
802.11ax HEW20_Nss1,(MCS0)_1TX
PSD

17/04/2019

5240MHz

CF

5.24GHz

Span

30MHz

RBW

1MHz

VBW

3MHz

Sweep Time

20ms

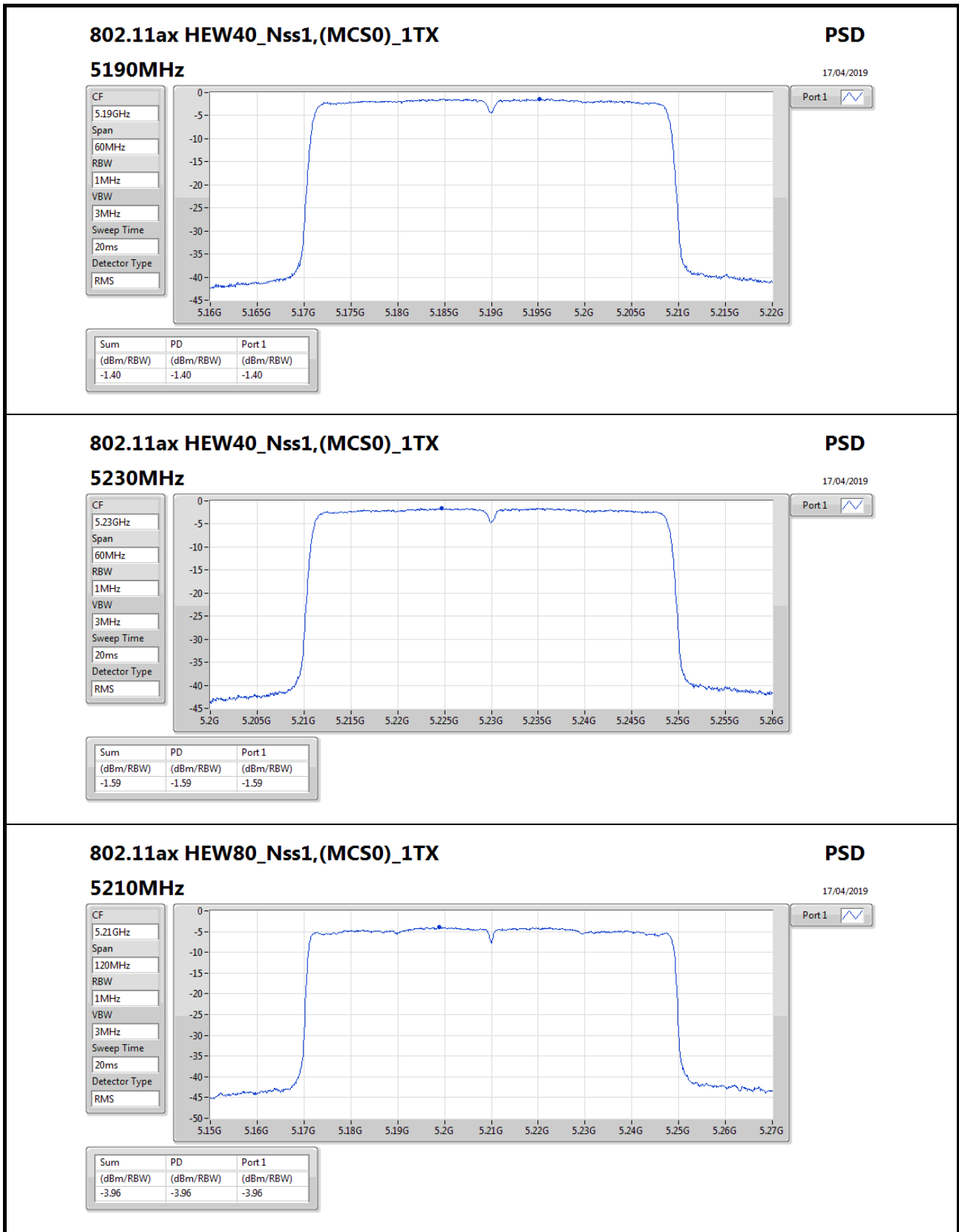
Detector Type

RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.33	1.33	1.33





**For Outdoor use for 5G Band 1:
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss2,(MCS0)_2TX	1.32
802.11ax HEW40_Nss2,(MCS0)_2TX	-1.55
802.11ax HEW80_Nss2,(MCS0)_2TX	-4.13

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

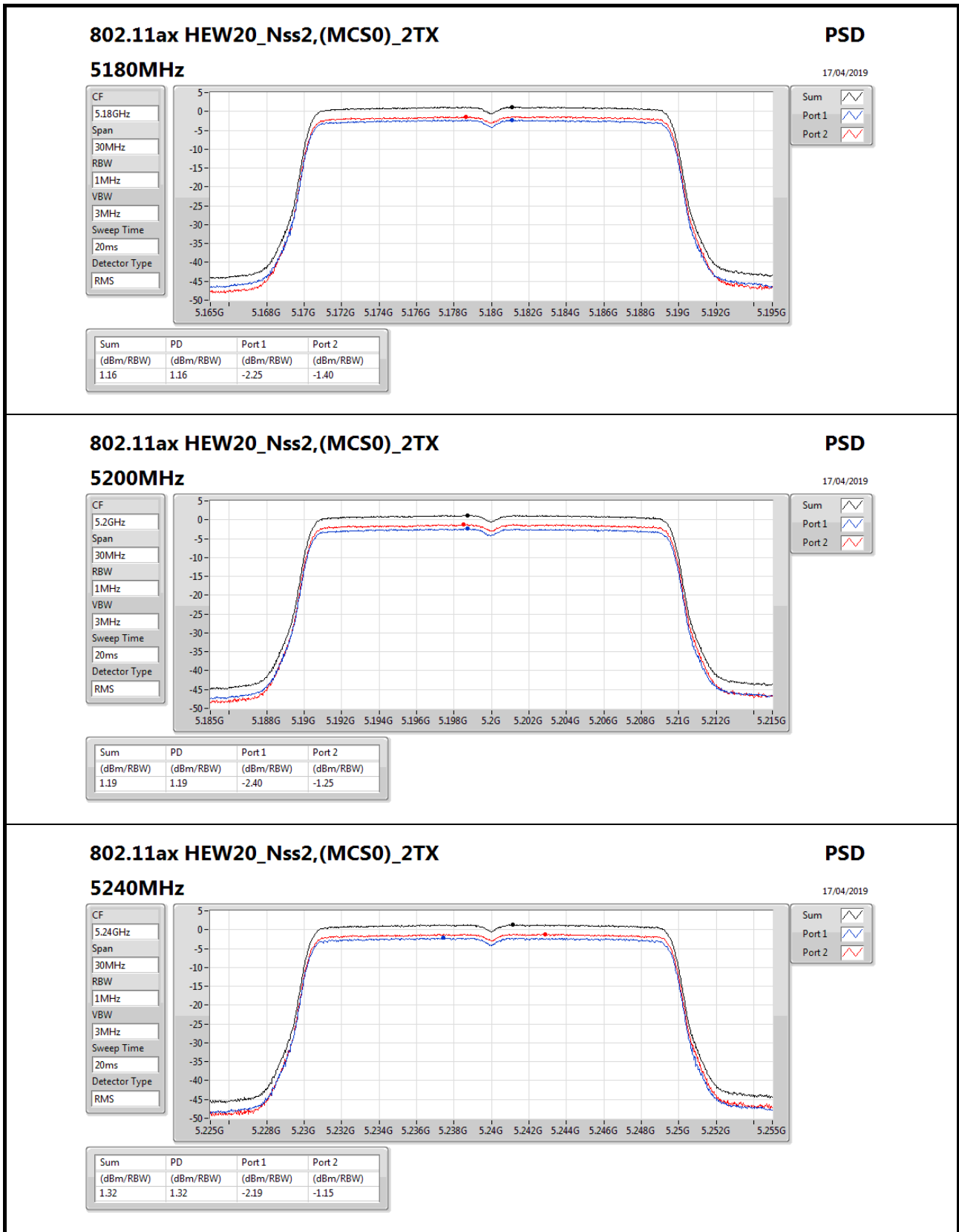


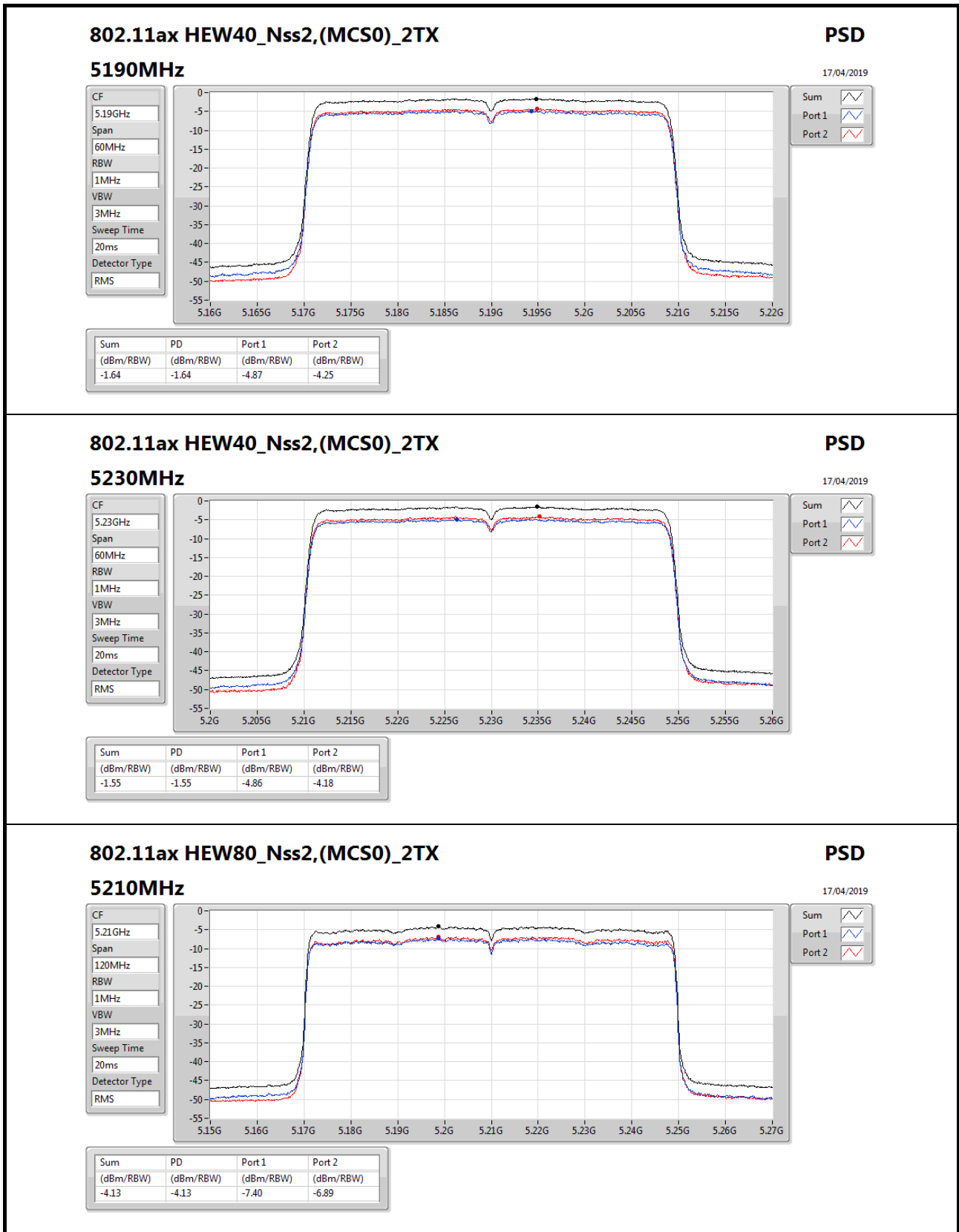
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.32	-2.25	-1.40	1.16	16.68
5200MHz	Pass	6.32	-2.40	-1.25	1.19	16.68
5240MHz	Pass	6.32	-2.19	-1.15	1.32	16.68
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.32	-4.87	-4.25	-1.64	16.68
5230MHz	Pass	6.32	-4.86	-4.18	-1.55	16.68
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.32	-7.40	-6.89	-4.13	16.68

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port Xpower density;





802.11ax HEW80_Nss2,(MCS0)_2TX

5210MHz

PSD
17/04/2019

CF
5.21GHz

Span
120MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

Sum

Port 1

Port 2



**For Outdoor use for 5G Band 1:
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	1.71
802.11ax HEW20_Nss1,(MCS0)_4TX	1.19
802.11ax HEW40_Nss1,(MCS0)_4TX	-1.58
802.11ax HEW80_Nss1,(MCS0)_4TX	-4.26

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

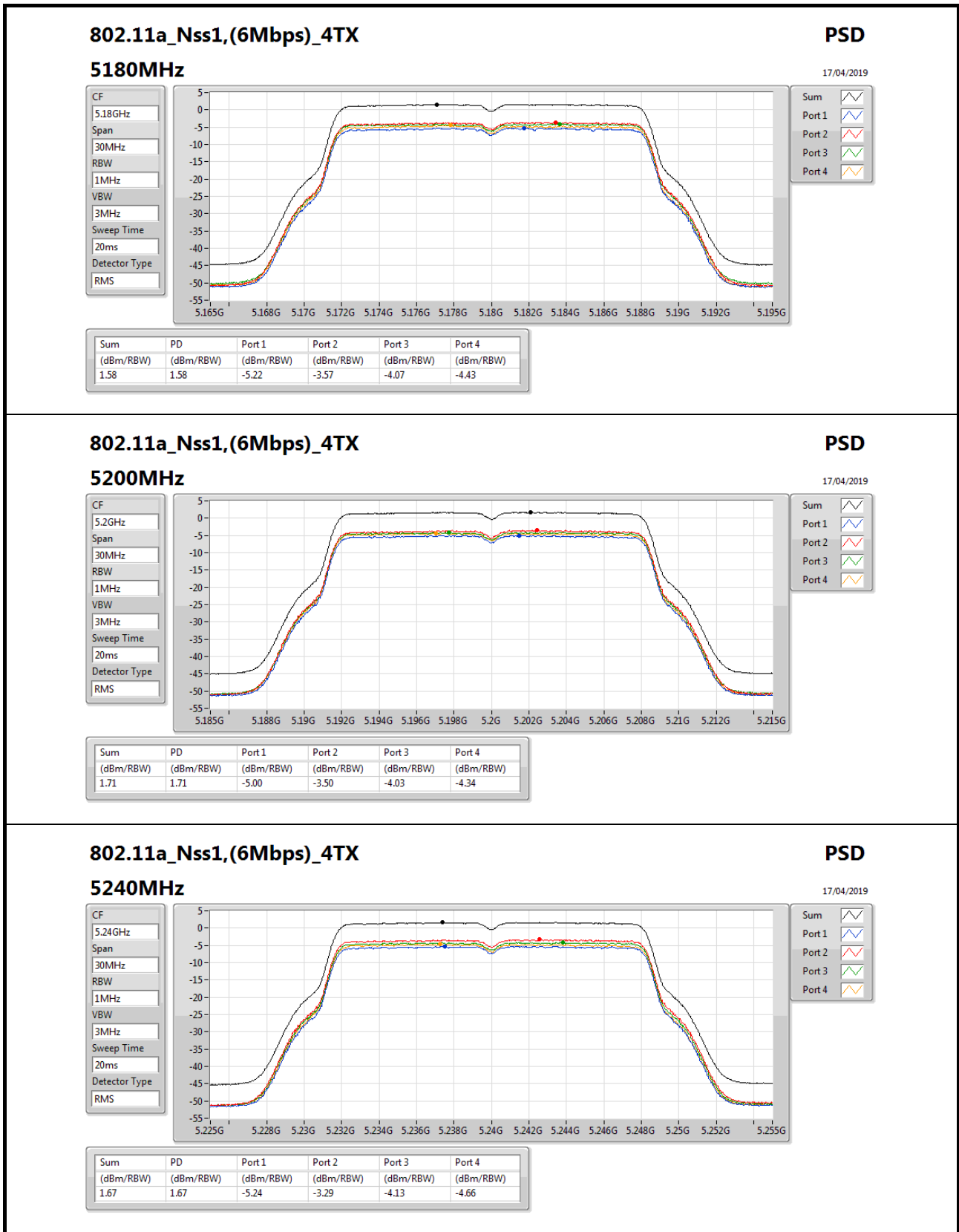


Result

Mode	Result	DG (dB)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.34	-5.22	-3.57	-4.07	-4.43	1.58	10.66
5200MHz	Pass	12.34	-5.00	-3.50	-4.03	-4.34	1.71	10.66
5240MHz	Pass	12.34	-5.24	-3.29	-4.13	-4.66	1.67	10.66
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.34	-5.41	-4.30	-4.31	-5.09	1.17	10.66
5200MHz	Pass	12.34	-5.30	-4.55	-4.15	-5.02	1.19	10.66
5240MHz	Pass	12.34	-5.42	-4.49	-4.10	-5.35	1.15	10.66
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	12.34	-8.48	-7.15	-6.77	-7.80	-1.58	10.66
5230MHz	Pass	12.34	-8.24	-7.52	-7.08	-7.36	-1.59	10.66
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	12.34	-10.98	-9.81	-9.99	-9.96	-4.26	10.66

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;



802.11a_Nss1,(6Mbps)_4TX

5240MHz

PSD

17/04/2019

CF
5.24GHz

Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

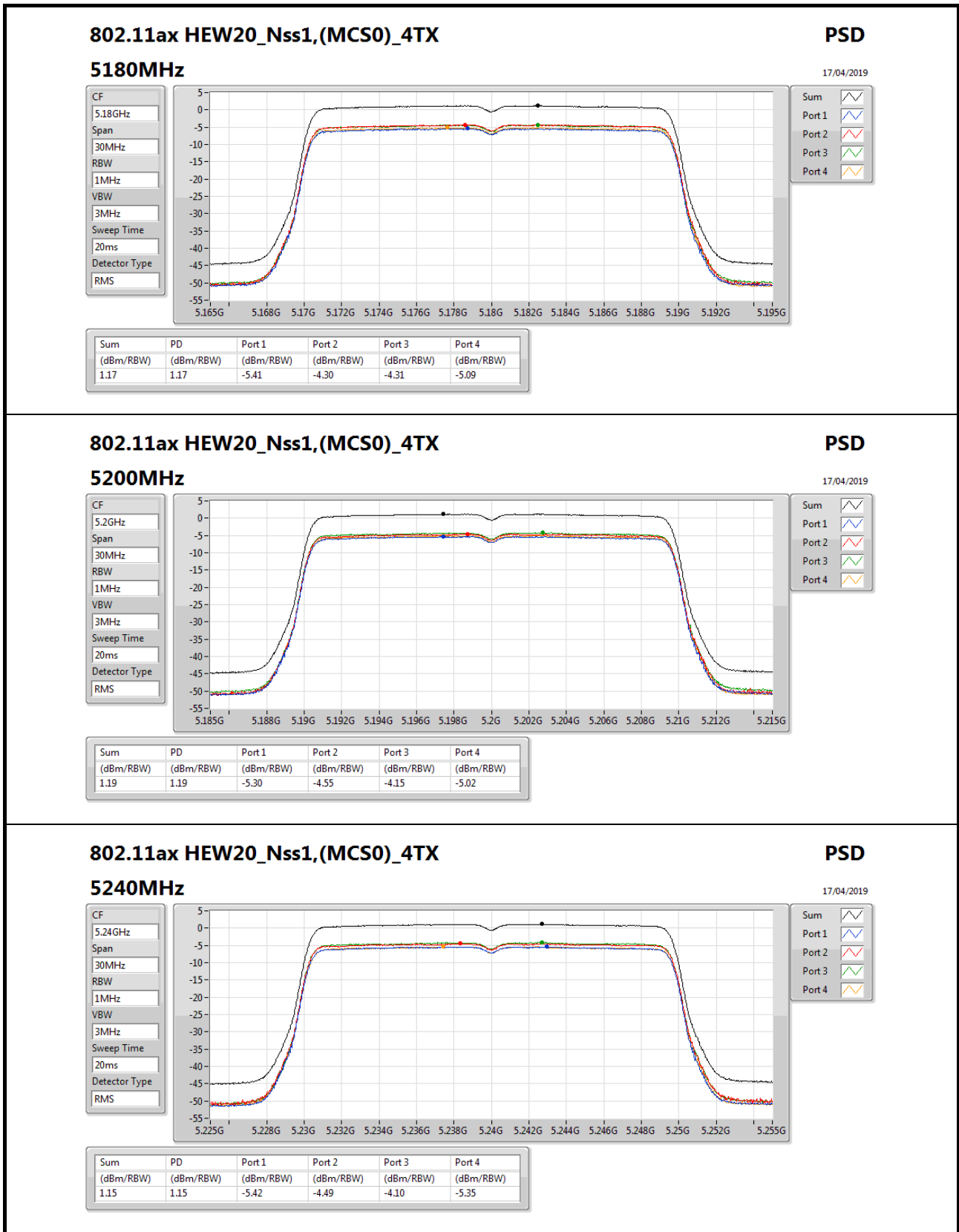
Sum

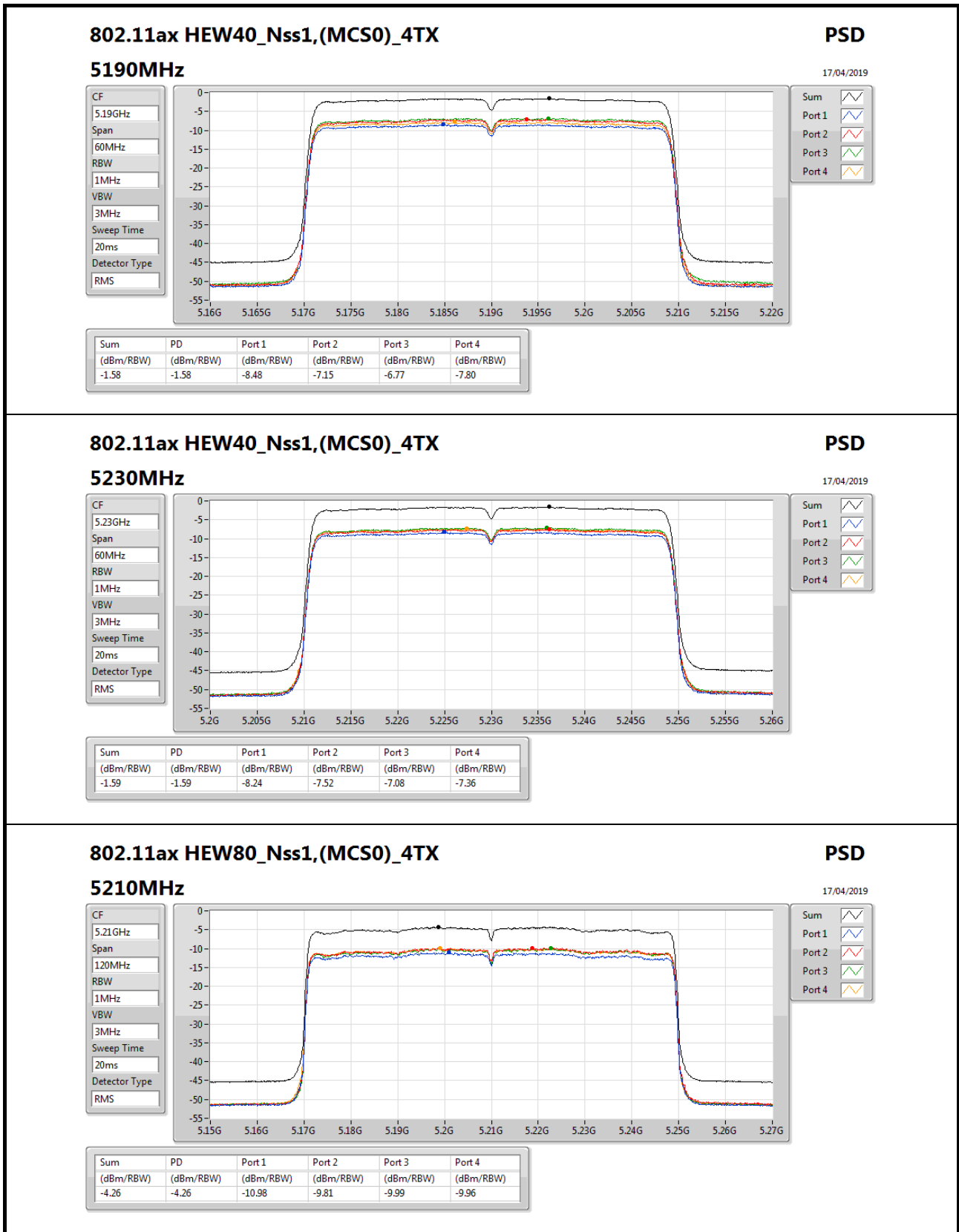
Port 1

Port 2

Port 3

Port 4







**For Outdoor use for 5G Band 1:
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-4.11
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-7.18
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-9.71

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

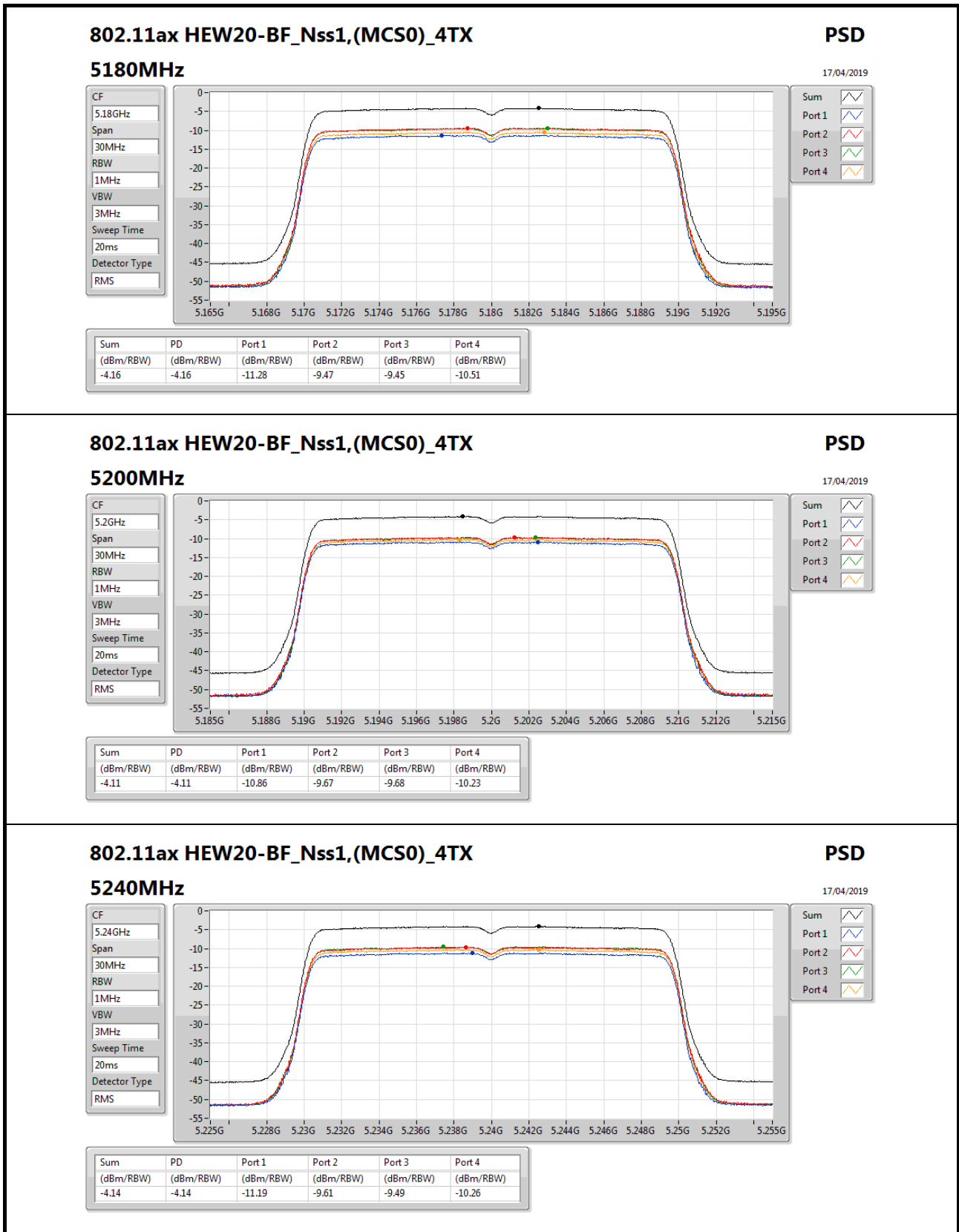


Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	12.34	-11.28	-9.47	-9.45	-10.51	-4.16	10.66
5200MHz	Pass	12.34	-10.86	-9.67	-9.68	-10.23	-4.11	10.66
5240MHz	Pass	12.34	-11.19	-9.61	-9.49	-10.26	-4.14	10.66
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	12.34	-13.88	-12.87	-12.69	-13.15	-7.20	10.66
5230MHz	Pass	12.34	-14.09	-12.20	-13.03	-13.22	-7.18	10.66
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	12.34	-16.69	-15.15	-15.21	-15.40	-9.71	10.66

DG = Directional Gain; **RBW** = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port Xpower density;



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz

PSD
17/04/2019

CF
5.24GHz

Span
30MHz

RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

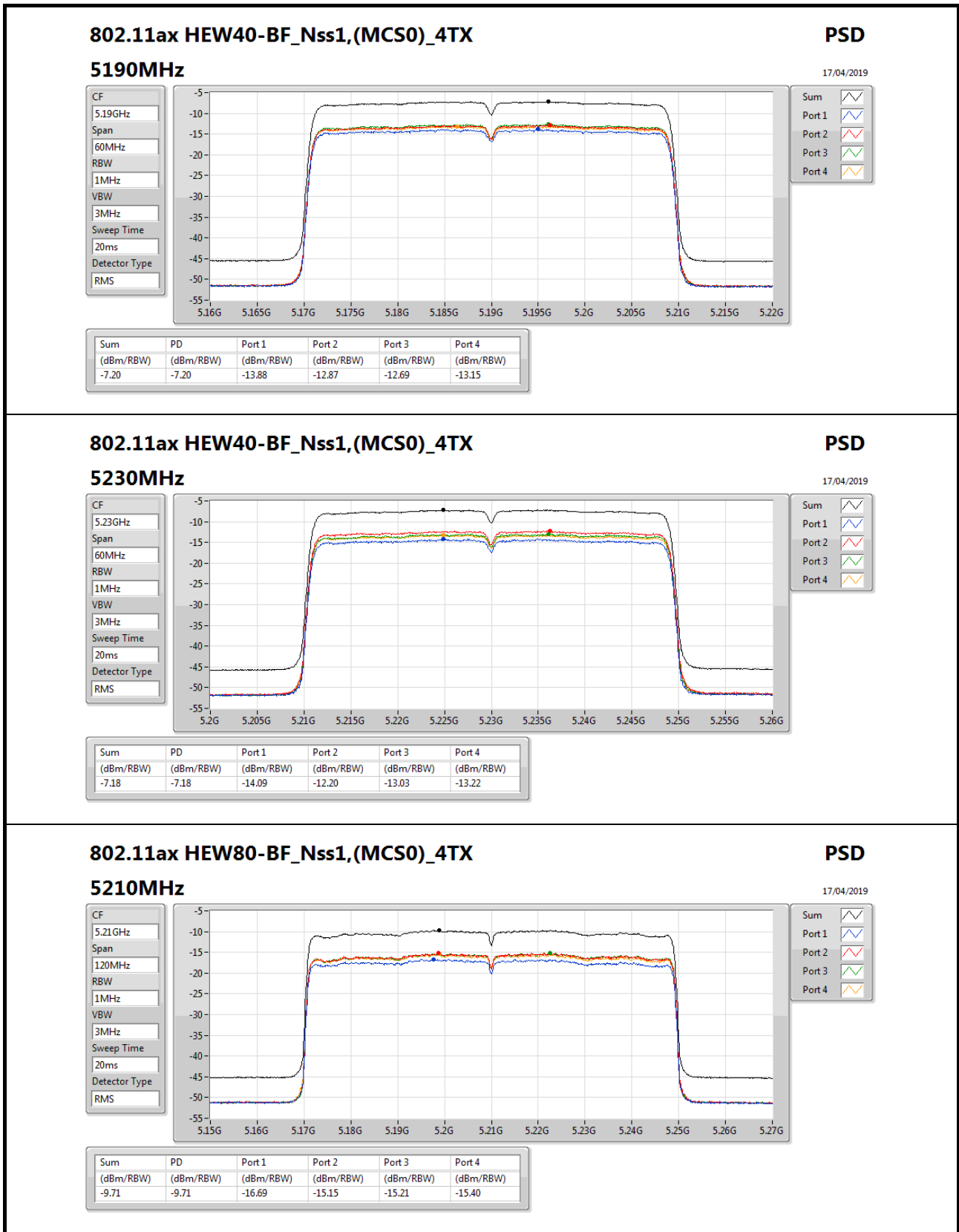
Sum

Port 1

Port 2

Port 3

Port 4





**For Outdoor use for 5G Band 1:
Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	1.40
802.11ax HEW40_Nss4,(MCS0)_4TX	-1.13
802.11ax HEW80_Nss4,(MCS0)_4TX	-4.03
5.725-5.85GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	12.71
802.11ax HEW40_Nss4,(MCS0)_4TX	10.29
802.11ax HEW80_Nss4,(MCS0)_4TX	3.65

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;



Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	6.32	-5.25	-4.29	-3.89	-4.97	1.31	16.68
5200MHz	Pass	6.32	-5.27	-3.88	-4.08	-4.83	1.40	16.68
5240MHz	Pass	6.32	-5.24	-4.00	-4.09	-4.90	1.35	16.68
5745MHz	Pass	6.32	6.79	6.62	7.11	7.01	12.71	29.68
5785MHz	Pass	6.32	6.67	6.53	6.90	6.58	12.55	29.68
5825MHz	Pass	6.32	6.92	6.55	7.01	6.78	12.66	29.68
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	6.32	-7.73	-6.74	-6.44	-7.26	-1.13	16.68
5230MHz	Pass	6.32	-8.25	-6.50	-6.64	-7.15	-1.19	16.68
5755MHz	Pass	6.32	3.12	3.02	3.16	3.17	8.94	29.68
5795MHz	Pass	6.32	4.50	4.30	4.72	4.50	10.29	29.68
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	6.32	-10.40	-9.30	-10.07	-9.92	-4.03	16.68
5775MHz	Pass	6.32	-2.29	-1.97	-2.11	-1.95	3.65	29.68

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

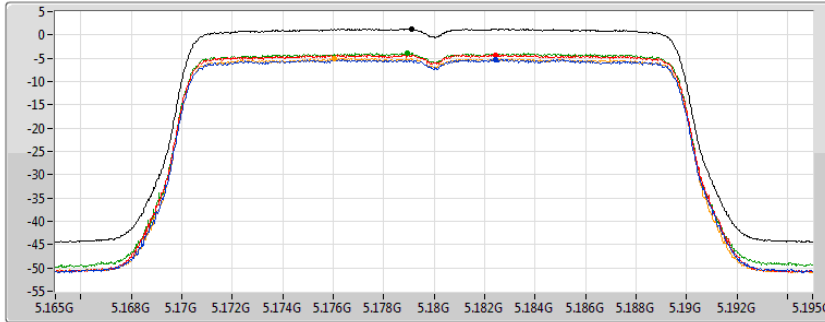
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5180MHz

17/04/2019

CF
5.18GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.31	1.31	-5.25	-4.29	-3.89	-4.97

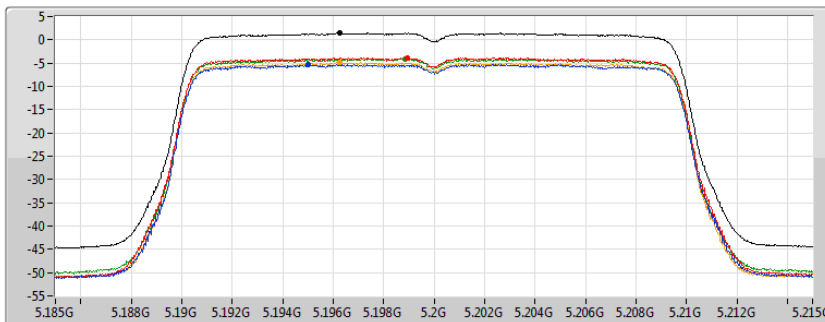
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5200MHz

17/04/2019

CF
5.2GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.40	1.40	-5.27	-3.88	-4.08	-4.83

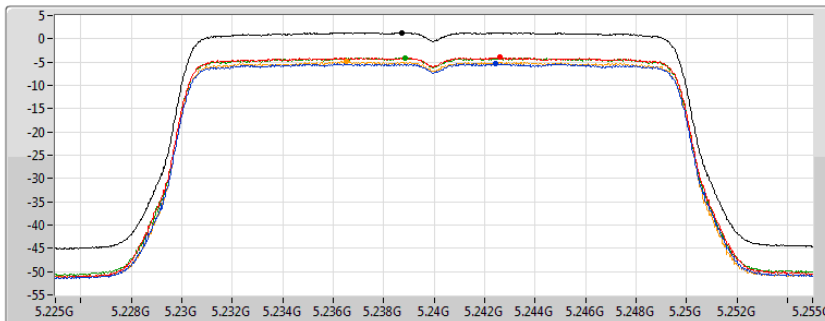
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5240MHz

17/04/2019

CF
5.24GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.35	1.35	-5.24	-4.00	-4.09	-4.90

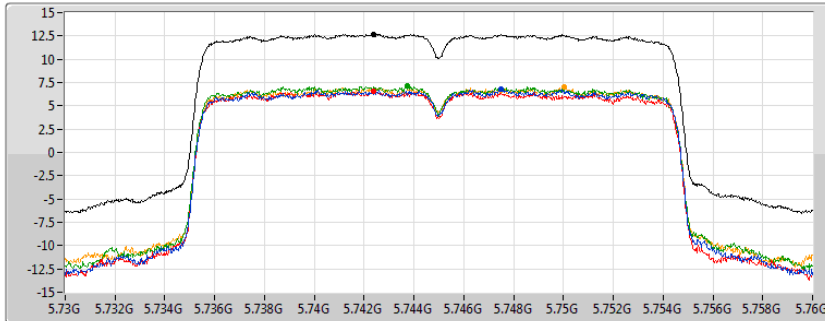
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5745MHz

02/04/2019

CF
5.745GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.71	12.71	6.79	6.62	7.11	7.01

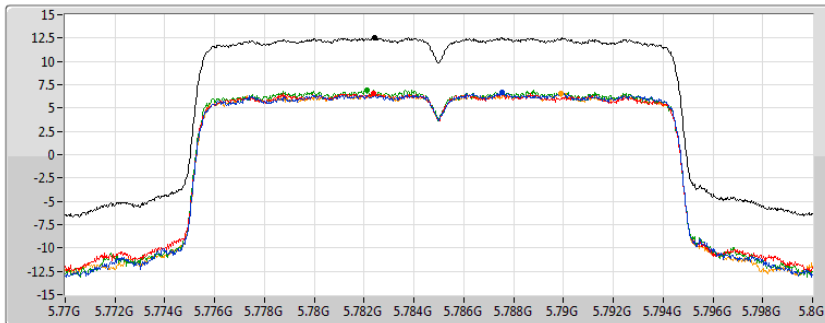
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5785MHz

02/04/2019

CF
5.785GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.55	12.55	6.67	6.53	6.90	6.58

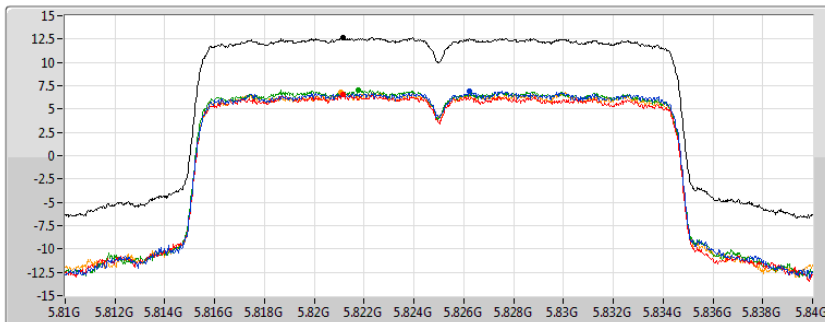
802.11ax HEW20_Nss4,(MCS0)_4TX

PSD

5825MHz

02/04/2019

CF
5.825GHz
Span
30MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.66	12.66	6.92	6.55	7.01	6.78

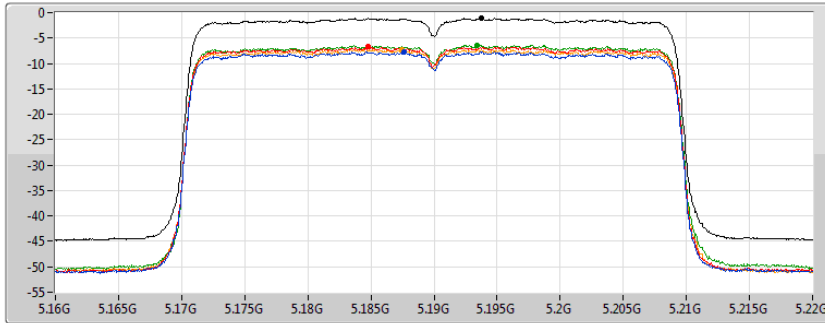
802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5190MHz

17/04/2019

CF
5.19GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.13	-1.13	-7.73	-6.74	-6.44	-7.26

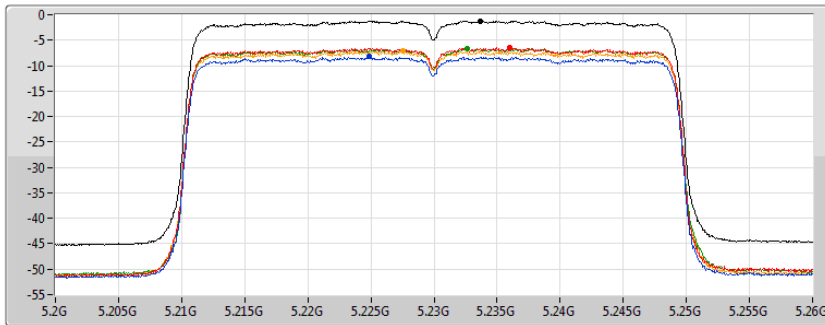
802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5230MHz

17/04/2019

CF
5.23GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.19	-1.19	-8.25	-6.50	-6.64	-7.15

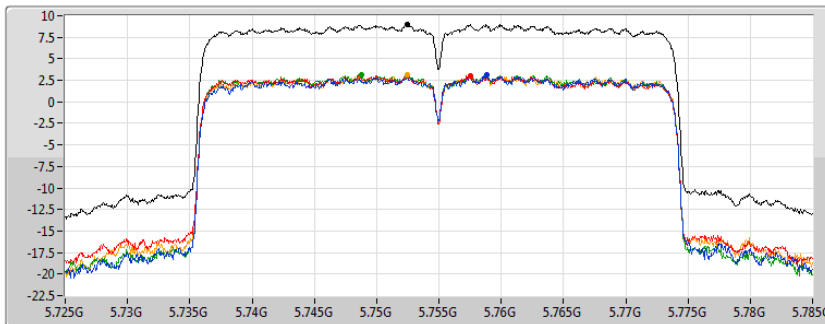
802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5755MHz

02/04/2019

CF
5.755GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum
Port 1
Port 2
Port 3
Port 4

Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.94	8.94	3.12	3.02	3.16	3.17

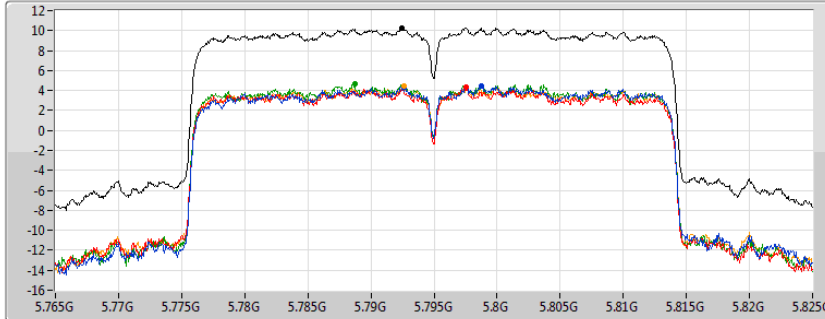
802.11ax HEW40_Nss4,(MCS0)_4TX

PSD

5795MHz

02/04/2019

CF
5.795GHz
Span
60MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	4.50	4.30	4.72	4.50

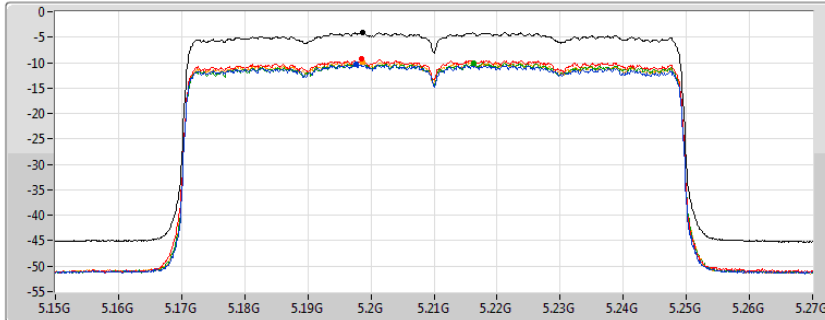
802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5210MHz

17/04/2019

CF
5.21GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.03	-4.03	-10.40	-9.30	-10.07	-9.92

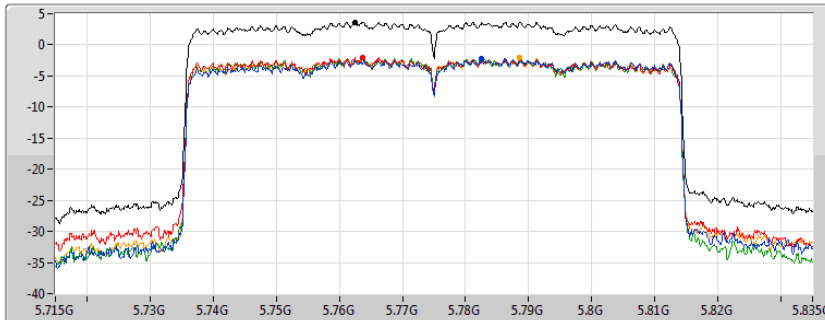
802.11ax HEW80_Nss4,(MCS0)_4TX

PSD

5775MHz

02/04/2019

CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.65	3.65	-2.29	-1.97	-2.11	-1.95

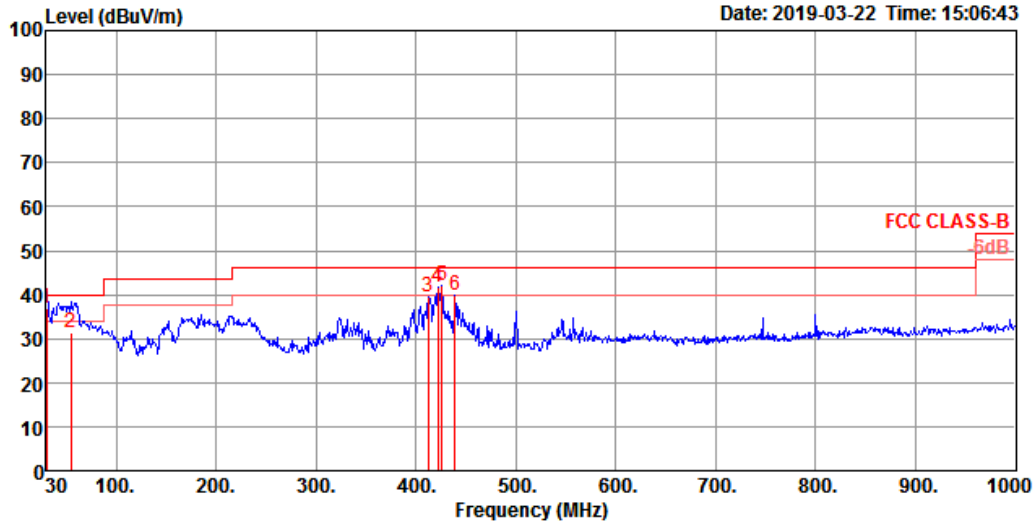


Radiated Emission below 1GHz Result

Appendix E.1

Test Mode	Mode 4	Frequency Range	30 MHz to 1,000 MHz
------------------	--------	------------------------	---------------------

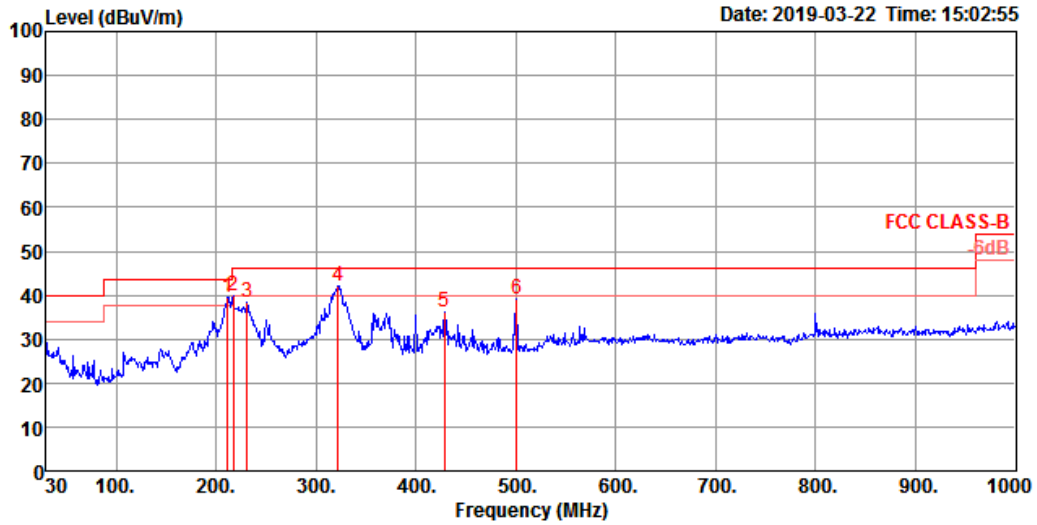
Vertical 30 MHz to 1,000 MHz



	Freq	Level	Limit	Over	Read	CableAntenna	Preamp	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	30.00	36.86	40.00	-3.14	44.70	0.49	24.10	32.43	100	312 QP	VERTICAL
2	54.25	31.34	40.00	-8.66	50.30	0.75	12.70	32.41	125	212 QP	VERTICAL
3	412.18	39.60	46.00	-6.40	47.54	2.19	22.16	32.29	125	359 Peak	VERTICAL
4	421.88	41.82	46.00	-4.18	49.33	2.23	22.55	32.29	150	29 Peak	VERTICAL
5	425.76	42.01	46.00	-3.99	49.49	2.24	22.58	32.30	150	322 Peak	VERTICAL
6	439.34	39.95	46.00	-6.05	47.29	2.28	22.69	32.31	150	347 Peak	VERTICAL



Horizontal 30 MHz to 1,000 MHz



	Freq	Level	Limit Line	Over Limit	Read Level	CableAntenna Loss	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg	
1	211.39	39.55	43.50	-3.95	55.10	1.51	15.23	32.29	150	152 Peak	HORIZONTAL
2	217.21	39.73	46.00	-6.27	55.28	1.53	15.21	32.29	125	185 Peak	HORIZONTAL
3	230.79	38.26	46.00	-7.74	52.67	1.57	16.31	32.29	100	183 Peak	HORIZONTAL
4	321.97	42.00	46.00	-4.00	52.81	1.93	19.52	32.26	100	167 Peak	HORIZONTAL
5	428.67	36.18	46.00	-9.82	43.63	2.25	22.60	32.30	300	221 Peak	HORIZONTAL
6	500.45	38.96	46.00	-7.04	45.51	2.38	23.42	32.35	150	173 Peak	HORIZONTAL



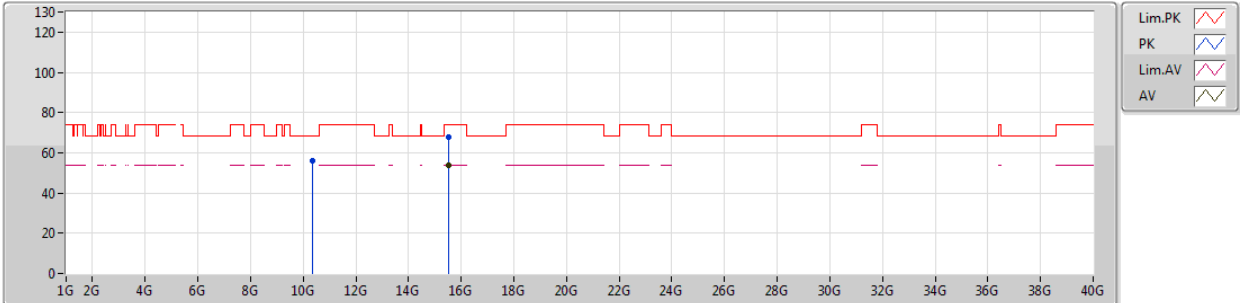
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	PK	17.38938G	68.08	68.20	-0.12	21.66	3	Vertical	331	2.05	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5180MHz_TX



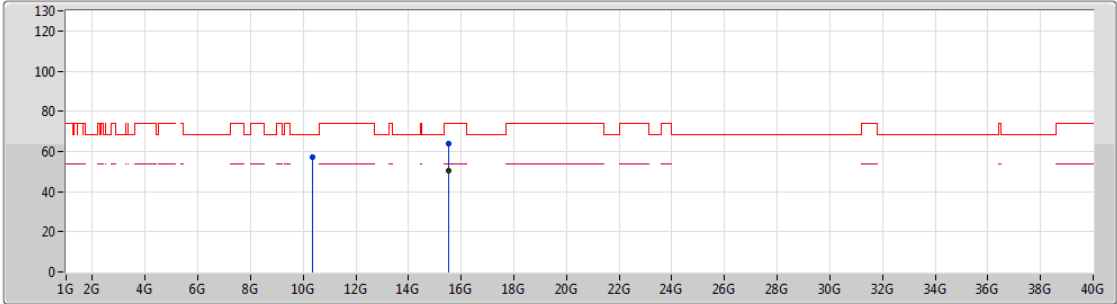
EUT_Y_4TX
Setting 85
02-C-5
FSP




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3576G	56.16	68.20	-12.04	14.60	3	Vertical	334	2.38	-
PK	15.54144G	67.65	74.00	-6.35	16.12	3	Vertical	3	2.27	-
AV	15.54276G	53.83	54.00	-0.17	16.12	3	Vertical	3	2.27	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5180MHz_TX



- Lim.PK 
- PK 
- Lim.AV 
- AV 

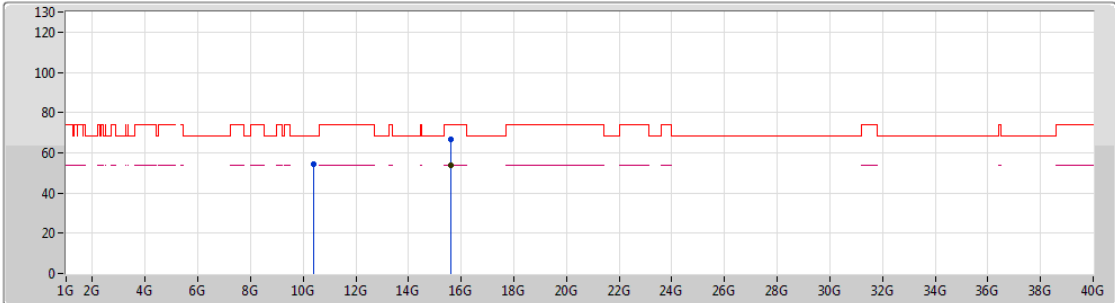
EUT Y_4TX
Setting 85
02-C-5
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.36108G	57.22	68.20	-10.98	14.59	3	Horizontal	24	1.28	-
PK	15.543G	64.07	74.00	-9.93	16.12	3	Horizontal	13	1.49	-
AV	15.54276G	50.68	54.00	-3.32	16.12	3	Horizontal	13	1.49	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5200MHz_TX



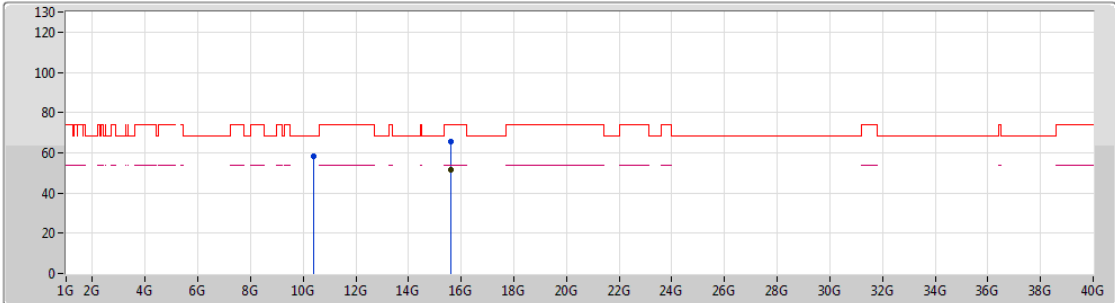
EUT Y_4TX
Setting 86
02-E-2
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.40708G	54.49	68.20	-13.71	14.58	3	Vertical	272	1.38	-
PK	15.60096G	66.67	74.00	-7.33	15.97	3	Vertical	351	1.43	-
AV	15.60186G	53.54	54.00	-0.46	15.96	3	Vertical	351	1.43	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5200MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

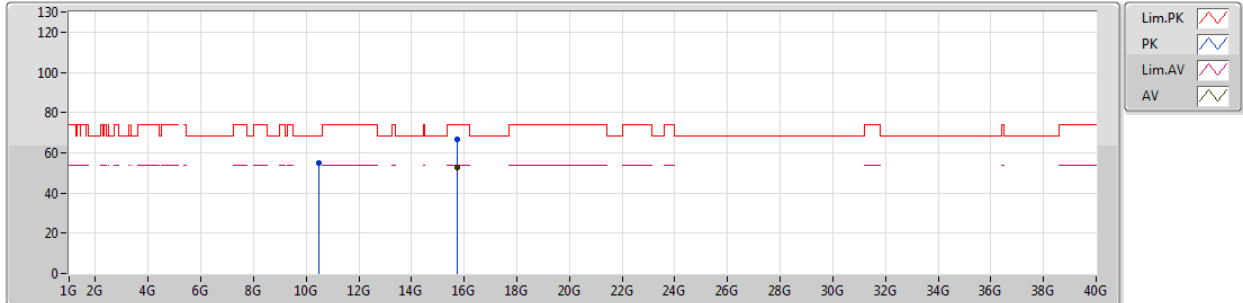
EUT Y_4TX
Setting 86
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.40456G	58.26	68.20	-9.94	14.58	3	Horizontal	24	1.67	-
PK	15.60156G	65.83	74.00	-8.17	15.97	3	Horizontal	333	2.16	-
AV	15.60078G	51.53	54.00	-2.47	15.97	3	Horizontal	333	2.16	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5240MHz_TX



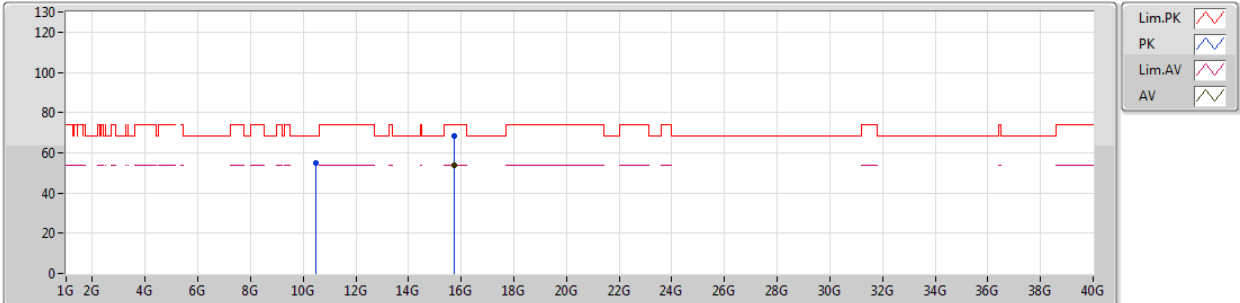
EUT Y_4TX
Setting 82
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.47322G	55.04	68.20	-13.16	14.54	3	Vertical	123	1.08	-
PK	15.71754G	66.82	74.00	-7.18	15.68	3	Vertical	344	1.47	-
AV	15.71748G	52.87	54.00	-1.13	15.68	3	Vertical	344	1.47	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5240MHz_TX



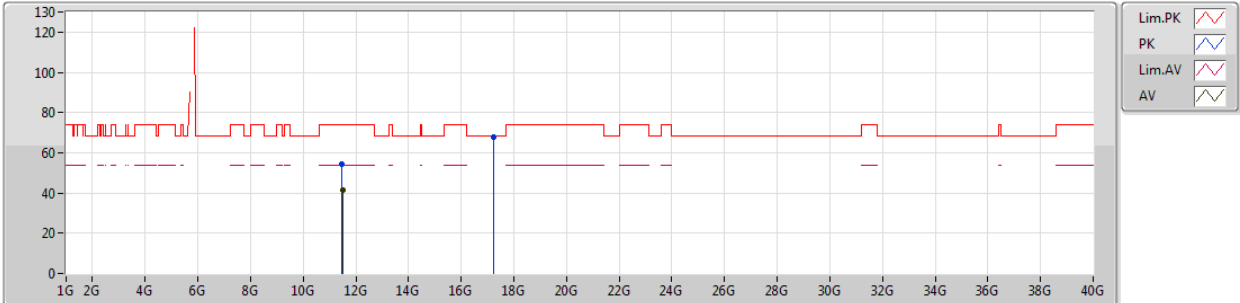
EUT Y_4TX
Setting 82
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.47676G	54.76	68.20	-13.44	14.53	3	Horizontal	222	1.81	-
PK	15.72126G	68.40	74.00	-5.60	15.67	3	Horizontal	317	1.55	-
AV	15.72132G	53.73	54.00	-0.27	15.67	3	Horizontal	317	1.55	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5745MHz_TX



