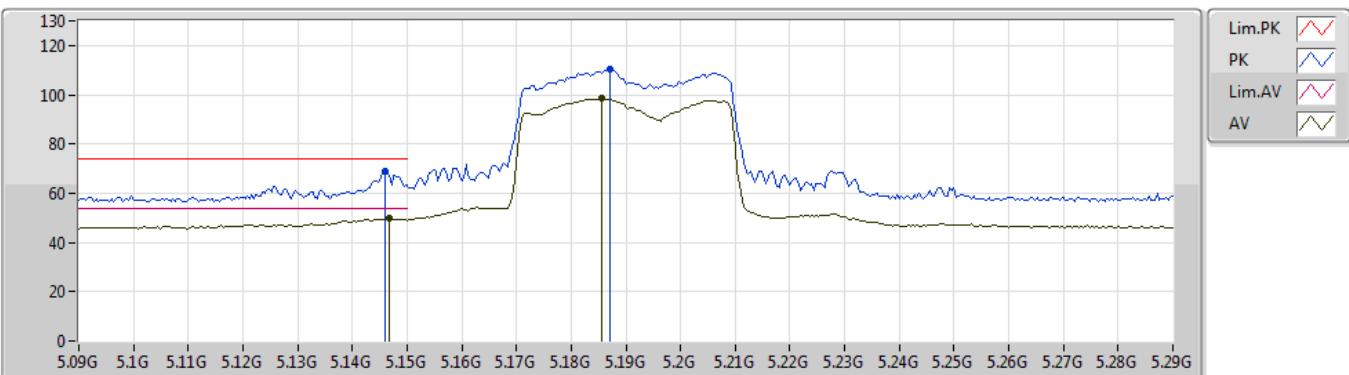


EUT Y\_4TX  
Setting 71  
01-J-5-10  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	73.93	74.00	-0.07	4.25	3	Vertical	142	1.58	-	69.68			
AV	5.15G	53.70	54.00	-0.30	4.25	3	Vertical	142	1.58	-	49.45			
PK	5.1912G	113.40	Inf	-Inf	4.26	3	Vertical	142	1.58	-	109.14			
AV	5.1928G	102.18	Inf	-Inf	4.26	3	Vertical	142	1.58	-	97.92			

**802.11ax HEW40\_Nss2,(MCS0)\_4TX**

01/08/2019

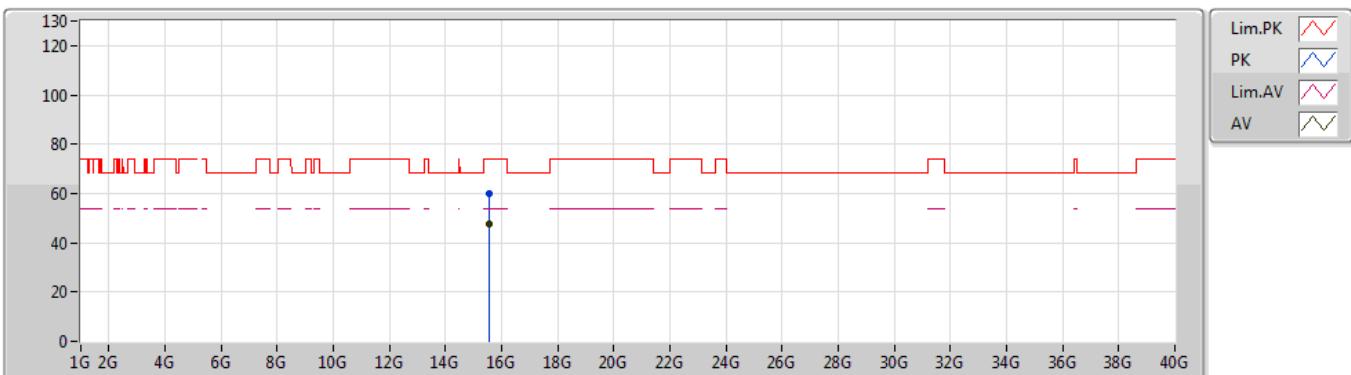
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	68.92	74.00	-5.08	4.25	3	Horizontal	90	2.81	-	64.67			
AV	5.1468G	49.75	54.00	-4.25	4.25	3	Horizontal	90	2.81	-	45.50			
PK	5.1872G	110.59	Inf	-Inf	4.27	3	Horizontal	90	2.81	-	106.32			
AV	5.1856G	98.45	Inf	-Inf	4.27	3	Horizontal	90	2.81	-	94.18			

**802.11ax HEW40\_Nss2,(MCS0)\_4TX**

01/08/2019

**5190MHz\_TX**

EUT Y\_4TX  
Setting 71  
01-L-2  
FSP(100056)

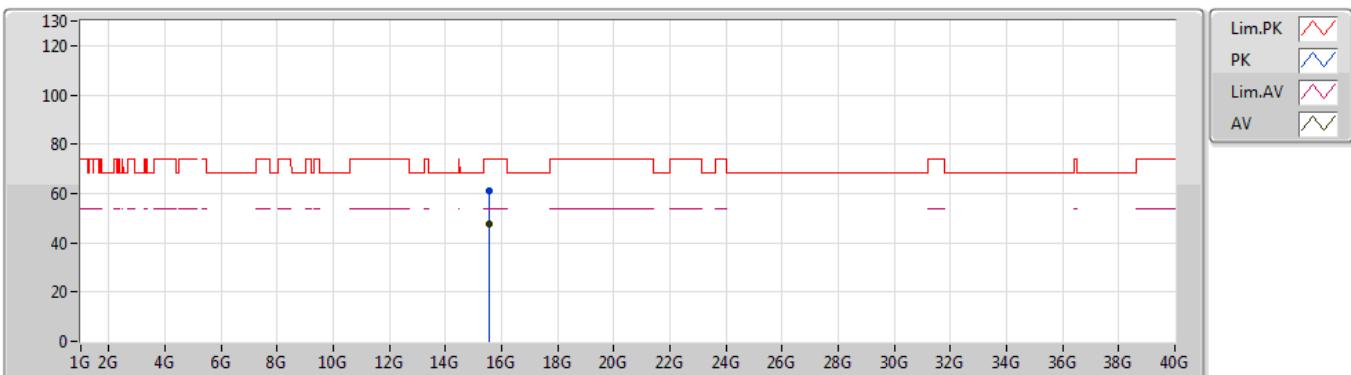
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.56916G	60.11	74.00	-13.89	14.42	3	Vertical	183	2.61	-	45.69			
AV	15.57088G	47.53	54.00	-6.47	14.42	3	Vertical	183	2.61	-	33.11			



## 802.11ax HEW40\_Nss2,(MCS0)\_4TX

01/08/2019

## 5190MHz\_TX

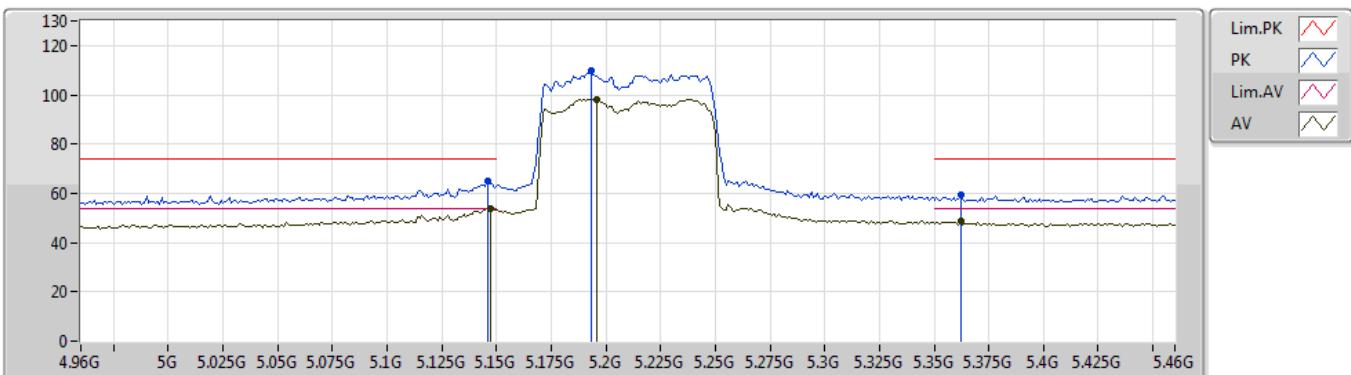


EUT Y\_4TX  
Setting 73  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.57019G	61.06	74.00	-12.94	14.42	3	Horizontal	104	1.16	-	46.64			
AV	15.57004G	47.67	54.00	-6.33	14.42	3	Horizontal	104	1.16	-	33.25			

**802.11ax HEW80\_Nss2,(MCS0)\_4TX**

01/08/2019

**5210MHz\_TX**


EUT Y\_4TX  
 Setting 67  
 01-J-5-10  
 FSP(100056)

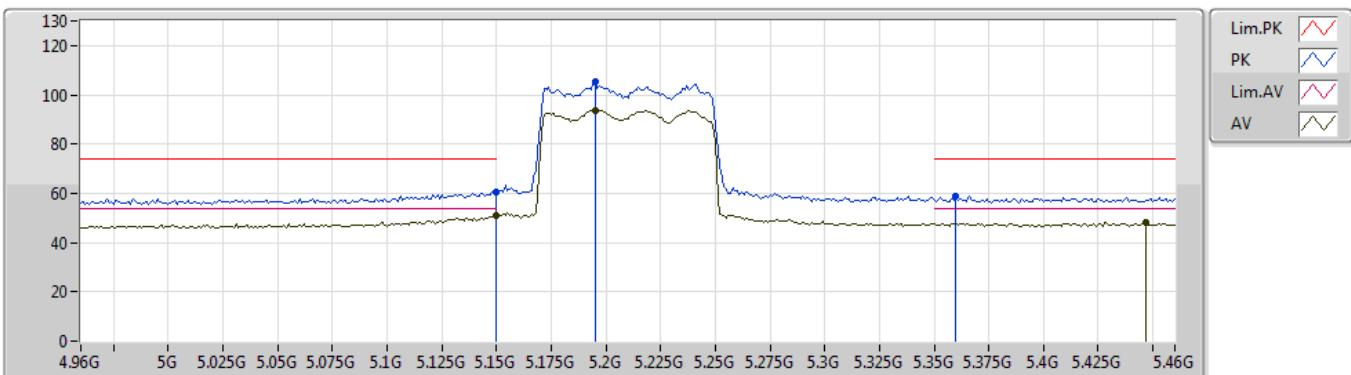
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	65.18	74.00	-8.82	4.25	3	Vertical	95	1.49	-	60.93			
AV	5.147G	53.92	54.00	-0.08	4.25	3	Vertical	95	1.49	-	49.67			
PK	5.193G	109.79	Inf	-Inf	4.26	3	Vertical	95	1.49	-	105.53			
AV	5.196G	98.25	Inf	-Inf	4.27	3	Vertical	95	1.49	-	93.98			
PK	5.362G	59.64	74.00	-14.36	4.86	3	Vertical	95	1.49	-	54.78			
AV	5.362G	48.47	54.00	-5.53	4.86	3	Vertical	95	1.49	-	43.61			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

01/08/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 67  
01-J-5-10  
FSP(100056)

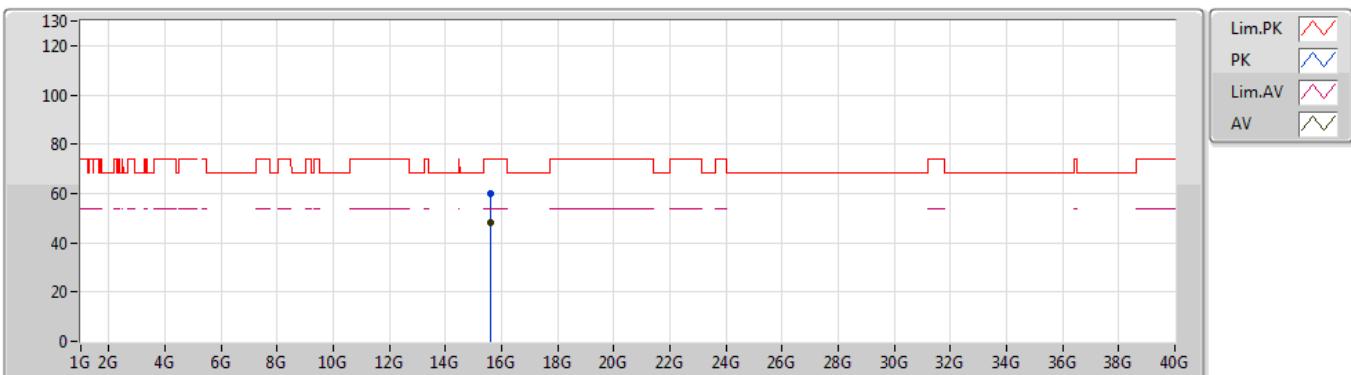
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	60.52	74.00	-13.48	4.25	3	Horizontal	87	1.63	-	56.27			
AV	5.15G	51.05	54.00	-2.95	4.25	3	Horizontal	87	1.63	-	46.80			
PK	5.195G	105.42	Inf	-Inf	4.26	3	Horizontal	87	1.63	-	101.16			
AV	5.195G	93.80	Inf	-Inf	4.26	3	Horizontal	87	1.63	-	89.54			
PK	5.36G	58.92	74.00	-15.08	4.85	3	Horizontal	87	1.63	-	54.07			
AV	5.447G	48.03	54.00	-5.97	5.18	3	Horizontal	87	1.63	-	42.85			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

01/08/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 67  
01-L-2  
FSP(100056)

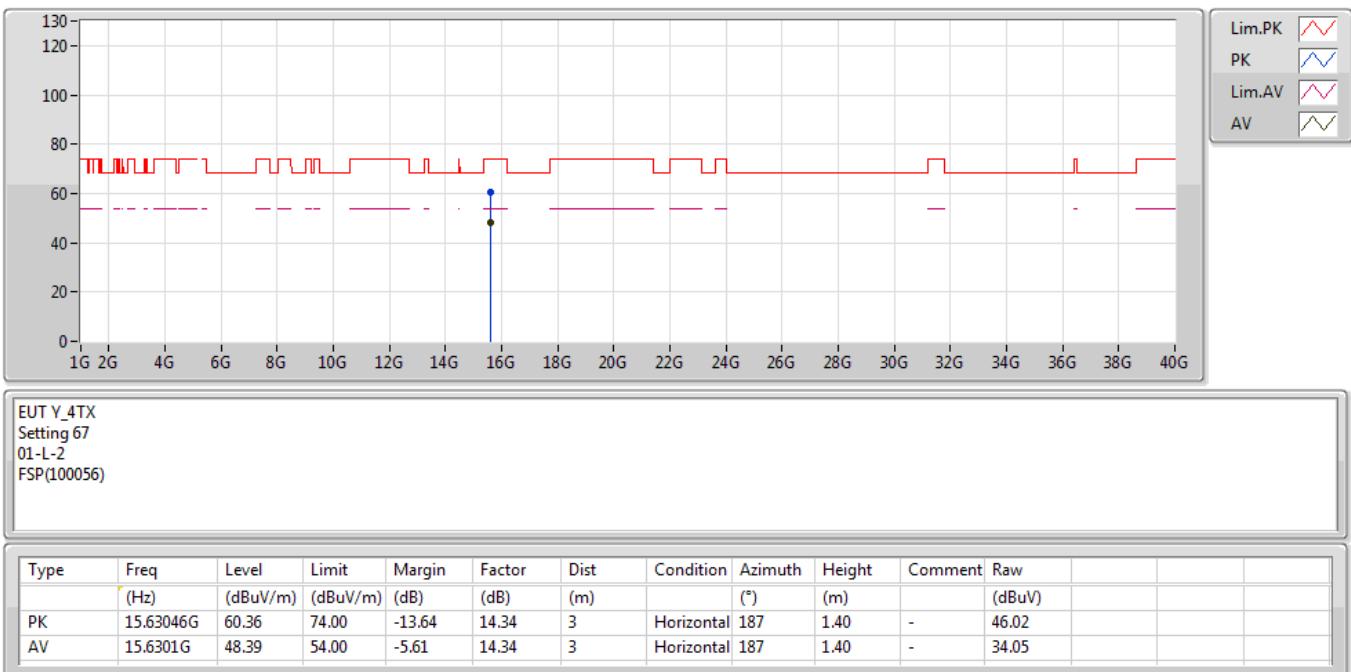
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.63008G	59.93	74.00	-14.07	14.34	3	Vertical	22	2.87	-	45.59			
AV	15.63041G	48.00	54.00	-6.00	14.34	3	Vertical	22	2.87	-	33.66			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

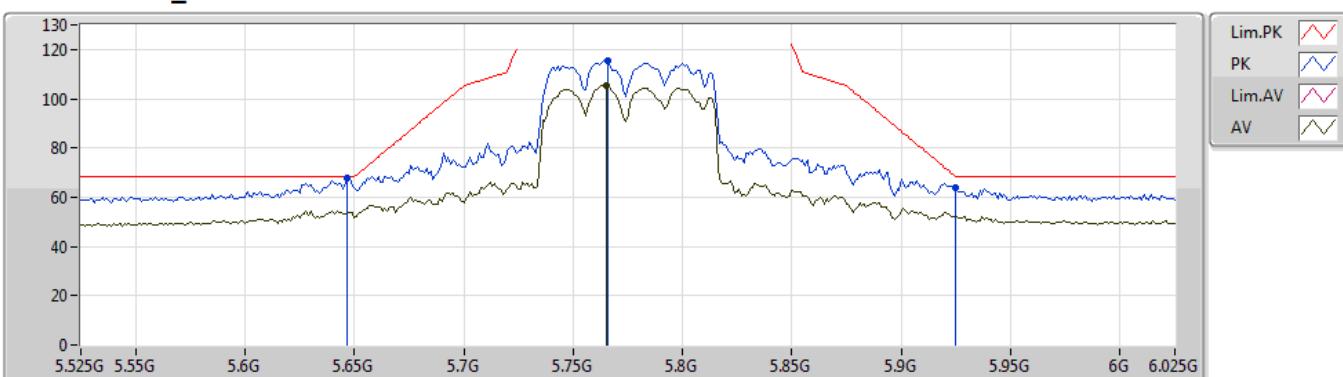
01/08/2019

## 5210MHz\_TX



**802.11ax HEW80\_Nss2,(MCS0)\_4TX**

26/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 89  
 01-J-5-10  
 FSP(100056)

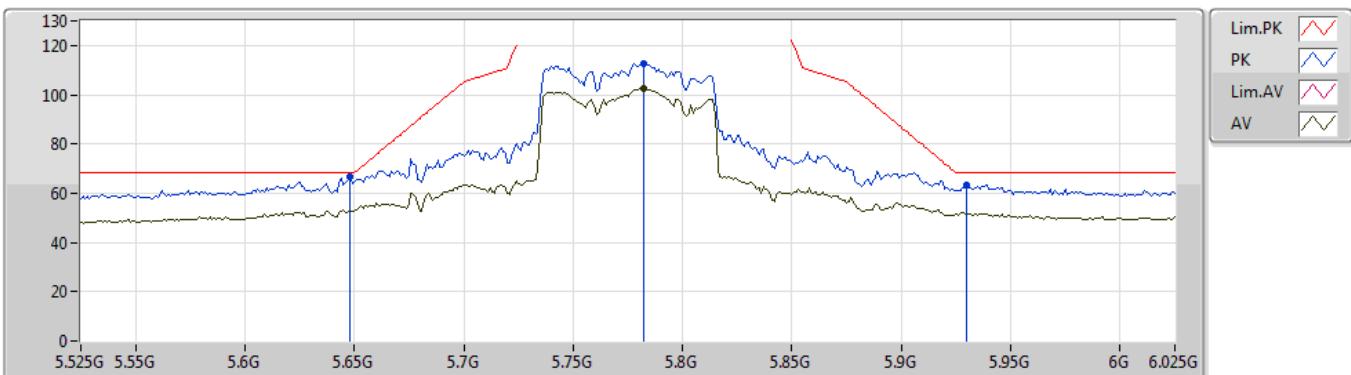
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.647G	67.99	68.20	-0.21	5.69	3	Vertical	339	1.50	-	62.30			
PK	5.766G	115.47	Inf	-Inf	5.89	3	Vertical	339	1.50	-	109.58			
AV	5.765G	105.52	Inf	-Inf	5.89	3	Vertical	339	1.50	-	99.63			
PK	5.925G	63.91	68.20	-4.29	6.81	3	Vertical	339	1.50	-	57.10			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 89  
01-J-5-10  
FSP(100056)

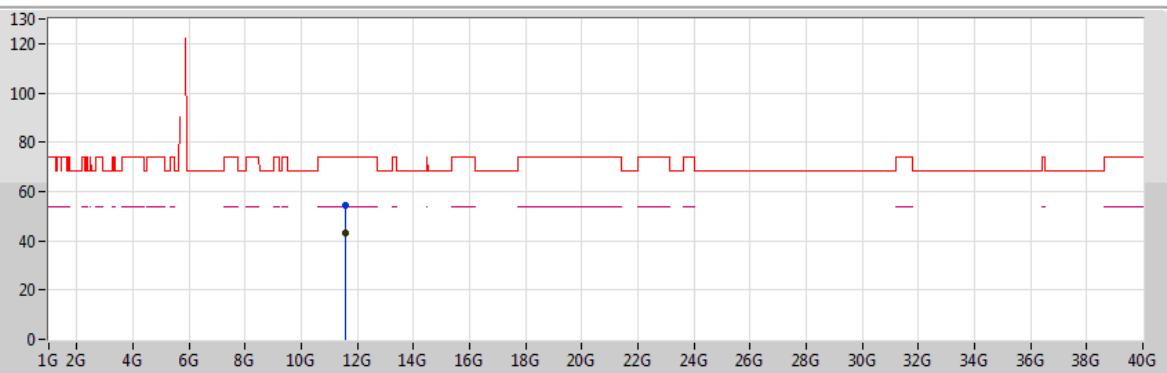
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.648G	66.49	68.20	-1.71	5.69	3	Horizontal	346	2.16	-	60.80			
PK	5.782G	112.85	Inf	-Inf	5.91	3	Horizontal	346	2.16	-	106.94			
AV	5.782G	102.46	Inf	-Inf	5.91	3	Horizontal	346	2.16	-	96.55			
PK	5.93G	63.34	68.20	-4.86	6.83	3	Horizontal	346	2.16	-	56.51			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 89  
01-L-2  
FSP(100056)

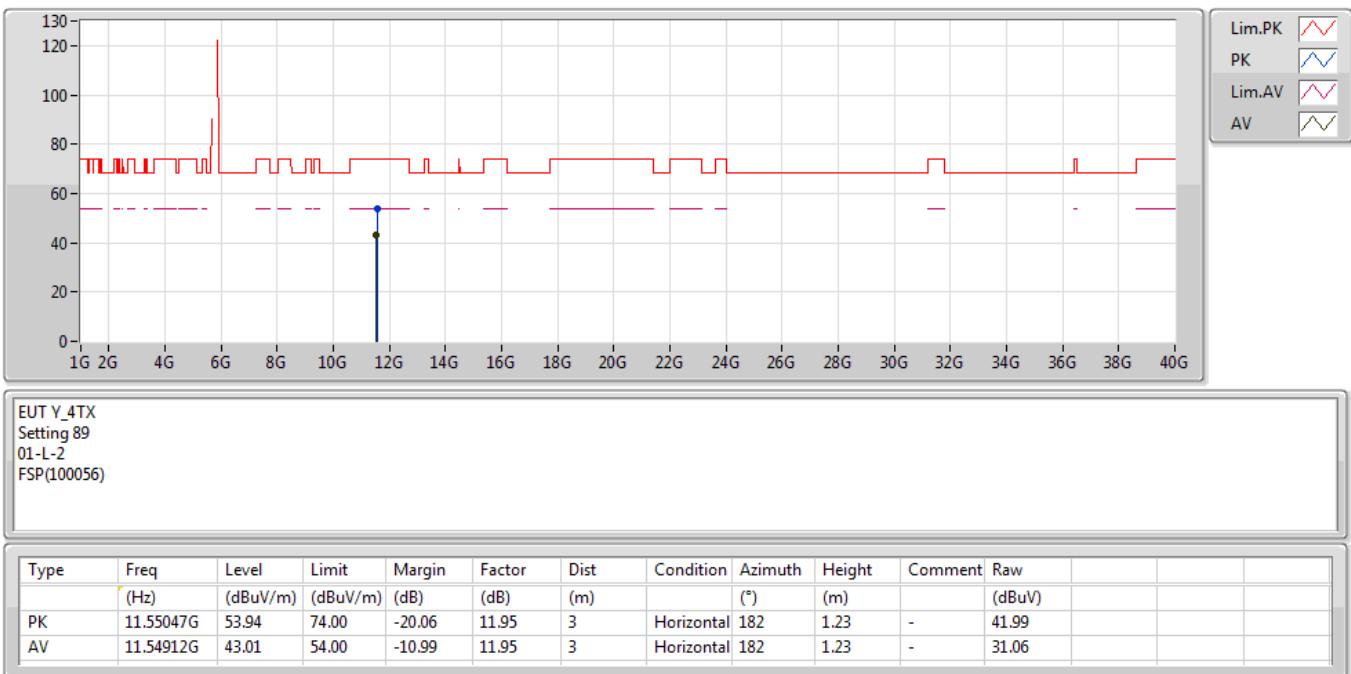
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.55077G	54.30	74.00	-19.70	11.95	3	Vertical	4	2.17	-	42.35			
AV	11.54982G	43.24	54.00	-10.76	11.95	3	Vertical	4	2.17	-	31.29			



## 802.11ax HEW80\_Nss2,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX





## &lt;beamforming mode&gt; 4T2S

## Summary

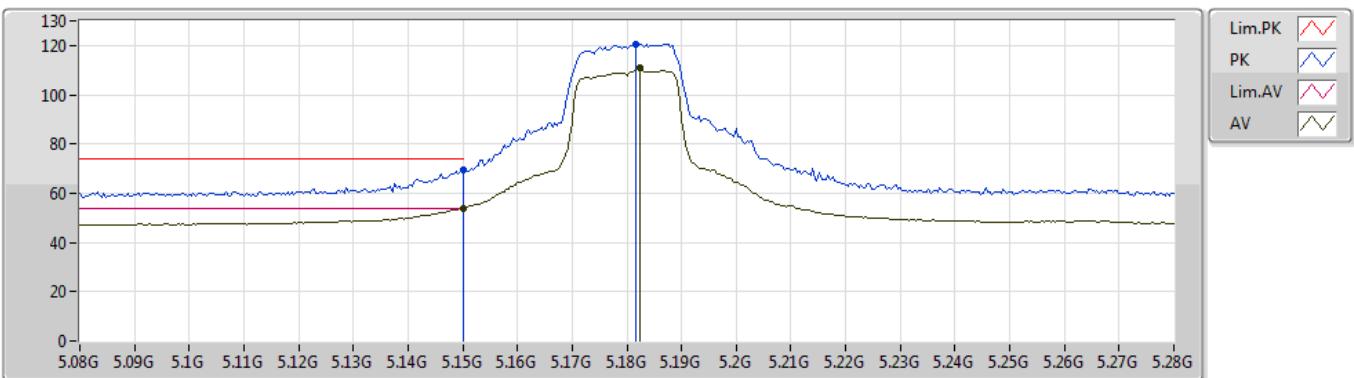
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss2,(MCS0)_4TX	Pass	AV	5.15G	53.98	54.00	-0.02	4.25	3	Vertical	62	1.76	-



## 802.11ac VHT20-BF\_Nss2,(MCS0)\_4TX

22/07/2019

## 5180MHz\_TX

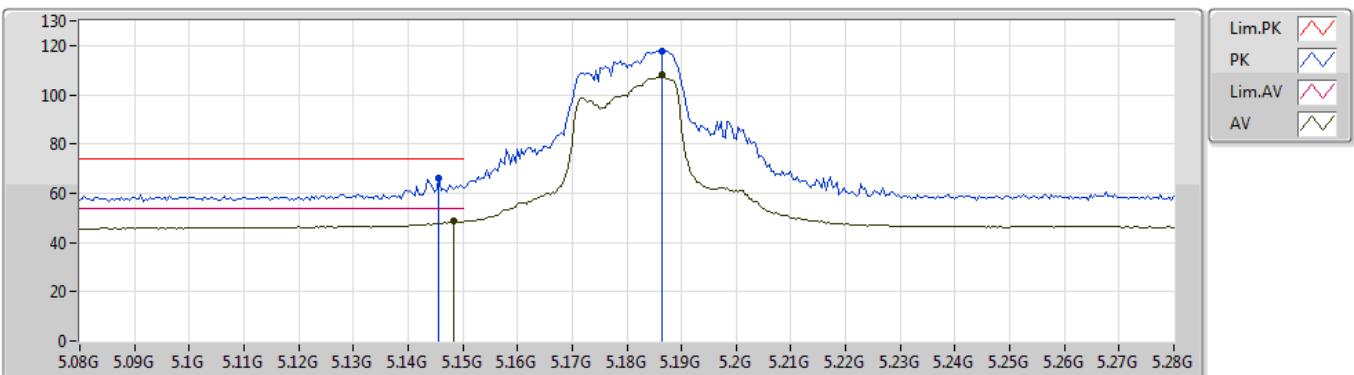


EUT Y\_4TX  
Setting 88  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	69.63	74.00	-4.37	4.25	3	Vertical	91	1.62	-	65.38			
AV	5.15G	53.92	54.00	-0.08	4.25	3	Vertical	91	1.62	-	49.67			
PK	5.1816G	120.71	Inf	-Inf	4.26	3	Vertical	91	1.62	-	116.45			
AV	5.1824G	110.70	Inf	-Inf	4.26	3	Vertical	91	1.62	-	106.44			

**802.11ac VHT20-BF\_Nss2,(MCS0)\_4TX**

22/07/2019

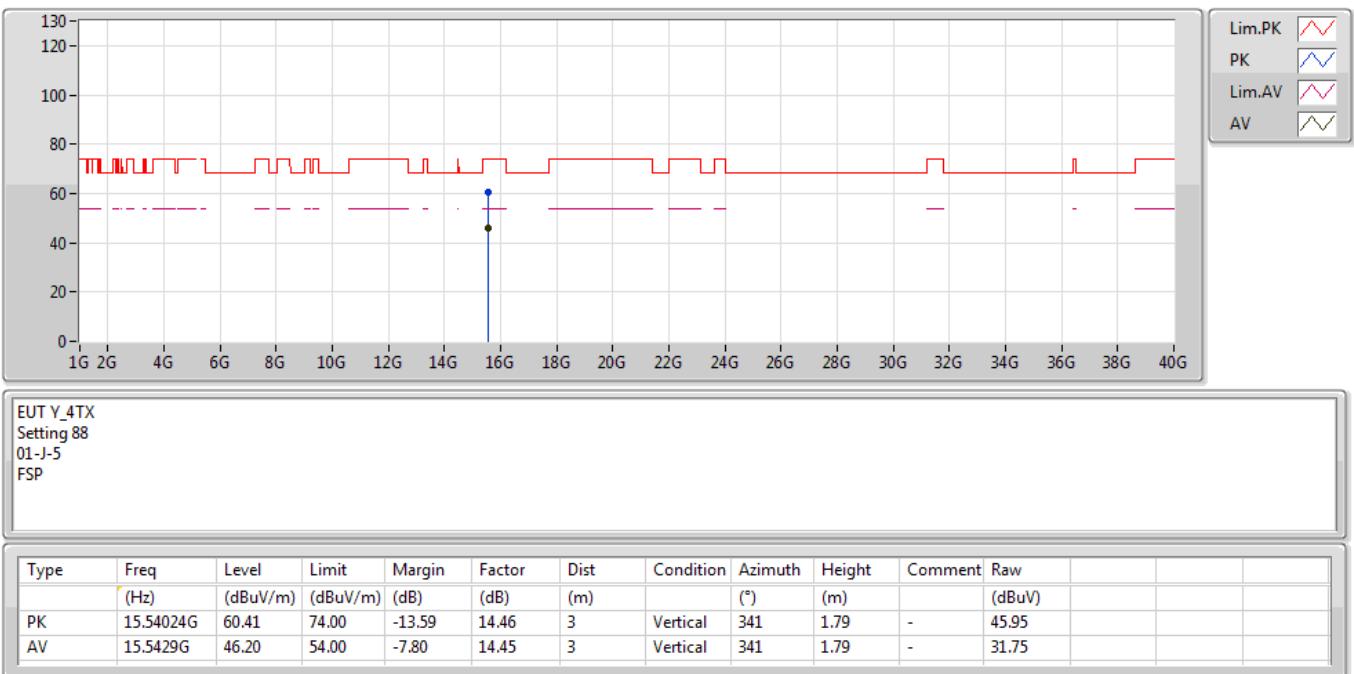
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 88  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1456G	65.95	74.00	-8.05	4.25	3	Horizontal	76	1.41	-	61.70			
AV	5.1484G	48.53	54.00	-5.47	4.25	3	Horizontal	76	1.41	-	44.28			
PK	5.1864G	117.71	Inf	-Inf	4.27	3	Horizontal	76	1.41	-	113.44			
AV	5.1864G	108.13	Inf	-Inf	4.27	3	Horizontal	76	1.41	-	103.86			

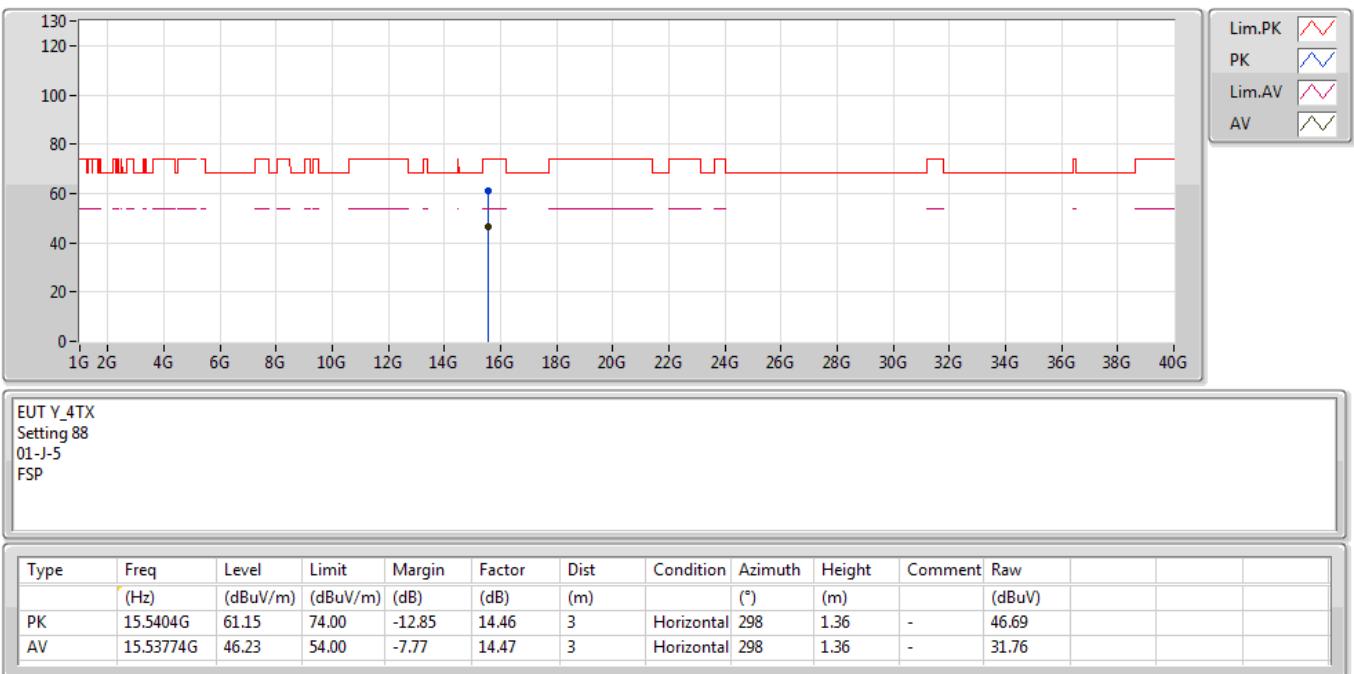
**802.11ac VHT20-BF\_Nss2,(MCS0)\_4TX**

22/07/2019

**5180MHz\_TX**

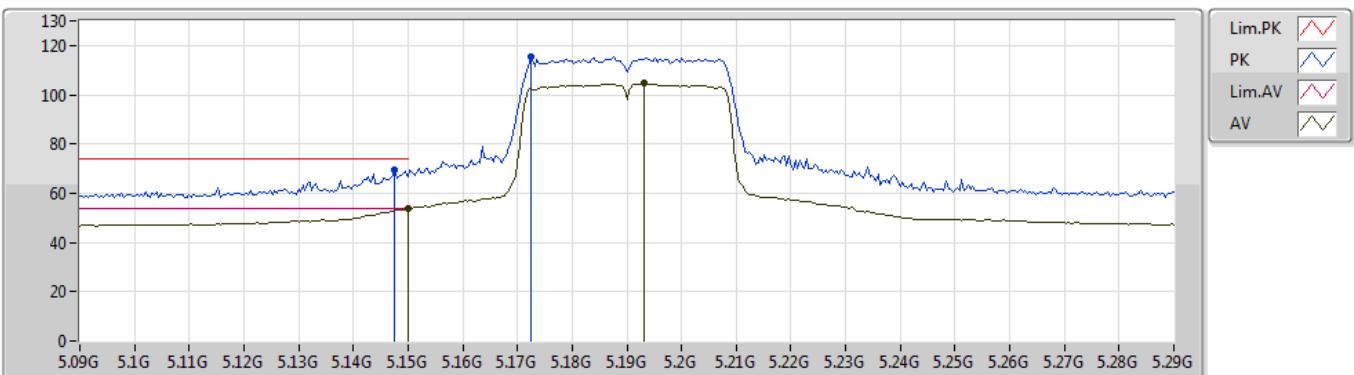
**802.11ac VHT20-BF\_Nss2,(MCS0)\_4TX**

22/07/2019

**5180MHz\_TX**

**802.11ac VHT40-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

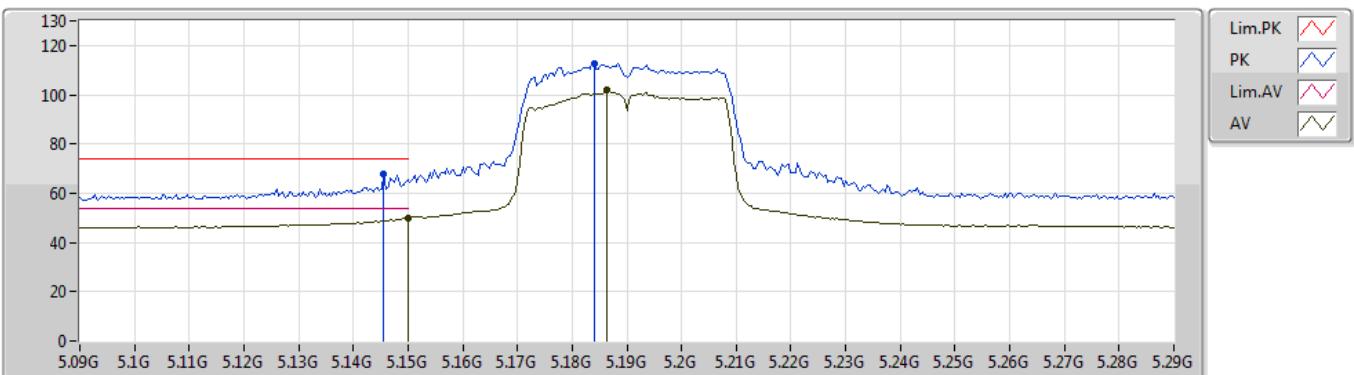
**5190MHz\_TX**


EUT Y\_4TX  
Setting 76  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1476G	69.73	74.00	-4.27	4.25	3	Vertical	64	1.72	-	65.48
AV	5.15G	53.87	54.00	-0.13	4.25	3	Vertical	64	1.72	-	49.62
PK	5.1724G	115.62	Inf	-Inf	4.25	3	Vertical	64	1.72	-	111.37
AV	5.1932G	104.82	Inf	-Inf	4.26	3	Vertical	64	1.72	-	100.56

