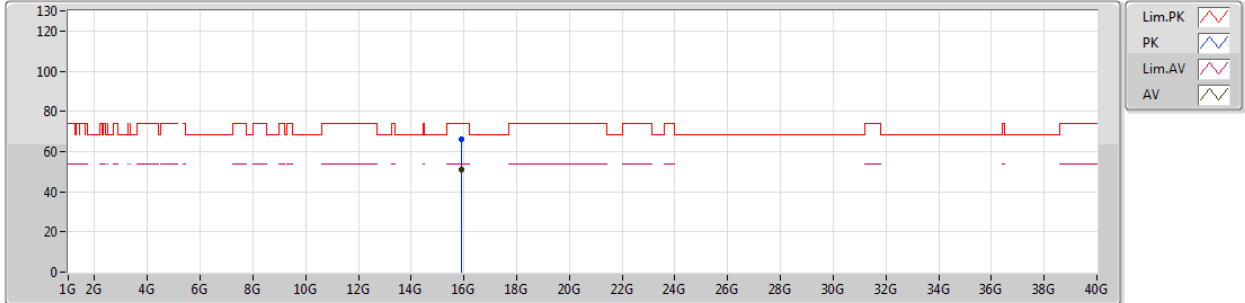


802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5300MHz_TX



EUT Y_4TX
Setting 96
02-M-1
FSP(100142)

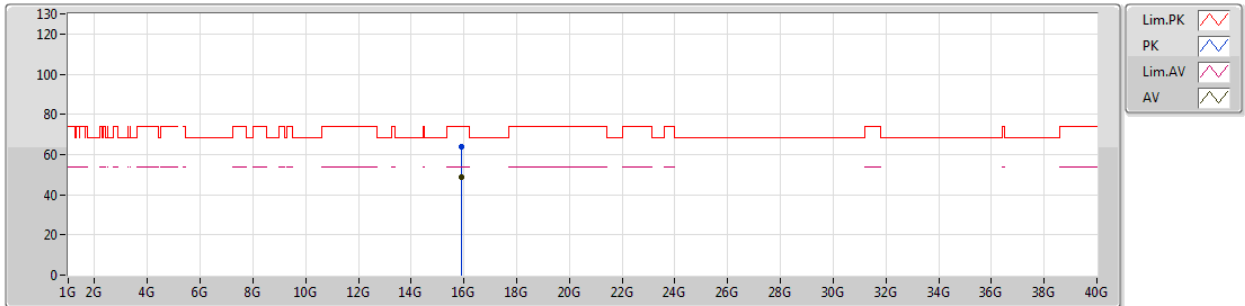
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.9048G	65.96	74.00	-8.04	15.21	3	Vertical	203	1.76	-
AV	15.9047G	50.88	54.00	-3.12	15.21	3	Vertical	203	1.76	-



802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5300MHz_TX



EUT Y_4TX
Setting 96
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.8994G	63.61	74.00	-10.39	15.22	3	Horizontal	299	1.45	-
AV	15.8993G	48.69	54.00	-5.31	15.22	3	Horizontal	299	1.45	-

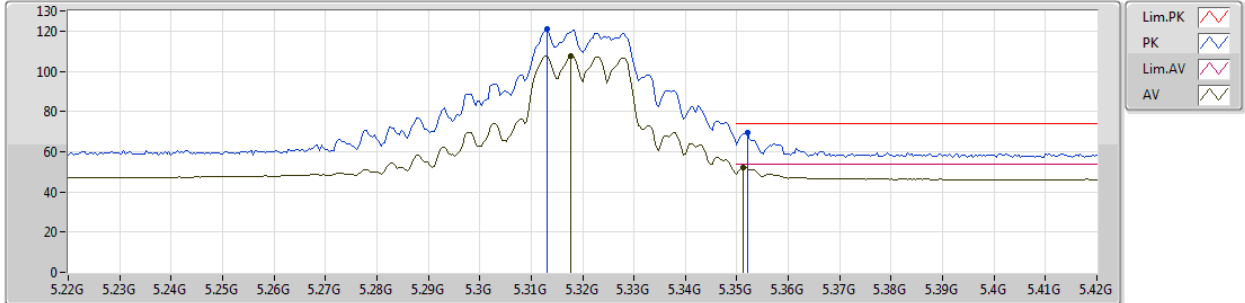


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5320MHz_TX



EUT_Y_4TX
Setting 84
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3132G	121.27	Inf	-Inf	8.32	3	Vertical	145	1.51	-
AV	5.3176G	107.77	Inf	-Inf	8.33	3	Vertical	145	1.51	-
PK	5.352G	69.61	74.00	-4.39	8.38	3	Vertical	145	1.51	-
AV	5.3512G	52.01	54.00	-1.99	8.38	3	Vertical	145	1.51	-

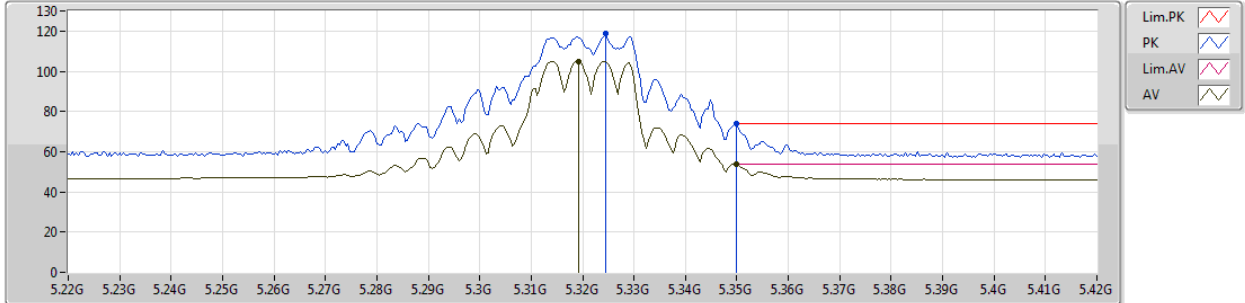


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5320MHz_TX



EUT_Y_4TX
Setting 84
02-M-1-10
FSP(100142)