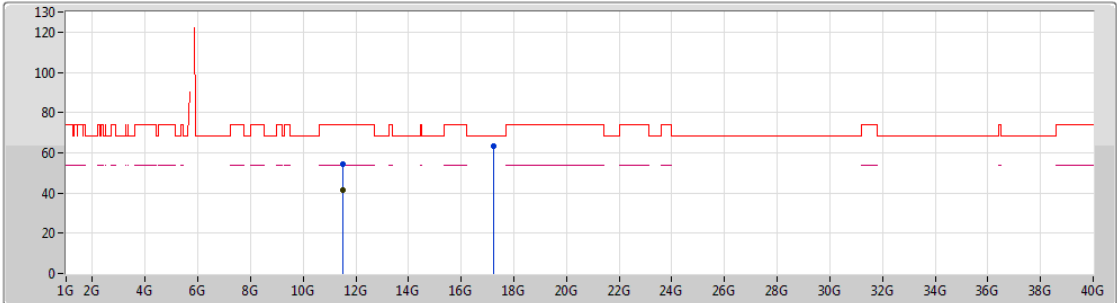
EUT Y_4TX
Setting 65
02-E-2
FSP



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.47842G	54.26	74.00	-19.74	14.92	3	Vertical	88	1.01	-
AV	11.50074G	41.59	54.00	-12.41	14.96	3	Vertical	88	1.01	-
PK	17.2365G	67.78	68.20	-0.42	20.75	3	Vertical	317	1.75	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_4TX
Setting 65
02-E-2
FSP

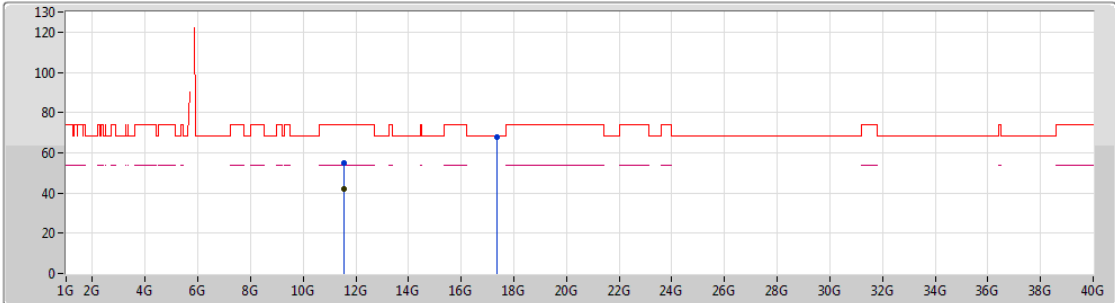
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.49204G	54.55	74.00	-19.45	14.94	3	Horizontal	31	1.51	-
AV	11.49108G	41.37	54.00	-12.63	14.94	3	Horizontal	31	1.51	-
PK	17.23674G	63.24	68.20	-4.96	20.75	3	Horizontal	149	1.68	-



802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 64
 02-E-2
 FSP

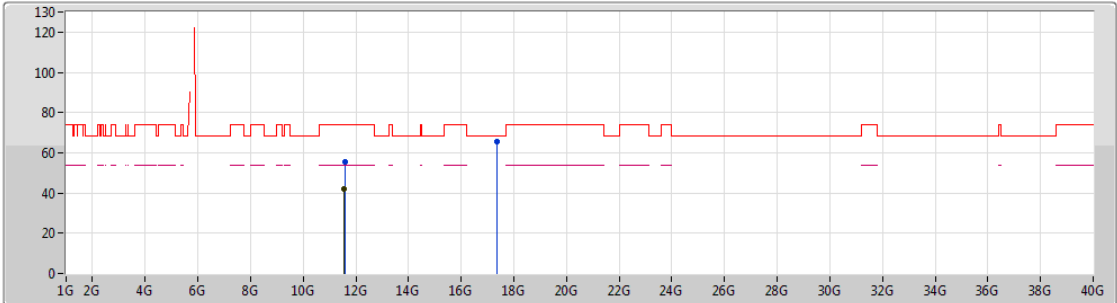
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57186G	55.12	74.00	-18.88	15.05	3	Vertical	68	1.21	-
AV	11.55872G	42.01	54.00	-11.99	15.04	3	Vertical	68	1.21	-
PK	17.35638G	68.02	68.20	-0.18	21.46	3	Vertical	323	2.19	-



802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5785MHz_TX



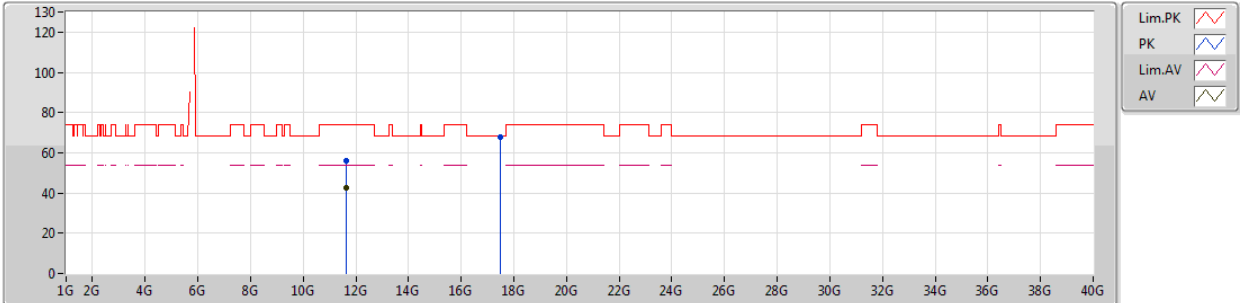
EUT Y_4TX
 Setting 64
 02-E-2
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.57336G	55.35	74.00	-18.65	15.06	3	Horizontal	262	2.49	-
AV	11.56412G	41.95	54.00	-12.05	15.05	3	Horizontal	262	2.49	-
PK	17.35692G	65.57	68.20	-2.63	21.47	3	Horizontal	350	2.00	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5825MHz_TX



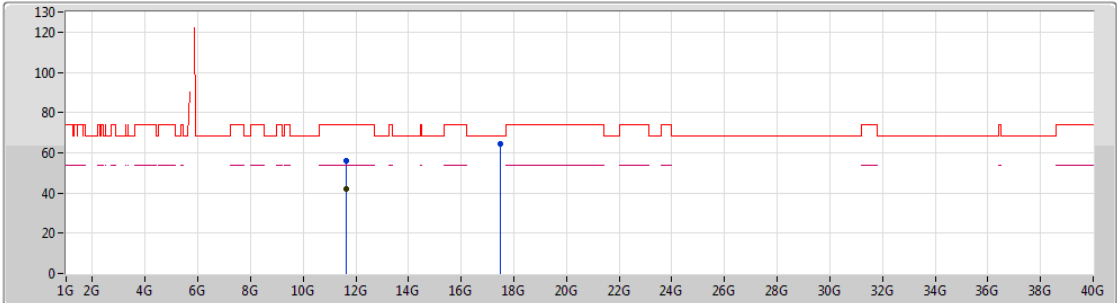
EUT Y_4TX
Setting 64
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64604G	56.09	74.00	-17.91	15.15	3	Vertical	207	1.76	-
AV	11.64676G	42.32	54.00	-11.68	15.15	3	Vertical	207	1.76	-
PK	17.47098G	67.79	68.20	-0.41	22.15	3	Vertical	305	2.02	-

802.11a_Nss1,(6Mbps)_4TX

21/03/2019

5825MHz_TX



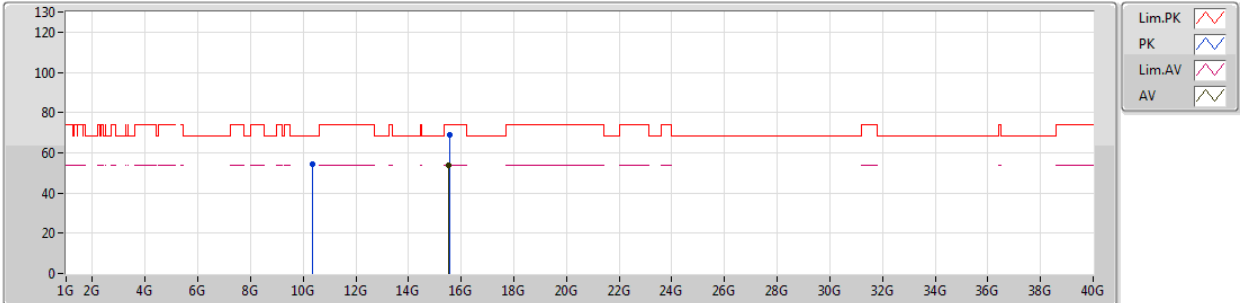
EUT Y_4TX
 Setting 64
 02-E-2
 FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64106G	55.88	74.00	-18.12	15.15	3	Horizontal	185	1.47	-
AV	11.64454G	42.19	54.00	-11.81	15.15	3	Horizontal	185	1.47	-
PK	17.48148G	64.67	68.20	-3.53	22.22	3	Horizontal	318	2.08	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5180MHz_TX



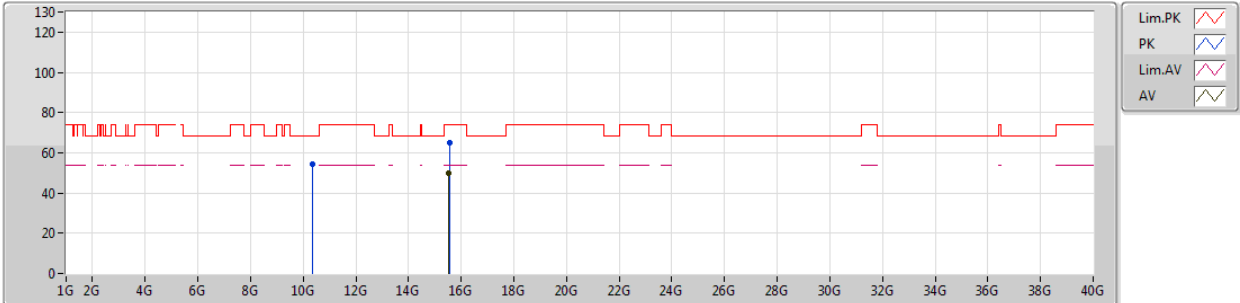
EUT Y_4TX
Setting 86
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.36084G	54.40	68.20	-13.80	14.59	3	Vertical	330	1.49	-
PK	15.54714G	68.68	74.00	-5.32	16.11	3	Vertical	353	2.06	-
AV	15.54192G	53.78	54.00	-0.22	16.12	3	Vertical	353	2.06	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5180MHz_TX



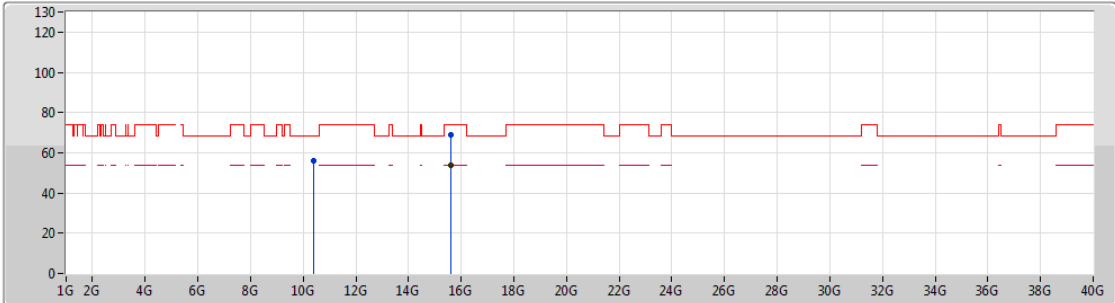
EUT Y_4TX
Setting 86
02-E-2
FSP




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.35874G	54.57	68.20	-13.63	14.59	3	Horizontal	188	1.18	-
PK	15.54708G	65.16	74.00	-8.84	16.11	3	Horizontal	261	1.34	-
AV	15.54204G	49.82	54.00	-4.18	16.12	3	Horizontal	261	1.34	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5200MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

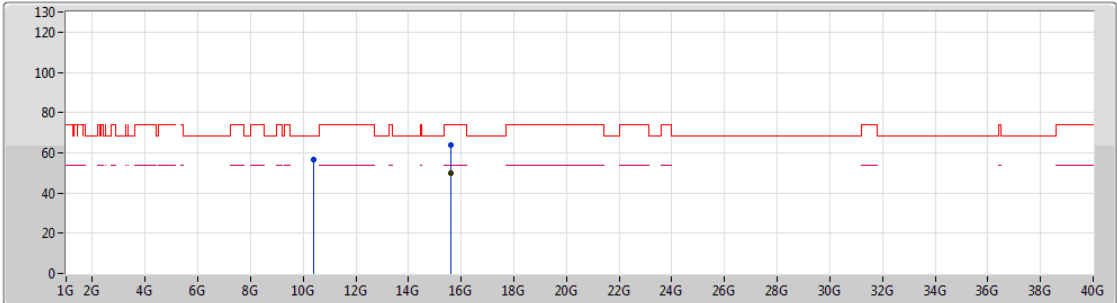
EUT Y_4TX
Setting 92
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4006G	56.29	68.20	-11.91	14.58	3	Vertical	33	2.22	-
PK	15.59736G	68.74	74.00	-5.26	15.98	3	Vertical	1	1.45	-
AV	15.60234G	53.63	54.00	-0.37	15.96	3	Vertical	1	1.45	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5200MHz_TX



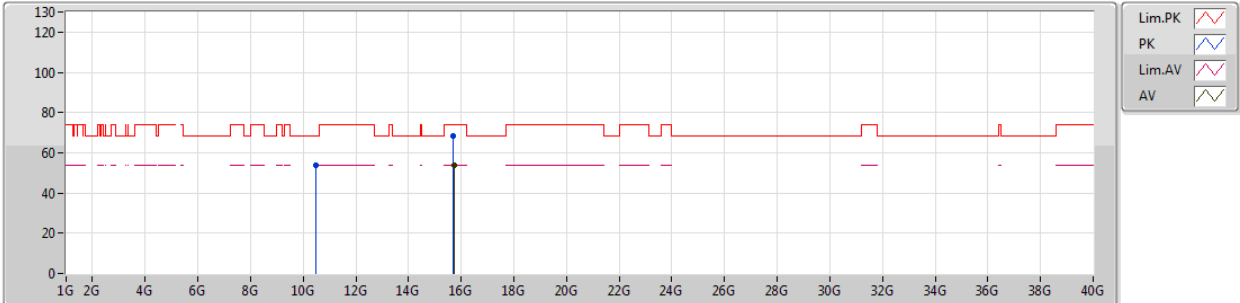
EUT Y_4TX
Setting 92
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.40084G	56.87	68.20	-11.33	14.58	3	Horizontal	73	2.30	-
PK	15.59952G	64.02	74.00	-9.98	15.97	3	Horizontal	17	1.46	-
AV	15.59934G	49.71	54.00	-4.29	15.97	3	Horizontal	17	1.46	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5240MHz_TX



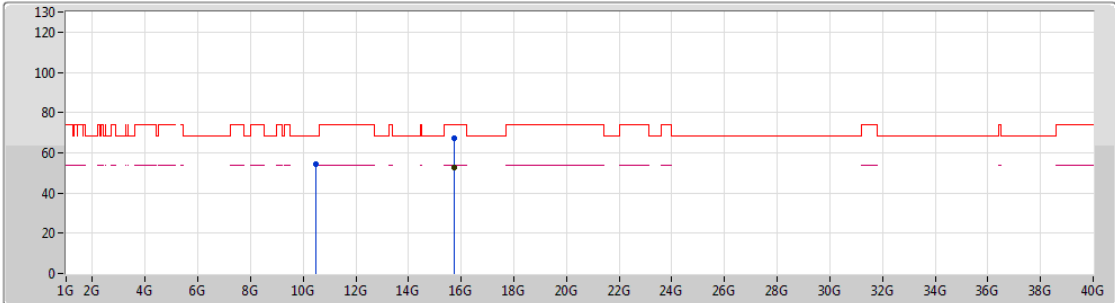
EUT Y_4TX
Setting 85
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.483G	54.04	68.20	-14.16	14.53	3	Vertical	241	2.36	-
PK	15.71226G	68.29	74.00	-5.71	15.70	3	Vertical	337	2.86	-
AV	15.71748G	53.70	54.00	-0.30	15.68	3	Vertical	337	2.86	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5240MHz_TX



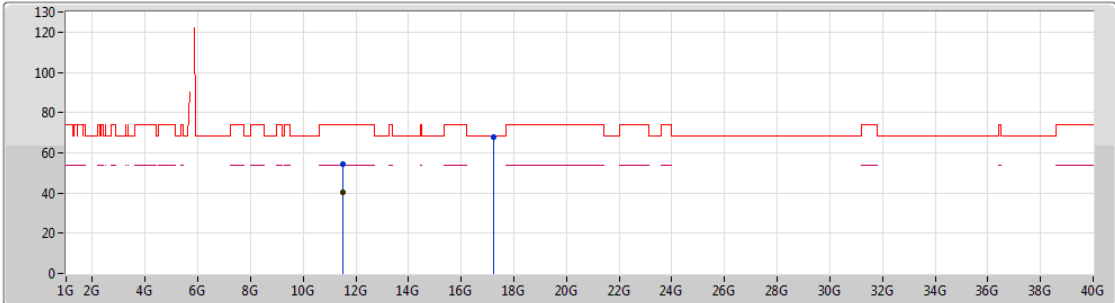
EUT Y_4TX
Setting 85
02-E-2
FSP



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.48924G	54.17	68.20	-14.03	14.54	3	Horizontal	58	2.49	-
PK	15.71766G	67.28	74.00	-6.72	15.68	3	Horizontal	313	1.55	-
AV	15.72012G	52.65	54.00	-1.35	15.67	3	Horizontal	313	1.55	-

802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

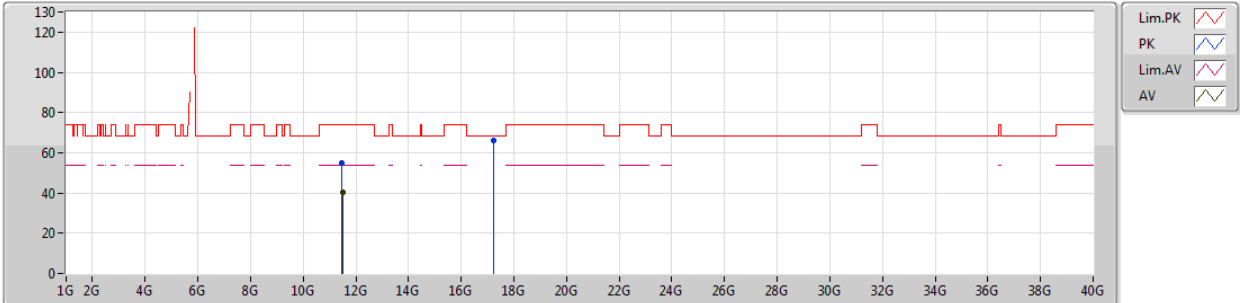
EUT Y_4TX
Setting 69
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.49444G	54.42	74.00	-19.58	14.94	3	Vertical	172	1.89	-
AV	11.48922G	40.19	54.00	-13.81	14.94	3	Vertical	172	1.89	-
PK	17.22708G	67.98	68.20	-0.22	20.69	3	Vertical	343	2.76	-

802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5745MHz_TX



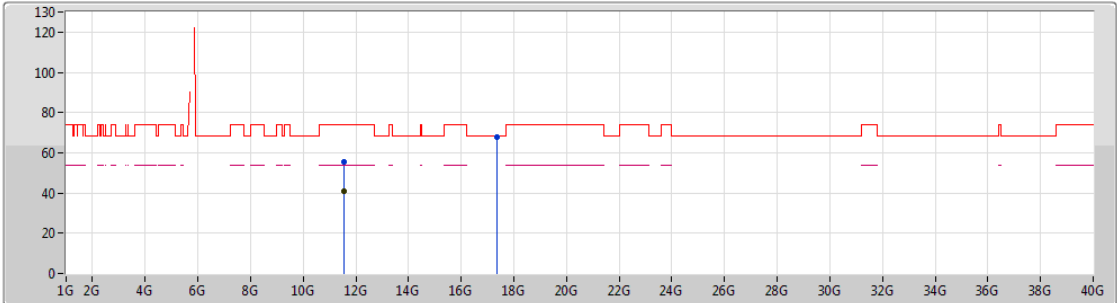
EUT Y_4TX
Setting 69
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.47884G	55.11	74.00	-18.89	14.92	3	Horizontal	145	1.08	-
AV	11.49G	40.26	54.00	-13.74	14.94	3	Horizontal	145	1.08	-
PK	17.226G	66.11	68.20	-2.09	20.68	3	Horizontal	284	2.67	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5785MHz_TX



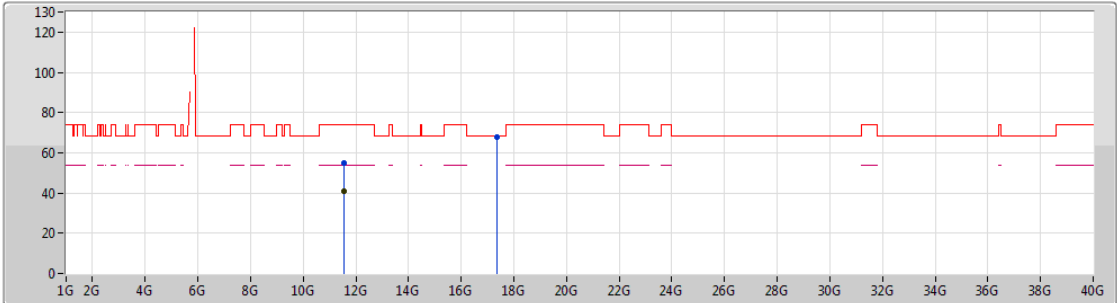
EUT Y_4TX
Setting 75
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56706G	55.43	74.00	-18.57	15.05	3	Vertical	78	2.22	-
AV	11.5637G	40.96	54.00	-13.04	15.05	3	Vertical	78	2.22	-
PK	17.35482G	68.02	68.20	-0.18	21.46	3	Vertical	347	2.04	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5785MHz_TX



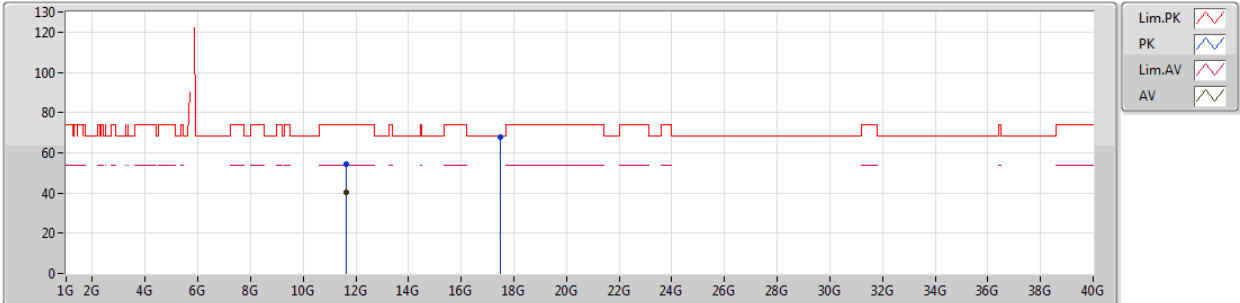
EUT Y_4TX
Setting 75
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.56034G	55.00	74.00	-19.00	15.04	3	Horizontal	78	2.36	-
AV	11.56376G	40.98	54.00	-13.02	15.05	3	Horizontal	78	2.36	-
PK	17.3583G	67.97	68.20	-0.23	21.47	3	Horizontal	359	1.53	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5825MHz_TX



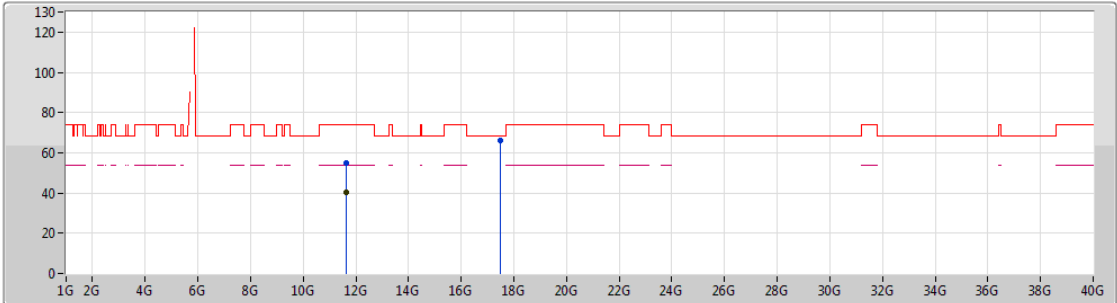
EUT Y_4TX
Setting 69
02-E-2
FSP



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.64988G	54.42	74.00	-19.58	15.15	3	Vertical	103	2.10	-
AV	11.64712G	40.48	54.00	-13.52	15.15	3	Vertical	103	2.10	-
PK	17.47848G	67.98	68.20	-0.22	22.20	3	Vertical	346	2.52	-

802.11ax HEW20_Nss1,(MCS0)_4TX

21/03/2019

5825MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

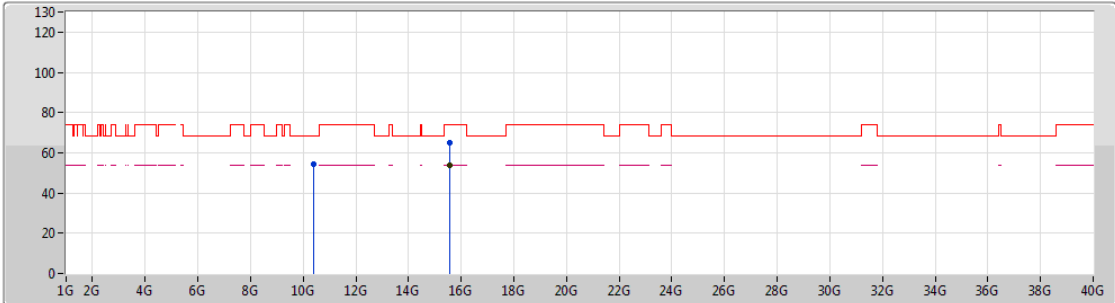
EUT Y_4TX
Setting 69
02-E-2
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.63836G	54.76	74.00	-19.24	15.14	3	Horizontal	241	1.66	-
AV	11.64742G	40.35	54.00	-13.65	15.15	3	Horizontal	241	1.66	-
PK	17.47902G	66.00	68.20	-2.20	22.21	3	Horizontal	337	2.53	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5190MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

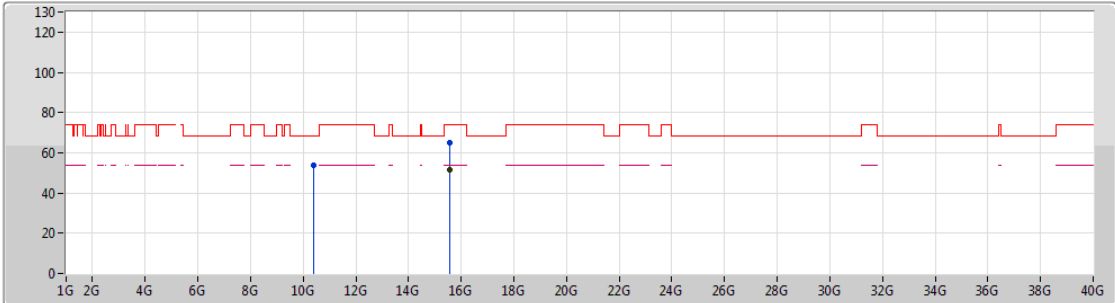
EUT Y_4TX
Setting 94
02-E-2
FSP


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.39284G	54.21	68.20	-13.99	14.58	3	Vertical	73	2.12	-
PK	15.5625G	64.91	74.00	-9.09	16.08	3	Vertical	334	1.43	-
AV	15.56718G	53.64	54.00	-0.36	16.06	3	Vertical	334	1.43	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5190MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

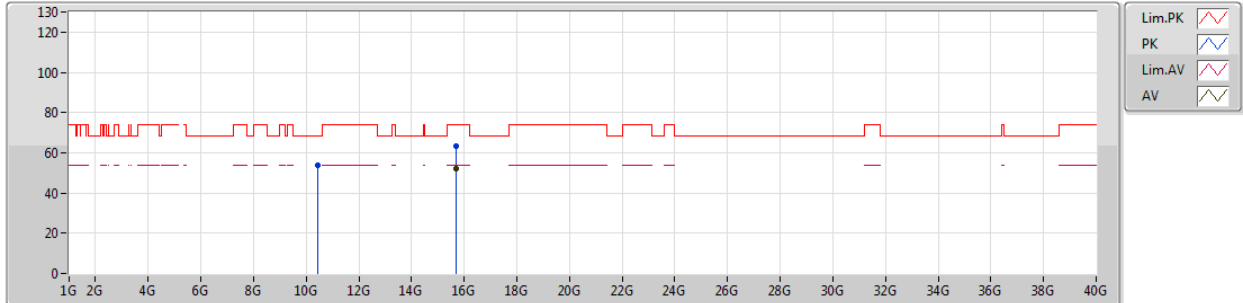
EUT Y_4TX
Setting 94
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3932G	53.91	68.20	-14.29	14.58	3	Horizontal	77	2.45	-
PK	15.56682G	65.21	74.00	-8.79	16.06	3	Horizontal	227	1.33	-
AV	15.57204G	51.43	54.00	-2.57	16.05	3	Horizontal	227	1.33	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5230MHz_TX



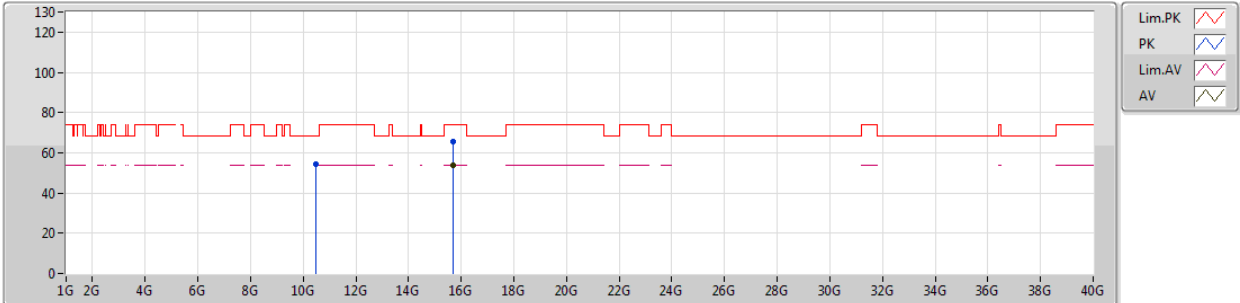
EUT Y_4TX
Setting 87
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4468G	53.83	68.20	-14.37	14.55	3	Vertical	290	1.97	-
PK	15.6822G	63.43	74.00	-10.57	15.77	3	Vertical	4	1.62	-
AV	15.69738G	52.12	54.00	-1.88	15.73	3	Vertical	4	1.62	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5230MHz_TX



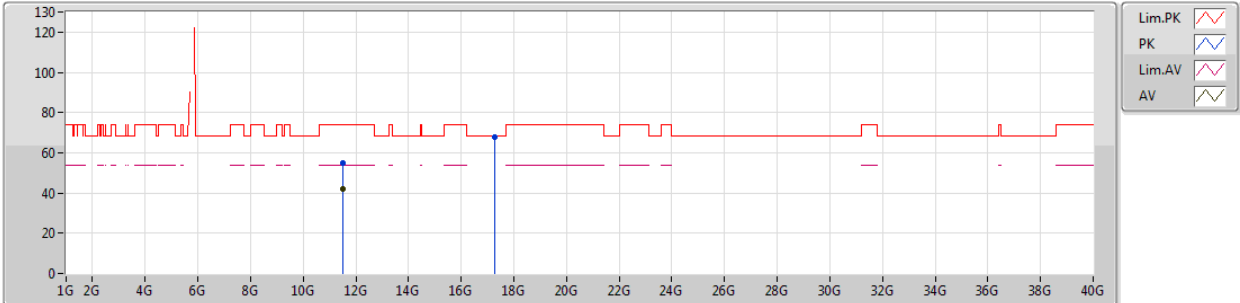
EUT Y_4TX
Setting 87
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.46588G	54.49	68.20	-13.71	14.54	3	Horizontal	103	1.07	-
PK	15.70218G	65.40	74.00	-8.60	15.71	3	Horizontal	31	2.24	-
AV	15.68832G	53.83	54.00	-0.17	15.75	3	Horizontal	31	2.24	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5755MHz_TX



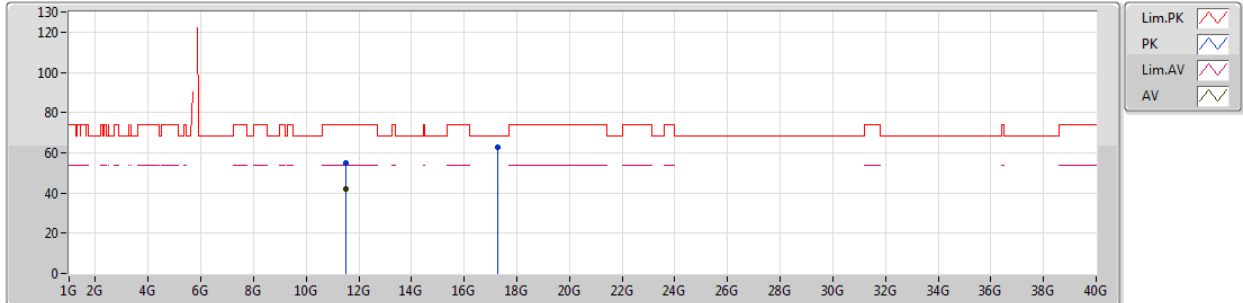
EUT Y_4TX
Setting 72
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.52296G	55.04	74.00	-18.96	14.99	3	Vertical	217	1.08	-
AV	11.5223G	42.22	54.00	-11.78	14.99	3	Vertical	217	1.08	-
PK	17.26746G	67.62	68.20	-0.58	20.93	3	Vertical	329	2.15	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5755MHz_TX



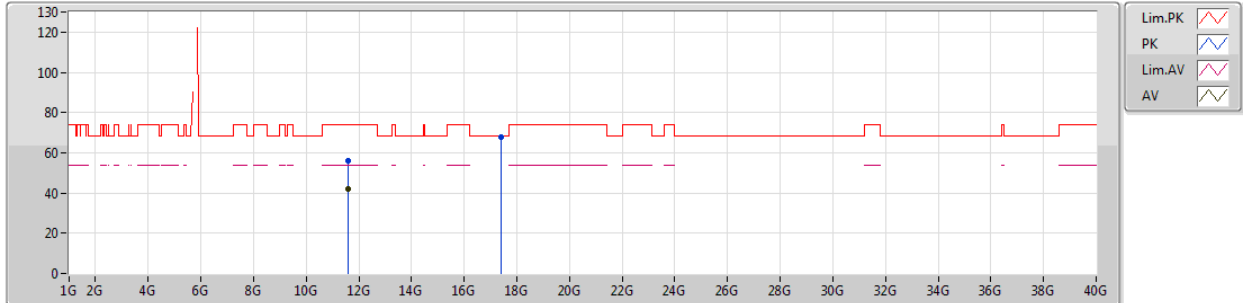
EUT Y_4TX
Setting 72
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.52494G	55.02	74.00	-18.98	14.99	3	Horizontal	77	1.33	-
AV	11.52314G	42.16	54.00	-11.84	14.99	3	Horizontal	77	1.33	-
PK	17.26848G	62.98	68.20	-5.22	20.94	3	Horizontal	18	1.53	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5795MHz_TX



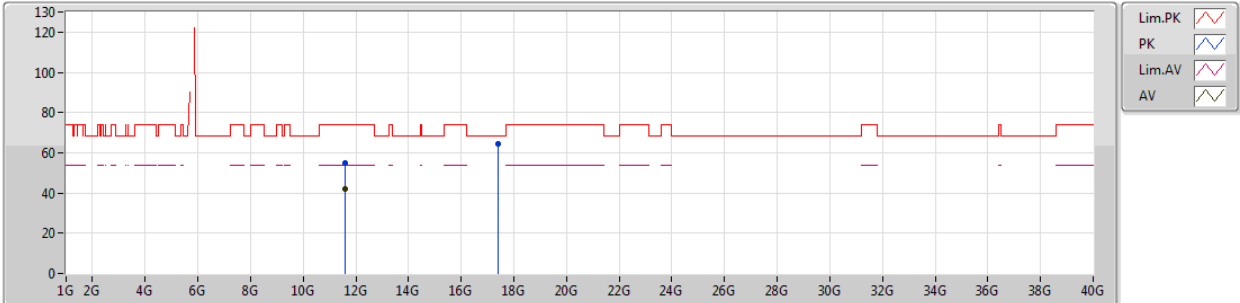
EUT Y_4TX
Setting 71
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.59516G	55.76	74.00	-18.24	15.10	3	Vertical	32	2.29	-
AV	11.57722G	42.18	54.00	-11.82	15.07	3	Vertical	32	2.29	-
PK	17.38938G	68.08	68.20	-0.12	21.66	3	Vertical	331	2.05	-

802.11ax HEW40_Nss1,(MCS0)_4TX

21/03/2019

5795MHz_TX



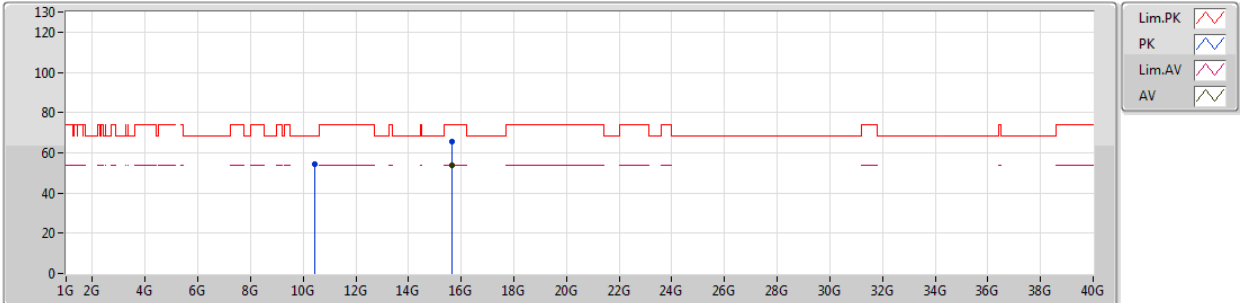
EUT Y_4TX
Setting 71
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5933G	54.84	74.00	-19.16	15.08	3	Horizontal	339	1.37	-
AV	11.58358G	42.15	54.00	-11.85	15.08	3	Horizontal	339	1.37	-
PK	17.3865G	64.61	68.20	-3.59	21.65	3	Horizontal	288	2.81	-

802.11ax HEW80_Nss1,(MCS0)_4TX

21/03/2019

5210MHz_TX



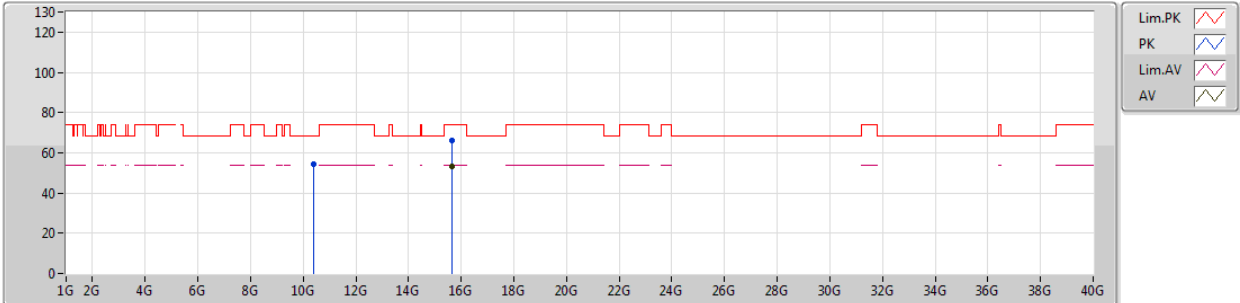
EUT Y_4TX
Setting 103
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.42738G	54.40	68.20	-13.80	14.56	3	Vertical	92	1.45	-
PK	15.64224G	65.58	74.00	-8.42	15.86	3	Vertical	314	1.60	-
AV	15.63756G	53.83	54.00	-0.17	15.87	3	Vertical	314	1.60	-

802.11ax HEW80_Nss1,(MCS0)_4TX

21/03/2019

5210MHz_TX



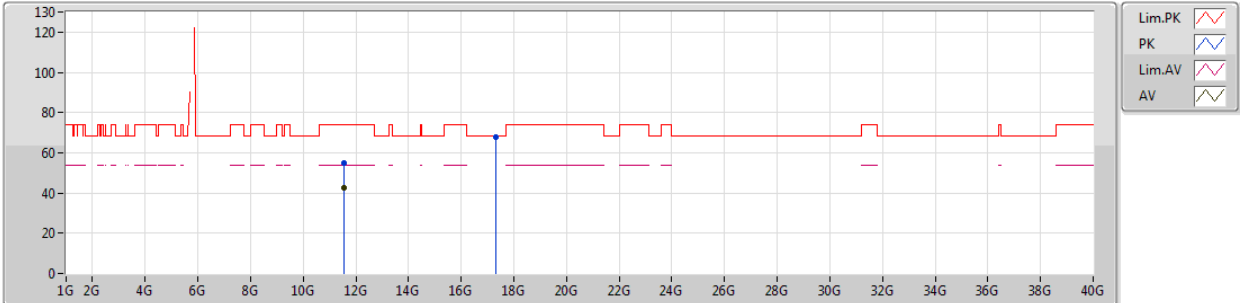
EUT_Y_4TX
Setting 103
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.41184G	54.41	68.20	-13.79	14.57	3	Horizontal	273	1.87	-
PK	15.63486G	65.94	74.00	-8.06	15.88	3	Horizontal	6	1.88	-
AV	15.64332G	53.23	54.00	-0.77	15.86	3	Horizontal	6	1.88	-

802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5775MHz_TX



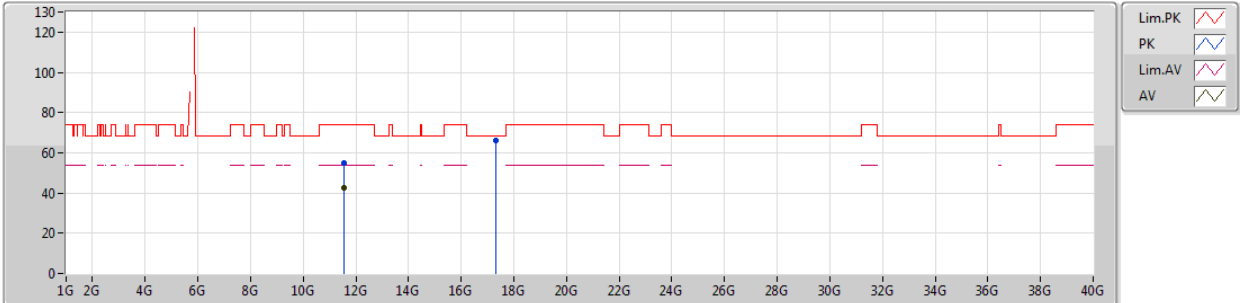
EUT Y_4TX
Setting 87
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.55426G	54.84	74.00	-19.16	15.03	3	Vertical	252	1.40	-
AV	11.55804G	42.35	54.00	-11.65	15.04	3	Vertical	252	1.40	-
PK	17.32818G	67.87	68.20	-0.33	21.29	3	Vertical	297	1.94	-

802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5775MHz_TX



EUT Y_4TX
Setting 87
02-E-2
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.53974G	54.99	74.00	-19.01	15.02	3	Horizontal	235	1.10	-
AV	11.54514G	42.68	54.00	-11.32	15.02	3	Horizontal	235	1.10	-
PK	17.32098G	66.20	68.20	-2.00	21.25	3	Horizontal	312	1.95	-



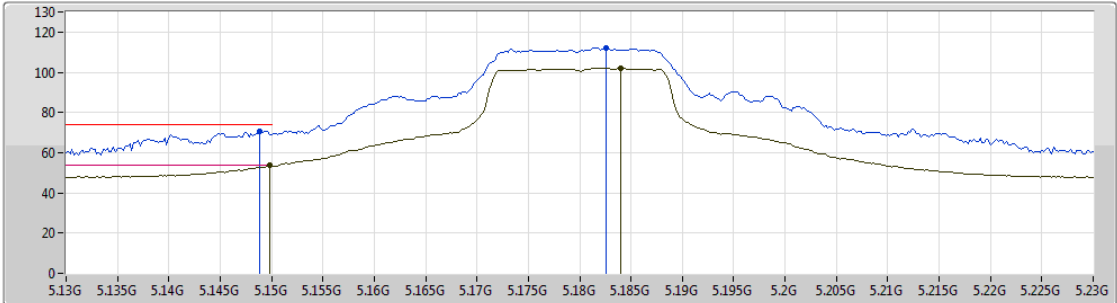
Summary

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_Nss1,(MCS0)_1TX	Pass	AV	5.1468G	53.98	54.00	-0.02	8.04	3	Vertical	7	1.66	-

802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5180MHz_TX



EUT Y_1TX
Setting 77
02-C-5-10
FSP

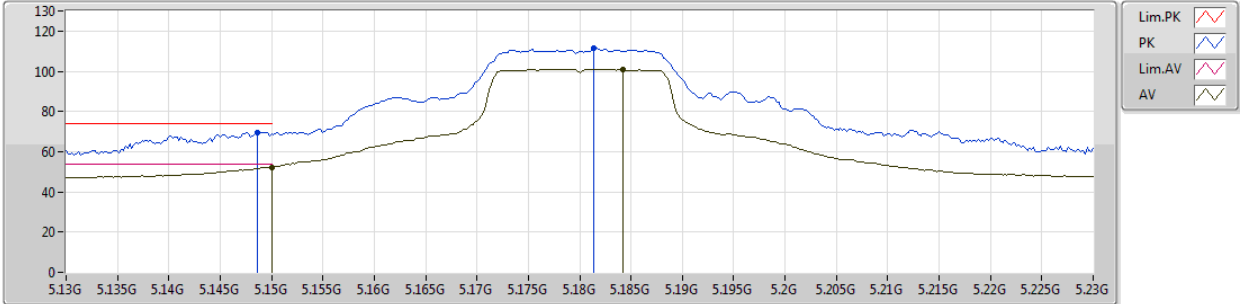
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	70.67	74.00	-3.33	8.04	3	Vertical	359	1.49	-
AV	5.1498G	53.80	54.00	-0.20	8.04	3	Vertical	359	1.49	-
PK	5.1826G	112.01	Inf	-Inf	8.12	3	Vertical	359	1.49	-
AV	5.184G	102.15	Inf	-Inf	8.13	3	Vertical	359	1.49	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5180MHz_TX



EUT_V_1TX
Setting 77
02-C-5-10
FSP

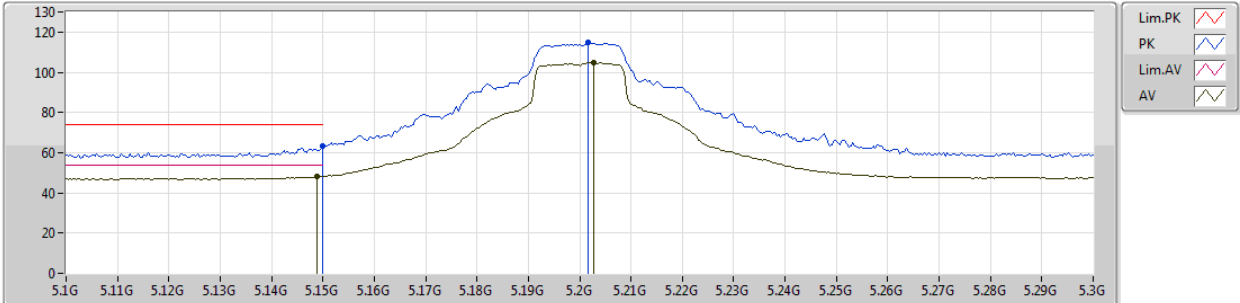
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1486G	69.64	74.00	-4.36	8.04	3	Horizontal	338	2.13	-
AV	5.15G	52.37	54.00	-1.63	8.04	3	Horizontal	338	2.13	-
PK	5.1814G	111.34	Inf	-Inf	8.12	3	Horizontal	338	2.13	-
AV	5.1842G	101.10	Inf	-Inf	8.13	3	Horizontal	338	2.13	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5200MHz_TX



EUT Y_1TX
Setting 86
02-C-5-10
FSP

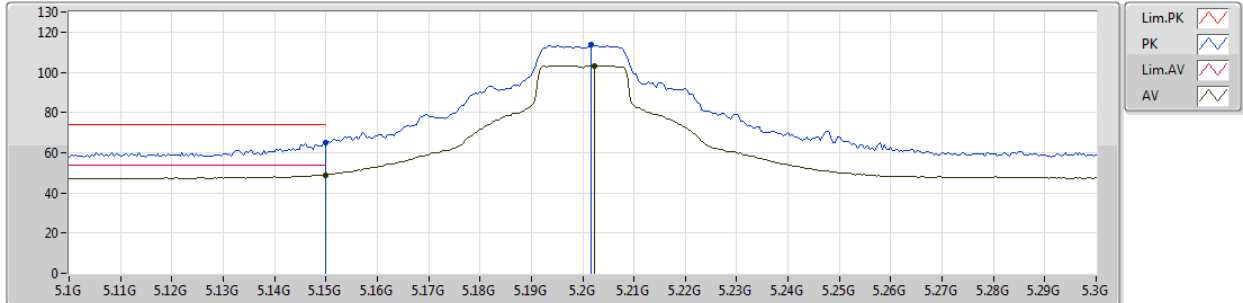
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	63.52	74.00	-10.48	8.04	3	Vertical	353	2.61	-
AV	5.1488G	48.10	54.00	-5.90	8.04	3	Vertical	353	2.61	-
PK	5.2016G	114.77	Inf	-Inf	8.16	3	Vertical	353	2.61	-
AV	5.2028G	104.68	Inf	-Inf	8.16	3	Vertical	353	2.61	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5200MHz_TX



EUT Y_1TX
Setting 86
02-C-5-10
FSP

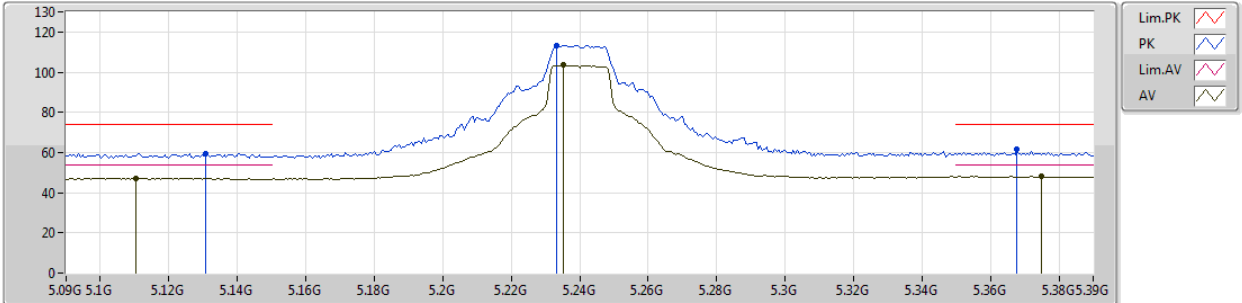
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	65.27	74.00	-8.73	8.04	3	Horizontal	343	2.21	-
AV	5.15G	49.00	54.00	-5.00	8.04	3	Horizontal	343	2.21	-
PK	5.2016G	113.51	Inf	-Inf	8.16	3	Horizontal	343	2.21	-
AV	5.2024G	103.35	Inf	-Inf	8.16	3	Horizontal	343	2.21	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5240MHz_TX



EUT_Y_1TX
Setting 82
02-C-5-10
FSP

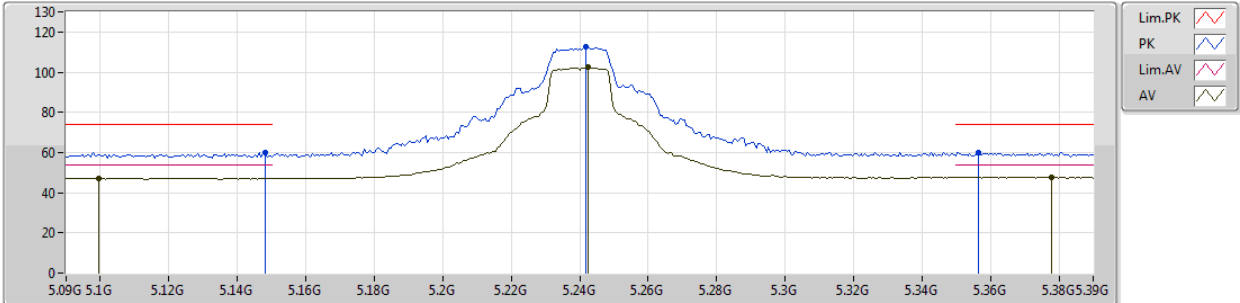
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1308G	59.39	74.00	-14.61	8.01	3	Vertical	354	2.69	-
AV	5.1104G	47.14	54.00	-6.86	7.96	3	Vertical	354	2.69	-
PK	5.2334G	113.24	Inf	-Inf	8.21	3	Vertical	354	2.69	-
AV	5.2352G	103.39	Inf	-Inf	8.21	3	Vertical	354	2.69	-
PK	5.3678G	61.49	74.00	-12.51	8.39	3	Vertical	354	2.69	-
AV	5.375G	48.16	54.00	-5.84	8.41	3	Vertical	354	2.69	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5240MHz_TX



EUT Y_1TX
Setting 82
02-C-5-10
FSP

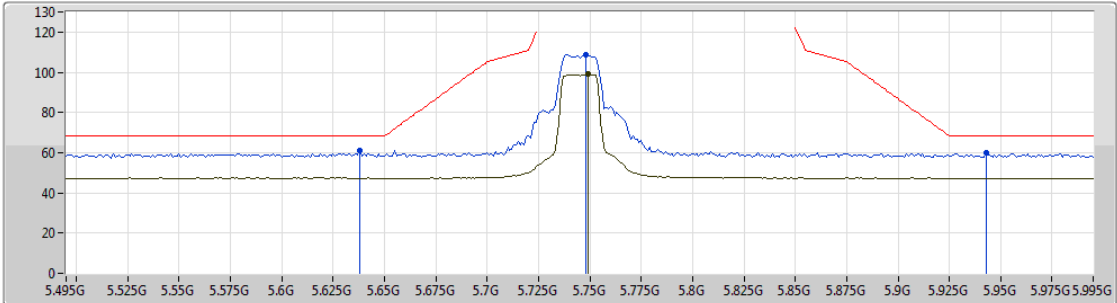
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1482G	59.98	74.00	-14.02	8.04	3	Horizontal	342	1.60	-
AV	5.0996G	47.28	54.00	-6.72	7.94	3	Horizontal	342	1.60	-
PK	5.2418G	112.39	Inf	-Inf	8.22	3	Horizontal	342	1.60	-
AV	5.2424G	102.34	Inf	-Inf	8.22	3	Horizontal	342	1.60	-
PK	5.3564G	60.15	74.00	-13.85	8.38	3	Horizontal	342	1.60	-
AV	5.378G	47.74	54.00	-6.26	8.42	3	Horizontal	342	1.60	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 65
02-C-5-10
FSP

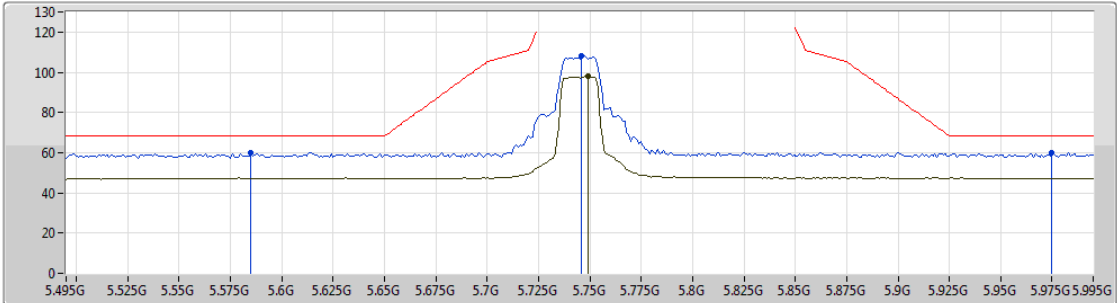
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	60.99	68.20	-7.21	8.69	3	Vertical	356	1.66	-
PK	5.748G	108.70	Inf	-Inf	8.82	3	Vertical	356	1.66	-
AV	5.749G	99.00	Inf	-Inf	8.82	3	Vertical	356	1.66	-
PK	5.943G	59.89	68.20	-8.31	8.86	3	Vertical	356	1.66	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 65
02-C-5-10
FSP

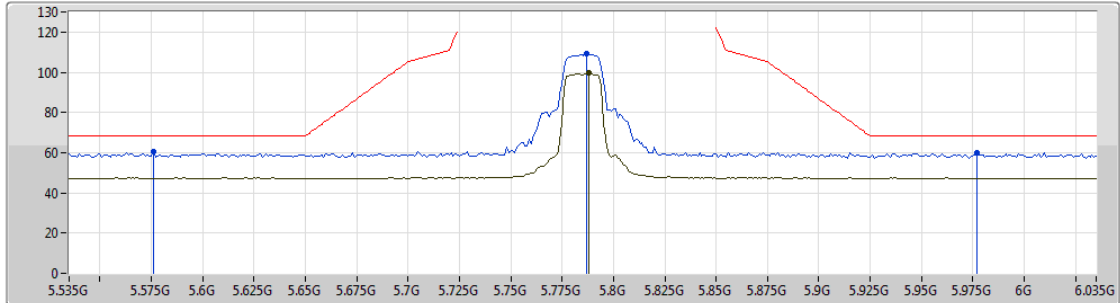
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.585G	60.22	68.20	-7.98	8.64	3	Horizontal	359	1.46	-
PK	5.746G	107.97	Inf	-Inf	8.82	3	Horizontal	359	1.46	-
AV	5.749G	98.01	Inf	-Inf	8.82	3	Horizontal	359	1.46	-
PK	5.975G	60.14	68.20	-8.06	8.84	3	Horizontal	359	1.46	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5785MHz_TX



EUT Y_1TX
Setting 64
02-C-5-10
FSP

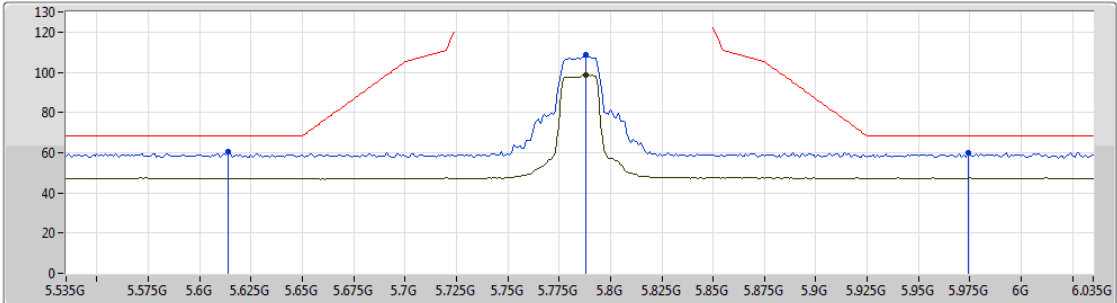
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.576G	60.27	68.20	-7.93	8.64	3	Vertical	351	1.48	-
PK	5.787G	109.53	Inf	-Inf	8.87	3	Vertical	351	1.48	-
AV	5.788G	99.56	Inf	-Inf	8.86	3	Vertical	351	1.48	-
PK	5.977G	59.80	68.20	-8.40	8.85	3	Vertical	351	1.48	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5785MHz_TX



EUT Y_1TX
Setting 64
02-C-5-10
FSP

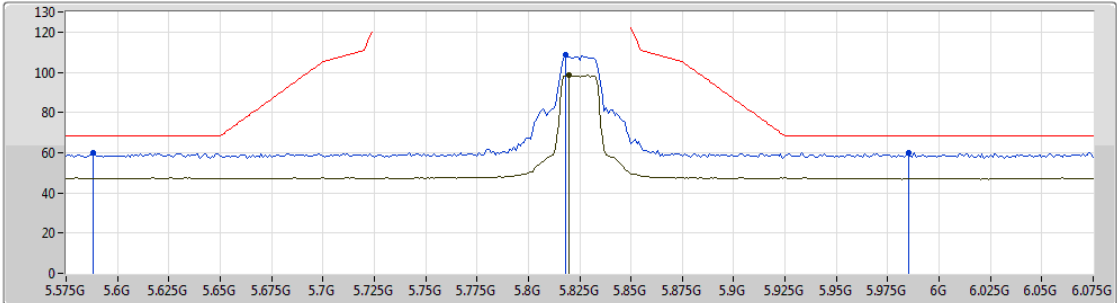
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.614G	60.58	68.20	-7.62	8.66	3	Horizontal	356	1.31	-
PK	5.788G	108.49	Inf	-Inf	8.86	3	Horizontal	356	1.31	-
AV	5.788G	98.49	Inf	-Inf	8.86	3	Horizontal	356	1.31	-
PK	5.974G	59.81	68.20	-8.39	8.84	3	Horizontal	356	1.31	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5825MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 64
02-C-5-10
FSP