**802.11ac VHT40-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

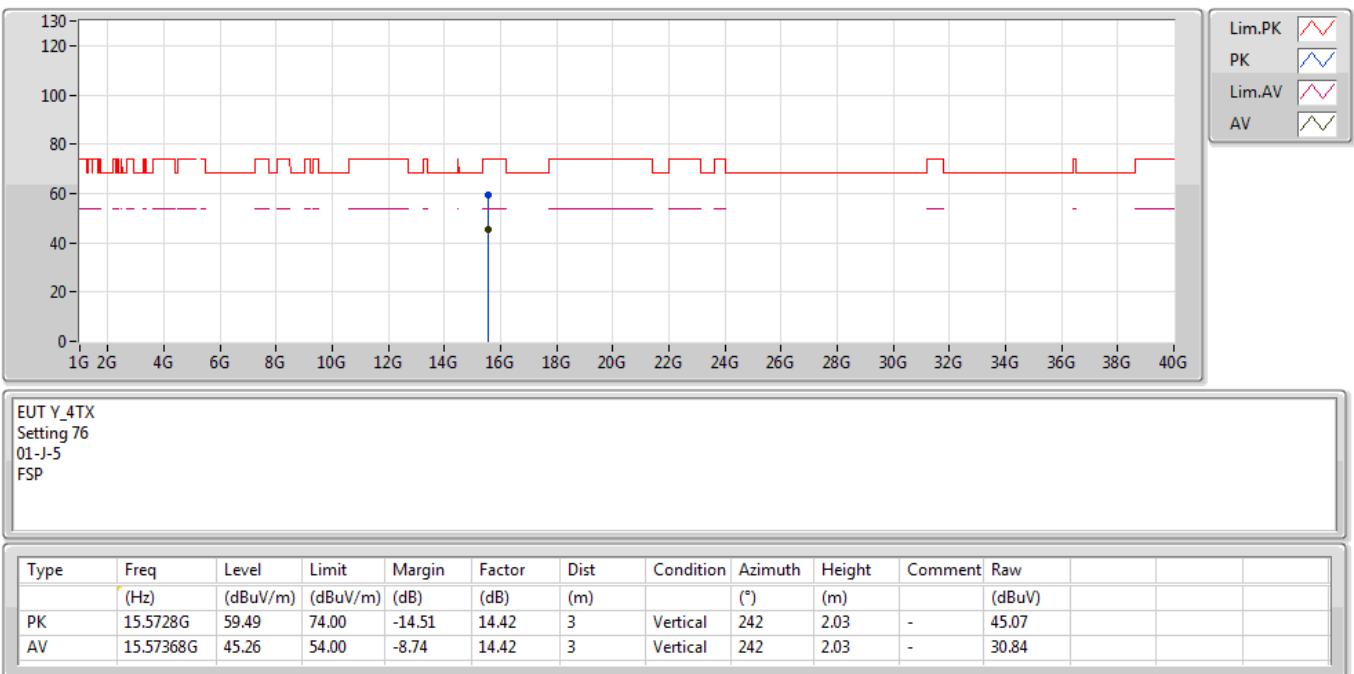
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 76  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.1456G	68.08	74.00	-5.92	4.25	3	Horizontal	85	1.75	-	63.83
AV	5.15G	49.82	54.00	-4.18	4.25	3	Horizontal	85	1.75	-	45.57
PK	5.184G	112.41	Inf	-Inf	4.26	3	Horizontal	85	1.75	-	108.15
AV	5.1864G	102.05	Inf	-Inf	4.27	3	Horizontal	85	1.75	-	97.78

**802.11ac VHT40-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

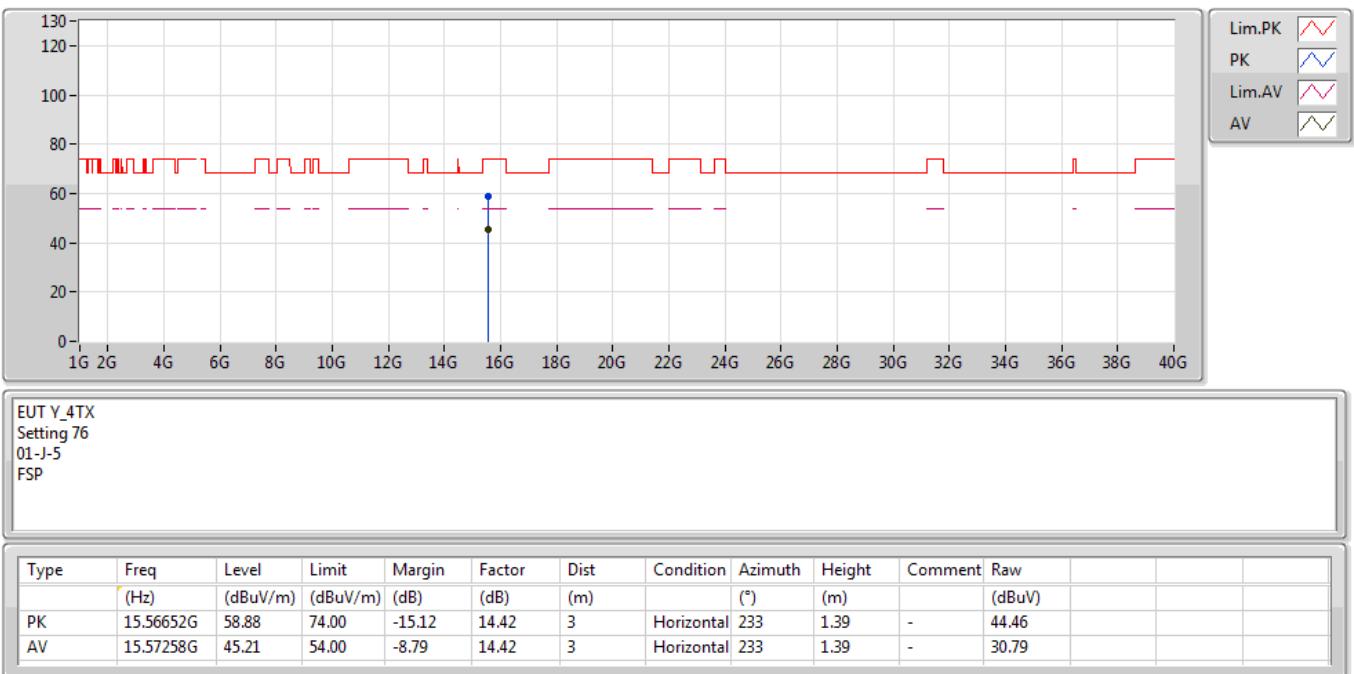
**5190MHz\_TX**



## 802.11ac VHT40-BF\_Nss2,(MCS0)\_4TX

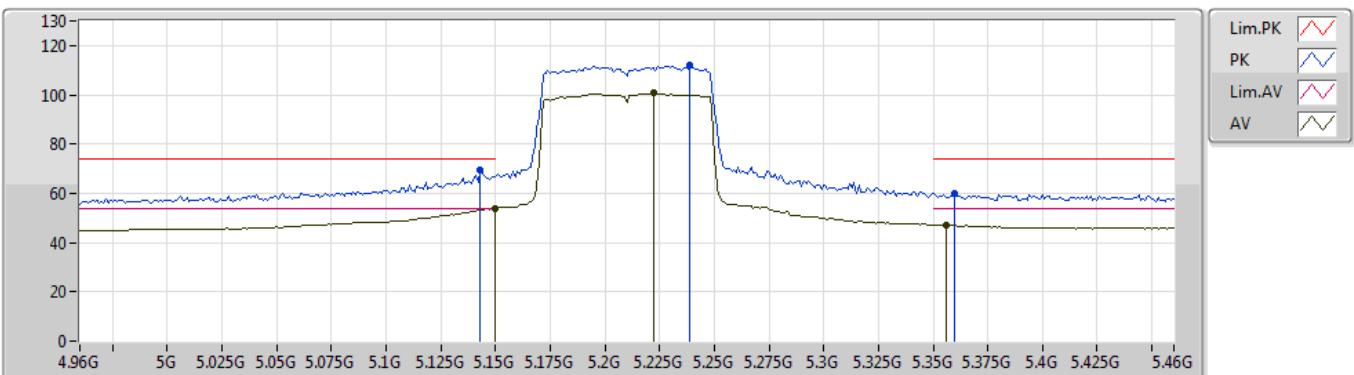
23/07/2019

## 5190MHz\_TX



**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

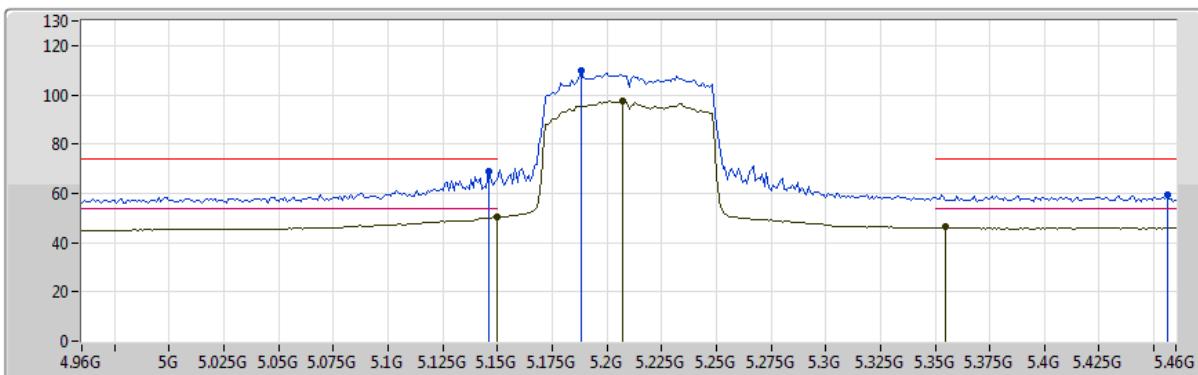
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)
PK	5.143G	69.49	74.00	-4.51	4.24	3	Vertical	97	1.51	-	65.25
AV	5.15G	53.92	54.00	-0.08	4.25	3	Vertical	97	1.51	-	49.67
PK	5.239G	112.20	Inf	-Inf	4.42	3	Vertical	97	1.51	-	107.78
AV	5.222G	101.13	Inf	-Inf	4.36	3	Vertical	97	1.51	-	96.77
PK	5.36G	59.90	74.00	-14.10	4.85	3	Vertical	97	1.51	-	55.05
AV	5.356G	47.22	54.00	-6.78	4.83	3	Vertical	97	1.51	-	42.39

**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

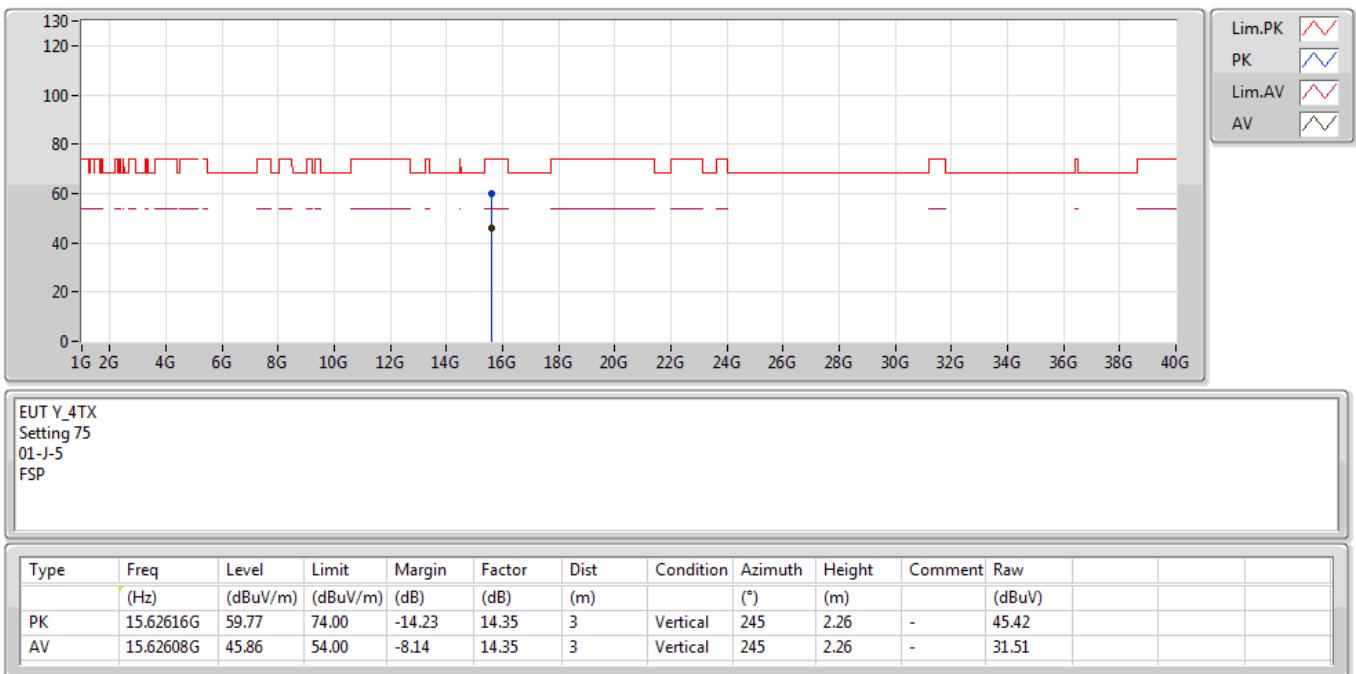
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	68.89	74.00	-5.11	4.25	3	Horizontal	81	1.79	-	64.64			
AV	5.15G	50.33	54.00	-3.67	4.25	3	Horizontal	81	1.79	-	46.08			
PK	5.188G	110.00	Inf	-Inf	4.26	3	Horizontal	81	1.79	-	105.74			
AV	5.207G	97.64	Inf	-Inf	4.29	3	Horizontal	81	1.79	-	93.35			
PK	5.456G	59.39	74.00	-14.61	5.21	3	Horizontal	81	1.79	-	54.18			
AV	5.355G	46.25	54.00	-7.75	4.82	3	Horizontal	81	1.79	-	41.43			

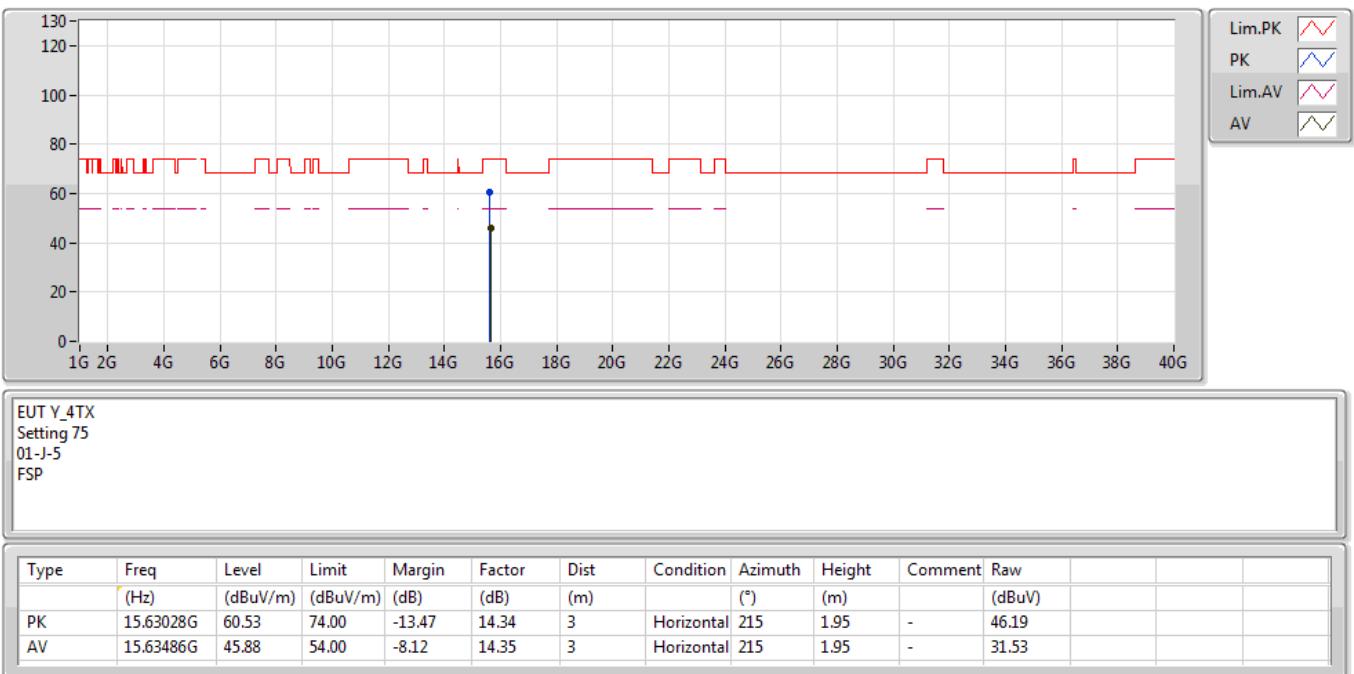
**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

**5210MHz\_TX**

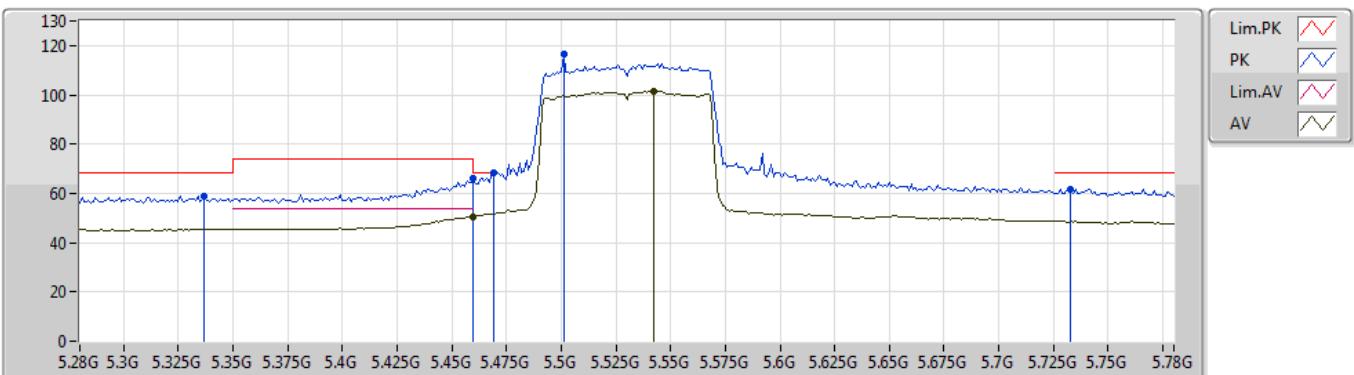
**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

**5210MHz\_TX**

**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

01/08/2019

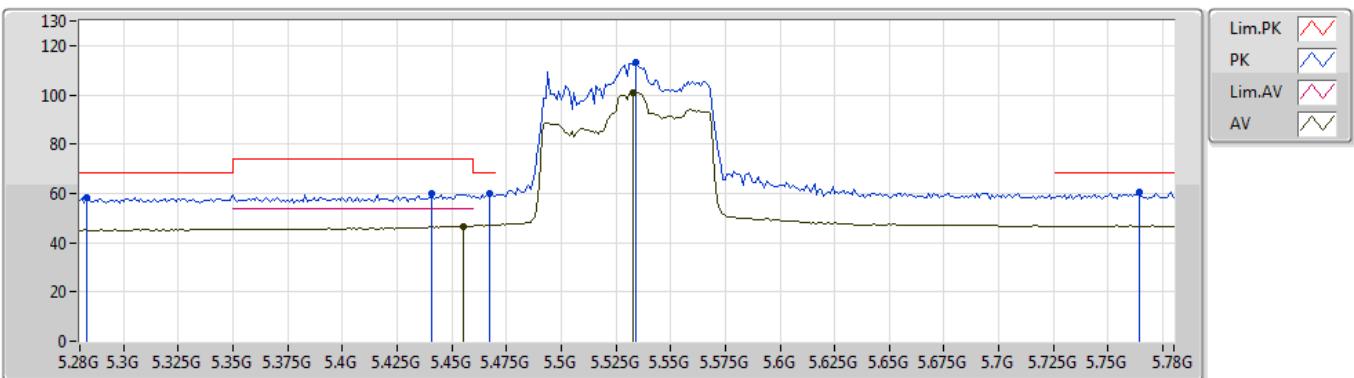
**5530MHz\_TX**


EUT Y\_4TX  
Setting 74  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.337G	58.72	68.20	-9.48	4.77	3	Vertical	156	1.51	-	53.95			
PK	5.46G	66.12	74.00	-7.88	5.22	3	Vertical	156	1.51	-	60.90			
AV	5.46G	50.67	54.00	-3.33	5.22	3	Vertical	156	1.51	-	45.45			
PK	5.469G	68.09	68.20	-0.11	5.26	3	Vertical	156	1.51	-	62.83			
PK	5.501G	116.81	Inf	-Inf	5.38	3	Vertical	156	1.51	-	111.43			
AV	5.542G	101.69	Inf	-Inf	5.48	3	Vertical	156	1.51	-	96.21			
PK	5.733G	61.71	68.20	-6.49	5.81	3	Vertical	156	1.51	-	55.90			

**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

01/08/2019

**5530MHz\_TX**


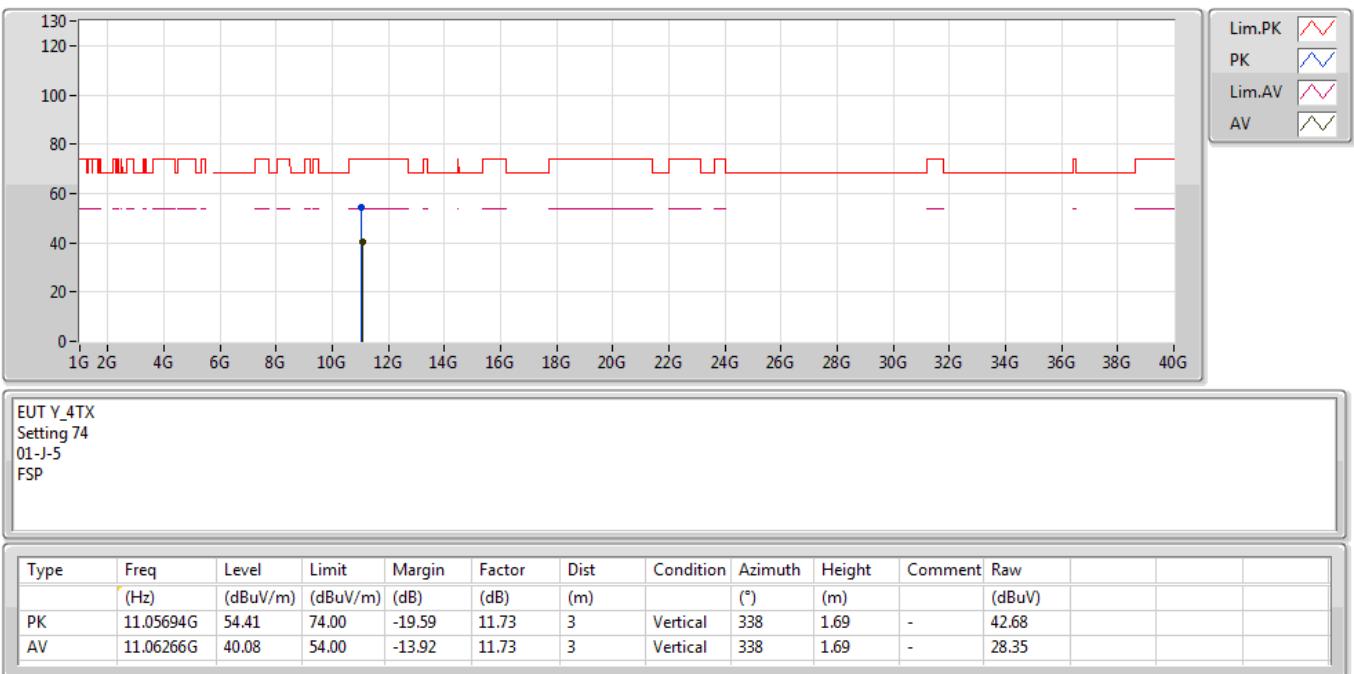
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.283G	58.38	68.20	-9.82	4.58	3	Horizontal	128	1.45	-	53.80			
PK	5.441G	59.72	74.00	-14.28	5.15	3	Horizontal	128	1.45	-	54.57			
PK	5.467G	59.84	68.20	-8.36	5.25	3	Horizontal	128	1.45	-	54.59			
AV	5.455G	46.78	54.00	-7.22	5.20	3	Horizontal	128	1.45	-	41.58			
PK	5.534G	113.23	Inf	-Inf	5.47	3	Horizontal	128	1.45	-	107.76			
AV	5.533G	101.05	Inf	-Inf	5.47	3	Horizontal	128	1.45	-	95.58			
PK	5.764G	60.30	68.20	-7.90	5.89	3	Horizontal	128	1.45	-	54.41			



## 802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX

01/08/2019

## 5530MHz\_TX

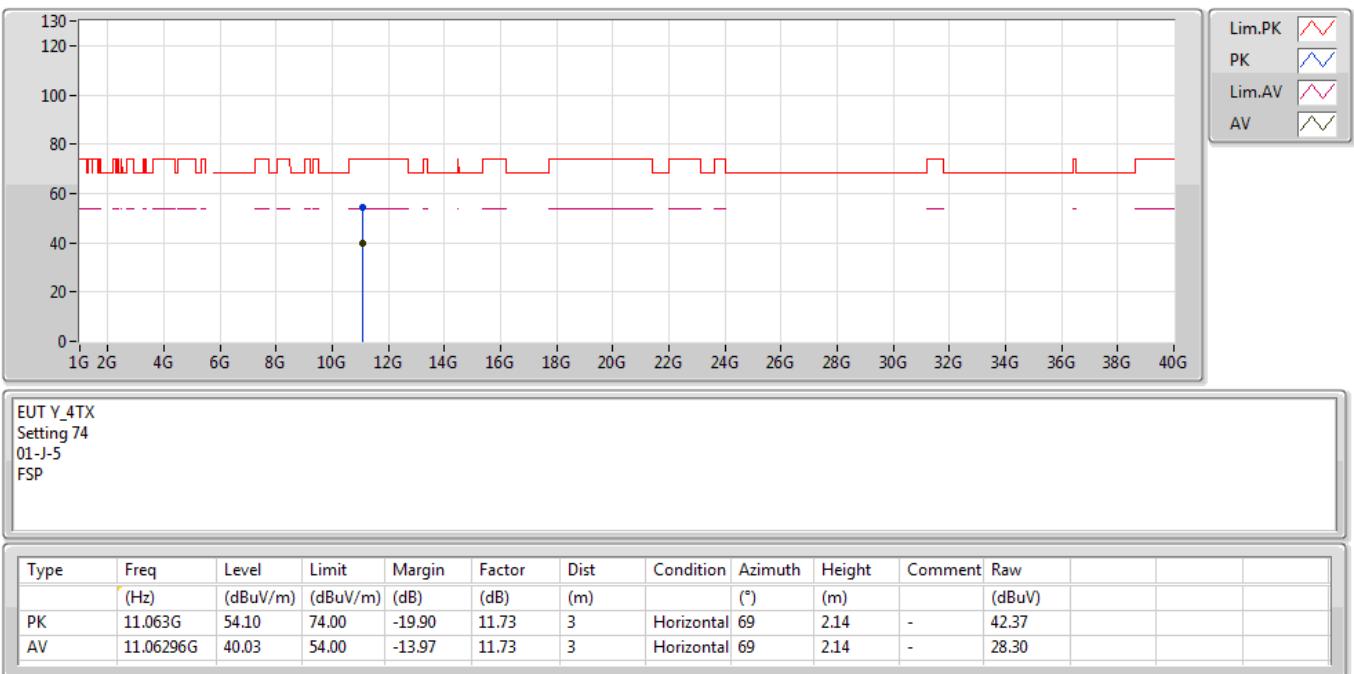




## 802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX

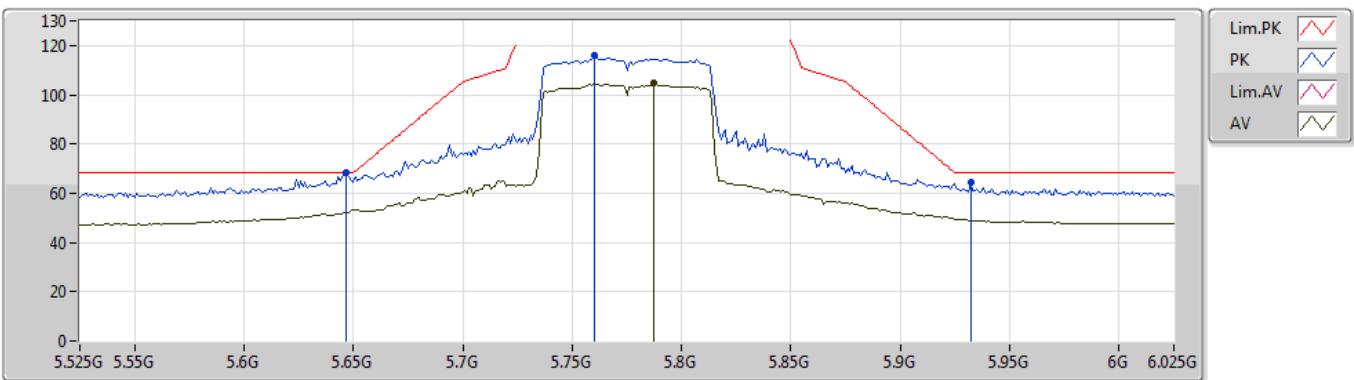
01/08/2019

## 5530MHz\_TX



**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

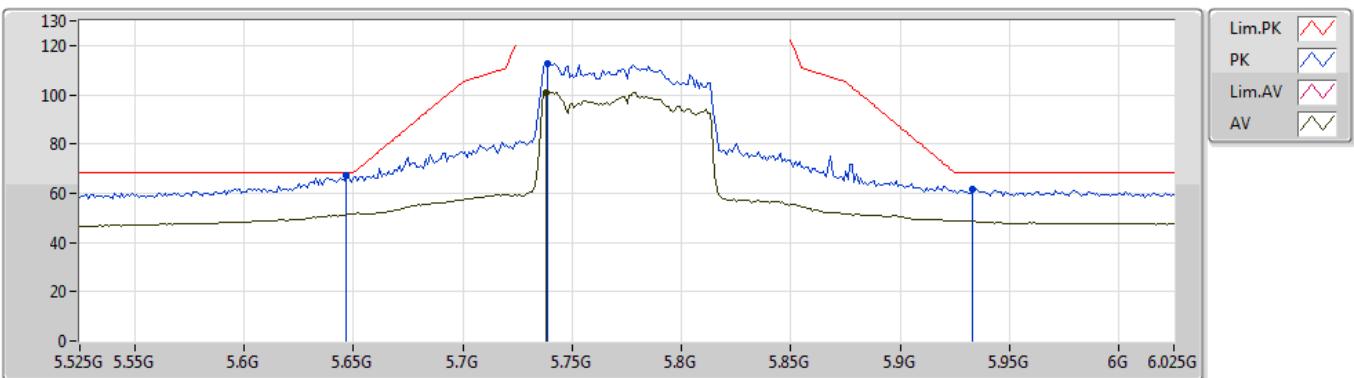
**5775MHz\_TX**


EUT Y\_4TX  
Setting 90  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.647G	68.11	68.20	-0.09	5.69	3	Vertical	333	1.50	-	62.42			
PK	5.76G	116.16	Inf	-Inf	5.87	3	Vertical	333	1.50	-	110.29			
AV	5.787G	104.82	Inf	-Inf	5.92	3	Vertical	333	1.50	-	98.90			
PK	5.932G	64.62	68.20	-3.58	6.84	3	Vertical	333	1.50	-	57.78			

**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

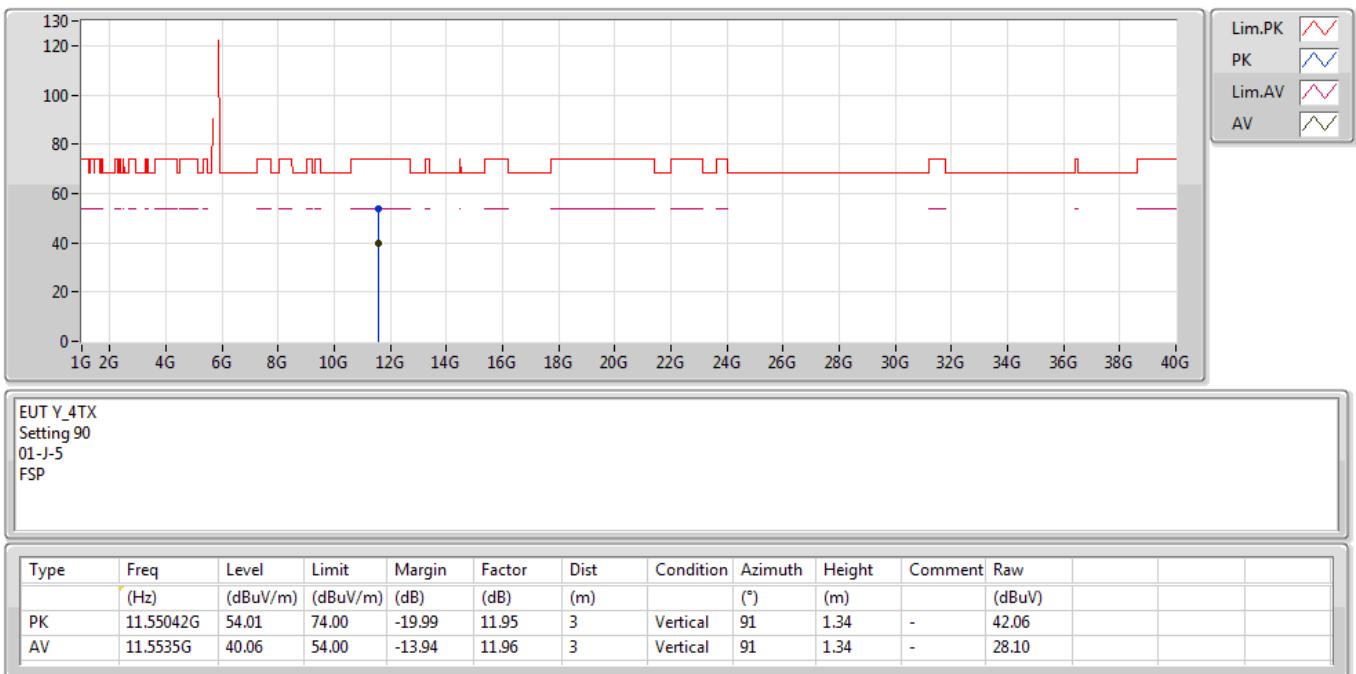
**5775MHz\_TX**


EUT Y\_4TX  
Setting 90  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.647G	67.03	68.20	-1.17	5.69	3	Horizontal	118	1.46	-	61.34			
PK	5.739G	112.81	Inf	-Inf	5.83	3	Horizontal	118	1.46	-	106.98			
AV	5.738G	101.09	Inf	-Inf	5.83	3	Horizontal	118	1.46	-	95.26			
PK	5.933G	61.79	68.20	-6.41	6.85	3	Horizontal	118	1.46	-	54.94			

**802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

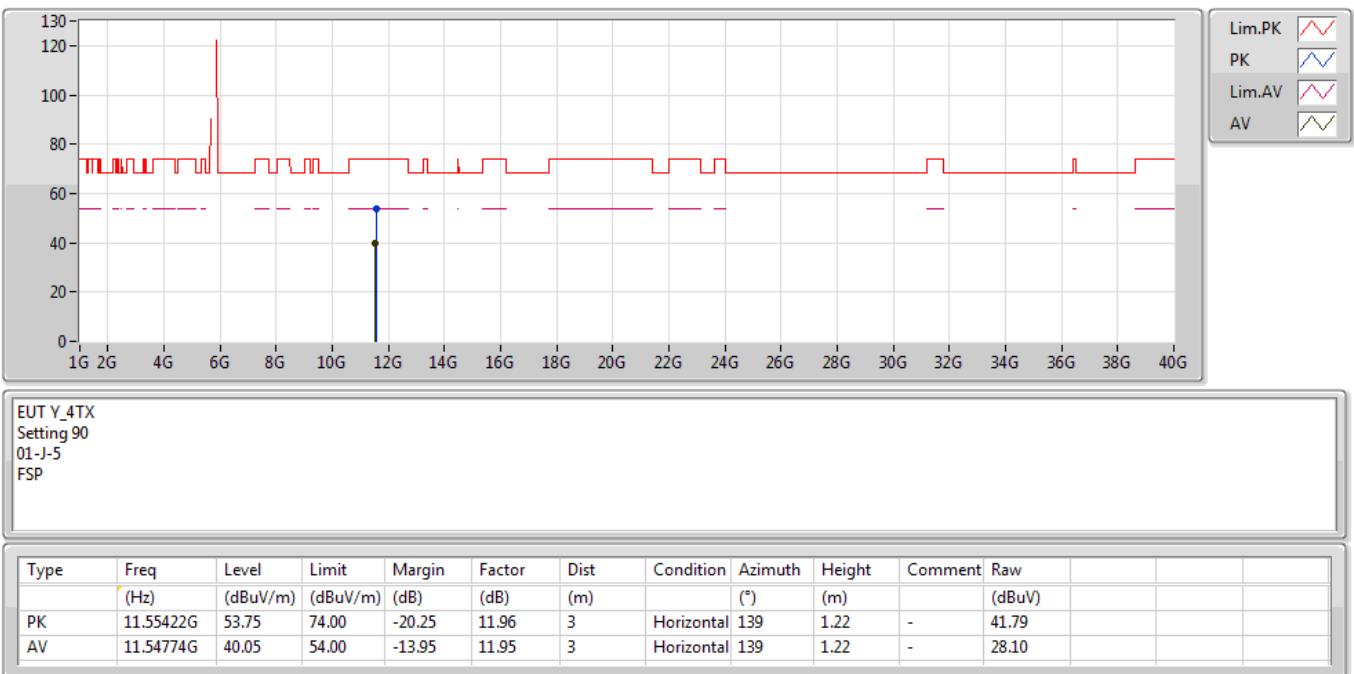
**5775MHz\_TX**




## 802.11ac VHT80-BF\_Nss2,(MCS0)\_4TX

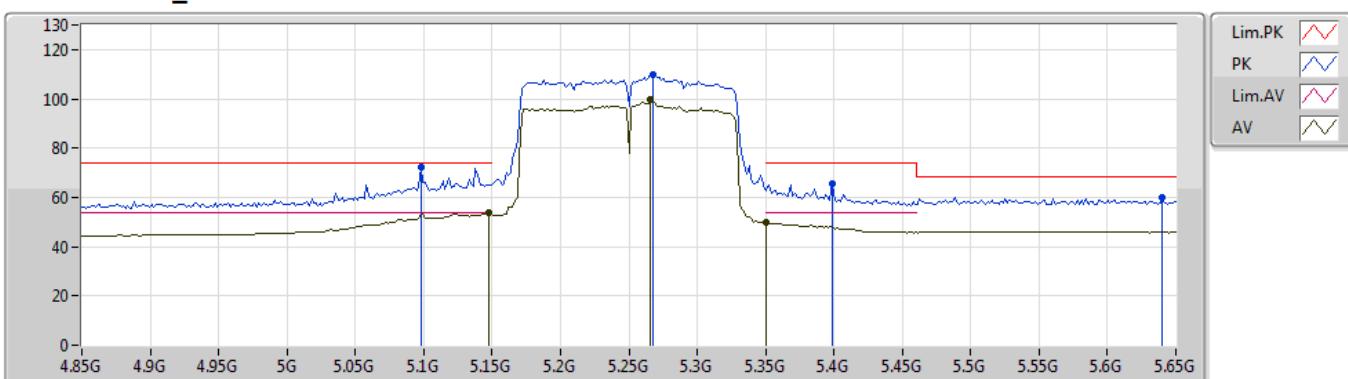
23/07/2019

## 5775MHz\_TX



**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

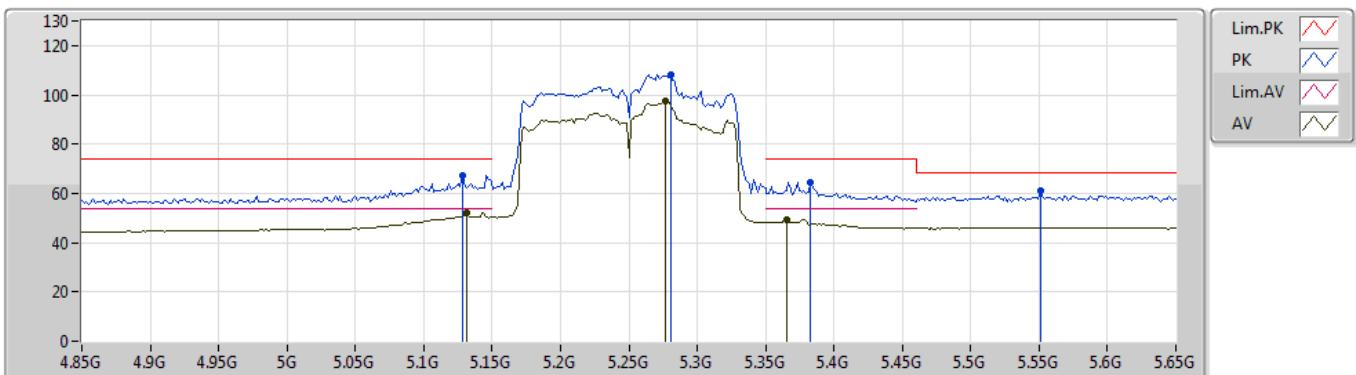
**5250MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.098G	72.10	74.00	-1.90	4.22	3	Vertical	65	1.49	-	67.88			
AV	5.1476G	53.84	54.00	-0.16	4.25	3	Vertical	65	1.49	-	49.59			
PK	5.2676G	109.87	Inf	-Inf	4.52	3	Vertical	65	1.49	-	105.35			
AV	5.266G	99.63	Inf	-Inf	4.52	3	Vertical	65	1.49	-	95.11			
PK	5.3988G	65.75	74.00	-8.25	4.99	3	Vertical	65	1.49	-	60.76			
AV	5.3508G	49.82	54.00	-4.18	4.81	3	Vertical	65	1.49	-	45.01			
PK	5.6404G	60.10	68.20	-8.10	5.68	3	Vertical	65	1.49	-	54.42			