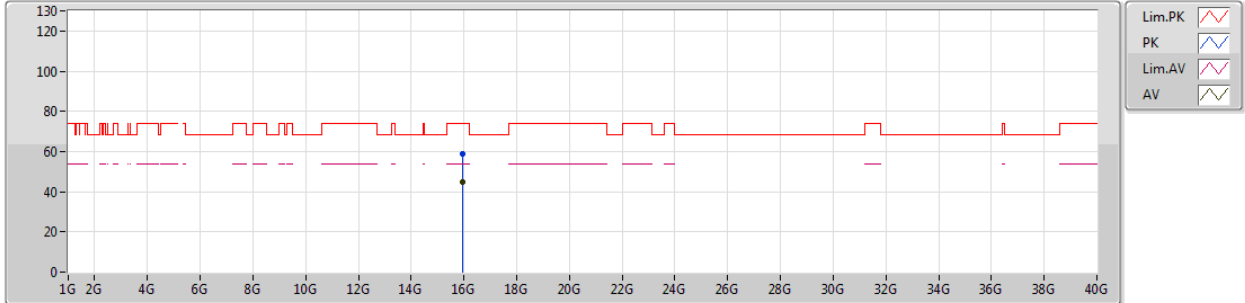
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3244G	118.92	Inf	-Inf	8.34	3	Horizontal	226	2.24	-
AV	5.3192G	104.98	Inf	-Inf	8.33	3	Horizontal	226	2.24	-
PK	5.35G	73.81	74.00	-0.19	8.38	3	Horizontal	226	2.24	-
AV	5.35G	53.58	54.00	-0.42	8.38	3	Horizontal	226	2.24	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5320MHz_TX



EUT Y_4TX
Setting 84
02-M-1
FSP(100142)

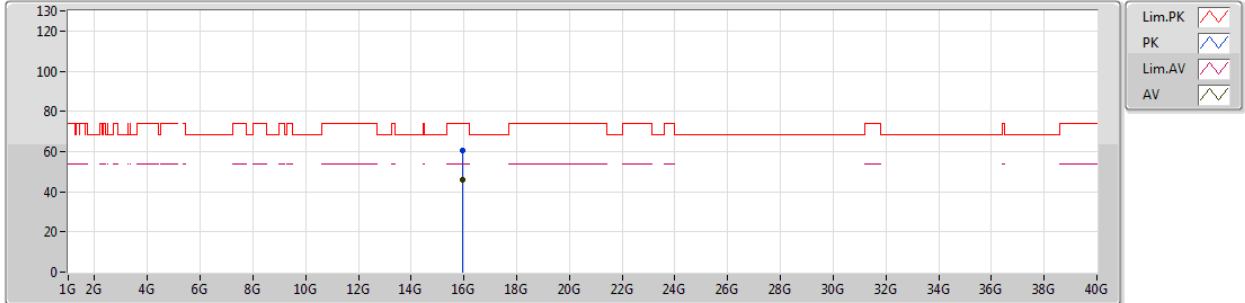
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.9636G	58.60	74.00	-15.40	15.05	3	Vertical	114	1.53	-
AV	15.95128G	44.95	54.00	-9.05	15.08	3	Vertical	114	1.53	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5320MHz_TX



EUT_Y_4TX
Setting 84
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.96304G	60.66	74.00	-13.34	15.05	3	Horizontal	184	2.56	-
AV	15.95752G	46.09	54.00	-7.91	15.07	3	Horizontal	184	2.56	-

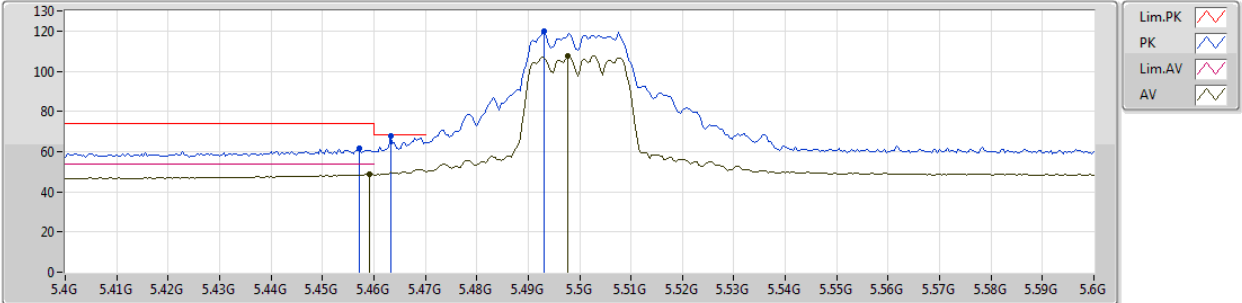


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5500MHz_TX



EUT Y_4TX
Setting 74
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	61.78	74.00	-12.22	8.54	3	Vertical	9	1.45	-
AV	5.4592G	48.61	54.00	-5.39	8.55	3	Vertical	9	1.45	-
PK	5.4632G	68.06	68.20	-0.14	8.55	3	Vertical	9	1.45	-
PK	5.4932G	119.88	Inf	-Inf	8.61	3	Vertical	9	1.45	-
AV	5.4976G	107.34	Inf	-Inf	8.62	3	Vertical	9	1.45	-

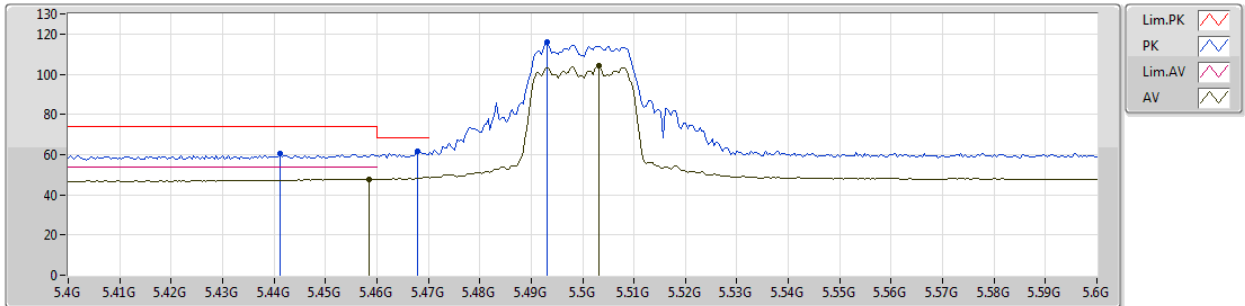


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5500MHz_TX



EUT Y_4TX
Setting 74
02-M-1-10
FSP(100142)