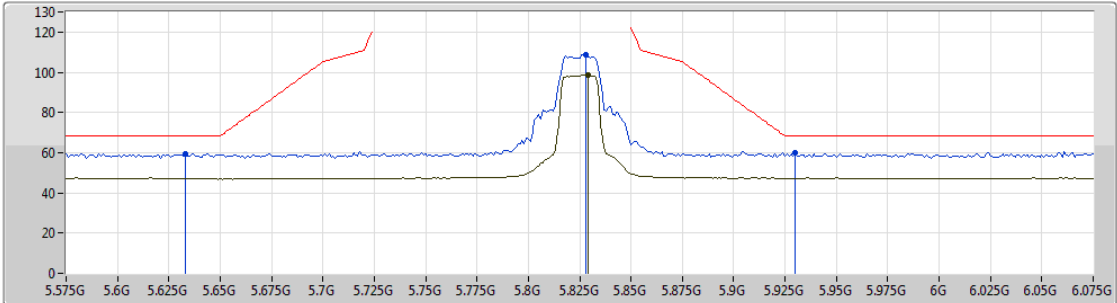
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.888G	60.23	68.20	-7.97	8.64	3	Vertical	356	1.46	-
PK	5.818G	108.48	Inf	-Inf	8.87	3	Vertical	356	1.46	-
AV	5.82G	98.43	Inf	-Inf	8.87	3	Vertical	356	1.46	-
PK	5.985G	60.08	68.20	-8.12	8.84	3	Vertical	356	1.46	-



802.11a_Nss1,(6Mbps)_1TX

22/03/2019

5825MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 64
02-C-5-10
FSP

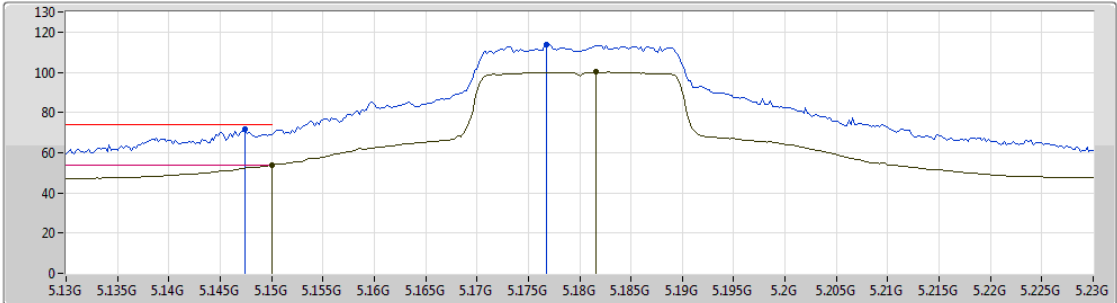
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.633G	59.67	68.20	-8.53	8.69	3	Horizontal	357	1.37	-
PK	5.828G	108.89	Inf	-Inf	8.88	3	Horizontal	357	1.37	-
AV	5.829G	98.74	Inf	-Inf	8.88	3	Horizontal	357	1.37	-
PK	5.93G	59.70	68.20	-8.50	8.86	3	Horizontal	357	1.37	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 76
02-C-5-10
FSP

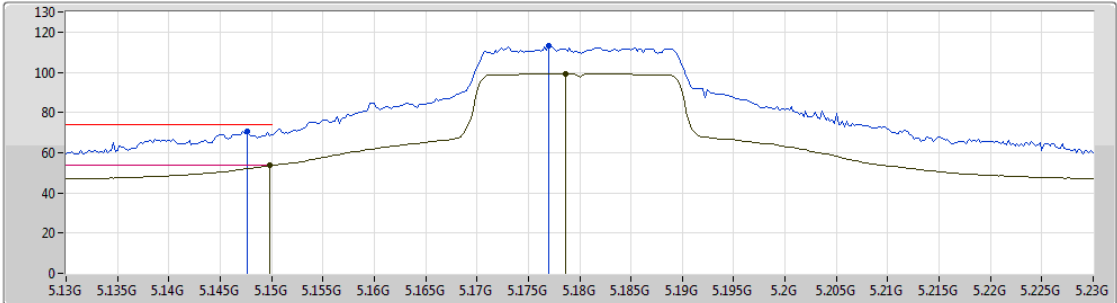
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1474G	71.59	74.00	-2.41	8.04	3	Vertical	354	1.47	-
AV	5.15G	53.79	54.00	-0.21	8.04	3	Vertical	354	1.47	-
PK	5.1768G	113.78	Inf	-Inf	8.11	3	Vertical	354	1.47	-
AV	5.1816G	100.03	Inf	-Inf	8.12	3	Vertical	354	1.47	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5180MHz_TX



EUT_Y_1TX
Setting 76
02-C-5-10
FSP

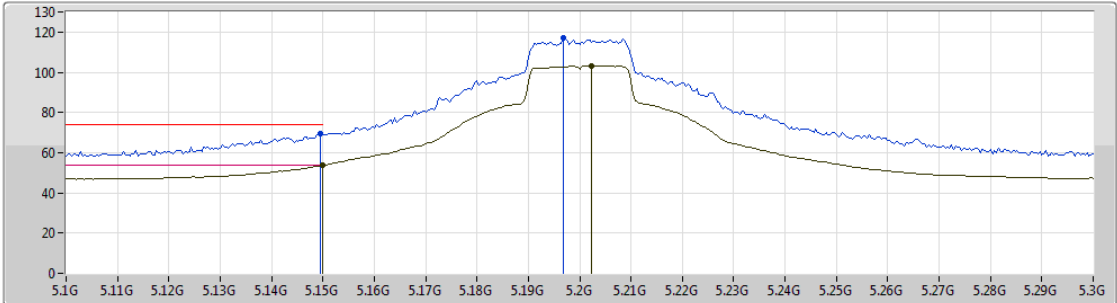
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	70.49	74.00	-3.51	8.04	3	Horizontal	346	2.13	-
AV	5.1498G	53.77	54.00	-0.23	8.04	3	Horizontal	346	2.13	-
PK	5.177G	113.39	Inf	-Inf	8.11	3	Horizontal	346	2.13	-
AV	5.1786G	99.32	Inf	-Inf	8.12	3	Horizontal	346	2.13	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5200MHz_TX



EUT Y_1TX
Setting 92
02-C-5-10
FSP

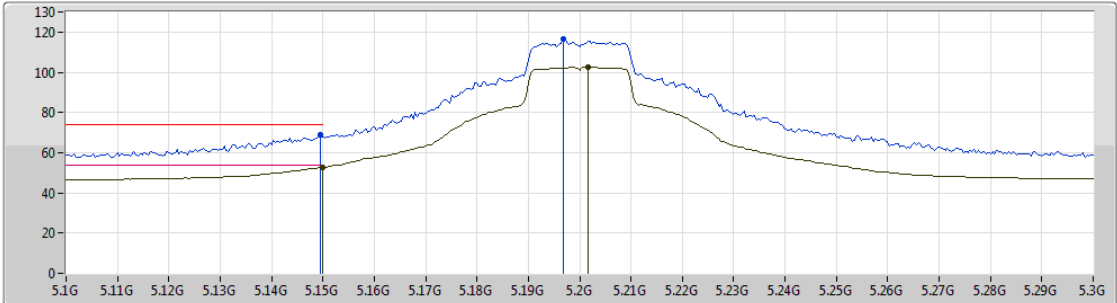
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	69.59	74.00	-4.41	8.04	3	Vertical	350	1.53	-
AV	5.15G	53.77	54.00	-0.23	8.04	3	Vertical	350	1.53	-
PK	5.1968G	116.92	Inf	-Inf	8.16	3	Vertical	350	1.53	-
AV	5.2024G	103.28	Inf	-Inf	8.16	3	Vertical	350	1.53	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5200MHz_TX



EUT Y_1TX
Setting 92
02-C-5-10
FSP

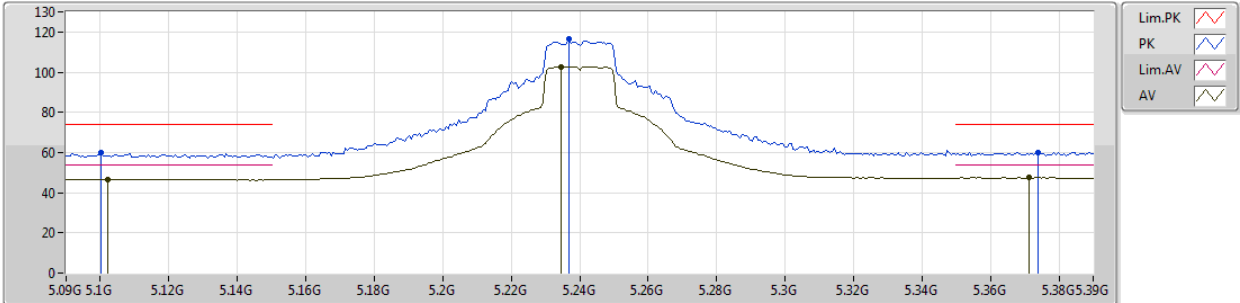
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	69.14	74.00	-4.86	8.04	3	Horizontal	340	1.92	-
AV	5.15G	52.83	54.00	-1.17	8.04	3	Horizontal	340	1.92	-
PK	5.1968G	116.34	Inf	-Inf	8.16	3	Horizontal	340	1.92	-
AV	5.2016G	102.39	Inf	-Inf	8.16	3	Horizontal	340	1.92	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5240MHz_TX



EUT_Y_1TX
Setting 85
02-C-5-10
FSP

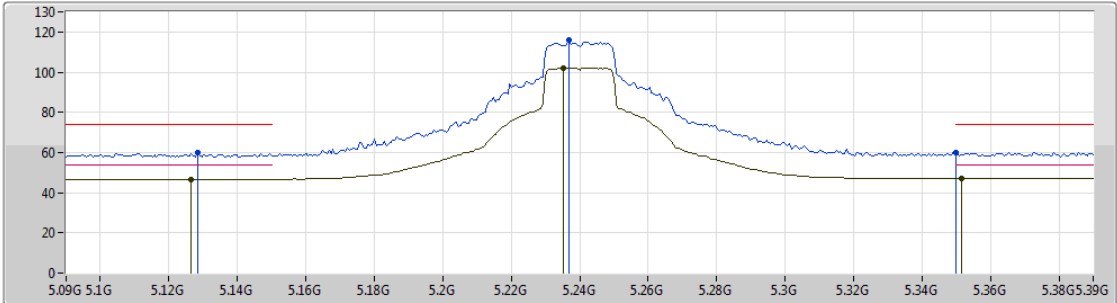
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1002G	59.83	74.00	-14.17	7.94	3	Vertical	353	2.37	-
AV	5.102G	46.54	54.00	-7.46	7.94	3	Vertical	353	2.37	-
PK	5.237G	116.83	Inf	-Inf	8.21	3	Vertical	353	2.37	-
AV	5.2346G	102.67	Inf	-Inf	8.21	3	Vertical	353	2.37	-
PK	5.3738G	60.22	74.00	-13.78	8.40	3	Vertical	353	2.37	-
AV	5.3714G	47.46	54.00	-6.54	8.40	3	Vertical	353	2.37	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5240MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 85
02-C-5-10
FSP

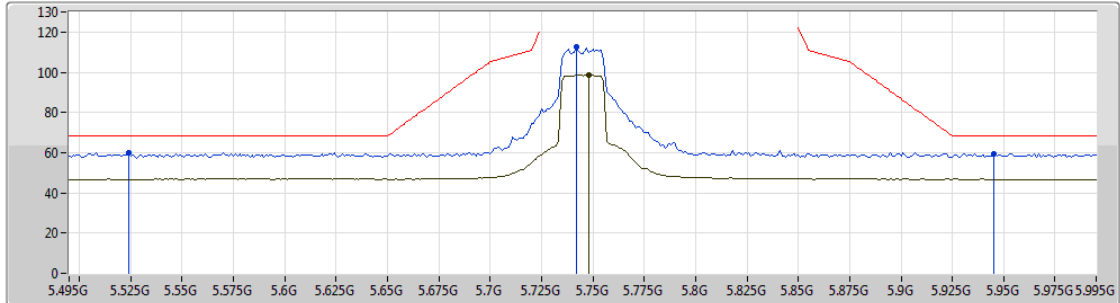
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1284G	59.72	74.00	-14.28	8.01	3	Horizontal	342	2.20	-
AV	5.1266G	46.67	54.00	-7.33	8.00	3	Horizontal	342	2.20	-
PK	5.237G	116.10	Inf	-Inf	8.21	3	Horizontal	342	2.20	-
AV	5.2352G	101.99	Inf	-Inf	8.21	3	Horizontal	342	2.20	-
PK	5.35G	59.96	74.00	-14.04	8.38	3	Horizontal	342	2.20	-
AV	5.3516G	47.09	54.00	-6.91	8.38	3	Horizontal	342	2.20	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

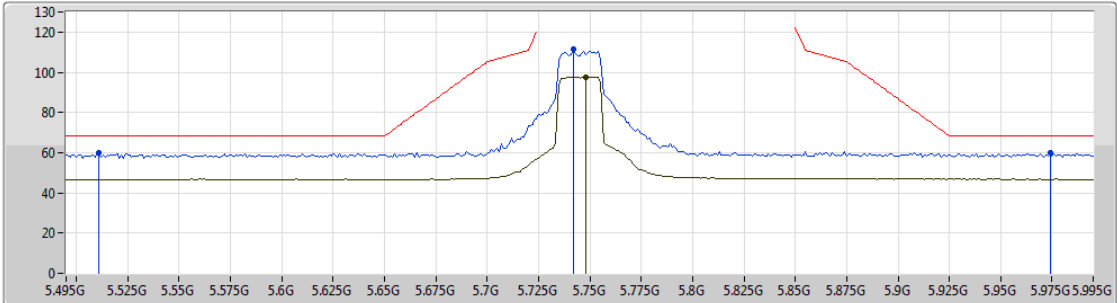
EUT Y_1TX
Setting 69
02-C-5-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.524G	59.94	68.20	-8.26	8.62	3	Vertical	7	1.81	-
PK	5.742G	112.46	Inf	-Inf	8.81	3	Vertical	7	1.81	-
AV	5.748G	98.77	Inf	-Inf	8.82	3	Vertical	7	1.81	-
PK	5.945G	59.56	68.20	-8.64	8.86	3	Vertical	7	1.81	-

802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_1TX
Setting 69
02-C-5-10
FSP

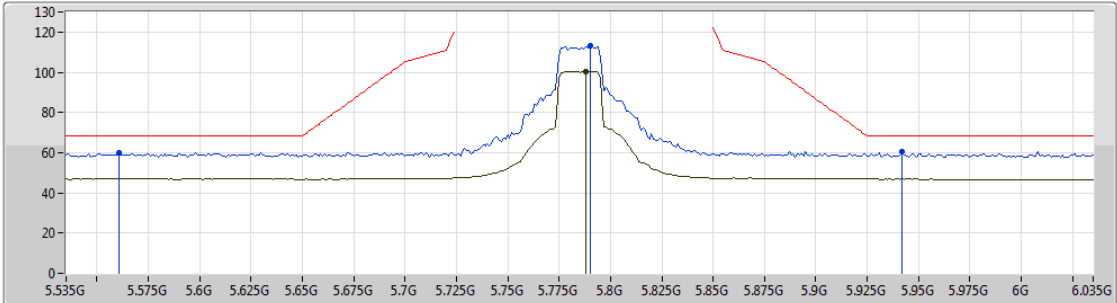
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.511G	60.17	68.20	-8.03	8.62	3	Horizontal	355	1.42	-
PK	5.742G	111.37	Inf	-Inf	8.81	3	Horizontal	355	1.42	-
AV	5.748G	97.54	Inf	-Inf	8.82	3	Horizontal	355	1.42	-
PK	5.974G	59.71	68.20	-8.49	8.84	3	Horizontal	355	1.42	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

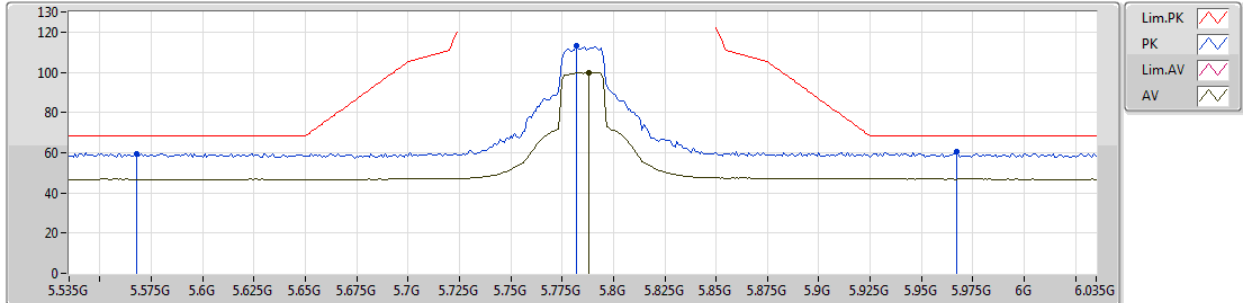
EUT Y_1TX
Setting 75
02-C-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.561G	59.96	68.20	-8.24	8.63	3	Vertical	353	1.38	-
PK	5.79G	112.98	Inf	-Inf	8.87	3	Vertical	353	1.38	-
AV	5.788G	100.52	Inf	-Inf	8.86	3	Vertical	353	1.38	-
PK	5.942G	60.53	68.20	-7.67	8.86	3	Vertical	353	1.38	-

802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5785MHz_TX



EUT_Y_1TX
Setting 75
02-C-5-10
FSP

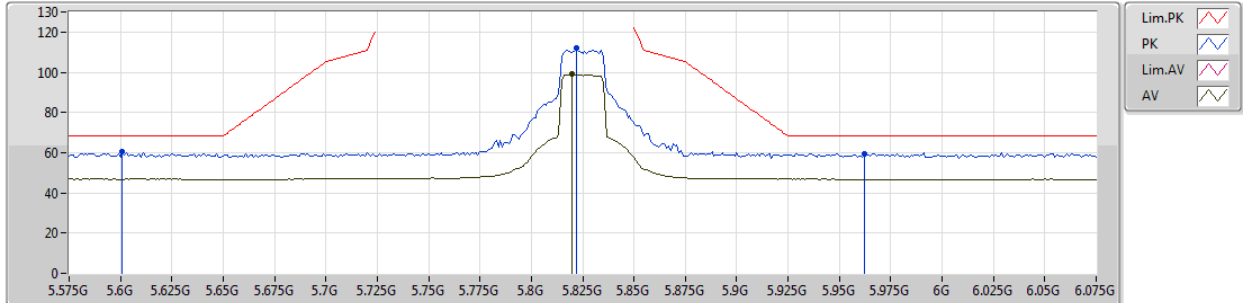
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.568G	59.67	68.20	-8.53	8.63	3	Horizontal	355	1.47	-
PK	5.782G	113.09	Inf	-Inf	8.87	3	Horizontal	355	1.47	-
AV	5.788G	99.95	Inf	-Inf	8.86	3	Horizontal	355	1.47	-
PK	5.967G	60.29	68.20	-7.91	8.84	3	Horizontal	355	1.47	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5825MHz_TX



EUT Y_1TX
Setting 69
02-C-5-10
FSP

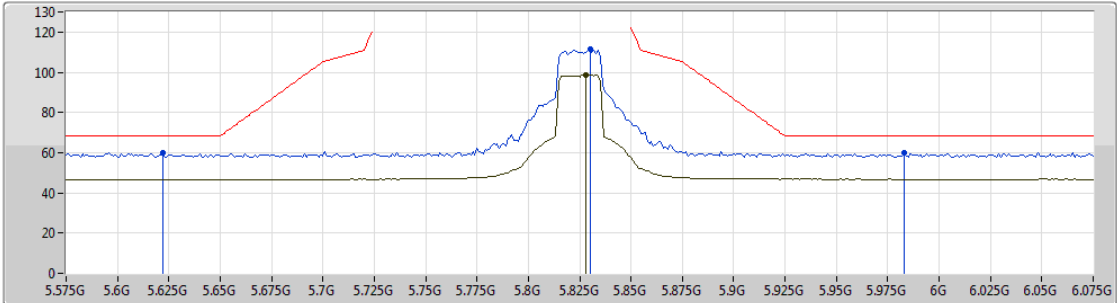
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.601G	60.45	68.20	-7.75	8.64	3	Vertical	354	1.48	-
PK	5.822G	111.88	Inf	-Inf	8.87	3	Vertical	354	1.48	-
AV	5.82G	98.94	Inf	-Inf	8.87	3	Vertical	354	1.48	-
PK	5.962G	59.43	68.20	-8.77	8.84	3	Vertical	354	1.48	-



802.11ax HEW20_Nss1,(MCS0)_1TX

22/03/2019

5825MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 69
02-C-5-10
FSP

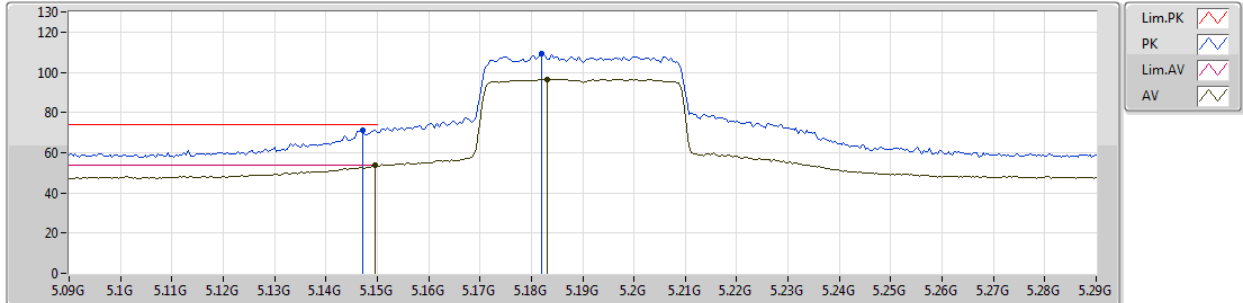
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	59.98	68.20	-8.22	8.66	3	Horizontal	1	1.40	-
PK	5.83G	111.33	Inf	-Inf	8.88	3	Horizontal	1	1.40	-
AV	5.828G	98.74	Inf	-Inf	8.88	3	Horizontal	1	1.40	-
PK	5.983G	59.79	68.20	-8.41	8.85	3	Horizontal	1	1.40	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5190MHz_TX



EUT Y_1TX
Setting 67
02-C-5-10
FSP

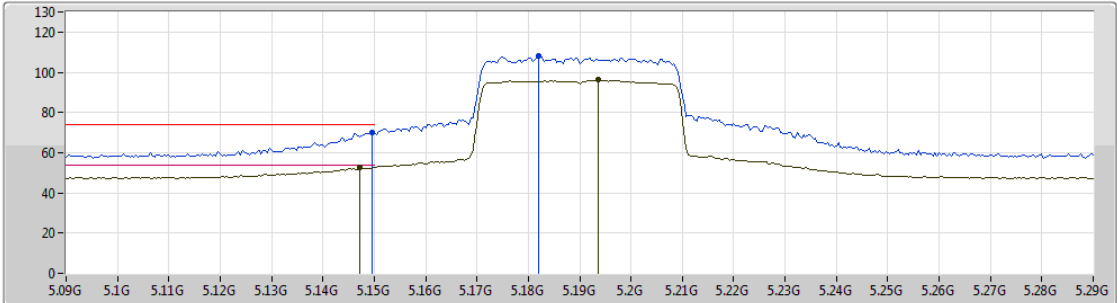
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	71.19	74.00	-2.81	8.04	3	Vertical	359	1.49	-
AV	5.1496G	53.82	54.00	-0.18	8.04	3	Vertical	359	1.49	-
PK	5.182G	108.99	Inf	-Inf	8.12	3	Vertical	359	1.49	-
AV	5.1832G	96.54	Inf	-Inf	8.12	3	Vertical	359	1.49	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 67
02-C-5-10
FSP

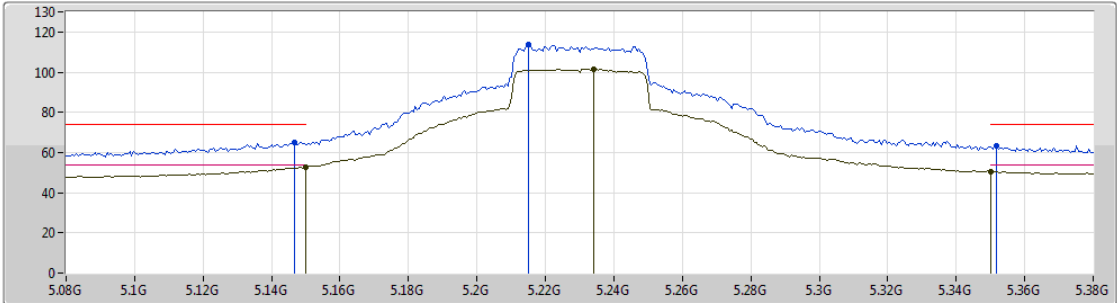
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	69.97	74.00	-4.03	8.04	3	Horizontal	347	2.25	-
AV	5.1472G	52.78	54.00	-1.22	8.04	3	Horizontal	347	2.25	-
PK	5.182G	108.12	Inf	-Inf	8.12	3	Horizontal	347	2.25	-
AV	5.1936G	96.15	Inf	-Inf	8.14	3	Horizontal	347	2.25	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5230MHz_TX



EUT Y_1TX
Setting 85
02-C-5-10
FSP

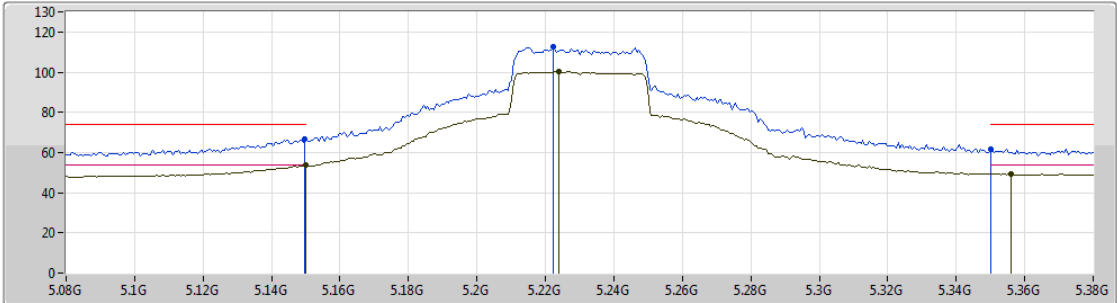
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1466G	65.23	74.00	-8.77	8.04	3	Vertical	355	2.60	-
AV	5.1499G	52.94	54.00	-1.06	8.04	3	Vertical	355	2.60	-
PK	5.215G	113.48	Inf	-Inf	8.18	3	Vertical	355	2.60	-
AV	5.2342G	101.49	Inf	-Inf	8.21	3	Vertical	355	2.60	-
PK	5.3518G	63.51	74.00	-10.49	8.38	3	Vertical	355	2.60	-
AV	5.3501G	50.45	54.00	-3.55	8.38	3	Vertical	355	2.60	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5230MHz_TX



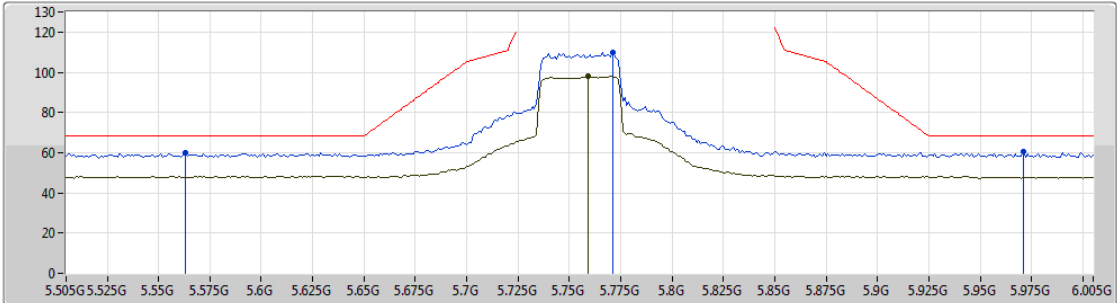
EUT_Y_1TX
Setting 85
02-C-5-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1497G	66.89	74.00	-7.11	8.04	3	Horizontal	341	2.03	-
AV	5.1499G	53.78	54.00	-0.22	8.04	3	Horizontal	341	2.03	-
PK	5.2222G	112.38	Inf	-Inf	8.20	3	Horizontal	341	2.03	-
AV	5.224G	100.09	Inf	-Inf	8.20	3	Horizontal	341	2.03	-
PK	5.3502G	61.65	74.00	-12.35	8.38	3	Horizontal	341	2.03	-
AV	5.356G	49.33	54.00	-4.67	8.38	3	Horizontal	341	2.03	-

802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

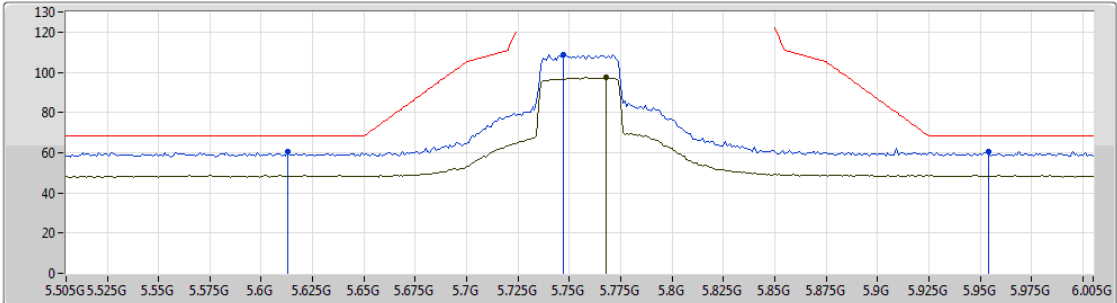
EUT_Y_1TX
Setting 72
02-C-5-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.563G	59.70	68.20	-8.50	8.63	3	Vertical	359	2.25	-
PK	5.771G	109.88	Inf	-Inf	8.84	3	Vertical	359	2.25	-
AV	5.759G	97.87	Inf	-Inf	8.84	3	Vertical	359	2.25	-
PK	5.971G	60.41	68.20	-7.79	8.84	3	Vertical	359	2.25	-

802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_1TX
Setting 72
02-C-5-10
FSP

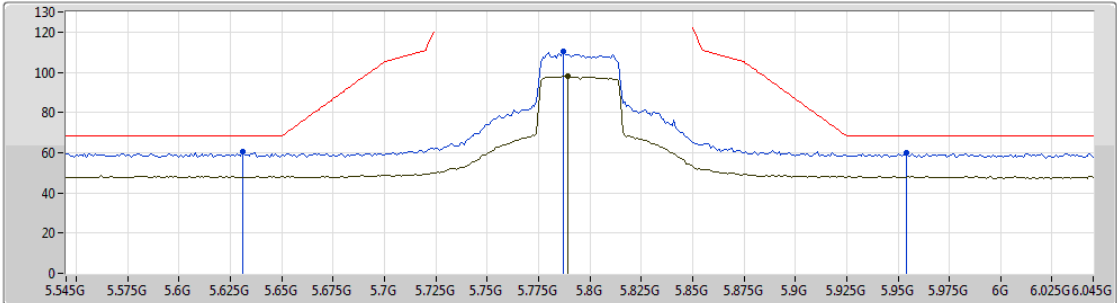
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.613G	60.46	68.20	-7.74	8.66	3	Horizontal	357	1.45	-
PK	5.747G	108.97	Inf	-Inf	8.82	3	Horizontal	357	1.45	-
AV	5.768G	97.34	Inf	-Inf	8.84	3	Horizontal	357	1.45	-
PK	5.954G	60.48	68.20	-7.72	8.84	3	Horizontal	357	1.45	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5795MHz_TX



EUT Y_1TX
Setting 71
02-C-5-10
FSP

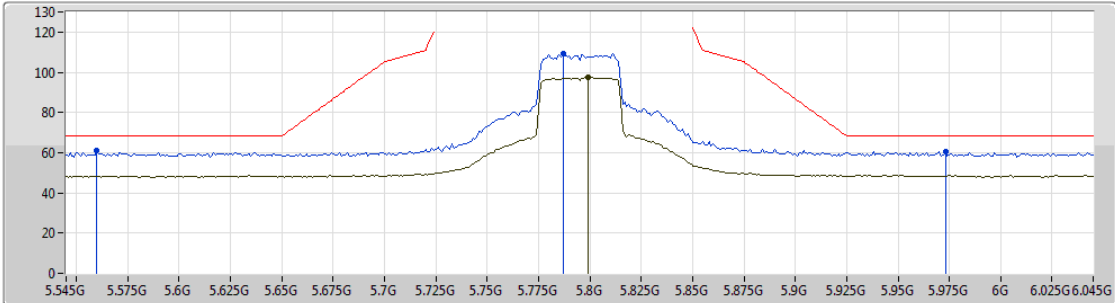
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.631G	60.61	68.20	-7.59	8.68	3	Vertical	350	1.43	-
PK	5.787G	110.29	Inf	-Inf	8.87	3	Vertical	350	1.43	-
AV	5.789G	97.92	Inf	-Inf	8.87	3	Vertical	350	1.43	-
PK	5.954G	60.18	68.20	-8.02	8.84	3	Vertical	350	1.43	-



802.11ax HEW40_Nss1,(MCS0)_1TX

22/03/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 71
02-C-5-10
FSP

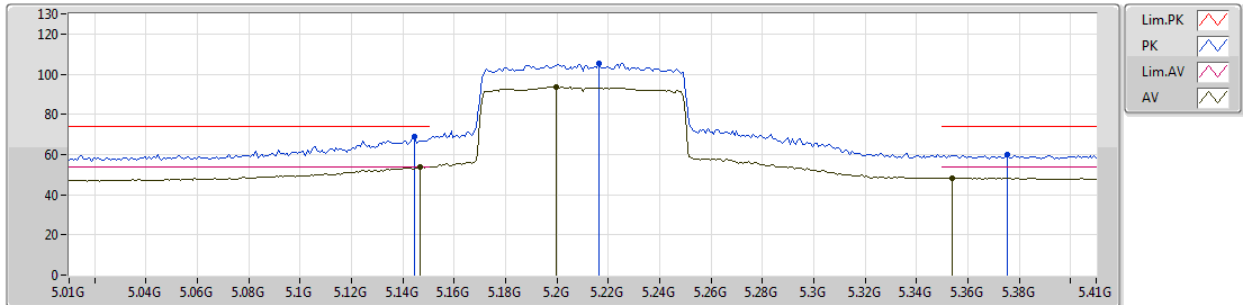
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.56G	61.11	68.20	-7.09	8.63	3	Horizontal	6	1.58	-
PK	5.787G	109.50	Inf	-Inf	8.87	3	Horizontal	6	1.58	-
AV	5.799G	97.46	Inf	-Inf	8.88	3	Horizontal	6	1.58	-
PK	5.973G	60.45	68.20	-7.75	8.84	3	Horizontal	6	1.58	-



802.11ax HEW80_Nss1,(MCS0)_1TX

22/03/2019

5210MHz_TX



EUT_Y_1TX
Setting 66
02-C-5-10
FSP

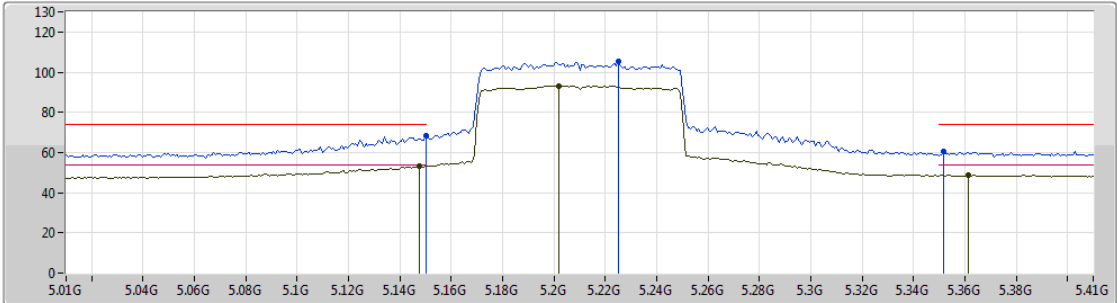
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1444G	68.87	74.00	-5.13	8.04	3	Vertical	7	1.66	-
AV	5.1468G	59.98	54.00	-0.02	8.04	3	Vertical	7	1.66	-
PK	5.2164G	105.58	Inf	-Inf	8.18	3	Vertical	7	1.66	-
AV	5.1996G	93.56	Inf	-Inf	8.16	3	Vertical	7	1.66	-
PK	5.3756G	59.78	74.00	-14.22	8.41	3	Vertical	7	1.66	-
AV	5.354G	48.30	54.00	-5.70	8.38	3	Vertical	7	1.66	-



802.11ax HEW80_Nss1,(MCS0)_1TX

22/03/2019

5210MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line with triangle)
- PK (Blue line with triangle)
- Lim.AV (Red line with inverted triangle)
- AV (Blue line with inverted triangle)

EUT Y_1TX
 Setting 66
 02-C-5-10
 FSP

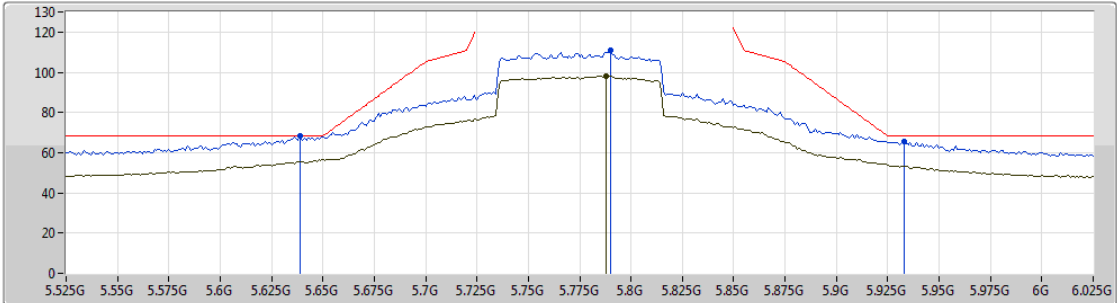
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.46	74.00	-5.54	8.04	3	Horizontal	334	1.92	-
AV	5.1476G	53.26	54.00	-0.74	8.04	3	Horizontal	334	1.92	-
PK	5.2252G	105.31	Inf	-Inf	8.20	3	Horizontal	334	1.92	-
AV	5.202G	93.23	Inf	-Inf	8.16	3	Horizontal	334	1.92	-
PK	5.3516G	60.39	74.00	-13.61	8.38	3	Horizontal	334	1.92	-
AV	5.3612G	48.82	54.00	-5.18	8.39	3	Horizontal	334	1.92	-



802.11ax HEW80_Nss1,(MCS0)_1TX

22/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 82
02-C-5-10
FSP

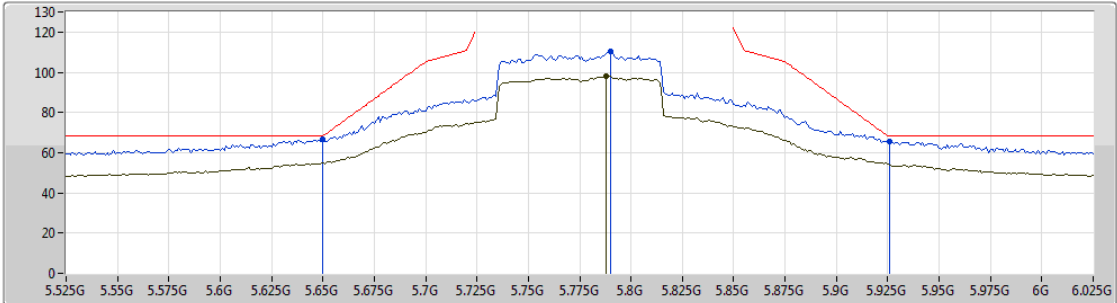
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.639G	68.17	68.20	-0.03	8.69	3	Vertical	3	1.47	-
PK	5.79G	111.01	Inf	-Inf	8.87	3	Vertical	3	1.47	-
AV	5.788G	98.30	Inf	-Inf	8.86	3	Vertical	3	1.47	-
PK	5.933G	65.35	68.20	-2.85	8.86	3	Vertical	3	1.47	-



802.11ax HEW80_Nss1,(MCS0)_1TX

22/03/2019

5775MHz_TX



EUT_Y_1TX
Setting 82
02-C-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	66.41	68.20	-1.79	8.70	3	Horizontal	358	1.27	-
PK	5.79G	110.16	Inf	-Inf	8.87	3	Horizontal	358	1.27	-
AV	5.788G	97.99	Inf	-Inf	8.86	3	Horizontal	358	1.27	-
PK	5.926G	65.60	68.20	-2.60	8.86	3	Horizontal	358	1.27	-



Summary

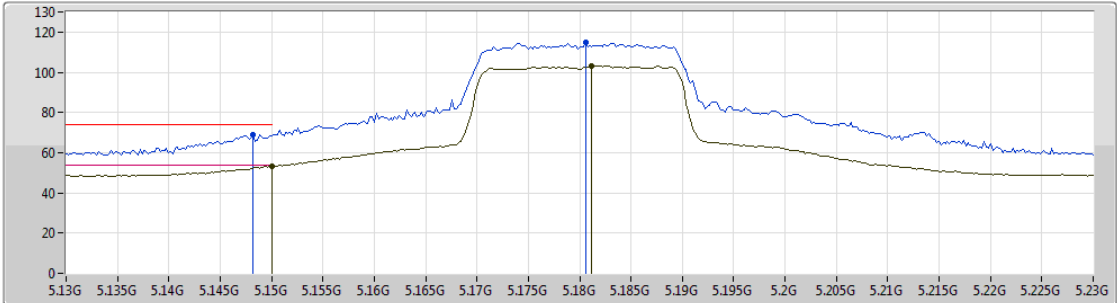
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.97	54.00	-0.03	8.04	3	Horizontal	342	2.21	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5180MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Pink line)
- AV (Yellow line)

EUT Y_2TX
Setting 67
02-C-5-10
FSP

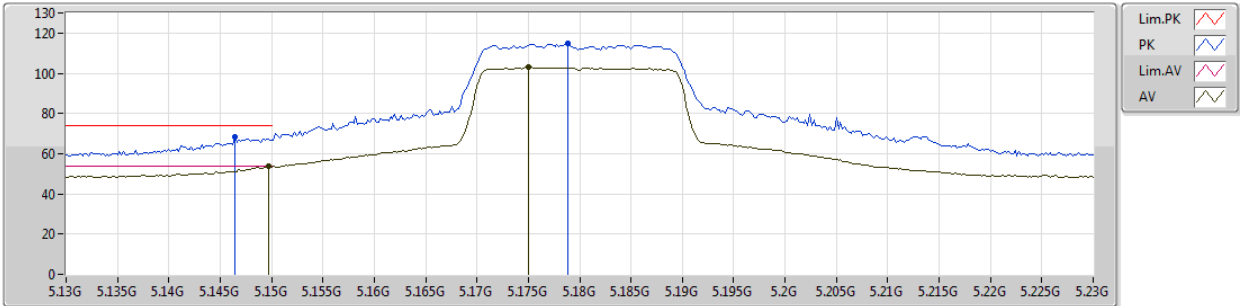
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1482G	68.79	74.00	-5.21	8.04	3	Vertical	354	1.63	-
AV	5.15G	53.39	54.00	-0.61	8.04	3	Vertical	354	1.63	-
PK	5.1806G	115.14	Inf	-Inf	8.12	3	Vertical	354	1.63	-
AV	5.1812G	103.29	Inf	-Inf	8.12	3	Vertical	354	1.63	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5180MHz_TX



EUT Y_2TX
Setting 67
02-C-5-10
FSP

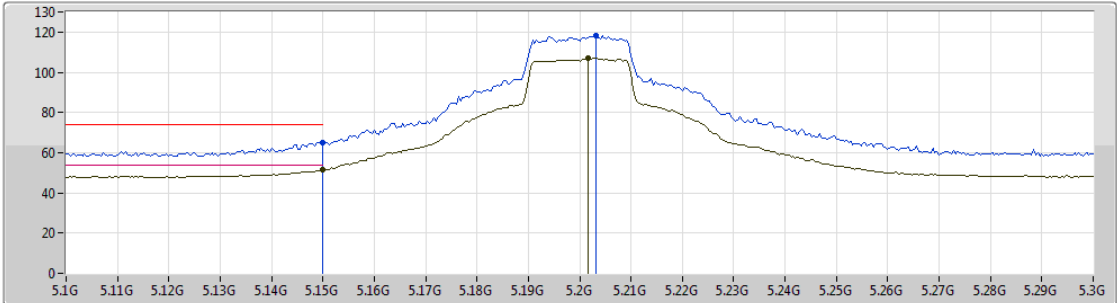
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1464G	68.52	74.00	-5.48	8.04	3	Horizontal	350	2.14	-
AV	5.1497G	53.92	54.00	-0.08	8.04	3	Horizontal	350	2.14	-
PK	5.1788G	114.63	Inf	-Inf	8.12	3	Horizontal	350	2.14	-
AV	5.175G	103.10	Inf	-Inf	8.11	3	Horizontal	350	2.14	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5200MHz_TX



EUT_Y_2TX
Setting 85
02-C-5-10
FSP

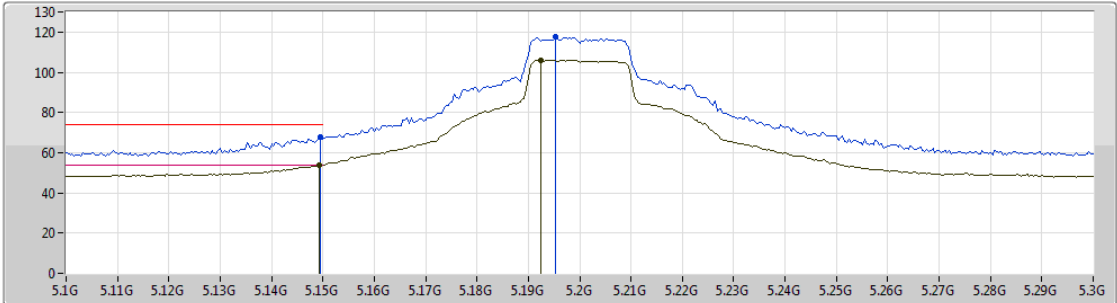
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	65.23	74.00	-8.77	8.04	3	Vertical	355	2.60	-
AV	5.15G	51.28	54.00	-2.72	8.04	3	Vertical	355	2.60	-
PK	5.2032G	118.18	Inf	-Inf	8.16	3	Vertical	355	2.60	-
AV	5.2016G	107.15	Inf	-Inf	8.16	3	Vertical	355	2.60	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5200MHz_TX



EUT Y_2TX
Setting 85
02-C-5-10
FSP

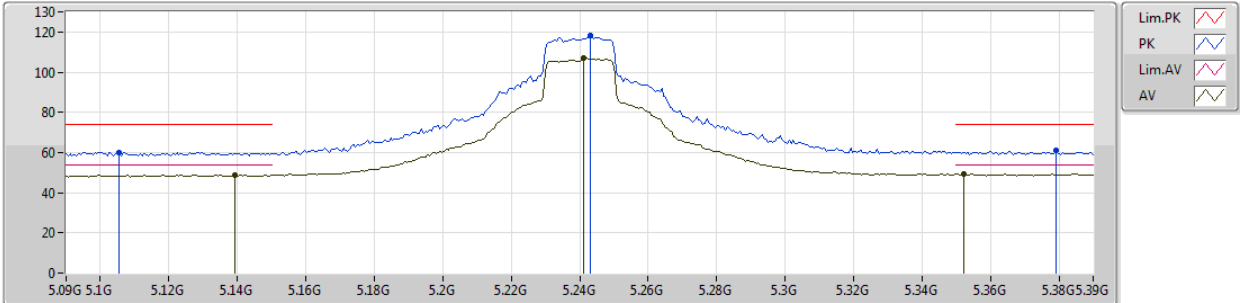
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	67.86	74.00	-6.14	8.04	3	Horizontal	342	2.21	-
AV	5.1492G	53.97	54.00	-0.03	8.04	3	Horizontal	342	2.21	-
PK	5.1952G	117.50	Inf	-Inf	8.15	3	Horizontal	342	2.21	-
AV	5.1924G	105.97	Inf	-Inf	8.14	3	Horizontal	342	2.21	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5240MHz_TX



EUT Y_2TX
Setting 85
02-C-5-10
FSP

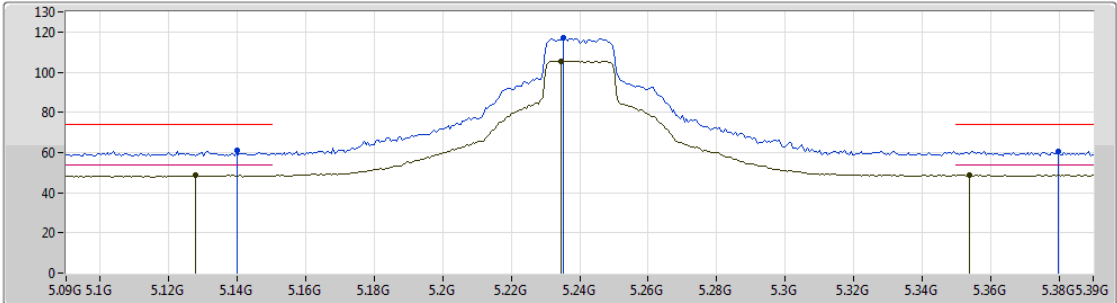
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1056G	60.01	74.00	-13.99	7.96	3	Vertical	358	1.60	-
AV	5.1392G	48.81	54.00	-5.19	8.03	3	Vertical	358	1.60	-
PK	5.243G	118.23	Inf	-Inf	8.22	3	Vertical	358	1.60	-
AV	5.2412G	107.00	Inf	-Inf	8.22	3	Vertical	358	1.60	-
PK	5.3792G	61.01	74.00	-12.99	8.42	3	Vertical	358	1.60	-
AV	5.3522G	49.19	54.00	-4.81	8.38	3	Vertical	358	1.60	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5240MHz_TX



EUT Y_2TX
Setting 85
02-C-5-10
FSP

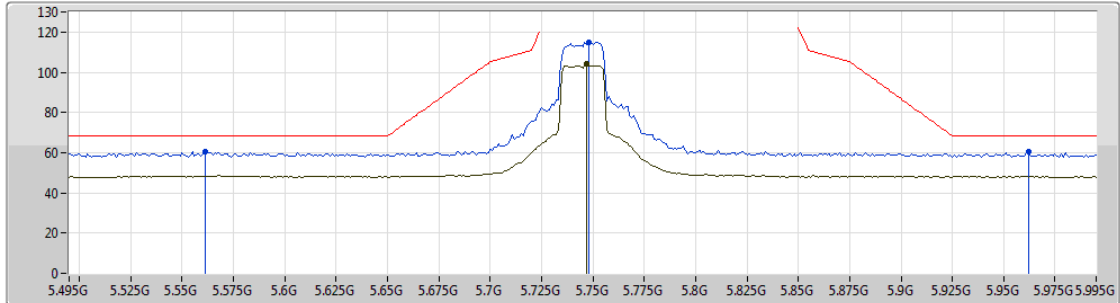
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1398G	60.80	74.00	-13.20	8.03	3	Horizontal	346	2.19	-
AV	5.1278G	48.78	54.00	-5.22	8.01	3	Horizontal	346	2.19	-
PK	5.2352G	117.05	Inf	-Inf	8.21	3	Horizontal	346	2.19	-
AV	5.2346G	105.53	Inf	-Inf	8.21	3	Horizontal	346	2.19	-
PK	5.3798G	60.62	74.00	-13.38	8.42	3	Horizontal	346	2.19	-
AV	5.354G	48.70	54.00	-5.30	8.38	3	Horizontal	346	2.19	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 69
02-C-5-10
FSP

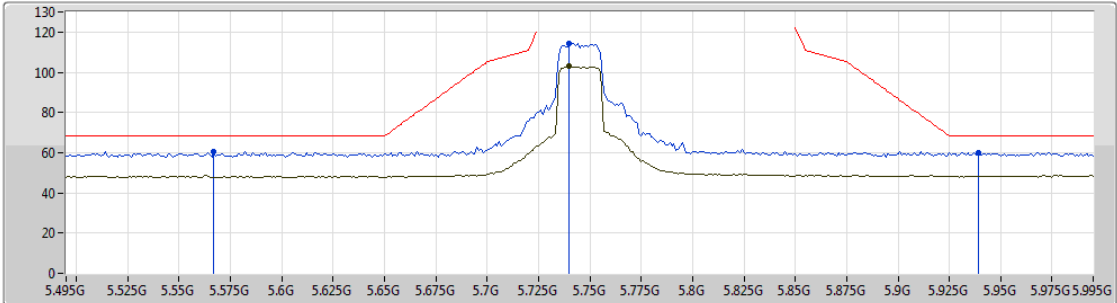
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.561G	60.49	68.20	-7.71	8.63	3	Vertical	360	2.09	-
PK	5.748G	114.73	Inf	-Inf	8.82	3	Vertical	360	2.09	-
AV	5.747G	104.07	Inf	-Inf	8.82	3	Vertical	360	2.09	-
PK	5.962G	60.41	68.20	-7.79	8.84	3	Vertical	360	2.09	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 69
02-C-5-10
FSP

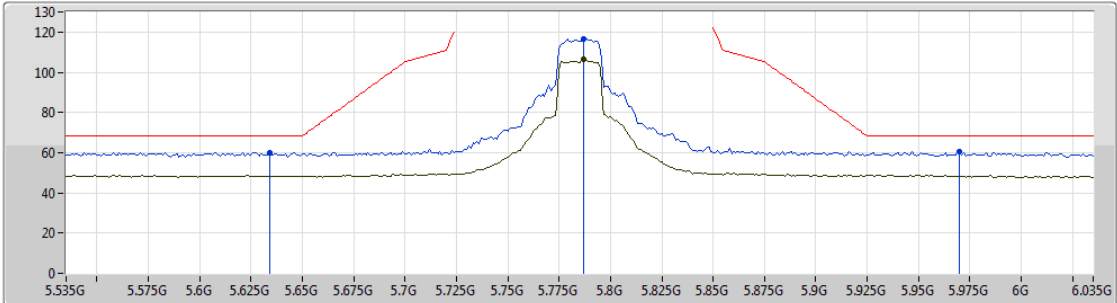
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.567G	60.61	68.20	-7.59	8.63	3	Horizontal	359	1.37	-
PK	5.74G	114.47	Inf	-Inf	8.81	3	Horizontal	359	1.37	-
AV	5.74G	103.07	Inf	-Inf	8.81	3	Horizontal	359	1.37	-
PK	5.939G	60.23	68.20	-7.97	8.86	3	Horizontal	359	1.37	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5785MHz_TX



EUT Y_2TX
Setting 75
02-C-5-10
FSP

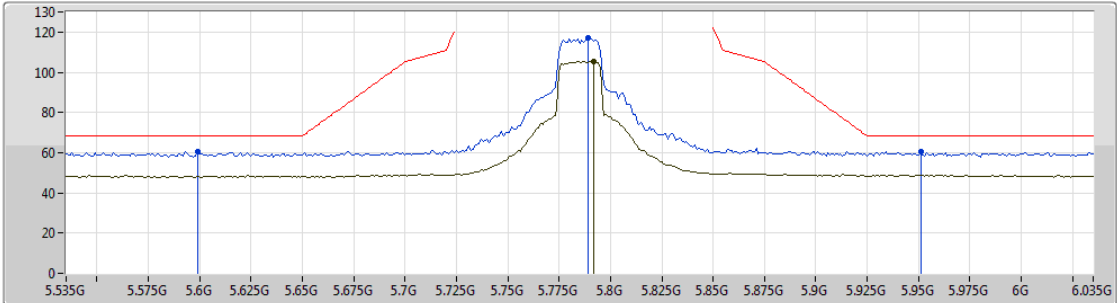
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	60.20	68.20	-8.00	8.69	3	Vertical	354	1.46	-
PK	5.787G	116.81	Inf	-Inf	8.87	3	Vertical	354	1.46	-
AV	5.787G	106.34	Inf	-Inf	8.87	3	Vertical	354	1.46	-
PK	5.97G	60.59	68.20	-7.61	8.84	3	Vertical	354	1.46	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 75
02-C-5-10
FSP

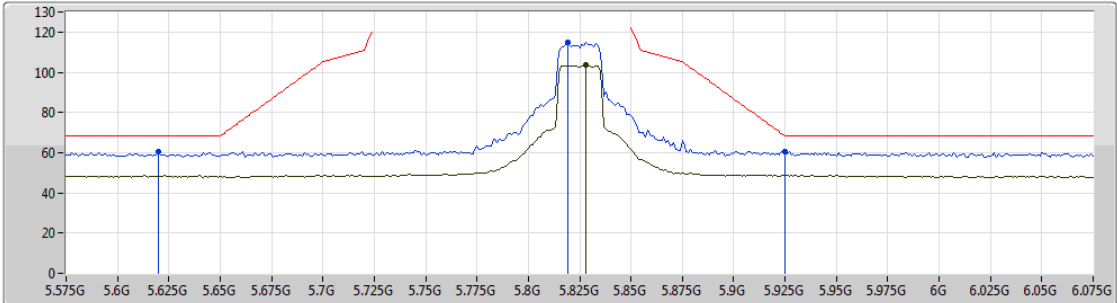
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.599G	60.62	68.20	-7.58	8.64	3	Horizontal	356	1.43	-
PK	5.789G	117.02	Inf	-Inf	8.87	3	Horizontal	356	1.43	-
AV	5.792G	105.34	Inf	-Inf	8.87	3	Horizontal	356	1.43	-
PK	5.951G	60.74	68.20	-7.46	8.84	3	Horizontal	356	1.43	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5825MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 69
02-C-5-10
FSP

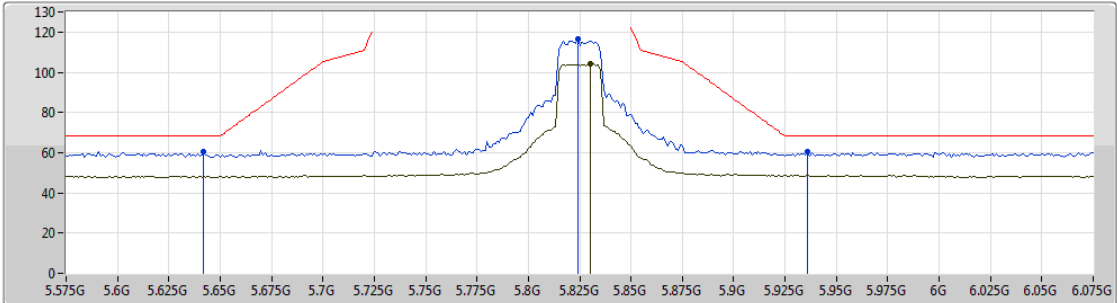
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.62G	60.25	68.20	-7.95	8.66	3	Vertical	354	1.39	-
PK	5.819G	114.90	Inf	-Inf	8.87	3	Vertical	354	1.39	-
AV	5.828G	103.52	Inf	-Inf	8.88	3	Vertical	354	1.39	-
PK	5.925G	60.76	68.20	-7.44	8.86	3	Vertical	354	1.39	-



802.11ax HEW20_Nss2,(MCS0)_2TX

22/03/2019

5825MHz_TX



EUT Y_2TX
Setting 69
02-C-5-10
FSP

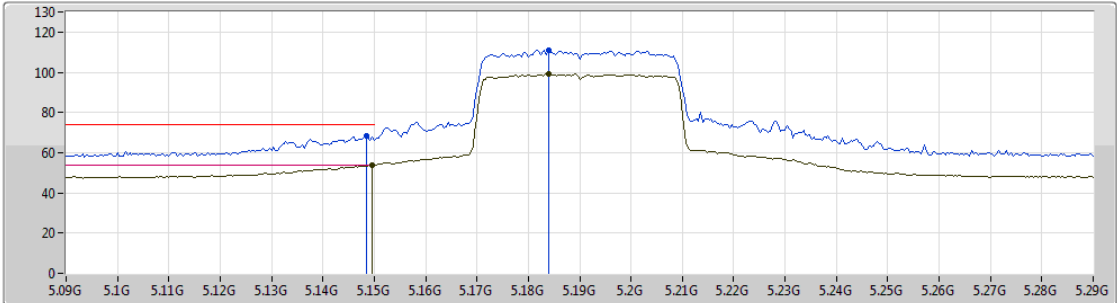
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	60.42	68.20	-7.78	8.70	3	Horizontal	359	1.42	-
PK	5.824G	116.41	Inf	-Inf	8.87	3	Horizontal	359	1.42	-
AV	5.83G	104.01	Inf	-Inf	8.88	3	Horizontal	359	1.42	-
PK	5.936G	60.53	68.20	-7.67	8.86	3	Horizontal	359	1.42	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 63
02-C-5-10
FSP

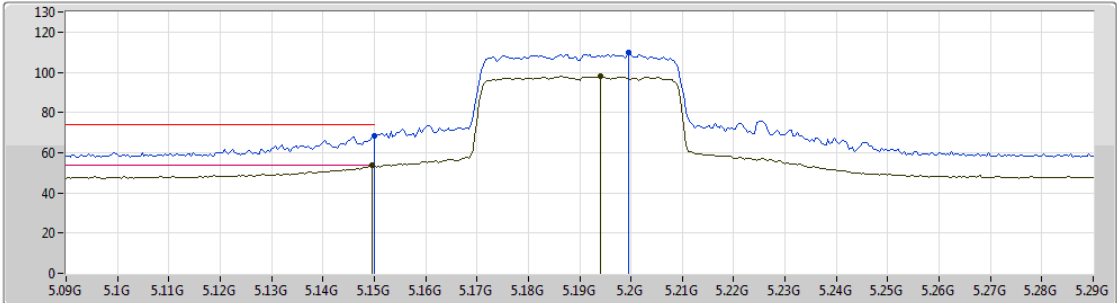
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	68.59	74.00	-5.41	8.04	3	Vertical	356	1.46	-
AV	5.1496G	53.89	54.00	-0.11	8.04	3	Vertical	356	1.46	-
PK	5.184G	111.07	Inf	-Inf	8.13	3	Vertical	356	1.46	-
AV	5.184G	99.21	Inf	-Inf	8.13	3	Vertical	356	1.46	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_2TX
Setting 63
02-C-5-10
FSP