**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

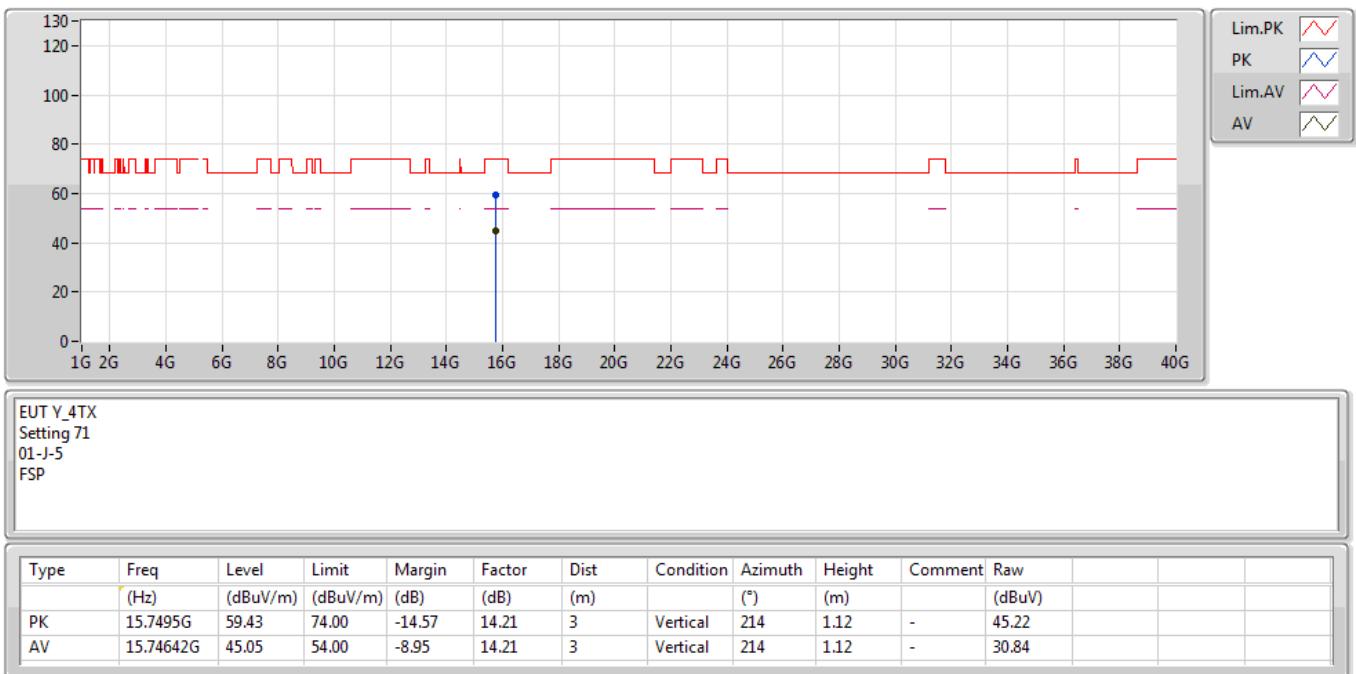
**5250MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-J-5-10  
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1284G	67.37	74.00	-6.63	4.24	3	Horizontal	93	1.64	-	63.13			
AV	5.1316G	52.22	54.00	-1.78	4.24	3	Horizontal	93	1.64	-	47.98			
PK	5.2804G	108.26	Inf	-Inf	4.57	3	Horizontal	93	1.64	-	103.69			
AV	5.2772G	97.43	Inf	-Inf	4.55	3	Horizontal	93	1.64	-	92.88			
PK	5.3828G	64.45	74.00	-9.55	4.93	3	Horizontal	93	1.64	-	59.52			
AV	5.3652G	49.51	54.00	-4.49	4.87	3	Horizontal	93	1.64	-	44.64			
PK	5.5508G	60.97	68.20	-7.23	5.51	3	Horizontal	93	1.64	-	55.46			

**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

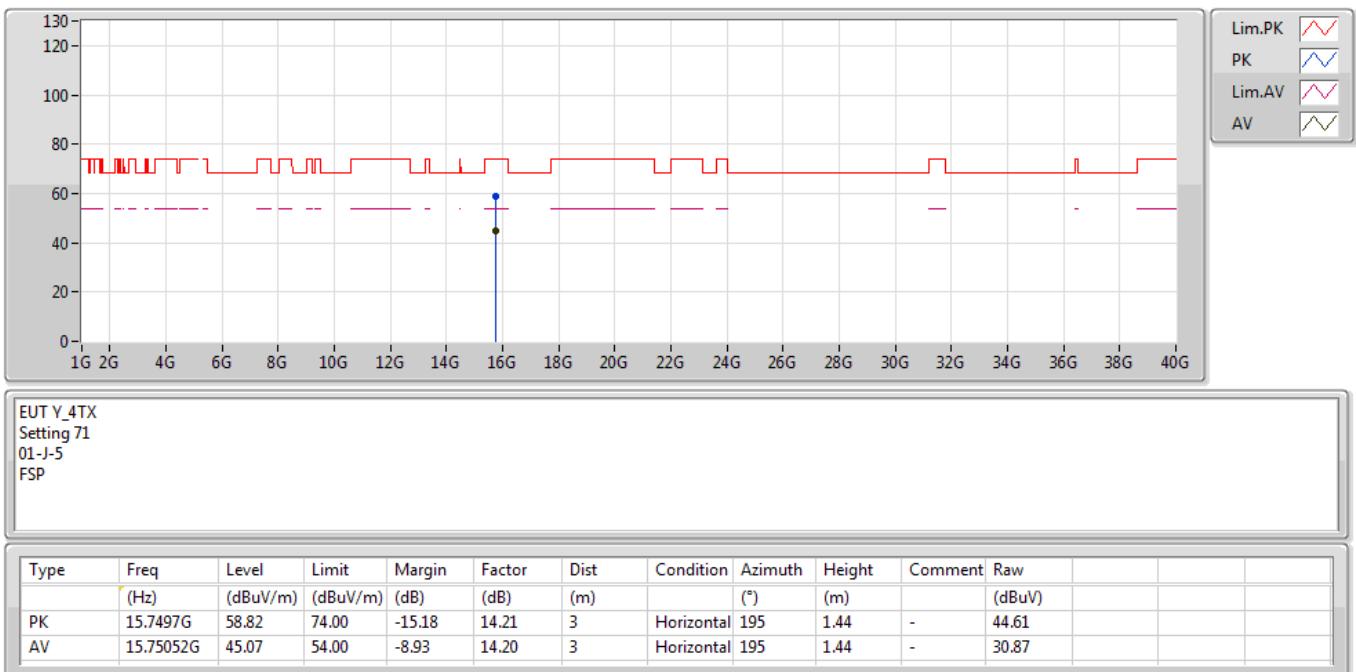
**5250MHz\_TX**



## 802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX

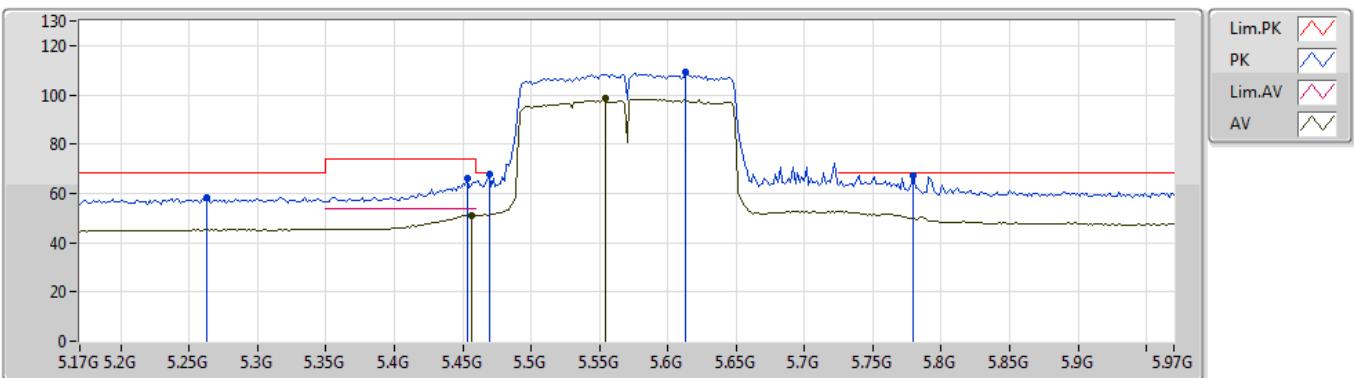
23/07/2019

## 5250MHz\_TX



**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

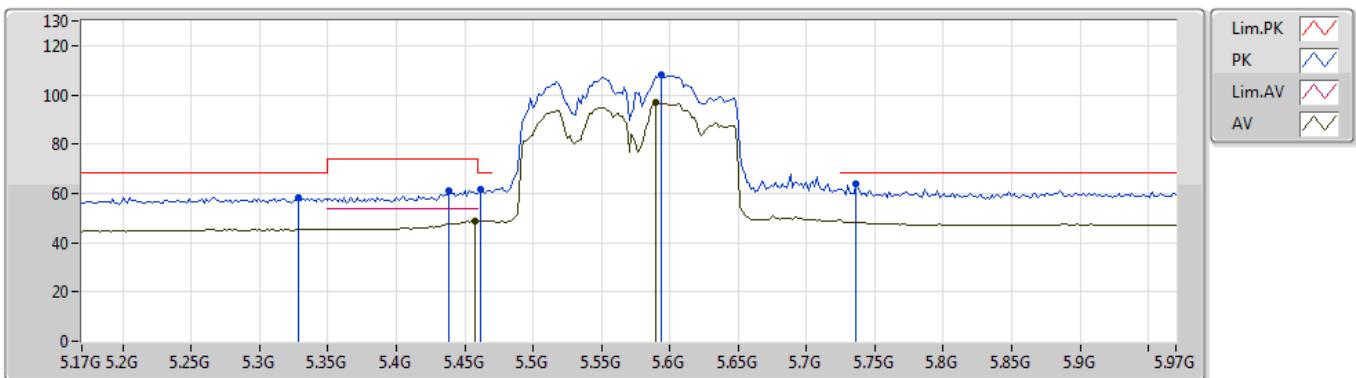
**5570MHz\_TX**


EUT Y\_4TX  
Setting 71  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.2628G	58.37	68.20	-9.83	4.50	3	Vertical	156	1.50	-	53.87			
PK	5.4532G	66.36	74.00	-7.64	5.19	3	Vertical	156	1.50	-	61.17			
AV	5.4564G	51.09	54.00	-2.91	5.21	3	Vertical	156	1.50	-	45.88			
PK	5.4692G	68.03	68.20	-0.17	5.26	3	Vertical	156	1.50	-	62.77			
PK	5.6132G	109.05	Inf	-Inf	5.65	3	Vertical	156	1.50	-	103.40			
AV	5.554G	98.40	Inf	-Inf	5.52	3	Vertical	156	1.50	-	92.88			
PK	5.7796G	67.01	68.20	-1.19	5.91	3	Vertical	156	1.50	-	61.10			

**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

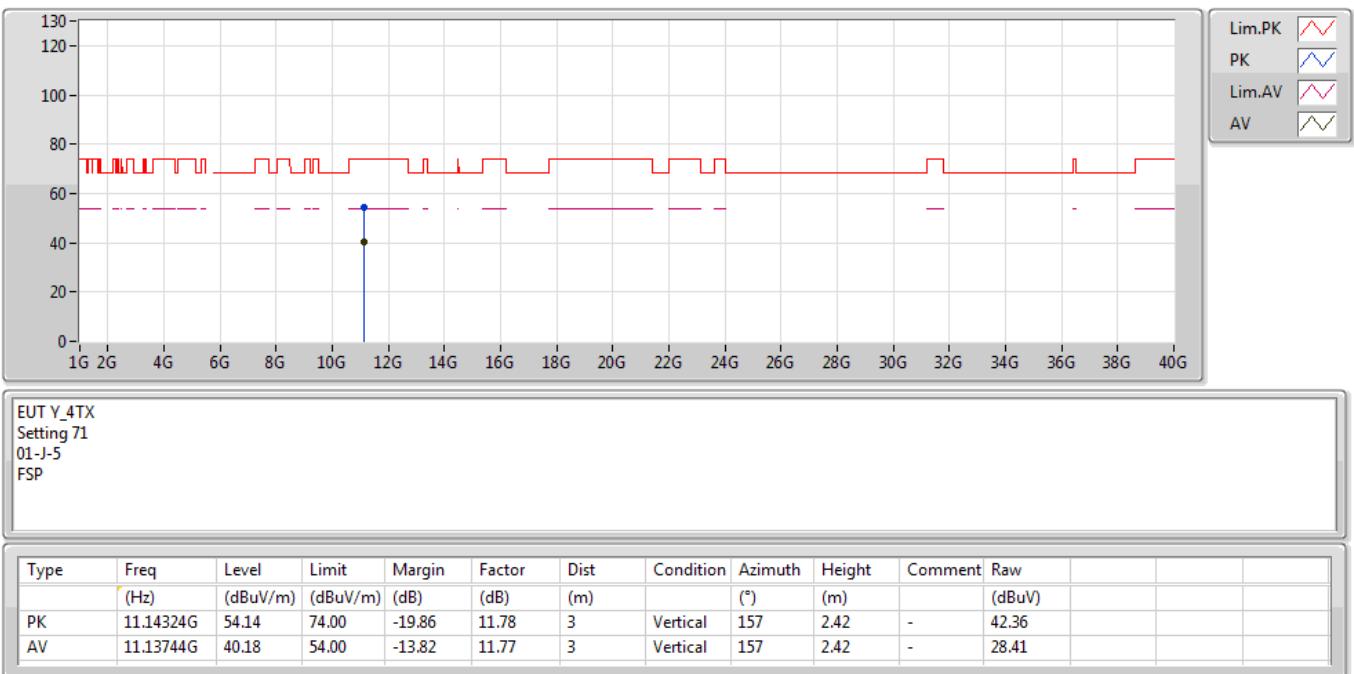
**5570MHz\_TX**


EUT Y\_4TX  
Setting 71  
01-J-5-10  
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3284G	58.48	68.20	-9.72	4.75	3	Horizontal	146	1.43	-	53.73			
PK	5.4388G	61.28	74.00	-12.72	5.15	3	Horizontal	146	1.43	-	56.13			
PK	5.4612G	61.59	68.20	-6.61	5.22	3	Horizontal	146	1.43	-	56.37			
AV	5.458G	48.57	54.00	-5.43	5.21	3	Horizontal	146	1.43	-	43.36			
PK	5.594G	108.41	Inf	-Inf	5.63	3	Horizontal	146	1.43	-	102.78			
AV	5.5892G	96.73	Inf	-Inf	5.61	3	Horizontal	146	1.43	-	91.12			
PK	5.7364G	64.14	68.20	-4.06	5.81	3	Horizontal	146	1.43	-	58.33			

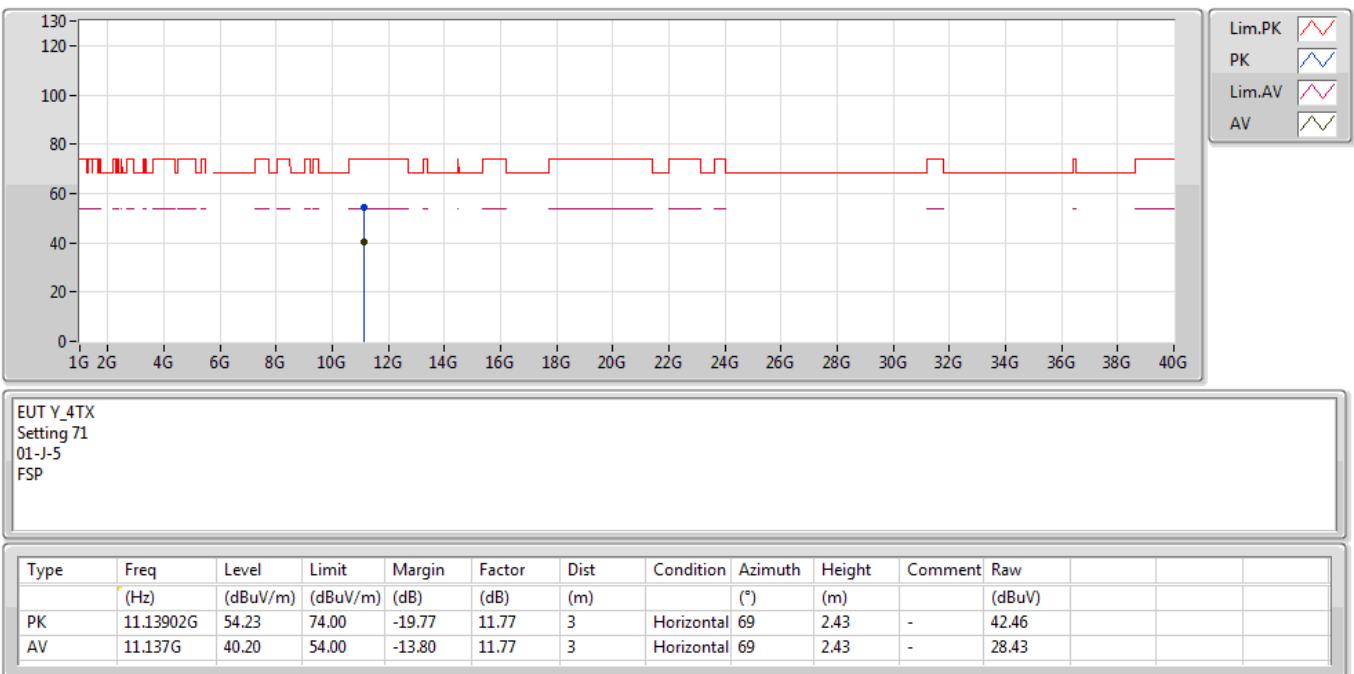
**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

**5570MHz\_TX**

**802.11ac VHT160-BF\_Nss2,(MCS0)\_4TX**

23/07/2019

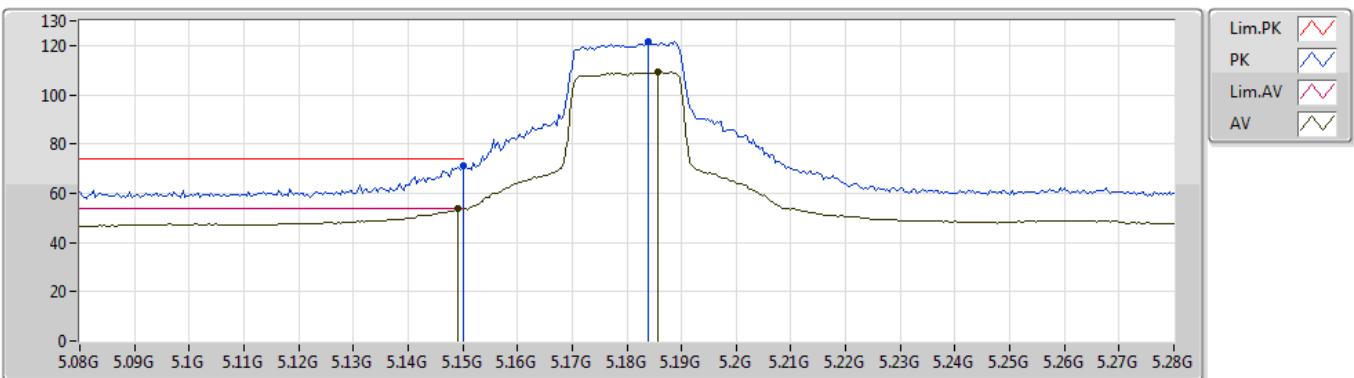
**5570MHz\_TX**



## 802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX

24/07/2019

## 5180MHz\_TX

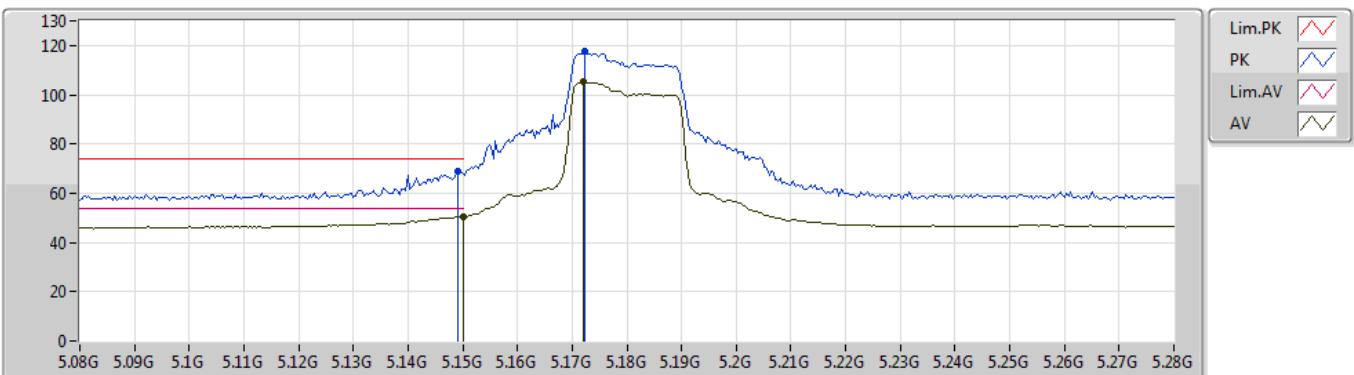


EUT Y\_4TX  
Setting 84  
01-J-5-10  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	70.98	74.00	-3.02	4.25	3	Vertical	63	1.60	-	66.73			
AV	5.1492G	53.95	54.00	-0.05	4.25	3	Vertical	63	1.60	-	49.70			
PK	5.184G	121.76	Inf	-Inf	4.26	3	Vertical	63	1.60	-	117.50			
AV	5.1856G	109.17	Inf	-Inf	4.27	3	Vertical	63	1.60	-	104.90			

**802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

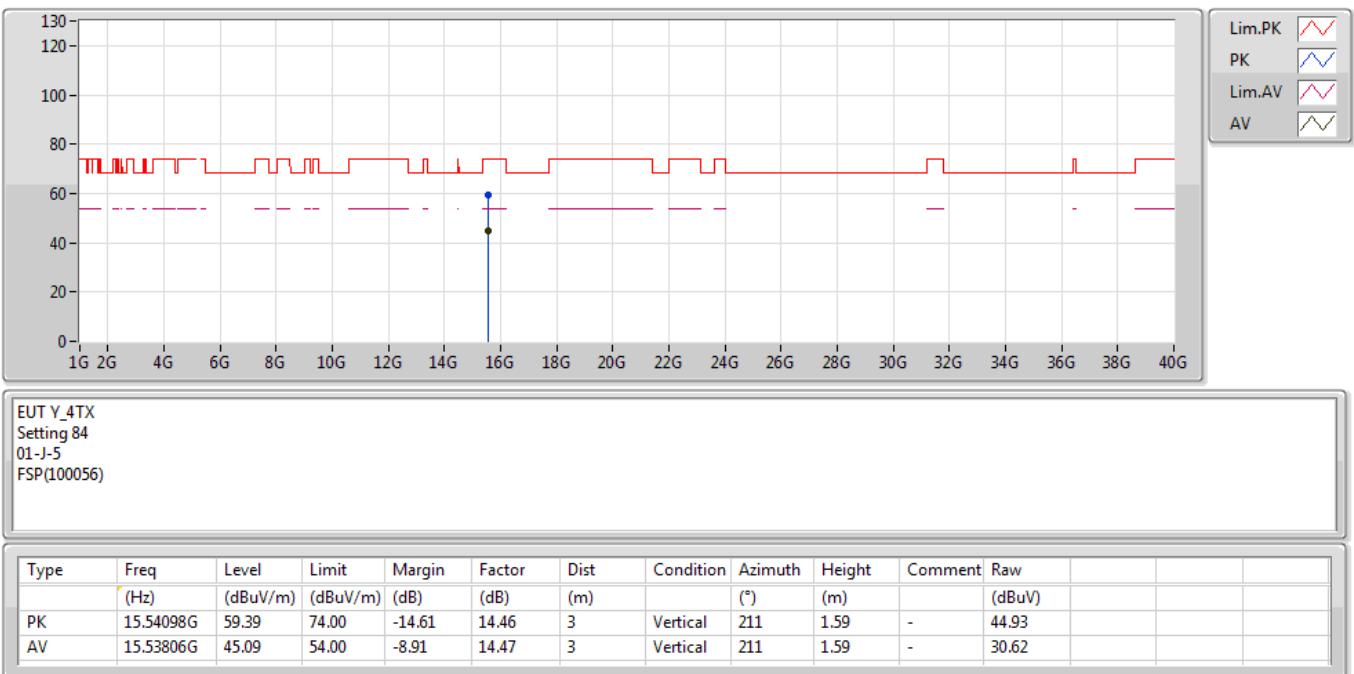
**5180MHz\_TX**

EUT Y\_4TX  
Setting 84  
01-J-5-10  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1492G	68.99	74.00	-5.01	4.25	3	Horizontal	76	1.67	-	64.74			
AV	5.15G	50.62	54.00	-3.38	4.25	3	Horizontal	76	1.67	-	46.37			
PK	5.1724G	117.45	Inf	-Inf	4.25	3	Horizontal	76	1.67	-	113.20			
AV	5.172G	105.19	Inf	-Inf	4.25	3	Horizontal	76	1.67	-	100.94			

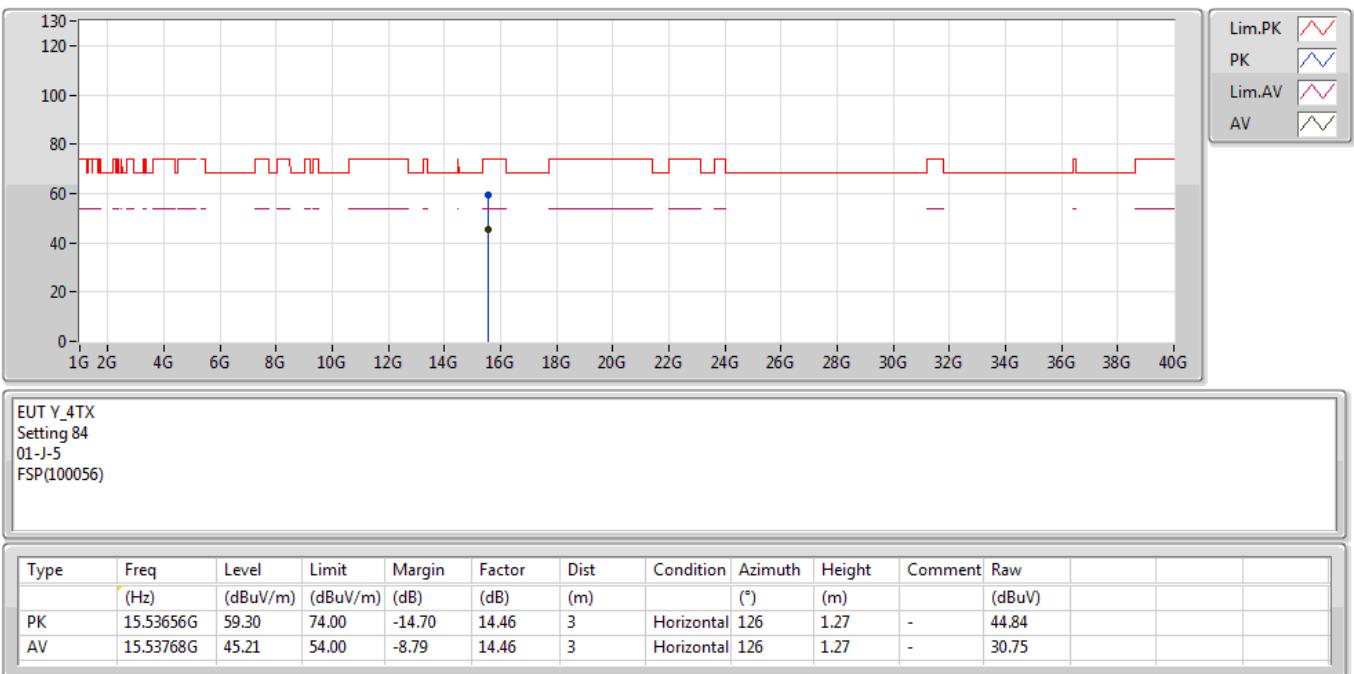
**802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5180MHz\_TX**

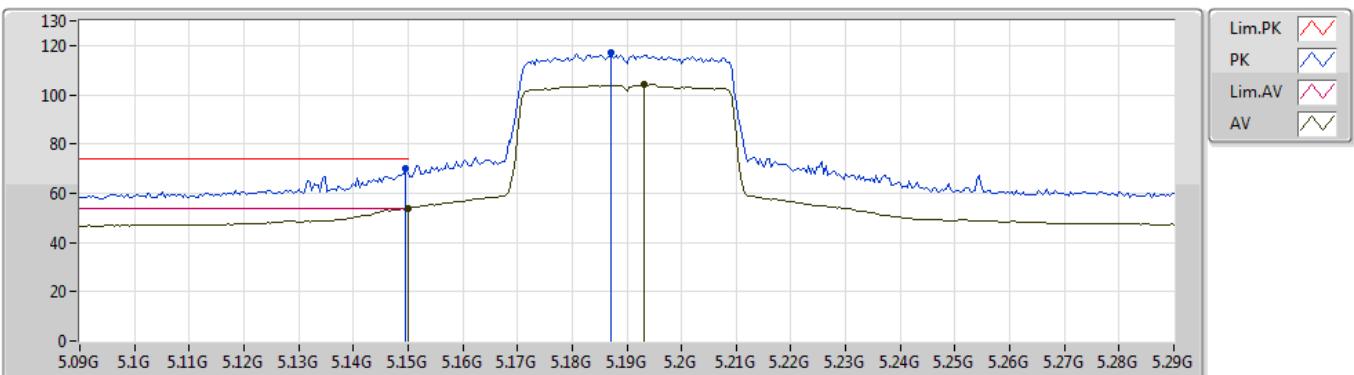
**802.11ax HEW20-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5180MHz\_TX**

**802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

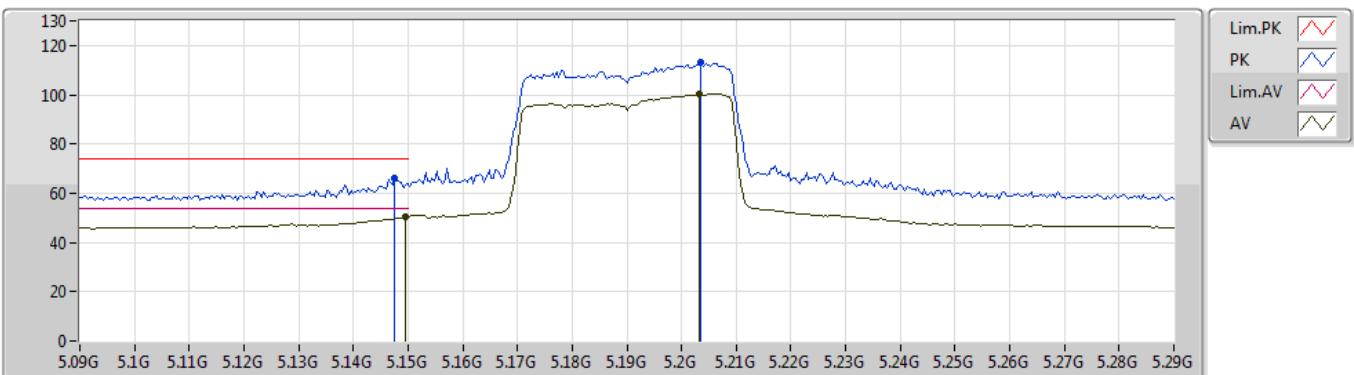
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 74  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1496G	69.81	74.00	-4.19	4.25	3	Vertical	62	1.76	-	65.56			
AV	5.15G	53.98	54.00	-0.02	4.25	3	Vertical	62	1.76	-	49.73			
PK	5.1872G	116.93	Inf	-Inf	4.27	3	Vertical	62	1.76	-	112.66			
AV	5.1932G	104.16	Inf	-Inf	4.26	3	Vertical	62	1.76	-	99.90			

**802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

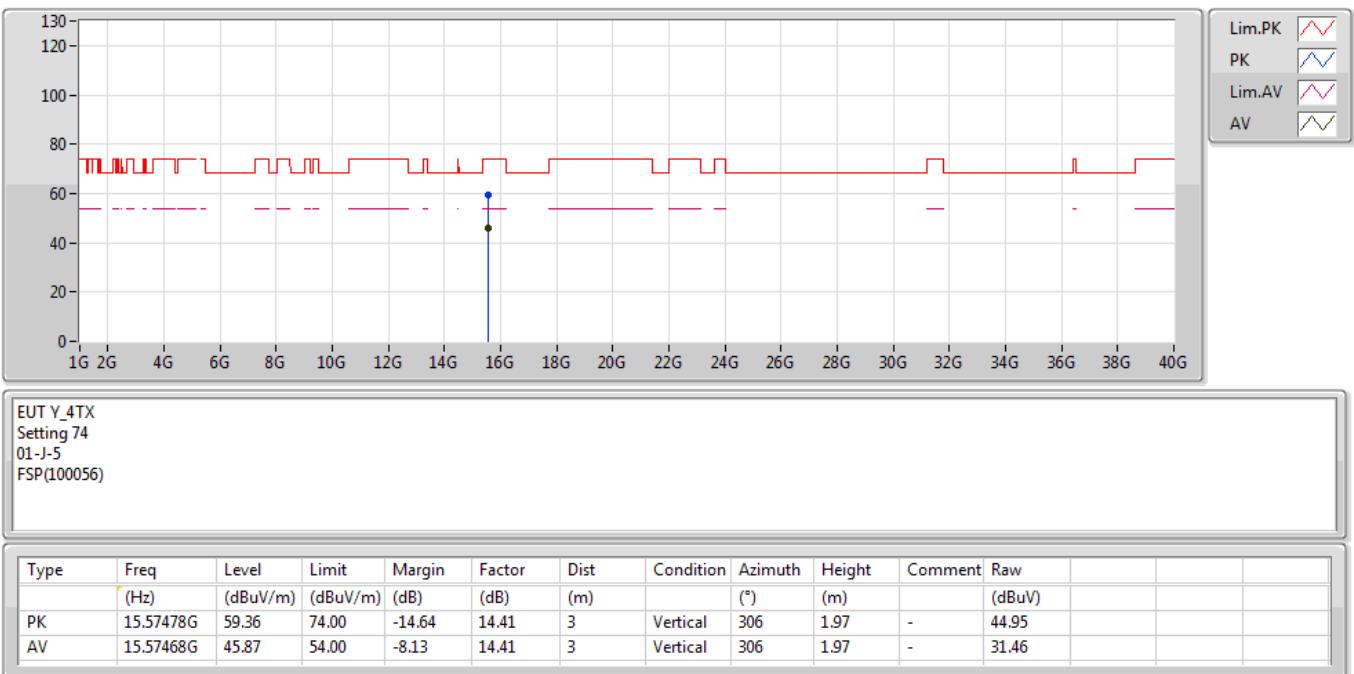
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 74  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1476G	66.27	74.00	-7.73	4.25	3	Horizontal	83	1.50	-	62.02			
AV	5.1496G	50.46	54.00	-3.54	4.25	3	Horizontal	83	1.50	-	46.21			
PK	5.2036G	113.02	Inf	-Inf	4.28	3	Horizontal	83	1.50	-	108.74			
AV	5.2032G	100.50	Inf	-Inf	4.28	3	Horizontal	83	1.50	-	96.22			