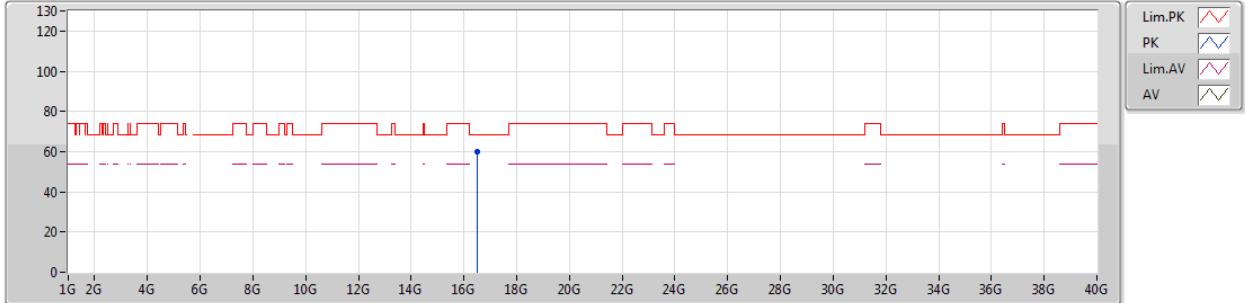
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4412G	60.62	74.00	-13.38	8.51	3	Horizontal	6	1.55	-
AV	5.4584G	47.77	54.00	-6.23	8.55	3	Horizontal	6	1.55	-
PK	5.468G	61.61	68.20	-6.59	8.56	3	Horizontal	6	1.55	-
PK	5.4932G	116.07	Inf	-Inf	8.61	3	Horizontal	6	1.55	-
AV	5.5032G	103.99	Inf	-Inf	8.62	3	Horizontal	6	1.55	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5500MHz_TX



EUT_Y_4TX
Setting 74
02-M-1
FSP(100142)

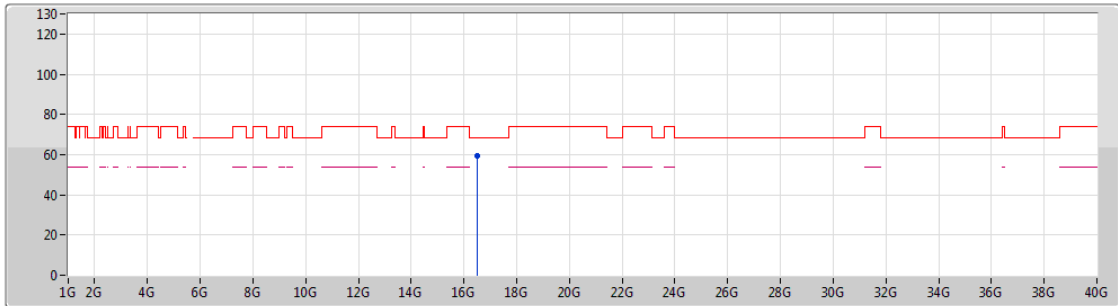
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.49796G	59.89	68.20	-8.31	17.12	3	Vertical	151	1.55	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5500MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT_Y_4TX
 Setting 74
 02-M-1
 FSP(100142)

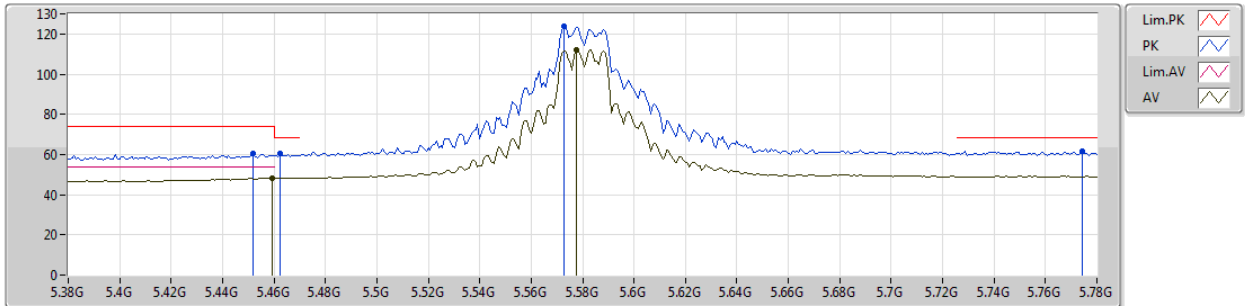
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.49827G	59.28	68.20	-8.92	17.12	3	Horizontal	97	1.24	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5580MHz_TX



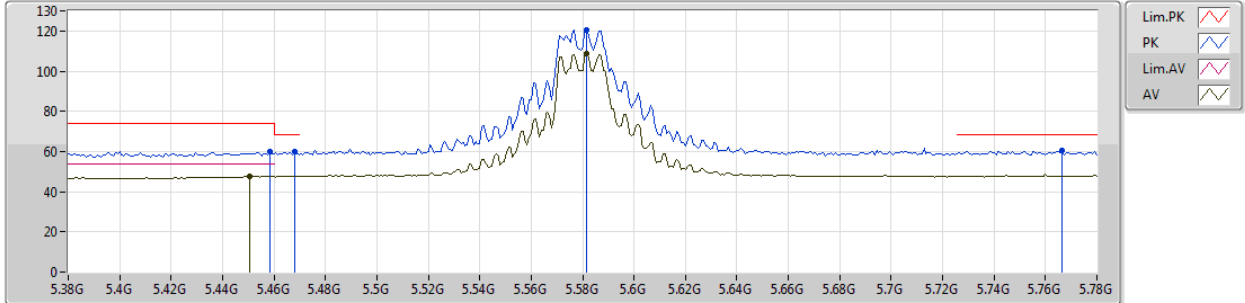
EUT Y_4TX
 Setting 94
 02-M-1-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.452G	60.35	74.00	-13.65	8.54	3	Vertical	118	1.93	-
AV	5.4592G	48.12	54.00	-5.88	8.55	3	Vertical	118	1.93	-
PK	5.4624G	60.48	68.20	-7.72	8.55	3	Vertical	118	1.93	-
PK	5.5728G	123.83	Inf	-Inf	8.63	3	Vertical	118	1.93	-
AV	5.5776G	111.91	Inf	-Inf	8.64	3	Vertical	118	1.93	-
PK	5.7744G	61.79	68.20	-6.41	8.85	3	Vertical	118	1.93	-