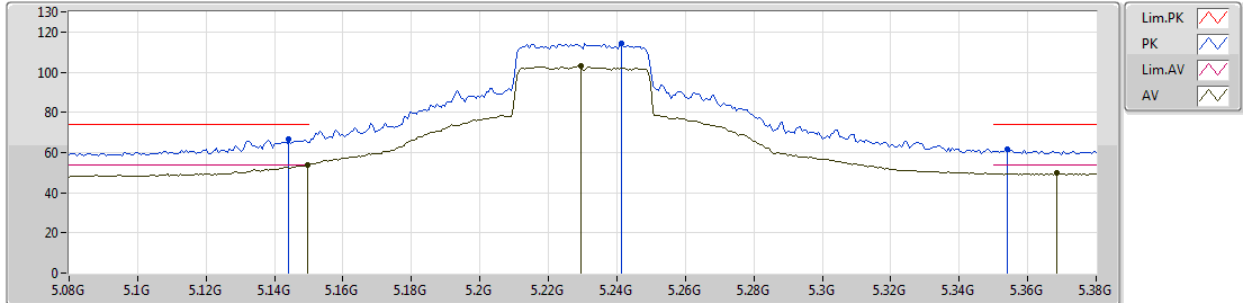
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.59	74.00	-5.41	8.04	3	Horizontal	341	2.21	-
AV	5.1496G	53.94	54.00	-0.06	8.04	3	Horizontal	341	2.21	-
PK	5.1996G	109.59	Inf	-Inf	8.16	3	Horizontal	341	2.21	-
AV	5.194G	98.04	Inf	-Inf	8.14	3	Horizontal	341	2.21	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5230MHz_TX



EUT Y_2TX
Setting 79
02-C-5-10
FSP

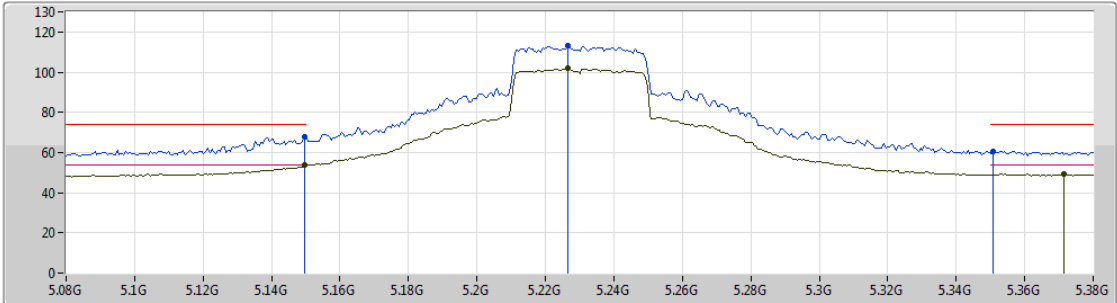
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1442G	66.49	74.00	-7.51	8.04	3	Vertical	355	1.47	-
AV	5.1496G	53.76	54.00	-0.24	8.04	3	Vertical	355	1.47	-
PK	5.2414G	114.17	Inf	-Inf	8.22	3	Vertical	355	1.47	-
AV	5.2294G	103.04	Inf	-Inf	8.21	3	Vertical	355	1.47	-
PK	5.3542G	61.52	74.00	-12.48	8.38	3	Vertical	355	1.47	-
AV	5.3686G	49.64	54.00	-4.36	8.40	3	Vertical	355	1.47	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5230MHz_TX



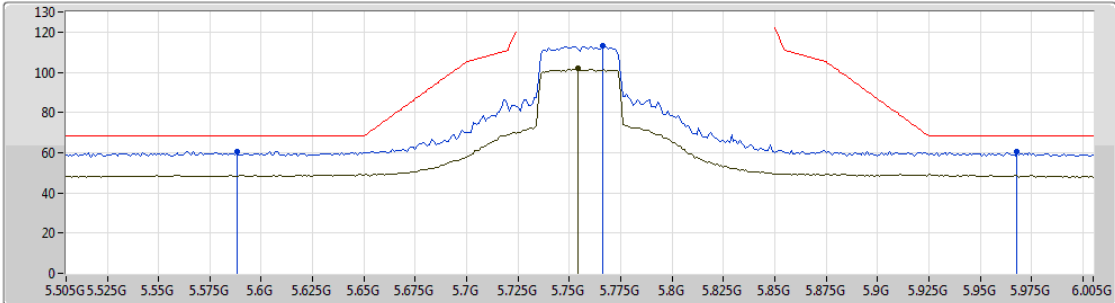
EUT Y_2TX
Setting 79
02-C-5-10
FSP




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	67.87	74.00	-6.13	8.04	3	Horizontal	335	2.11	-
AV	5.1498G	53.78	54.00	-0.22	8.04	3	Horizontal	335	2.11	-
PK	5.2264G	112.92	Inf	-Inf	8.20	3	Horizontal	335	2.11	-
AV	5.2264G	101.97	Inf	-Inf	8.20	3	Horizontal	335	2.11	-
PK	5.3506G	60.60	74.00	-13.40	8.38	3	Horizontal	335	2.11	-
AV	5.3716G	49.36	54.00	-4.64	8.40	3	Horizontal	335	2.11	-

802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT_Y_2TX
Setting 72
02-C-5-10
FSP

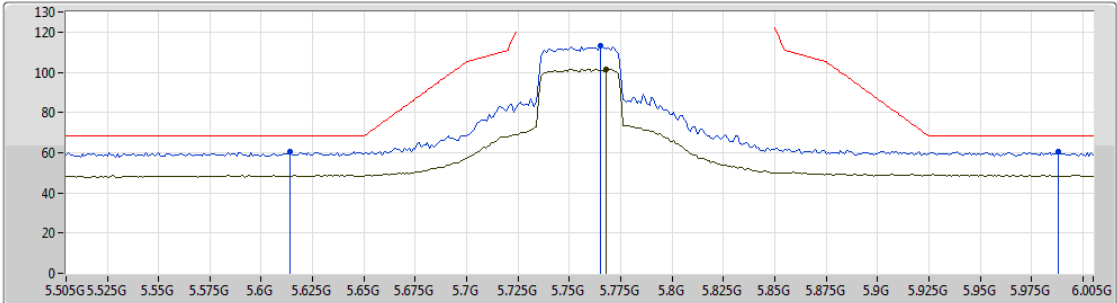
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.588G	60.55	68.20	-7.65	8.64	3	Vertical	355	1.45	-
PK	5.766G	113.10	Inf	-Inf	8.84	3	Vertical	355	1.45	-
AV	5.754G	101.85	Inf	-Inf	8.83	3	Vertical	355	1.45	-
PK	5.968G	60.50	68.20	-7.70	8.84	3	Vertical	355	1.45	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 72
02-C-5-10
FSP

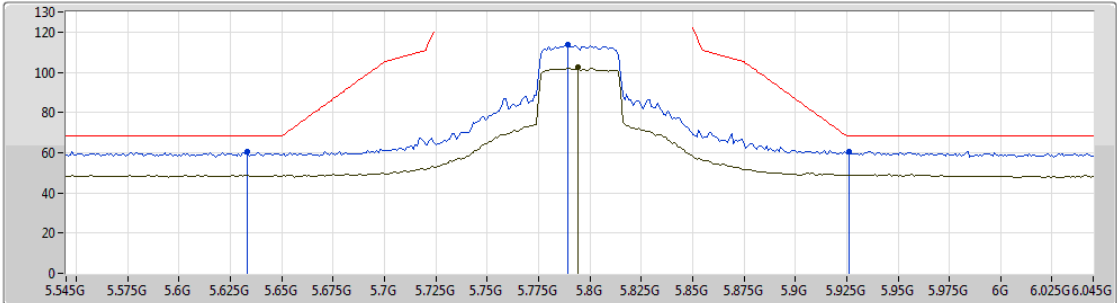
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.614G	60.55	68.20	-7.65	8.66	3	Horizontal	358	1.46	-
PK	5.765G	112.98	Inf	-Inf	8.83	3	Horizontal	358	1.46	-
AV	5.768G	101.69	Inf	-Inf	8.84	3	Horizontal	358	1.46	-
PK	5.988G	60.31	68.20	-7.89	8.84	3	Horizontal	358	1.46	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_2TX
Setting 71
02-C-5-10
FSP

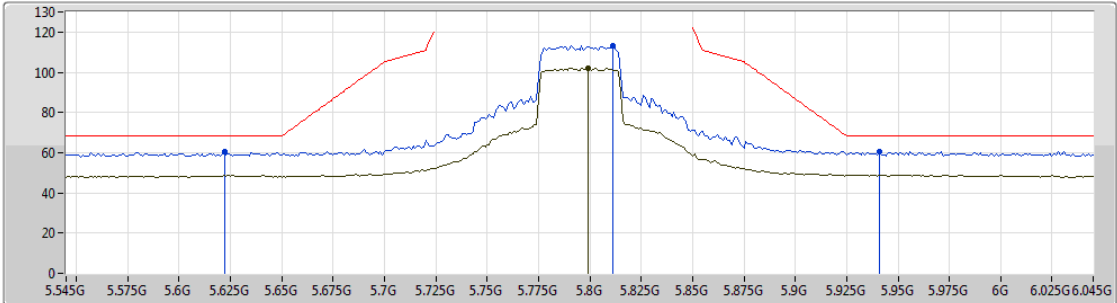
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.633G	60.79	68.20	-7.41	8.69	3	Vertical	356	1.44	-
PK	5.789G	113.60	Inf	-Inf	8.87	3	Vertical	356	1.44	-
AV	5.794G	102.28	Inf	-Inf	8.87	3	Vertical	356	1.44	-
PK	5.926G	60.79	68.20	-7.41	8.86	3	Vertical	356	1.44	-



802.11ax HEW40_Nss2,(MCS0)_2TX

22/03/2019

5795MHz_TX



EUT Y_2TX
Setting 71
02-C-5-10
FSP

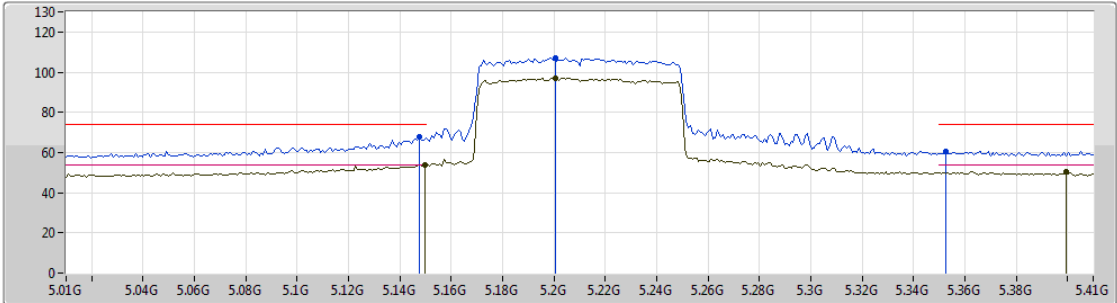
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	60.63	68.20	-7.57	8.66	3	Horizontal	359	1.49	-
PK	5.811G	113.21	Inf	-Inf	8.88	3	Horizontal	359	1.49	-
AV	5.799G	102.09	Inf	-Inf	8.88	3	Horizontal	359	1.49	-
PK	5.941G	60.43	68.20	-7.77	8.86	3	Horizontal	359	1.49	-



802.11ax HEW80_Nss2,(MCS0)_2TX

22/03/2019

5210MHz_TX



EUT_Y_2TX
Setting 60
02-C-5-10
FSP

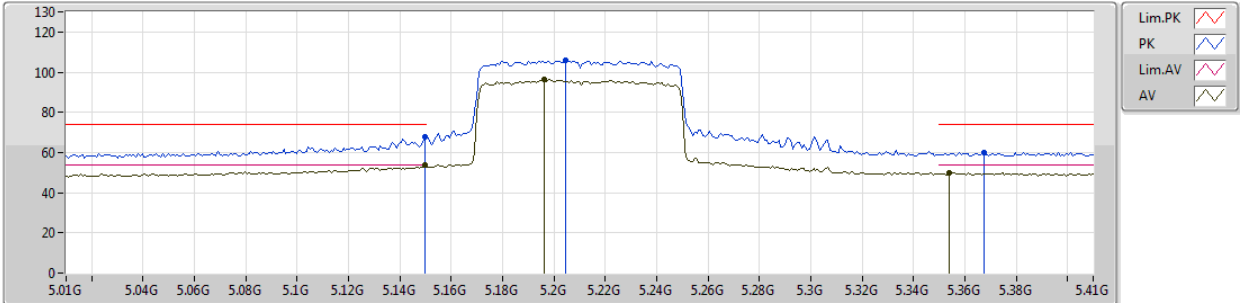
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	67.58	74.00	-6.42	8.04	3	Vertical	355	1.53	-
AV	5.1498G	53.82	54.00	-0.18	8.04	3	Vertical	355	1.53	-
PK	5.2004G	106.79	Inf	-Inf	8.16	3	Vertical	355	1.53	-
AV	5.2004G	97.11	Inf	-Inf	8.16	3	Vertical	355	1.53	-
PK	5.3524G	60.47	74.00	-13.53	8.38	3	Vertical	355	1.53	-
AV	5.3996G	50.44	54.00	-3.56	8.44	3	Vertical	355	1.53	-



802.11ax HEW80_Nss2,(MCS0)_2TX

22/03/2019

5210MHz_TX



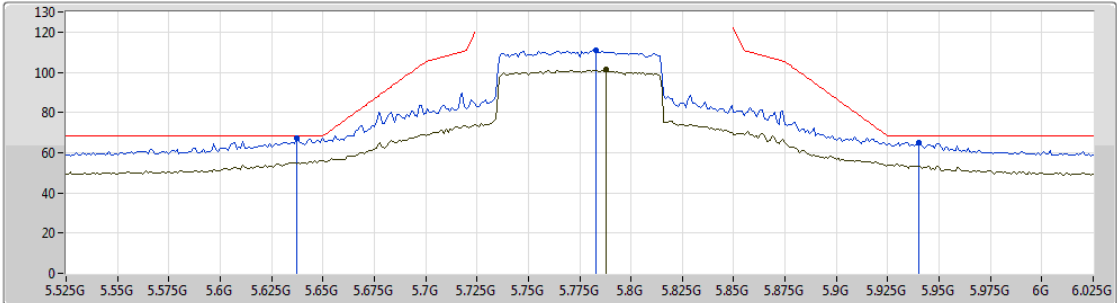
EUT_Y_2TX
Setting 60
02-C-5-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1497G	67.67	74.00	-6.33	8.04	3	Horizontal	347	2.21	-
AV	5.1498G	53.86	54.00	-0.14	8.04	3	Horizontal	347	2.21	-
PK	5.2044G	105.66	Inf	-Inf	8.17	3	Horizontal	347	2.21	-
AV	5.1964G	96.16	Inf	-Inf	8.16	3	Horizontal	347	2.21	-
PK	5.3676G	60.10	74.00	-13.90	8.39	3	Horizontal	347	2.21	-
AV	5.354G	49.83	54.00	-4.17	8.38	3	Horizontal	347	2.21	-

802.11ax HEW80_Nss2,(MCS0)_2TX

22/03/2019

5775MHz_TX



- Lim.PK 
- PK 
- Lim.AV 
- AV 

EUT Y_2TX
Setting 74
02-C-5-10
FSP

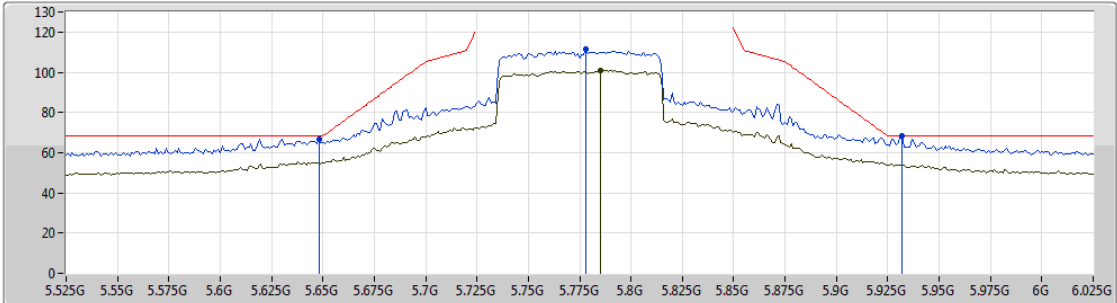
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.637G	67.49	68.20	-0.71	8.69	3	Vertical	349	1.45	-
PK	5.783G	110.75	Inf	-Inf	8.87	3	Vertical	349	1.45	-
AV	5.788G	101.61	Inf	-Inf	8.86	3	Vertical	349	1.45	-
PK	5.94G	65.15	68.20	-3.05	8.86	3	Vertical	349	1.45	-



802.11ax HEW80_Nss2,(MCS0)_2TX

22/03/2019

5775MHz_TX



EUT_Y_2TX
Setting 74
02-C-5-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	66.76	68.20	-1.44	8.71	3	Horizontal	358	1.36	-
PK	5.778G	111.68	Inf	-Inf	8.86	3	Horizontal	358	1.36	-
AV	5.785G	100.94	Inf	-Inf	8.87	3	Horizontal	358	1.36	-
PK	5.932G	68.14	68.20	-0.06	8.86	3	Horizontal	358	1.36	-



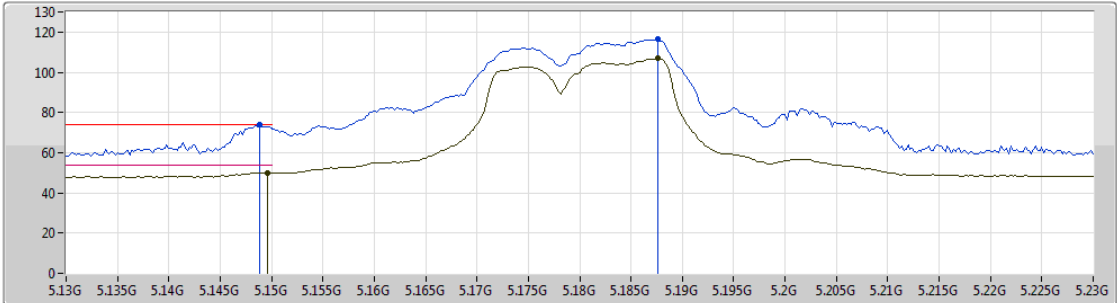
Summary

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_Nss1,(MCS0)_4TX	Pass	AV	5.1496G	53.98	54.00	-0.02	8.04	3	Horizontal	347	2.23	-

802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 64
02-E-2-10
FSP

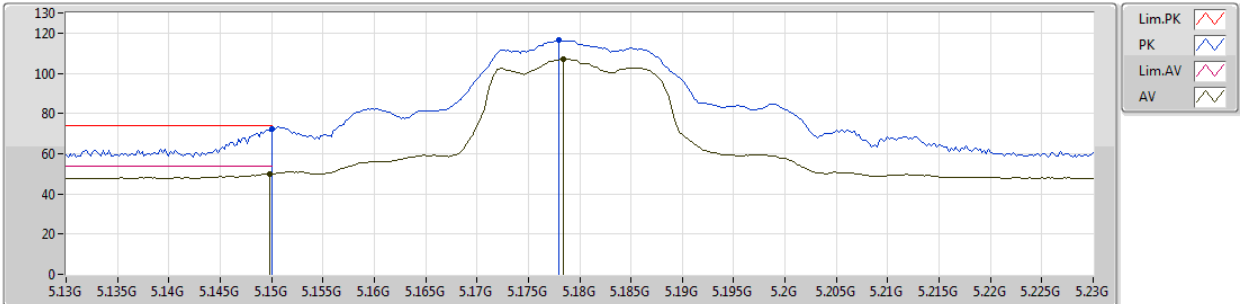
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	73.87	74.00	-0.13	8.04	3	Vertical	338	2.00	-
AV	5.1496G	50.08	54.00	-3.92	8.04	3	Vertical	338	2.00	-
PK	5.1876G	116.32	Inf	-Inf	8.14	3	Vertical	338	2.00	-
AV	5.1876G	106.87	Inf	-Inf	8.14	3	Vertical	338	2.00	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 64
02-E-2-10
FSP

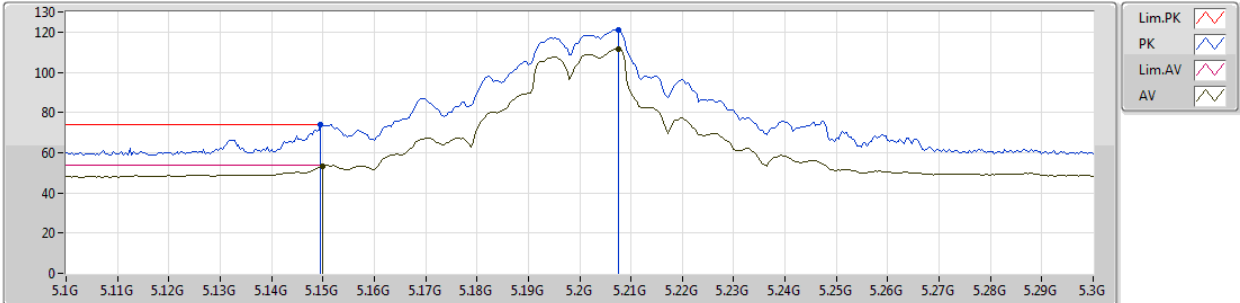
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	72.01	74.00	-1.99	8.04	3	Horizontal	330	2.13	-
AV	5.1498G	49.97	54.00	-4.03	8.04	3	Horizontal	330	2.13	-
PK	5.178G	116.43	Inf	-Inf	8.12	3	Horizontal	330	2.13	-
AV	5.1784G	106.93	Inf	-Inf	8.12	3	Horizontal	330	2.13	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5200MHz_TX



EUT Y_4TX
Setting 85
02-E-2-10
FSP

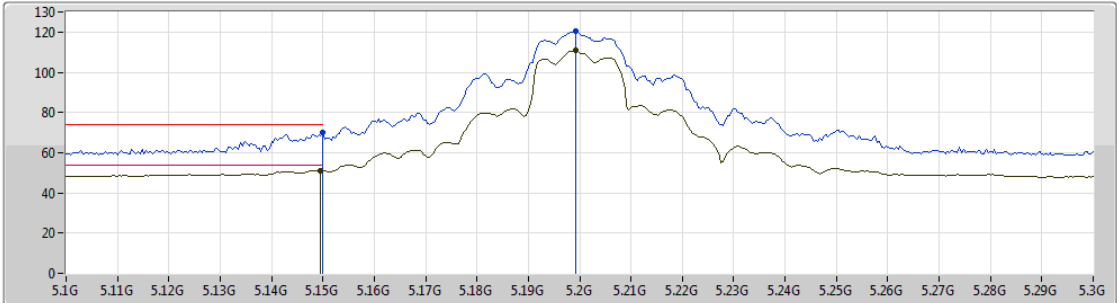
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	73.74	74.00	-0.26	8.04	3	Vertical	350	2.00	-
AV	5.15G	53.10	54.00	-0.90	8.04	3	Vertical	350	2.00	-
PK	5.2076G	121.30	Inf	-Inf	8.17	3	Vertical	350	2.00	-
AV	5.2076G	111.67	Inf	-Inf	8.17	3	Vertical	350	2.00	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5200MHz_TX



EUT_Y_4TX
Setting 85
02-E-2-10
FSP

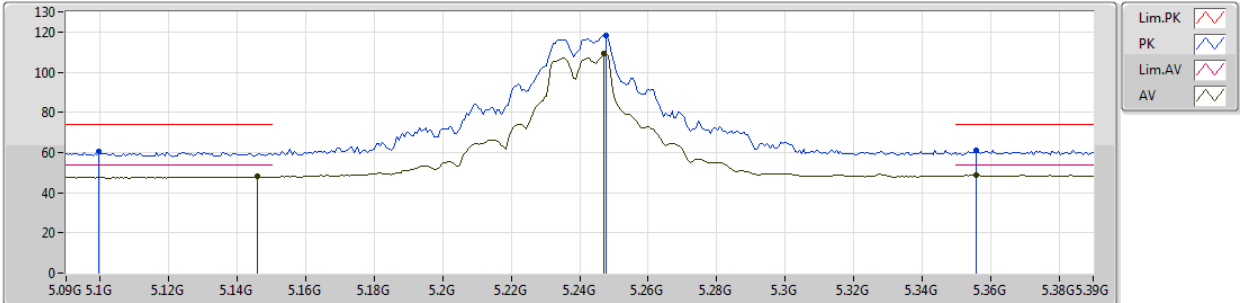
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	69.79	74.00	-4.21	8.04	3	Horizontal	352	2.23	-
AV	5.1496G	51.15	54.00	-2.85	8.04	3	Horizontal	352	2.23	-
PK	5.1992G	120.54	Inf	-Inf	8.16	3	Horizontal	352	2.23	-
AV	5.1992G	110.75	Inf	-Inf	8.16	3	Horizontal	352	2.23	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5240MHz_TX



EUT Y_4TX
Setting 82
02-E-2-10
FSP

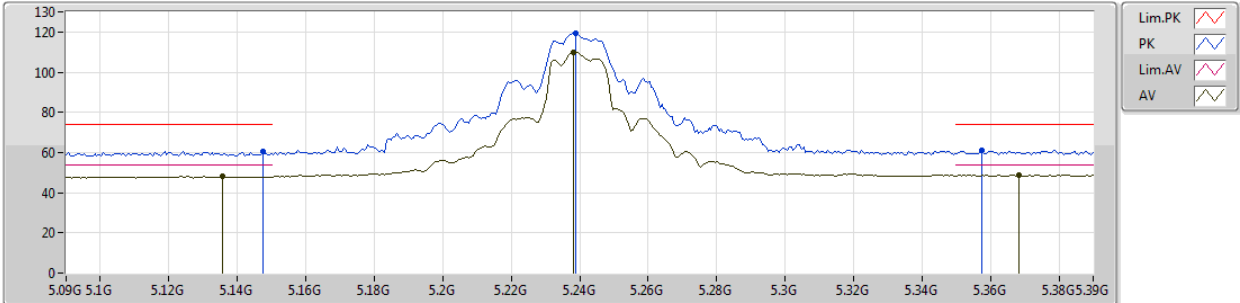
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0996G	60.56	74.00	-13.44	7.94	3	Vertical	355	2.01	-
AV	5.1458G	48.03	54.00	-5.97	8.04	3	Vertical	355	2.01	-
PK	5.2478G	118.50	Inf	-Inf	8.23	3	Vertical	355	2.01	-
AV	5.2472G	108.99	Inf	-Inf	8.23	3	Vertical	355	2.01	-
PK	5.3558G	61.20	74.00	-12.80	8.38	3	Vertical	355	2.01	-
AV	5.3558G	48.80	54.00	-5.20	8.38	3	Vertical	355	2.01	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5240MHz_TX



EUT_Y_4TX
Setting 82
02-E-2-10
FSP

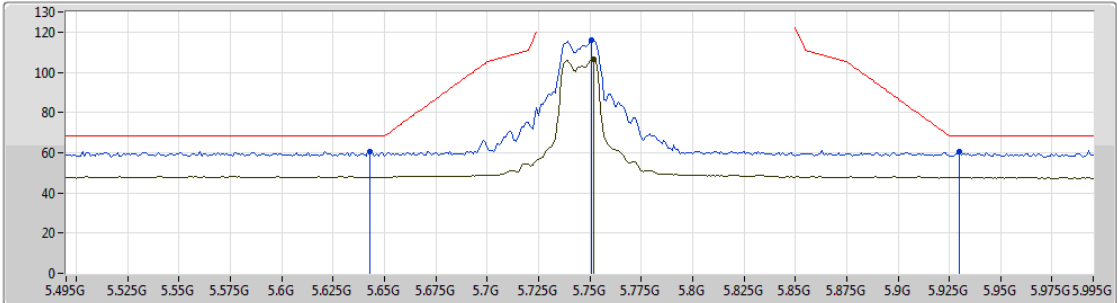
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	60.55	74.00	-13.45	8.04	3	Horizontal	335	2.11	-
AV	5.1356G	48.06	54.00	-5.94	8.02	3	Horizontal	335	2.11	-
PK	5.2388G	119.32	Inf	-Inf	8.22	3	Horizontal	335	2.11	-
AV	5.2382G	110.02	Inf	-Inf	8.22	3	Horizontal	335	2.11	-
PK	5.3576G	60.86	74.00	-13.14	8.38	3	Horizontal	335	2.11	-
AV	5.3684G	48.74	54.00	-5.26	8.40	3	Horizontal	335	2.11	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 65
02-E-2-10
FSP

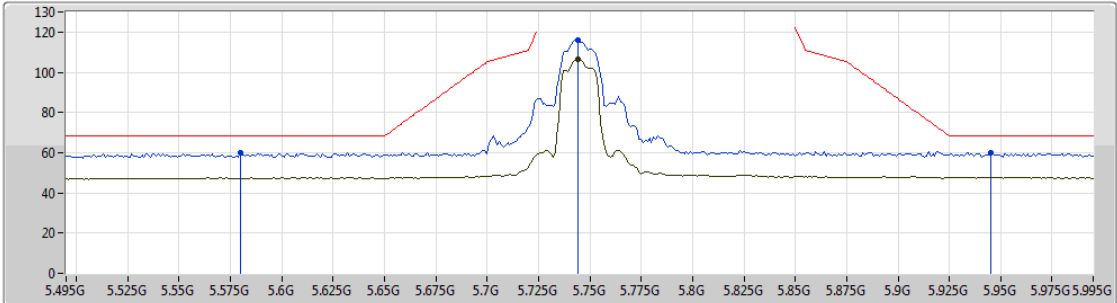
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	60.40	68.20	-7.80	8.70	3	Vertical	352	1.50	-
PK	5.751G	116.08	Inf	-Inf	8.83	3	Vertical	352	1.50	-
AV	5.752G	106.66	Inf	-Inf	8.83	3	Vertical	352	1.50	-
PK	5.93G	60.71	68.20	-7.49	8.86	3	Vertical	352	1.50	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5745MHz_TX



EUT Y_4TX
Setting 65
02-E-2-10
FSP

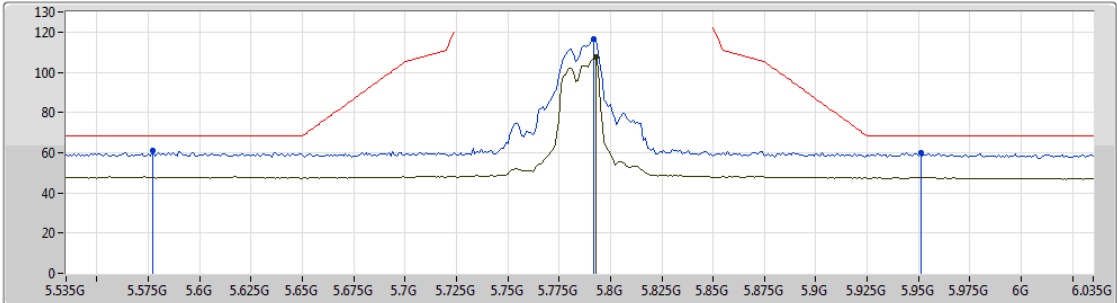
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.58G	59.75	68.20	-8.45	8.64	3	Horizontal	358	2.05	-
PK	5.744G	116.10	Inf	-Inf	8.82	3	Horizontal	358	2.05	-
AV	5.744G	106.51	Inf	-Inf	8.82	3	Horizontal	358	2.05	-
PK	5.945G	60.07	68.20	-8.13	8.86	3	Horizontal	358	2.05	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5785MHz_TX



- Lim.PK
- PK
- Lim.AV
- AV

EUT Y_4TX
 Setting 64
 02-E-2-10
 FSP

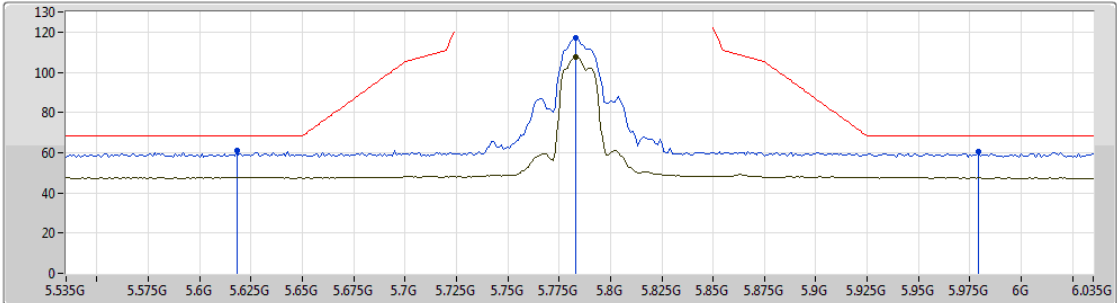
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.577G	61.05	68.20	-7.15	8.64	3	Vertical	347	1.90	-
PK	5.792G	116.61	Inf	-Inf	8.87	3	Vertical	347	1.90	-
AV	5.793G	107.45	Inf	-Inf	8.87	3	Vertical	347	1.90	-
PK	5.951G	60.06	68.20	-8.14	8.84	3	Vertical	347	1.90	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5785MHz_TX



EUT_Y_4TX
Setting 64
02-E-2-10
FSP

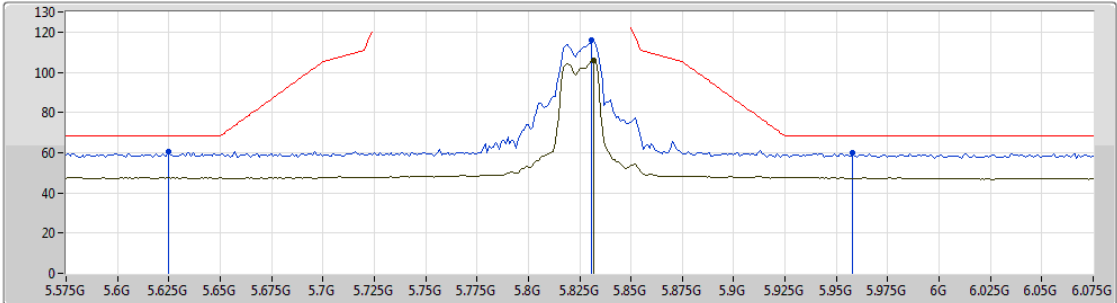
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.618G	61.10	68.20	-7.10	8.66	3	Horizontal	343	1.93	-
PK	5.783G	116.98	Inf	-Inf	8.87	3	Horizontal	343	1.93	-
AV	5.783G	107.57	Inf	-Inf	8.87	3	Horizontal	343	1.93	-
PK	5.979G	60.29	68.20	-7.91	8.85	3	Horizontal	343	1.93	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5825MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 64
02-E-2-10
FSP

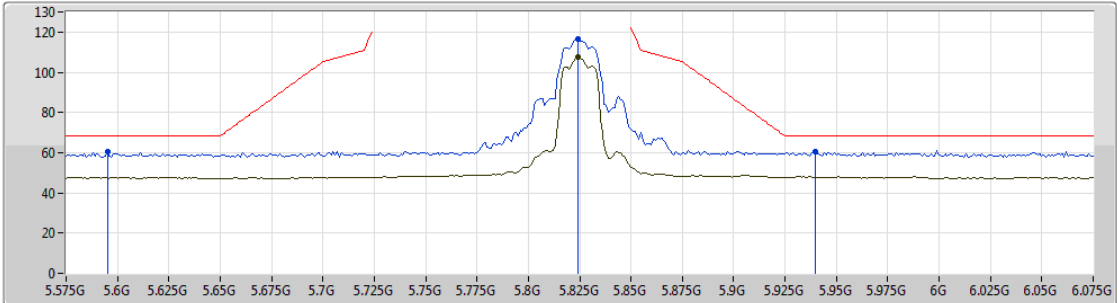
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.625G	60.26	68.20	-7.94	8.68	3	Vertical	359	1.50	-
PK	5.831G	115.94	Inf	-Inf	8.88	3	Vertical	359	1.50	-
AV	5.832G	105.95	Inf	-Inf	8.88	3	Vertical	359	1.50	-
PK	5.958G	59.88	68.20	-8.32	8.84	3	Vertical	359	1.50	-



802.11a_Nss1,(6Mbps)_4TX

22/03/2019

5825MHZ_TX



EUT_Y_4TX
Setting 64
02-E-2-10
FSP

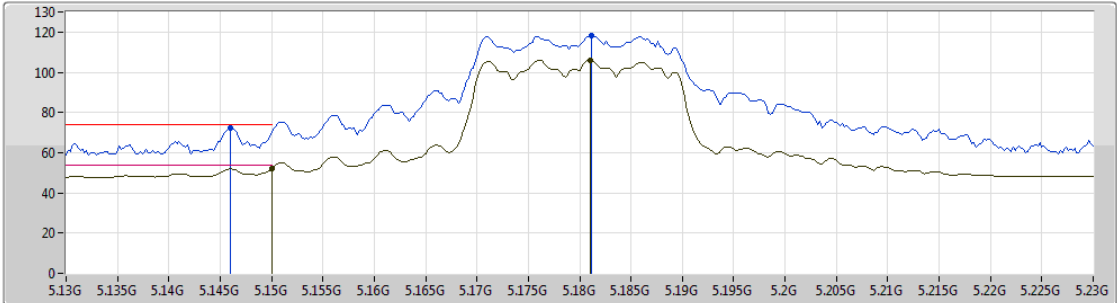
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.595G	60.24	68.20	-7.96	8.64	3	Horizontal	360	2.04	-
PK	5.824G	116.54	Inf	-Inf	8.87	3	Horizontal	360	2.04	-
AV	5.824G	107.39	Inf	-Inf	8.87	3	Horizontal	360	2.04	-
PK	5.94G	60.52	68.20	-7.68	8.86	3	Horizontal	360	2.04	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 65
02-W-3-10
FSP

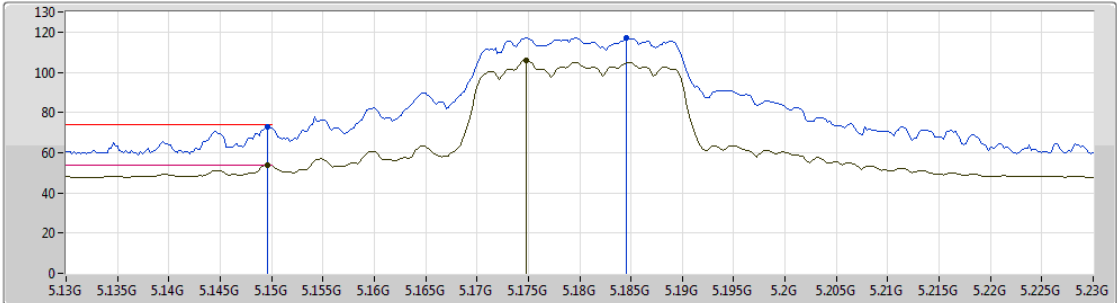
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.146G	72.40	74.00	-1.60	8.04	3	Vertical	349	1.12	-
AV	5.15G	51.99	54.00	-2.01	8.04	3	Vertical	349	1.12	-
PK	5.1812G	118.14	Inf	-Inf	8.12	3	Vertical	349	1.12	-
AV	5.181G	105.78	Inf	-Inf	8.12	3	Vertical	349	1.12	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 65
02-W-3-10
FSP

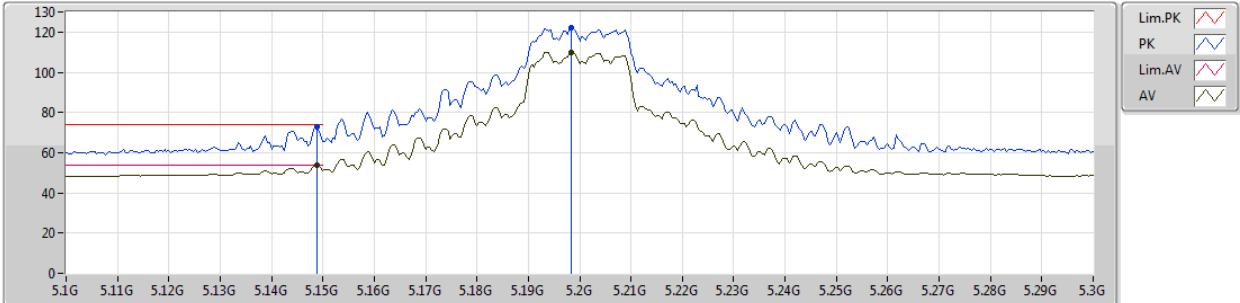
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	73.07	74.00	-0.93	8.04	3	Horizontal	350	2.23	-
AV	5.1496G	53.92	54.00	-0.08	8.04	3	Horizontal	350	2.23	-
PK	5.1846G	117.26	Inf	-Inf	8.13	3	Horizontal	350	2.23	-
AV	5.1748G	105.91	Inf	-Inf	8.10	3	Horizontal	350	2.23	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5200MHz_TX



EUT Y_4TX
Setting 80
02-W-3-10
FSP

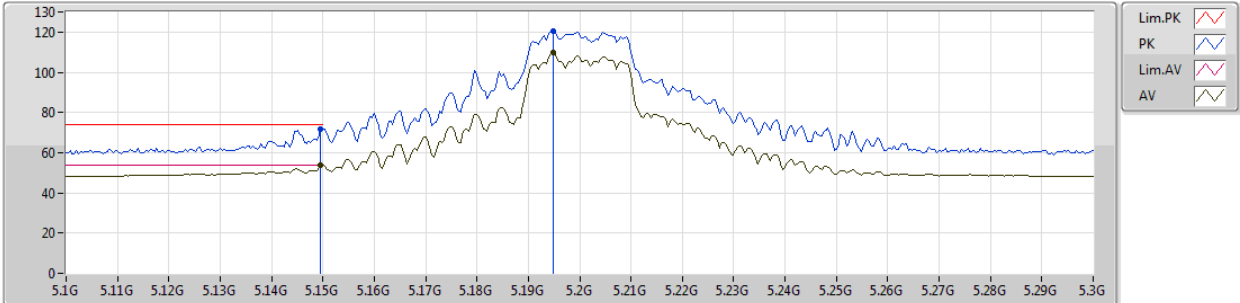
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	72.65	74.00	-1.35	8.04	3	Vertical	355	2.01	-
AV	5.1488G	53.83	54.00	-0.17	8.04	3	Vertical	355	2.01	-
PK	5.1984G	122.15	Inf	-Inf	8.16	3	Vertical	355	2.01	-
AV	5.1984G	109.97	Inf	-Inf	8.16	3	Vertical	355	2.01	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5200MHz_TX



EUT_Y_4TX
Setting 80
02-W-3-10
FSP

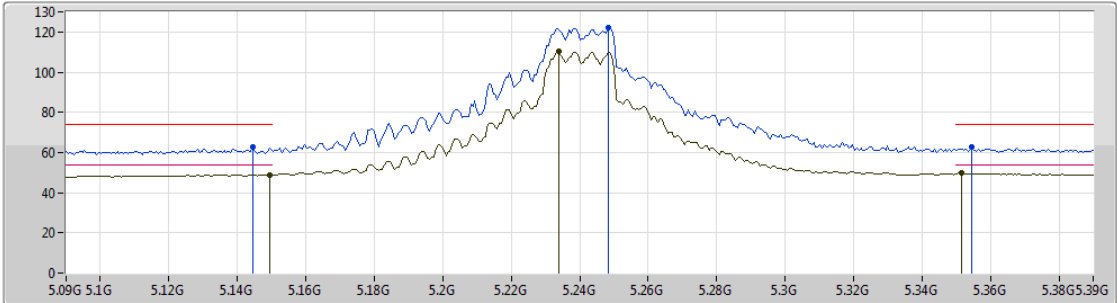
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	71.53	74.00	-2.47	8.04	3	Horizontal	333	2.16	-
AV	5.1496G	53.74	54.00	-0.26	8.04	3	Horizontal	333	2.16	-
AV	5.1948G	109.55	Inf	-Inf	8.15	3	Horizontal	333	2.16	-
PK	5.1948G	120.39	Inf	-Inf	8.15	3	Horizontal	333	2.16	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5240MHz_TX



EUT Y_4TX
Setting 85
02-W-3-10
FSP

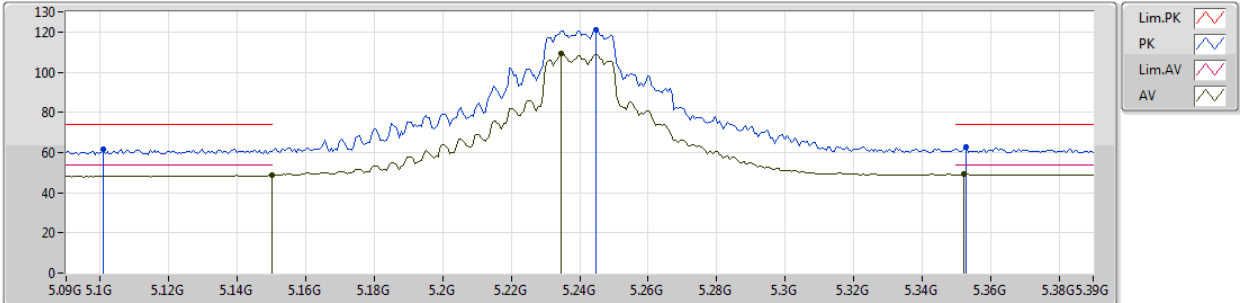
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1446G	62.55	74.00	-11.45	8.04	3	Vertical	342	1.91	-
AV	5.1494G	48.89	54.00	-5.11	8.04	3	Vertical	342	1.91	-
PK	5.2484G	122.16	Inf	-Inf	8.23	3	Vertical	342	1.91	-
AV	5.234G	110.26	Inf	-Inf	8.21	3	Vertical	342	1.91	-
PK	5.3546G	62.58	74.00	-11.42	8.38	3	Vertical	342	1.91	-
AV	5.3516G	49.63	54.00	-4.37	8.38	3	Vertical	342	1.91	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5240MHz_TX



EUT Y_4TX
Setting 85
02-W-3-10
FSP

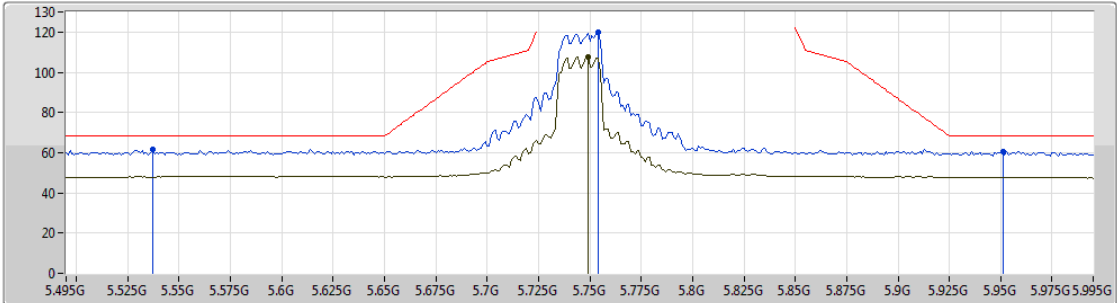
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1008G	61.90	74.00	-12.10	7.94	3	Horizontal	337	2.23	-
AV	5.15G	48.75	54.00	-5.25	8.04	3	Horizontal	337	2.23	-
PK	5.2448G	121.09	Inf	-Inf	8.22	3	Horizontal	337	2.23	-
AV	5.2346G	109.40	Inf	-Inf	8.21	3	Horizontal	337	2.23	-
PK	5.3528G	62.82	74.00	-11.18	8.38	3	Horizontal	337	2.23	-
AV	5.3522G	49.13	54.00	-4.87	8.38	3	Horizontal	337	2.23	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 69
02-W-3-10
FSP

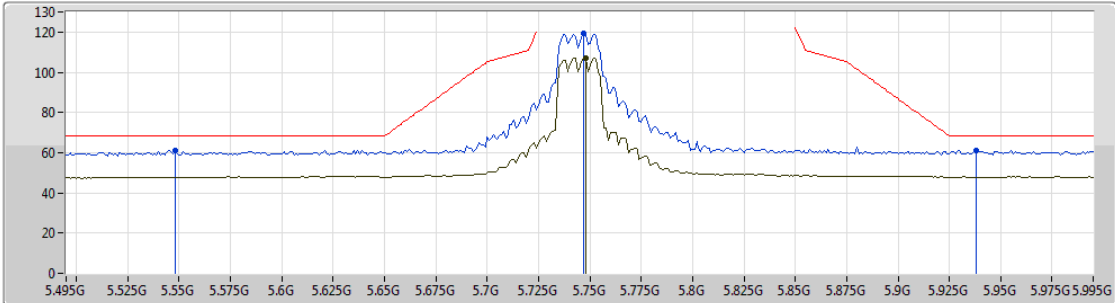
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.537G	61.82	68.20	-6.38	8.63	3	Vertical	358	1.91	-
PK	5.754G	119.79	Inf	-Inf	8.83	3	Vertical	358	1.91	-
AV	5.749G	107.61	Inf	-Inf	8.82	3	Vertical	358	1.91	-
PK	5.951G	60.53	68.20	-7.67	8.84	3	Vertical	358	1.91	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5745MHz_TX



EUT_Y_4TX
Setting 69
02-W-3-10
FSP

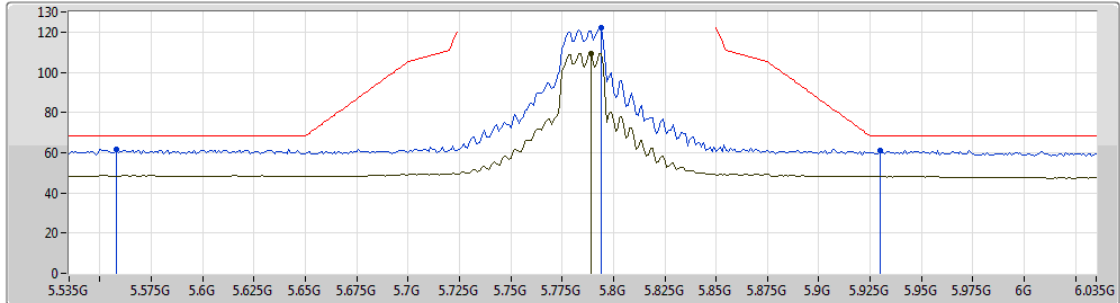
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.548G	61.25	68.20	-6.95	8.63	3	Horizontal	342	1.50	-
PK	5.747G	119.35	Inf	-Inf	8.82	3	Horizontal	342	1.50	-
AV	5.748G	107.12	Inf	-Inf	8.82	3	Horizontal	342	1.50	-
PK	5.938G	61.11	68.20	-7.09	8.86	3	Horizontal	342	1.50	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 75
02-W-3-10
FSP

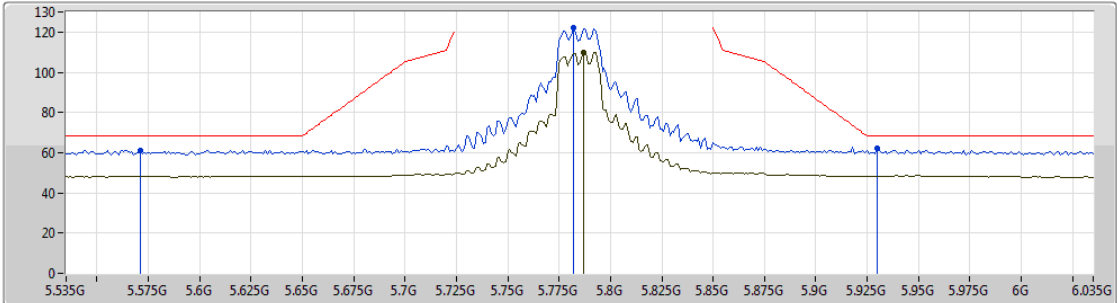
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.558G	61.51	68.20	-6.69	8.63	3	Vertical	359	1.82	-
PK	5.794G	122.07	Inf	-Inf	8.87	3	Vertical	359	1.82	-
AV	5.789G	109.46	Inf	-Inf	8.87	3	Vertical	359	1.82	-
PK	5.93G	61.02	68.20	-7.18	8.86	3	Vertical	359	1.82	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5785MHz_TX



EUT_Y_4TX
Setting 75
02-W-3-10
FSP

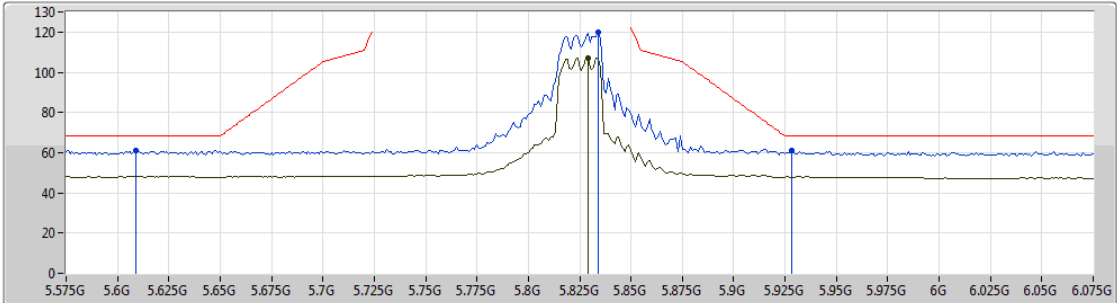
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.571G	61.25	68.20	-6.95	8.63	3	Horizontal	0	1.43	-
PK	5.782G	122.33	Inf	-Inf	8.87	3	Horizontal	0	1.43	-
AV	5.787G	109.93	Inf	-Inf	8.87	3	Horizontal	0	1.43	-
PK	5.93G	62.10	68.20	-6.10	8.86	3	Horizontal	0	1.43	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5825MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 69
02-W-3-10
FSP

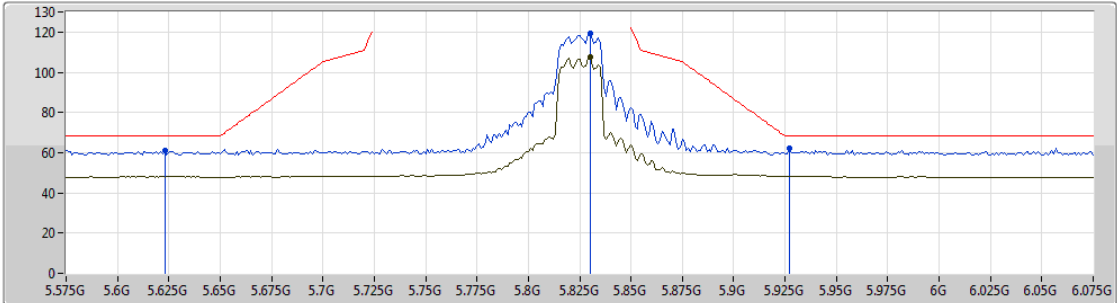
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.609G	61.00	68.20	-7.20	8.65	3	Vertical	0	1.78	-
PK	5.834G	120.18	Inf	-Inf	8.88	3	Vertical	0	1.78	-
AV	5.829G	107.20	Inf	-Inf	8.88	3	Vertical	0	1.78	-
PK	5.928G	60.86	68.20	-7.34	8.86	3	Vertical	0	1.78	-



802.11ax HEW20_Nss1,(MCS0)_4TX

22/03/2019

5825MHz_TX



EUT_Y_4TX
Setting 69
02-W-3-10
FSP

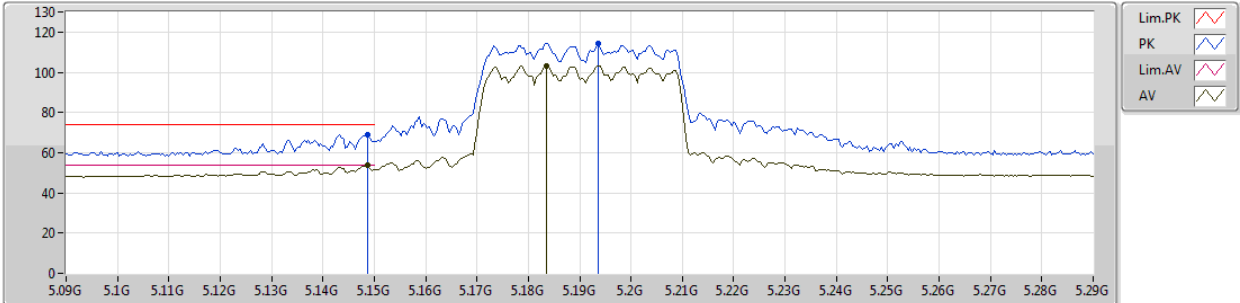
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.623G	61.02	68.20	-7.18	8.66	3	Horizontal	353	2.07	-
PK	5.83G	119.12	Inf	-Inf	8.88	3	Horizontal	353	2.07	-
AV	5.83G	107.59	Inf	-Inf	8.88	3	Horizontal	353	2.07	-
PK	5.927G	62.02	68.20	-6.18	8.86	3	Horizontal	353	2.07	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5190MHz_TX



EUT_Y_4TX
Setting 58
02-W-3-10
FSP

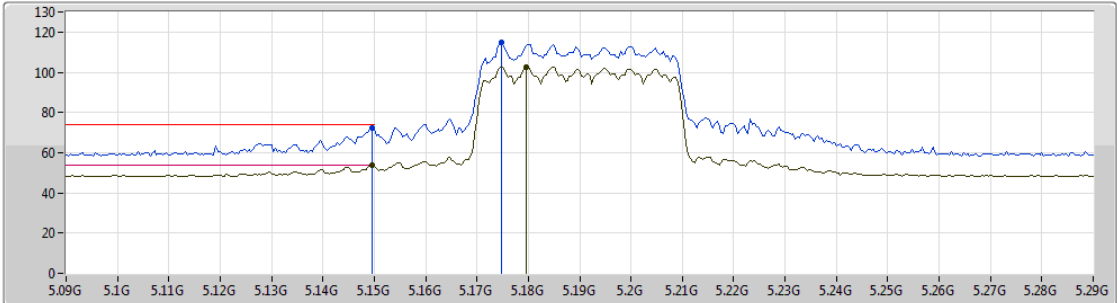
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	69.03	74.00	-4.97	8.04	3	Vertical	359	1.91	-
AV	5.1488G	53.80	54.00	-0.20	8.04	3	Vertical	359	1.91	-
PK	5.1936G	114.51	Inf	-Inf	8.14	3	Vertical	359	1.91	-
AV	5.1836G	103.35	Inf	-Inf	8.13	3	Vertical	359	1.91	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5190MHz_TX



EUT_Y_4TX
Setting 58
02-W-3-10
FSP

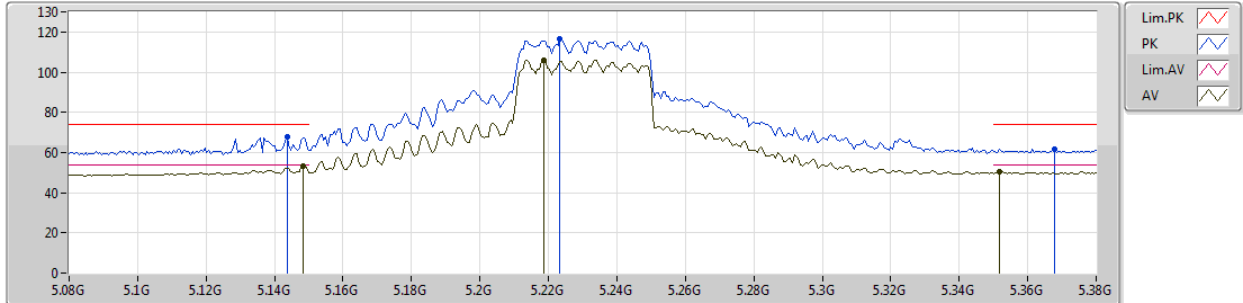
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	72.41	74.00	-1.59	8.04	3	Horizontal	334	2.25	-
AV	5.1496G	53.86	54.00	-0.14	8.04	3	Horizontal	334	2.25	-
PK	5.1748G	114.95	Inf	-Inf	8.10	3	Horizontal	334	2.25	-
AV	5.1796G	102.63	Inf	-Inf	8.12	3	Horizontal	334	2.25	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5230MHz_TX



EUT_Y_4TX
Setting 72
02-W-3-10
FSP

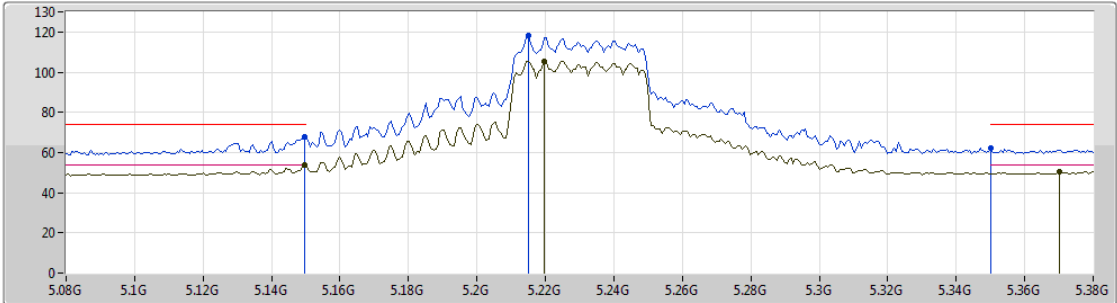
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	67.87	74.00	-6.13	8.04	3	Vertical	353	1.91	-
AV	5.1484G	53.40	54.00	-0.60	8.04	3	Vertical	353	1.91	-
PK	5.2234G	116.79	Inf	-Inf	8.20	3	Vertical	353	1.91	-
AV	5.2186G	105.98	Inf	-Inf	8.19	3	Vertical	353	1.91	-
PK	5.368G	61.81	74.00	-12.19	8.39	3	Vertical	353	1.91	-
AV	5.3518G	50.28	54.00	-3.72	8.38	3	Vertical	353	1.91	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5230MHz_TX