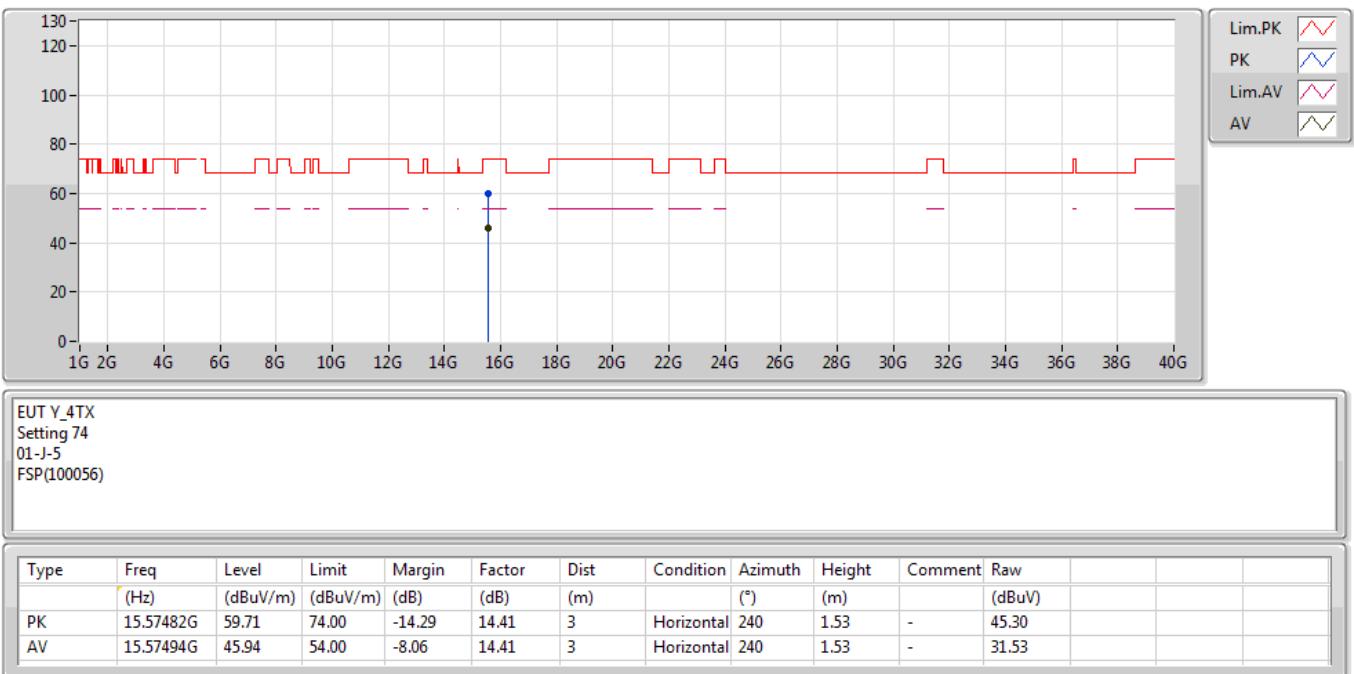
**802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5190MHz\_TX**

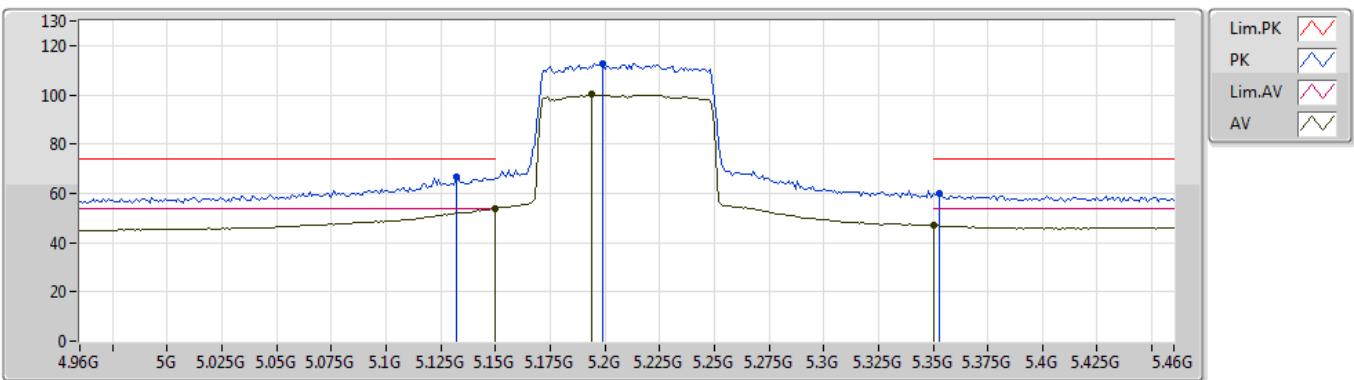
**802.11ax HEW40-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5190MHz\_TX**

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

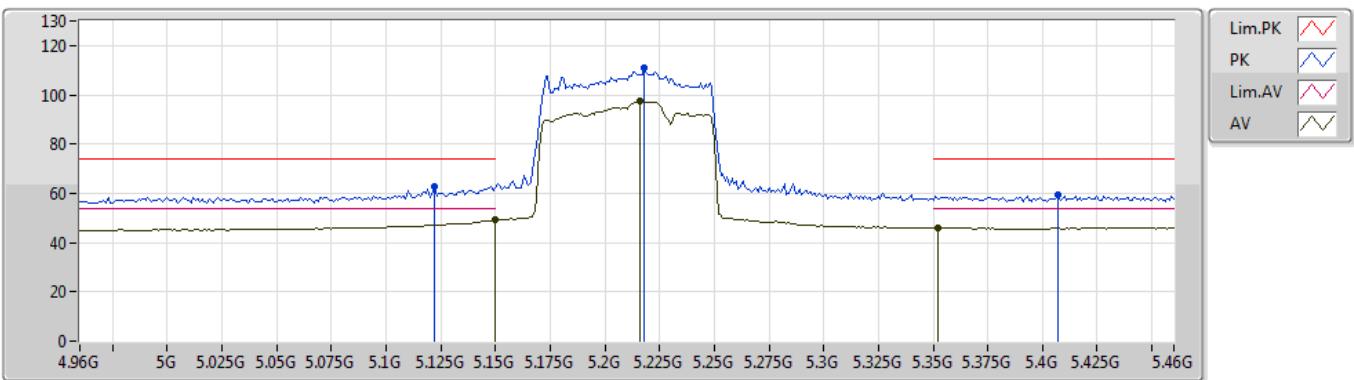
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 73  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.132G	66.64	74.00	-7.36	4.24	3	Vertical	94	1.65	-	62.40			
AV	5.15G	53.87	54.00	-0.13	4.25	3	Vertical	94	1.65	-	49.62			
PK	5.199G	112.76	Inf	-Inf	4.27	3	Vertical	94	1.65	-	108.49			
AV	5.194G	100.06	Inf	-Inf	4.26	3	Vertical	94	1.65	-	95.80			
PK	5.353G	60.06	74.00	-13.94	4.82	3	Vertical	94	1.65	-	55.24			
AV	5.35G	46.92	54.00	-7.08	4.81	3	Vertical	94	1.65	-	42.11			

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

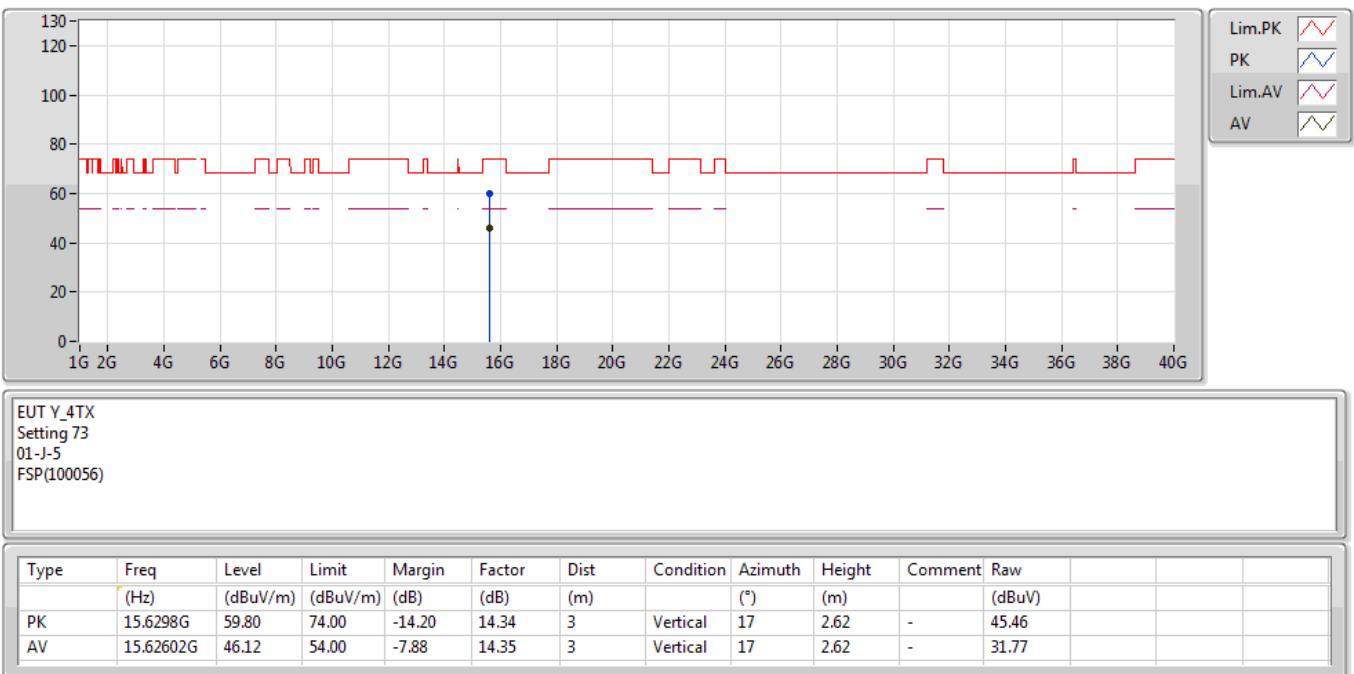
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 73  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.122G	62.65	74.00	-11.35	4.23	3	Horizontal	79	1.43	-	58.42			
AV	5.15G	49.09	54.00	-4.91	4.25	3	Horizontal	79	1.43	-	44.84			
PK	5.218G	110.76	Inf	-Inf	4.33	3	Horizontal	79	1.43	-	106.43			
AV	5.216G	97.31	Inf	-Inf	4.33	3	Horizontal	79	1.43	-	92.98			
PK	5.407G	59.20	74.00	-14.80	5.02	3	Horizontal	79	1.43	-	54.18			
AV	5.352G	46.01	54.00	-7.99	4.82	3	Horizontal	79	1.43	-	41.19			

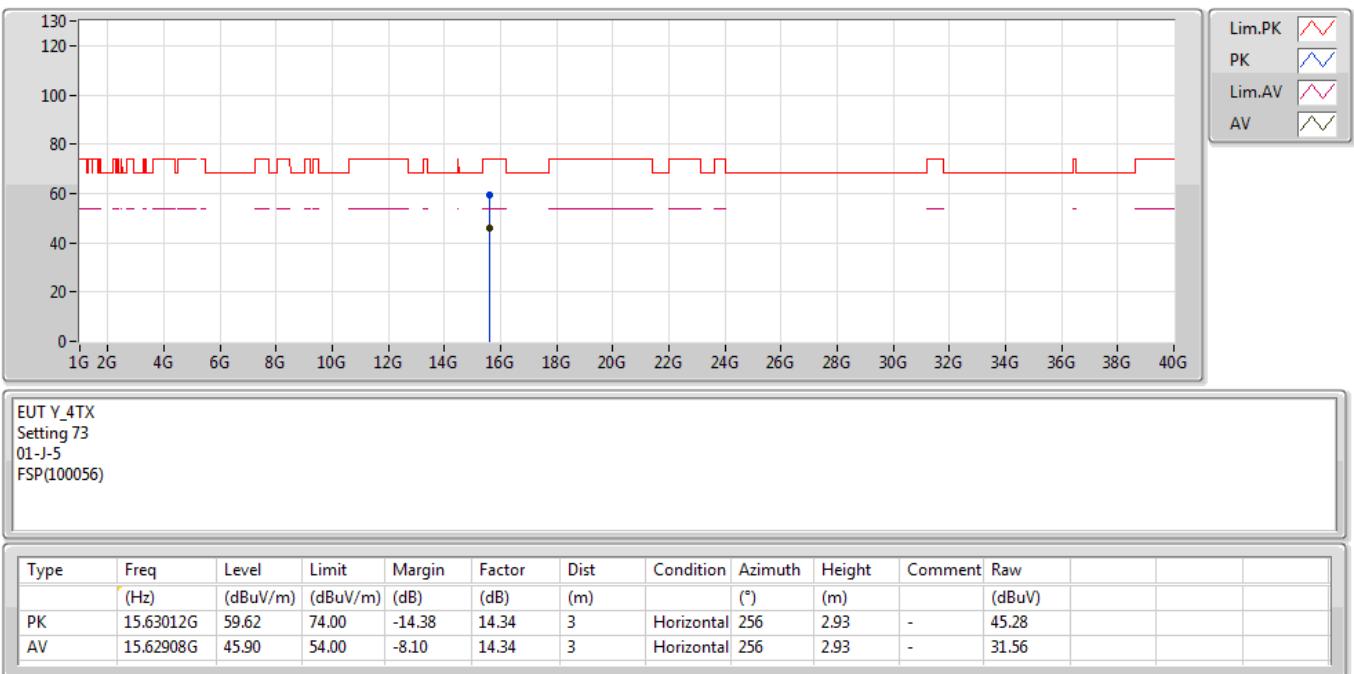
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5210MHz\_TX**

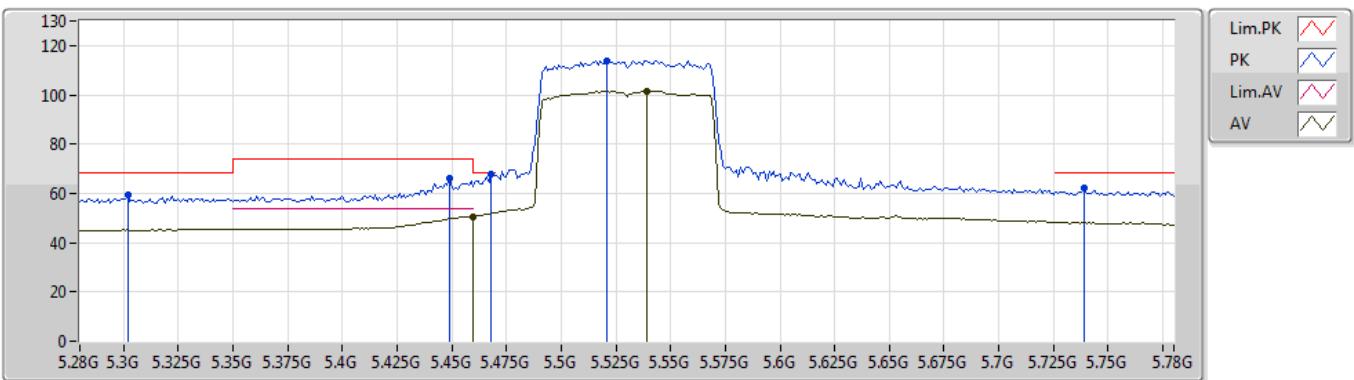
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5210MHz\_TX**

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

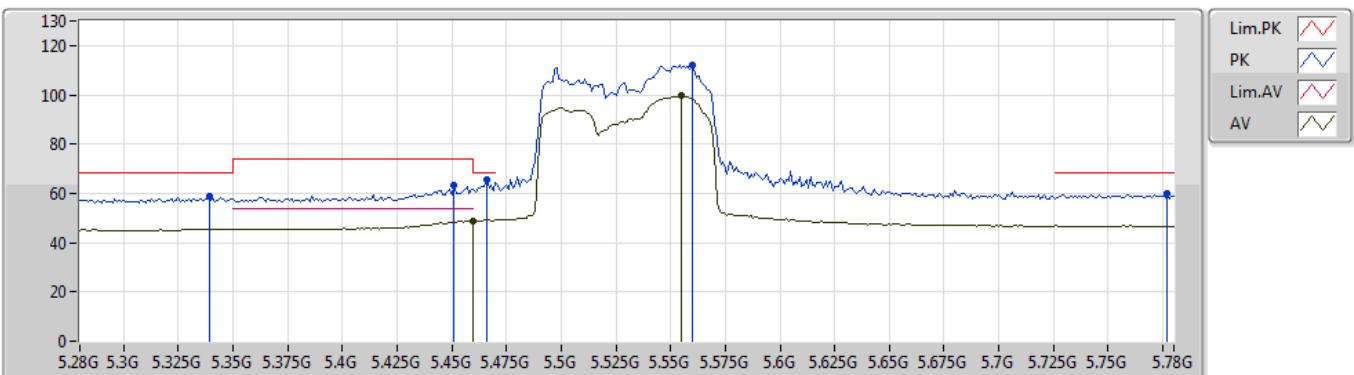
24/07/2019

**5530MHz\_TX**


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.302G	59.29	68.20	-8.91	4.65	3	Vertical	156	1.61	-	54.64			
PK	5.449G	66.17	74.00	-7.83	5.19	3	Vertical	156	1.61	-	60.98			
PK	5.468G	68.02	68.20	-0.18	5.25	3	Vertical	156	1.61	-	62.77			
AV	5.46G	50.64	54.00	-3.36	5.22	3	Vertical	156	1.61	-	45.42			
PK	5.521G	114.00	Inf	-Inf	5.44	3	Vertical	156	1.61	-	108.56			
AV	5.539G	101.54	Inf	-Inf	5.48	3	Vertical	156	1.61	-	96.06			
PK	5.739G	61.97	68.20	-6.23	5.83	3	Vertical	156	1.61	-	56.14			

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

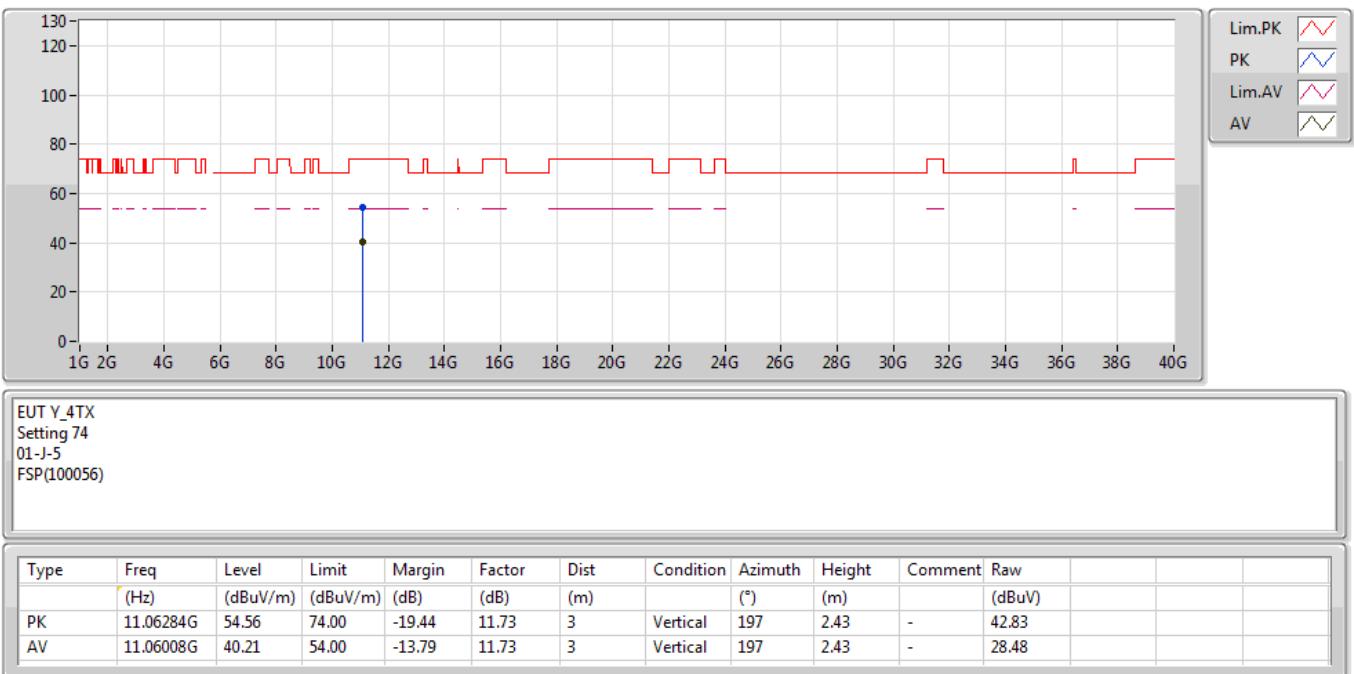
24/07/2019

**5530MHz\_TX**


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.339G	58.97	68.20	-9.23	4.78	3	Horizontal	343	1.33	-	54.19			
PK	5.451G	63.56	74.00	-10.44	5.18	3	Horizontal	343	1.33	-	58.38			
PK	5.466G	65.42	68.20	-2.78	5.25	3	Horizontal	343	1.33	-	60.17			
AV	5.46G	48.87	54.00	-5.13	5.22	3	Horizontal	343	1.33	-	43.65			
PK	5.56G	112.01	Inf	-Inf	5.54	3	Horizontal	343	1.33	-	106.47			
AV	5.555G	99.54	Inf	-Inf	5.52	3	Horizontal	343	1.33	-	94.02			
PK	5.777G	59.75	68.20	-8.45	5.90	3	Horizontal	343	1.33	-	53.85			

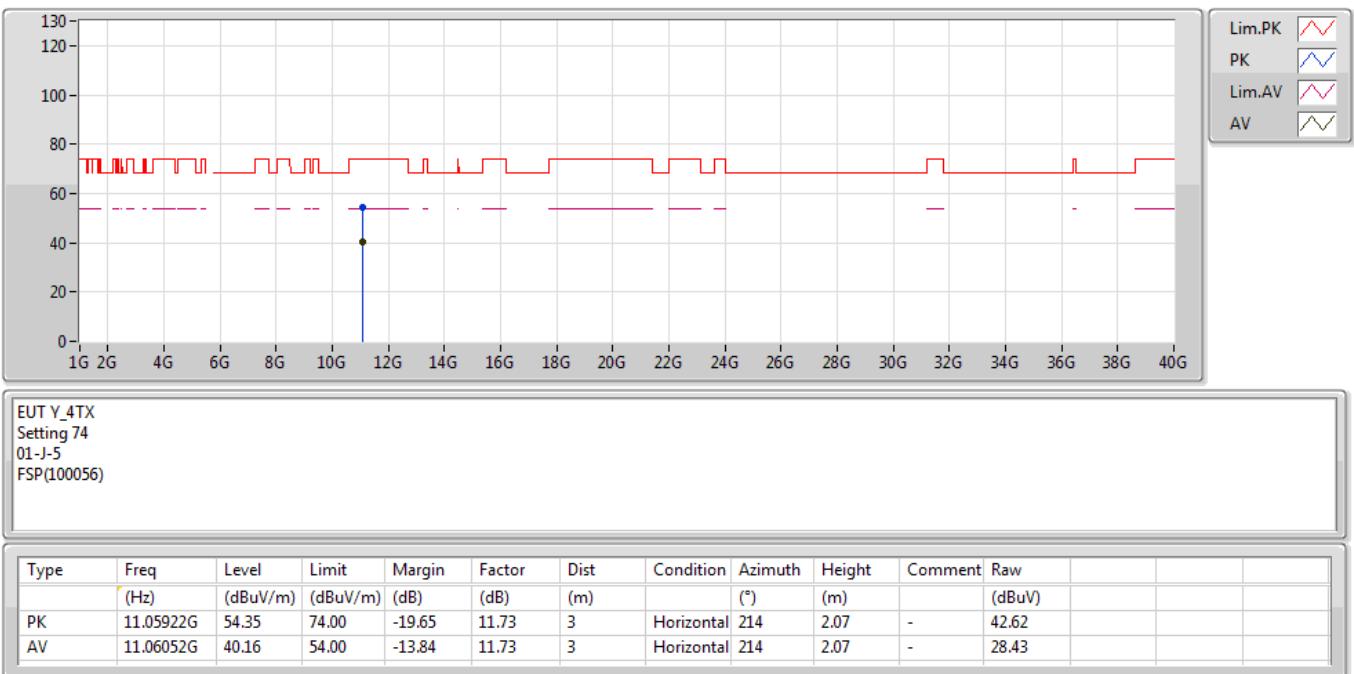
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5530MHz\_TX**

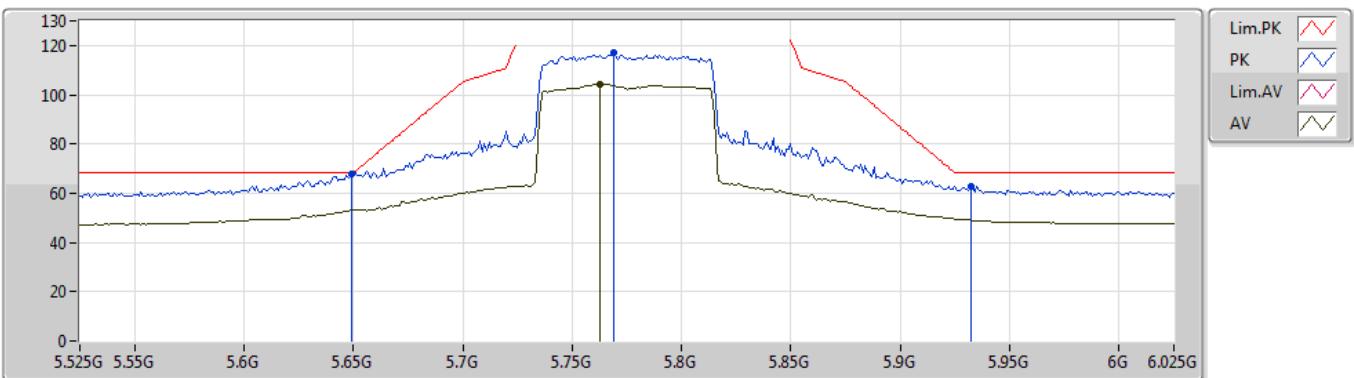
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5530MHz\_TX**

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

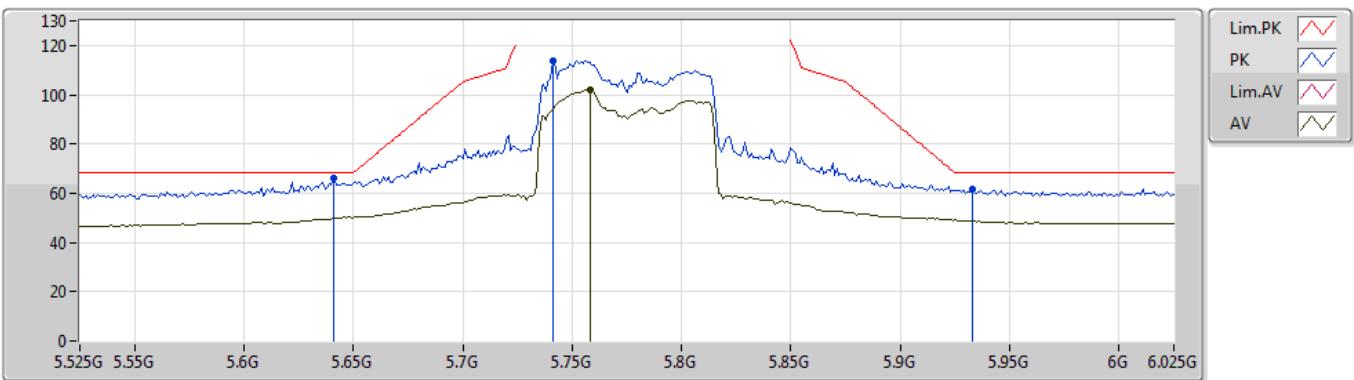
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.649G	68.03	68.20	-0.17	5.69	3	Vertical	332	1.57	-	62.34			
PK	5.769G	116.89	Inf	-Inf	5.90	3	Vertical	332	1.57	-	110.99			
AV	5.763G	104.23	Inf	-Inf	5.89	3	Vertical	332	1.57	-	98.34			
PK	5.932G	62.94	68.20	-5.26	6.84	3	Vertical	332	1.57	-	56.10			

**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

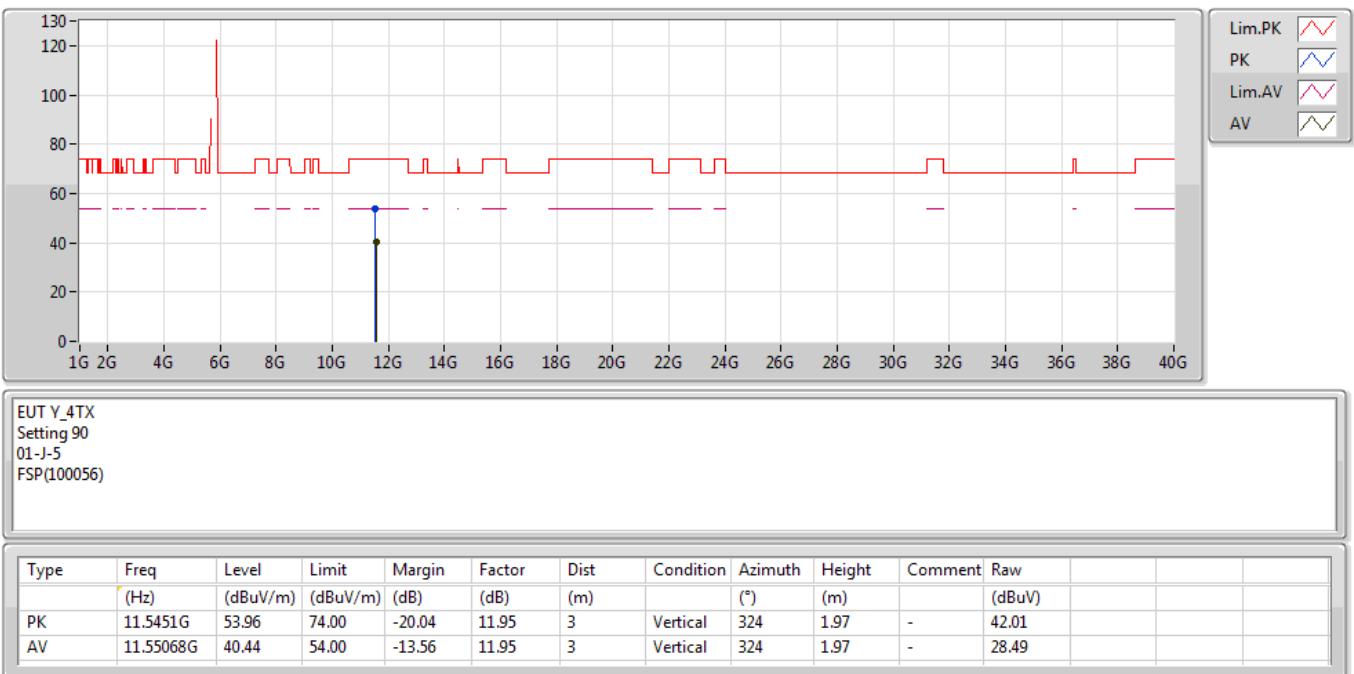
**5775MHz\_TX**


EUT Y\_4TX  
Setting 90  
01-J-5-10  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.641G	66.25	68.20	-1.95	5.68	3	Horizontal	88	1.50	-	60.57			
PK	5.741G	114.03	Inf	-Inf	5.83	3	Horizontal	88	1.50	-	108.20			
AV	5.758G	101.92	Inf	-Inf	5.87	3	Horizontal	88	1.50	-	96.05			
PK	5.933G	61.36	68.20	-6.84	6.85	3	Horizontal	88	1.50	-	54.51			

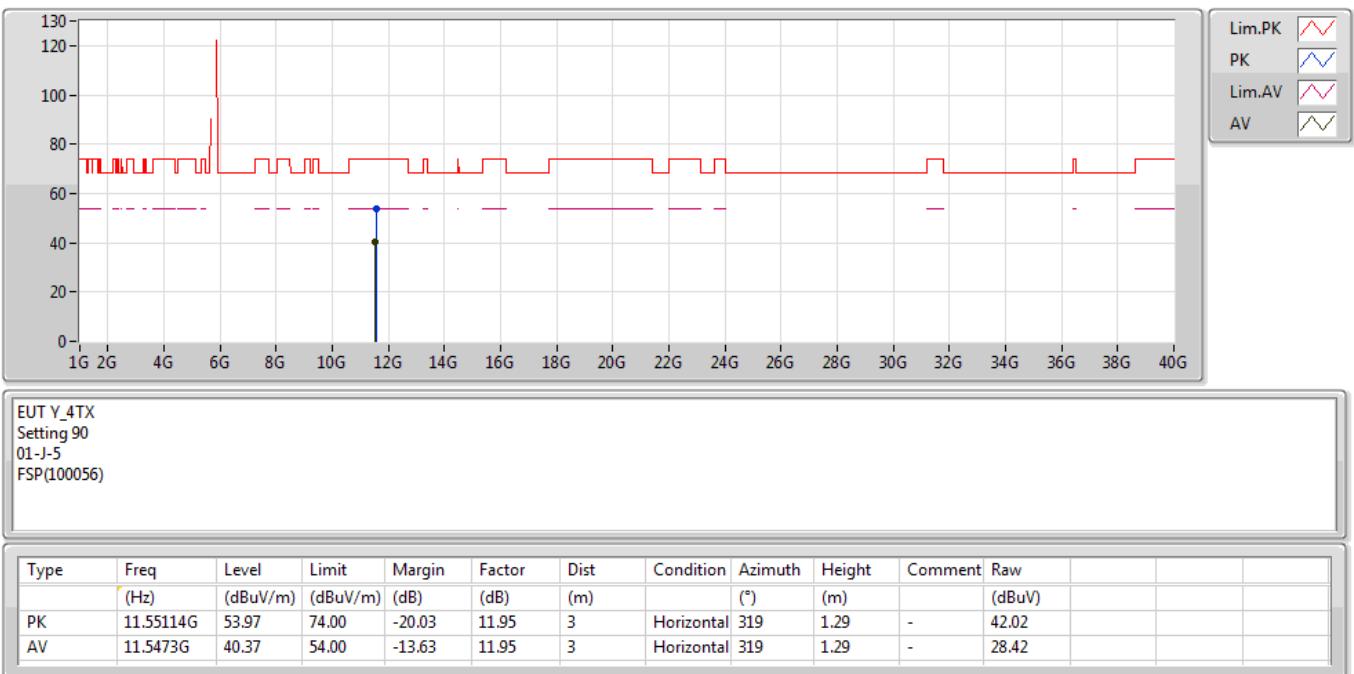
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5775MHz\_TX**

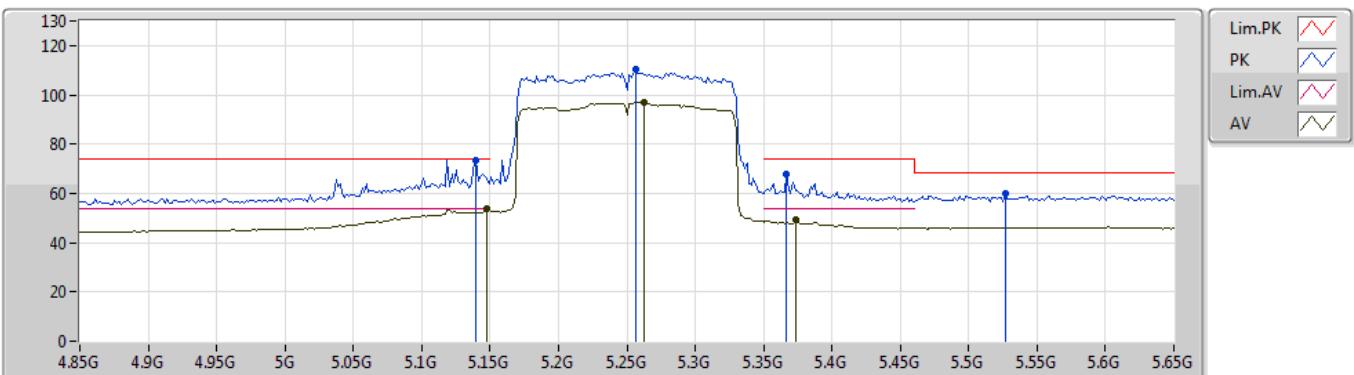
**802.11ax HEW80-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5775MHz\_TX**

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

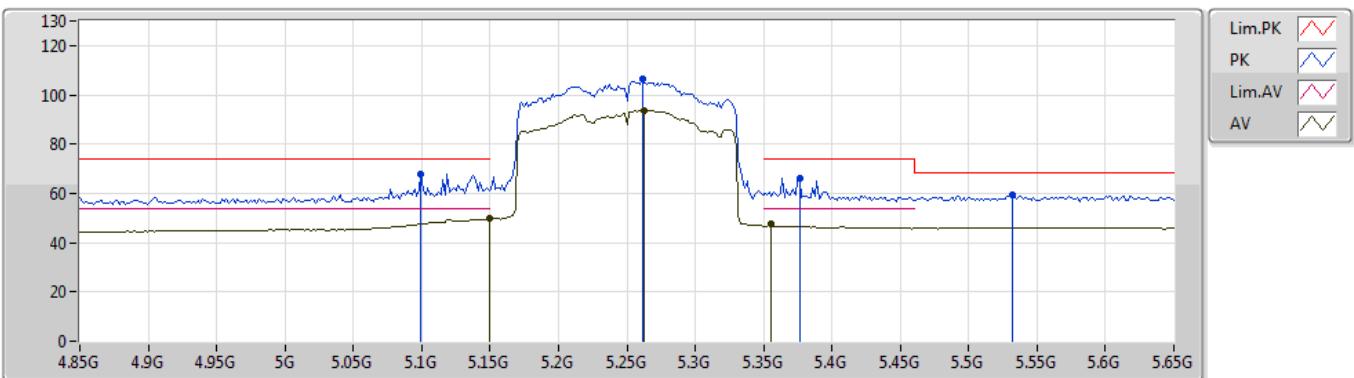
**5250MHz\_TX**


EUT Y\_4TX  
 Setting 68  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1396G	73.19	74.00	-0.81	4.24	3	Vertical	66	1.51	-	68.95			
AV	5.1476G	53.94	54.00	-0.06	4.25	3	Vertical	66	1.51	-	49.69			
PK	5.2564G	110.30	Inf	-Inf	4.48	3	Vertical	66	1.51	-	105.82			
AV	5.2628G	97.20	Inf	-Inf	4.50	3	Vertical	66	1.51	-	92.70			
PK	5.3668G	67.74	74.00	-6.26	4.87	3	Vertical	66	1.51	-	62.87			
AV	5.3732G	49.05	54.00	-4.95	4.89	3	Vertical	66	1.51	-	44.16			
PK	5.5268G	59.88	68.20	-8.32	5.44	3	Vertical	66	1.51	-	54.44			

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

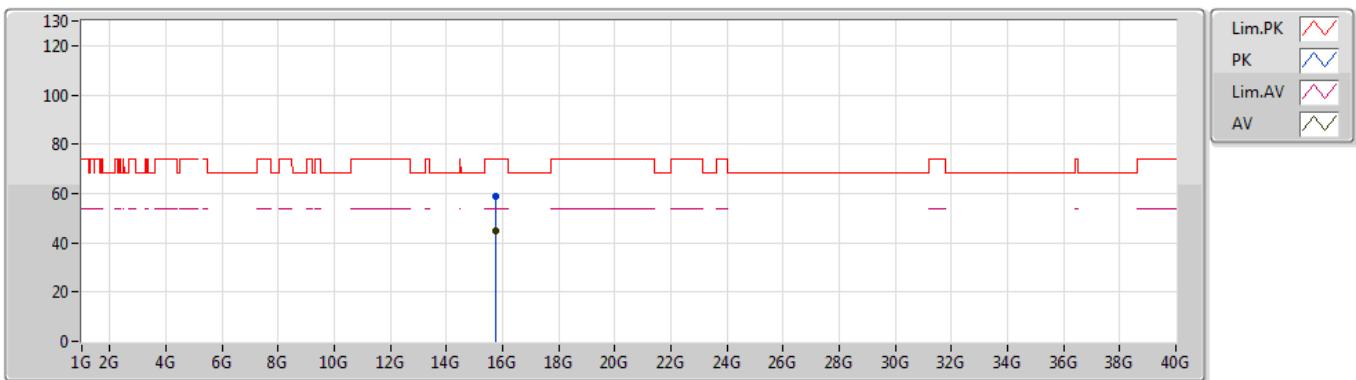
**5250MHz\_TX**


EUT Y\_4TX  
 Setting 68  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)			
PK	5.0996G	67.96	74.00	-6.04	4.22	3	Horizontal	78	1.53	-	63.74			
AV	5.1492G	49.64	54.00	-4.36	4.25	3	Horizontal	78	1.53	-	45.39			
PK	5.2612G	106.30	Inf	-Inf	4.49	3	Horizontal	78	1.53	-	101.81			
AV	5.2628G	93.55	Inf	-Inf	4.50	3	Horizontal	78	1.53	-	89.05			
PK	5.3764G	66.21	74.00	-7.79	4.91	3	Horizontal	78	1.53	-	61.30			
AV	5.3556G	47.76	54.00	-6.24	4.83	3	Horizontal	78	1.53	-	42.93			
PK	5.5316G	59.60	68.20	-8.60	5.46	3	Horizontal	78	1.53	-	54.14			