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5580MHz_TX



EUT Y_4TX
Setting 94
02-M-1-10
FSP(100142)

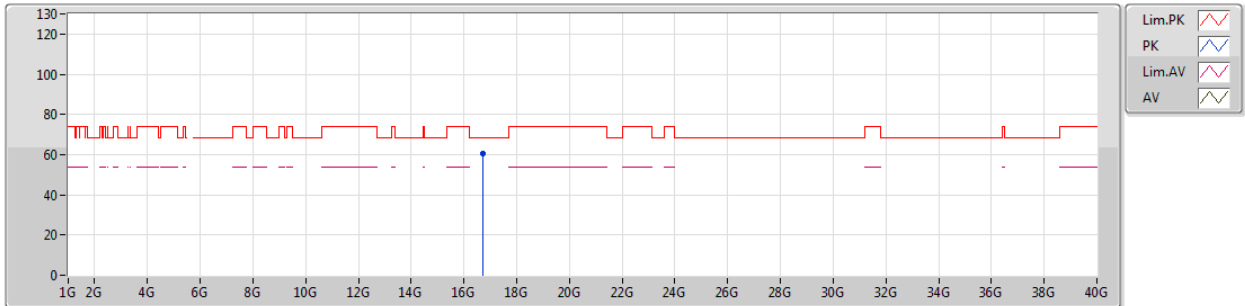
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4584G	59.95	74.00	-14.05	8.55	3	Horizontal	203	1.66	-
AV	5.4504G	47.55	54.00	-6.45	8.54	3	Horizontal	203	1.66	-
PK	5.468G	59.86	68.20	-8.34	8.56	3	Horizontal	203	1.66	-
PK	5.5816G	120.66	Inf	-Inf	8.64	3	Horizontal	203	1.66	-
AV	5.5816G	108.64	Inf	-Inf	8.64	3	Horizontal	203	1.66	-
PK	5.7664G	60.37	68.20	-7.83	8.84	3	Horizontal	203	1.66	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5580MHz_TX



EUT_Y_4TX
Setting 94
02-M-1
FSP(100142)

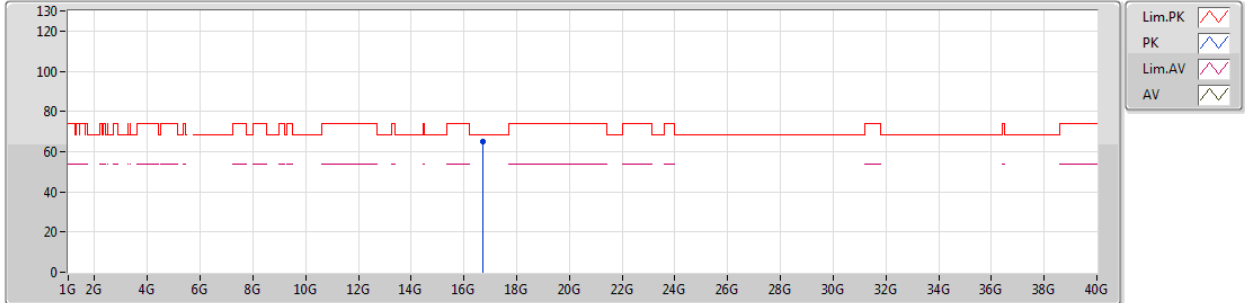
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.74076G	60.79	68.20	-7.41	18.18	3	Vertical	318	2.02	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5580MHz_TX



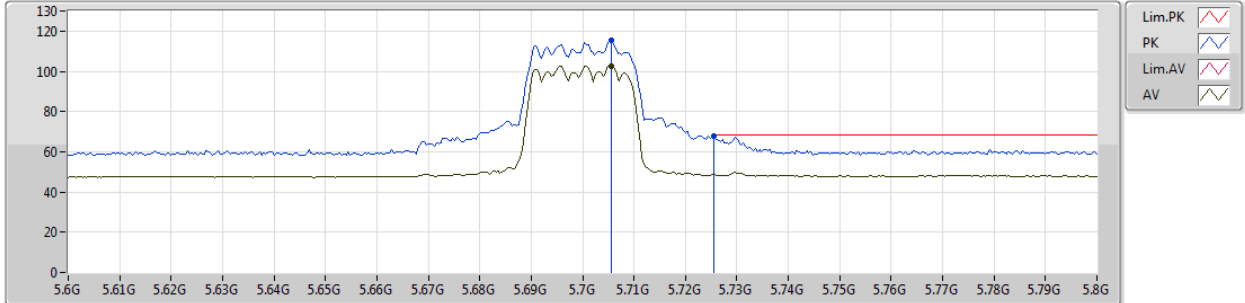
EUT_Y_4TX
Setting 94
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.73256G	64.98	68.20	-3.22	18.15	3	Horizontal	100	2.52	-