EUT_Y_4TX
Setting 72
02-W-3-10
FSP

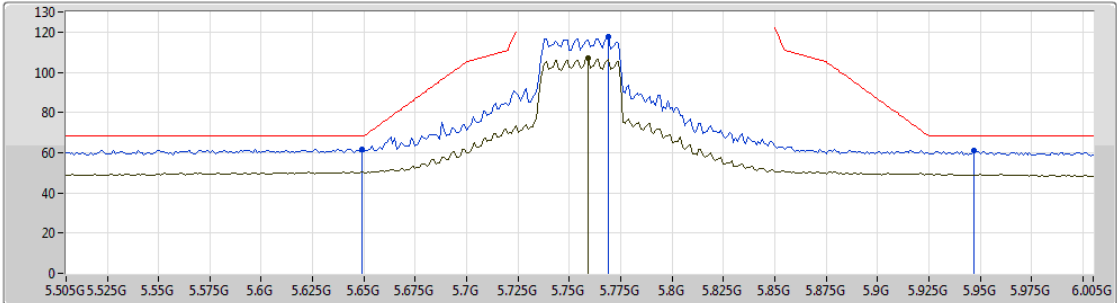
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	67.63	74.00	-6.37	8.04	3	Horizontal	347	2.23	-
AV	5.1496G	53.98	54.00	-0.02	8.04	3	Horizontal	347	2.23	-
PK	5.215G	118.06	Inf	-Inf	8.18	3	Horizontal	347	2.23	-
AV	5.2198G	105.39	Inf	-Inf	8.19	3	Horizontal	347	2.23	-
PK	5.3501G	62.14	74.00	-11.86	8.38	3	Horizontal	347	2.23	-
AV	5.37G	50.24	54.00	-3.76	8.40	3	Horizontal	347	2.23	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5755MHz_TX



EUT_Y_4TX
Setting 72
02-W-3-10
FSP

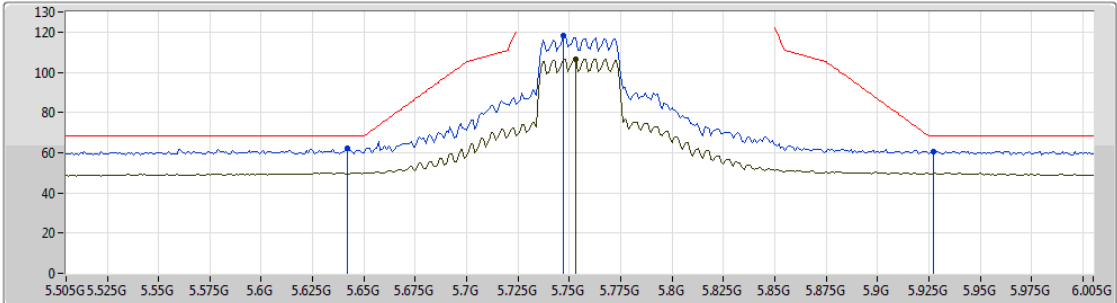
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	61.79	68.20	-6.41	8.71	3	Vertical	357	1.89	-
PK	5.769G	117.57	Inf	-Inf	8.84	3	Vertical	357	1.89	-
AV	5.759G	107.12	Inf	-Inf	8.84	3	Vertical	357	1.89	-
PK	5.947G	60.89	68.20	-7.31	8.86	3	Vertical	357	1.89	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5755MHz_TX



EUT Y_4TX
Setting 72
02-W-3-10
FSP

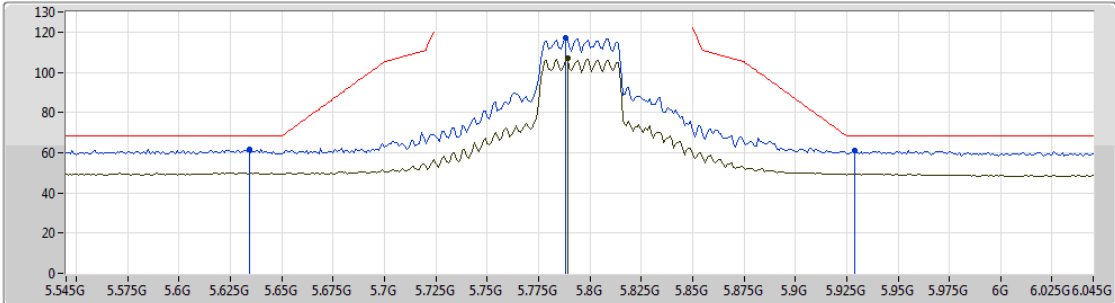
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	62.10	68.20	-6.10	8.70	3	Horizontal	0	1.49	-
PK	5.747G	118.37	Inf	-Inf	8.82	3	Horizontal	0	1.49	-
AV	5.753G	106.42	Inf	-Inf	8.83	3	Horizontal	0	1.49	-
PK	5.927G	60.79	68.20	-7.41	8.86	3	Horizontal	0	1.49	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5795MHz_TX



EUT_Y_4TX
Setting 71
02-W-3-10
FSP

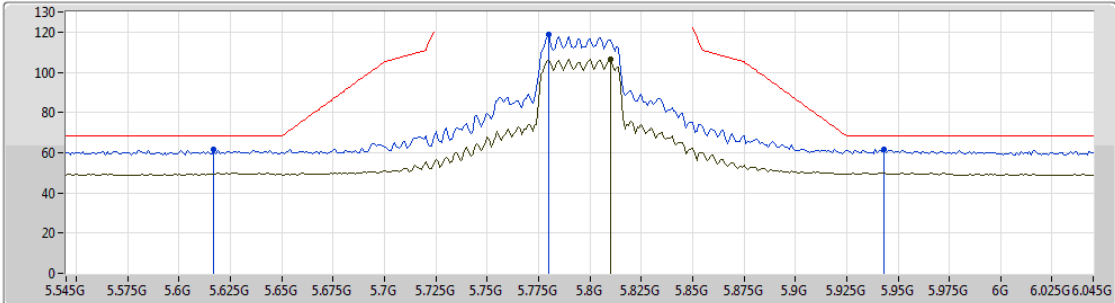
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	61.84	68.20	-6.36	8.69	3	Vertical	360	1.79	-
PK	5.788G	116.86	Inf	-Inf	8.86	3	Vertical	360	1.79	-
AV	5.789G	106.85	Inf	-Inf	8.87	3	Vertical	360	1.79	-
PK	5.929G	61.05	68.20	-7.15	8.86	3	Vertical	360	1.79	-



802.11ax HEW40_Nss1,(MCS0)_4TX

22/03/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 71
02-W-3-10
FSP

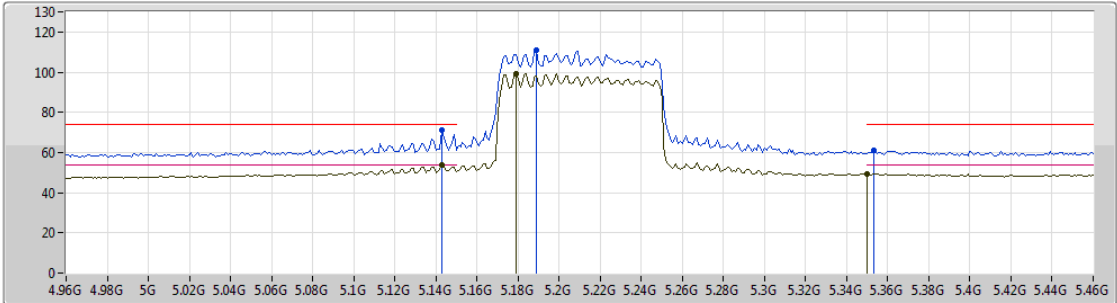
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.617G	61.62	68.20	-6.58	8.65	3	Horizontal	359	2.09	-
PK	5.78G	118.65	Inf	-Inf	8.86	3	Horizontal	359	2.09	-
AV	5.81G	106.60	Inf	-Inf	8.88	3	Horizontal	359	2.09	-
PK	5.943G	61.49	68.20	-6.71	8.86	3	Horizontal	359	2.09	-



802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5210MHz_TX



EUT Y_4TX
Setting 56
02-W-3-10
FSP

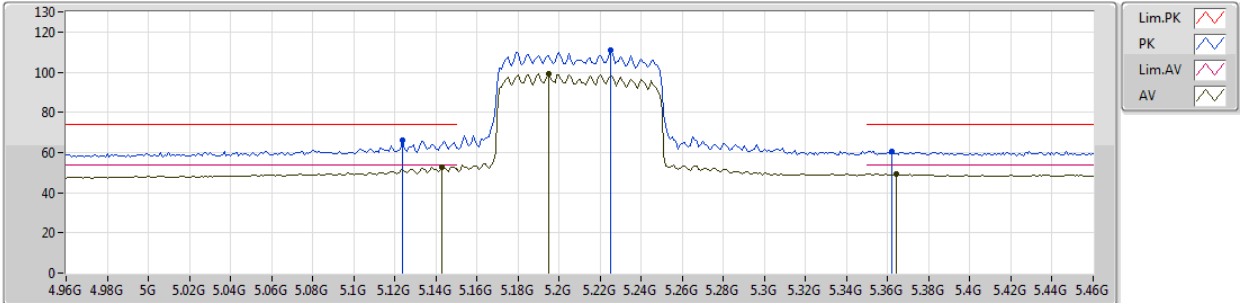
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.143G	71.25	74.00	-2.75	8.04	3	Vertical	334	1.93	-
AV	5.143G	53.82	54.00	-0.18	8.04	3	Vertical	334	1.93	-
PK	5.189G	110.95	Inf	-Inf	8.14	3	Vertical	334	1.93	-
AV	5.179G	99.33	Inf	-Inf	8.12	3	Vertical	334	1.93	-
PK	5.353G	61.13	74.00	-12.87	8.38	3	Vertical	334	1.93	-
AV	5.3501G	49.32	54.00	-4.68	8.38	3	Vertical	334	1.93	-



802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5210MHz_TX



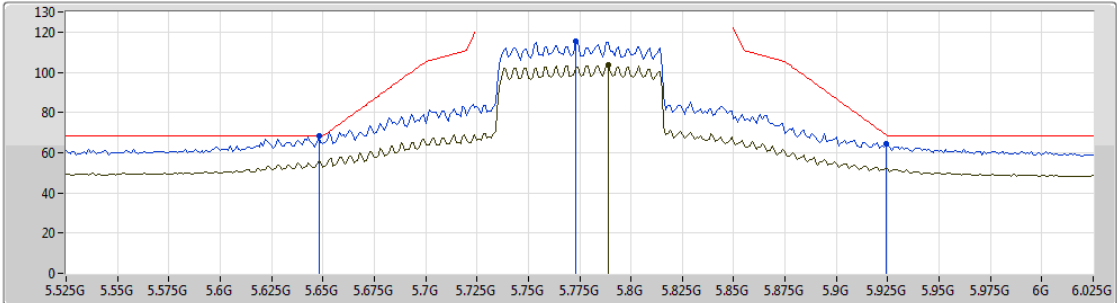
EUT Y_4TX
Setting 56
02-W-3-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.124G	65.88	74.00	-8.12	7.99	3	Horizontal	355	2.15	-
AV	5.143G	52.84	54.00	-1.16	8.04	3	Horizontal	355	2.15	-
PK	5.225G	110.73	Inf	-Inf	8.20	3	Horizontal	355	2.15	-
AV	5.195G	99.31	Inf	-Inf	8.15	3	Horizontal	355	2.15	-
PK	5.362G	60.75	74.00	-13.25	8.39	3	Horizontal	355	2.15	-
AV	5.364G	49.30	54.00	-4.70	8.39	3	Horizontal	355	2.15	-

802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5775MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

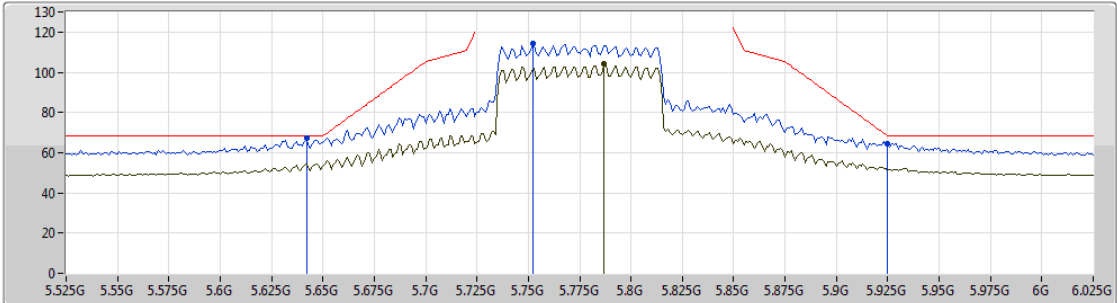
EUT Y_4TX
Setting 69
02-W-3-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	68.15	68.20	-0.05	8.71	3	Vertical	0	1.87	-
PK	5.773G	115.49	Inf	-Inf	8.84	3	Vertical	0	1.87	-
AV	5.789G	103.42	Inf	-Inf	8.87	3	Vertical	0	1.87	-
PK	5.924G	64.36	68.94	-4.58	8.85	3	Vertical	0	1.87	-

802.11ax HEW80_Nss1,(MCS0)_4TX

22/03/2019

5775MHz_TX



- Lim.PK 
- PK 
- Lim.AV 
- AV 

EUT_Y_4TX
Setting 69
02-W-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	67.05	68.20	-1.15	8.70	3	Horizontal	2	1.43	-
PK	5.752G	114.12	Inf	-Inf	8.83	3	Horizontal	2	1.43	-
AV	5.787G	104.08	Inf	-Inf	8.87	3	Horizontal	2	1.43	-
PK	5.925G	64.71	68.20	-3.49	8.86	3	Horizontal	2	1.43	-



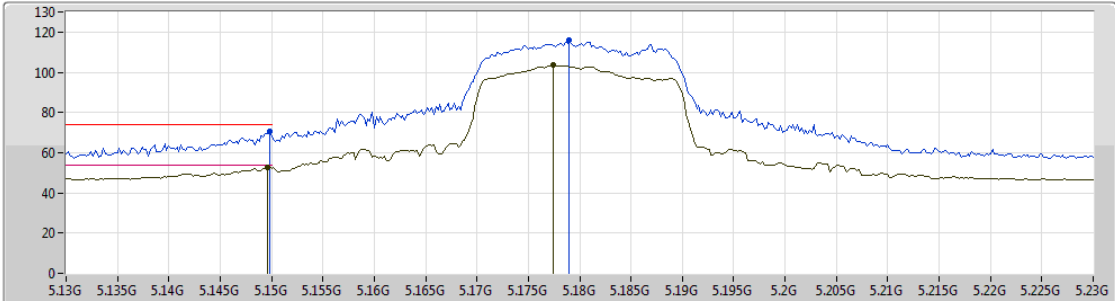
Summary

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-BF_Nss1,(MCS0)_4TX	Pass	PK	5.137G	73.95	74.00	-0.05	8.02	3	Horizontal	142	1.52	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5180MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line)
- PK (Blue line)
- Lim.AV (Pink line)
- AV (Green line)

EUT_Y_4TX
Setting 47
02-J-1-10
FSP

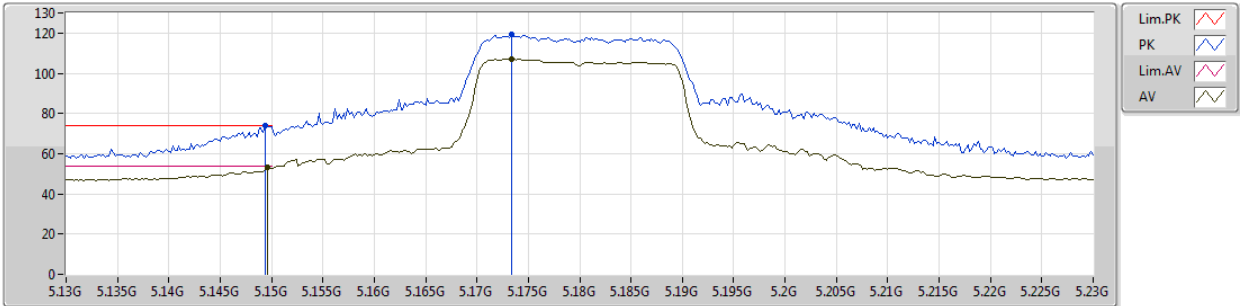
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1498G	70.53	74.00	-3.47	8.04	3	Vertical	192	2.31	-
AV	5.1496G	52.59	54.00	-1.41	8.04	3	Vertical	192	2.31	-
PK	5.179G	115.74	Inf	-Inf	8.12	3	Vertical	192	2.31	-
AV	5.1774G	103.48	Inf	-Inf	8.12	3	Vertical	192	2.31	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5180MHz_TX



EUT_Y_4TX
Setting 47
02-J-1-10
FSP

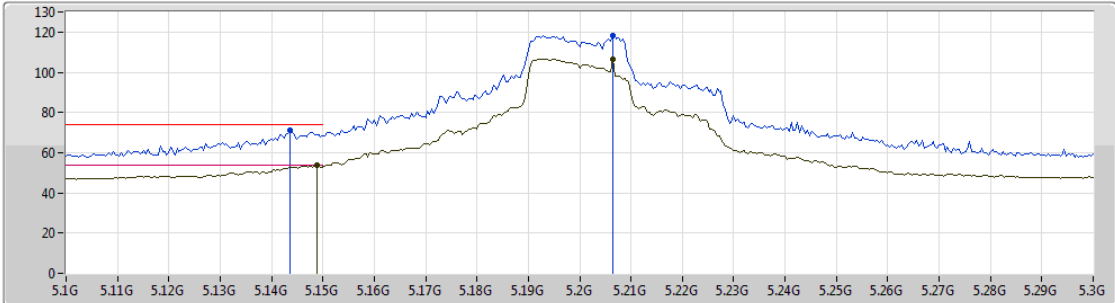
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1494G	73.78	74.00	-0.22	8.04	3	Horizontal	174	1.60	-
AV	5.1496G	53.01	54.00	-0.99	8.04	3	Horizontal	174	1.60	-
PK	5.1734G	119.44	Inf	-Inf	8.10	3	Horizontal	174	1.60	-
AV	5.1734G	107.28	Inf	-Inf	8.10	3	Horizontal	174	1.60	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5200MHz_TX



EUT Y_4TX
Setting 64
02-J-1-10
FSP

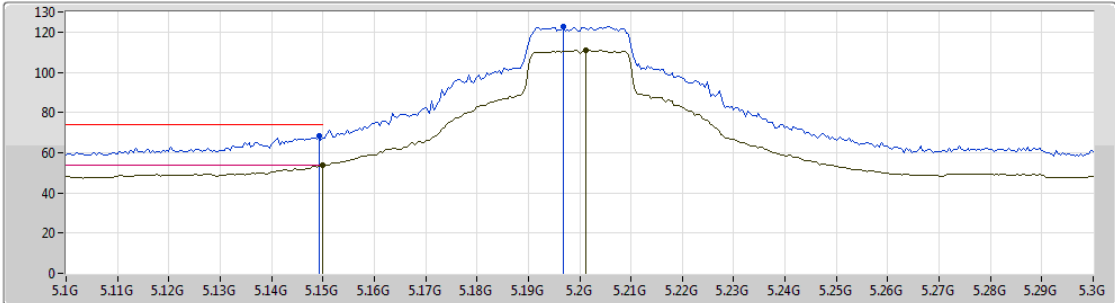
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	71.35	74.00	-2.65	8.04	3	Vertical	188	2.21	-
AV	5.1488G	53.63	54.00	-0.37	8.04	3	Vertical	188	2.21	-
PK	5.2064G	118.41	Inf	-Inf	8.17	3	Vertical	188	2.21	-
AV	5.2064G	106.69	Inf	-Inf	8.17	3	Vertical	188	2.21	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5200MHz_TX



EUT_Y_4TX
Setting 64
02-J-1-10
FSP

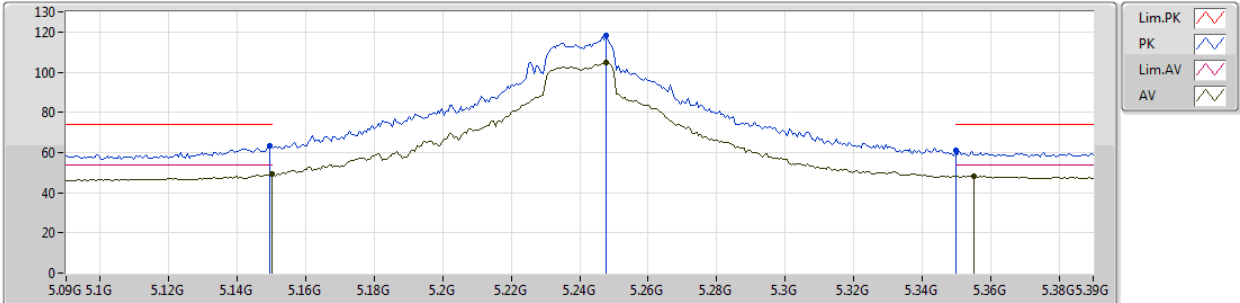
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	68.58	74.00	-5.42	8.04	3	Horizontal	163	1.47	-
AV	5.15G	53.88	54.00	-0.12	8.04	3	Horizontal	163	1.47	-
PK	5.1968G	122.77	Inf	-Inf	8.16	3	Horizontal	163	1.47	-
AV	5.2012G	110.98	Inf	-Inf	8.16	3	Horizontal	163	1.47	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5240MHz_TX



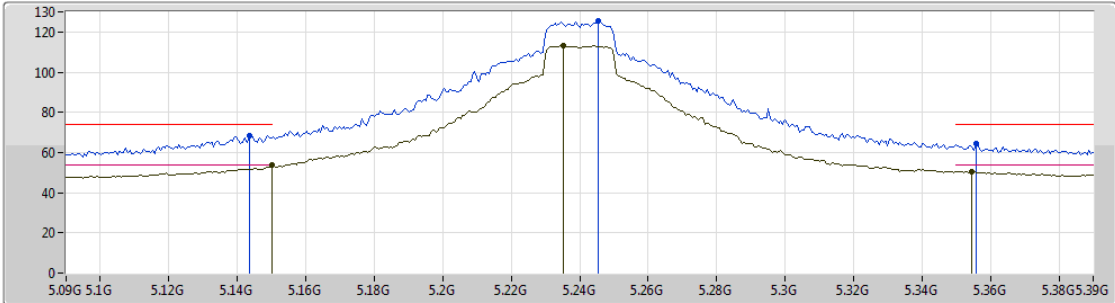
EUT Y_4TX
Setting 77
02-J-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1494G	63.54	74.00	-10.46	8.04	3	Vertical	200	2.18	-
AV	5.15G	49.18	54.00	-4.82	8.04	3	Vertical	200	2.18	-
PK	5.2478G	118.01	Inf	-Inf	8.23	3	Vertical	200	2.18	-
AV	5.2478G	104.63	Inf	-Inf	8.23	3	Vertical	200	2.18	-
PK	5.35G	61.31	74.00	-12.69	8.38	3	Vertical	200	2.18	-
AV	5.3552G	48.33	54.00	-5.67	8.38	3	Vertical	200	2.18	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5240MHz_TX



EUT Y_4TX
Setting 77
02-J-1-10
FSP

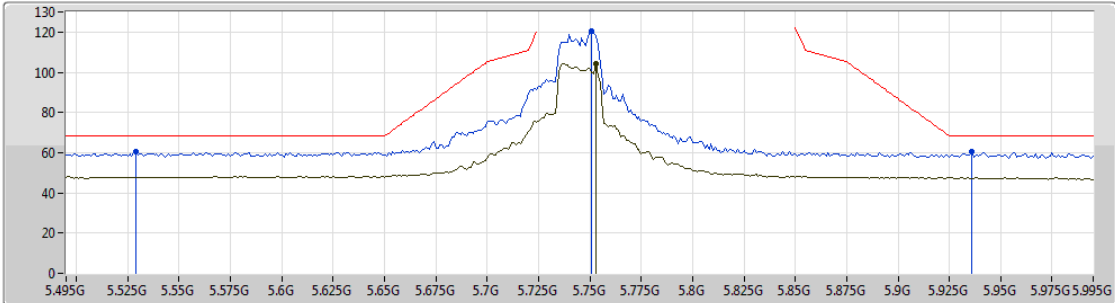
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1434G	68.60	74.00	-5.40	8.04	3	Horizontal	163	1.35	-
AV	5.15G	53.78	54.00	-0.22	8.04	3	Horizontal	163	1.35	-
PK	5.2454G	125.45	Inf	-Inf	8.22	3	Horizontal	163	1.35	-
AV	5.2352G	113.07	Inf	-Inf	8.21	3	Horizontal	163	1.35	-
PK	5.3558G	64.25	74.00	-9.75	8.38	3	Horizontal	163	1.35	-
AV	5.3546G	50.53	54.00	-3.47	8.38	3	Horizontal	163	1.35	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 69
02-J-1-10
FSP

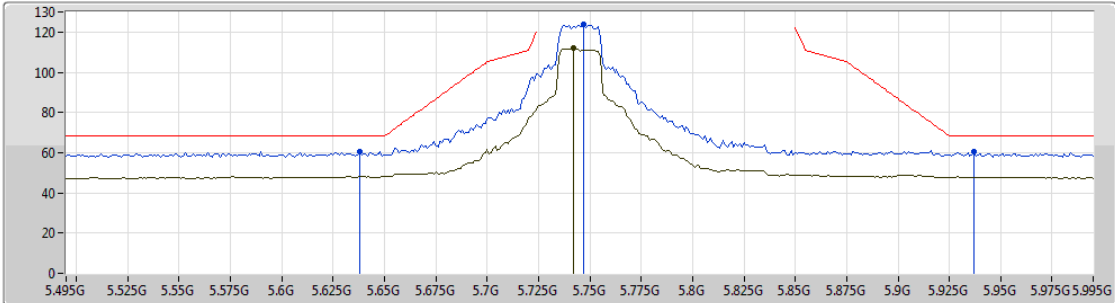
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.529G	60.75	68.20	-7.45	8.63	3	Vertical	177	1.77	-
PK	5.751G	120.60	Inf	-Inf	8.83	3	Vertical	177	1.77	-
AV	5.753G	104.17	Inf	-Inf	8.83	3	Vertical	177	1.77	-
PK	5.936G	60.49	68.20	-7.71	8.86	3	Vertical	177	1.77	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5745MHz_TX



EUT_Y_4TX
Setting 69
02-J-1-10
FSP

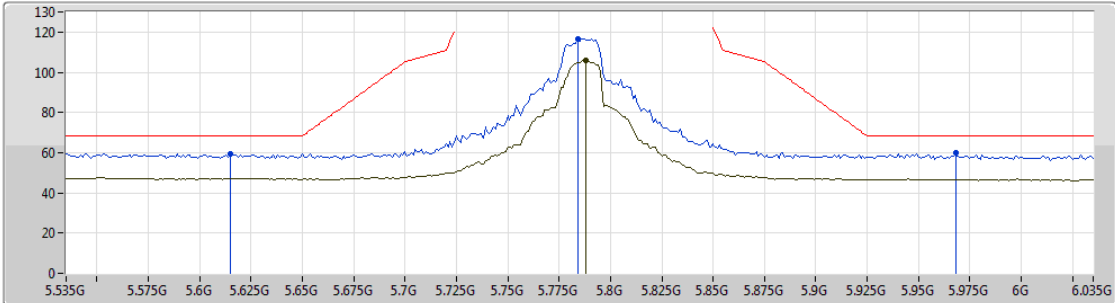
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.638G	60.65	68.20	-7.55	8.69	3	Horizontal	176	1.53	-
PK	5.747G	123.57	Inf	-Inf	8.82	3	Horizontal	176	1.53	-
AV	5.742G	111.84	Inf	-Inf	8.81	3	Horizontal	176	1.53	-
PK	5.937G	60.33	68.20	-7.87	8.86	3	Horizontal	176	1.53	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 75
02-J-1-10
FSP

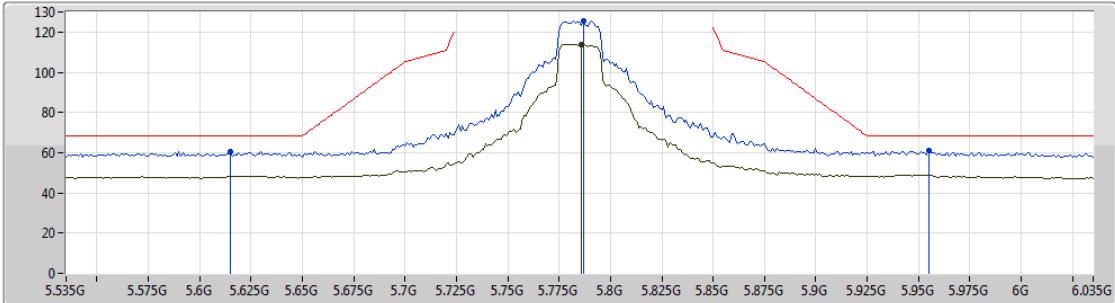
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.615G	59.56	68.20	-8.64	8.66	3	Vertical	157	1.60	-
PK	5.784G	116.81	Inf	-Inf	8.87	3	Vertical	157	1.60	-
AV	5.788G	106.03	Inf	-Inf	8.86	3	Vertical	157	1.60	-
PK	5.968G	60.09	68.20	-8.11	8.84	3	Vertical	157	1.60	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

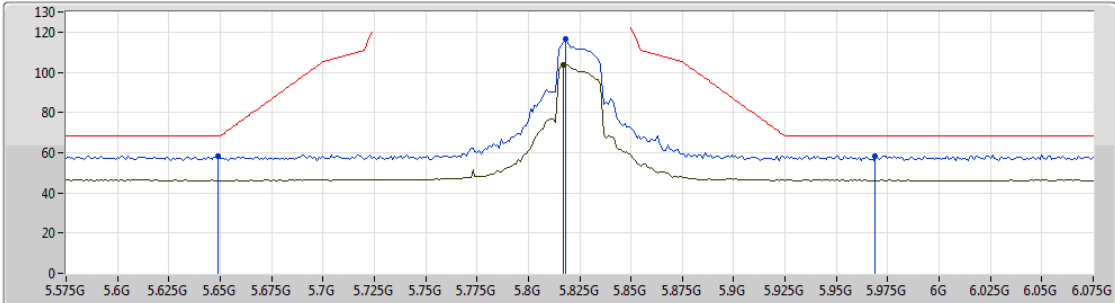
EUT_Y_4TX
Setting 75
02-J-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.615G	60.69	68.20	-7.51	8.66	3	Horizontal	183	1.55	-
PK	5.787G	125.58	Inf	-Inf	8.87	3	Horizontal	183	1.55	-
AV	5.786G	113.84	Inf	-Inf	8.87	3	Horizontal	183	1.55	-
PK	5.955G	60.89	68.20	-7.31	8.84	3	Horizontal	183	1.55	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5825MHz_TX



EUT Y_4TX
Setting 69
02-J-1-10
FSP

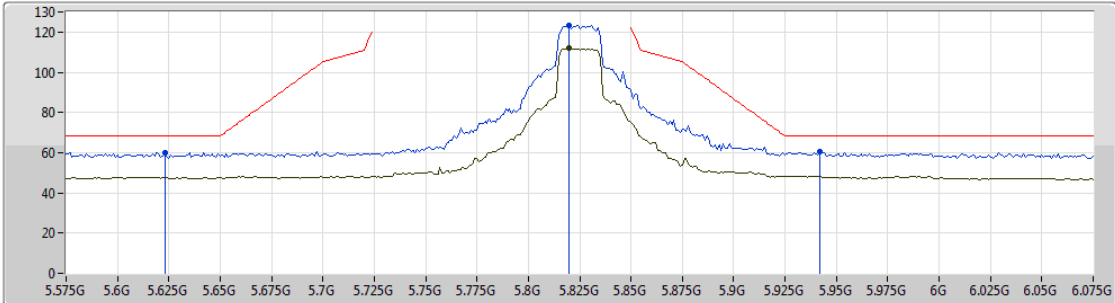
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	58.29	68.20	-9.91	8.71	3	Vertical	147	1.56	-
PK	5.818G	116.34	Inf	-Inf	8.87	3	Vertical	147	1.56	-
AV	5.817G	103.73	Inf	-Inf	8.87	3	Vertical	147	1.56	-
PK	5.969G	58.55	68.20	-9.65	8.84	3	Vertical	147	1.56	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

01/04/2019

5825MHz_TX



EUT_Y_4TX
Setting 69
02-J-1-10
FSP

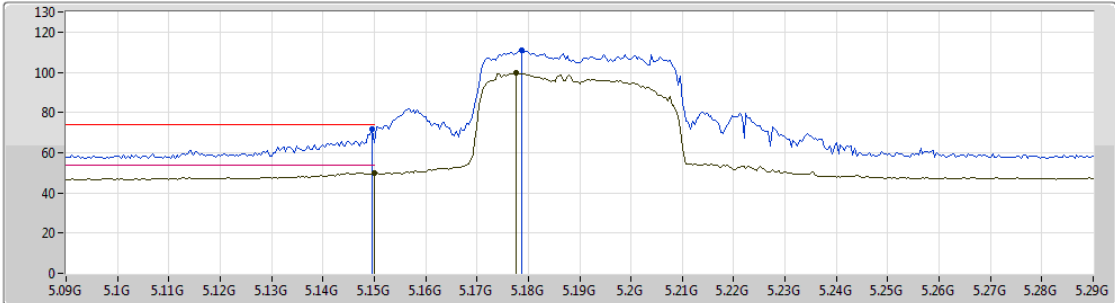
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.623G	60.01	68.20	-8.19	8.66	3	Horizontal	178	1.49	-
PK	5.82G	123.08	Inf	-Inf	8.87	3	Horizontal	178	1.49	-
AV	5.82G	112.30	Inf	-Inf	8.87	3	Horizontal	178	1.49	-
PK	5.942G	60.48	68.20	-7.72	8.86	3	Horizontal	178	1.49	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5190MHz_TX



EUT Y_4TX
Setting 48
02-J-1-10
FSP

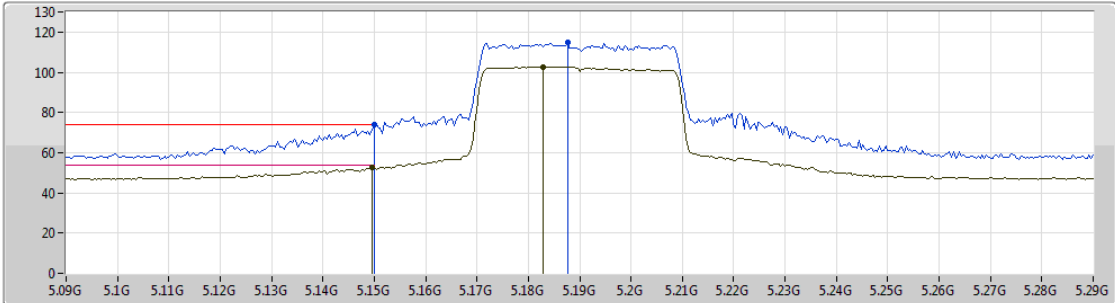
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	71.79	74.00	-2.21	8.04	3	Vertical	187	2.29	-
AV	5.15G	49.78	54.00	-4.22	8.04	3	Vertical	187	2.29	-
PK	5.1788G	110.87	Inf	-Inf	8.12	3	Vertical	187	2.29	-
AV	5.1776G	99.80	Inf	-Inf	8.12	3	Vertical	187	2.29	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5190MHz_TX



EUT_Y_4TX
Setting 48
02-J-1-10
FSP

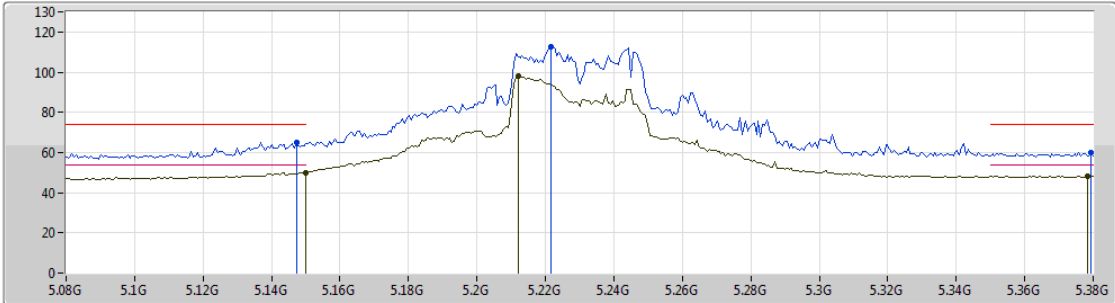
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	73.80	74.00	-0.20	8.04	3	Horizontal	168	1.47	-
AV	5.1496G	52.88	54.00	-1.12	8.04	3	Horizontal	168	1.47	-
PK	5.1876G	114.66	Inf	-Inf	8.14	3	Horizontal	168	1.47	-
AV	5.1828G	102.78	Inf	-Inf	8.12	3	Horizontal	168	1.47	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5230MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 61
02-J-1-10
FSP

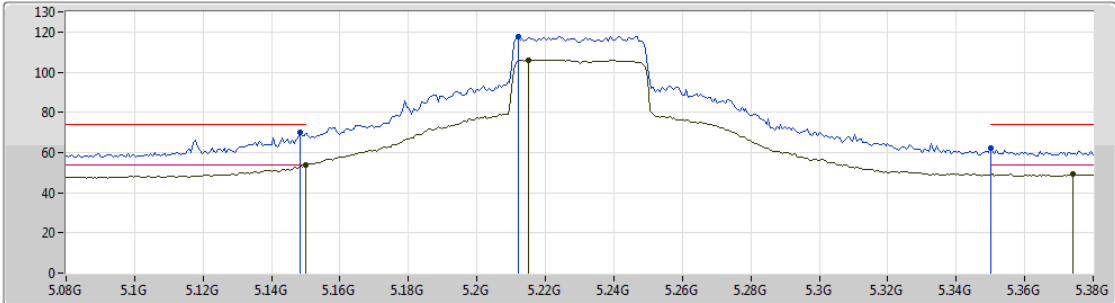
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1472G	64.90	74.00	-9.10	8.04	3	Vertical	190	1.09	-
AV	5.15G	50.12	54.00	-3.88	8.04	3	Vertical	190	1.09	-
PK	5.2216G	112.90	Inf	-Inf	8.20	3	Vertical	190	1.09	-
AV	5.212G	98.02	Inf	-Inf	8.17	3	Vertical	190	1.09	-
PK	5.3794G	60.01	74.00	-13.99	8.42	3	Vertical	190	1.09	-
AV	5.3782G	48.26	54.00	-5.74	8.42	3	Vertical	190	1.09	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5230MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 61
02-J-1-10
FSP

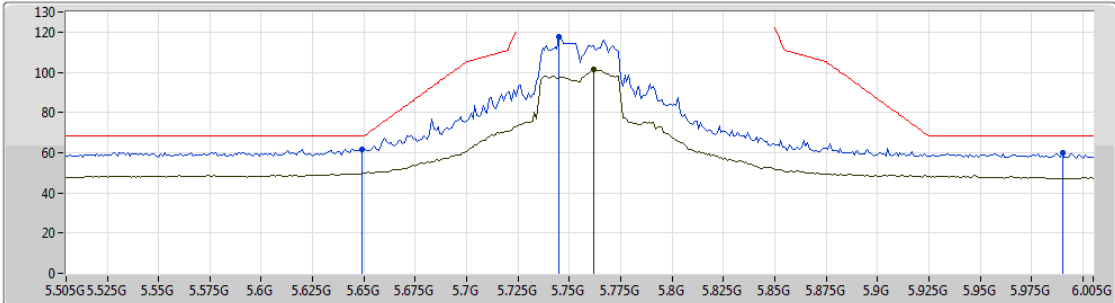
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	70.13	74.00	-3.87	8.04	3	Horizontal	167	1.57	-
AV	5.15G	53.79	54.00	-0.21	8.04	3	Horizontal	167	1.57	-
PK	5.212G	117.95	Inf	-Inf	8.17	3	Horizontal	167	1.57	-
AV	5.215G	106.06	Inf	-Inf	8.18	3	Horizontal	167	1.57	-
PK	5.35G	62.25	74.00	-11.75	8.38	3	Horizontal	167	1.57	-
AV	5.374G	49.13	54.00	-4.87	8.40	3	Horizontal	167	1.57	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 72
02-J-1-10
FSP

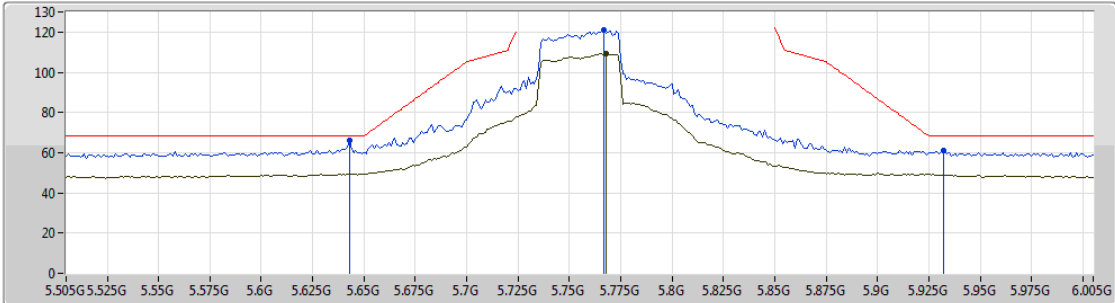
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	61.74	68.20	-6.46	8.71	3	Vertical	179	1.47	-
PK	5.745G	117.81	Inf	-Inf	8.82	3	Vertical	179	1.47	-
AV	5.762G	101.19	Inf	-Inf	8.84	3	Vertical	179	1.47	-
PK	5.99G	59.74	68.20	-8.46	8.84	3	Vertical	179	1.47	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5755MHz_TX



EUT Y_4TX
Setting 72
02-J-1-10
FSP

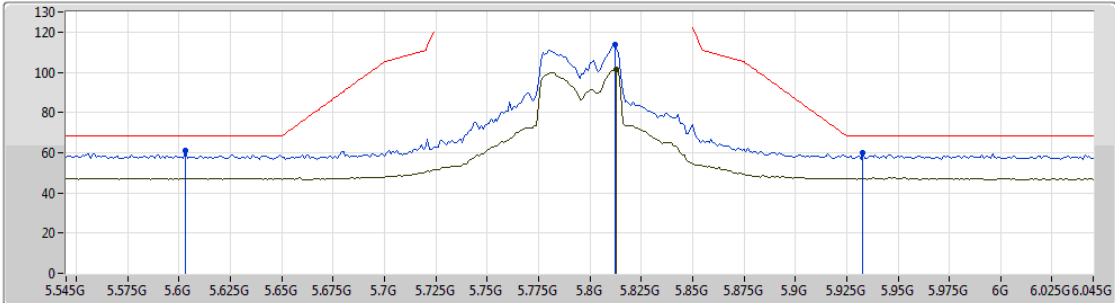
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	65.85	68.20	-2.35	8.70	3	Horizontal	169	1.65	-
PK	5.767G	121.03	Inf	-Inf	8.84	3	Horizontal	169	1.65	-
AV	5.768G	109.03	Inf	-Inf	8.84	3	Horizontal	169	1.65	-
PK	5.932G	60.81	68.20	-7.39	8.86	3	Horizontal	169	1.65	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 71
02-J-1-10
FSP

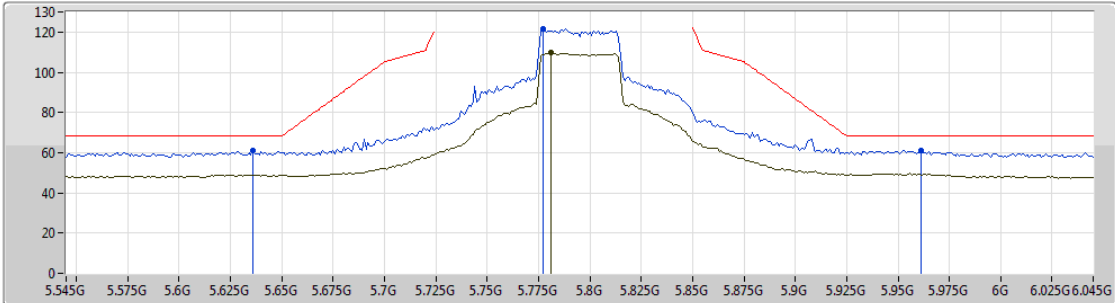
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.603G	61.01	68.20	-7.19	8.64	3	Vertical	155	1.61	-
PK	5.812G	113.58	Inf	-Inf	8.88	3	Vertical	155	1.61	-
AV	5.813G	101.55	Inf	-Inf	8.88	3	Vertical	155	1.61	-
PK	5.933G	60.18	68.20	-8.02	8.86	3	Vertical	155	1.61	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

01/04/2019

5795MHz_TX



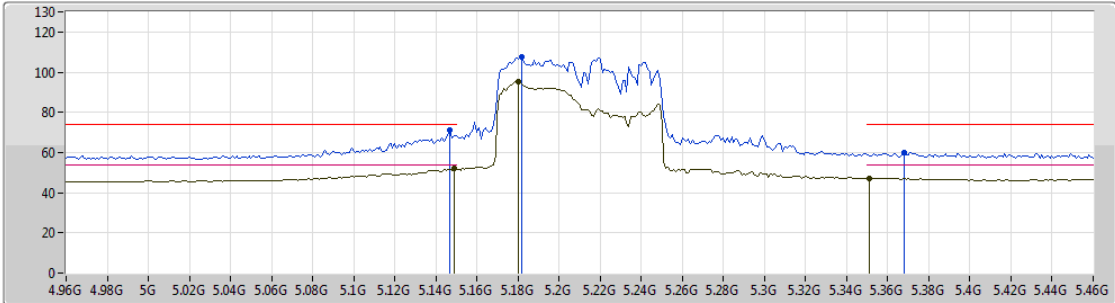
EUT_Y_4TX
Setting 71
02-J-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.636G	61.10	68.20	-7.10	8.69	3	Horizontal	173	1.47	-
PK	5.777G	121.67	Inf	-Inf	8.86	3	Horizontal	173	1.47	-
AV	5.781G	109.56	Inf	-Inf	8.87	3	Horizontal	173	1.47	-
PK	5.961G	61.00	68.20	-7.20	8.84	3	Horizontal	173	1.47	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

01/04/2019

5210MHz_TX



EUT_Y_4TX
Setting 51
02-J-5-10
FSP

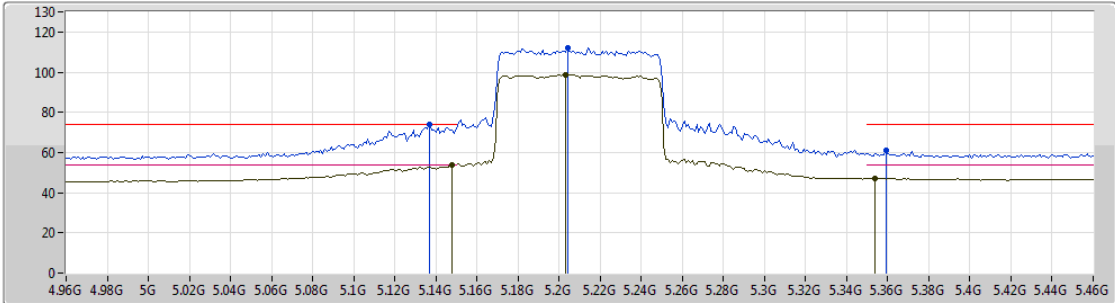
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.147G	71.38	74.00	-2.62	8.04	3	Vertical	191	2.21	-
AV	5.149G	51.94	54.00	-2.06	8.04	3	Vertical	191	2.21	-
PK	5.182G	107.86	Inf	-Inf	8.12	3	Vertical	191	2.21	-
AV	5.18G	95.14	Inf	-Inf	8.12	3	Vertical	191	2.21	-
PK	5.368G	59.70	74.00	-14.30	8.39	3	Vertical	191	2.21	-
AV	5.351G	47.33	54.00	-6.67	8.38	3	Vertical	191	2.21	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

01/04/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 51
02-J-5-10
FSP

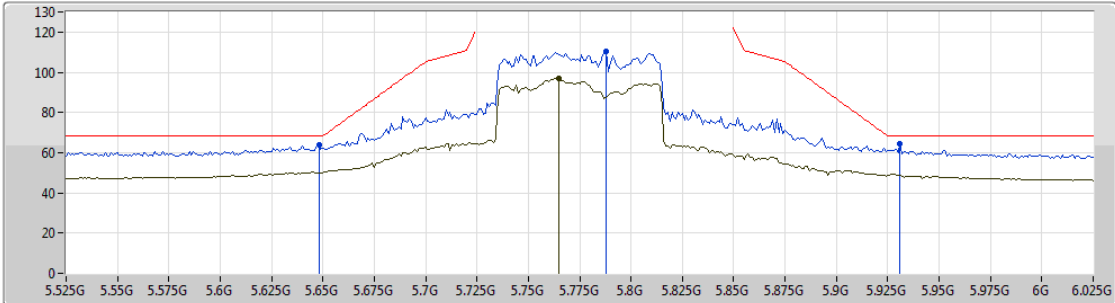
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.137G	73.95	74.00	-0.05	8.02	3	Horizontal	142	1.52	-
AV	5.148G	53.85	54.00	-0.15	8.04	3	Horizontal	142	1.52	-
PK	5.204G	111.93	Inf	-Inf	8.16	3	Horizontal	142	1.52	-
AV	5.203G	98.70	Inf	-Inf	8.16	3	Horizontal	142	1.52	-
PK	5.359G	61.09	74.00	-12.91	8.38	3	Horizontal	142	1.52	-
AV	5.354G	47.12	54.00	-6.88	8.38	3	Horizontal	142	1.52	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

01/04/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 64
02-J-1-10
FSP

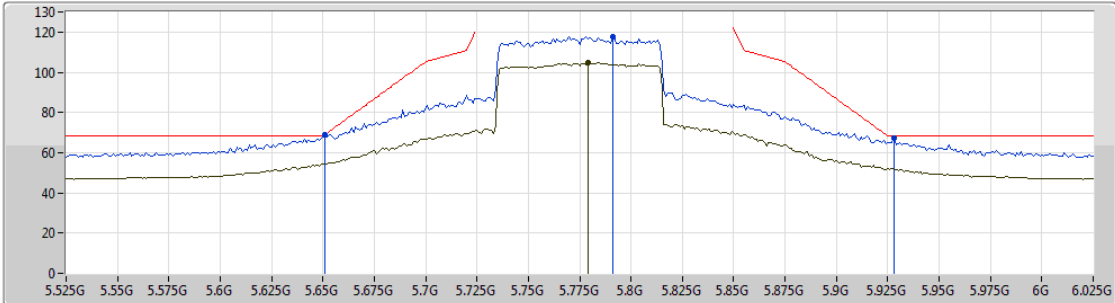
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.648G	63.61	68.20	-4.59	8.71	3	Vertical	180	1.38	-
PK	5.788G	110.28	Inf	-Inf	8.86	3	Vertical	180	1.38	-
AV	5.765G	96.89	Inf	-Inf	8.83	3	Vertical	180	1.38	-
PK	5.931G	64.33	68.20	-3.87	8.86	3	Vertical	180	1.38	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

01/04/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 64
02-J-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.651G	68.77	68.94	-0.17	8.70	3	Horizontal	177	1.54	-
PK	5.791G	117.89	Inf	-Inf	8.87	3	Horizontal	177	1.54	-
AV	5.779G	104.56	Inf	-Inf	8.86	3	Horizontal	177	1.54	-
PK	5.928G	67.02	68.20	-1.18	8.86	3	Horizontal	177	1.54	-



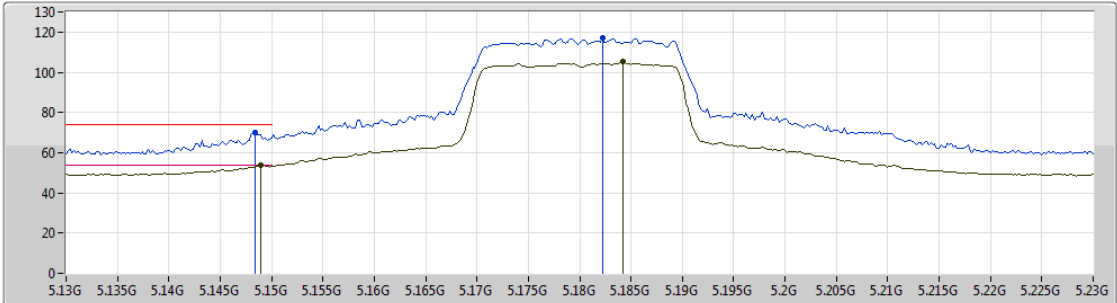
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss4,(MCS0)_4TX	Pass	PK	5.63G	68.18	68.20	-0.02	8.68	3	Horizontal	359	1.38	-

802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5180MHz_TX



Legend for the spectrum plot:

- Lim.PK (Red line with triangle)
- PK (Blue line with triangle)
- Lim.AV (Pink line with triangle)
- AV (Green line with triangle)

EUT_Y_4TX
Setting 64
02-W-3-10
FSP

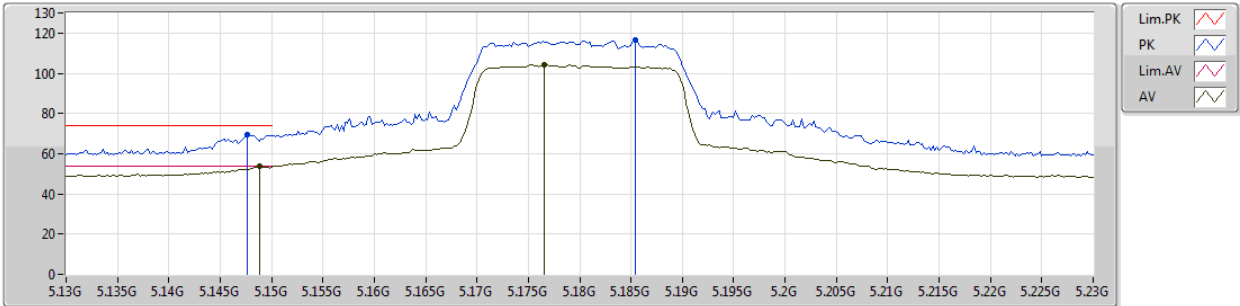
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	69.81	74.00	-4.19	8.04	3	Vertical	354	1.82	-
AV	5.149G	53.69	54.00	-0.31	8.04	3	Vertical	354	1.82	-
PK	5.1822G	116.87	Inf	-Inf	8.12	3	Vertical	354	1.82	-
AV	5.1842G	105.32	Inf	-Inf	8.13	3	Vertical	354	1.82	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 64
02-W-3-10
FSP

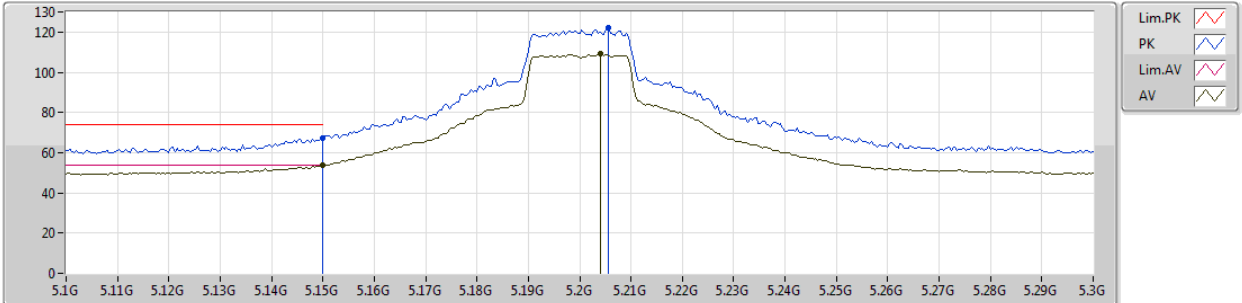
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	69.32	74.00	-4.68	8.04	3	Horizontal	359	2.19	-
AV	5.1488G	53.88	54.00	-0.12	8.04	3	Horizontal	359	2.19	-
PK	5.1854G	116.39	Inf	-Inf	8.13	3	Horizontal	359	2.19	-
AV	5.1766G	104.28	Inf	-Inf	8.11	3	Horizontal	359	2.19	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5200MHz_TX



EUT Y_4TX
Setting 81
02-W-3-10
FSP

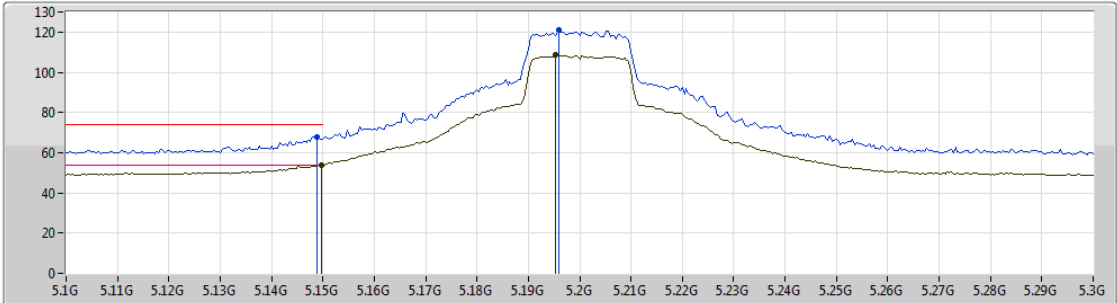
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	66.98	74.00	-7.02	8.04	3	Vertical	357	2.18	-
AV	5.15G	53.58	54.00	-0.42	8.04	3	Vertical	357	2.18	-
PK	5.2056G	122.16	Inf	-Inf	8.17	3	Vertical	357	2.18	-
AV	5.204G	109.02	Inf	-Inf	8.16	3	Vertical	357	2.18	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5200MHz_TX



EUT_Y_4TX
Setting 81
02-W-3-10
FSP

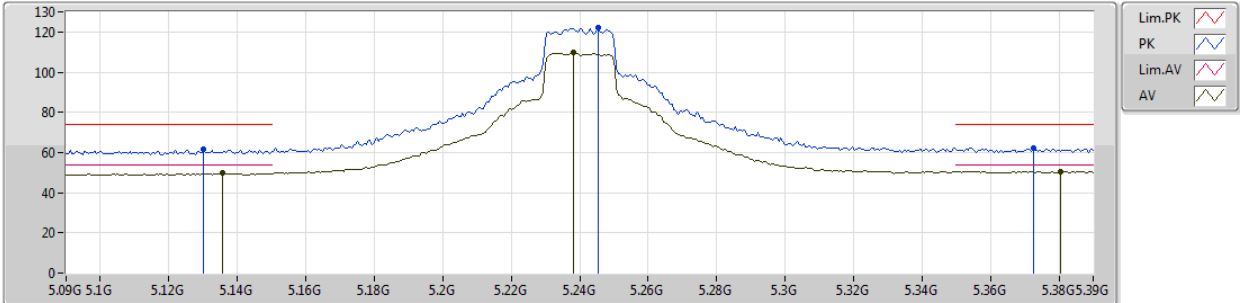
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	67.81	74.00	-6.19	8.04	3	Horizontal	357	2.25	-
AV	5.1498G	53.97	54.00	-0.03	8.04	3	Horizontal	357	2.25	-
PK	5.196G	120.85	Inf	-Inf	8.16	3	Horizontal	357	2.25	-
AV	5.1952G	108.44	Inf	-Inf	8.15	3	Horizontal	357	2.25	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5240MHz_TX



EUT Y_4TX
Setting 85
02-W-3-10
FSP

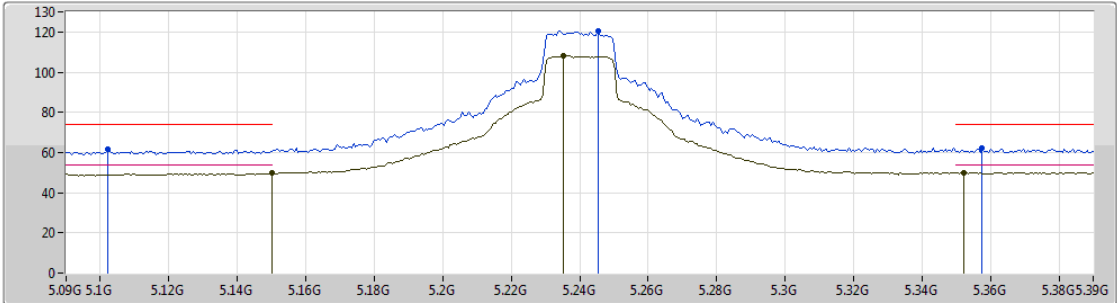
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1302G	61.38	74.00	-12.62	8.01	3	Vertical	359	2.08	-
AV	5.1356G	49.66	54.00	-4.34	8.02	3	Vertical	359	2.08	-
PK	5.2454G	122.35	Inf	-Inf	8.22	3	Vertical	359	2.08	-
AV	5.2382G	109.63	Inf	-Inf	8.22	3	Vertical	359	2.08	-
PK	5.3726G	62.33	74.00	-11.67	8.40	3	Vertical	359	2.08	-
AV	5.3804G	50.52	54.00	-3.48	8.42	3	Vertical	359	2.08	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5240MHz_TX



EUT_Y_4TX
Setting 85
02-W-3-10
FSP

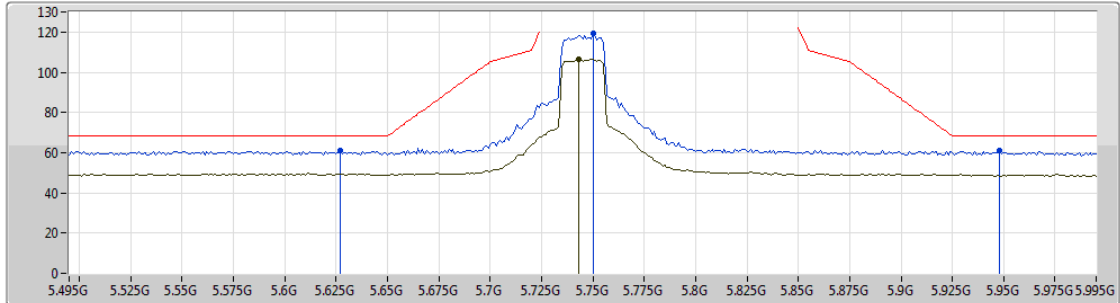
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.102G	61.39	74.00	-12.61	7.94	3	Horizontal	343	2.22	-
AV	5.15G	49.69	54.00	-4.31	8.04	3	Horizontal	343	2.22	-
PK	5.2454G	120.43	Inf	-Inf	8.22	3	Horizontal	343	2.22	-
AV	5.2352G	108.26	Inf	-Inf	8.21	3	Horizontal	343	2.22	-
PK	5.3576G	62.26	74.00	-11.74	8.38	3	Horizontal	343	2.22	-
AV	5.3522G	50.10	54.00	-3.90	8.38	3	Horizontal	343	2.22	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 69
02-W-3-10
FSP