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

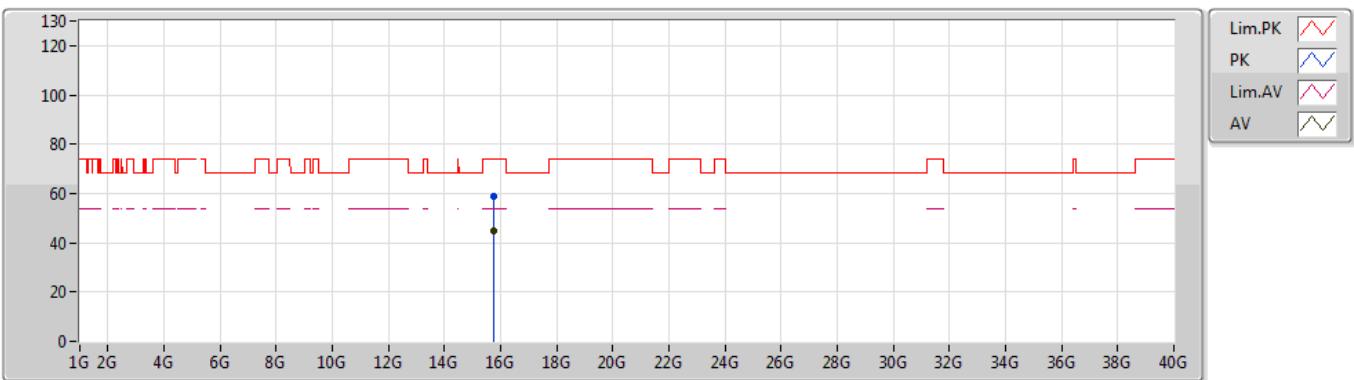
**5250MHz\_TX**

EUT Y\_4TX  
Setting 68  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBm)	Limit (dBm)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBmV)
PK	15.74692G	58.90	74.00	-15.10	14.21	3	Vertical	278	2.35	-	44.69
AV	15.74772G	45.02	54.00	-8.98	14.21	3	Vertical	278	2.35	-	30.81

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5250MHz\_TX**

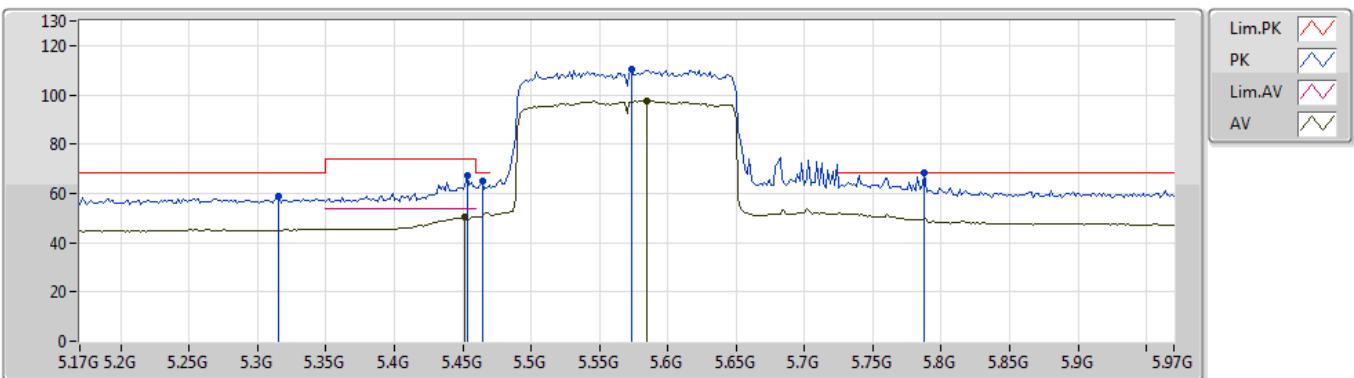
EUT Y\_4TX  
Setting 68  
01-J-5  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)				
PK	15.74576G	58.79	74.00	-15.21	14.21	3	Horizontal	250	2.03	-	44.58				
AV	15.74704G	45.07	54.00	-8.93	14.21	3	Horizontal	250	2.03	-	30.86				

## 802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX

24/07/2019

### 5570MHz\_TX

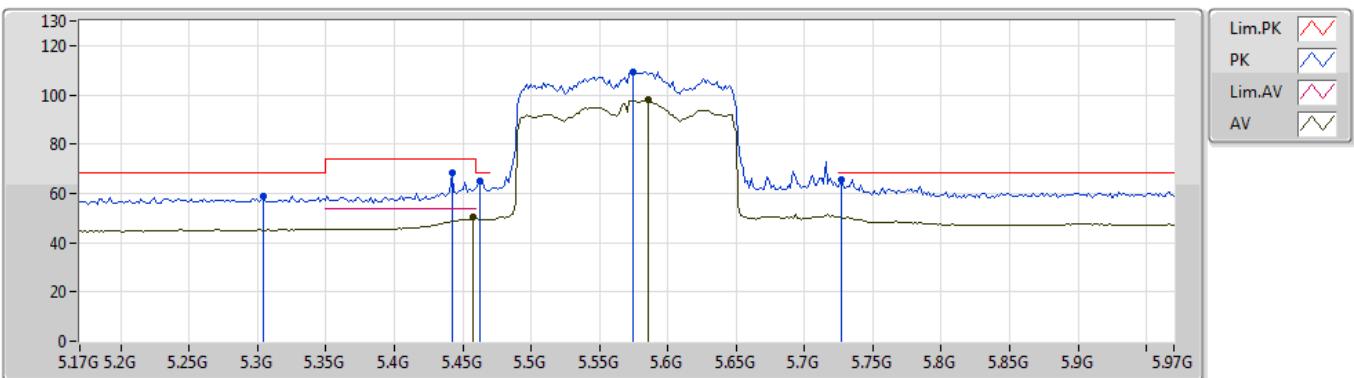


EUT Y\_4TX  
 Setting 69  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.3156G	58.90	68.20	-9.30	4.70	3	Vertical	156	1.59	-	54.20			
PK	5.4532G	67.31	74.00	-6.69	5.19	3	Vertical	156	1.59	-	62.12			
AV	5.4516G	50.52	54.00	-3.48	5.18	3	Vertical	156	1.59	-	45.34			
PK	5.4644G	64.92	68.20	-3.28	5.23	3	Vertical	156	1.59	-	59.69			
PK	5.5732G	110.19	Inf	-Inf	5.58	3	Vertical	156	1.59	-	104.61			
AV	5.5844G	97.57	Inf	-Inf	5.60	3	Vertical	156	1.59	-	91.97			
PK	5.7876G	68.13	68.20	-0.07	5.94	3	Vertical	156	1.59	-	62.19			

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

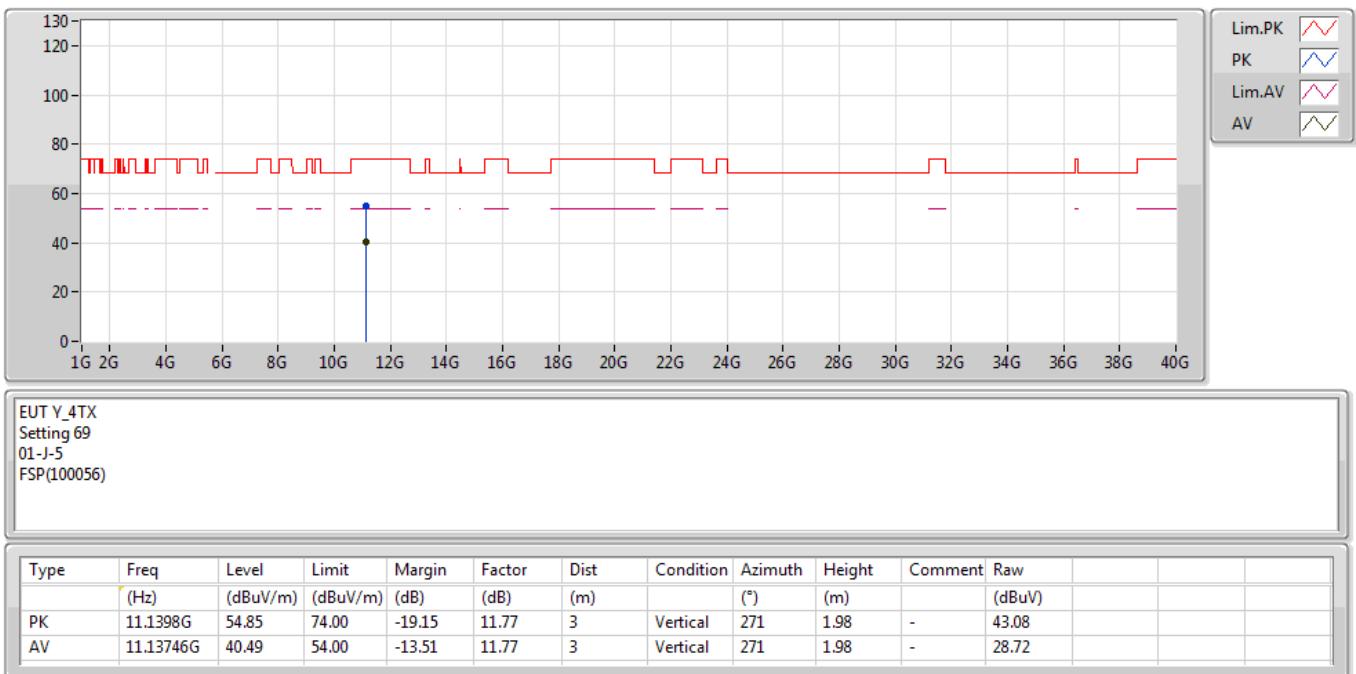
**5570MHz\_TX**


EUT Y\_4TX  
 Setting 69  
 01-J-5-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)			
PK	5.3044G	59.02	68.20	-9.18	4.65	3	Horizontal	114	2.86	-	54.37			
PK	5.442G	68.53	74.00	-5.47	5.16	3	Horizontal	114	2.86	-	63.37			
PK	5.4628G	64.99	68.20	-3.21	5.23	3	Horizontal	114	2.86	-	59.76			
AV	5.458G	50.19	54.00	-3.81	5.21	3	Horizontal	114	2.86	-	44.98			
PK	5.5748G	109.41	Inf	-Inf	5.58	3	Horizontal	114	2.86	-	103.83			
AV	5.586G	98.12	Inf	-Inf	5.60	3	Horizontal	114	2.86	-	92.52			
PK	5.7268G	65.81	68.20	-2.39	5.79	3	Horizontal	114	2.86	-	60.02			

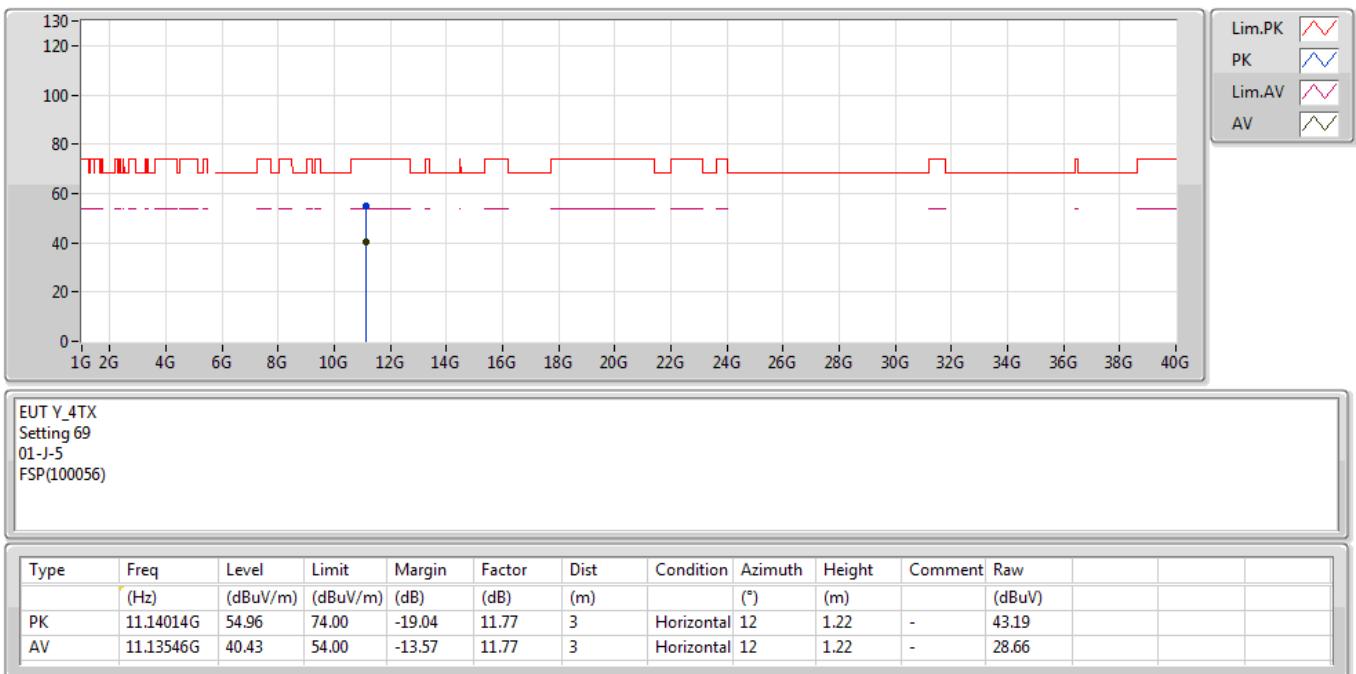
**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5570MHz\_TX**

**802.11ax HEW160-BF\_Nss2,(MCS0)\_4TX**

24/07/2019

**5570MHz\_TX**



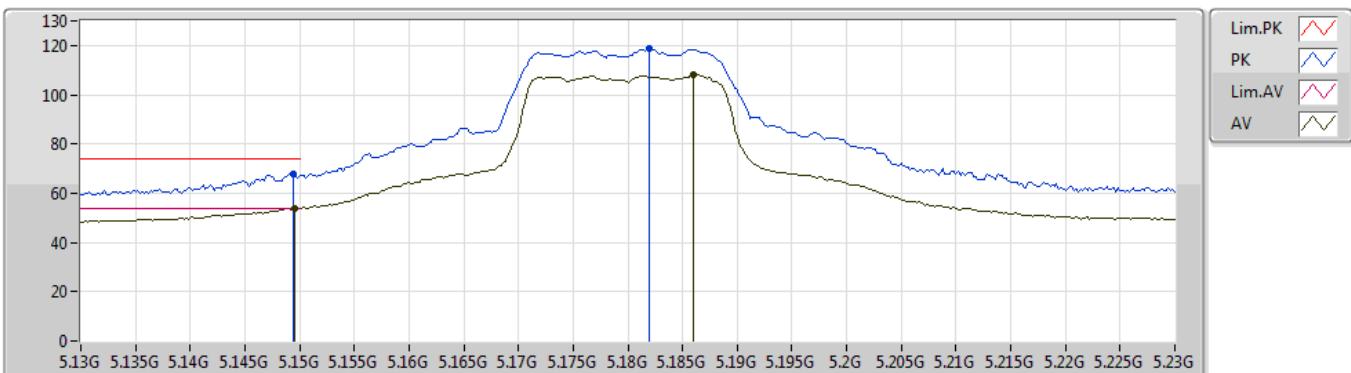
## &lt;non-beamforming mode&gt; 4T3S

## Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss3,(MCS0)_4TX	Pass	AV	5.147G	53.94	54.00	-0.06	4.25	3	Vertical	94	1.49	-

**802.11ac VHT20\_Nss3,(MCS0)\_4TX**

26/07/2019

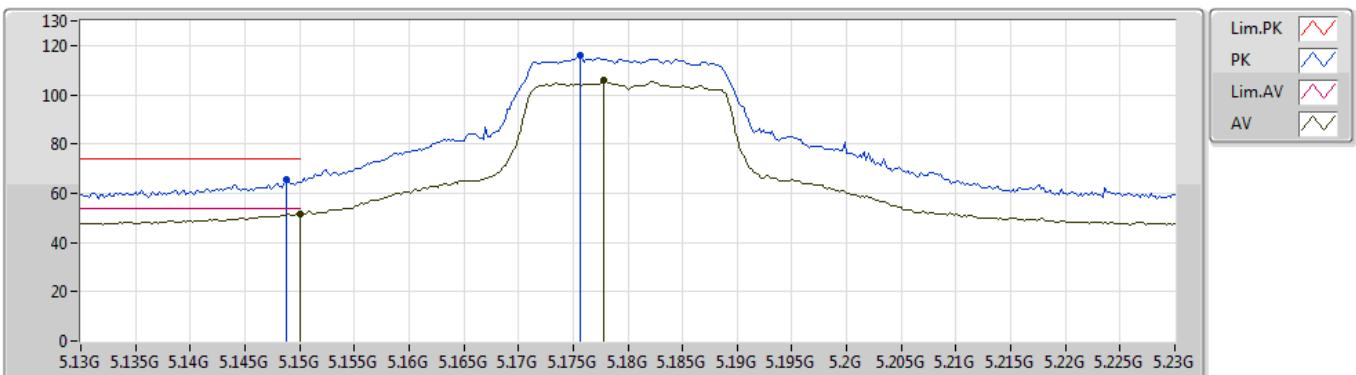
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 87  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1494G	68.08	74.00	-5.92	4.25	3	Vertical	102	1.50	-	63.83			
AV	5.1496G	53.93	54.00	-0.07	4.25	3	Vertical	102	1.50	-	49.68			
PK	5.182G	118.54	Inf	-Inf	4.26	3	Vertical	102	1.50	-	114.28			
AV	5.186G	108.13	Inf	-Inf	4.27	3	Vertical	102	1.50	-	103.86			

**802.11ac VHT20\_Nss3,(MCS0)\_4TX**

26/07/2019

**5180MHz\_TX**


EUT Y\_4TX  
 Setting 87  
 01-L-2-10  
 FSP(100056)

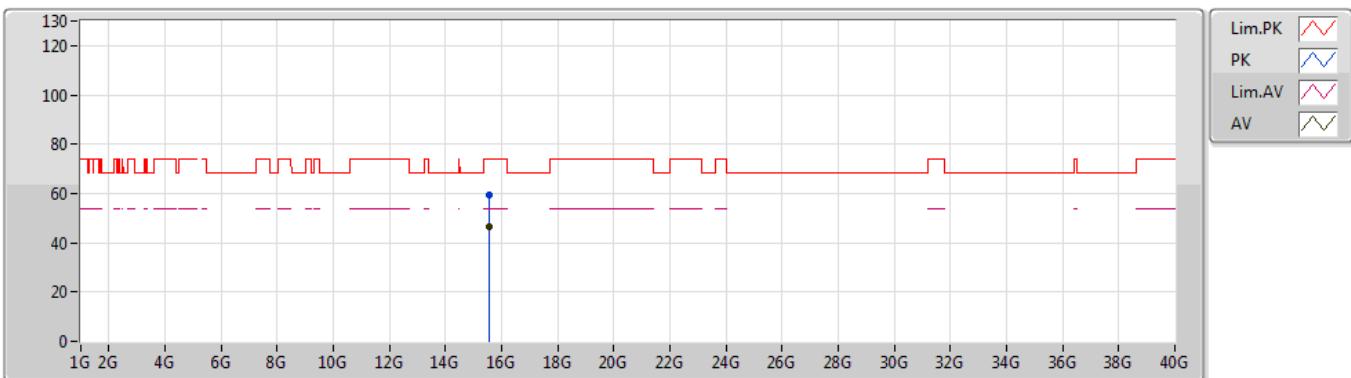
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	65.56	74.00	-8.44	4.25	3	Horizontal	77	1.68	-	61.31			
AV	5.15G	51.54	54.00	-2.46	4.25	3	Horizontal	77	1.68	-	47.29			
PK	5.1756G	116.16	Inf	-Inf	4.26	3	Horizontal	77	1.68	-	111.90			
AV	5.1778G	105.74	Inf	-Inf	4.26	3	Horizontal	77	1.68	-	101.48			



## 802.11ac VHT20\_Nss3,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX



EUT Y\_4TX  
Setting 87  
01-L-2  
FSP(100056)

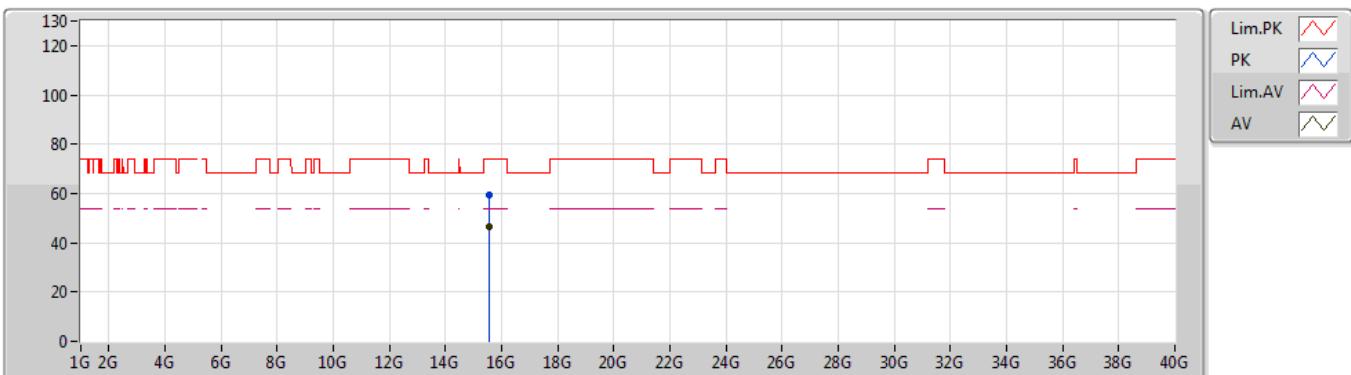
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.54032G	59.33	74.00	-14.67	14.46	3	Vertical	145	1.73	-	44.87			
AV	15.54017G	46.51	54.00	-7.49	14.46	3	Vertical	145	1.73	-	32.05			



## 802.11ac VHT20\_Nss3,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX

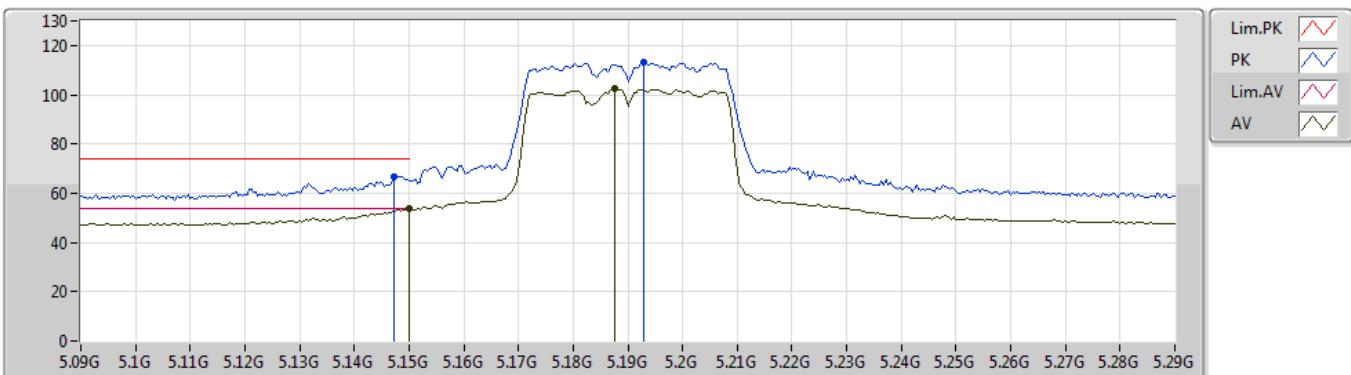


EUT Y\_4TX  
Setting 87  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53946G	59.26	74.00	-14.74	14.47	3	Horizontal	139	2.76	-	44.79			
AV	15.53954G	46.71	54.00	-7.29	14.46	3	Horizontal	139	2.76	-	32.25			

**802.11ac VHT40\_Nss3,(MCS0)\_4TX**

26/07/2019

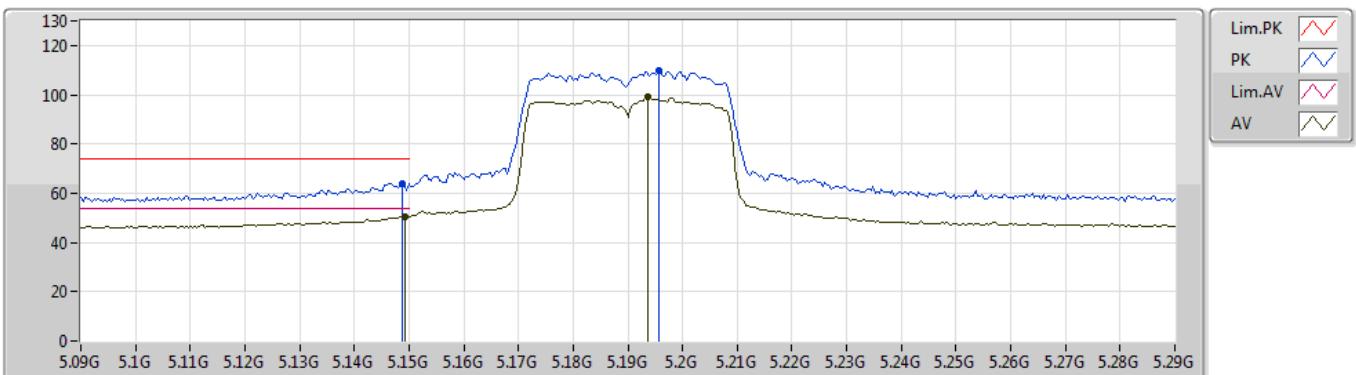
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1472G	66.95	74.00	-7.05	4.25	3	Vertical	98	1.49	-	62.70			
AV	5.15G	53.80	54.00	-0.20	4.25	3	Vertical	98	1.49	-	49.55			
PK	5.1928G	113.35	Inf	-Inf	4.26	3	Vertical	98	1.49	-	109.09			
AV	5.1876G	102.55	Inf	-Inf	4.26	3	Vertical	98	1.49	-	98.29			

**802.11ac VHT40\_Nss3,(MCS0)\_4TX**

26/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

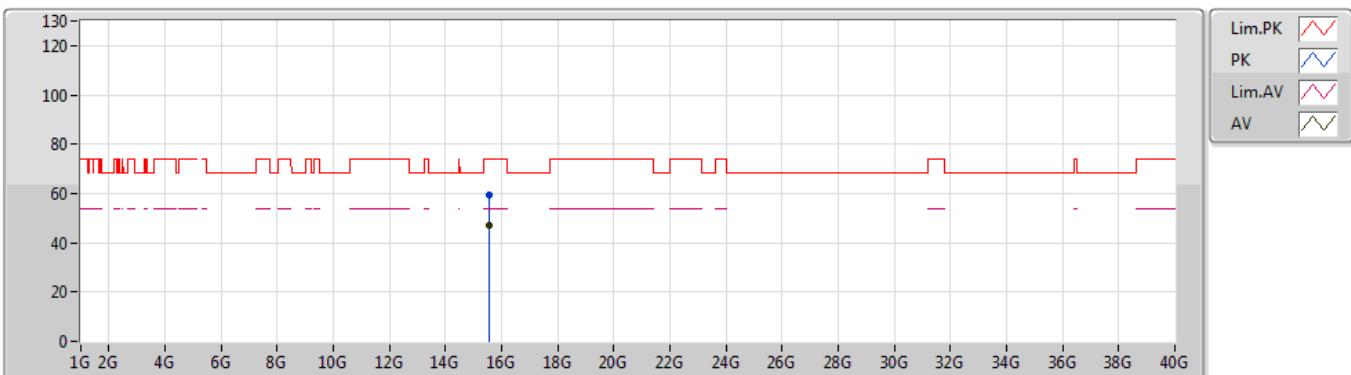
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	64.11	74.00	-9.89	4.25	3	Horizontal	85	1.50	-	59.86			
AV	5.1492G	50.68	54.00	-3.32	4.25	3	Horizontal	85	1.50	-	46.43			
PK	5.1956G	109.90	Inf	-Inf	4.27	3	Horizontal	85	1.50	-	105.63			
AV	5.1936G	99.13	Inf	-Inf	4.26	3	Horizontal	85	1.50	-	94.87			



## 802.11ac VHT40\_Nss3,(MCS0)\_4TX

26/07/2019

## 5190MHz\_TX



EUT Y\_4TX  
Setting 75  
01-L-2  
FSP(100056)

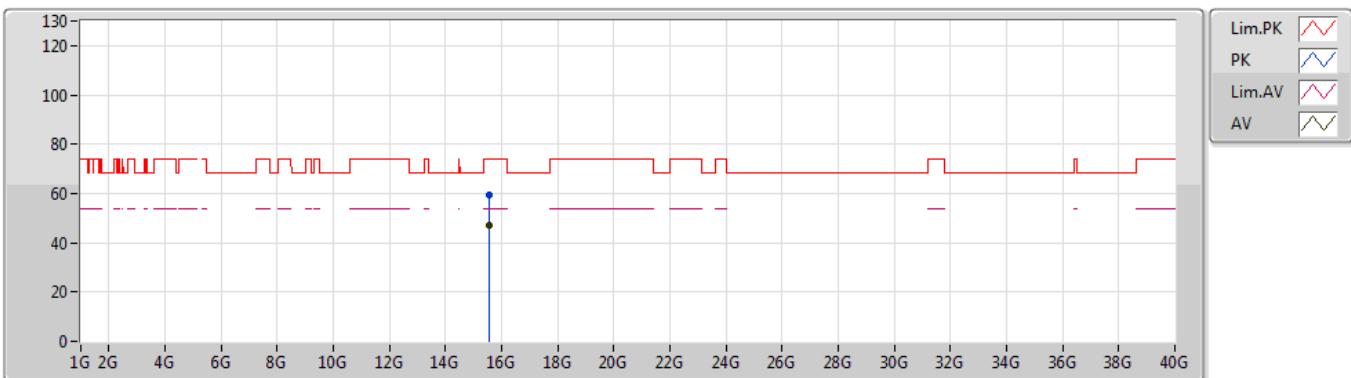
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.57032G	59.50	74.00	-14.50	14.42	3	Vertical	122	2.52	-	45.08			
AV	15.56959G	47.05	54.00	-6.95	14.42	3	Vertical	122	2.52	-	32.63			



## 802.11ac VHT40\_Nss3,(MCS0)\_4TX

26/07/2019

## 5190MHz\_TX

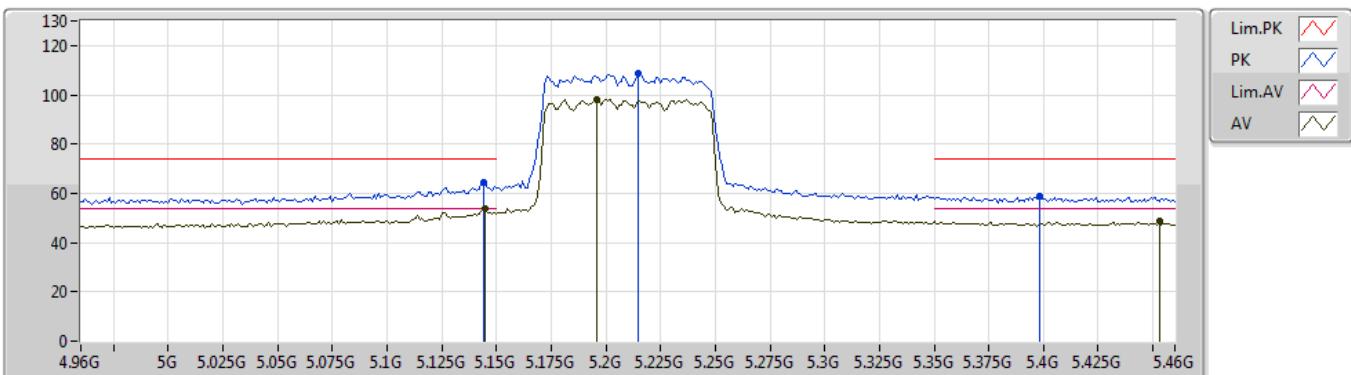


EUT Y\_4TX  
Setting 75  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.57049G	59.43	74.00	-14.57	14.42	3	Horizontal	212	2.28	-	45.01			
AV	15.57027G	47.21	54.00	-6.79	14.42	3	Horizontal	212	2.28	-	32.79			

**802.11ac VHT80\_Nss3,(MCS0)\_4TX**

26/07/2019

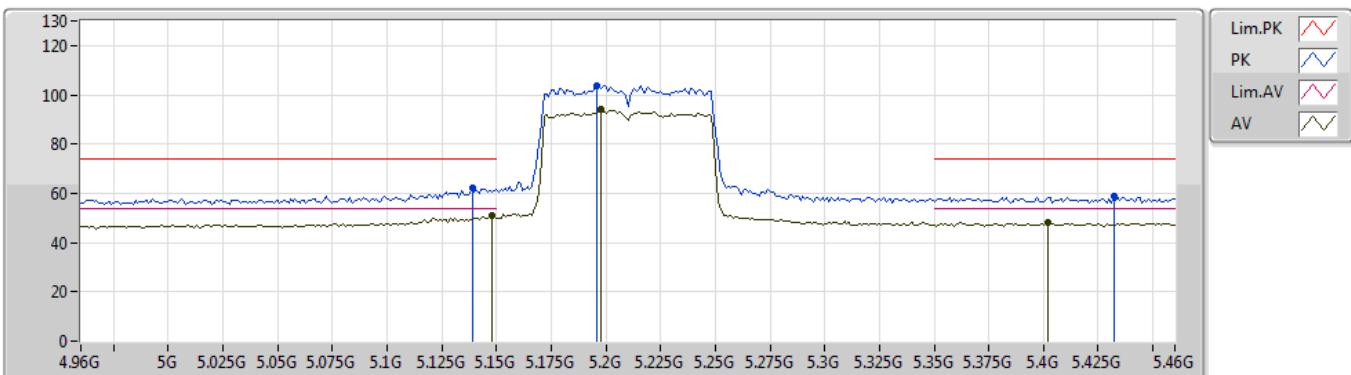
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 65  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.144G	64.19	74.00	-9.81	4.24	3	Vertical	92	1.48	-	59.95			
AV	5.145G	53.77	54.00	-0.23	4.25	3	Vertical	92	1.48	-	49.52			
PK	5.215G	108.44	Inf	-Inf	4.33	3	Vertical	92	1.48	-	104.11			
AV	5.196G	98.27	Inf	-Inf	4.27	3	Vertical	92	1.48	-	94.00			
PK	5.398G	58.68	74.00	-15.32	4.98	3	Vertical	92	1.48	-	53.70			
AV	5.453G	48.85	54.00	-5.15	5.19	3	Vertical	92	1.48	-	43.66			

**802.11ac VHT80\_Nss3,(MCS0)\_4TX**

26/07/2019

**5210MHz\_TX**


EUT Y\_4TX  
 Setting 65  
 01-L-2-10  
 FSP(100056)

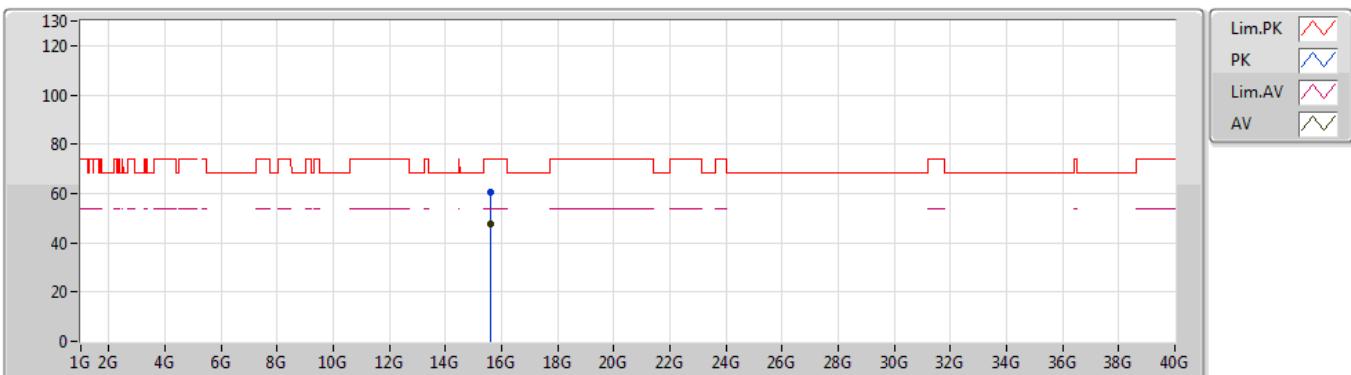
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.139G	62.25	74.00	-11.75	4.24	3	Horizontal	81	1.50	-	58.01			
AV	5.148G	51.14	54.00	-2.86	4.25	3	Horizontal	81	1.50	-	46.89			
PK	5.196G	103.90	Inf	-Inf	4.27	3	Horizontal	81	1.50	-	99.63			
AV	5.198G	94.27	Inf	-Inf	4.27	3	Horizontal	81	1.50	-	90.00			
PK	5.432G	58.81	74.00	-15.19	5.12	3	Horizontal	81	1.50	-	53.69			
AV	5.402G	48.32	54.00	-5.68	5.00	3	Horizontal	81	1.50	-	43.32			



## 802.11ac VHT80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 65  
01-L-2  
FSP(100056)

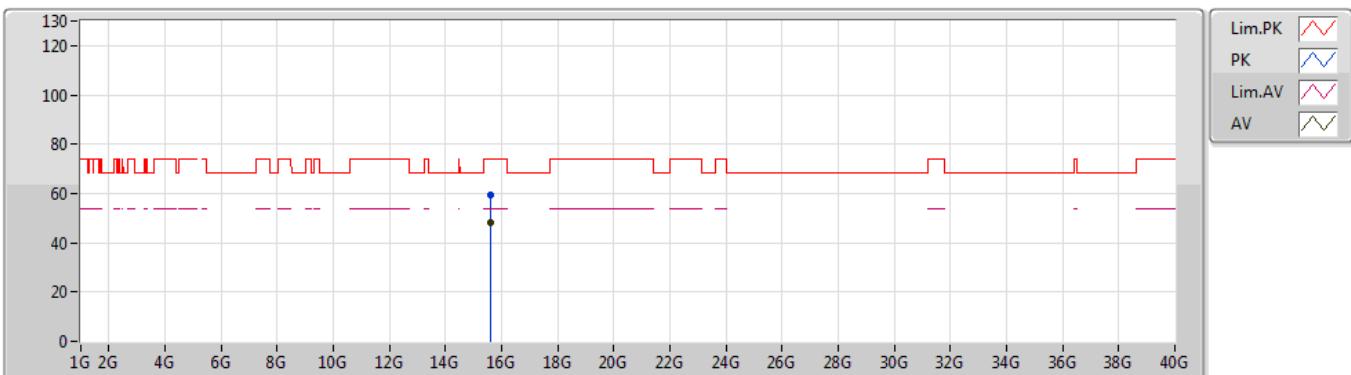
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.62992G	60.48	74.00	-13.52	14.34	3	Vertical	195	2.61	-	46.14			
AV	15.62986G	47.90	54.00	-6.10	14.34	3	Vertical	195	2.61	-	33.56			