802.11ax HEW20_Nss1,(MCS0)_4TX

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5700MHz_TX



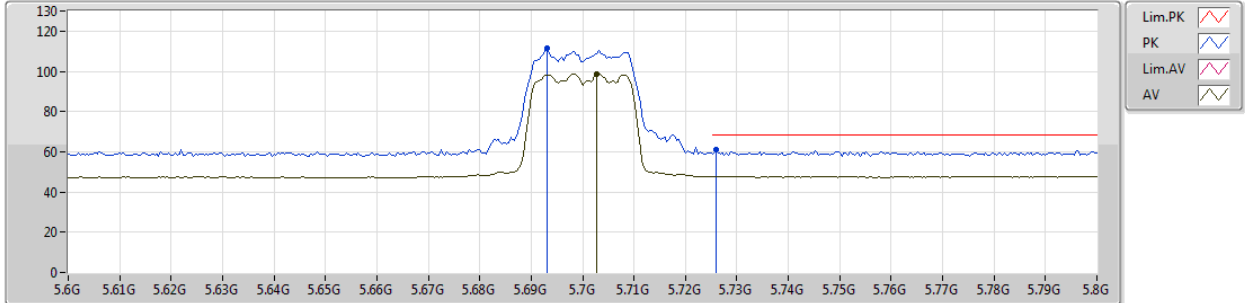
EUT_Y_4TX
Setting 54
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7056G	115.24	Inf	-Inf	8.78	3	Vertical	321	1.44	-
AV	5.7056G	102.79	Inf	-Inf	8.78	3	Vertical	321	1.44	-
PK	5.7256G	67.99	68.20	-0.21	8.80	3	Vertical	321	1.44	-

802.11ax HEW20_Nss1,(MCS0)_4TX

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5700MHz_TX



EUT_Y_4TX
Setting 54
02-M-1-10
FSP(100142)

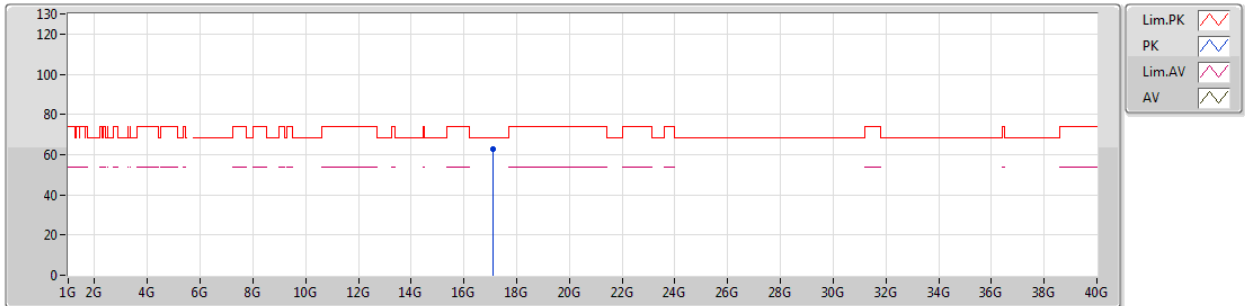
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6932G	111.27	Inf	-Inf	8.76	3	Horizontal	13	1.76	-
AV	5.7028G	98.56	Inf	-Inf	8.77	3	Horizontal	13	1.76	-
PK	5.726G	60.93	68.20	-7.27	8.80	3	Horizontal	13	1.76	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5700MHz_TX



EUT_Y_4TX
Setting 54
02-M-1
FSP(100142)

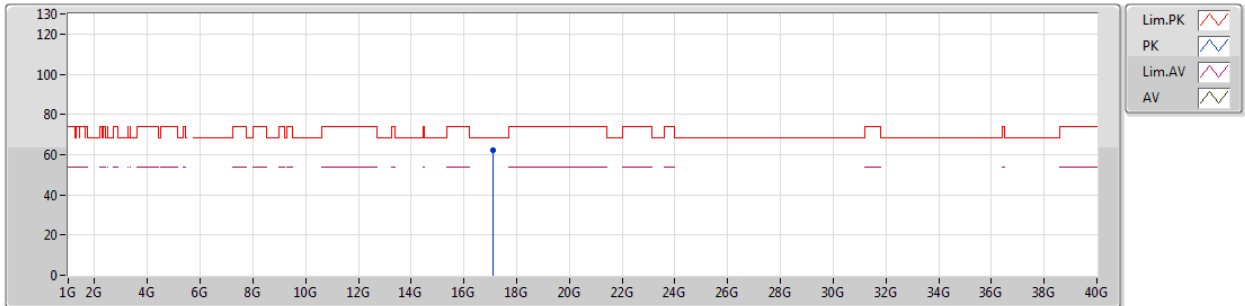
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.10248G	62.50	68.20	-5.70	19.92	3	Vertical	184	1.41	-



802.11ax HEW20_Nss1,(MCS0)_4TX

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5700MHz_TX



EUT_Y_4TX
Setting 54
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.09971G	62.01	68.20	-6.19	19.91	3	Horizontal	90	1.64	-

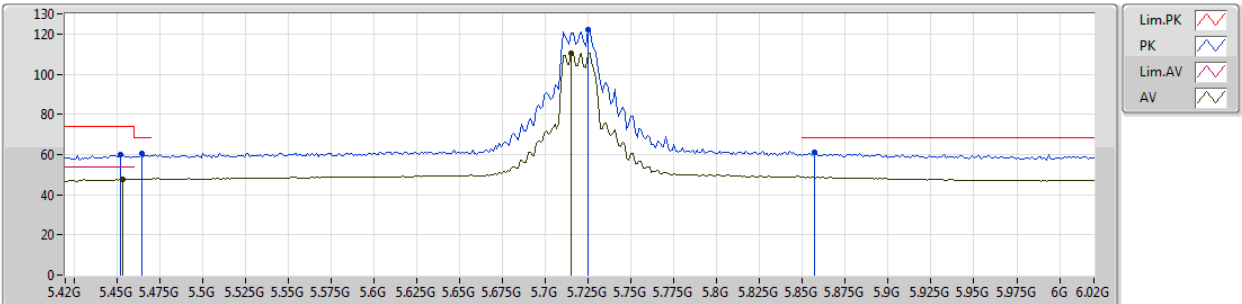


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
 Setting 87
 02-M-1-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4524G	59.72	74.00	-14.28	8.54	3	Vertical	238	2.12	-
AV	5.4536G	47.59	54.00	-6.41	8.54	3	Vertical	238	2.12	-
PK	5.4644G	60.47	68.20	-7.73	8.55	3	Vertical	238	2.12	-
PK	5.7248G	122.41	Inf	-Inf	8.79	3	Vertical	238	2.12	-
AV	5.7152G	110.43	Inf	-Inf	8.78	3	Vertical	238	2.12	-
PK	5.8568G	61.06	68.20	-7.14	8.86	3	Vertical	238	2.12	-