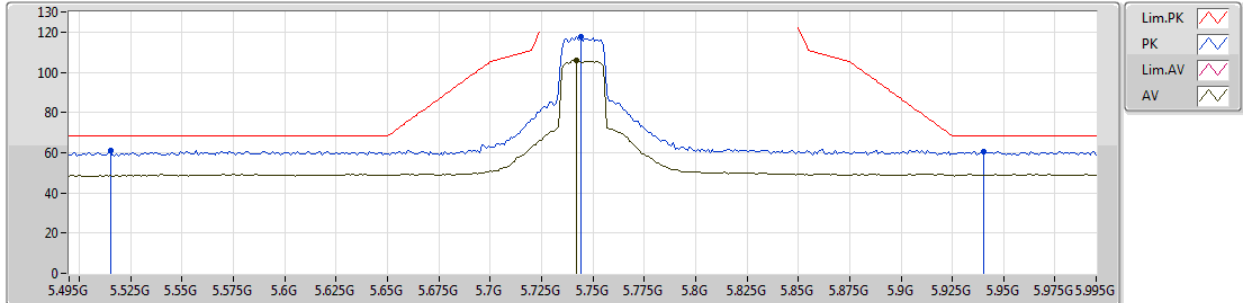
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.627G	61.31	68.20	-6.89	8.68	3	Vertical	359	1.99	-
PK	5.75G	119.43	Inf	-Inf	8.83	3	Vertical	359	1.99	-
AV	5.743G	106.52	Inf	-Inf	8.82	3	Vertical	359	1.99	-
PK	5.948G	60.84	68.20	-7.36	8.86	3	Vertical	359	1.99	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5745MHz_TX



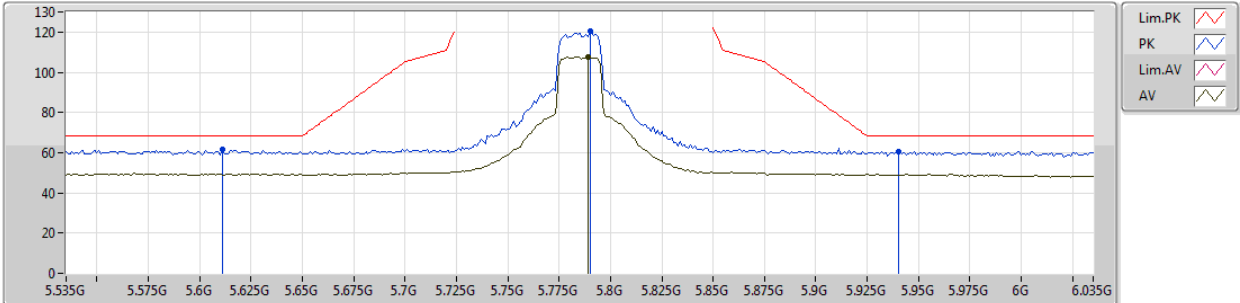
EUT Y_4TX
Setting 69
02-W-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.515G	61.05	68.20	-7.15	8.62	3	Horizontal	358	2.22	-
PK	5.744G	117.92	Inf	-Inf	8.82	3	Horizontal	358	2.22	-
AV	5.742G	105.96	Inf	-Inf	8.81	3	Horizontal	358	2.22	-
PK	5.94G	60.76	68.20	-7.44	8.86	3	Horizontal	358	2.22	-

802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5785MHz_TX



EUT Y_4TX
Setting 75
02-W-3-10
FSP

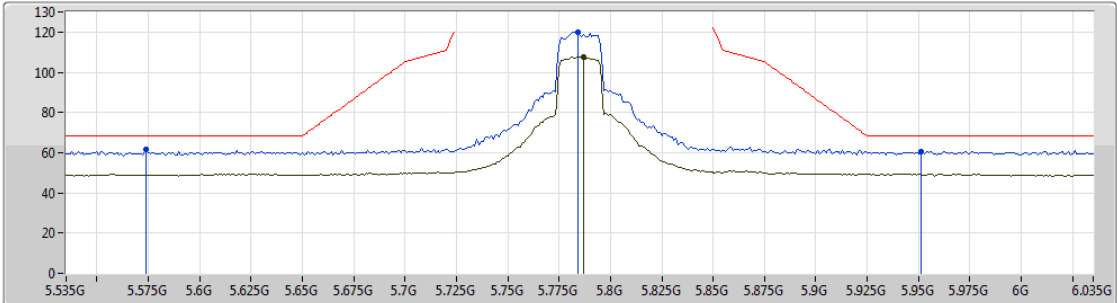
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.611G	61.88	68.20	-6.32	8.66	3	Vertical	1	1.82	-
PK	5.79G	120.74	Inf	-Inf	8.87	3	Vertical	1	1.82	-
AV	5.789G	107.70	Inf	-Inf	8.87	3	Vertical	1	1.82	-
PK	5.94G	60.36	68.20	-7.84	8.86	3	Vertical	1	1.82	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5785MHz_TX



EUT_Y_4TX
Setting 75
02-W-3-10
FSP

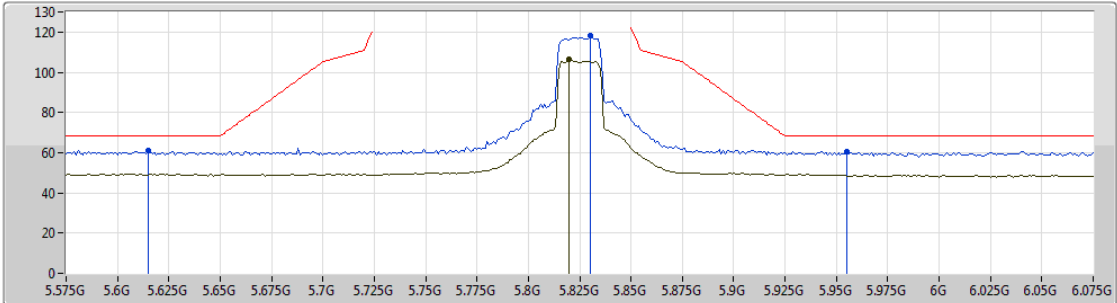
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.574G	61.85	68.20	-6.35	8.63	3	Horizontal	358	1.64	-
PK	5.784G	119.94	Inf	-Inf	8.87	3	Horizontal	358	1.64	-
AV	5.787G	107.66	Inf	-Inf	8.87	3	Horizontal	358	1.64	-
PK	5.951G	60.79	68.20	-7.41	8.84	3	Horizontal	358	1.64	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5825MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 69
02-W-3-10
FSP

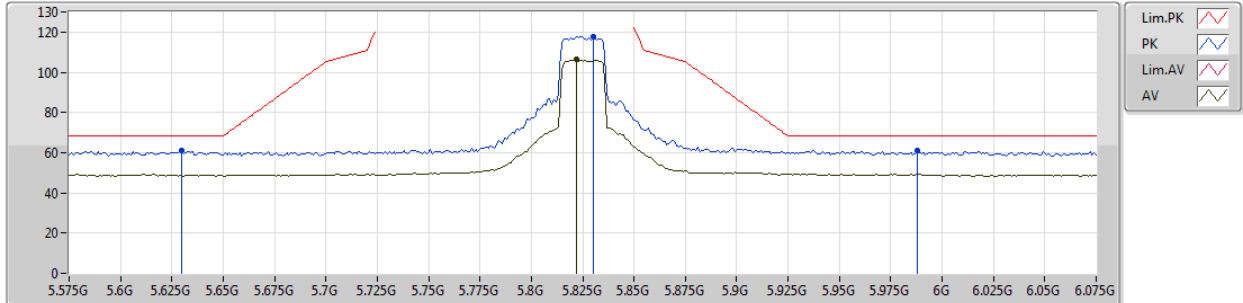
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.615G	61.13	68.20	-7.07	8.66	3	Vertical	360	2.34	-
PK	5.83G	118.47	Inf	-Inf	8.88	3	Vertical	360	2.34	-
AV	5.82G	106.21	Inf	-Inf	8.87	3	Vertical	360	2.34	-
PK	5.955G	60.73	68.20	-7.47	8.84	3	Vertical	360	2.34	-



802.11ax HEW20_Nss4,(MCS0)_4TX

22/03/2019

5825MHz_TX



EUT_Y_4TX
Setting 69
02-W-3-10
FSP

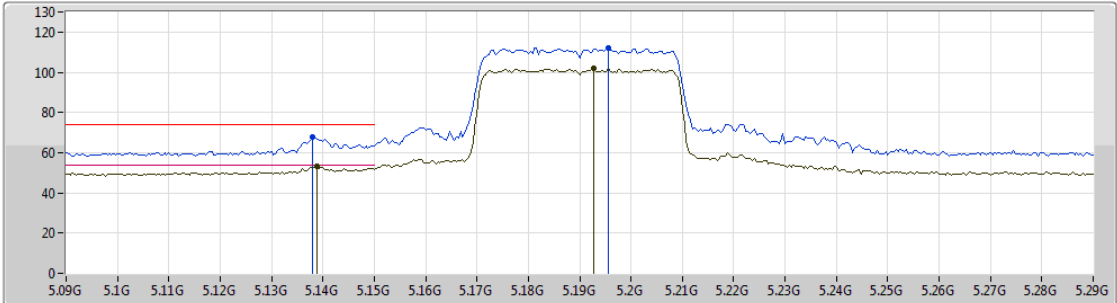
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.63G	61.21	68.20	-6.99	8.68	3	Horizontal	1	2.00	-
PK	5.83G	117.88	Inf	-Inf	8.88	3	Horizontal	1	2.00	-
AV	5.822G	106.26	Inf	-Inf	8.87	3	Horizontal	1	2.00	-
PK	5.988G	60.91	68.20	-7.29	8.84	3	Horizontal	1	2.00	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5190MHz_TX



EUT Y_4TX
Setting 56
02-W-3-10
FSP

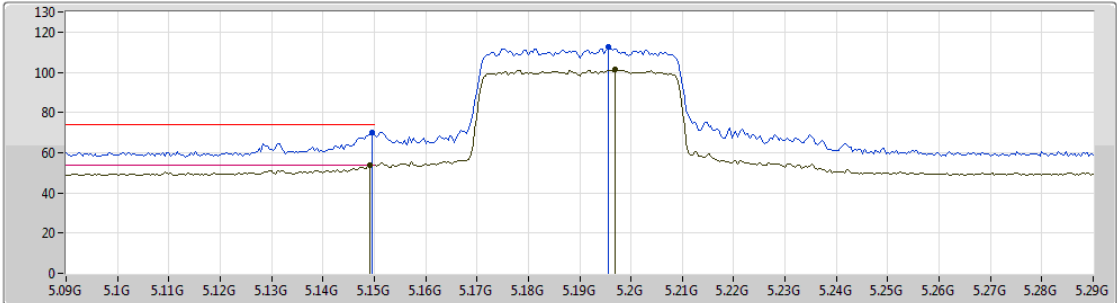
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.138G	67.97	74.00	-6.03	8.02	3	Vertical	358	2.11	-
AV	5.1388G	52.99	54.00	-1.01	8.02	3	Vertical	358	2.11	-
PK	5.1956G	112.23	Inf	-Inf	8.16	3	Vertical	358	2.11	-
AV	5.1928G	102.06	Inf	-Inf	8.14	3	Vertical	358	2.11	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5190MHz_TX



EUT_Y_4TX
Setting 56
02-W-3-10
FSP

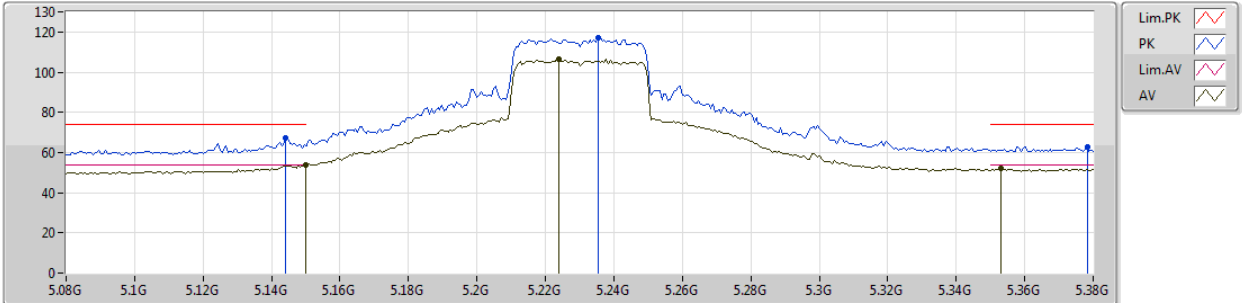
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	70.06	74.00	-3.94	8.04	3	Horizontal	349	2.24	-
AV	5.1492G	53.96	54.00	-0.04	8.04	3	Horizontal	349	2.24	-
PK	5.1956G	112.44	Inf	-Inf	8.16	3	Horizontal	349	2.24	-
AV	5.1968G	101.30	Inf	-Inf	8.16	3	Horizontal	349	2.24	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5230MHz_TX



EUT_Y_4TX
Setting 72
02-W-3-10
FSP

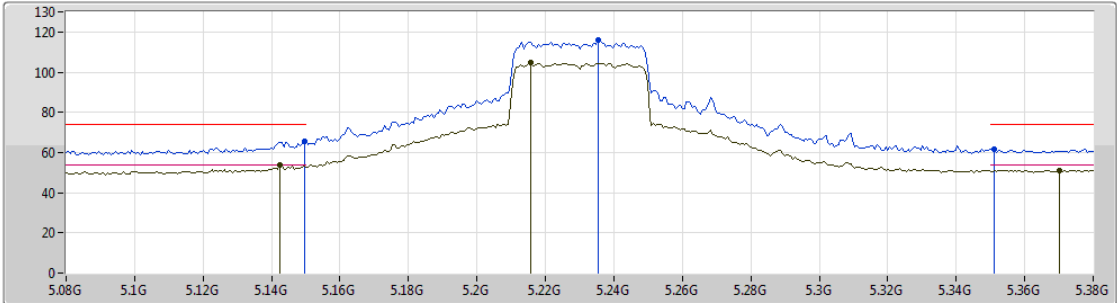
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1442G	67.21	74.00	-6.79	8.04	3	Vertical	357	2.09	-
AV	5.15G	53.53	54.00	-0.47	8.04	3	Vertical	357	2.09	-
PK	5.2354G	117.20	Inf	-Inf	8.21	3	Vertical	357	2.09	-
AV	5.224G	106.33	Inf	-Inf	8.20	3	Vertical	357	2.09	-
PK	5.3782G	62.91	74.00	-11.09	8.42	3	Vertical	357	2.09	-
AV	5.353G	51.87	54.00	-2.13	8.38	3	Vertical	357	2.09	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5230MHz_TX



EUT_Y_4TX
Setting 72
02-W-3-10
FSP

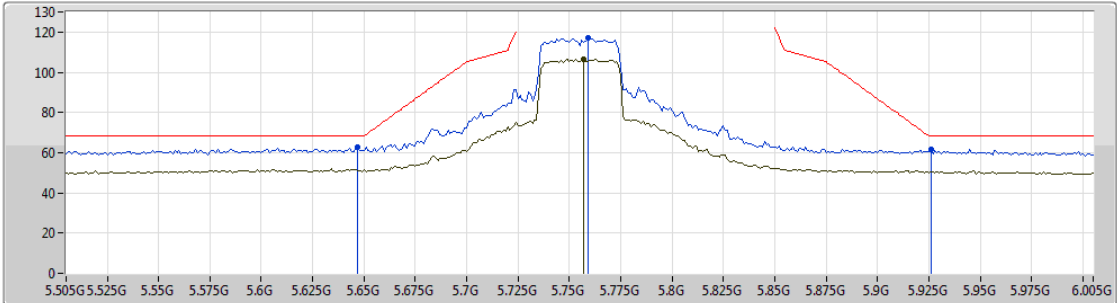
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1498G	65.44	74.00	-8.56	8.04	3	Horizontal	350	2.14	-
AV	5.1424G	53.88	54.00	-0.12	8.04	3	Horizontal	350	2.14	-
PK	5.2354G	115.72	Inf	-Inf	8.21	3	Horizontal	350	2.14	-
AV	5.2156G	104.77	Inf	-Inf	8.18	3	Horizontal	350	2.14	-
PK	5.3512G	61.75	74.00	-12.25	8.38	3	Horizontal	350	2.14	-
AV	5.37G	51.24	54.00	-2.76	8.40	3	Horizontal	350	2.14	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5755MHz_TX



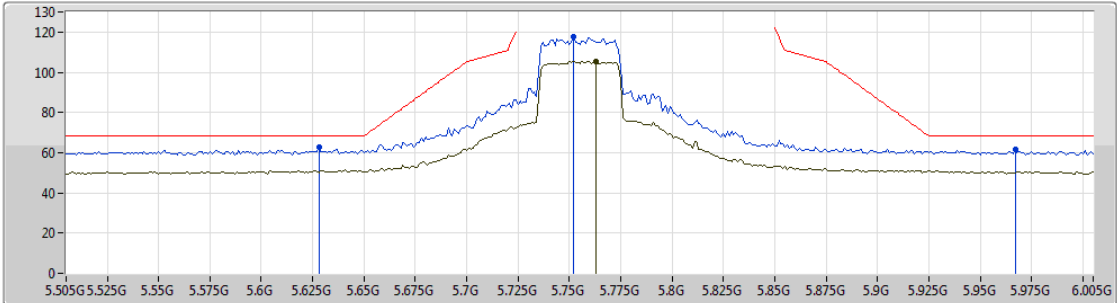
EUT_Y_4TX
Setting 72
02-W-3-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.647G	63.03	68.20	-5.17	8.71	3	Vertical	360	2.07	-
PK	5.759G	117.03	Inf	-Inf	8.84	3	Vertical	360	2.07	-
AV	5.757G	106.42	Inf	-Inf	8.83	3	Vertical	360	2.07	-
PK	5.926G	61.82	68.20	-6.38	8.86	3	Vertical	360	2.07	-

802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_4TX
Setting 72
02-W-3-10
FSP

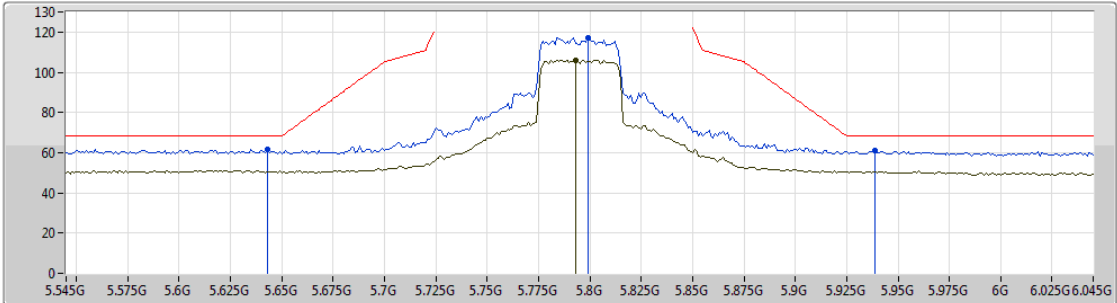
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.628G	62.64	68.20	-5.56	8.68	3	Horizontal	360	1.50	-
PK	5.752G	117.40	Inf	-Inf	8.83	3	Horizontal	360	1.50	-
AV	5.763G	105.51	Inf	-Inf	8.83	3	Horizontal	360	1.50	-
PK	5.967G	61.41	68.20	-6.79	8.84	3	Horizontal	360	1.50	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5795MHz_TX



EUT_Y_4TX
Setting 71
02-W-3-10
FSP

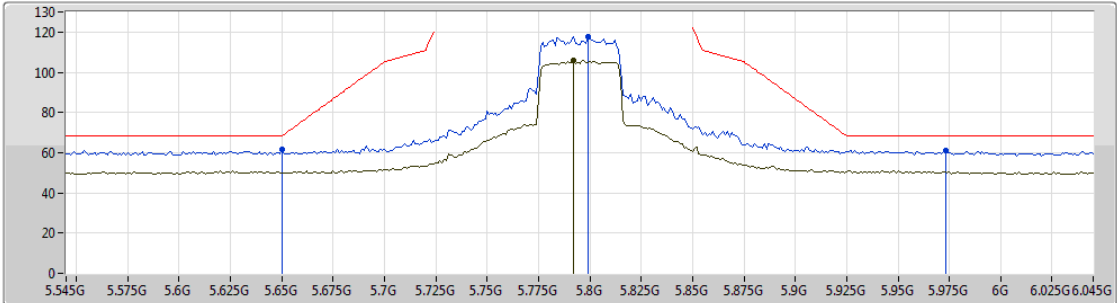
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	61.56	68.20	-6.64	8.70	3	Vertical	354	2.07	-
PK	5.799G	117.33	Inf	-Inf	8.88	3	Vertical	354	2.07	-
AV	5.793G	105.90	Inf	-Inf	8.87	3	Vertical	354	2.07	-
PK	5.939G	61.06	68.20	-7.14	8.86	3	Vertical	354	2.07	-



802.11ax HEW40_Nss4,(MCS0)_4TX

22/03/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 71
02-W-3-10
FSP

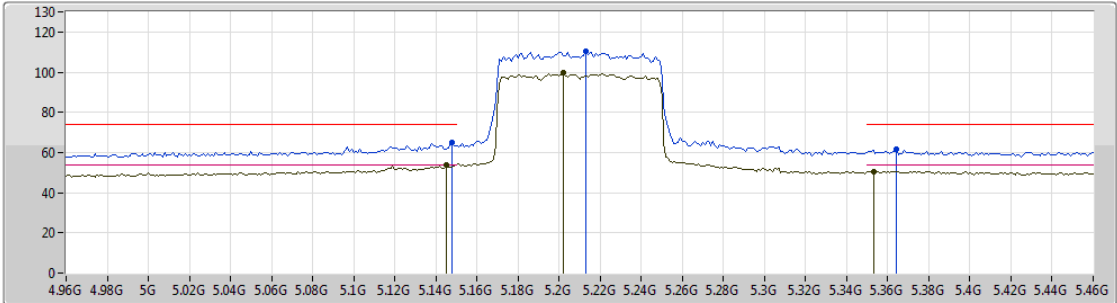
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.65G	61.42	68.20	-6.78	8.70	3	Horizontal	358	1.48	-
PK	5.799G	117.42	Inf	-Inf	8.88	3	Horizontal	358	1.48	-
AV	5.792G	105.88	Inf	-Inf	8.87	3	Horizontal	358	1.48	-
PK	5.973G	61.25	68.20	-6.95	8.84	3	Horizontal	358	1.48	-



802.11ax HEW80_Nss4,(MCS0)_4TX

22/03/2019

5210MHz_TX



EUT Y_4TX
Setting 57
02-W-3-10
FSP

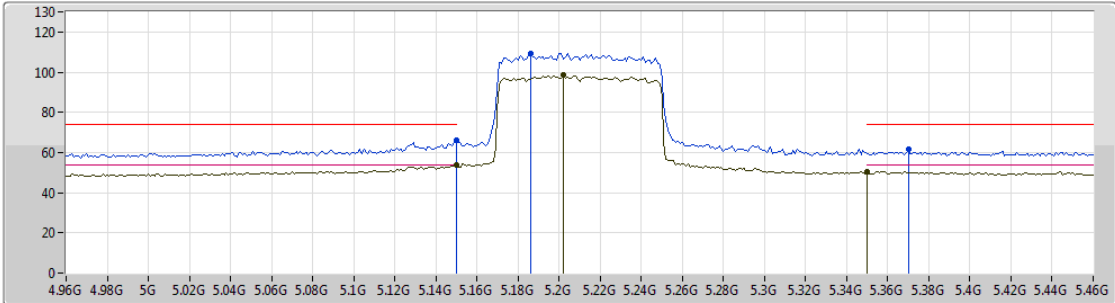
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.148G	65.14	74.00	-8.86	8.04	3	Vertical	356	2.19	-
AV	5.145G	53.95	54.00	-0.05	8.04	3	Vertical	356	2.19	-
PK	5.213G	110.32	Inf	-Inf	8.18	3	Vertical	356	2.19	-
AV	5.202G	100.01	Inf	-Inf	8.16	3	Vertical	356	2.19	-
PK	5.364G	61.46	74.00	-12.54	8.39	3	Vertical	356	2.19	-
AV	5.353G	50.71	54.00	-3.29	8.38	3	Vertical	356	2.19	-



802.11ax HEW80_Nss4,(MCS0)_4TX

22/03/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 57
02-W-3-10
FSP

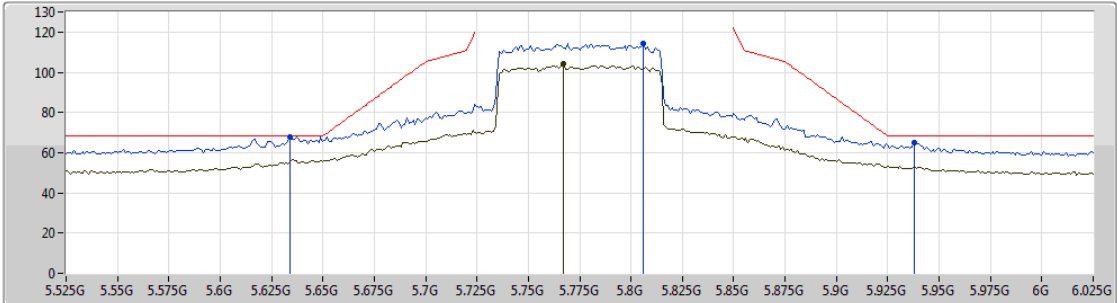
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1498G	65.94	74.00	-8.06	8.04	3	Horizontal	340	2.23	-
AV	5.1498G	53.97	54.00	-0.03	8.04	3	Horizontal	340	2.23	-
PK	5.186G	109.52	Inf	-Inf	8.13	3	Horizontal	340	2.23	-
AV	5.202G	98.35	Inf	-Inf	8.16	3	Horizontal	340	2.23	-
PK	5.37G	61.77	74.00	-12.23	8.40	3	Horizontal	340	2.23	-
AV	5.3501G	50.68	54.00	-3.32	8.38	3	Horizontal	340	2.23	-



802.11ax HEW80_Nss4,(MCS0)_4TX

22/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
Setting 71
02-W-3-10
FSP

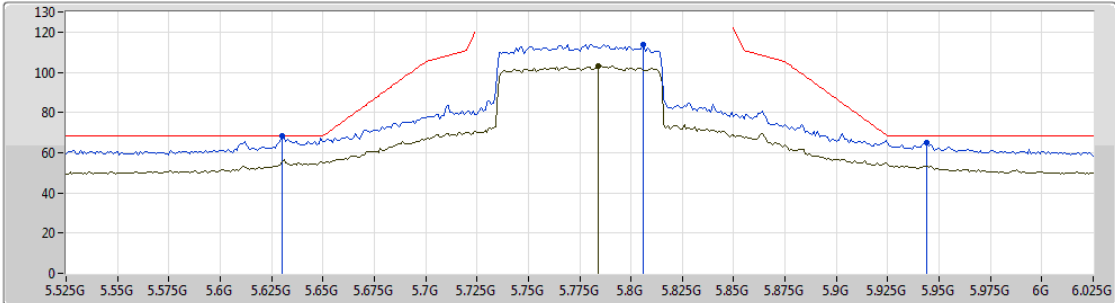
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.634G	68.03	68.20	-0.17	8.69	3	Vertical	357	2.06	-
PK	5.806G	114.35	Inf	-Inf	8.88	3	Vertical	357	2.06	-
AV	5.767G	104.04	Inf	-Inf	8.84	3	Vertical	357	2.06	-
PK	5.938G	64.79	68.20	-3.41	8.86	3	Vertical	357	2.06	-



802.11ax HEW80_Nss4,(MCS0)_4TX

22/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 71
02-W-3-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.63G	68.18	68.20	-0.02	8.68	3	Horizontal	359	1.38	-
PK	5.806G	113.94	Inf	-Inf	8.88	3	Horizontal	359	1.38	-
AV	5.784G	103.09	Inf	-Inf	8.87	3	Horizontal	359	1.38	-
PK	5.944G	64.80	68.20	-3.40	8.86	3	Horizontal	359	1.38	-



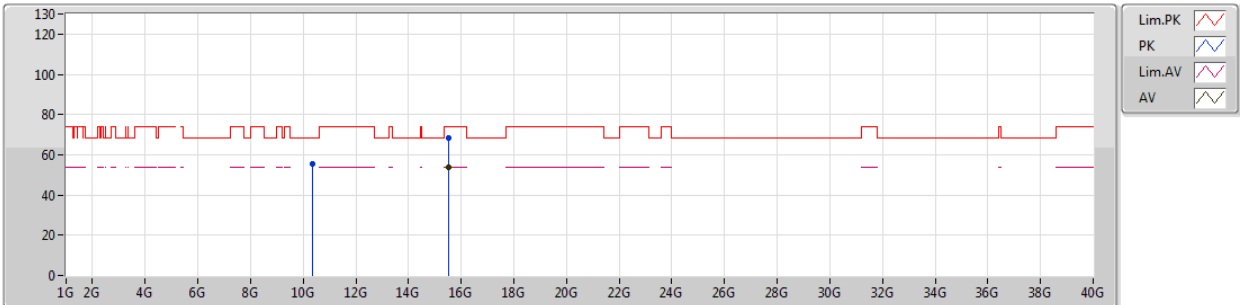
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	17.3568G	68.17	68.20	-0.03	21.47	3	Vertical	335	2.11	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5180MHz_TX



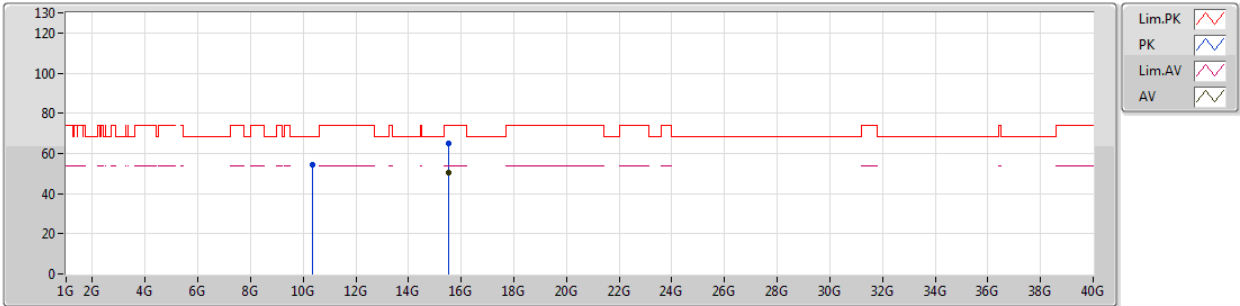
EUT_Y_4TX
Setting 82
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3565G	55.43	68.20	-12.77	14.60	3	Vertical	13	1.86	-
PK	15.5418G	68.64	74.00	-5.36	16.12	3	Vertical	8	2.06	-
AV	15.5428G	53.91	54.00	-0.09	16.12	3	Vertical	8	2.06	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5180MHz_TX



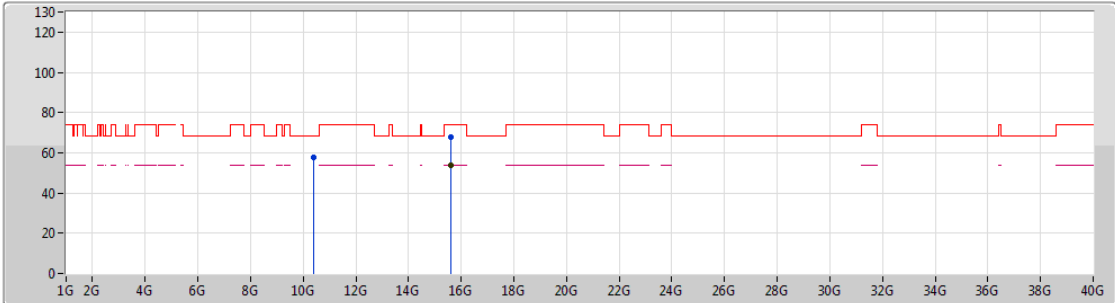
EUT Y_4TX
Setting 82
02-E-4
FSP
High 70 degree




Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.3666G	54.60	68.20	-13.60	14.60	3	Horizontal	325	1.70	-
PK	15.5418G	65.07	74.00	-8.93	16.12	3	Horizontal	8	1.50	-
AV	15.5433G	50.63	54.00	-3.37	16.12	3	Horizontal	8	1.50	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5200MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

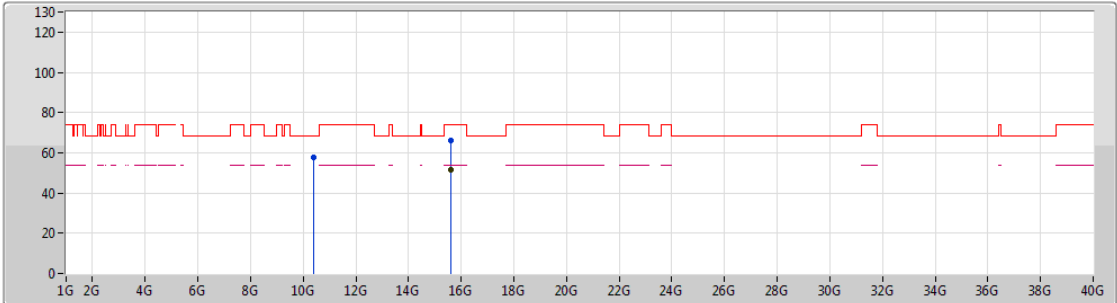
EUT Y_4TX
 Setting 84
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4029G	57.49	68.20	-10.71	14.58	3	Vertical	16	2.28	-
PK	15.6016G	67.93	74.00	-6.07	15.97	3	Vertical	354	2.28	-
AV	15.6027G	53.96	54.00	-0.04	15.96	3	Vertical	354	2.28	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5200MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 84
 02-E-4
 FSP
 High 70 degree

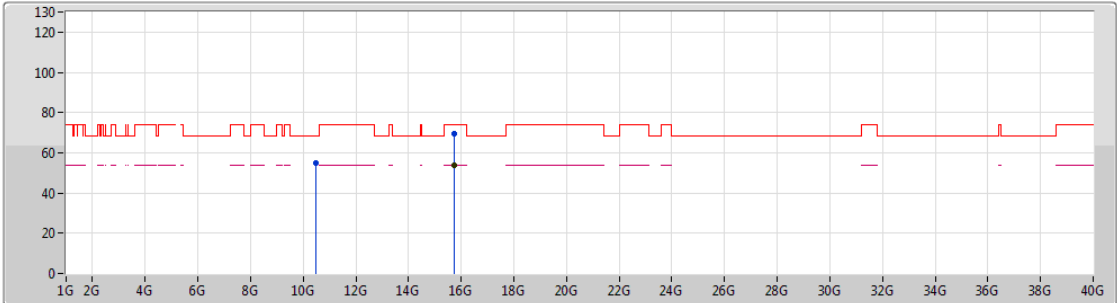
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4038G	57.52	68.20	-10.68	14.58	3	Horizontal	234	1.65	-
PK	15.6015G	66.24	74.00	-7.76	15.97	3	Horizontal	275	1.48	-
AV	15.6013G	51.63	54.00	-2.37	15.97	3	Horizontal	275	1.48	-



802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5240MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

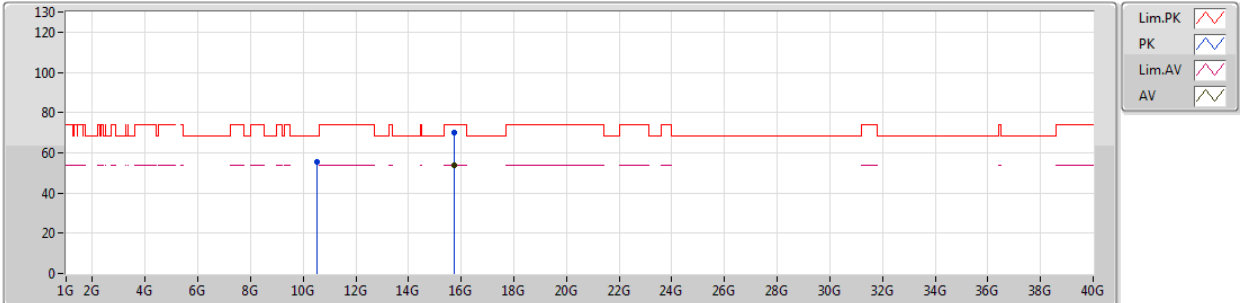
EUT Y_4TX
 Setting 79
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4717G	54.77	68.20	-13.43	14.54	3	Vertical	25	1.74	-
PK	15.7214G	69.42	74.00	-4.58	15.67	3	Vertical	330	2.19	-
AV	15.7202G	53.77	54.00	-0.23	15.67	3	Vertical	330	2.19	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5240MHz_TX



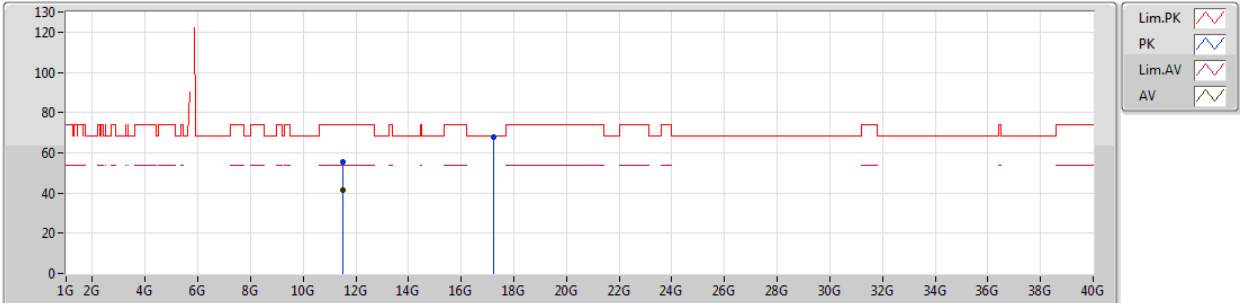
EUT_Y_4TX
Setting 79
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.5048G	55.52	68.20	-12.68	14.53	3	Horizontal	289	1.66	-
PK	15.7215G	69.77	74.00	-4.23	15.67	3	Horizontal	341	1.50	-
AV	15.7208G	53.58	54.00	-0.42	15.67	3	Horizontal	341	1.50	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5745MHz_TX



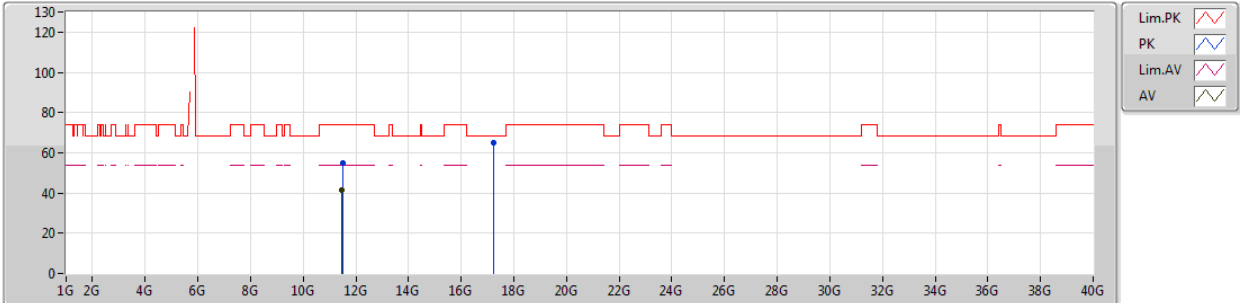
EUT Y_4TX
Setting 61
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5108G	55.32	74.00	-18.68	14.97	3	Vertical	1	1.50	-
AV	11.5108G	41.61	54.00	-12.39	14.97	3	Vertical	1	1.50	-
PK	17.2362G	68.07	68.20	-0.13	20.75	3	Vertical	328	2.13	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5745MHz_TX



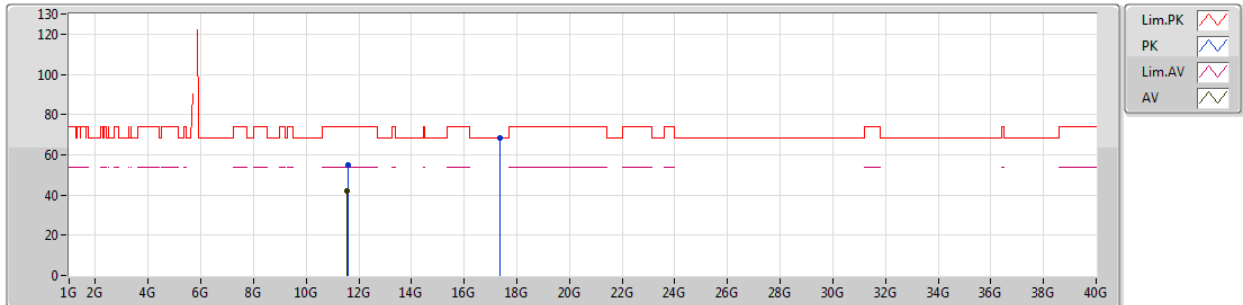
EUT Y_4TX
Setting 61
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4905G	54.92	74.00	-19.08	14.94	3	Horizontal	63	2.35	-
AV	11.4772G	41.72	54.00	-12.28	14.92	3	Horizontal	63	2.35	-
PK	17.2365G	64.91	68.20	-3.29	20.75	3	Horizontal	380	1.49	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5785MHz_TX



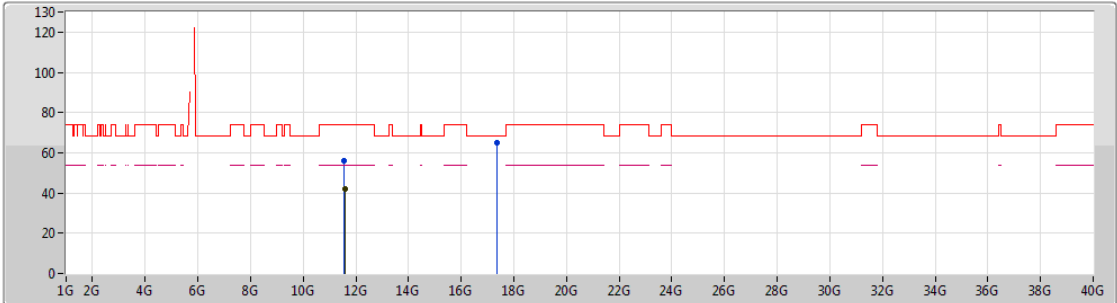
EUT Y_4TX
Setting 60
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.5902G	55.12	74.00	-18.88	15.08	3	Vertical	173	2.32	-
AV	11.5569G	42.27	54.00	-11.73	15.04	3	Vertical	173	2.32	-
PK	17.3568G	68.17	68.20	-0.03	21.47	3	Vertical	335	2.11	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5785MHz_TX



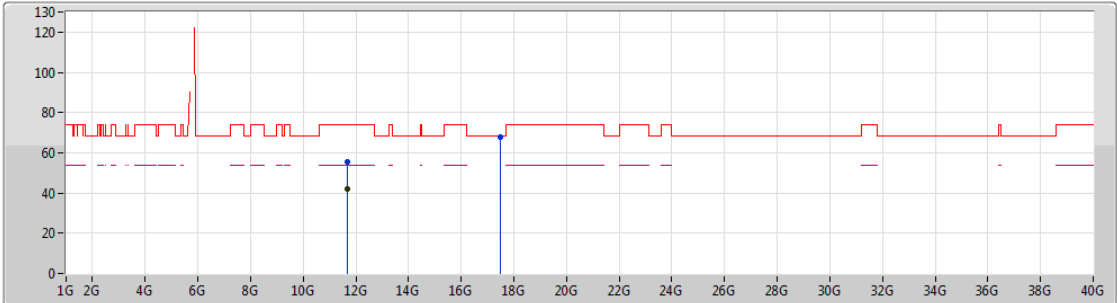
EUT Y_4TX
Setting 60
02-E-4
FSP
High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.548G	55.83	74.00	-18.17	15.02	3	Horizontal	339	2.37	-
AV	11.5824G	42.21	54.00	-11.79	15.07	3	Horizontal	339	2.37	-
PK	17.3568G	65.11	68.20	-3.09	21.47	3	Horizontal	353	2.17	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5825MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

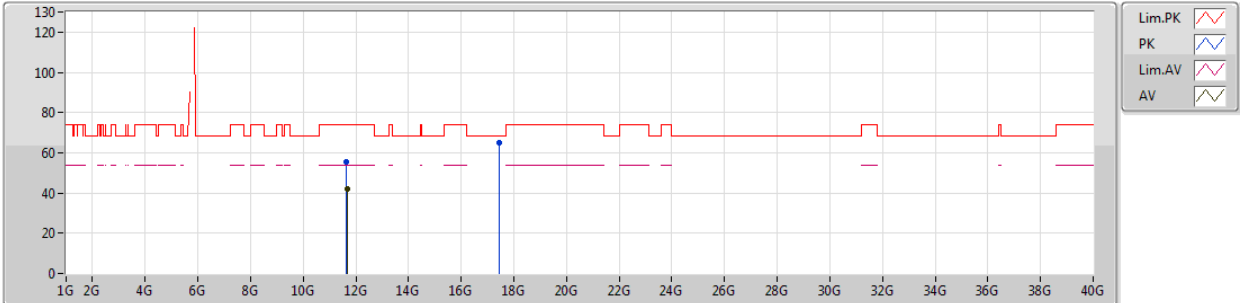
EUT Y_4TX
 Setting 63
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.6622G	55.59	74.00	-18.41	15.18	3	Vertical	27	1.50	-
AV	11.6601G	42.21	54.00	-11.79	15.17	3	Vertical	27	1.50	-
PK	17.4778G	68.02	68.20	-0.18	22.20	3	Vertical	349	2.02	-

802.11a_Nss1,(6Mbps)_4TX

25/03/2019

5825MHz_TX



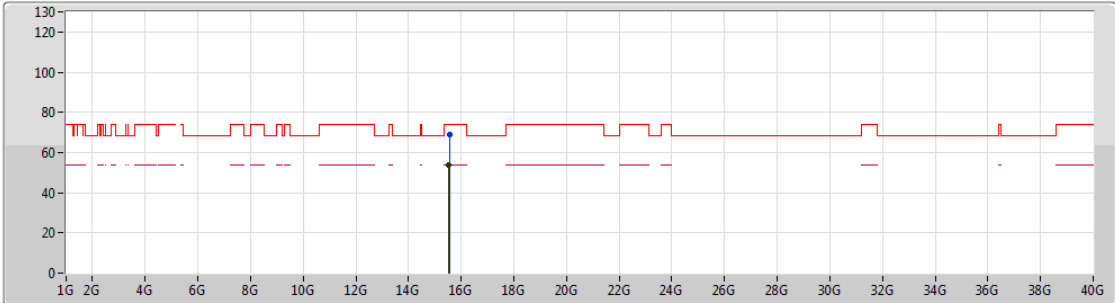
EUT_Y_4TX
Setting 63
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.6306G	55.36	74.00	-18.64	15.13	3	Horizontal	344	1.48	-
AV	11.6641G	42.19	54.00	-11.81	15.18	3	Horizontal	344	1.48	-
PK	17.4606G	65.12	68.20	-3.08	22.10	3	Horizontal	27	2.36	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

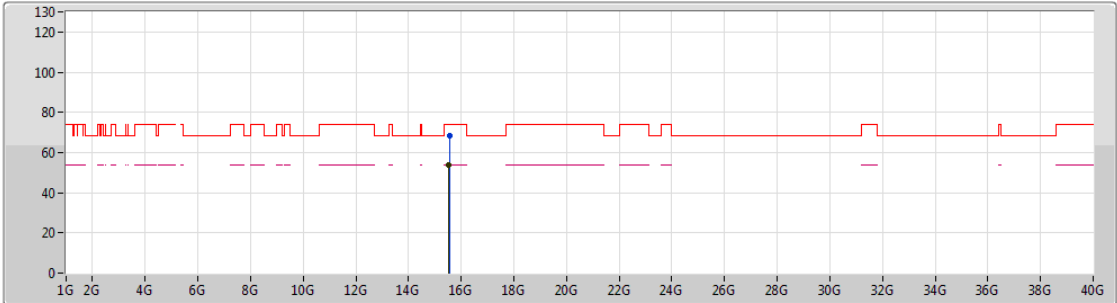
EUT Y_4TX
 Setting 85
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.5473G	68.74	74.00	-5.26	16.11	3	Vertical	12	2.67	-
AV	15.5422G	53.58	54.00	-0.42	16.12	3	Vertical	12	2.67	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

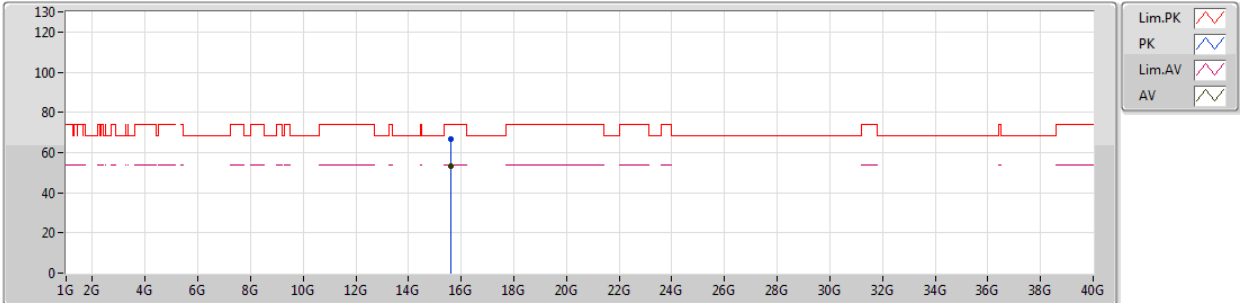
EUT_Y_4TX
 Setting 85
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.5473G	68.12	74.00	-5.88	16.11	3	Horizontal	49	2.20	-
AV	15.5422G	53.77	54.00	-0.23	16.12	3	Horizontal	49	2.20	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5200MHz_TX



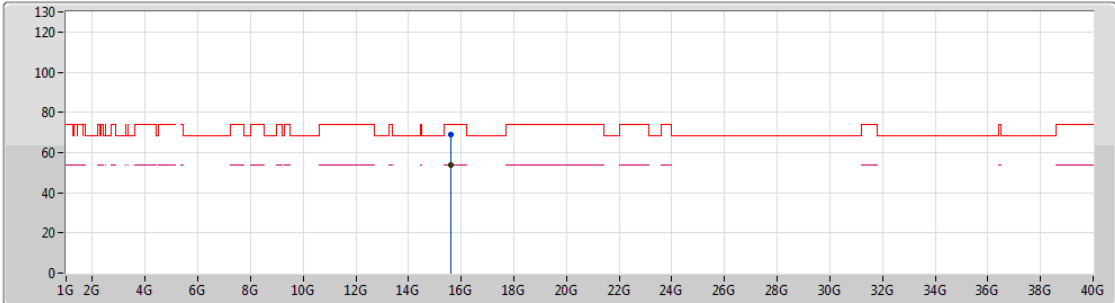
EUT Y_4TX
Setting 88
02-E-4
FSP
High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.591G	66.94	74.00	-7.06	16.00	3	Vertical	357	2.27	-
AV	15.6006G	53.22	54.00	-0.78	15.97	3	Vertical	357	2.27	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5200MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

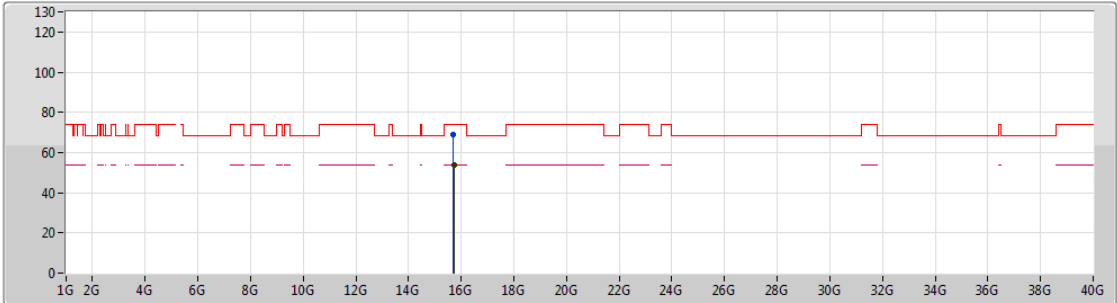
EUT_Y_4TX
 Setting 88
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.5912G	68.90	74.00	-5.10	15.99	3	Horizontal	34	2.04	-
AV	15.6014G	53.95	54.00	-0.05	15.97	3	Horizontal	34	2.04	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5240MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

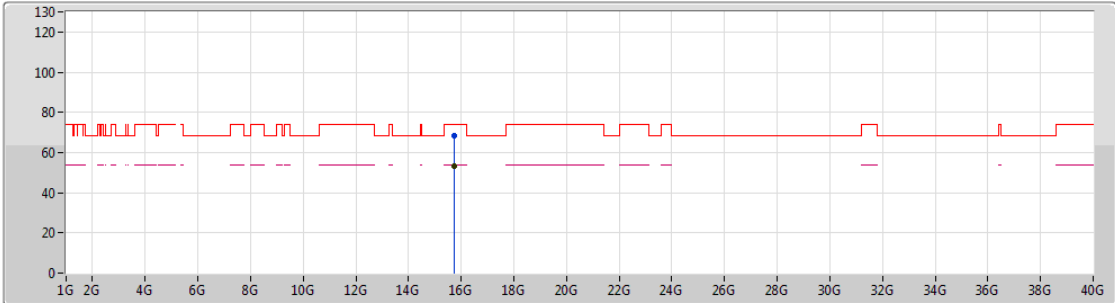
EUT Y_4TX
 Setting 82
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7142G	68.80	74.00	-5.20	15.69	3	Vertical	353	2.19	-
AV	15.7195G	53.77	54.00	-0.23	15.68	3	Vertical	353	2.19	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5240MHz_TX



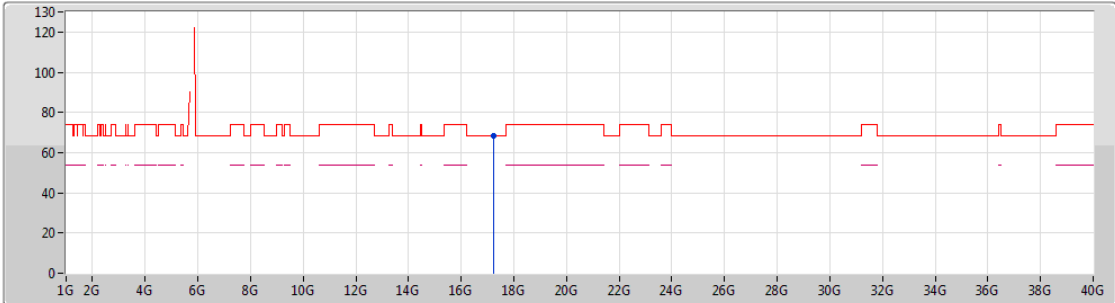
EUT_Y_4TX
Setting 82
02-E-4
FSP
High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7169G	68.13	74.00	-5.87	15.68	3	Horizontal	337	1.51	-
AV	15.7199G	53.16	54.00	-0.84	15.67	3	Horizontal	337	1.51	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5745MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

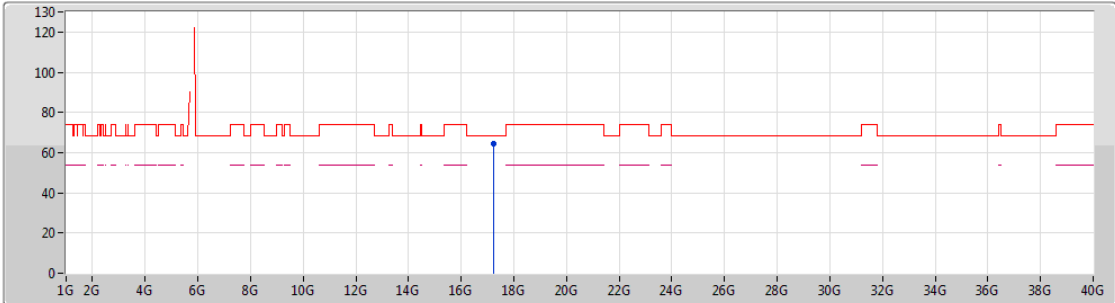
EUT_Y_4TX
 Setting 62
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.2373G	68.09	68.20	-0.11	20.75	3	Vertical	348	2.15	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

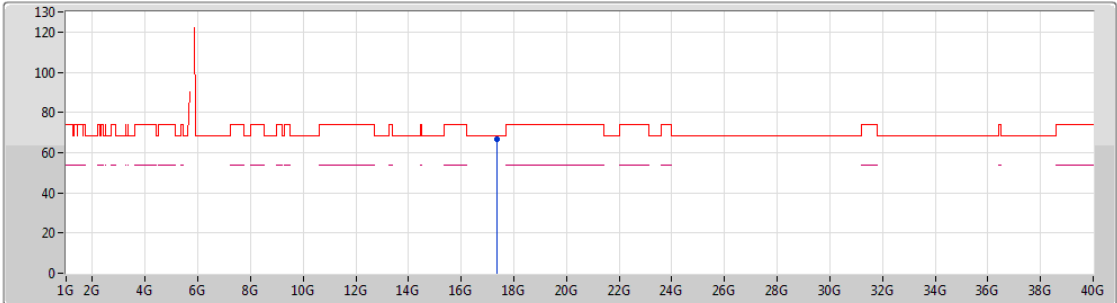
EUT_Y_4TX
 Setting 62
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.2336G	64.51	68.20	-3.69	20.72	3	Horizontal	229	1.47	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5785MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

EUT Y_4TX
 Setting 66
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.3549G	66.74	68.20	-1.46	21.46	3	Vertical	12	1.50	-

802.11ax HEW20_Nss1,(MCS0)_4TX

25/03/2019

5785MHz_TX



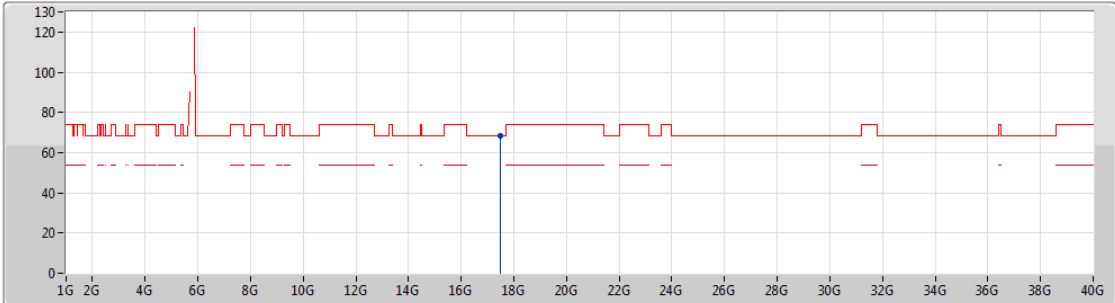
EUT_Y_4TX
Setting 66
02-E-4
FSP
High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.3585G	68.01	68.20	-0.19	21.48	3	Horizontal	23	1.52	-

802.11ax HEW20_Nss1,(MCS0)_4TX

26/03/2019

5825MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

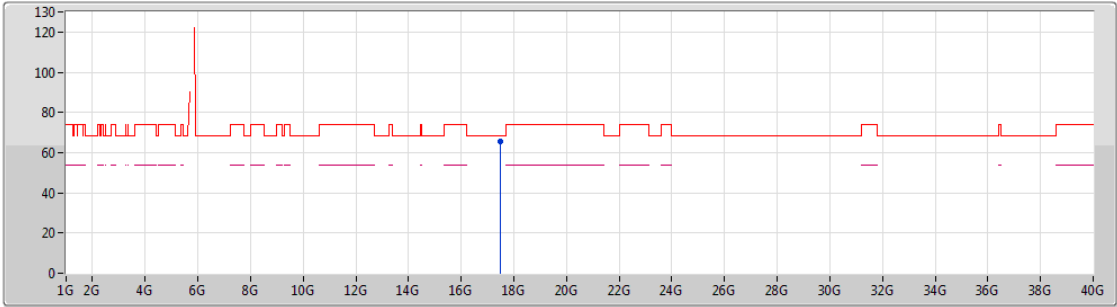
EUT_Y_4TX
 Setting 61
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.4792G	68.15	68.20	-0.05	22.21	3	Vertical	3	2.10	-

802.11ax HEW20_Nss1,(MCS0)_4TX

26/03/2019

5825MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

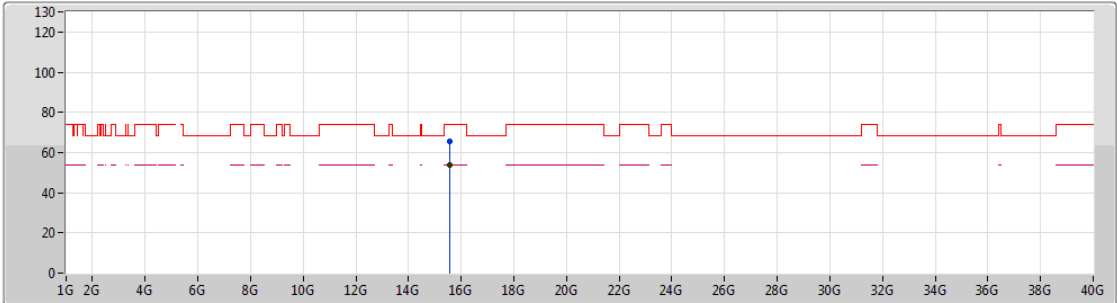
EUT_Y_4TX
 Setting 61
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.4784G	65.78	68.20	-2.42	22.20	3	Horizontal	296	2.26	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