## 802.11ac VHT80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5210MHz\_TX

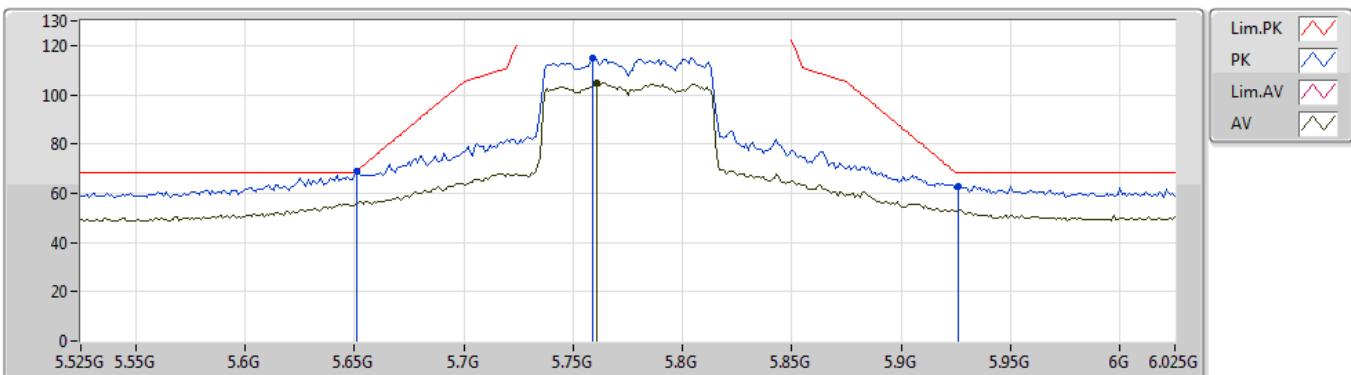


EUT Y\_4TX  
Setting 65  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.62991G	59.44	74.00	-14.56	14.34	3	Horizontal	191	1.58	-	45.10			
AV	15.63068G	48.02	54.00	-5.98	14.34	3	Horizontal	191	1.58	-	33.68			

**802.11ac VHT80\_Nss3,(MCS0)\_4TX**

26/07/2019

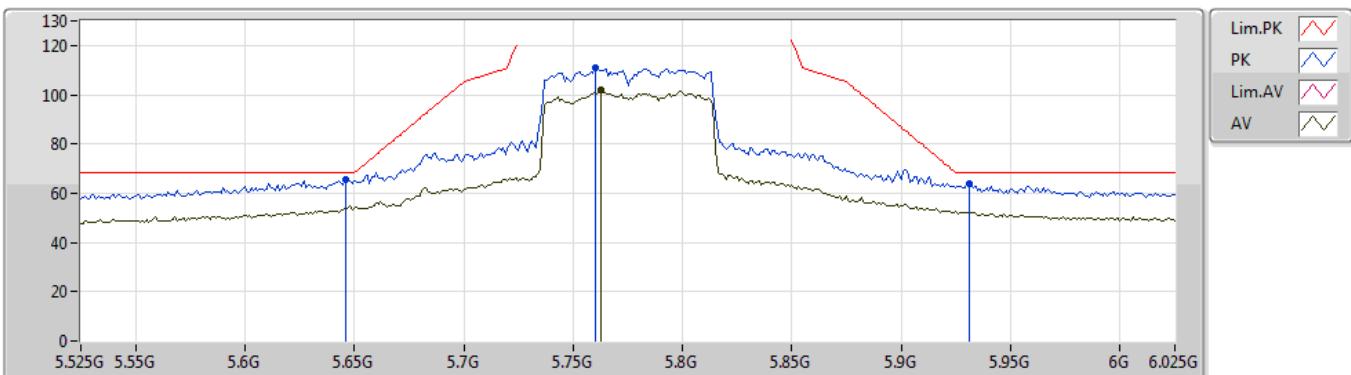
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 92  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.651G	68.85	68.94	-0.09	5.69	3	Vertical	333	1.50	-	63.16			
PK	5.759G	115.15	Inf	-Inf	5.87	3	Vertical	333	1.50	-	109.28			
AV	5.761G	104.82	Inf	-Inf	5.87	3	Vertical	333	1.50	-	98.95			
PK	5.926G	62.77	68.20	-5.43	6.81	3	Vertical	333	1.50	-	55.96			

**802.11ac VHT80\_Nss3,(MCS0)\_4TX**

26/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 92  
 01-L-2-10  
 FSP(100056)

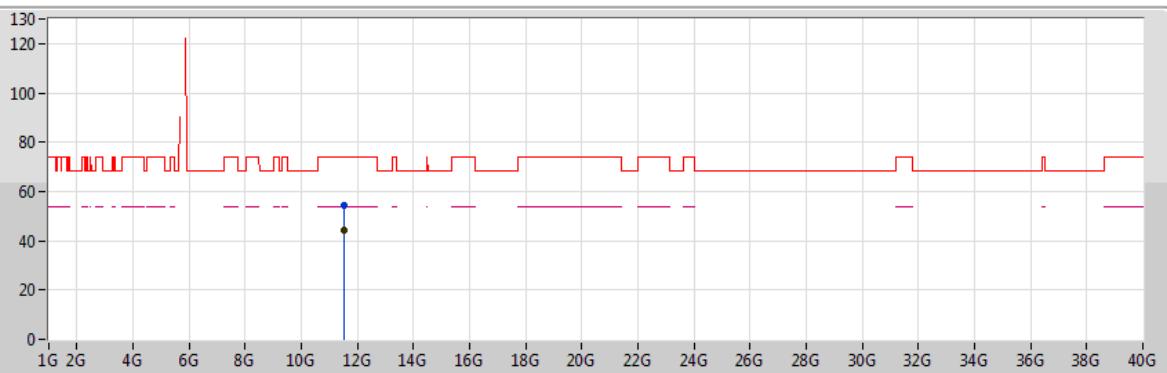
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.646G	65.41	68.20	-2.79	5.69	3	Horizontal	105	1.50	-	59.72			
PK	5.76G	110.78	Inf	-Inf	5.87	3	Horizontal	105	1.50	-	104.91			
AV	5.763G	101.81	Inf	-Inf	5.89	3	Horizontal	105	1.50	-	95.92			
PK	5.931G	63.87	68.20	-4.33	6.83	3	Horizontal	105	1.50	-	57.04			



## 802.11ac VHT80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX



Lim.PK  
PK  
Lim.AV  
AV

EUT Y\_4TX  
Setting 92  
01-L-2  
FSP(100056)

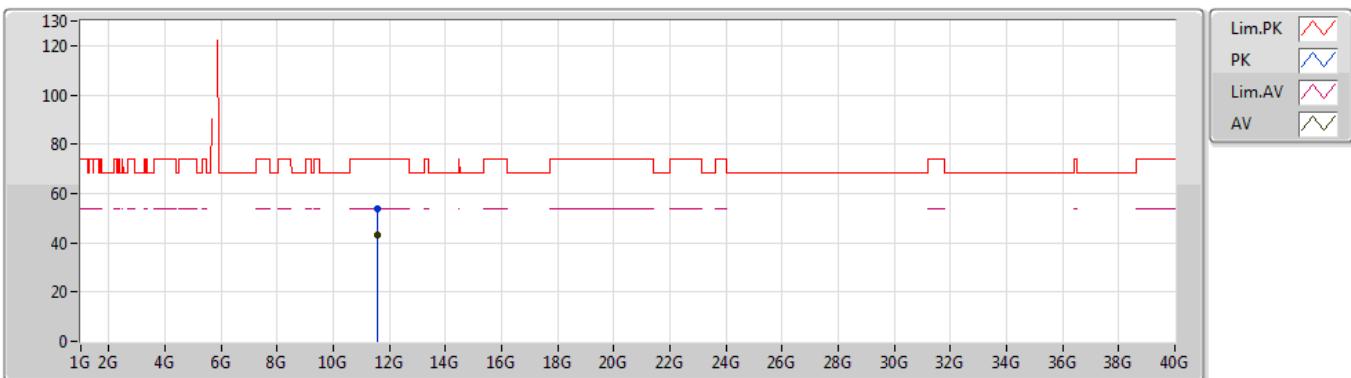
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54908G	54.10	74.00	-19.90	11.95	3	Vertical	129	1.34	-	42.15			
AV	11.54913G	44.00	54.00	-10.00	11.95	3	Vertical	129	1.34	-	32.05			



## 802.11ac VHT80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX

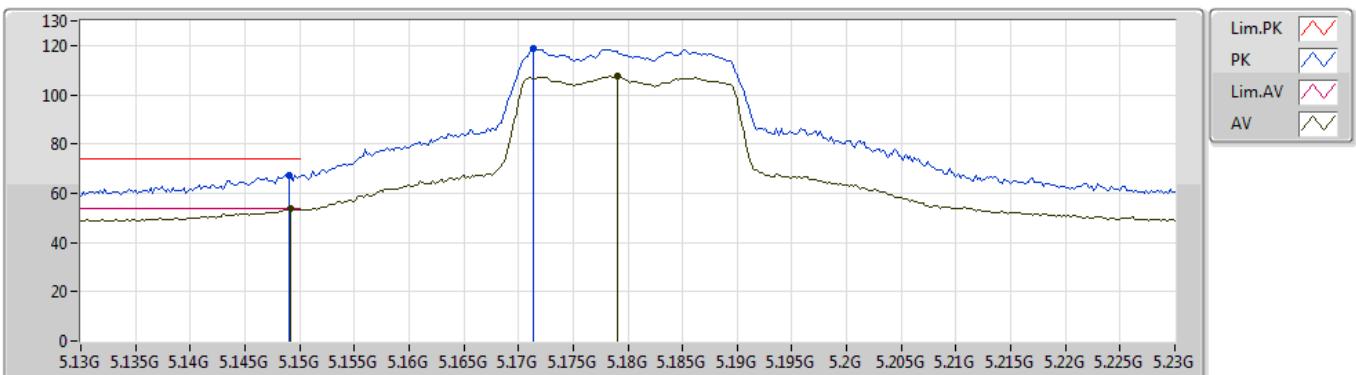


EUT Y\_4TX  
Setting 92  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.5493G	53.98	74.00	-20.02	11.95	3	Horizontal	174	1.24	-	42.03			
AV	11.55095G	43.41	54.00	-10.59	11.95	3	Horizontal	174	1.24	-	31.46			

**802.11ax HEW20\_Nss3,(MCS0)\_4TX**

26/07/2019

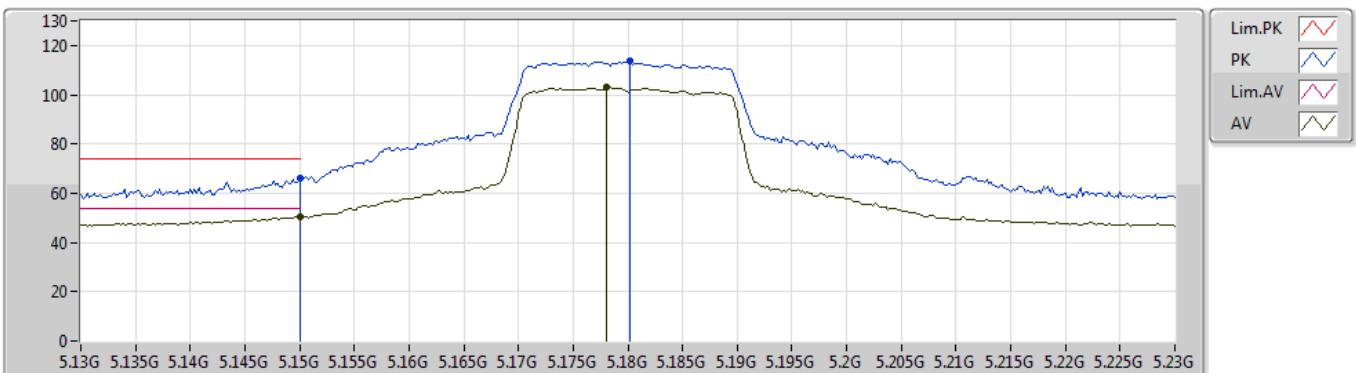
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 83  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.149G	67.28	74.00	-6.72	4.25	3	Vertical	92	1.52	-	63.03			
AV	5.1492G	53.89	54.00	-0.11	4.25	3	Vertical	92	1.52	-	49.64			
PK	5.1714G	118.96	Inf	-Inf	4.25	3	Vertical	92	1.52	-	114.71			
AV	5.179G	107.45	Inf	-Inf	4.26	3	Vertical	92	1.52	-	103.19			

**802.11ax HEW20\_Nss3,(MCS0)\_4TX**

26/07/2019

**5180MHz\_TX**


EUT Y\_4TX  
 Setting 83  
 01-L-2-10  
 FSP(100056)

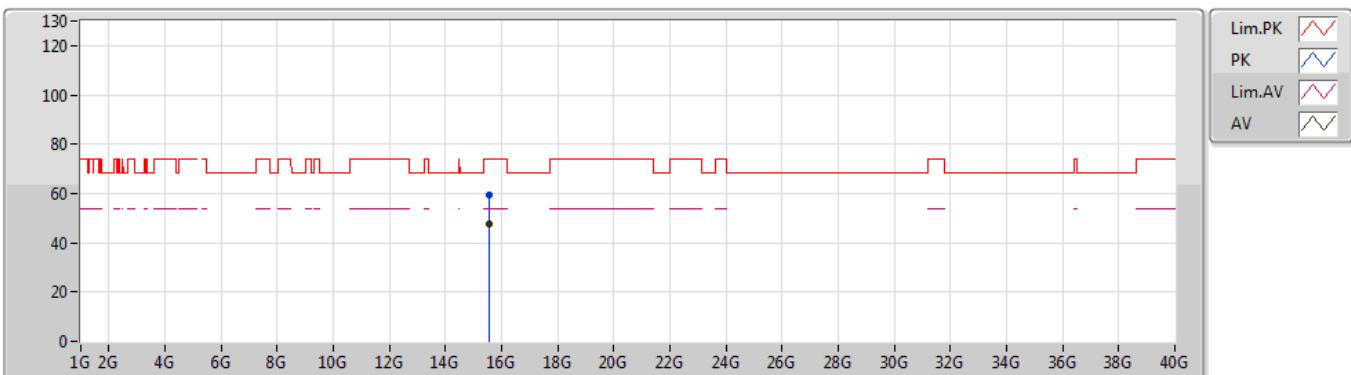
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	65.93	74.00	-8.07	4.25	3	Horizontal	75	1.69	-	61.68			
AV	5.15G	50.20	54.00	-3.80	4.25	3	Horizontal	75	1.69	-	45.95			
PK	5.1802G	113.62	Inf	-Inf	4.26	3	Horizontal	75	1.69	-	109.36			
AV	5.178G	102.90	Inf	-Inf	4.26	3	Horizontal	75	1.69	-	98.64			



## 802.11ax HEW20\_Nss3,(MCS0)\_4TX

26/07/2019

## 5180MHz\_TX

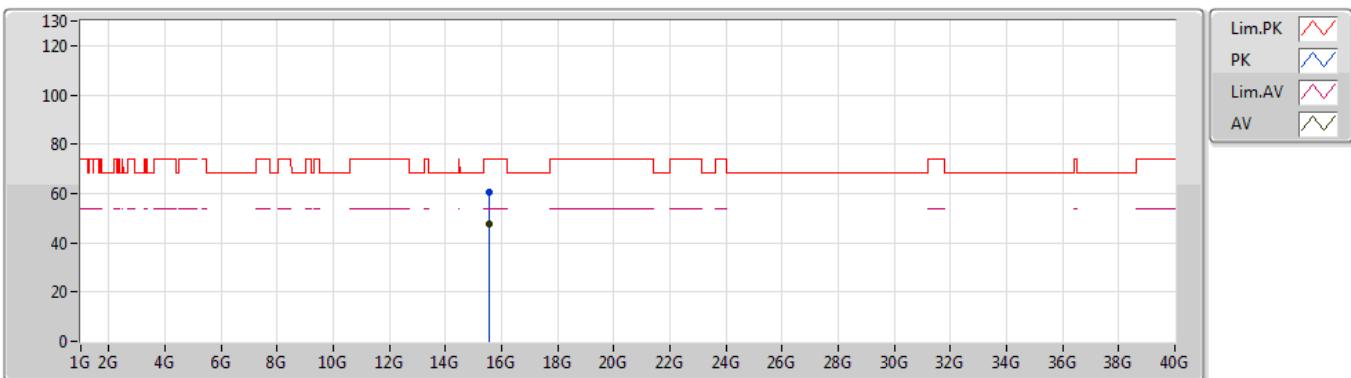


EUT Y\_4TX  
Setting 83  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53932G	59.54	74.00	-14.46	14.47	3	Vertical	151	1.54	-	45.07			
AV	15.5396G	47.44	54.00	-6.56	14.46	3	Vertical	151	1.54	-	32.98			

**802.11ax HEW20\_Nss3,(MCS0)\_4TX**

26/07/2019

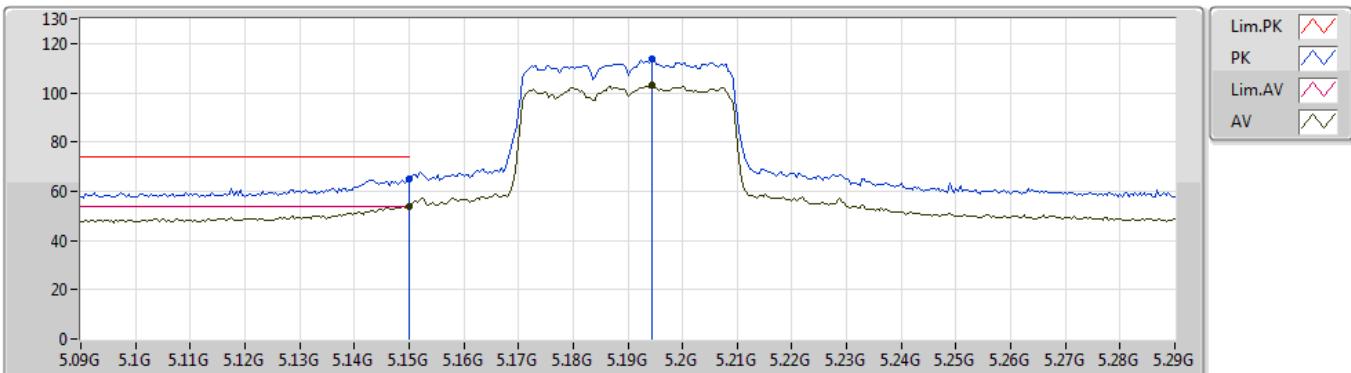
**5180MHz\_TX**

EUT Y\_4TX  
Setting 83  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53986G	60.33	74.00	-13.67	14.46	3	Horizontal	36	2.13	-	45.87			
AV	15.5409G	47.62	54.00	-6.38	14.46	3	Horizontal	36	2.13	-	33.16			

**802.11ax HEW40\_Nss3,(MCS0)\_4TX**

26/07/2019

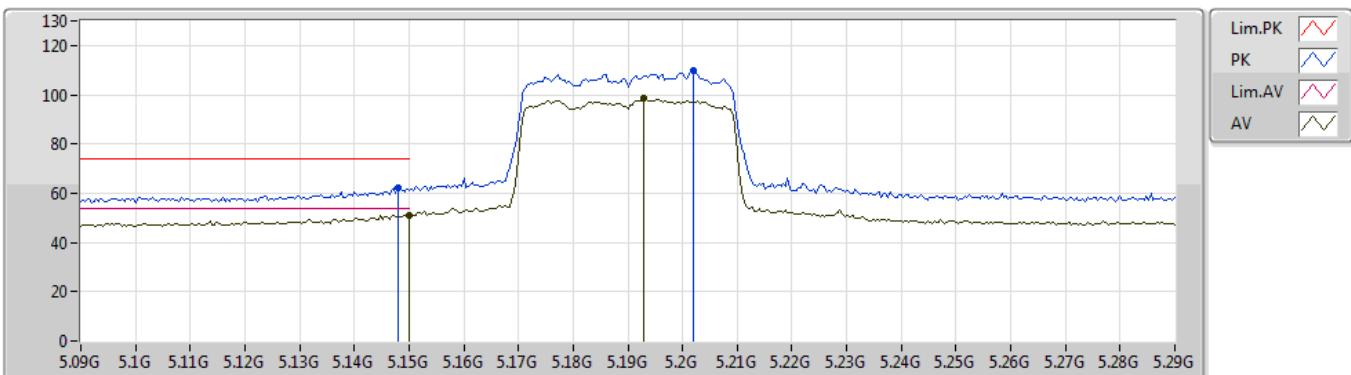
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	64.77	74.00	-9.23	4.25	3	Vertical	98	1.49	-	60.52			
AV	5.15G	53.93	54.00	-0.07	4.25	3	Vertical	98	1.49	-	49.68			
PK	5.1944G	113.51	Inf	-Inf	4.26	3	Vertical	98	1.49	-	109.25			
AV	5.1944G	103.24	Inf	-Inf	4.26	3	Vertical	98	1.49	-	98.98			

**802.11ax HEW40\_Nss3,(MCS0)\_4TX**

26/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 71  
 01-L-2-10  
 FSP(100056)

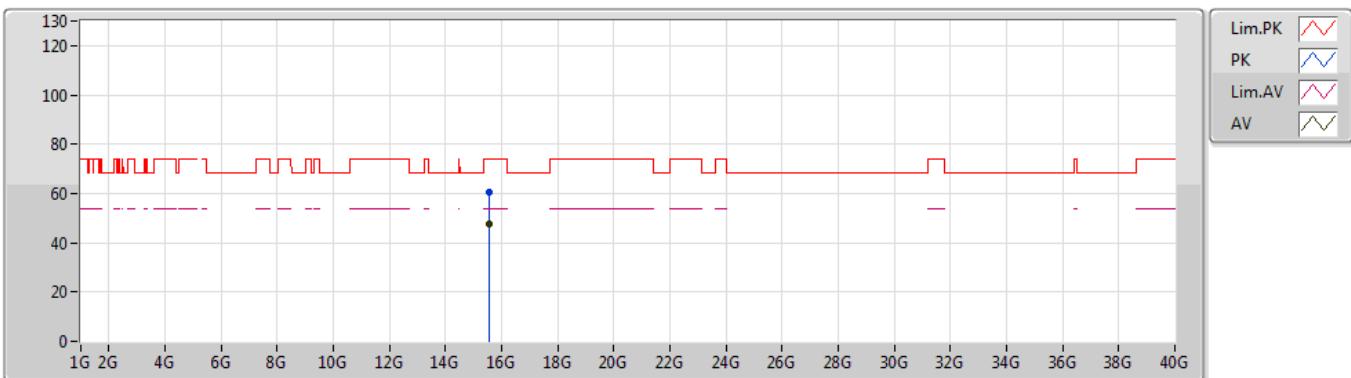
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.148G	62.31	74.00	-11.69	4.25	3	Horizontal	90	1.63	-	58.06			
AV	5.15G	50.91	54.00	-3.09	4.25	3	Horizontal	90	1.63	-	46.66			
PK	5.202G	110.05	Inf	-Inf	4.28	3	Horizontal	90	1.63	-	105.77			
AV	5.1928G	98.67	Inf	-Inf	4.26	3	Horizontal	90	1.63	-	94.41			



## 802.11ax HEW40\_Nss3,(MCS0)\_4TX

26/07/2019

## 5190MHz\_TX

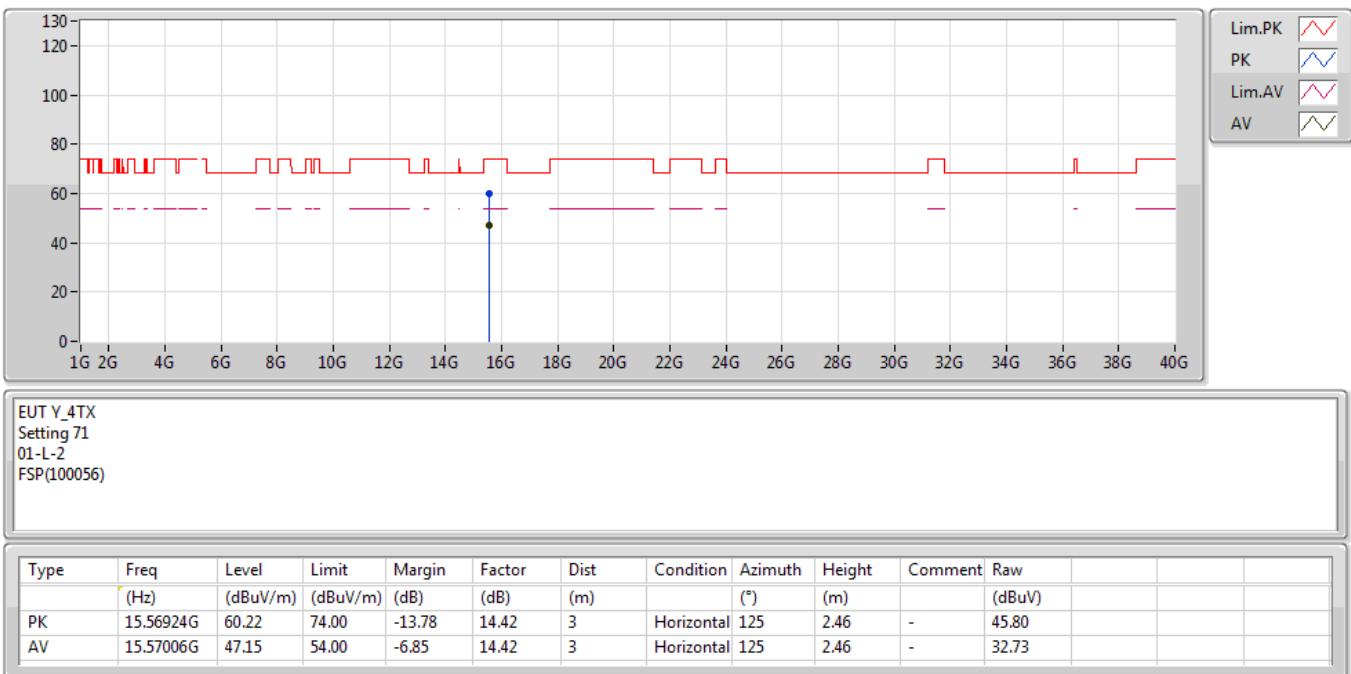


EUT Y\_4TX  
Setting 71  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.57064G	60.40	74.00	-13.60	14.42	3	Vertical	221	2.77	-	45.98			
AV	15.57094G	47.66	54.00	-6.34	14.42	3	Vertical	221	2.77	-	33.24			

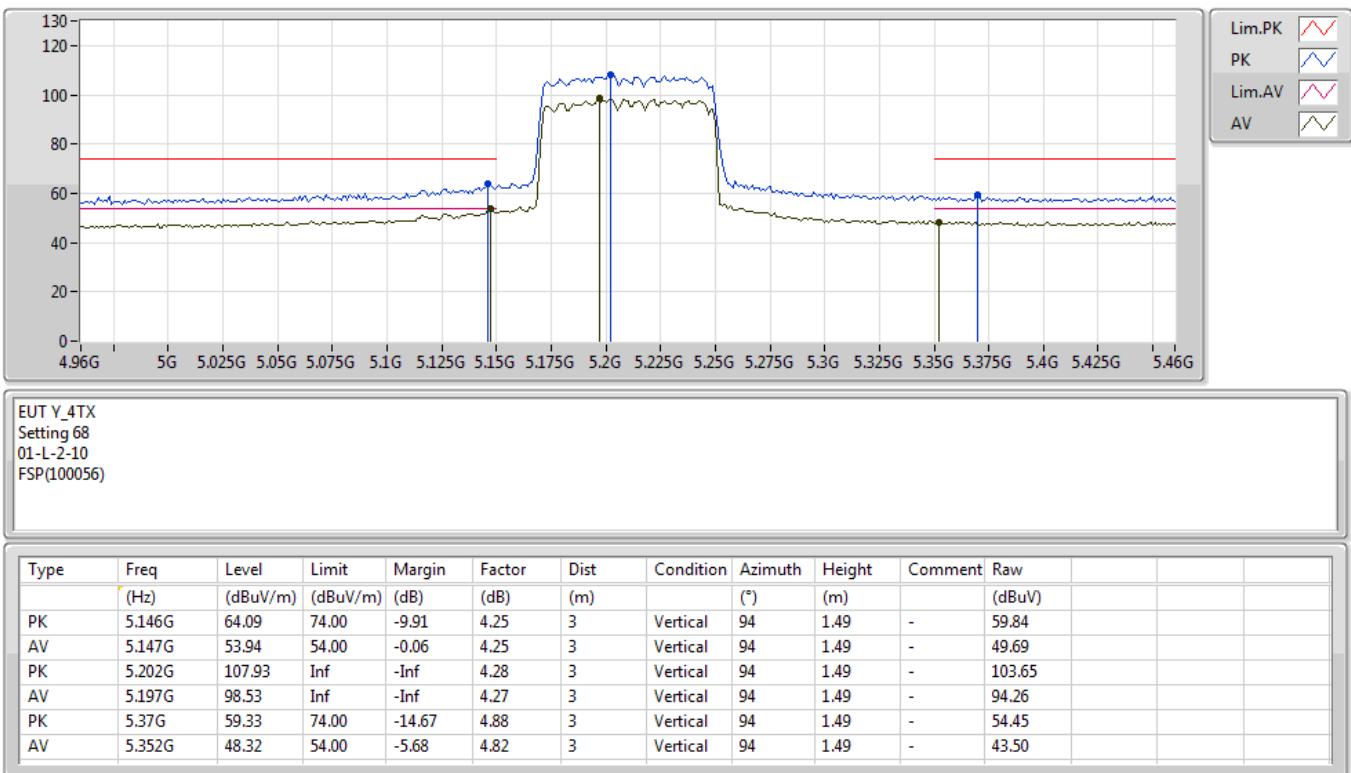
**802.11ax HEW40\_Nss3,(MCS0)\_4TX**

26/07/2019

**5190MHz\_TX**

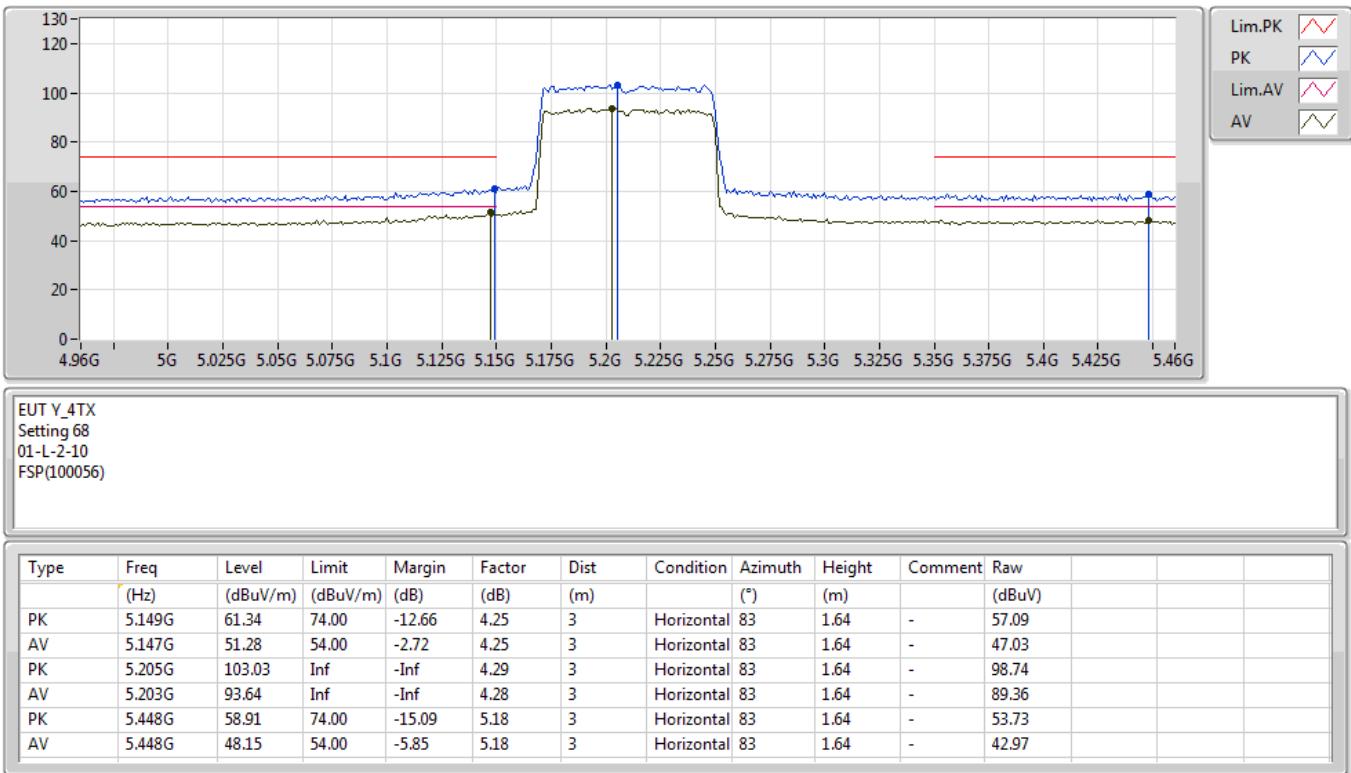
**802.11ax HEW80\_Nss3,(MCS0)\_4TX**

01/08/2019

**5210MHz\_TX**


**802.11ax HEW80\_Nss3,(MCS0)\_4TX**

01/08/2019

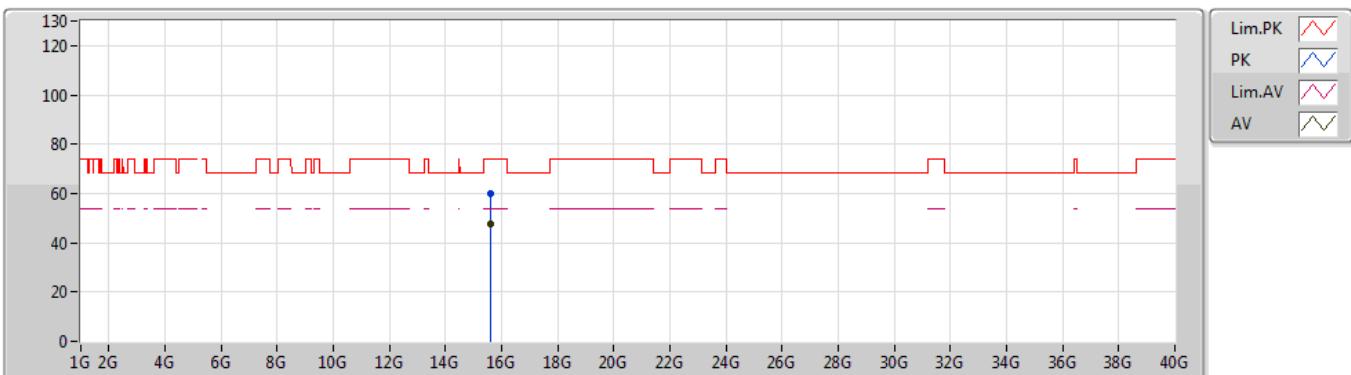
**5210MHz\_TX**




## 802.11ax HEW80\_Nss3,(MCS0)\_4TX

01/08/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 68  
01-L-2  
FSP(100056)

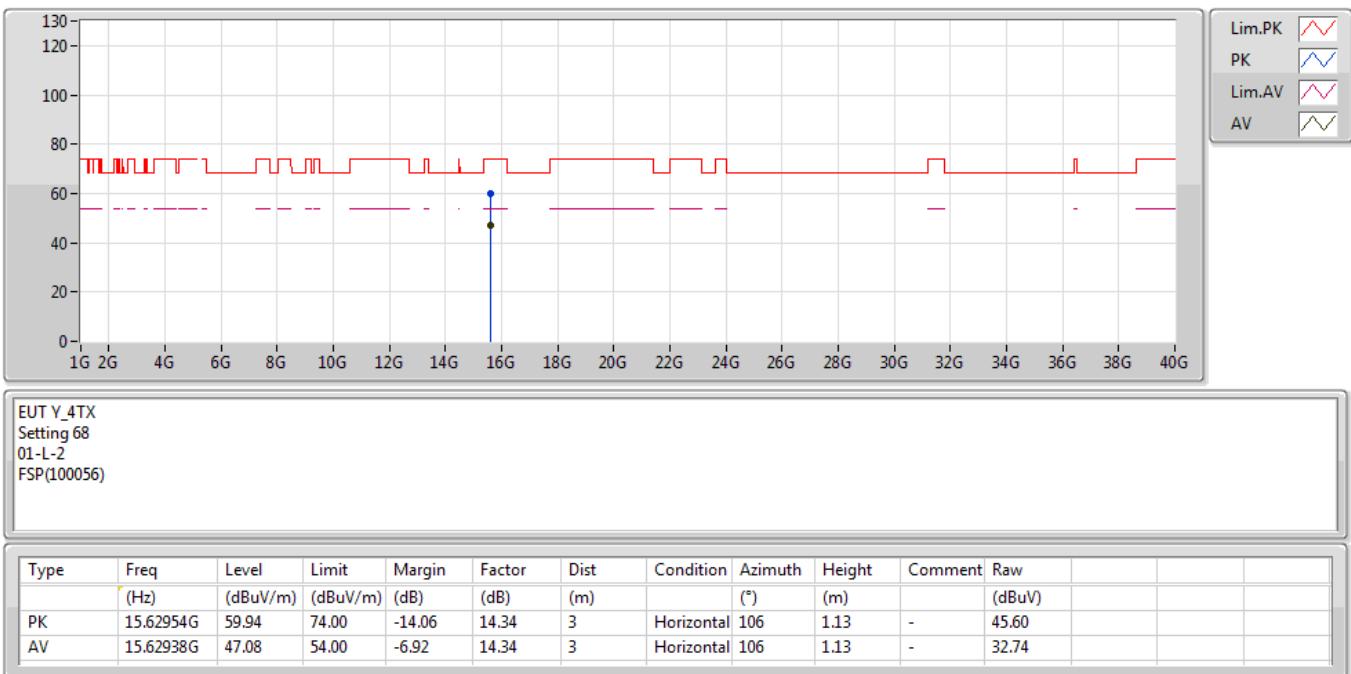
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.62962G	59.98	74.00	-14.02	14.34	3	Vertical	282	2.67	-	45.64			
AV	15.63046G	47.35	54.00	-6.65	14.34	3	Vertical	282	2.67	-	33.01			