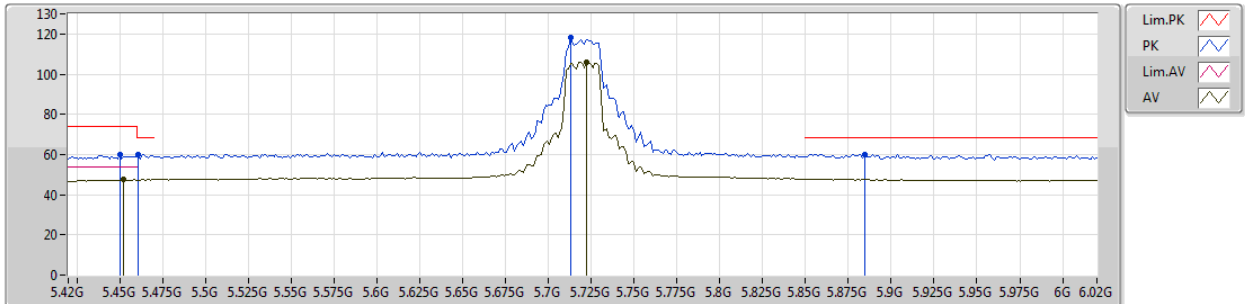


RSE TX above 1GHz Result

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



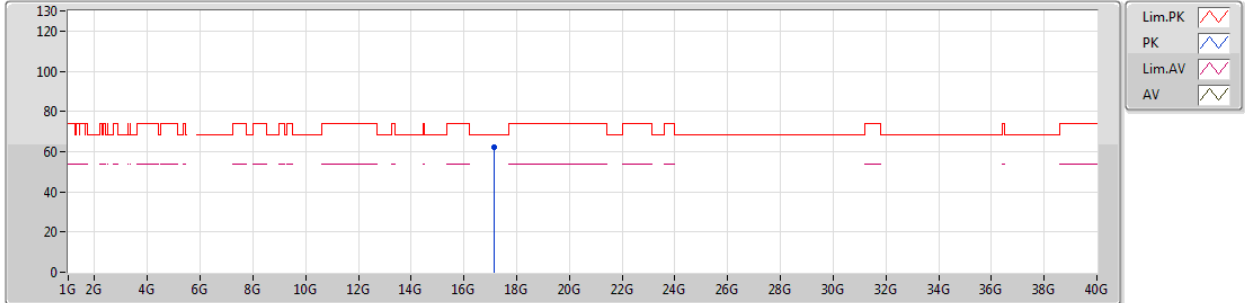
EUT Y_4TX
Setting 87
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.45G	60.00	74.00	-14.00	8.54	3	Horizontal	356	1.38	-
AV	5.4524G	47.50	54.00	-6.50	8.54	3	Horizontal	356	1.38	-
PK	5.4608G	59.75	68.20	-8.45	8.55	3	Horizontal	356	1.38	-
PK	5.7128G	118.00	Inf	-Inf	8.78	3	Horizontal	356	1.38	-
AV	5.7224G	105.91	Inf	-Inf	8.79	3	Horizontal	356	1.38	-
PK	5.8844G	59.96	68.20	-8.24	8.86	3	Horizontal	356	1.38	-

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



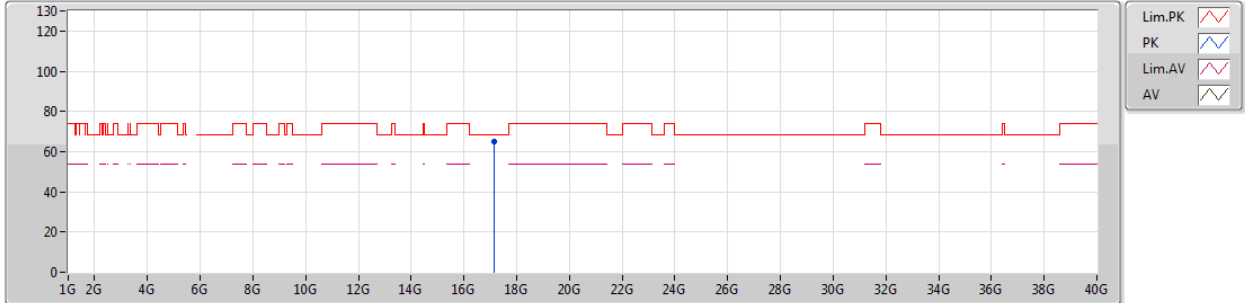
EUT_Y_4TX
Setting 87
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.1616G	62.33	68.20	-5.87	20.28	3	Vertical	297	2.41	-

802.11ax HEW20_Nss1,(MCS0)_4TX

10/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 87
02-M-1
FSP(100142)

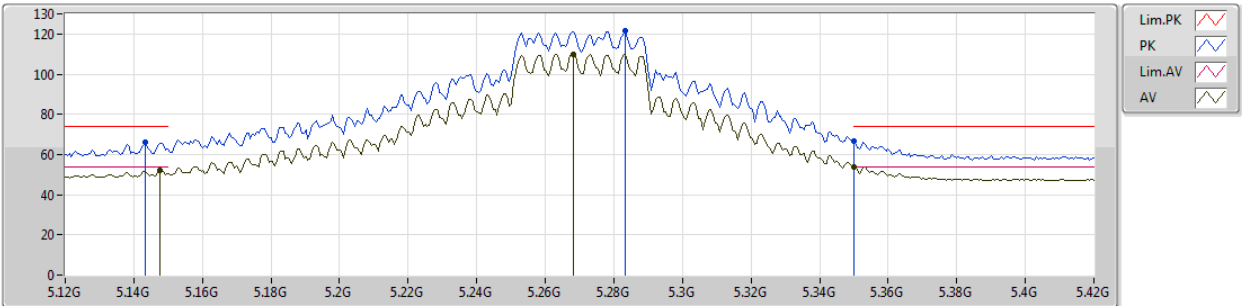
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	17.16448G	65.02	68.20	-3.18	20.30	3	Horizontal	133	1.47	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5270MHz_TX