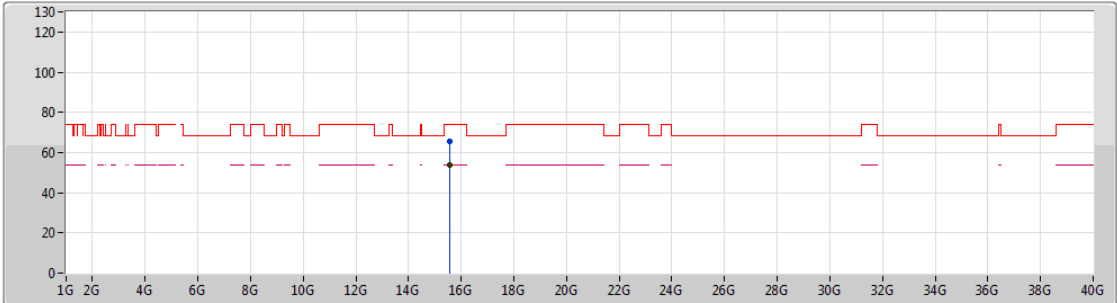
EUT Y_4TX
 Setting 90
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.55224G	65.32	74.00	-8.68	16.09	3	Vertical	5	2.69	-
AV	15.56232G	53.87	54.00	-0.13	16.08	3	Vertical	5	2.69	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5190MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

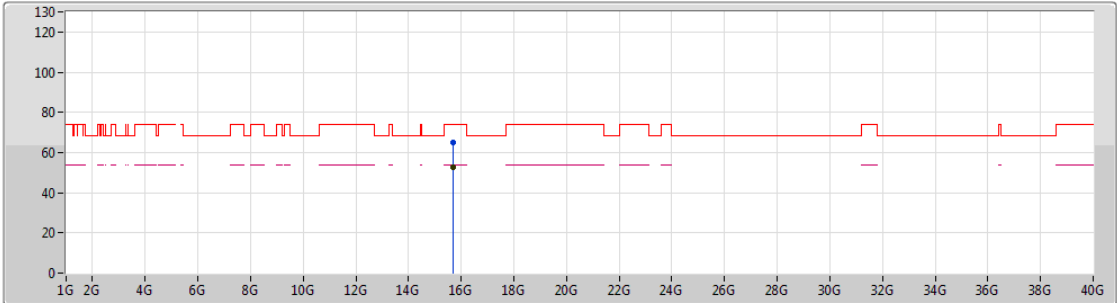
EUT_Y_4TX
 Setting 90
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.56456G	65.44	74.00	-8.56	16.07	3	Horizontal	48	2.26	-
AV	15.56232G	53.85	54.00	-0.15	16.08	3	Horizontal	48	2.26	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5230MHz_TX



- Lim.PK 
- PK 
- Lim.AV 
- AV 

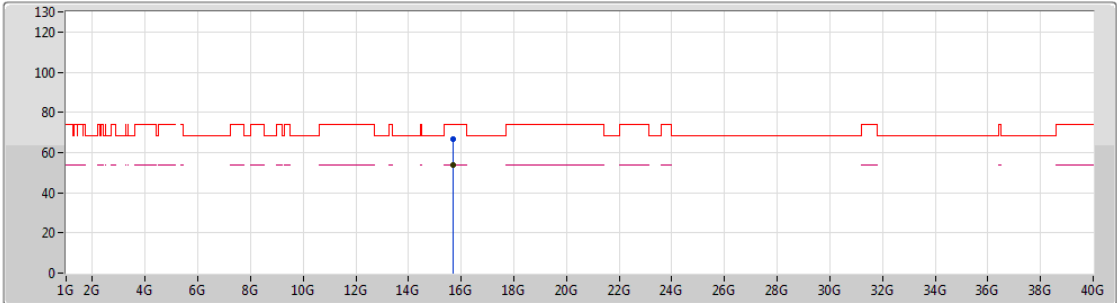
EUT Y_4TX
Setting 87
02-E-4
FSP
High 70 degree




Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	15.70504G	64.89	74.00	-9.11	15.71	3	Vertical	8	2.08	-
AV	15.68792G	52.64	54.00	-1.36	15.75	3	Vertical	8	2.08	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5230MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

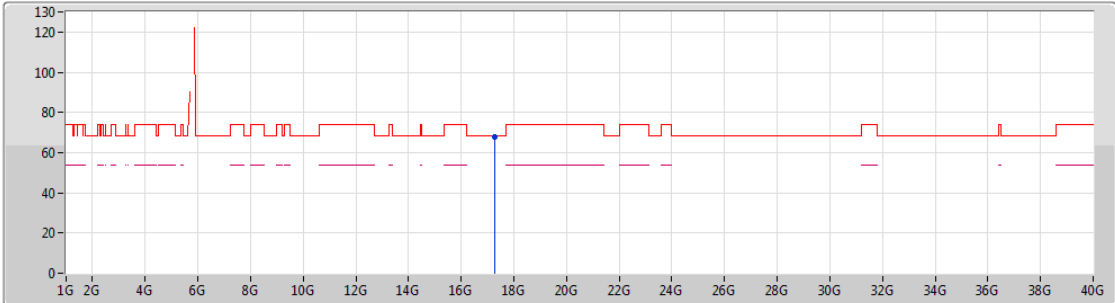
EUT_Y_4TX
 Setting 87
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7116G	66.65	74.00	-7.35	15.69	3	Horizontal	343	2.31	-
AV	15.69832G	53.83	54.00	-0.17	15.72	3	Horizontal	343	2.31	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

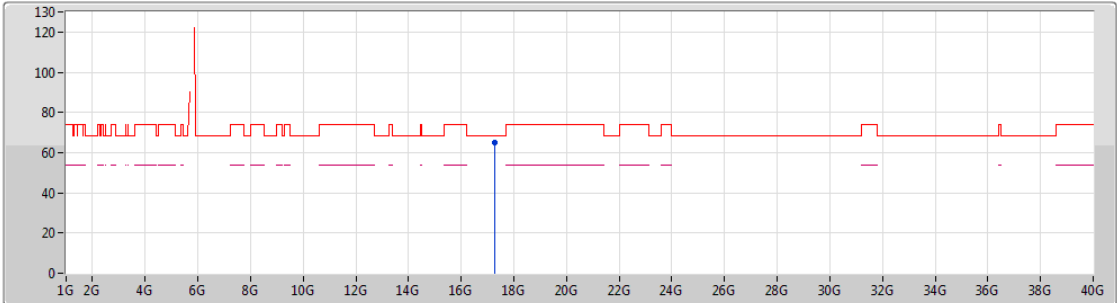
EUT_Y_4TX
 Setting 69
 02-E-4
 FSP
 High 70 degree





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.26468G	68.05	68.20	-0.15	20.91	3	Vertical	350	2.15	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5755MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

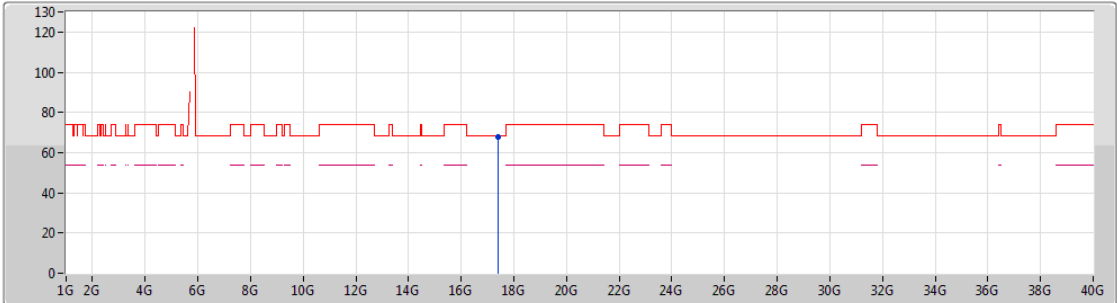
EUT_Y_4TX
 Setting 69
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.26692G	64.99	68.20	-3.21	20.93	3	Horizontal	13	2.86	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5795MHz_TX



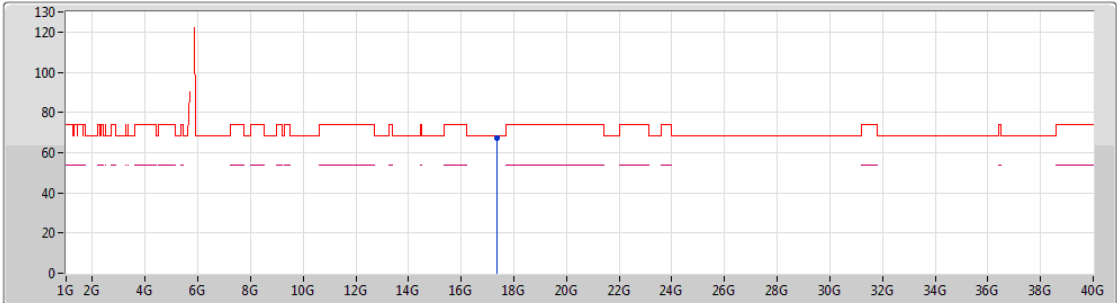
EUT_Y_4TX
Setting 71
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.39588G	68.00	68.20	-0.20	21.71	3	Vertical	359	2.04	-

802.11ax HEW40_Nss1,(MCS0)_4TX

26/03/2019

5795MHz_TX



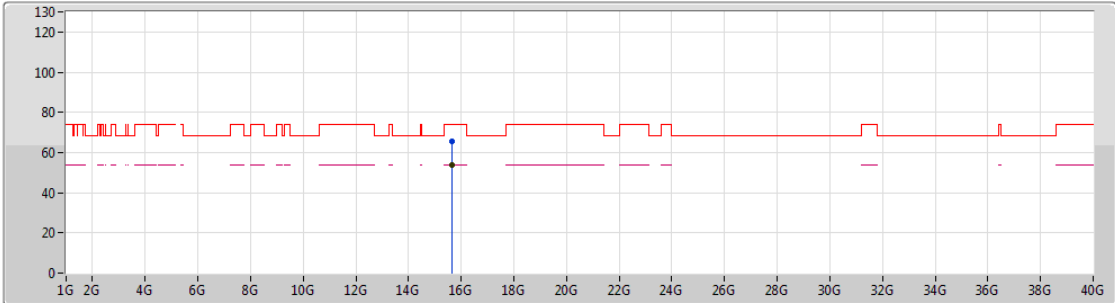
EUT_Y_4TX
Setting 71
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.381G	67.37	68.20	-0.83	21.62	3	Horizontal	27	1.55	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/03/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

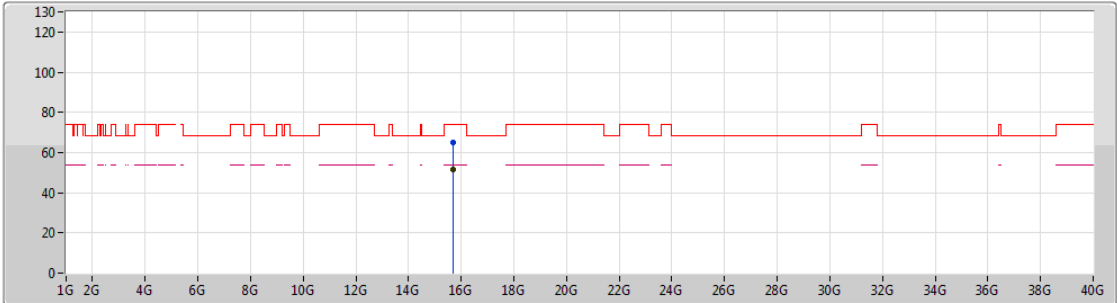
EUT_Y_4TX
 Setting 101
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.6426G	65.43	74.00	-8.57	15.86	3	Vertical	3	1.52	-
AV	15.6426G	53.82	54.00	-0.18	15.86	3	Vertical	3	1.52	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/03/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

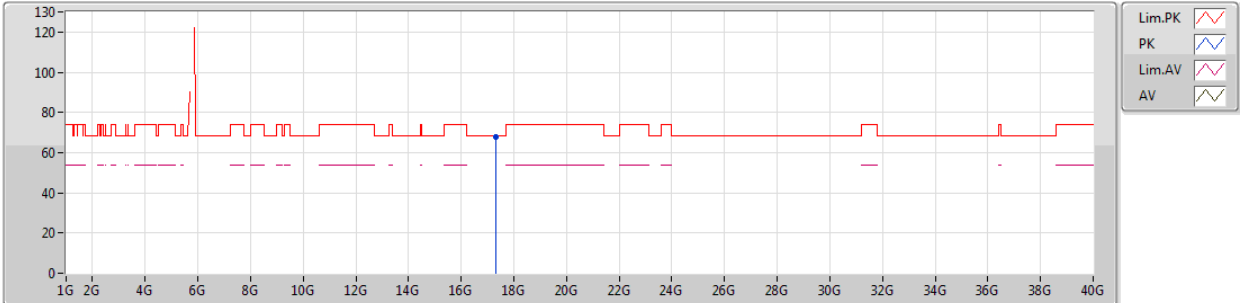
EUT_Y_4TX
 Setting 101
 02-E-4
 FSP
 High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.6776G	65.03	74.00	-8.97	15.77	3	Horizontal	343	1.50	-
AV	15.6776G	51.67	54.00	-2.33	15.77	3	Horizontal	343	1.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/03/2019

5775MHz_TX



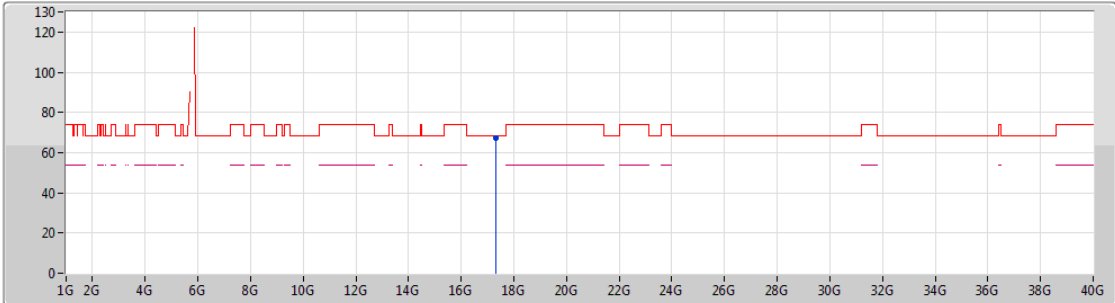
EUT_Y_4TX
Setting 81
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.3118G	68.01	68.20	-0.19	21.19	3	Vertical	353	1.98	-

802.11ax HEW80_Nss1,(MCS0)_4TX

26/03/2019

5775MHz_TX



EUT_Y_4TX
Setting 81
02-E-4
FSP
High 70 degree

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.337G	67.15	68.20	-1.05	21.35	3	Horizontal	26	1.51	-



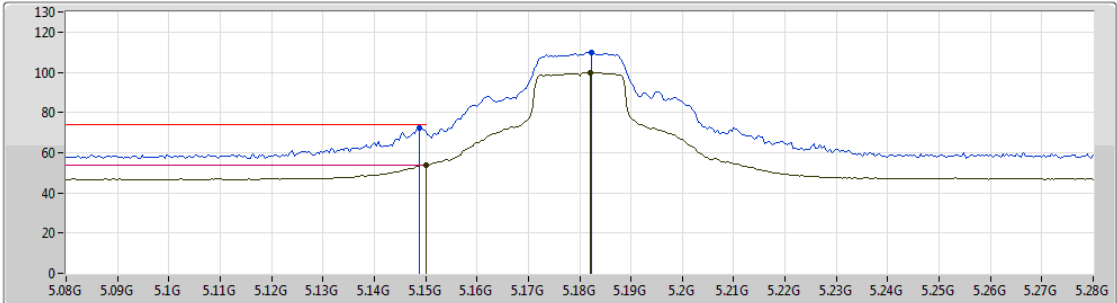
Summary

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	53.99	54.00	-0.01	8.04	3	Vertical	345	1.90	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.74	54.00	-0.26	8.04	3	Vertical	0	1.84	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1496G	53.82	54.00	-0.18	8.04	3	Horizontal	168	2.61	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.1452G	53.74	54.00	-0.26	8.04	3	Horizontal	204	1.97	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.605G	60.22	68.20	-7.98	8.65	3	Horizontal	349	1.91	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.976G	60.82	68.20	-7.38	8.85	3	Horizontal	199	1.81	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.95G	61.06	68.20	-7.14	8.85	3	Horizontal	198	1.77	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.643G	63.83	68.20	-4.37	8.70	3	Vertical	192	1.83	-

802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5180MHz_TX



EUT_Y_1TX
Setting 81
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	72.12	74.00	-1.88	8.04	3	Vertical	345	1.90	-
AV	5.15G	53.99	54.00	-0.01	8.04	3	Vertical	345	1.90	-
PK	5.1824G	110.02	Inf	-Inf	8.12	3	Vertical	345	1.90	-
AV	5.182G	99.99	Inf	-Inf	8.12	3	Vertical	345	1.90	-

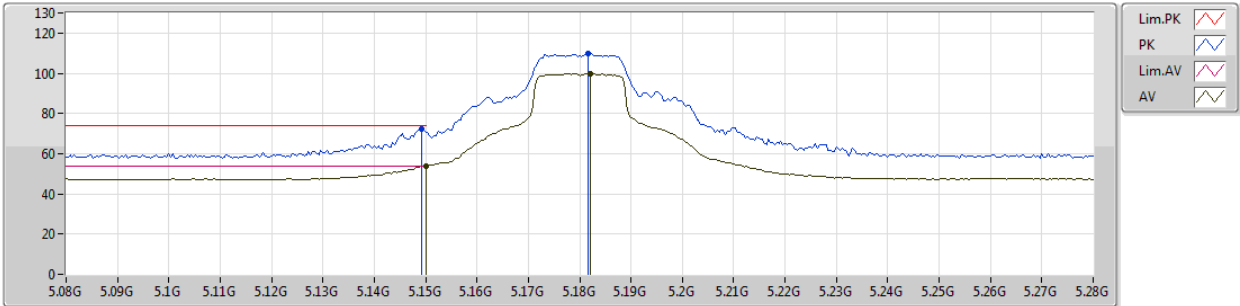
Mode



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5180MHz_TX



EUT Y_1TX
Setting 81
02-M-1-10
FSP

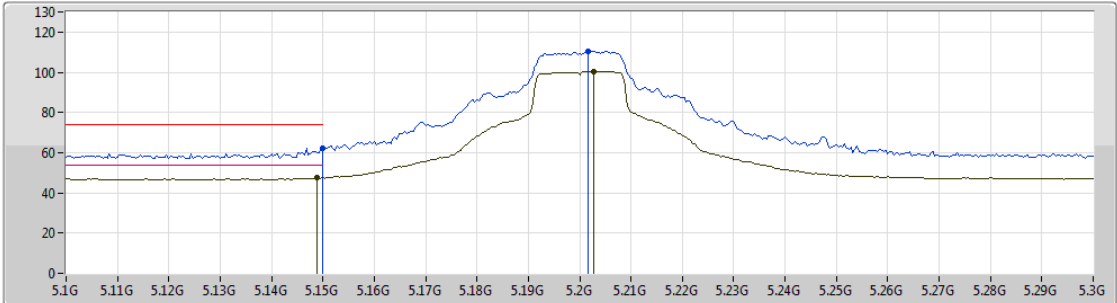
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	72.28	74.00	-1.72	8.04	3	Horizontal	310	2.10	-
AV	5.15G	53.70	54.00	-0.30	8.04	3	Horizontal	310	2.10	-
PK	5.1816G	109.95	Inf	-Inf	8.12	3	Horizontal	310	2.10	-
AV	5.182G	99.73	Inf	-Inf	8.12	3	Horizontal	310	2.10	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5200MHz_TX



EUT_Y_1TX
Setting 84
02-M-1-10
FSP

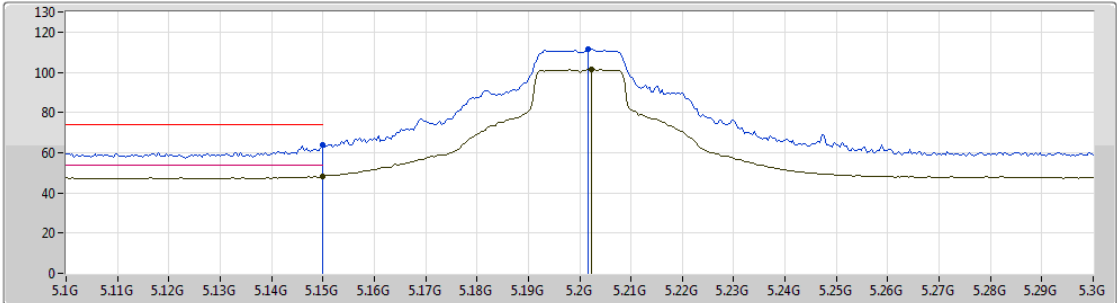
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	62.22	74.00	-11.78	8.04	3	Vertical	359	1.88	-
AV	5.1488G	47.39	54.00	-6.61	8.04	3	Vertical	359	1.88	-
PK	5.2016G	110.59	Inf	-Inf	8.16	3	Vertical	359	1.88	-
AV	5.2028G	100.54	Inf	-Inf	8.16	3	Vertical	359	1.88	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5200MHz_TX



EUT Y_1TX
Setting 84
02-M-1-10
FSP

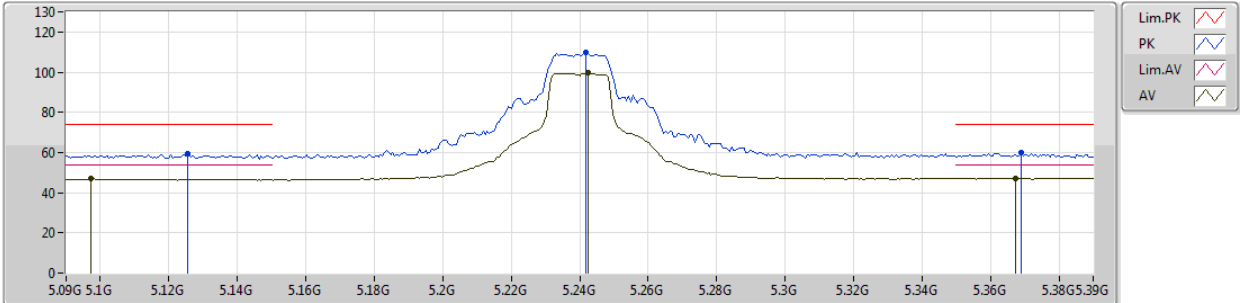
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	63.97	74.00	-10.03	8.04	3	Horizontal	348	2.01	-
AV	5.15G	48.36	54.00	-5.64	8.04	3	Horizontal	348	2.01	-
PK	5.2016G	111.37	Inf	-Inf	8.16	3	Horizontal	348	2.01	-
AV	5.2024G	101.33	Inf	-Inf	8.16	3	Horizontal	348	2.01	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5240MHz_TX



EUT Y_1TX
Setting 79
02-M-1-10
FSP

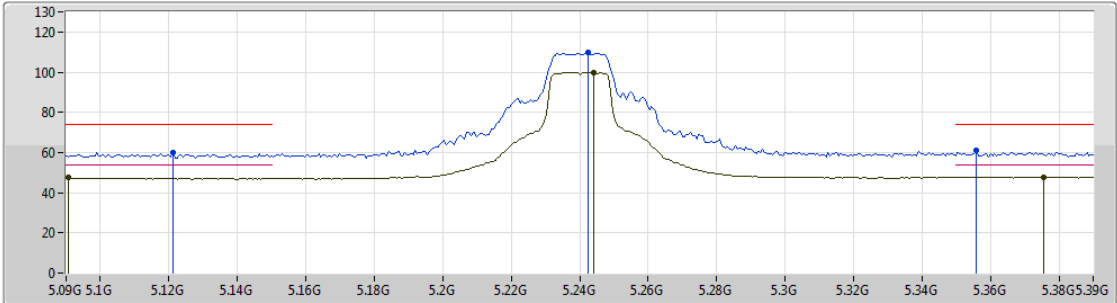
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1254G	59.15	74.00	-14.85	8.00	3	Vertical	338	1.97	-
AV	5.0972G	46.94	54.00	-7.06	7.94	3	Vertical	338	1.97	-
PK	5.2418G	109.56	Inf	-Inf	8.22	3	Vertical	338	1.97	-
AV	5.2424G	99.48	Inf	-Inf	8.22	3	Vertical	338	1.97	-
PK	5.369G	59.72	74.00	-14.28	8.40	3	Vertical	338	1.97	-
AV	5.3672G	47.31	54.00	-6.69	8.39	3	Vertical	338	1.97	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5240MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 79
02-M-1-10
FSP

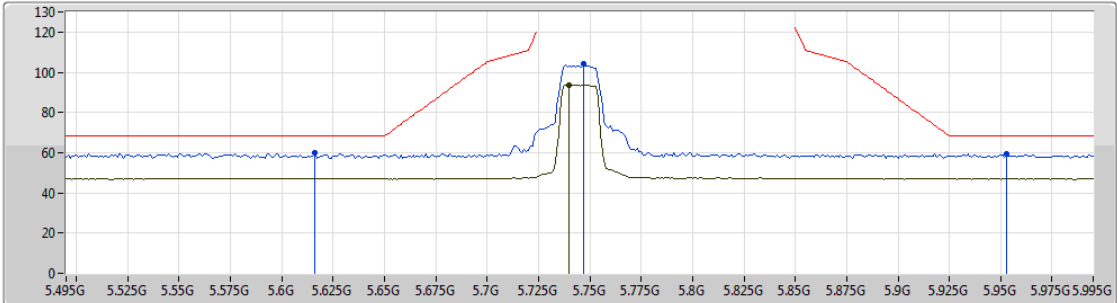
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1212G	59.88	74.00	-14.12	7.96	3	Horizontal	358	1.92	-
AV	5.0906G	47.37	54.00	-6.63	7.92	3	Horizontal	358	1.92	-
PK	5.2424G	109.64	Inf	-Inf	8.22	3	Horizontal	358	1.92	-
AV	5.2442G	99.90	Inf	-Inf	8.22	3	Horizontal	358	1.92	-
PK	5.3558G	60.95	74.00	-13.05	8.38	3	Horizontal	358	1.92	-
AV	5.3756G	47.76	54.00	-6.24	8.41	3	Horizontal	358	1.92	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5745MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 61
02-M-1-10
FSP

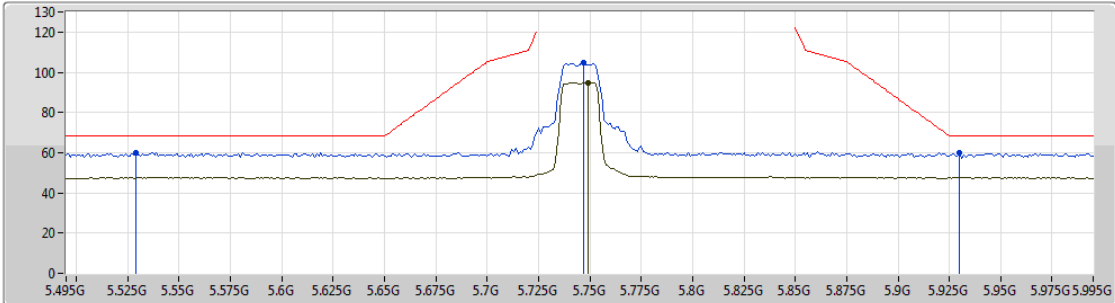
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.616G	60.03	68.20	-8.17	8.66	3	Vertical	327	1.85	-
PK	5.747G	104.01	Inf	-Inf	8.82	3	Vertical	327	1.85	-
AV	5.74G	93.82	Inf	-Inf	8.81	3	Vertical	327	1.85	-
PK	5.953G	59.38	68.20	-8.82	8.84	3	Vertical	327	1.85	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5745MHz_TX



EUT_Y_1TX
Setting 61
02-M-1-10
FSP

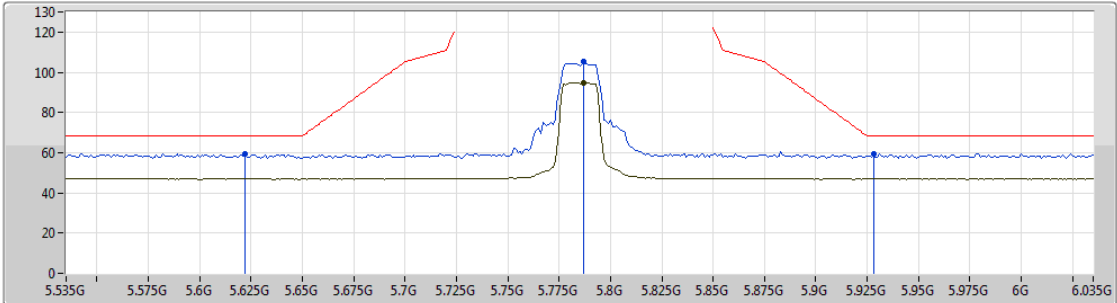
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.529G	60.06	68.20	-8.14	8.63	3	Horizontal	315	1.74	-
PK	5.747G	104.88	Inf	-Inf	8.82	3	Horizontal	315	1.74	-
AV	5.749G	94.90	Inf	-Inf	8.82	3	Horizontal	315	1.74	-
PK	5.93G	60.00	68.20	-8.20	8.86	3	Horizontal	315	1.74	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 60
02-M-1-10
FSP

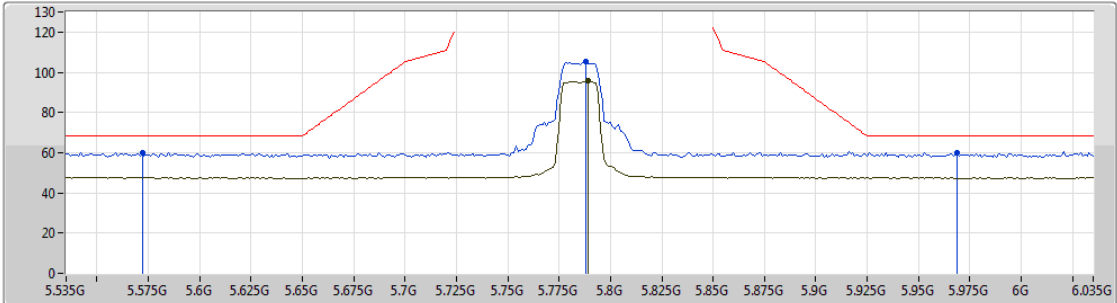
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	59.25	68.20	-8.95	8.66	3	Vertical	14	1.65	-
PK	5.787G	105.25	Inf	-Inf	8.87	3	Vertical	14	1.65	-
AV	5.787G	94.95	Inf	-Inf	8.87	3	Vertical	14	1.65	-
PK	5.928G	59.66	68.20	-8.54	8.86	3	Vertical	14	1.65	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5785MHz_TX



EUT_Y_1TX
Setting 60
02-M-1-10
FSP

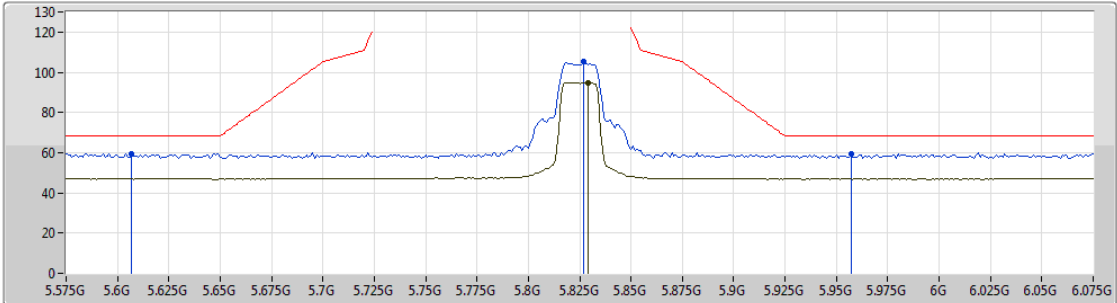
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.572G	60.18	68.20	-8.02	8.63	3	Horizontal	360	1.98	-
PK	5.788G	105.38	Inf	-Inf	8.86	3	Horizontal	360	1.98	-
AV	5.789G	95.63	Inf	-Inf	8.87	3	Horizontal	360	1.98	-
PK	5.969G	60.09	68.20	-8.11	8.84	3	Horizontal	360	1.98	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5825MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 63
02-M-1-10
FSP

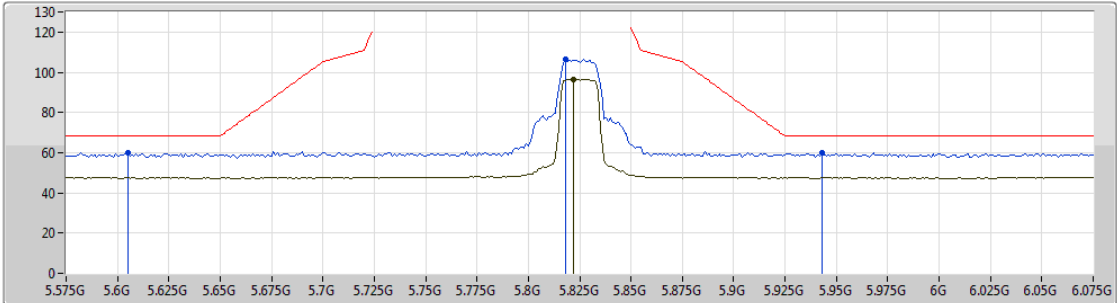
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.607G	59.65	68.20	-8.55	8.65	3	Vertical	10	1.74	-
PK	5.827G	105.10	Inf	-Inf	8.88	3	Vertical	10	1.74	-
AV	5.829G	94.81	Inf	-Inf	8.88	3	Vertical	10	1.74	-
PK	5.957G	59.19	68.20	-9.01	8.84	3	Vertical	10	1.74	-



802.11a_Nss1,(6Mbps)_1TX

27/03/2019

5825MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 63
02-M-1-10
FSP

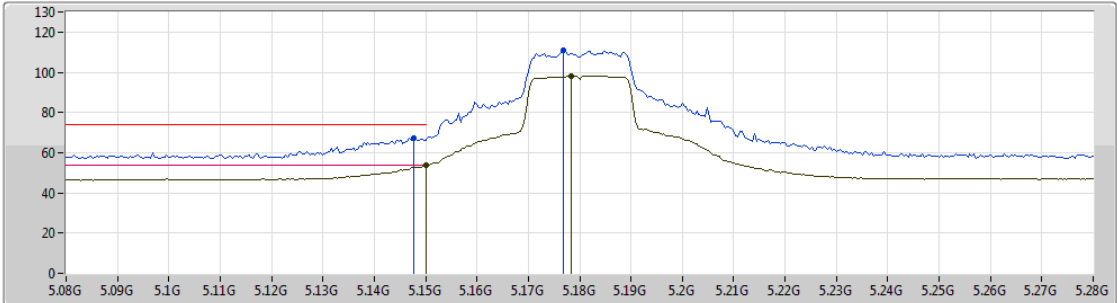
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.605G	60.22	68.20	-7.98	8.65	3	Horizontal	349	1.91	-
PK	5.818G	106.19	Inf	-Inf	8.87	3	Horizontal	349	1.91	-
AV	5.822G	96.50	Inf	-Inf	8.87	3	Horizontal	349	1.91	-
PK	5.943G	59.83	68.20	-8.37	8.86	3	Horizontal	349	1.91	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5180MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 79
02-M-1-10
FSP

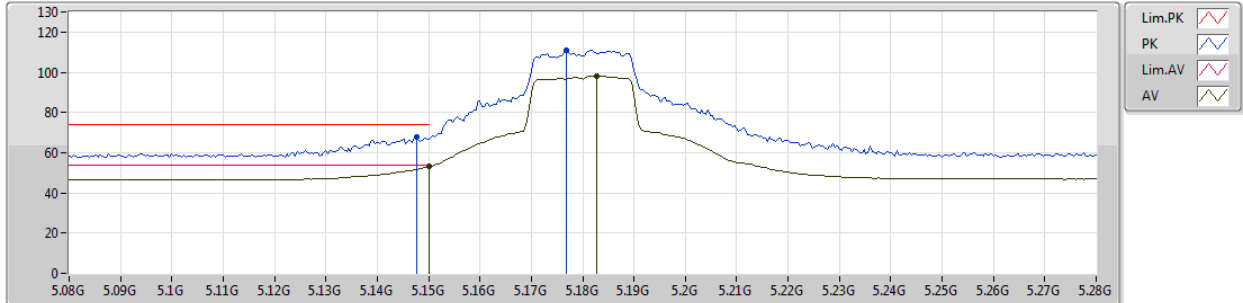
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	67.42	74.00	-6.58	8.04	3	Vertical	0	1.84	-
AV	5.15G	53.74	54.00	-0.26	8.04	3	Vertical	0	1.84	-
PK	5.1768G	111.17	Inf	-Inf	8.11	3	Vertical	0	1.84	-
AV	5.1784G	98.25	Inf	-Inf	8.12	3	Vertical	0	1.84	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5180MHz_TX



EUT_Y_1TX
Setting 79
02-M-1-10
FSP

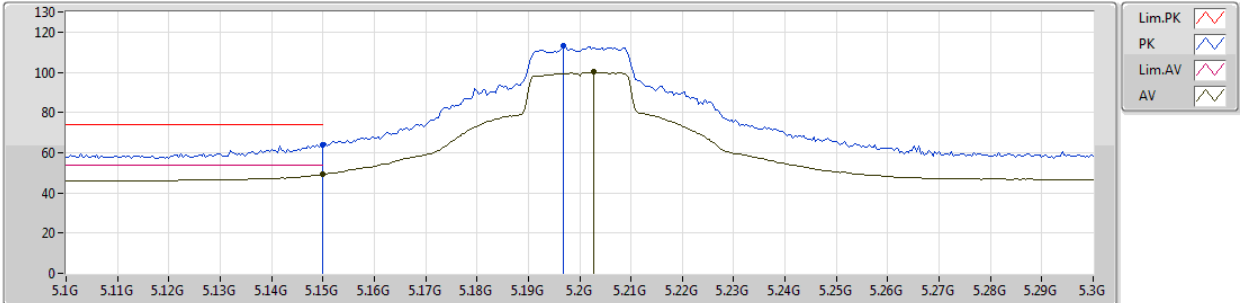
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	67.76	74.00	-6.24	8.04	3	Horizontal	1	1.89	-
AV	5.15G	53.08	54.00	-0.92	8.04	3	Horizontal	1	1.89	-
PK	5.1768G	110.88	Inf	-Inf	8.11	3	Horizontal	1	1.89	-
AV	5.1828G	98.00	Inf	-Inf	8.12	3	Horizontal	1	1.89	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5200MHz_TX



EUT_Y_1TX
Setting 88
02-M-1-10
FSP

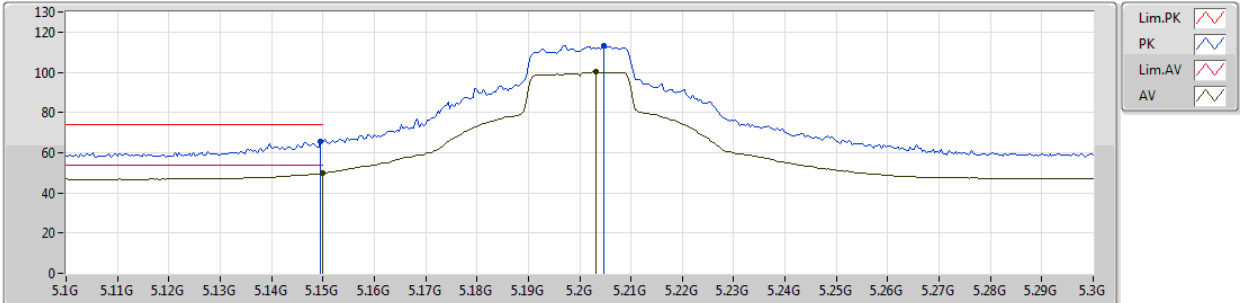
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	63.76	74.00	-10.24	8.04	3	Vertical	340	1.91	-
AV	5.15G	49.34	54.00	-4.66	8.04	3	Vertical	340	1.91	-
PK	5.1968G	113.21	Inf	-Inf	8.16	3	Vertical	340	1.91	-
AV	5.2028G	100.03	Inf	-Inf	8.16	3	Vertical	340	1.91	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5200MHz_TX



EUT_Y_1TX
Setting 88
02-M-1-10
FSP

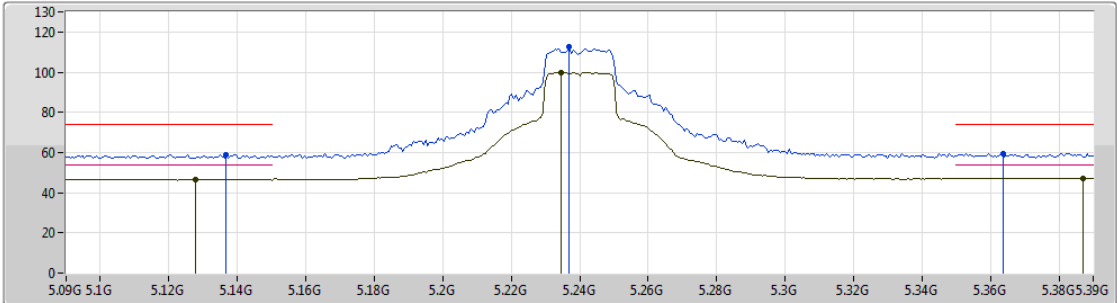
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	65.42	74.00	-8.58	8.04	3	Horizontal	347	2.26	-
AV	5.15G	49.98	54.00	-4.02	8.04	3	Horizontal	347	2.26	-
PK	5.2048G	113.37	Inf	-Inf	8.17	3	Horizontal	347	2.26	-
AV	5.2032G	100.10	Inf	-Inf	8.16	3	Horizontal	347	2.26	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5240MHz_TX



EUT Y_1TX
Setting 82
02-M-1-10
FSP

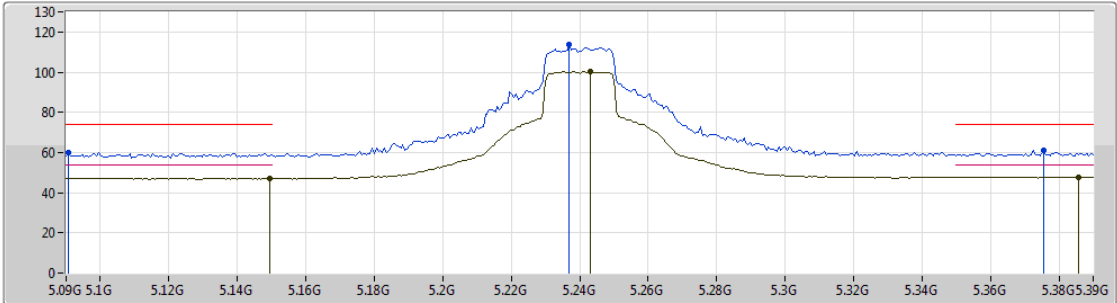
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1368G	58.86	74.00	-15.14	8.02	3	Vertical	171	1.98	-
AV	5.1278G	46.74	54.00	-7.26	8.01	3	Vertical	171	1.98	-
PK	5.237G	112.71	Inf	-Inf	8.21	3	Vertical	171	1.98	-
AV	5.2346G	99.74	Inf	-Inf	8.21	3	Vertical	171	1.98	-
PK	5.3636G	59.45	74.00	-14.55	8.39	3	Vertical	171	1.98	-
AV	5.387G	47.21	54.00	-6.79	8.43	3	Vertical	171	1.98	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5240MHz_TX



EUT_Y_1TX
Setting 82
02-M-1-10
FSP

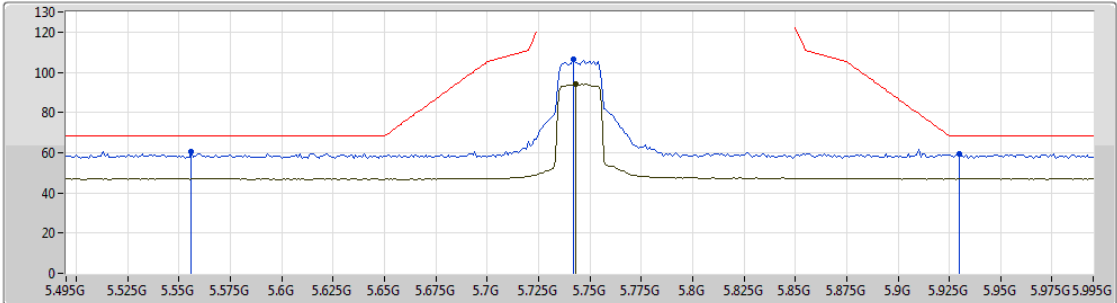
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.0906G	60.02	74.00	-13.98	7.92	3	Horizontal	182	1.90	-
AV	5.1494G	47.23	54.00	-6.77	8.04	3	Horizontal	182	1.90	-
PK	5.237G	113.48	Inf	-Inf	8.21	3	Horizontal	182	1.90	-
AV	5.243G	100.34	Inf	-Inf	8.22	3	Horizontal	182	1.90	-
PK	5.3756G	61.19	74.00	-12.81	8.41	3	Horizontal	182	1.90	-
AV	5.3858G	47.80	54.00	-6.20	8.42	3	Horizontal	182	1.90	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5745MHz_TX



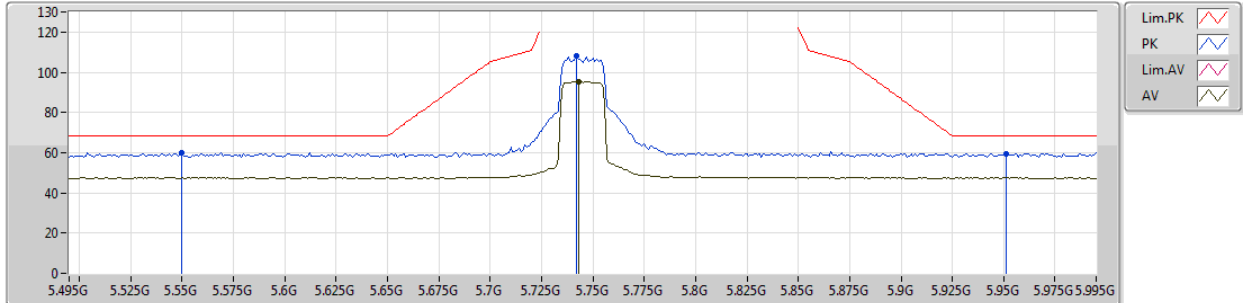
EUT_Y_1TX
Setting 62
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.556G	60.44	68.20	-7.76	8.63	3	Vertical	182	1.83	-
PK	5.742G	106.66	Inf	-Inf	8.81	3	Vertical	182	1.83	-
AV	5.743G	94.09	Inf	-Inf	8.82	3	Vertical	182	1.83	-
PK	5.93G	59.36	68.20	-8.84	8.86	3	Vertical	182	1.83	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5745MHz_TX



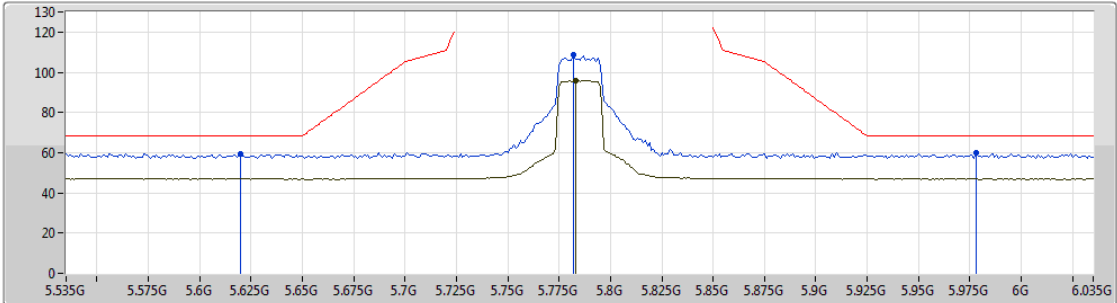
EUT_Y_1TX
Setting 62
02-M-1-10
FSP





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.55G	60.13	68.20	-8.07	8.62	3	Horizontal	182	1.76	-
PK	5.742G	108.40	Inf	-Inf	8.81	3	Horizontal	182	1.76	-
AV	5.743G	95.44	Inf	-Inf	8.82	3	Horizontal	182	1.76	-
PK	5.951G	59.62	68.20	-8.58	8.84	3	Horizontal	182	1.76	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5785MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

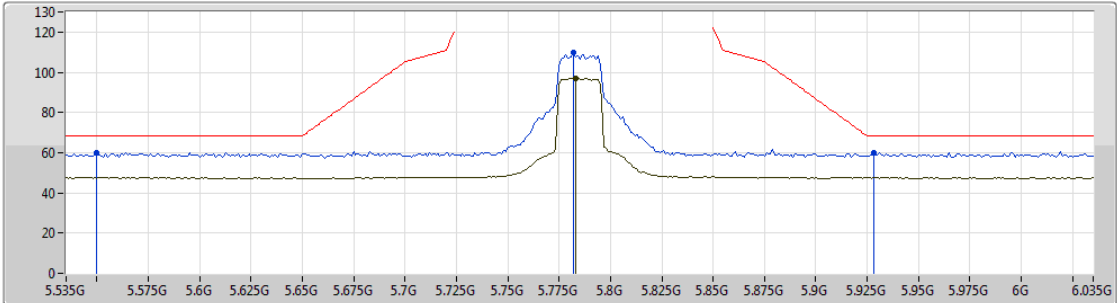
EUT Y_1TX
Setting 66
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.62G	59.61	68.20	-8.59	8.66	3	Vertical	199	1.52	-
PK	5.782G	108.76	Inf	-Inf	8.87	3	Vertical	199	1.52	-
AV	5.783G	95.88	Inf	-Inf	8.87	3	Vertical	199	1.52	-
PK	5.978G	59.89	68.20	-8.31	8.85	3	Vertical	199	1.52	-

802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5785MHz_TX



EUT Y_1TX
Setting 66
02-M-1-10
FSP

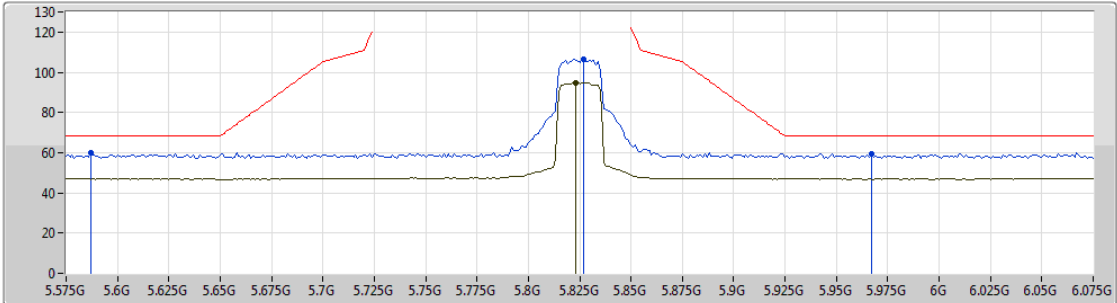
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.55G	60.02	68.20	-8.18	8.62	3	Horizontal	187	1.82	-
PK	5.782G	109.91	Inf	-Inf	8.87	3	Horizontal	187	1.82	-
AV	5.783G	96.96	Inf	-Inf	8.87	3	Horizontal	187	1.82	-
PK	5.928G	60.22	68.20	-7.98	8.86	3	Horizontal	187	1.82	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5825MHz_TX



EUT_Y_1TX
Setting 61
02-M-1-10
FSP

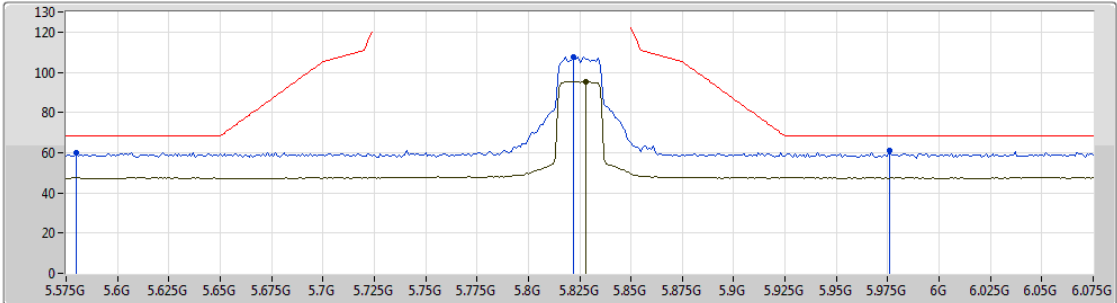
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.587G	59.87	68.20	-8.33	8.64	3	Vertical	182	1.85	-
PK	5.827G	106.53	Inf	-Inf	8.88	3	Vertical	182	1.85	-
AV	5.823G	94.86	Inf	-Inf	8.87	3	Vertical	182	1.85	-
PK	5.967G	59.22	68.20	-8.98	8.84	3	Vertical	182	1.85	-



802.11ax HEW20_Nss1,(MCS0)_1TX

27/03/2019

5825MHz_TX



EUT_Y_1TX
Setting 61
02-M-1-10
FSP

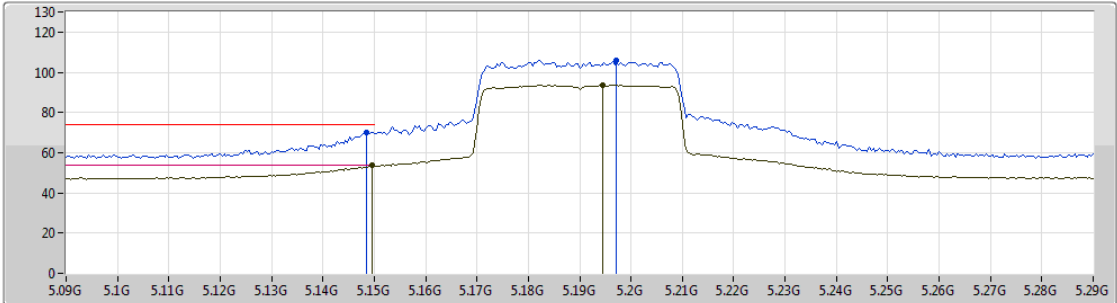
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.58G	60.02	68.20	-8.18	8.64	3	Horizontal	199	1.81	-
PK	5.822G	107.82	Inf	-Inf	8.87	3	Horizontal	199	1.81	-
AV	5.828G	95.34	Inf	-Inf	8.88	3	Horizontal	199	1.81	-
PK	5.976G	60.82	68.20	-7.38	8.85	3	Horizontal	199	1.81	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5190MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 69
02-M-1-10
FSP

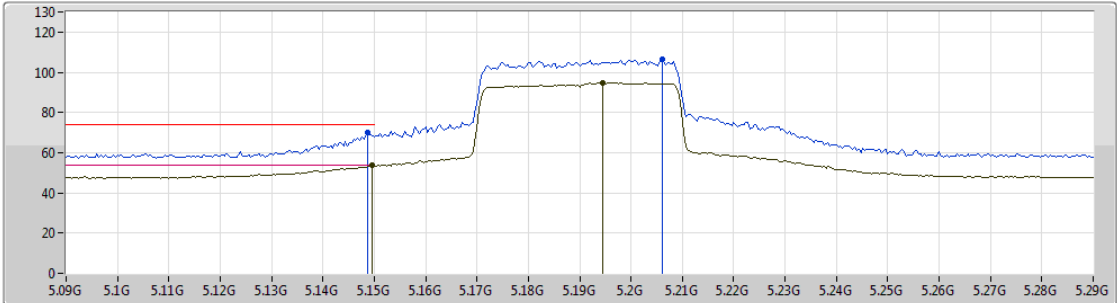
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1484G	70.07	74.00	-3.93	8.04	3	Vertical	193	1.90	-
AV	5.1496G	53.53	54.00	-0.47	8.04	3	Vertical	193	1.90	-
PK	5.1972G	105.97	Inf	-Inf	8.16	3	Vertical	193	1.90	-
AV	5.1944G	93.58	Inf	-Inf	8.14	3	Vertical	193	1.90	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5190MHz_TX



EUT Y_1TX
Setting 69
02-M-1-10
FSP

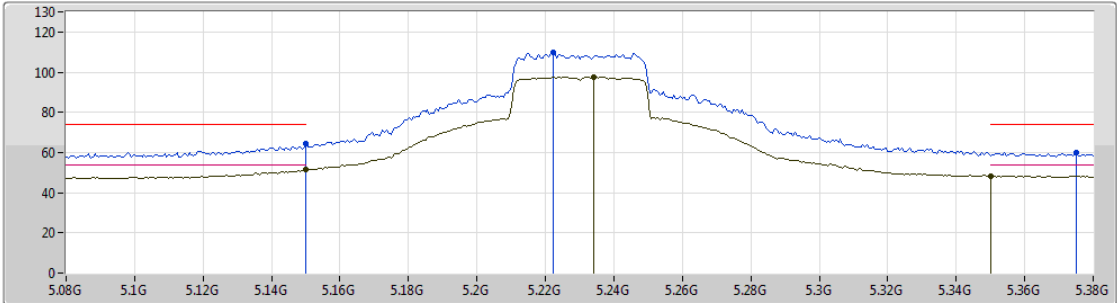
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1488G	69.89	74.00	-4.11	8.04	3	Horizontal	168	2.61	-
AV	5.1496G	53.82	54.00	-0.18	8.04	3	Horizontal	168	2.61	-
PK	5.206G	106.54	Inf	-Inf	8.17	3	Horizontal	168	2.61	-
AV	5.1944G	94.84	Inf	-Inf	8.14	3	Horizontal	168	2.61	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5230MHz_TX



EUT_Y_1TX
Setting 87
02-M-1-10
FSP

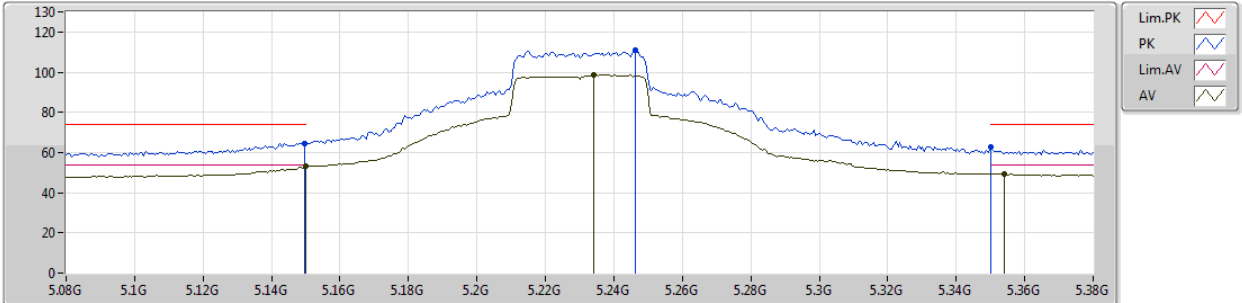
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	64.52	74.00	-9.48	8.04	3	Vertical	178	1.81	-
AV	5.15G	51.38	54.00	-2.62	8.04	3	Vertical	178	1.81	-
PK	5.2222G	109.63	Inf	-Inf	8.20	3	Vertical	178	1.81	-
AV	5.2342G	97.59	Inf	-Inf	8.21	3	Vertical	178	1.81	-
PK	5.3752G	59.82	74.00	-14.18	8.41	3	Vertical	178	1.81	-
AV	5.35G	48.28	54.00	-5.72	8.38	3	Vertical	178	1.81	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5230MHz_TX



EUT_Y_1TX
Setting 87
02-M-1-10
FSP

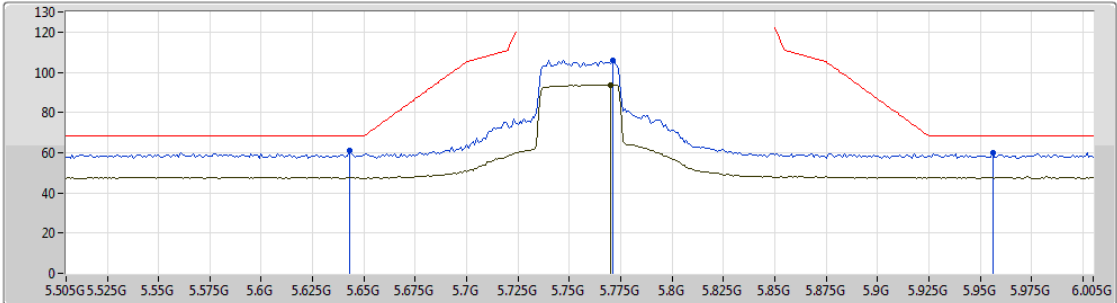
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1496G	64.66	74.00	-9.34	8.04	3	Horizontal	185	1.92	-
AV	5.15G	52.99	54.00	-1.01	8.04	3	Horizontal	185	1.92	-
PK	5.2462G	111.05	Inf	-Inf	8.23	3	Horizontal	185	1.92	-
AV	5.2342G	98.67	Inf	-Inf	8.21	3	Horizontal	185	1.92	-
PK	5.35G	62.58	74.00	-11.42	8.38	3	Horizontal	185	1.92	-
AV	5.3542G	49.17	54.00	-4.83	8.38	3	Horizontal	185	1.92	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 69
02-M-1-10
FSP