## 802.11ax HEW80\_Nss3,(MCS0)\_4TX

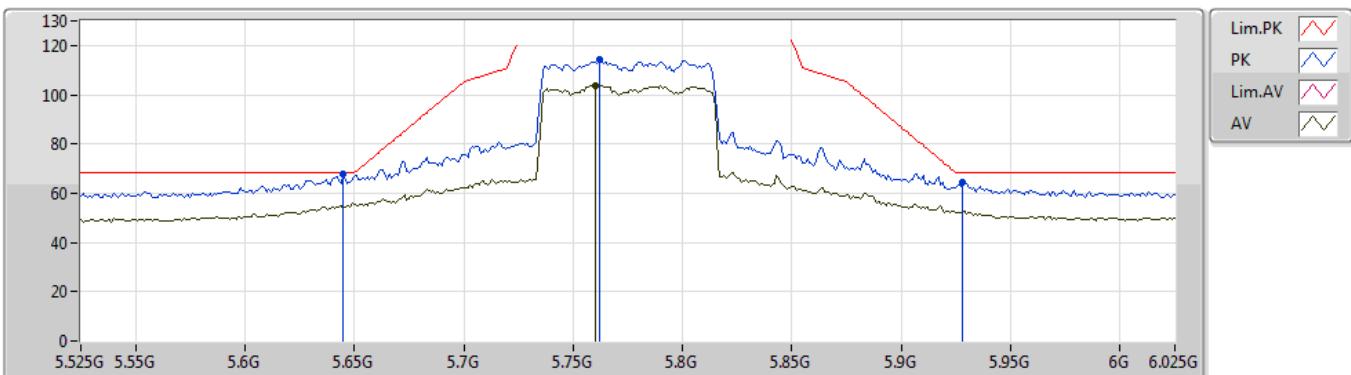
01/08/2019

## 5210MHz\_TX



**802.11ax HEW80\_Nss3,(MCS0)\_4TX**

26/07/2019

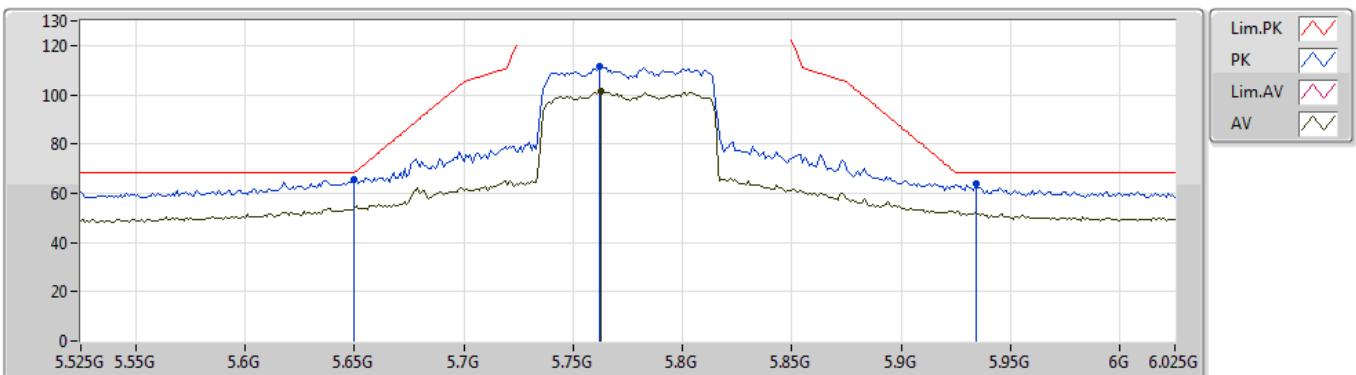
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.645G	68.08	68.20	-0.12	5.68	3	Vertical	339	1.49	-	62.40			
PK	5.762G	114.14	Inf	-Inf	5.87	3	Vertical	339	1.49	-	108.27			
AV	5.76G	103.91	Inf	-Inf	5.87	3	Vertical	339	1.49	-	98.04			
PK	5.928G	64.59	68.20	-3.61	6.82	3	Vertical	339	1.49	-	57.77			

**802.11ax HEW80\_Nss3,(MCS0)\_4TX**

26/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

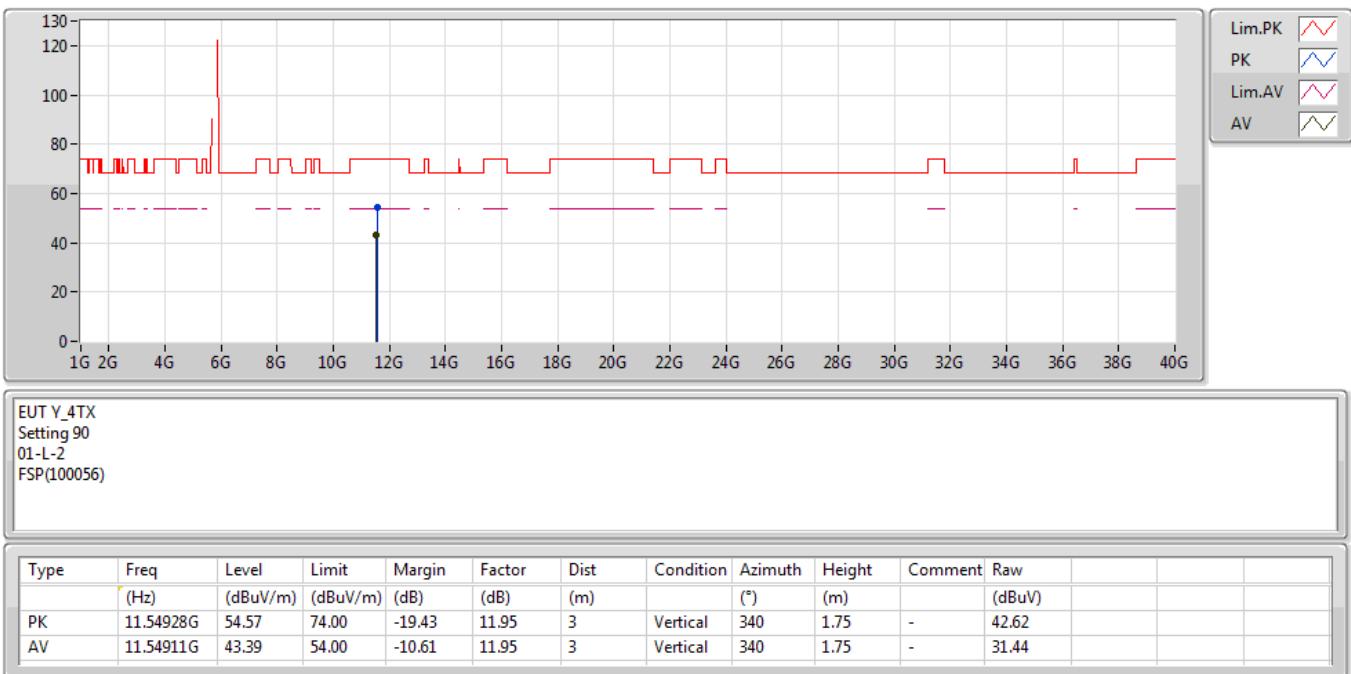
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.65G	65.74	68.20	-2.46	5.69	3	Horizontal	107	1.60	-	60.05			
PK	5.762G	111.42	Inf	-Inf	5.87	3	Horizontal	107	1.60	-	105.55			
AV	5.763G	101.25	Inf	-Inf	5.89	3	Horizontal	107	1.60	-	95.36			
PK	5.934G	64.01	68.20	-4.19	6.85	3	Horizontal	107	1.60	-	57.16			



## 802.11ax HEW80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX

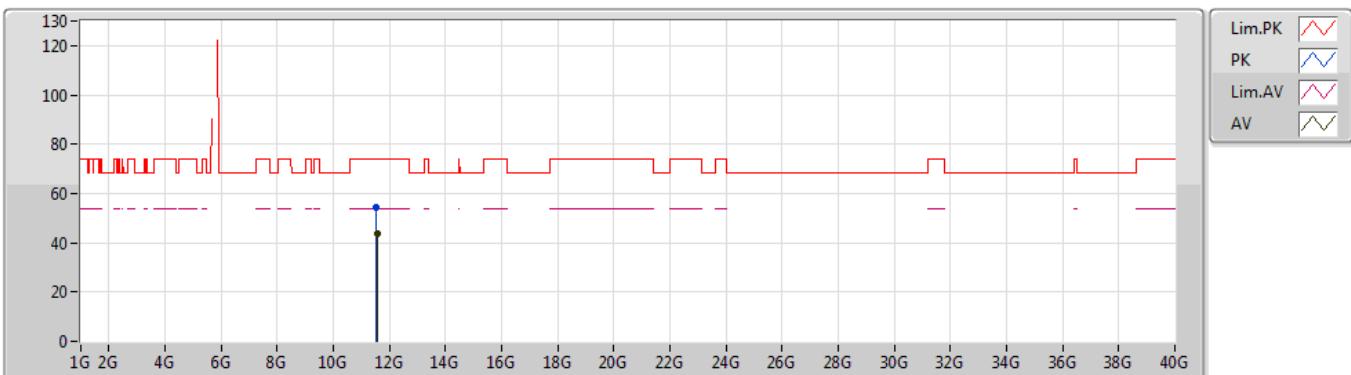




## 802.11ax HEW80\_Nss3,(MCS0)\_4TX

26/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 90  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54906G	54.59	74.00	-19.41	11.95	3	Horizontal	252	2.68	-	42.64			
AV	11.5492G	43.46	54.00	-10.54	11.95	3	Horizontal	252	2.68	-	31.51			



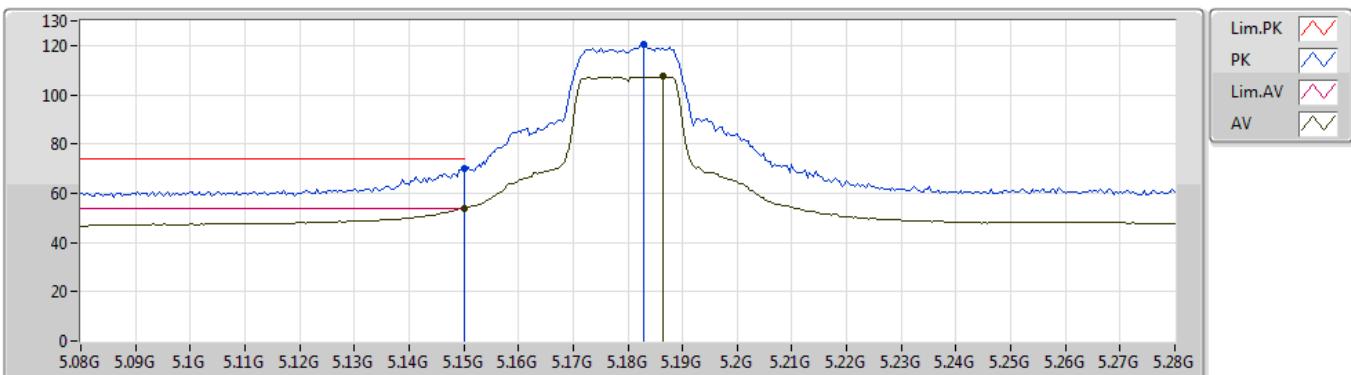
## &lt;beamforming mode&gt; 4T3S

## Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40-BF_Nss3,(MCS0)_4TX	Pass	AV	5.15G	53.93	54.00	-0.07	4.25	3	Vertical	94	1.51	-

**802.11ac VHT20-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

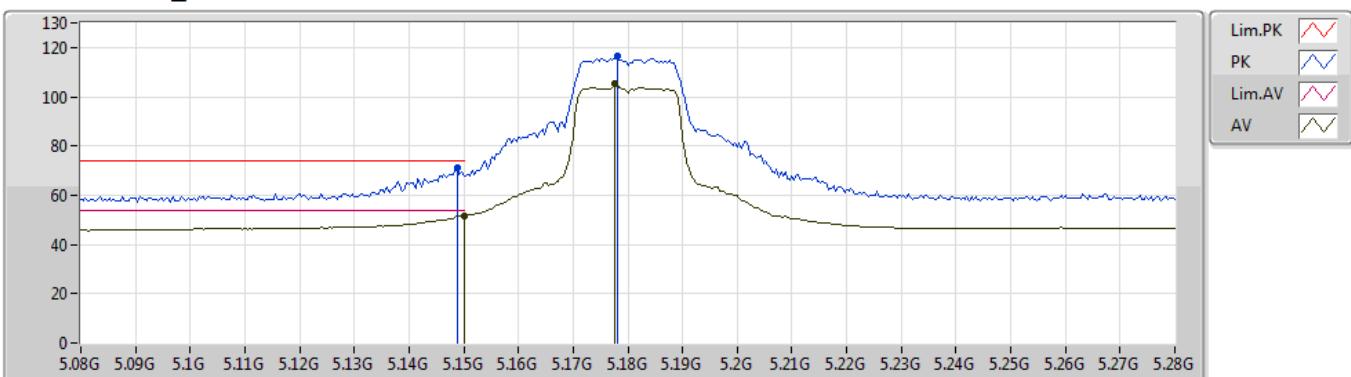
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 88  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.15G	70.09	74.00	-3.91	4.25	3	Vertical	90	1.65	-	65.84			
AV	5.15G	53.81	54.00	-0.19	4.25	3	Vertical	90	1.65	-	49.56			
PK	5.1828G	120.51	Inf	-Inf	4.26	3	Vertical	90	1.65	-	116.25			
AV	5.1864G	107.52	Inf	-Inf	4.27	3	Vertical	90	1.65	-	103.25			

**802.11ac VHT20-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

**5180MHz\_TX**


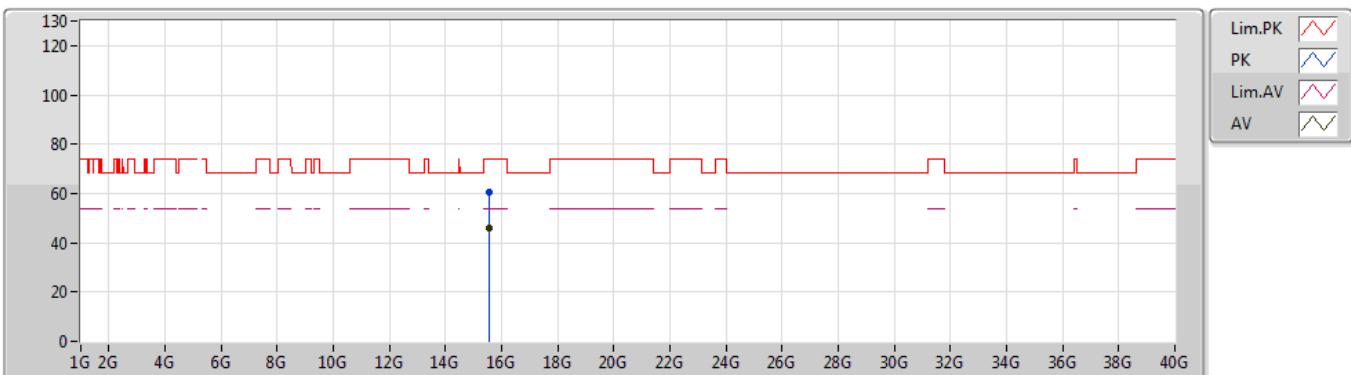
EUT Y\_4TX  
 Setting 88  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1488G	71.12	74.00	-2.88	4.25	3	Horizontal	78	1.76	-	66.87			
AV	5.15G	51.73	54.00	-2.27	4.25	3	Horizontal	78	1.76	-	47.48			
PK	5.178G	116.40	Inf	-Inf	4.26	3	Horizontal	78	1.76	-	112.14			
AV	5.1776G	105.60	Inf	-Inf	4.26	3	Horizontal	78	1.76	-	101.34			

## 802.11ac VHT20-BF\_Nss3,(MCS0)\_4TX

23/07/2019

### 5180MHz\_TX



EUT Y\_4TX  
Setting 88  
01-L-2  
FSP(100056)

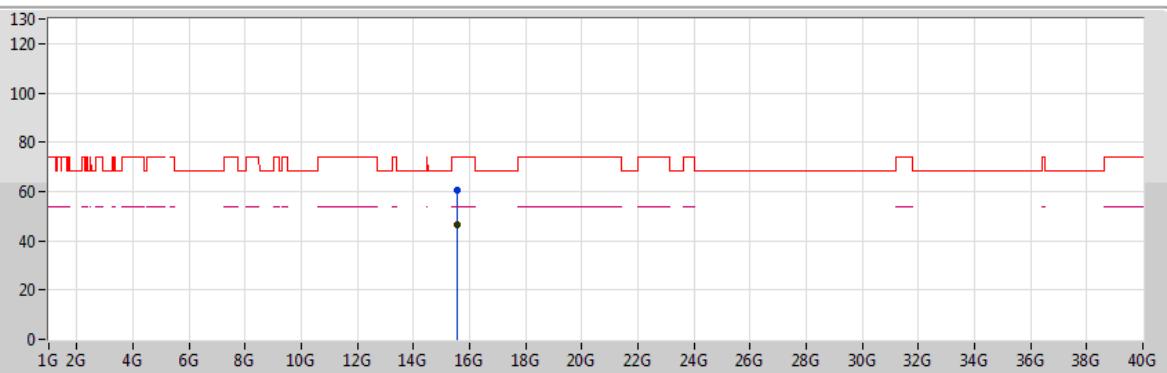
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53548G	60.67	74.00	-13.33	14.46	3	Vertical	124	1.43	-	46.21			
AV	15.53492G	46.04	54.00	-7.96	14.46	3	Vertical	124	1.43	-	31.58			



## 802.11ac VHT20-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5180MHz\_TX

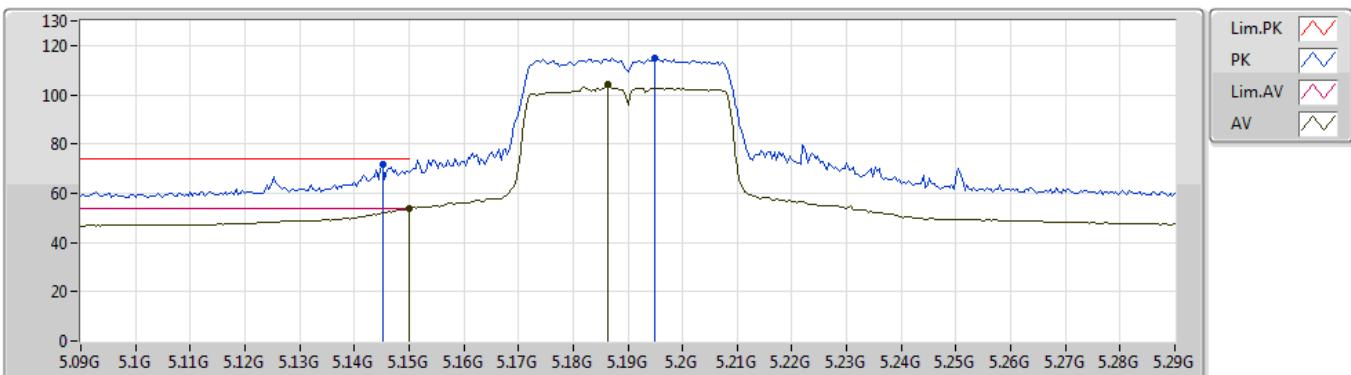


EUT Y\_4TX  
Setting 88  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.53768G	60.43	74.00	-13.57	14.46	3	Horizontal	40	2.85	-	45.97			
AV	15.53768G	46.27	54.00	-7.73	14.46	3	Horizontal	40	2.85	-	31.81			

**802.11ac VHT40-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

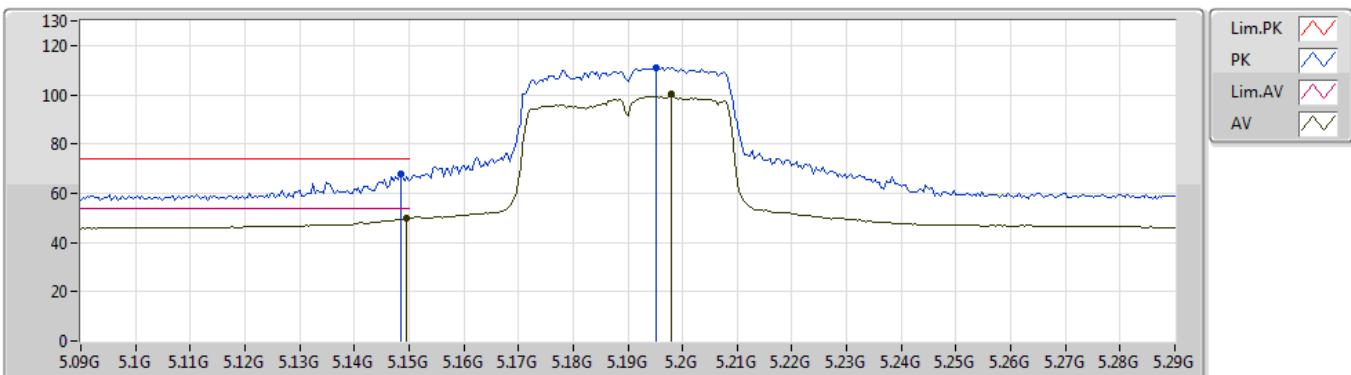
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 77  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1452G	71.81	74.00	-2.19	4.25	3	Vertical	94	1.51	-	67.56			
AV	5.15G	53.93	54.00	-0.07	4.25	3	Vertical	94	1.51	-	49.68			
PK	5.1948G	114.97	Inf	-Inf	4.26	3	Vertical	94	1.51	-	110.71			
AV	5.1864G	104.44	Inf	-Inf	4.27	3	Vertical	94	1.51	-	100.17			

**802.11ac VHT40-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 77  
 01-L-2-10  
 FSP(100056)

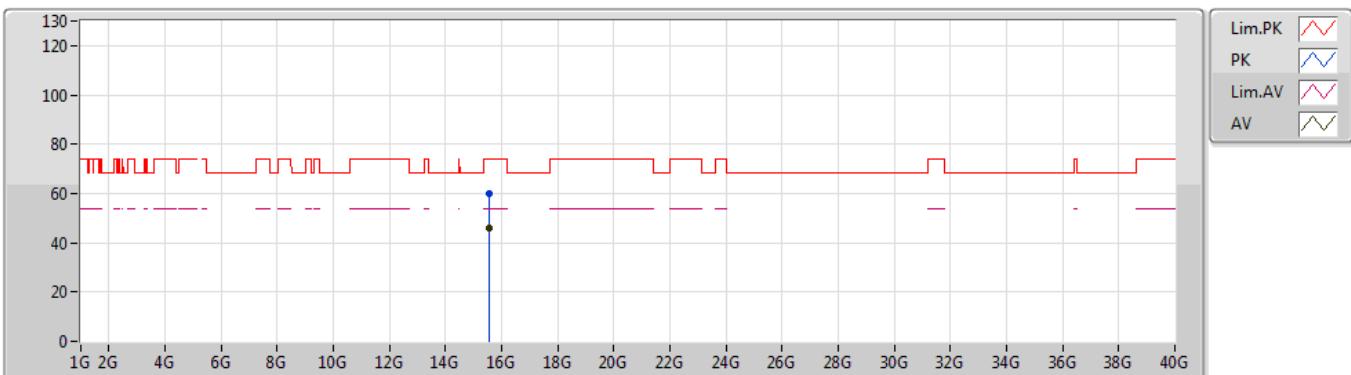
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1484G	67.96	74.00	-6.04	4.25	3	Horizontal	84	1.48	-	63.71			
AV	5.1496G	49.97	54.00	-4.03	4.25	3	Horizontal	84	1.48	-	45.72			
PK	5.1952G	111.12	Inf	-Inf	4.27	3	Horizontal	84	1.48	-	106.85			
AV	5.198G	100.10	Inf	-Inf	4.27	3	Horizontal	84	1.48	-	95.83			



## 802.11ac VHT40-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5190MHz\_TX



EUT Y\_4TX  
Setting 77  
01-L-2  
FSP(100056)

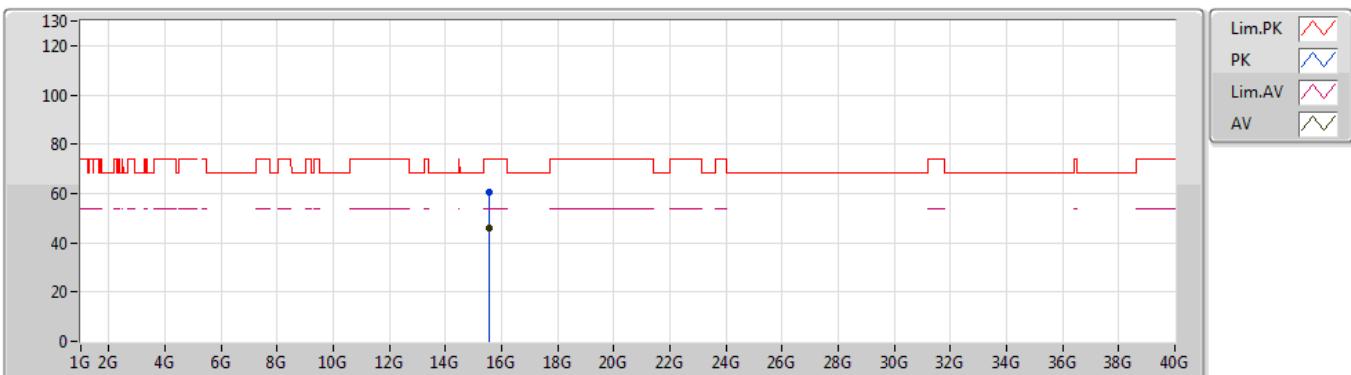
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.56903G	60.05	74.00	-13.95	14.42	3	Vertical	73	2.15	-	45.63			
AV	15.56922G	45.88	54.00	-8.12	14.42	3	Vertical	73	2.15	-	31.46			



## 802.11ac VHT40-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5190MHz\_TX

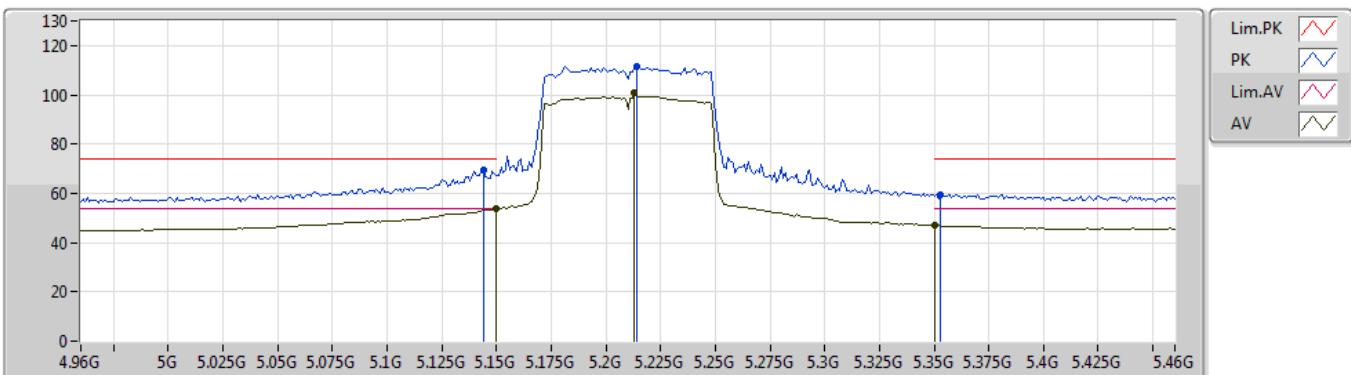


EUT Y\_4TX  
Setting 77  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.56905G	60.40	74.00	-13.60	14.42	3	Horizontal	205	2.17	-	45.98			
AV	15.56926G	45.93	54.00	-8.07	14.42	3	Horizontal	205	2.17	-	31.51			

**802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

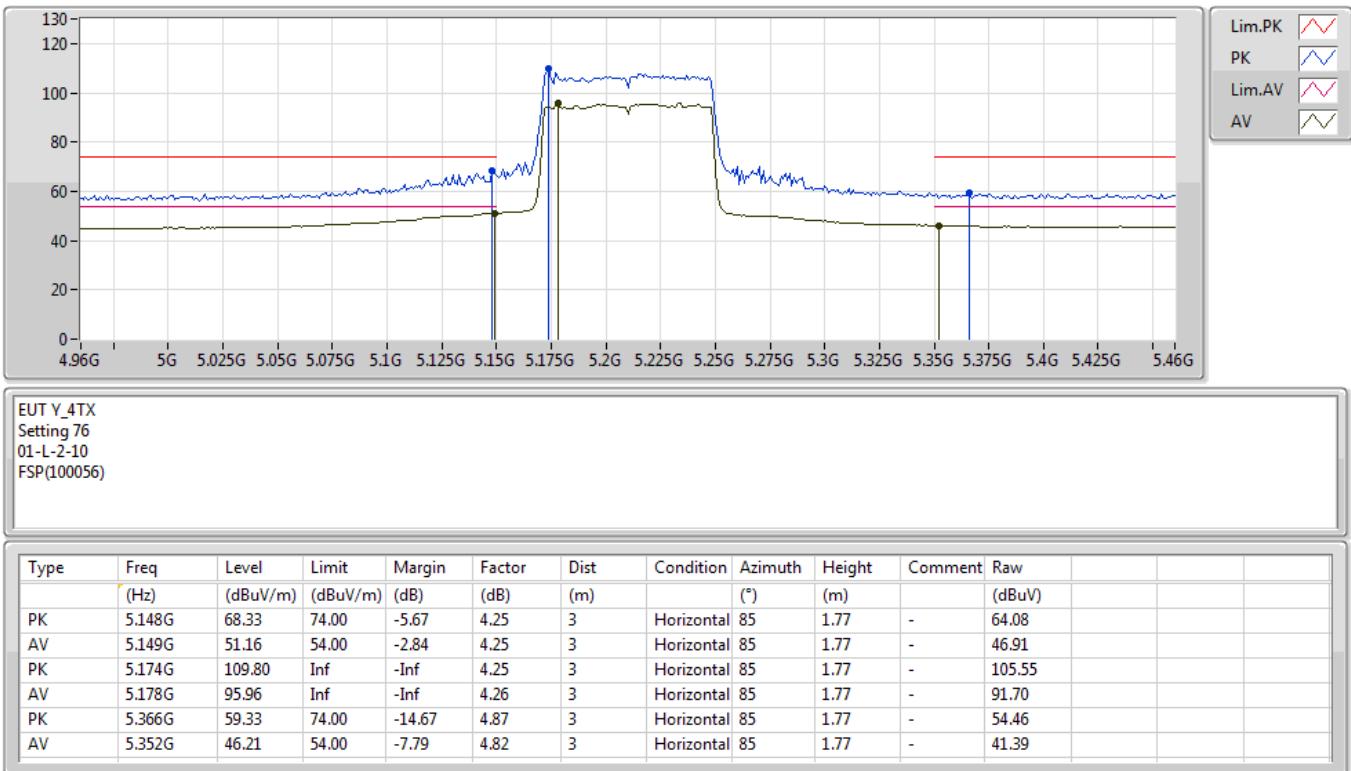
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 76  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.144G	69.63	74.00	-4.37	4.24	3	Vertical	91	1.50	-	65.39			
AV	5.15G	53.78	54.00	-0.22	4.25	3	Vertical	91	1.50	-	49.53			
PK	5.214G	111.67	Inf	-Inf	4.32	3	Vertical	91	1.50	-	107.35			
AV	5.213G	101.05	Inf	-Inf	4.32	3	Vertical	91	1.50	-	96.73			
PK	5.353G	59.59	74.00	-14.41	4.82	3	Vertical	91	1.50	-	54.77			
AV	5.35G	46.88	54.00	-7.12	4.81	3	Vertical	91	1.50	-	42.07			

**802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

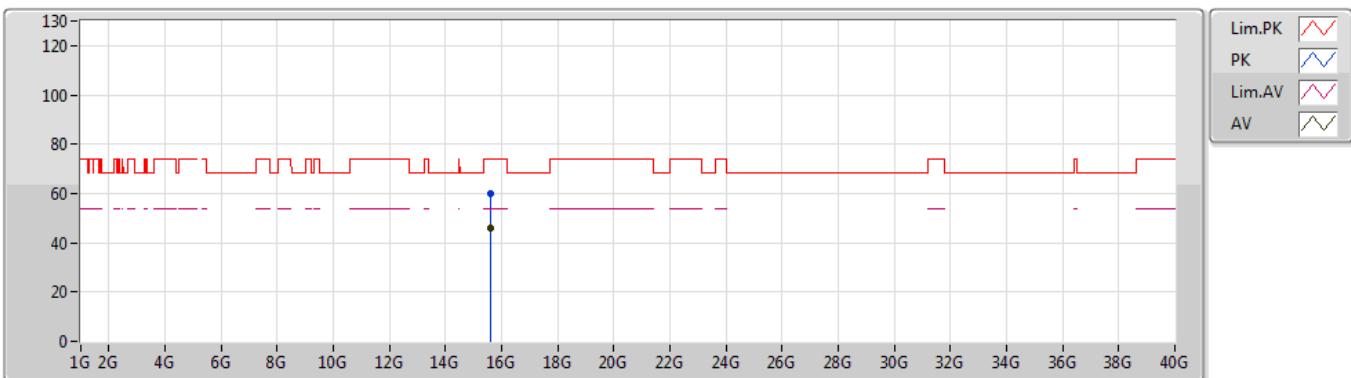
**5210MHz\_TX**




## 802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5210MHz\_TX



EUT Y\_4TX  
Setting 76  
01-L-2  
FSP(100056)

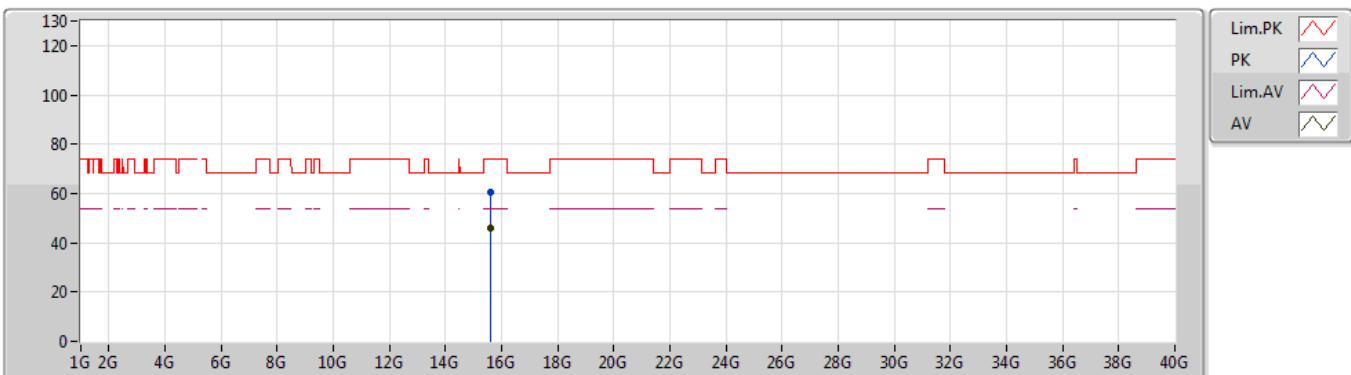
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.63062G	60.10	74.00	-13.90	14.34	3	Vertical	38	2.37	-	45.76			
AV	15.63096G	45.79	54.00	-8.21	14.34	3	Vertical	38	2.37	-	31.45			



## 802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5210MHz\_TX

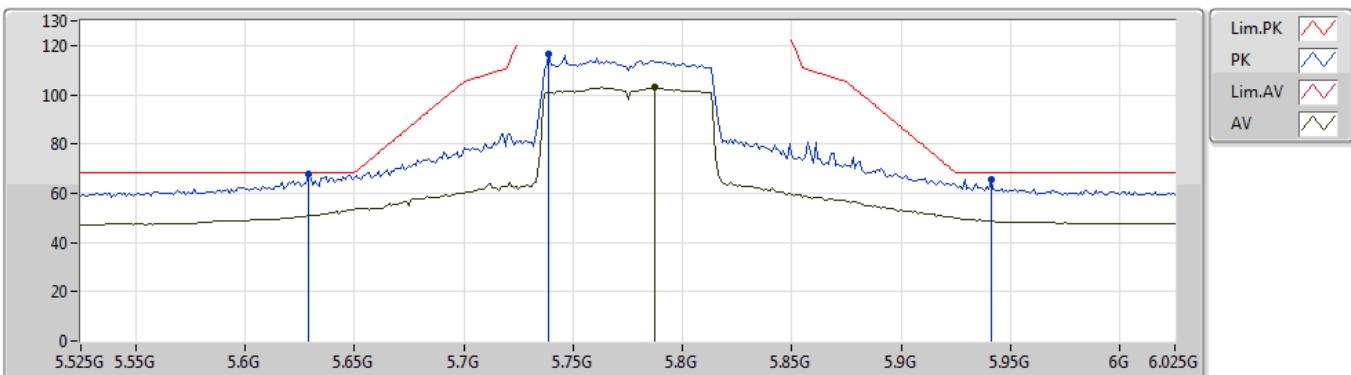


EUT Y\_4TX  
Setting 76  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.63052G	60.33	74.00	-13.67	14.34	3	Horizontal	308	1.65	-	45.99			
AV	15.63095G	45.78	54.00	-8.22	14.34	3	Horizontal	308	1.65	-	31.44			

**802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

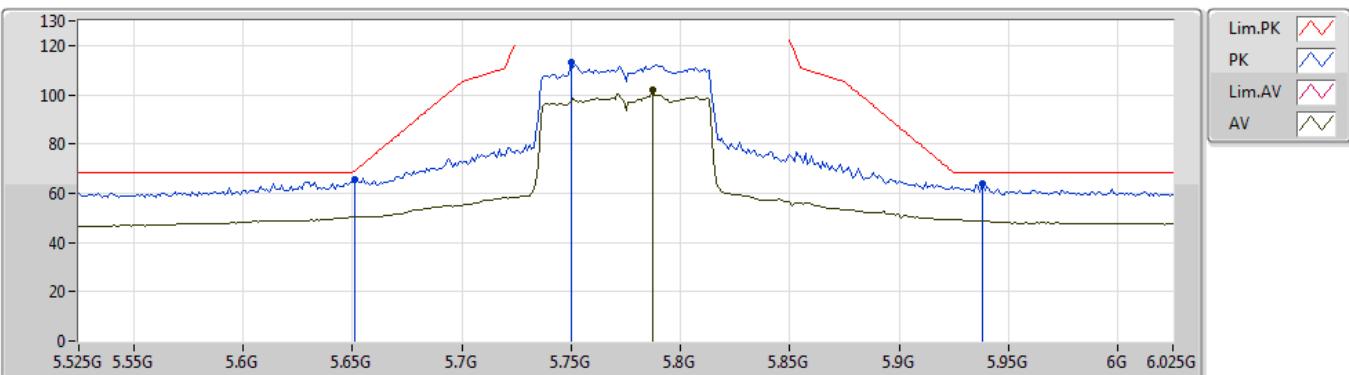
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.629G	68.08	68.20	-0.12	5.67	3	Vertical	338	1.56	-	62.41			
PK	5.739G	116.54	Inf	-Inf	5.83	3	Vertical	338	1.56	-	110.71			
AV	5.787G	102.91	Inf	-Inf	5.92	3	Vertical	338	1.56	-	96.99			
PK	5.941G	65.83	68.20	-2.37	6.88	3	Vertical	338	1.56	-	58.95			

**802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX**

23/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

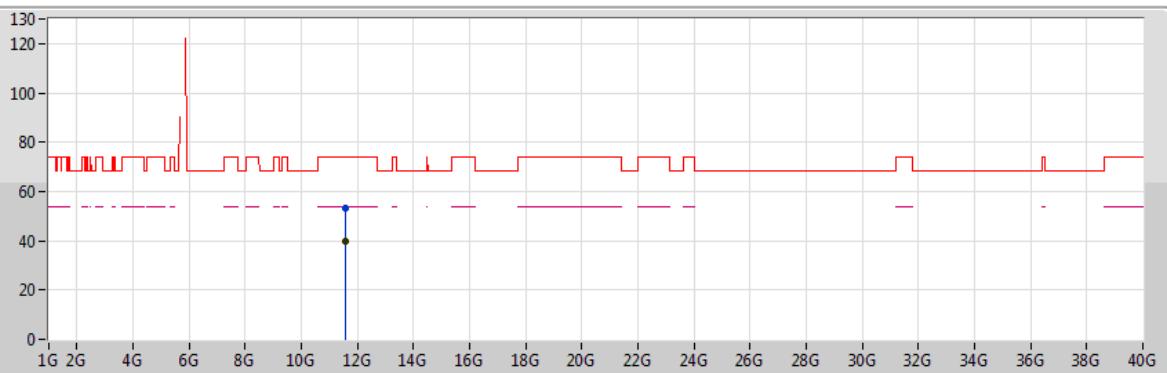
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.651G	65.79	68.94	-3.15	5.69	3	Horizontal	134	1.50	-	60.10			
PK	5.75G	113.23	Inf	-Inf	5.85	3	Horizontal	134	1.50	-	107.38			
AV	5.787G	101.74	Inf	-Inf	5.92	3	Horizontal	134	1.50	-	95.82			
PK	5.938G	63.65	68.20	-4.55	6.86	3	Horizontal	134	1.50	-	56.79			