EUT Y_4TX
 Setting 93
 02-M-1-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1434G	66.13	74.00	-7.87	8.04	3	Vertical	150	1.48	-
AV	5.1476G	52.34	54.00	-1.66	8.04	3	Vertical	150	1.48	-
PK	5.2832G	121.45	Inf	-Inf	8.28	3	Vertical	150	1.48	-
AV	5.2682G	110.05	Inf	-Inf	8.26	3	Vertical	150	1.48	-
PK	5.35G	66.42	74.00	-7.58	8.38	3	Vertical	150	1.48	-
AV	5.35G	53.96	54.00	-0.04	8.38	3	Vertical	150	1.48	-

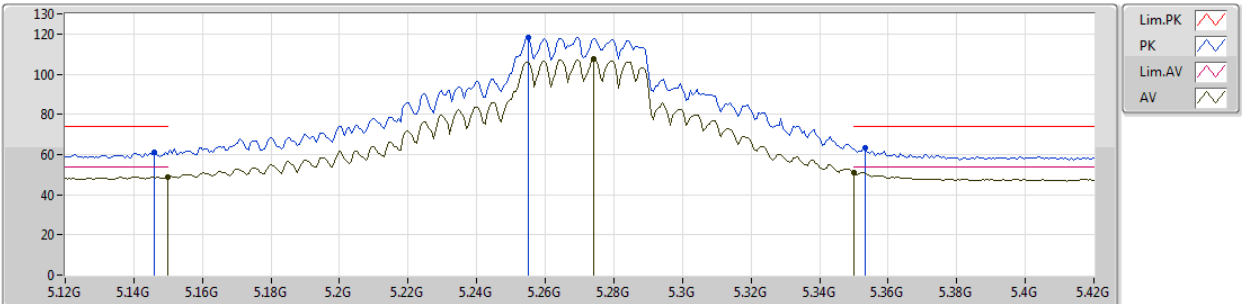


RSE TX above 1GHz Result

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5270MHz_TX



EUT Y_4TX
Setting 93
02-M-1-10
FSP(100142)

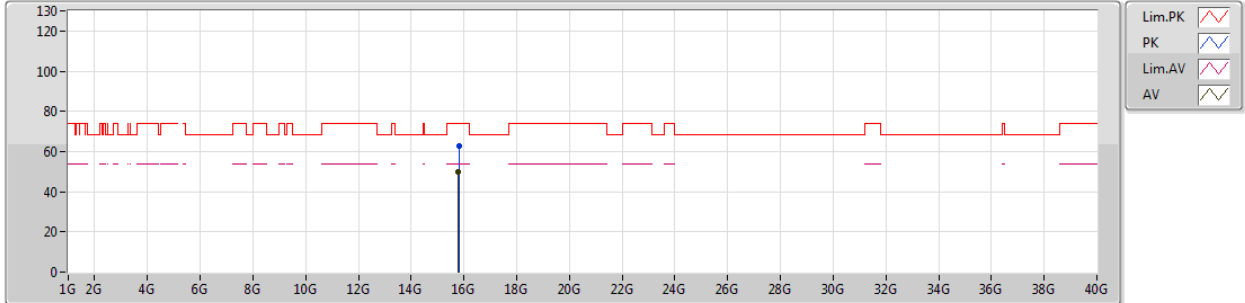
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1458G	61.33	74.00	-12.67	8.04	3	Horizontal	224	2.71	-
AV	5.15G	49.00	54.00	-5.00	8.04	3	Horizontal	224	2.71	-
PK	5.255G	118.40	Inf	-Inf	8.25	3	Horizontal	224	2.71	-
AV	5.2742G	107.69	Inf	-Inf	8.27	3	Horizontal	224	2.71	-
PK	5.3534G	63.44	74.00	-10.56	8.38	3	Horizontal	224	2.71	-
AV	5.35G	51.03	54.00	-2.97	8.38	3	Horizontal	224	2.71	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5270MHz_TX



EUT Y_4TX
Setting 93
02-M-1
FSP(100142)

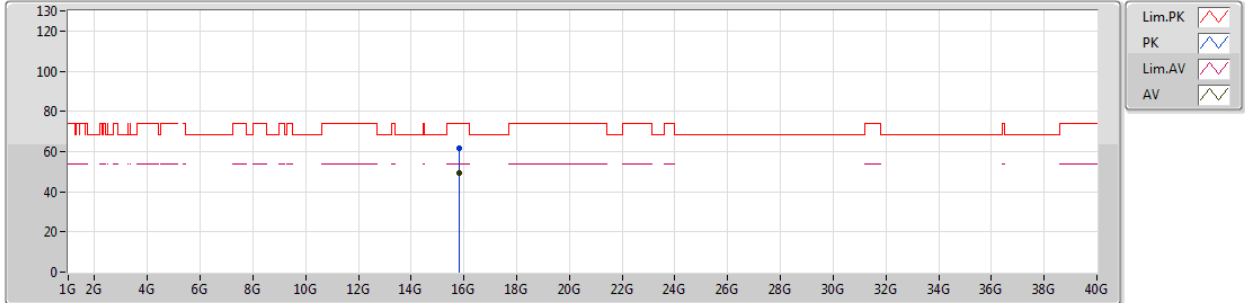
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.815G	62.49	74.00	-11.51	15.43	3	Vertical	210	1.71	-
AV	15.8G	50.01	54.00	-3.99	15.46	3	Vertical	210	1.71	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5270MHz_TX



EUT Y_4TX
Setting 93
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.8069G	61.40	74.00	-12.60	15.45	3	Horizontal	309	1.68	-
AV	15.8099G	49.29	54.00	-4.71	15.44	3	Horizontal	309	1.68	-