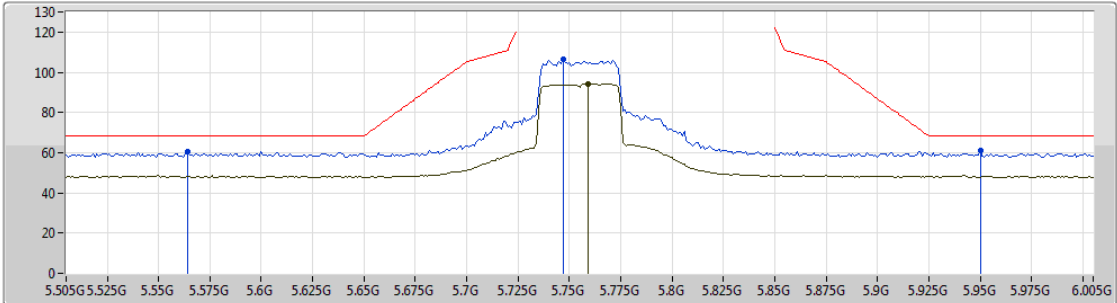
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	60.95	68.20	-7.25	8.70	3	Vertical	182	1.80	-
PK	5.771G	105.98	Inf	-Inf	8.84	3	Vertical	182	1.80	-
AV	5.77G	93.71	Inf	-Inf	8.84	3	Vertical	182	1.80	-
PK	5.956G	59.92	68.20	-8.28	8.84	3	Vertical	182	1.80	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 69
02-M-1-10
FSP

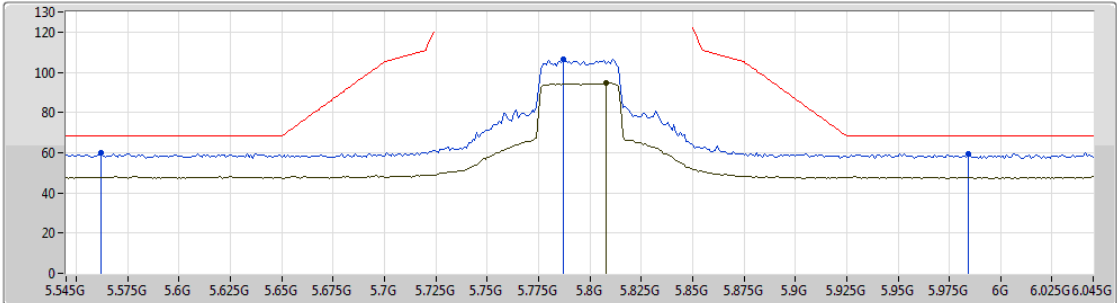
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.564G	60.57	68.20	-7.63	8.63	3	Horizontal	198	1.77	-
PK	5.747G	106.21	Inf	-Inf	8.82	3	Horizontal	198	1.77	-
AV	5.759G	94.32	Inf	-Inf	8.84	3	Horizontal	198	1.77	-
PK	5.95G	61.06	68.20	-7.14	8.85	3	Horizontal	198	1.77	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5795MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 71
02-M-1-10
FSP

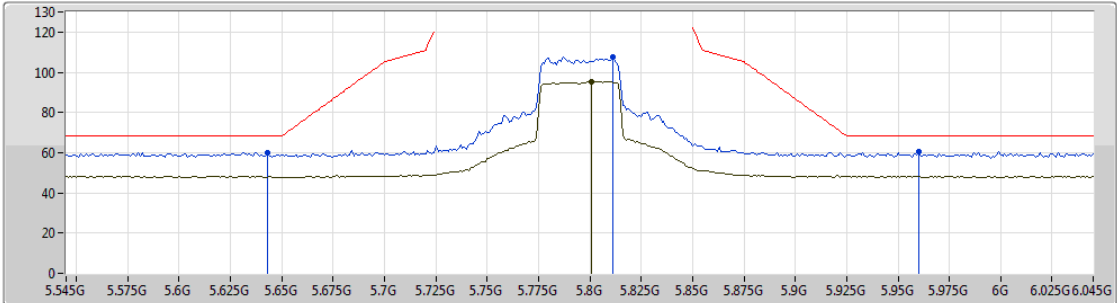
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.562G	59.99	68.20	-8.21	8.63	3	Vertical	191	1.60	-
PK	5.787G	106.61	Inf	-Inf	8.87	3	Vertical	191	1.60	-
AV	5.808G	94.59	Inf	-Inf	8.88	3	Vertical	191	1.60	-
PK	5.984G	59.40	68.20	-8.80	8.84	3	Vertical	191	1.60	-



802.11ax HEW40_Nss1,(MCS0)_1TX

27/03/2019

5795MHz_TX



EUT_Y_1TX
Setting 71
02-M-1-10
FSP

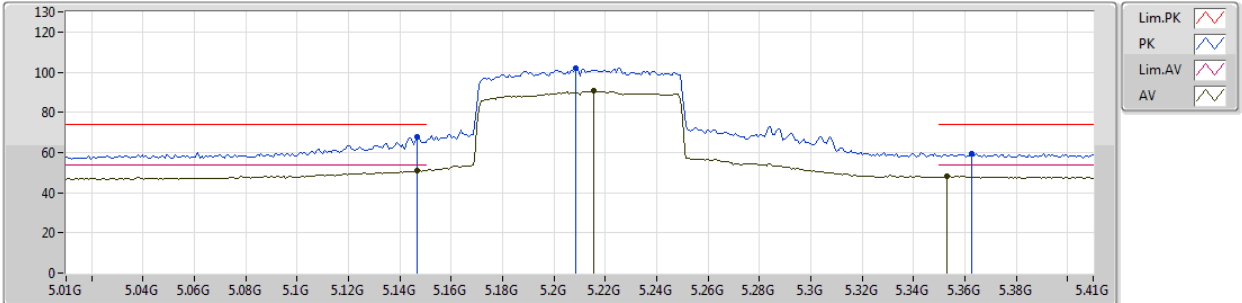
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	60.12	68.20	-8.08	8.70	3	Horizontal	184	1.88	-
PK	5.811G	107.42	Inf	-Inf	8.88	3	Horizontal	184	1.88	-
AV	5.801G	95.27	Inf	-Inf	8.88	3	Horizontal	184	1.88	-
PK	5.96G	60.62	68.20	-7.58	8.84	3	Horizontal	184	1.88	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/03/2019

5210MHz_TX



EUT Y_1TX
Setting 68
02-M-1-10
FSP

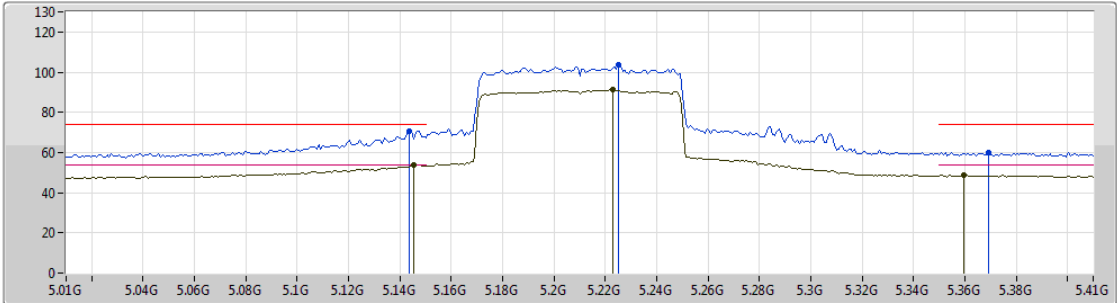
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	67.54	74.00	-6.46	8.04	3	Vertical	180	2.18	-
AV	5.1468G	51.13	54.00	-2.87	8.04	3	Vertical	180	2.18	-
PK	5.2084G	102.02	Inf	-Inf	8.17	3	Vertical	180	2.18	-
AV	5.2156G	90.58	Inf	-Inf	8.18	3	Vertical	180	2.18	-
PK	5.3628G	59.55	74.00	-14.45	8.39	3	Vertical	180	2.18	-
AV	5.3532G	48.10	54.00	-5.90	8.38	3	Vertical	180	2.18	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/03/2019

5210MHz_TX



EUT_Y_1TX
Setting 68
02-M-1-10
FSP

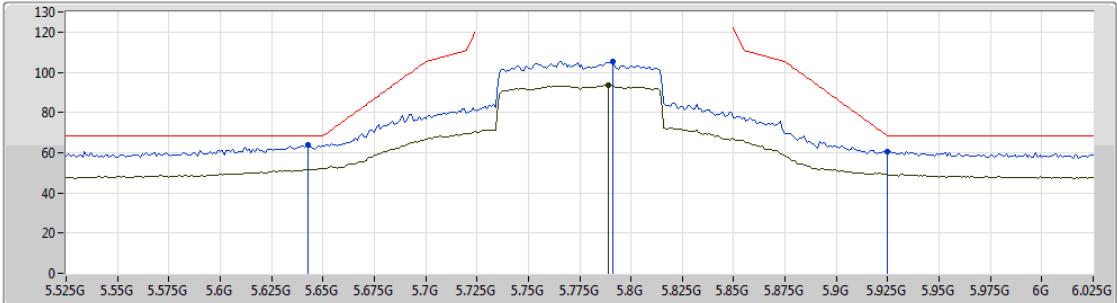
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1436G	70.46	74.00	-3.54	8.04	3	Horizontal	204	1.97	-
AV	5.1452G	53.74	54.00	-0.26	8.04	3	Horizontal	204	1.97	-
PK	5.2252G	103.75	Inf	-Inf	8.20	3	Horizontal	204	1.97	-
AV	5.2228G	91.24	Inf	-Inf	8.20	3	Horizontal	204	1.97	-
PK	5.3692G	60.02	74.00	-13.98	8.40	3	Horizontal	204	1.97	-
AV	5.3596G	48.68	54.00	-5.32	8.39	3	Horizontal	204	1.97	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_1TX
Setting 81
02-M-1-10
FSP

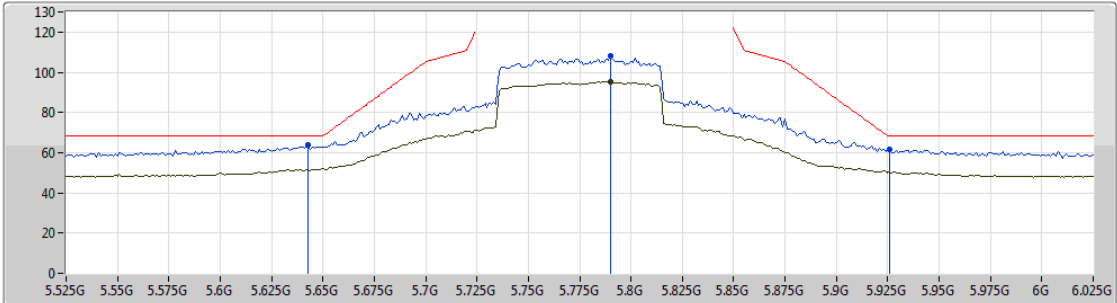
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	63.83	68.20	-4.37	8.70	3	Vertical	192	1.83	-
PK	5.791G	105.60	Inf	-Inf	8.87	3	Vertical	192	1.83	-
AV	5.789G	93.49	Inf	-Inf	8.87	3	Vertical	192	1.83	-
PK	5.925G	60.65	68.20	-7.55	8.86	3	Vertical	192	1.83	-



802.11ax HEW80_Nss1,(MCS0)_1TX

27/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_1TX
Setting 81
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.643G	63.69	68.20	-4.51	8.70	3	Horizontal	155	1.97	-
PK	5.79G	108.24	Inf	-Inf	8.87	3	Horizontal	155	1.97	-
AV	5.79G	95.49	Inf	-Inf	8.87	3	Horizontal	155	1.97	-
PK	5.926G	61.84	68.20	-6.36	8.86	3	Horizontal	155	1.97	-



Summary

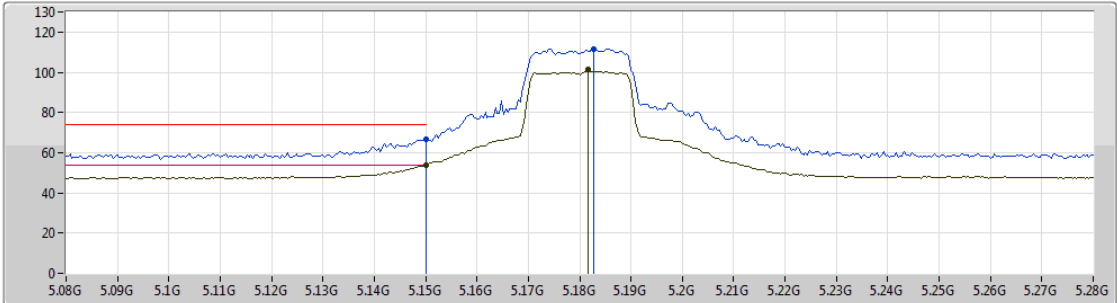
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.15G	53.98	54.00	-0.02	8.04	3	Vertical	12	1.92	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5180MHz_TX



EUT Y_2TX
Setting 72
02-E-4-10
FSP

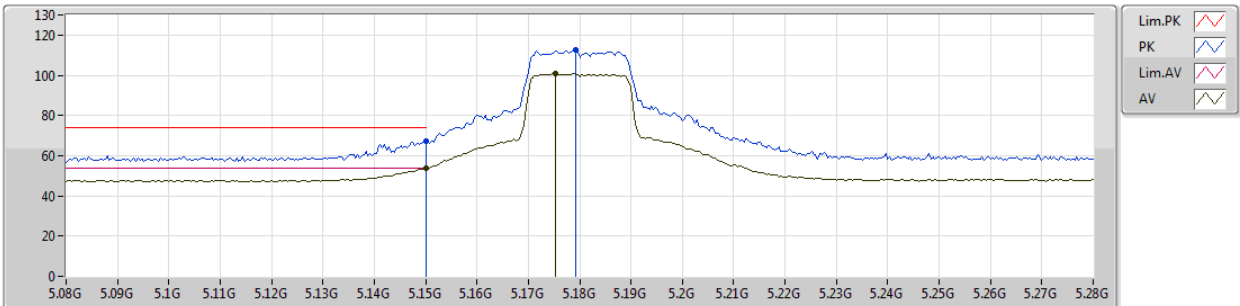
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	66.82	74.00	-7.18	8.04	3	Vertical	12	1.92	-
AV	5.15G	53.98	54.00	-0.02	8.04	3	Vertical	12	1.92	-
PK	5.1828G	111.76	Inf	-Inf	8.12	3	Vertical	12	1.92	-
AV	5.1816G	101.15	Inf	-Inf	8.12	3	Vertical	12	1.92	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5180MHz_TX



EUT Y_2TX
Setting 72
02-E-4-10
FSP

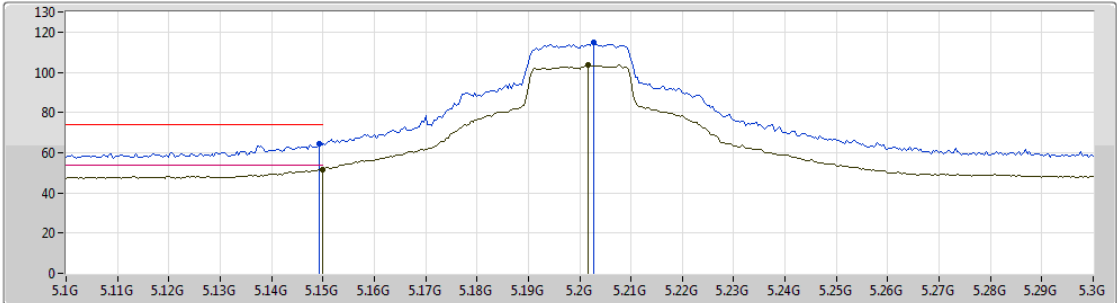
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	67.25	74.00	-6.75	8.04	3	Horizontal	360	1.99	-
AV	5.15G	53.53	54.00	-0.47	8.04	3	Horizontal	360	1.99	-
PK	5.1752G	112.64	Inf	-Inf	8.12	3	Horizontal	360	1.99	-
AV	5.1752G	100.85	Inf	-Inf	8.11	3	Horizontal	360	1.99	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5200MHz_TX



EUT Y_2TX
Setting 88
02-E-4-10
FSP

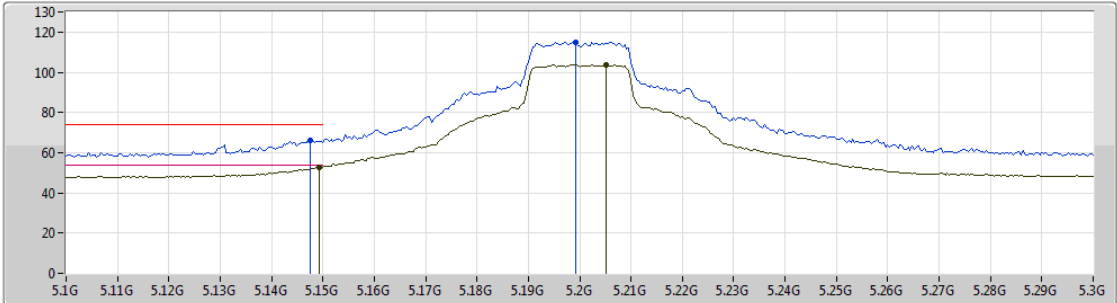
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1492G	64.32	74.00	-9.68	8.04	3	Vertical	339	1.72	-
AV	5.15G	51.70	54.00	-2.30	8.04	3	Vertical	339	1.72	-
PK	5.2028G	114.83	Inf	-Inf	8.16	3	Vertical	339	1.72	-
AV	5.2016G	103.65	Inf	-Inf	8.16	3	Vertical	339	1.72	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5200MHz_TX



EUT Y_2TX
Setting 88
02-E-4-10
FSP

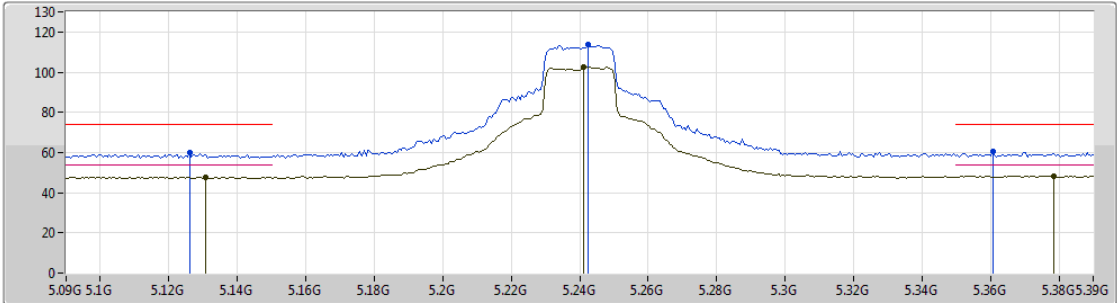
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	66.03	74.00	-7.97	8.04	3	Horizontal	351	1.97	-
AV	5.1492G	52.84	54.00	-1.16	8.04	3	Horizontal	351	1.97	-
PK	5.1992G	114.82	Inf	-Inf	8.16	3	Horizontal	351	1.97	-
AV	5.2052G	103.61	Inf	-Inf	8.17	3	Horizontal	351	1.97	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5240MHz_TX



EUT Y_2TX
Setting 82
02-E-4-10
FSP

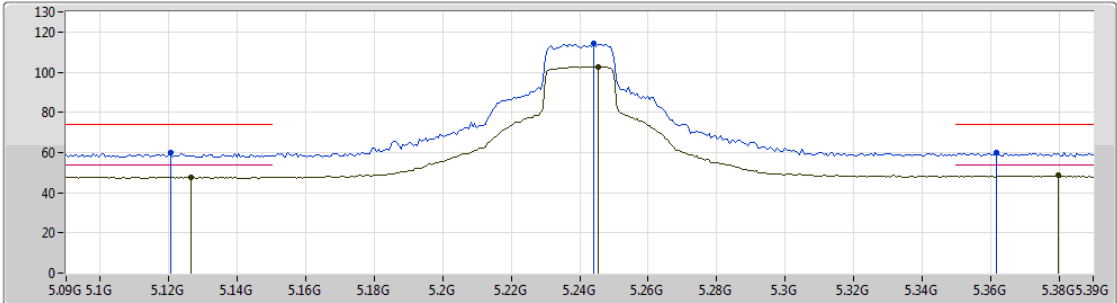
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.126G	60.21	74.00	-13.79	8.00	3	Vertical	11	1.97	-
AV	5.1308G	47.82	54.00	-6.18	8.01	3	Vertical	11	1.97	-
PK	5.2424G	113.52	Inf	-Inf	8.22	3	Vertical	11	1.97	-
AV	5.2412G	102.78	Inf	-Inf	8.22	3	Vertical	11	1.97	-
PK	5.3606G	60.69	74.00	-13.31	8.39	3	Vertical	11	1.97	-
AV	5.3786G	48.35	54.00	-5.65	8.42	3	Vertical	11	1.97	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5240MHz_TX



EUT Y_2TX
Setting 82
02-E-4-10
FSP

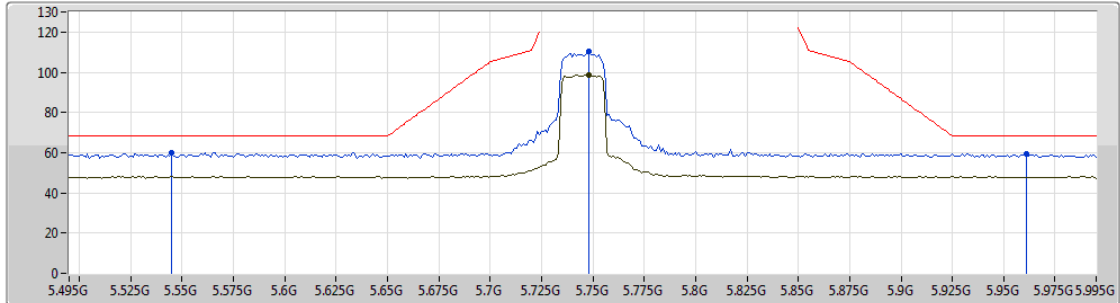
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1206G	59.86	74.00	-14.14	7.98	3	Horizontal	345	1.90	-
AV	5.1266G	47.86	54.00	-6.14	8.00	3	Horizontal	345	1.90	-
PK	5.2442G	114.27	Inf	-Inf	8.22	3	Horizontal	345	1.90	-
AV	5.2454G	102.68	Inf	-Inf	8.22	3	Horizontal	345	1.90	-
PK	5.3618G	60.06	74.00	-13.94	8.39	3	Horizontal	345	1.90	-
AV	5.3798G	48.65	54.00	-5.35	8.42	3	Horizontal	345	1.90	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5745MHz_TX



EUT_Y_2TX
Setting 62
02-E-4-10
FSP

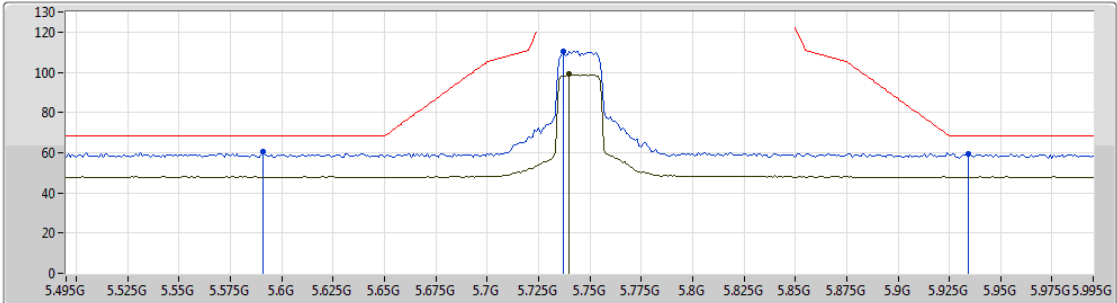
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.545G	59.85	68.20	-8.35	8.63	3	Vertical	353	1.83	-
PK	5.748G	110.32	Inf	-Inf	8.82	3	Vertical	353	1.83	-
AV	5.748G	98.68	Inf	-Inf	8.82	3	Vertical	353	1.83	-
PK	5.961G	59.56	68.20	-8.64	8.84	3	Vertical	353	1.83	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5745MHz_TX



EUT_Y_2TX
Setting 62
02-E-4-10
FSP

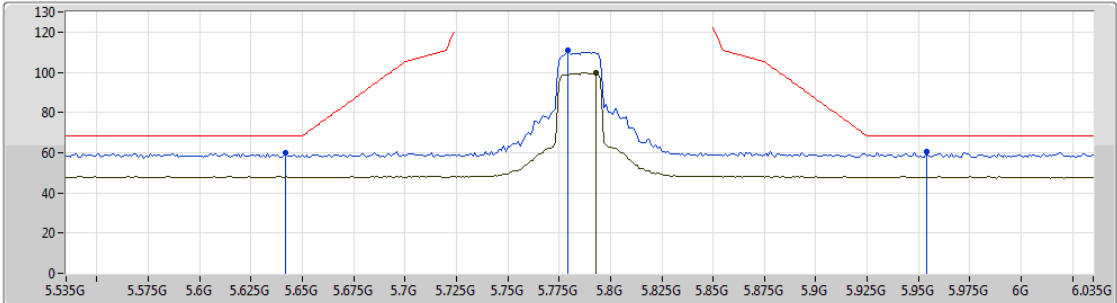
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.591G	60.33	68.20	-7.87	8.64	3	Horizontal	358	1.85	-
PK	5.737G	110.44	Inf	-Inf	8.82	3	Horizontal	358	1.85	-
AV	5.74G	99.07	Inf	-Inf	8.81	3	Horizontal	358	1.85	-
PK	5.934G	59.42	68.20	-8.78	8.86	3	Horizontal	358	1.85	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_2TX
Setting 66
02-E-4-10
FSP

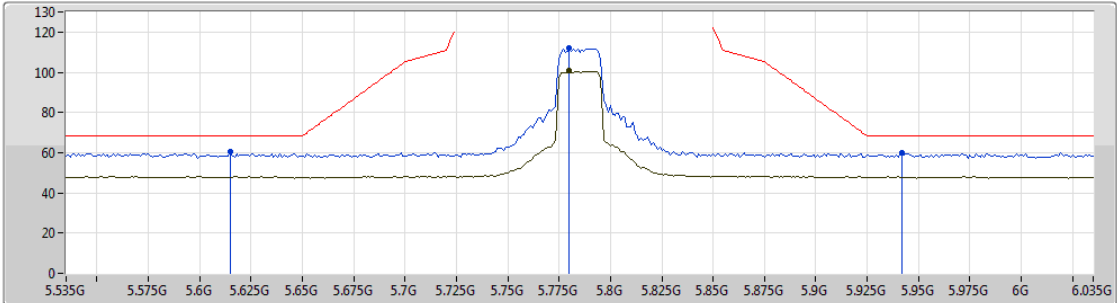
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.642G	60.06	68.20	-8.14	8.70	3	Vertical	10	1.78	-
PK	5.779G	110.92	Inf	-Inf	8.86	3	Vertical	10	1.78	-
AV	5.793G	99.83	Inf	-Inf	8.87	3	Vertical	10	1.78	-
PK	5.954G	60.67	68.20	-7.53	8.84	3	Vertical	10	1.78	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5785MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 66
02-E-4-10
FSP

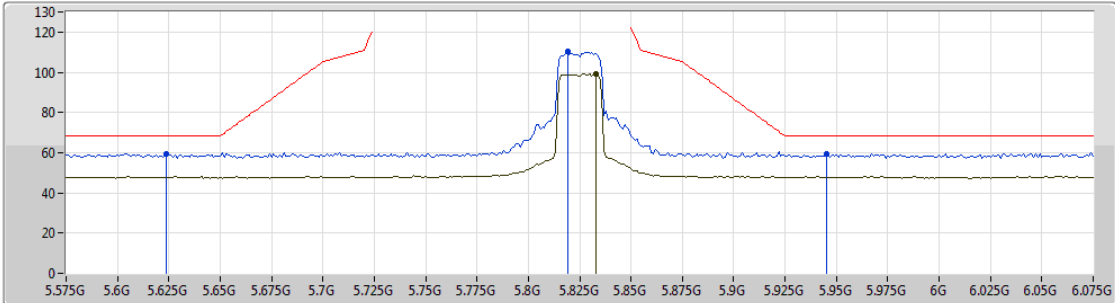
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.615G	60.27	68.20	-7.93	8.66	3	Horizontal	349	1.95	-
PK	5.78G	111.84	Inf	-Inf	8.86	3	Horizontal	349	1.95	-
AV	5.78G	100.68	Inf	-Inf	8.86	3	Horizontal	349	1.95	-
PK	5.942G	60.14	68.20	-8.06	8.86	3	Horizontal	349	1.95	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5825MHz_TX



EUT Y_2TX
Setting 61
02-E-4-10
FSP

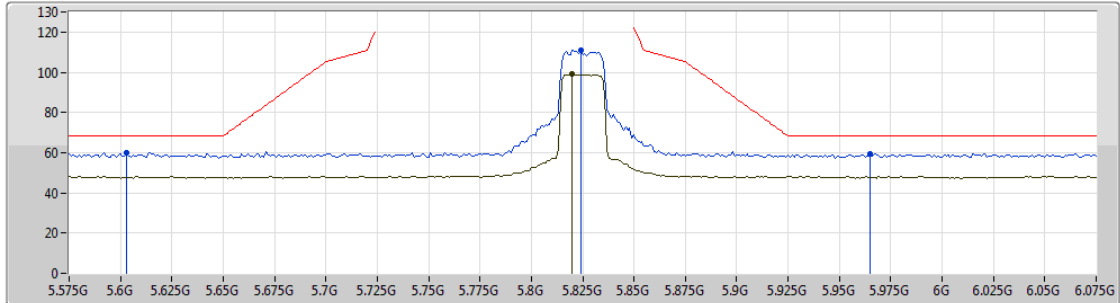
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.624G	59.30	68.20	-8.90	8.66	3	Vertical	3	1.81	-
PK	5.819G	110.18	Inf	-Inf	8.87	3	Vertical	3	1.81	-
AV	5.833G	99.27	Inf	-Inf	8.88	3	Vertical	3	1.81	-
PK	5.945G	59.40	68.20	-8.80	8.86	3	Vertical	3	1.81	-



802.11ax HEW20_Nss2,(MCS0)_2TX

27/03/2019

5825MHz_TX



EUT_Y_2TX
Setting 61
02-E-4-10
FSP

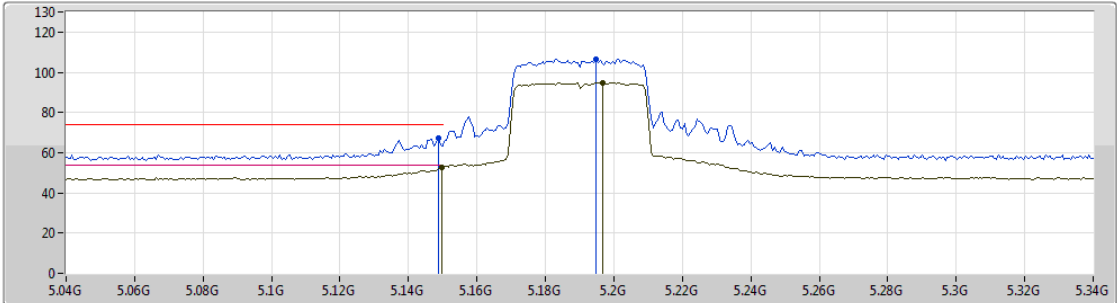
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.603G	60.07	68.20	-8.13	8.64	3	Horizontal	352	1.93	-
PK	5.824G	111.15	Inf	-Inf	8.87	3	Horizontal	352	1.93	-
AV	5.82G	99.01	Inf	-Inf	8.87	3	Horizontal	352	1.93	-
PK	5.965G	59.36	68.20	-8.84	8.84	3	Horizontal	352	1.93	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5190MHz_TX



EUT_Y_2TX
Setting 67
02-E-4-10
FSP

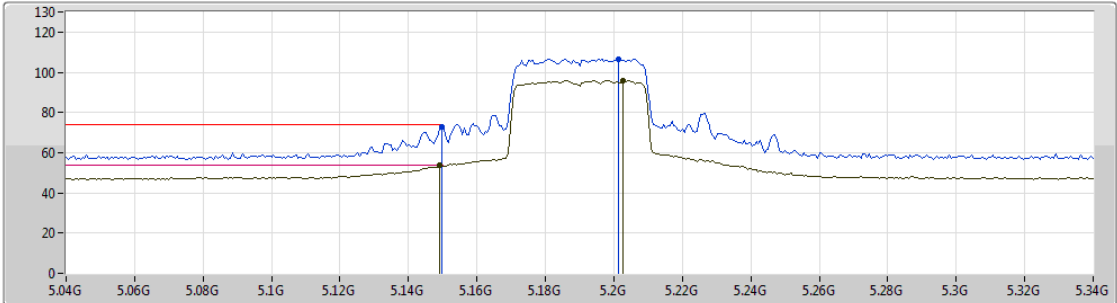
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1486G	67.03	74.00	-6.97	8.04	3	Vertical	8	1.93	-
AV	5.1498G	52.46	54.00	-1.54	8.04	3	Vertical	8	1.93	-
PK	5.1948G	106.53	Inf	-Inf	8.15	3	Vertical	8	1.93	-
AV	5.1966G	94.86	Inf	-Inf	8.16	3	Vertical	8	1.93	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5190MHz_TX



EUT Y_2TX
Setting 67
02-E-4-10
FSP

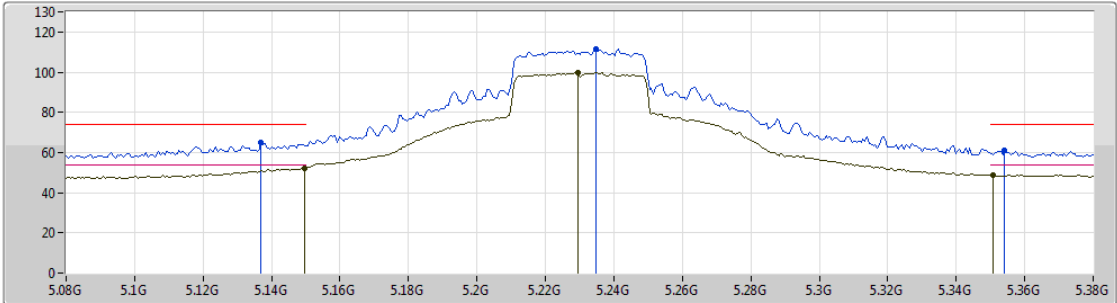
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1498G	73.09	74.00	-0.91	8.04	3	Horizontal	26	1.89	-
AV	5.1492G	53.86	54.00	-0.14	8.04	3	Horizontal	26	1.89	-
PK	5.2014G	106.71	Inf	-Inf	8.16	3	Horizontal	26	1.89	-
AV	5.2026G	95.94	Inf	-Inf	8.16	3	Horizontal	26	1.89	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5230MHz_TX



- Lim.PK
- PK
- Lim.AV
- AV

EUT Y_2TX
Setting 84
02-E-4-10
FSP

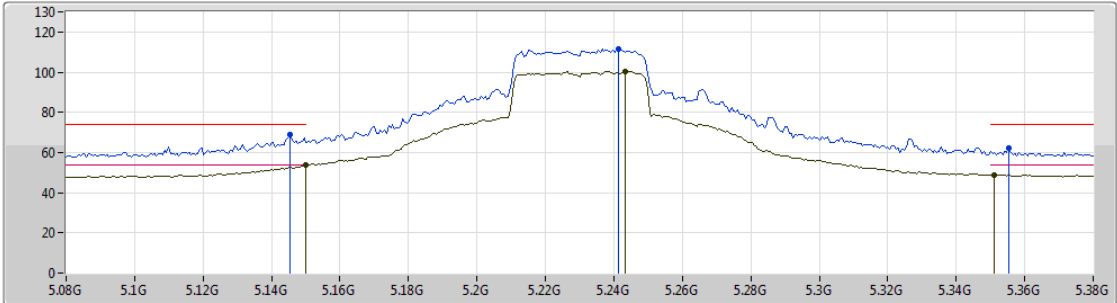
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.137G	64.76	74.00	-9.24	8.02	3	Vertical	344	1.66	-
AV	5.1496G	52.37	54.00	-1.63	8.04	3	Vertical	344	1.66	-
PK	5.2348G	111.29	Inf	-Inf	8.21	3	Vertical	344	1.66	-
AV	5.2294G	99.77	Inf	-Inf	8.21	3	Vertical	344	1.66	-
PK	5.3542G	60.96	74.00	-13.04	8.38	3	Vertical	344	1.66	-
AV	5.3506G	48.67	54.00	-5.33	8.38	3	Vertical	344	1.66	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5230MHz_TX



EUT Y_2TX
Setting 84
02-E-4-10
FSP

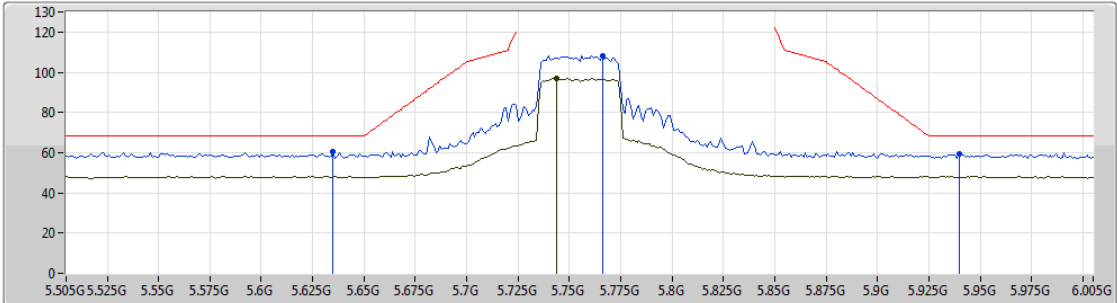
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1454G	69.06	74.00	-4.94	8.04	3	Horizontal	24	1.89	-
AV	5.15G	53.92	54.00	-0.08	8.04	3	Horizontal	24	1.89	-
PK	5.2414G	111.34	Inf	-Inf	8.22	3	Horizontal	24	1.89	-
AV	5.2432G	100.38	Inf	-Inf	8.22	3	Horizontal	24	1.89	-
PK	5.3554G	61.97	74.00	-12.03	8.38	3	Horizontal	24	1.89	-
AV	5.3512G	48.88	54.00	-5.12	8.38	3	Horizontal	24	1.89	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5755MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 69
02-E-4-10
FSP

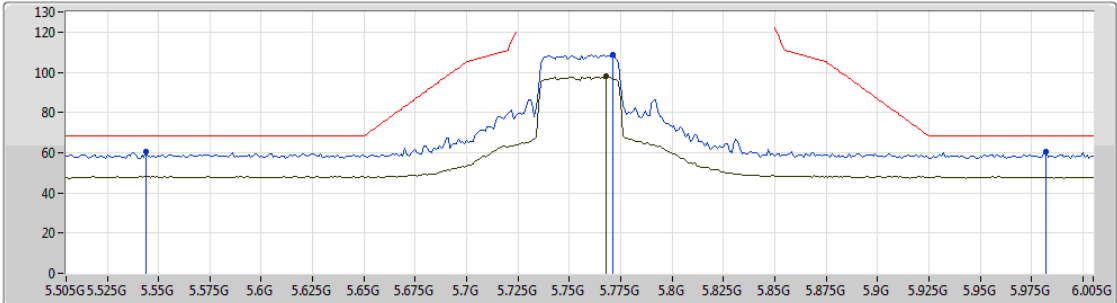
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.635G	60.24	68.20	-7.96	8.69	3	Vertical	10	1.84	-
PK	5.766G	108.12	Inf	-Inf	8.84	3	Vertical	10	1.84	-
AV	5.744G	96.83	Inf	-Inf	8.82	3	Vertical	10	1.84	-
PK	5.94G	59.62	68.20	-8.58	8.86	3	Vertical	10	1.84	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5755MHz_TX



EUT_Y_2TX
Setting 69
02-E-4-10
FSP

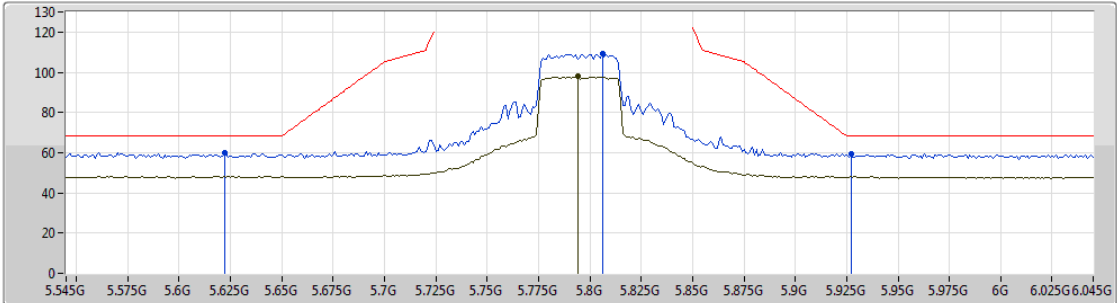
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.544G	60.27	68.20	-7.93	8.63	3	Horizontal	358	1.90	-
PK	5.771G	108.72	Inf	-Inf	8.84	3	Horizontal	358	1.90	-
AV	5.768G	98.08	Inf	-Inf	8.84	3	Horizontal	358	1.90	-
PK	5.982G	60.71	68.20	-7.49	8.85	3	Horizontal	358	1.90	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5795MHz_TX



EUT Y_2TX
Setting 71
02-E-4-10
FSP

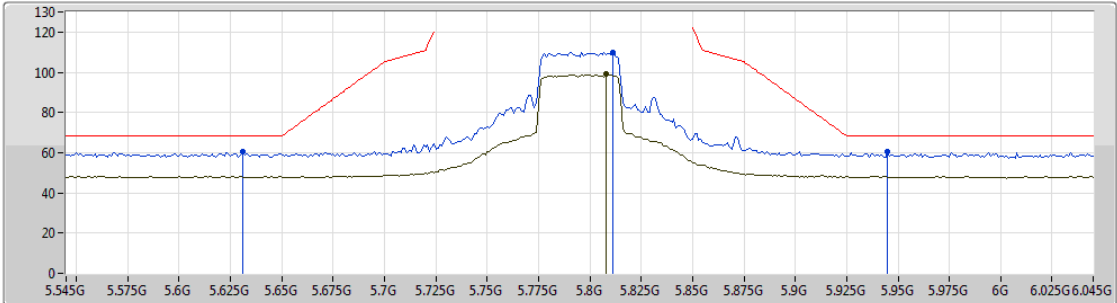
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.622G	60.18	68.20	-8.02	8.66	3	Vertical	12	1.79	-
PK	5.806G	109.24	Inf	-Inf	8.88	3	Vertical	12	1.79	-
AV	5.794G	97.87	Inf	-Inf	8.87	3	Vertical	12	1.79	-
PK	5.927G	59.49	68.20	-8.71	8.86	3	Vertical	12	1.79	-



802.11ax HEW40_Nss2,(MCS0)_2TX

27/03/2019

5795MHz_TX



EUT Y_2TX
Setting 71
02-E-4-10
FSP

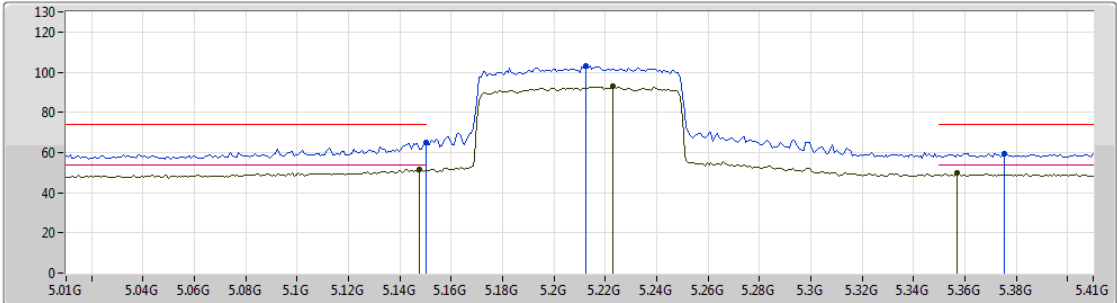
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.631G	60.27	68.20	-7.93	8.68	3	Horizontal	351	1.86	-
PK	5.811G	109.87	Inf	-Inf	8.88	3	Horizontal	351	1.86	-
AV	5.808G	99.09	Inf	-Inf	8.88	3	Horizontal	351	1.86	-
PK	5.945G	60.61	68.20	-7.59	8.86	3	Horizontal	351	1.86	-



802.11ax HEW80_Nss2,(MCS0)_2TX

27/03/2019

5210MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_2TX
Setting 63
02-E-4-10
FSP

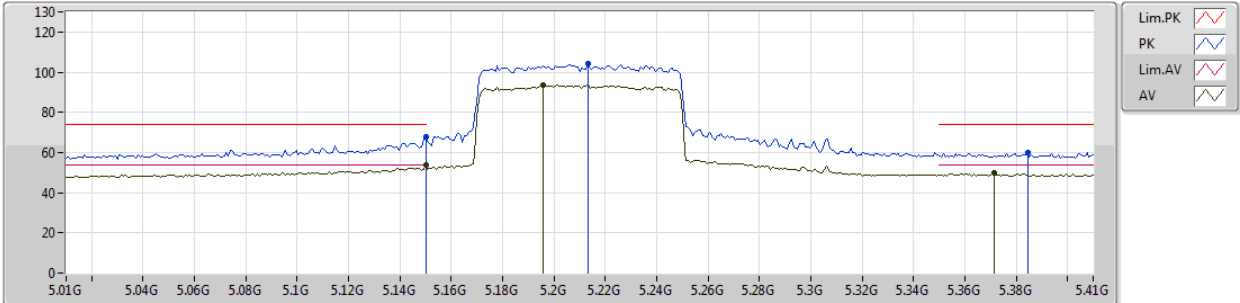
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	64.91	74.00	-9.09	8.04	3	Vertical	5	1.98	-
AV	5.1476G	51.69	54.00	-2.31	8.04	3	Vertical	5	1.98	-
PK	5.2124G	102.94	Inf	-Inf	8.17	3	Vertical	5	1.98	-
AV	5.2228G	93.05	Inf	-Inf	8.20	3	Vertical	5	1.98	-
PK	5.3756G	59.59	74.00	-14.41	8.41	3	Vertical	5	1.98	-
AV	5.3572G	50.09	54.00	-3.91	8.38	3	Vertical	5	1.98	-



802.11ax HEW80_Nss2,(MCS0)_2TX

27/03/2019

5210MHz_TX



EUT Y_2TX
Setting 63
02-E-4-10
FSP

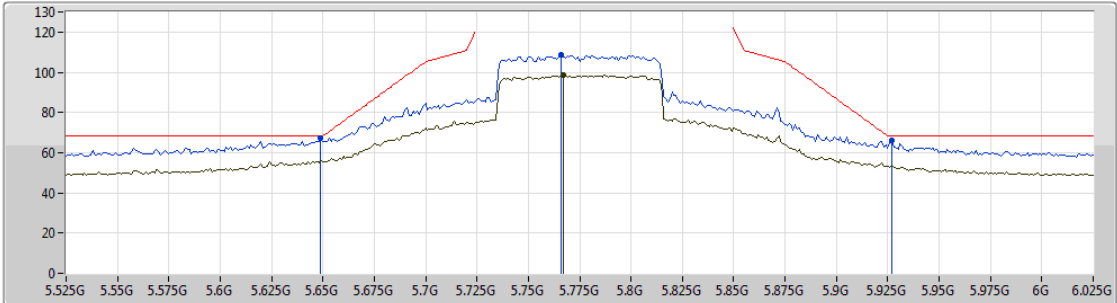
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	67.91	74.00	-6.09	8.04	3	Horizontal	346	1.97	-
AV	5.14999G	53.91	54.00	-0.09	8.04	3	Horizontal	346	1.97	-
PK	5.2132G	104.38	Inf	-Inf	8.18	3	Horizontal	346	1.97	-
AV	5.1956G	93.44	Inf	-Inf	8.16	3	Horizontal	346	1.97	-
PK	5.3844G	60.10	74.00	-13.90	8.42	3	Horizontal	346	1.97	-
AV	5.3716G	49.97	54.00	-4.03	8.40	3	Horizontal	346	1.97	-



802.11ax HEW80_Nss2,(MCS0)_2TX

27/03/2019

5775MHz_TX



EUT Y_2TX
Setting 80
02-E-4-10
FSP

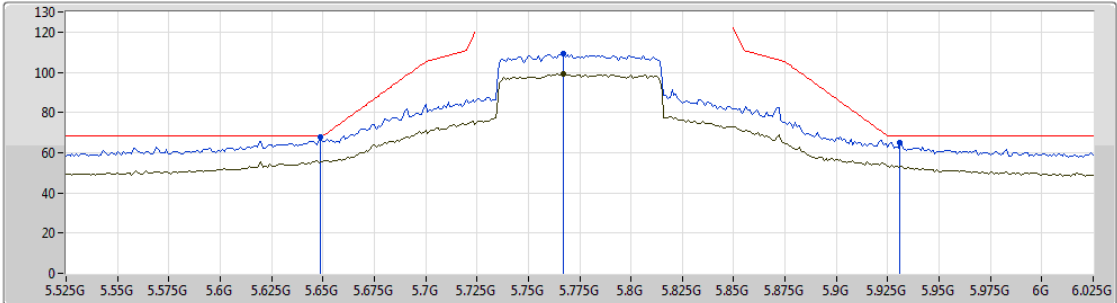
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	67.30	68.20	-0.90	8.71	3	Vertical	1	1.87	-
PK	5.766G	108.74	Inf	-Inf	8.84	3	Vertical	1	1.87	-
AV	5.767G	98.68	Inf	-Inf	8.84	3	Vertical	1	1.87	-
PK	5.927G	65.85	68.20	-2.35	8.86	3	Vertical	1	1.87	-



802.11ax HEW80_Nss2,(MCS0)_2TX

27/03/2019

5775MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_2TX
Setting 80
02-E-4-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.649G	67.97	68.20	-0.23	8.71	3	Horizontal	350	1.89	-
PK	5.767G	109.46	Inf	-Inf	8.84	3	Horizontal	350	1.89	-
AV	5.767G	99.19	Inf	-Inf	8.84	3	Horizontal	350	1.89	-
PK	5.931G	64.88	68.20	-3.32	8.86	3	Horizontal	350	1.89	-



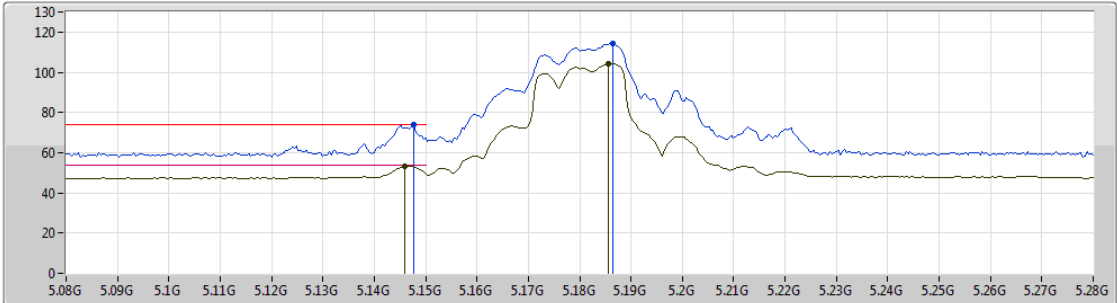
Summary

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_Nss1,(MCS0)_4TX	Pass	AV	5.1476G	53.97	54.00	-0.03	8.04	3	Horizontal	170	1.91	-

802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 75
02-E-4-10
FSP

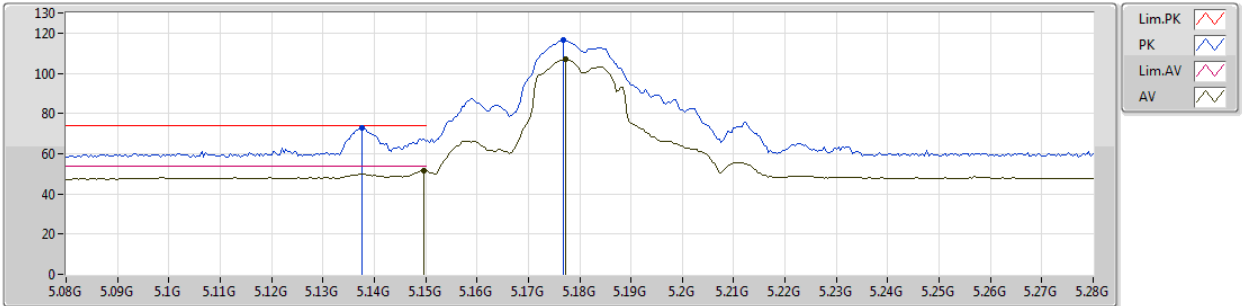
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1476G	73.76	74.00	-0.24	8.04	3	Vertical	14	1.95	-
AV	5.146G	53.31	54.00	-0.69	8.04	3	Vertical	14	1.95	-
PK	5.1864G	114.37	Inf	-Inf	8.14	3	Vertical	14	1.95	-
AV	5.1856G	104.49	Inf	-Inf	8.13	3	Vertical	14	1.95	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5180MHz_TX



EUT_Y_4TX
Setting 75
02-E-4-10
FSP

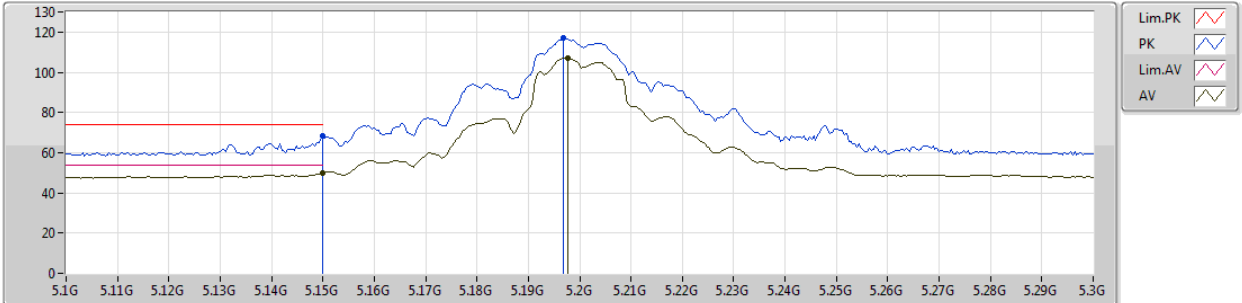
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1376G	72.88	74.00	-1.12	8.02	3	Horizontal	354	1.71	-
AV	5.1496G	51.66	54.00	-2.34	8.04	3	Horizontal	354	1.71	-
PK	5.1768G	116.30	Inf	-Inf	8.11	3	Horizontal	354	1.71	-
AV	5.1772G	106.76	Inf	-Inf	8.11	3	Horizontal	354	1.71	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5200MHz_TX



EUT Y_4TX
Setting 84
02-E-4-10
FSP

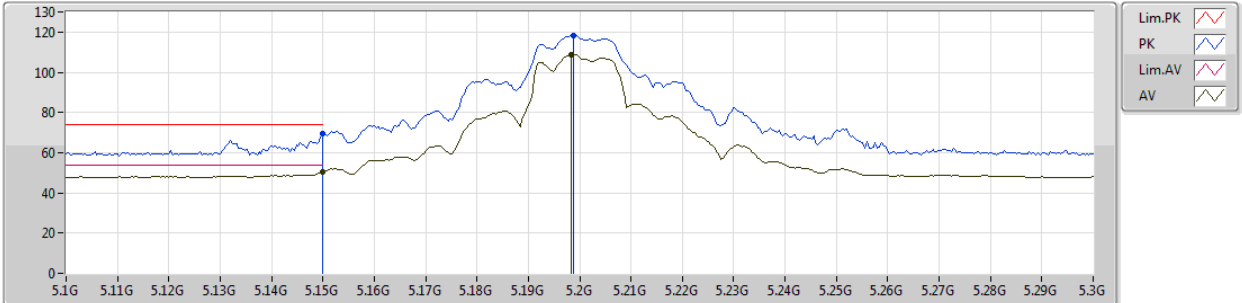
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	68.27	74.00	-5.73	8.04	3	Vertical	335	1.50	-
AV	5.15G	49.99	54.00	-4.01	8.04	3	Vertical	335	1.50	-
PK	5.1968G	116.86	Inf	-Inf	8.16	3	Vertical	335	1.50	-
AV	5.1976G	107.25	Inf	-Inf	8.16	3	Vertical	335	1.50	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5200MHz_TX



EUT_Y_4TX
Setting 84
02-E-4-10
FSP

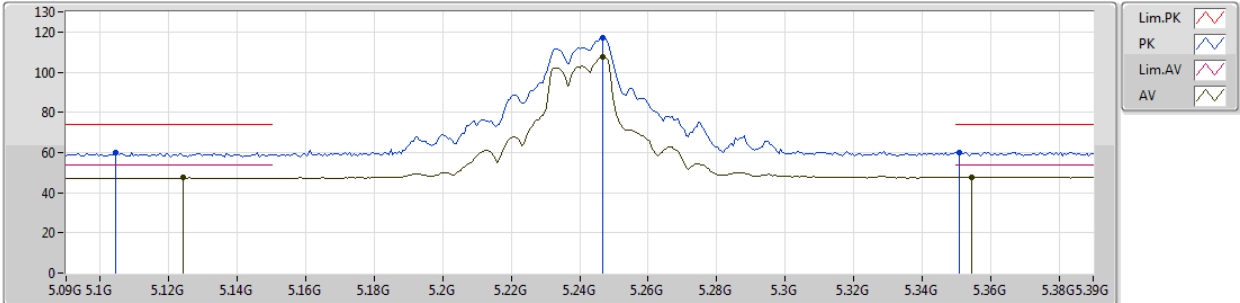
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.15G	69.39	74.00	-4.61	8.04	3	Horizontal	343	2.60	-
AV	5.15G	50.60	54.00	-3.40	8.04	3	Horizontal	343	2.60	-
PK	5.1988G	118.32	Inf	-Inf	8.16	3	Horizontal	343	2.60	-
AV	5.1984G	108.72	Inf	-Inf	8.16	3	Horizontal	343	2.60	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5240MHz_TX



EUT Y_4TX
Setting 79
02-E-4-10
FSP

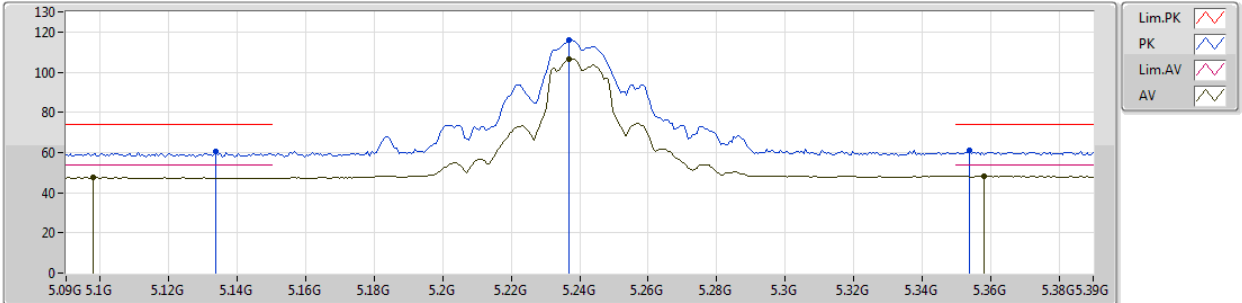
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1044G	60.02	74.00	-13.98	7.94	3	Vertical	3	1.93	-
AV	5.1242G	47.43	54.00	-6.57	7.99	3	Vertical	3	1.93	-
PK	5.2466G	117.11	Inf	-Inf	8.23	3	Vertical	3	1.93	-
AV	5.2466G	107.61	Inf	-Inf	8.23	3	Vertical	3	1.93	-
PK	5.351G	60.15	74.00	-13.85	8.38	3	Vertical	3	1.93	-
AV	5.3546G	47.82	54.00	-6.18	8.38	3	Vertical	3	1.93	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5240MHz_TX



EUT_Y_4TX
Setting 79
02-E-4-10
FSP

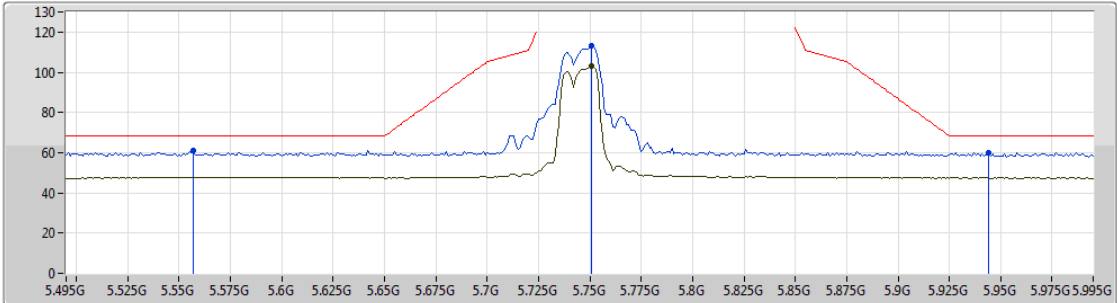
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1338G	60.28	74.00	-13.72	8.02	3	Horizontal	3	2.57	-
AV	5.0978G	47.60	54.00	-6.40	7.94	3	Horizontal	3	2.57	-
PK	5.237G	116.04	Inf	-Inf	8.21	3	Horizontal	3	2.57	-
AV	5.237G	106.63	Inf	-Inf	8.21	3	Horizontal	3	2.57	-
PK	5.354G	60.80	74.00	-13.20	8.38	3	Horizontal	3	2.57	-
AV	5.3582G	48.30	54.00	-5.70	8.38	3	Horizontal	3	2.57	-



802.11a_Nss1,(6Mbps)_4TX

26/03/2019

5745MHZ_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
Setting 61
02-M-1-10
FSP

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.557G	60.93	68.20	-7.27	8.63	3	Vertical	341	1.67	-
PK	5.751G	113.22	Inf	-Inf	8.83	3	Vertical	341	1.67	-
AV	5.751G	102.96	Inf	-Inf	8.83	3	Vertical	341	1.67	-
PK	5.944G	59.98	68.20	-8.22	8.86	3	Vertical	341	1.67	-