## 802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5775MHz\_TX



EUT Y\_4TX  
Setting 90  
01-L-2  
FSP(100056)

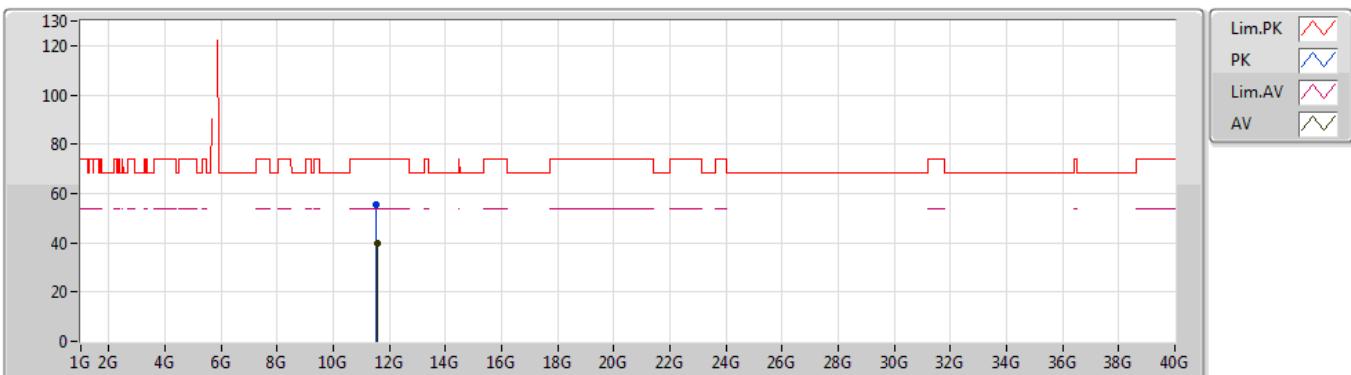
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54924G	53.44	74.00	-20.56	11.95	3	Vertical	328	1.48	-	41.49			
AV	11.55078G	39.53	54.00	-14.47	11.95	3	Vertical	328	1.48	-	27.58			



## 802.11ac VHT80-BF\_Nss3,(MCS0)\_4TX

23/07/2019

## 5775MHz\_TX

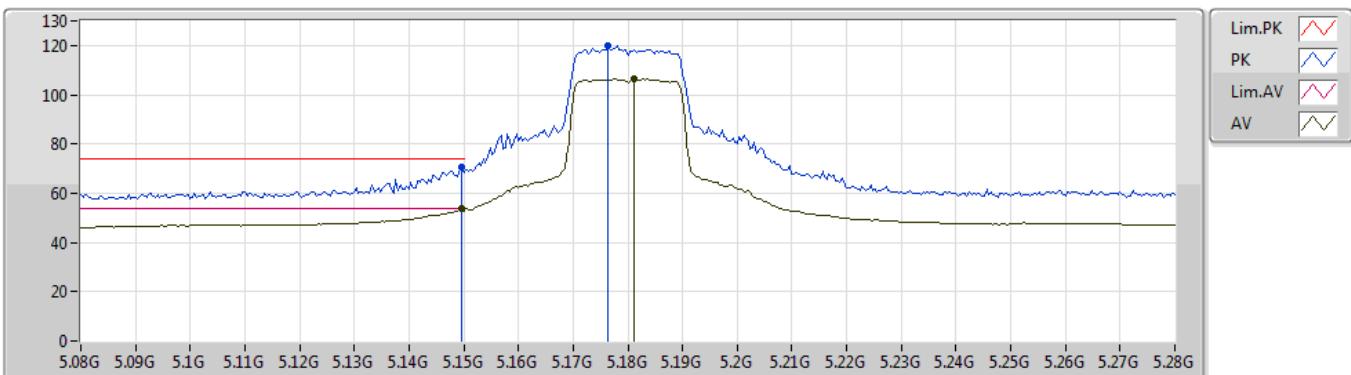


EUT Y\_4TX  
Setting 90  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.54915G	55.66	74.00	-18.34	11.95	3	Horizontal	216	1.52	-	43.71			
AV	11.551G	39.54	54.00	-14.46	11.95	3	Horizontal	216	1.52	-	27.59			

**802.11ax HEW20-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

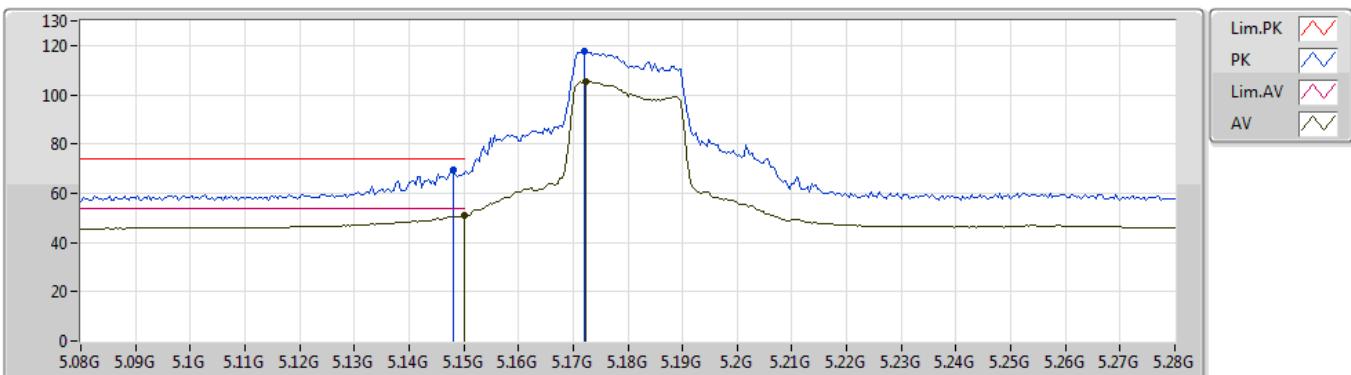
**5180MHz\_TX**


EUT Y\_4TX  
 Setting 85  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1496G	70.70	74.00	-3.30	4.25	3	Vertical	140	1.49	-	66.45			
AV	5.1496G	53.83	54.00	-0.17	4.25	3	Vertical	140	1.49	-	49.58			
PK	5.1764G	119.92	Inf	-Inf	4.26	3	Vertical	140	1.49	-	115.66			
AV	5.1812G	106.29	Inf	-Inf	4.26	3	Vertical	140	1.49	-	102.03			

**802.11ax HEW20-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

**5180MHz\_TX**


EUT Y\_4TX  
 Setting 85  
 01-L-2-10  
 FSP(100056)

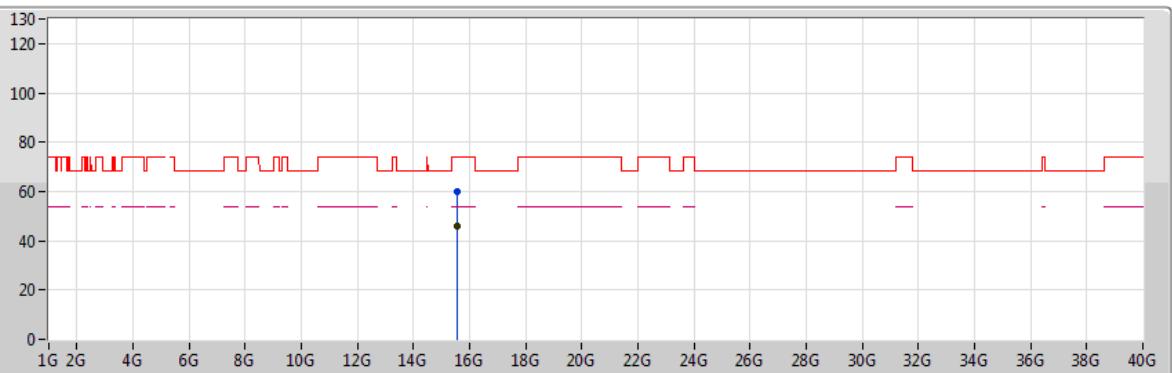
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.148G	69.53	74.00	-4.47	4.25	3	Horizontal	88	1.72	-	65.28			
AV	5.15G	50.75	54.00	-3.25	4.25	3	Horizontal	88	1.72	-	46.50			
PK	5.172G	117.91	Inf	-Inf	4.25	3	Horizontal	88	1.72	-	113.66			
AV	5.1724G	105.36	Inf	-Inf	4.25	3	Horizontal	88	1.72	-	101.11			



## 802.11ax HEW20-BF\_Nss3,(MCS0)\_4TX

24/07/2019

## 5180MHz\_TX



EUT Y\_4TX  
Setting 85  
01-L-2  
FSP(100056)

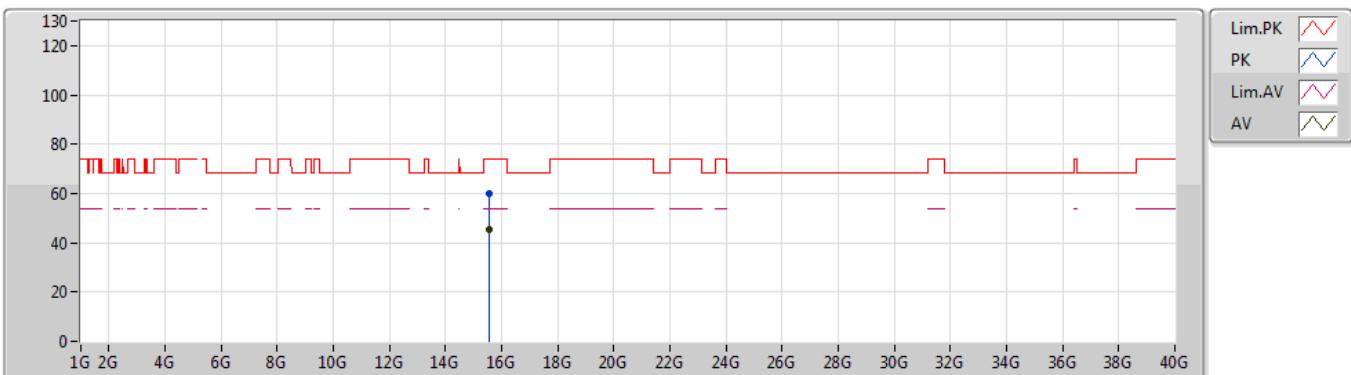
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.54081G	59.92	74.00	-14.08	14.46	3	Vertical	333	2.99	-	45.46			
AV	15.54078G	45.97	54.00	-8.03	14.46	3	Vertical	333	2.99	-	31.51			



## 802.11ax HEW20-BF\_Nss3,(MCS0)\_4TX

24/07/2019

## 5180MHz\_TX

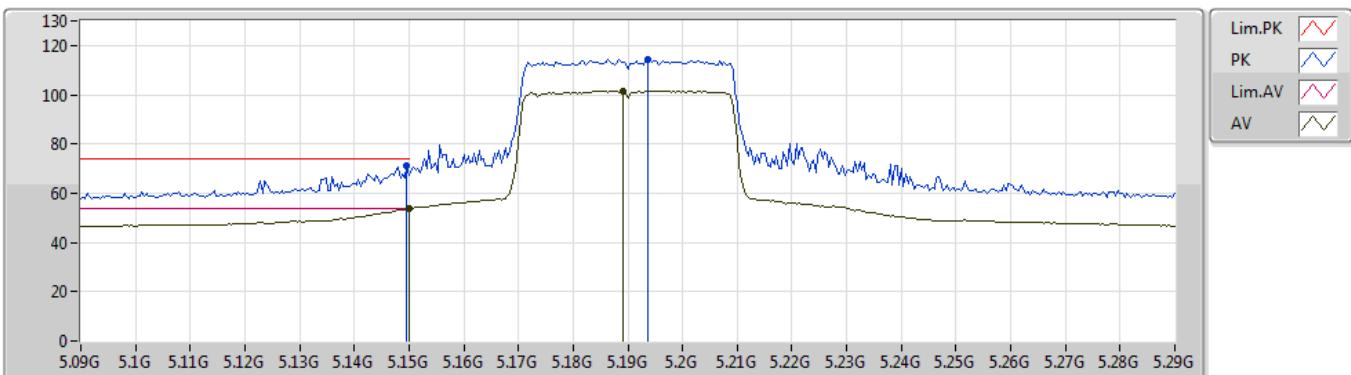


EUT Y\_4TX  
Setting 85  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.54048G	59.77	74.00	-14.23	14.46	3	Horizontal	343	2.32	-	45.31			
AV	15.54027G	45.44	54.00	-8.56	14.46	3	Horizontal	343	2.32	-	30.98			

**802.11ax HEW40-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

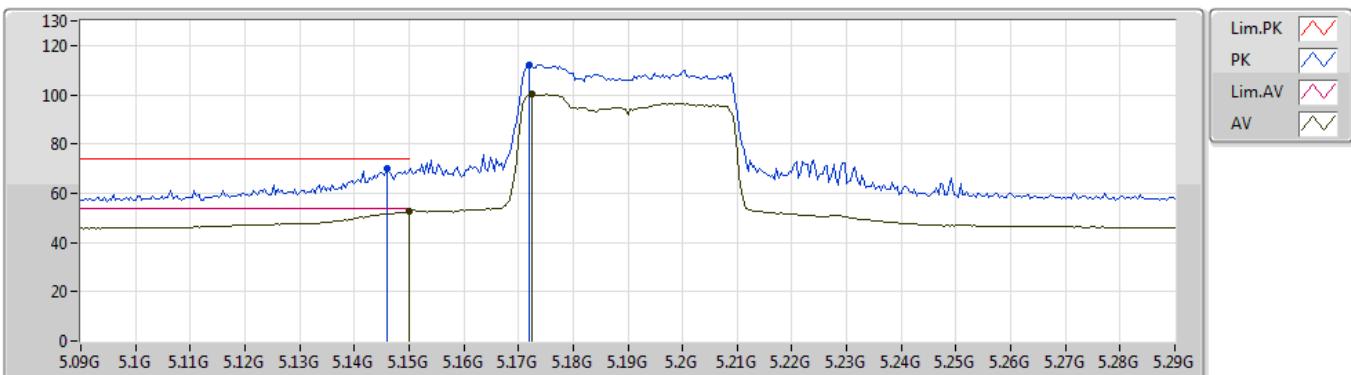
**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.1496G	71.42	74.00	-2.58	4.25	3	Vertical	96	1.66	-	67.17			
AV	5.15G	53.78	54.00	-0.22	4.25	3	Vertical	96	1.66	-	49.53			
PK	5.1936G	114.17	Inf	-Inf	4.26	3	Vertical	96	1.66	-	109.91			
AV	5.1892G	101.66	Inf	-Inf	4.26	3	Vertical	96	1.66	-	97.40			

**802.11ax HEW40-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

**5190MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

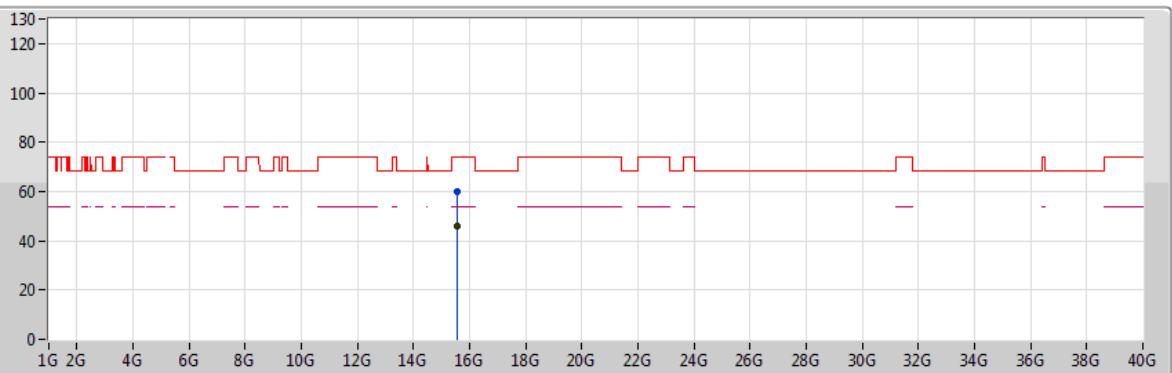
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	69.95	74.00	-4.05	4.25	3	Horizontal	88	1.75	-	65.70			
AV	5.15G	52.50	54.00	-1.50	4.25	3	Horizontal	88	1.75	-	48.25			
PK	5.172G	112.19	Inf	-Inf	4.25	3	Horizontal	88	1.75	-	107.94			
AV	5.1724G	100.14	Inf	-Inf	4.25	3	Horizontal	88	1.75	-	95.89			



## 802.11ax HEW40-BF\_Nss3,(MCS0)\_4TX

24/07/2019

## 5190MHz\_TX

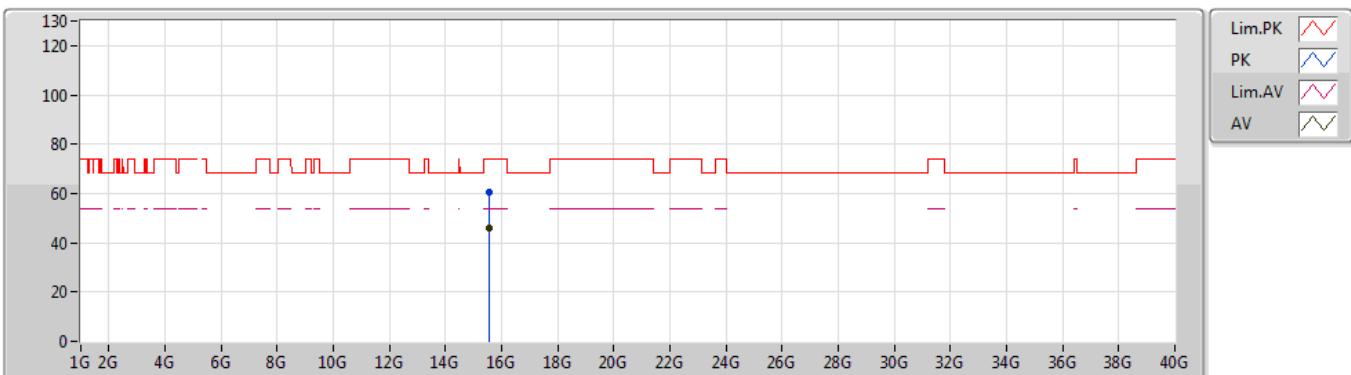


EUT Y\_4TX  
Setting 75  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.5692G	59.99	74.00	-14.01	14.42	3	Vertical	270	1.27	-	45.57			
AV	15.56915G	45.78	54.00	-8.22	14.42	3	Vertical	270	1.27	-	31.36			

**802.11ax HEW40-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

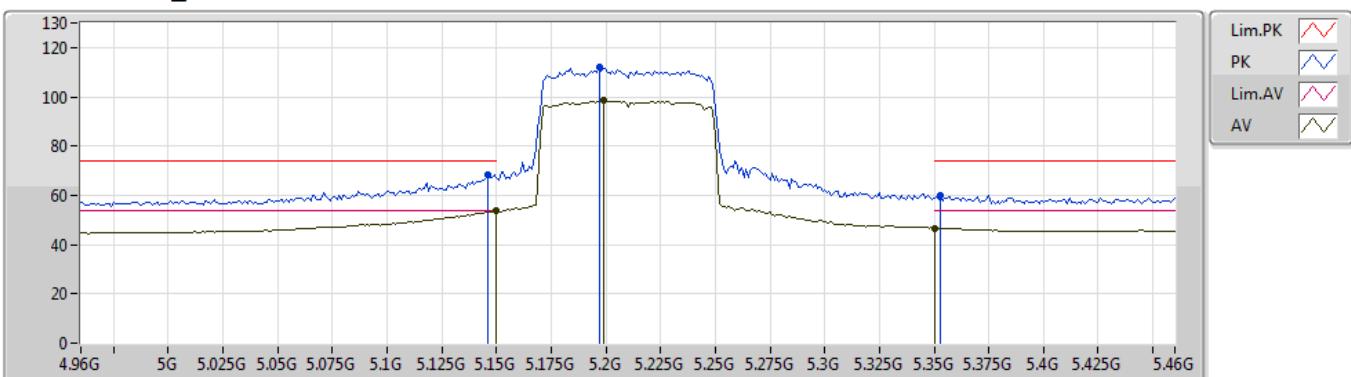
**5190MHz\_TX**

EUT Y\_4TX  
Setting 75  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.57096G	60.42	74.00	-13.58	14.42	3	Horizontal	288	1.91	-	46.00			
AV	15.56923G	45.83	54.00	-8.17	14.42	3	Horizontal	288	1.91	-	31.41			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

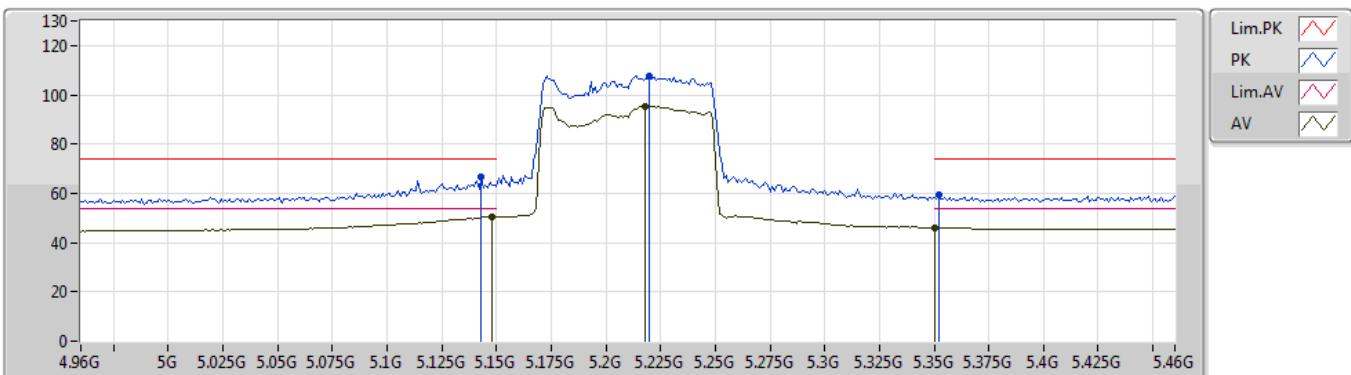
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.146G	68.50	74.00	-5.50	4.25	3	Vertical	103	1.50	-	64.25			
AV	5.15G	53.85	54.00	-0.15	4.25	3	Vertical	103	1.50	-	49.60			
PK	5.197G	112.20	Inf	-Inf	4.27	3	Vertical	103	1.50	-	107.93			
AV	5.199G	98.58	Inf	-Inf	4.27	3	Vertical	103	1.50	-	94.31			
PK	5.353G	60.07	74.00	-13.93	4.82	3	Vertical	103	1.50	-	55.25			
AV	5.35G	46.74	54.00	-7.26	4.81	3	Vertical	103	1.50	-	41.93			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

**5210MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2-10  
 FSP(100056)

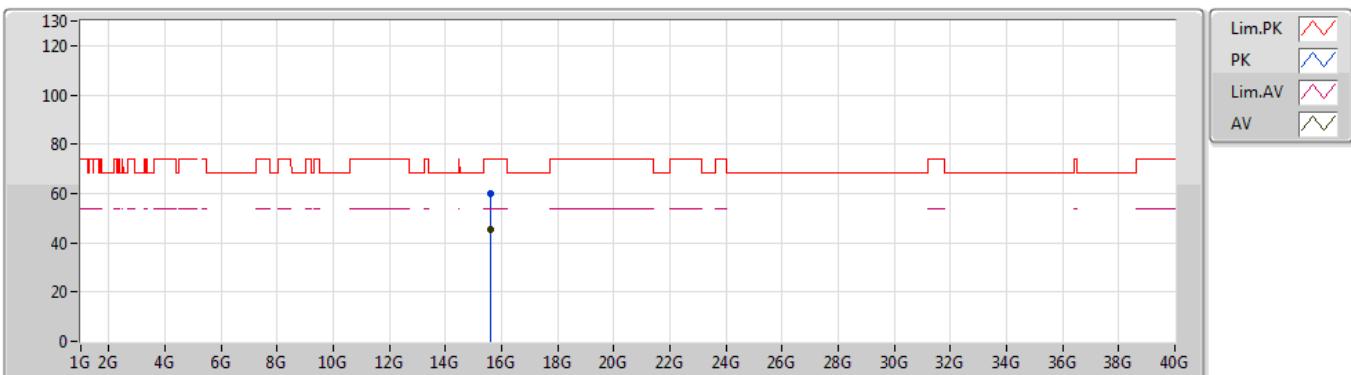
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.143G	66.65	74.00	-7.35	4.24	3	Horizontal	93	1.81	-	62.41			
AV	5.148G	50.48	54.00	-3.52	4.25	3	Horizontal	93	1.81	-	46.23			
PK	5.22G	107.57	Inf	-Inf	4.34	3	Horizontal	93	1.81	-	103.23			
AV	5.218G	95.18	Inf	-Inf	4.33	3	Horizontal	93	1.81	-	90.85			
PK	5.352G	59.52	74.00	-14.48	4.82	3	Horizontal	93	1.81	-	54.70			
AV	5.35G	46.04	54.00	-7.96	4.81	3	Horizontal	93	1.81	-	41.23			



## 802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX

24/07/2019

## 5210MHz\_TX

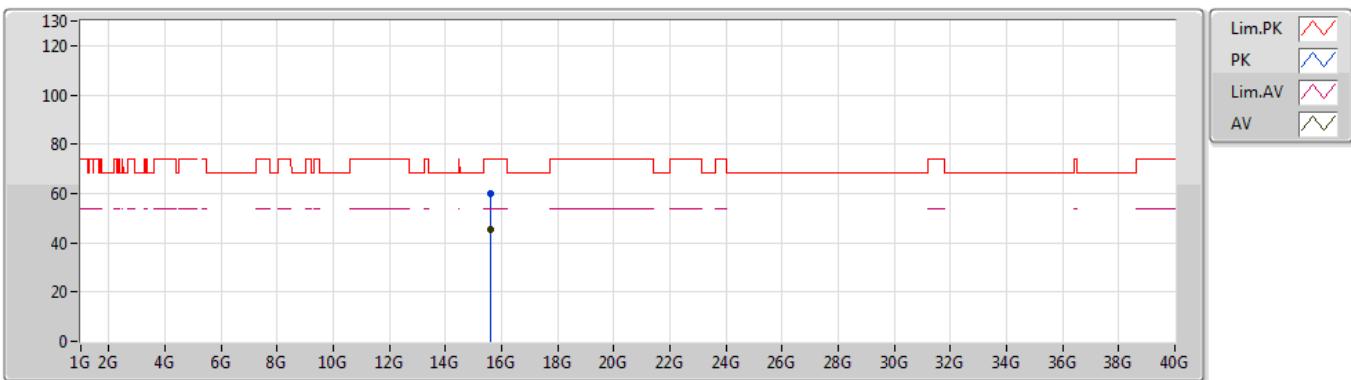


EUT Y\_4TX  
Setting 75  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.62995G	60.02	74.00	-13.98	14.34	3	Vertical	167	2.06	-	45.68			
AV	15.63049G	45.51	54.00	-8.49	14.34	3	Vertical	167	2.06	-	31.17			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

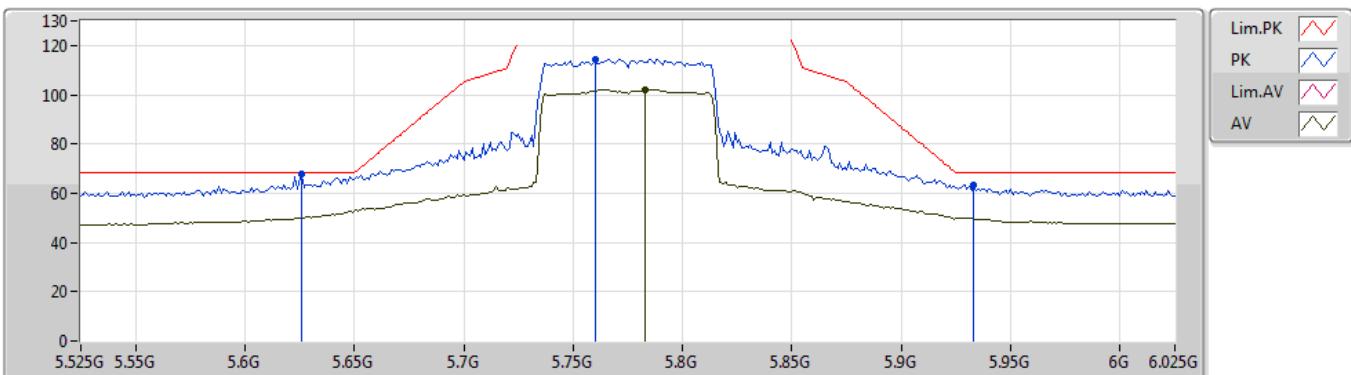
**5210MHz\_TX**


EUT Y\_4TX  
 Setting 75  
 01-L-2  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	15.631G	59.87	74.00	-14.13	14.34	3	Horizontal	181	2.29	-	45.53			
AV	15.63068G	45.54	54.00	-8.46	14.34	3	Horizontal	181	2.29	-	31.20			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

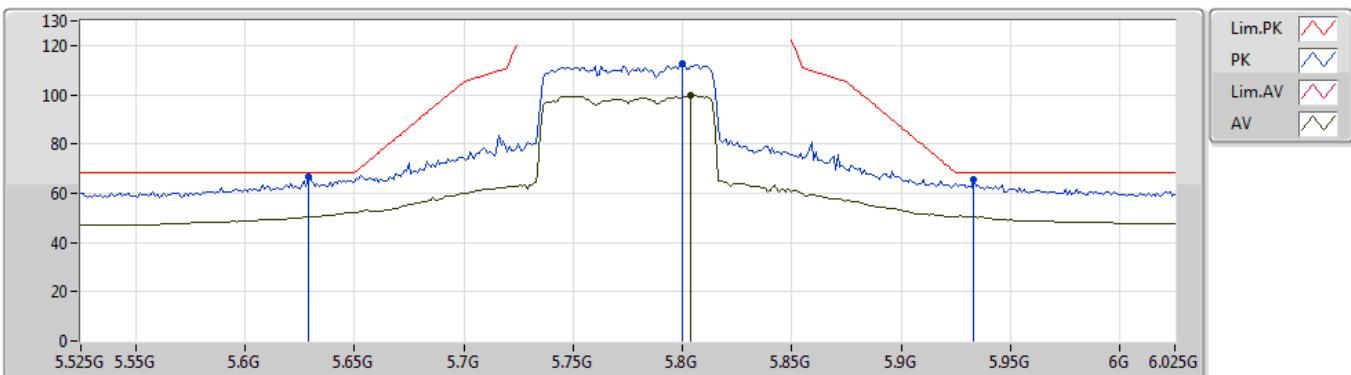
**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.626G	67.96	68.20	-0.24	5.67	3	Vertical	334	2.33	-	62.29			
PK	5.76G	114.56	Inf	-Inf	5.87	3	Vertical	334	2.33	-	108.69			
AV	5.783G	101.90	Inf	-Inf	5.92	3	Vertical	334	2.33	-	95.98			
PK	5.933G	63.21	68.20	-4.99	6.85	3	Vertical	334	2.33	-	56.36			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

**5775MHz\_TX**


EUT Y\_4TX  
 Setting 90  
 01-L-2-10  
 FSP(100056)

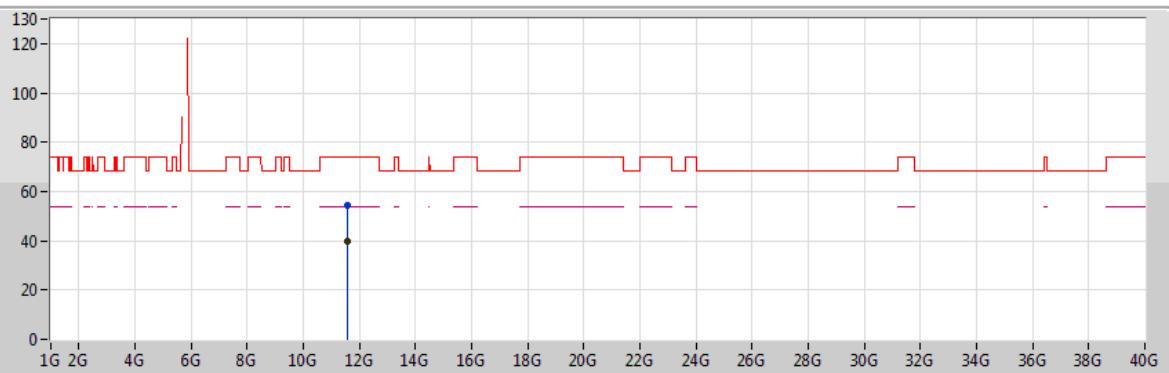
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	5.629G	66.94	68.20	-1.26	5.67	3	Horizontal	110	2.98	-	61.27			
PK	5.8G	112.61	Inf	-Inf	5.96	3	Horizontal	110	2.98	-	106.65			
AV	5.804G	99.64	Inf	-Inf	5.99	3	Horizontal	110	2.98	-	93.65			
PK	5.933G	65.60	68.20	-2.60	6.85	3	Horizontal	110	2.98	-	58.75			



## 802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX

24/07/2019

## 5775MHz\_TX

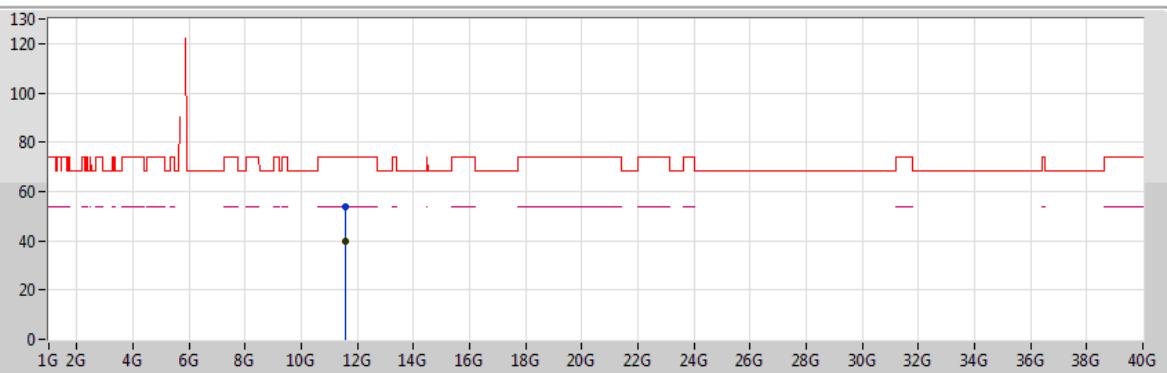


EUT Y\_4TX  
Setting 90  
01-L-2  
FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.5502G	54.41	74.00	-19.59	11.95	3	Vertical	30	1.07	-	42.46			
AV	11.55085G	40.00	54.00	-14.00	11.95	3	Vertical	30	1.07	-	28.05			

**802.11ax HEW80-BF\_Nss3,(MCS0)\_4TX**

24/07/2019

**5775MHz\_TX**


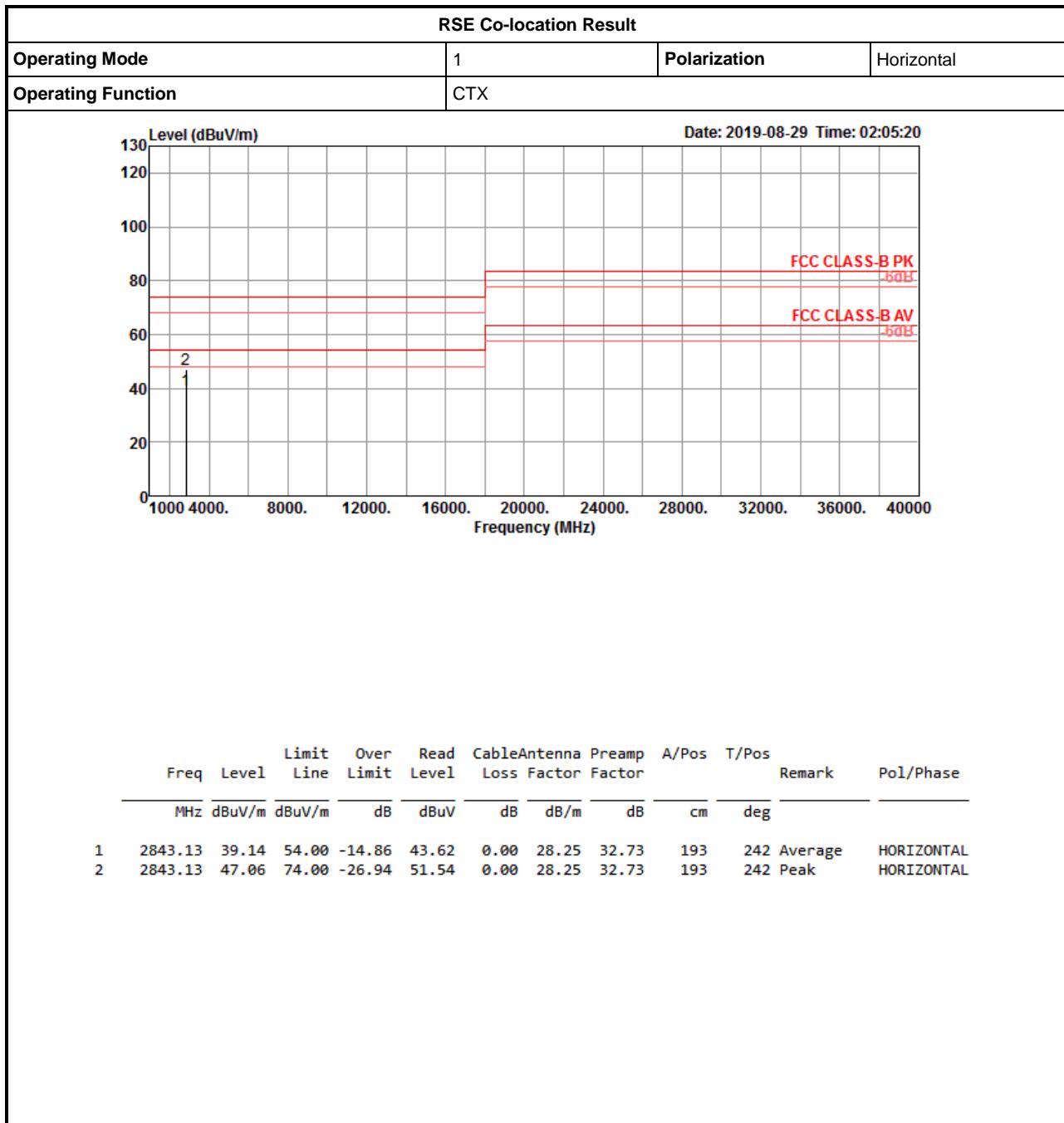
EUT Y\_4TX  
 Setting 90  
 01-L-2  
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)			
PK	11.551G	53.78	74.00	-20.22	11.95	3	Horizontal	172	2.40	-	41.83			
AV	11.55098G	40.00	54.00	-14.00	11.95	3	Horizontal	172	2.40	-	28.05			



## RSE Co-location Result

Appendix F





## RSE Co-location Result

Appendix F