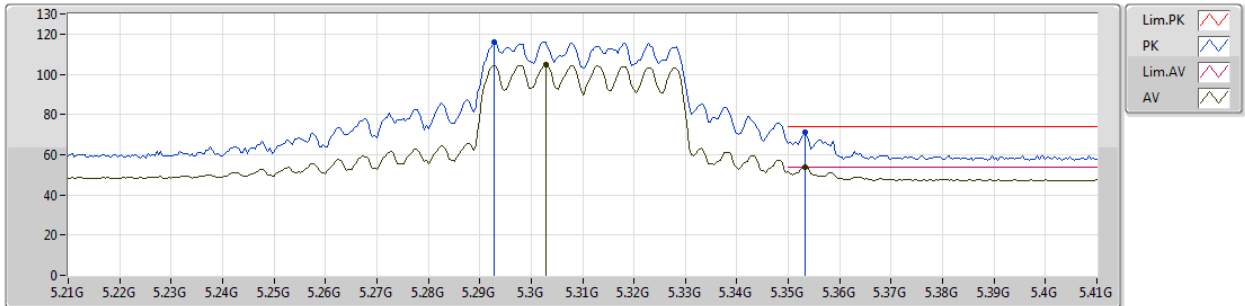
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5310MHz_TX



EUT_Y_4TX
Setting 74
02-M-1-10
FSP(100142)

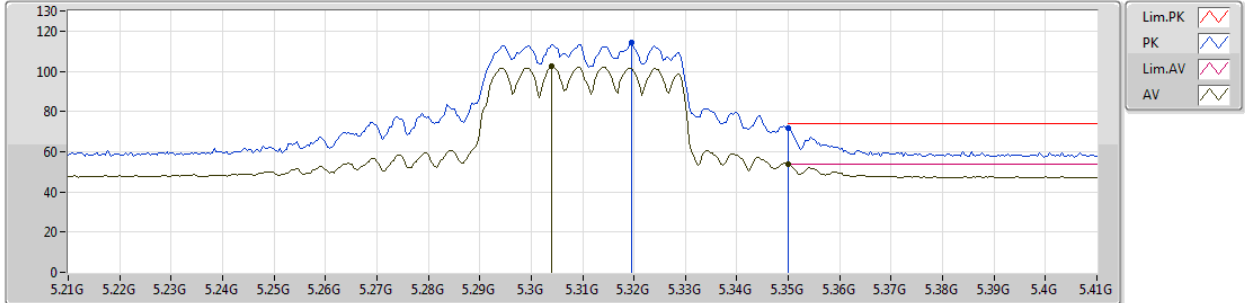
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2928G	116.01	Inf	-Inf	8.30	3	Vertical	145	1.40	-
AV	5.3028G	104.64	Inf	-Inf	8.31	3	Vertical	145	1.40	-
PK	5.3532G	71.14	74.00	-2.86	8.38	3	Vertical	145	1.40	-
AV	5.3532G	53.82	54.00	-0.18	8.38	3	Vertical	145	1.40	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5310MHz_TX



EUT_Y_4TX
Setting 74
02-M-1-10
FSP(100142)

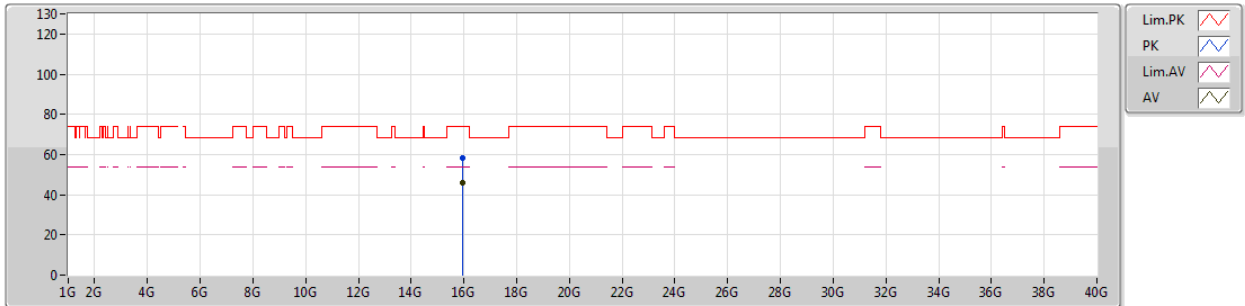
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3196G	114.06	Inf	-Inf	8.33	3	Horizontal	217	2.31	-
AV	5.304G	102.32	Inf	-Inf	8.31	3	Horizontal	217	2.31	-
PK	5.35G	71.70	74.00	-2.30	8.38	3	Horizontal	217	2.31	-
AV	5.35G	53.95	54.00	-0.05	8.38	3	Horizontal	217	2.31	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5310MHz_TX



EUT_Y_4TX
Setting 74
02-M-1
FSP(100142)

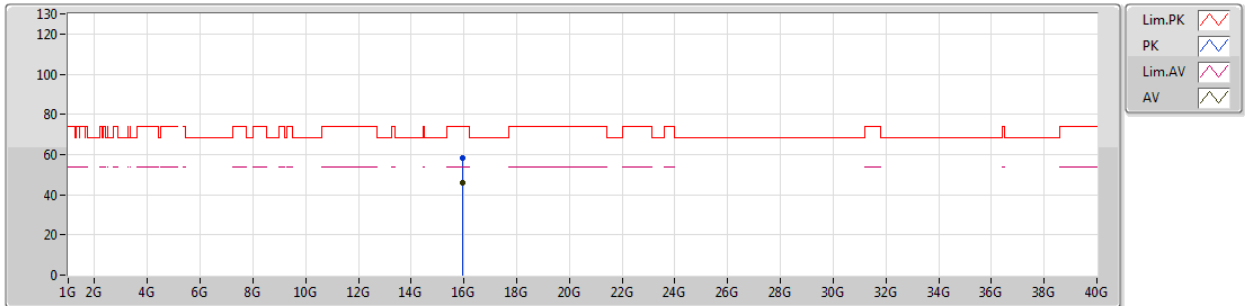
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.9397G	58.05	74.00	-15.95	15.11	3	Vertical	136	1.77	-
AV	15.9351G	45.96	54.00	-8.04	15.18	3	Vertical	136	1.77	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5310MHz_TX



EUT_Y_4TX
Setting 74
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.9374G	58.35	74.00	-15.65	15.16	3	Horizontal	128	1.95	-
AV	15.931G	46.05	54.00	-7.95	15.15	3	Horizontal	128	1.95	-

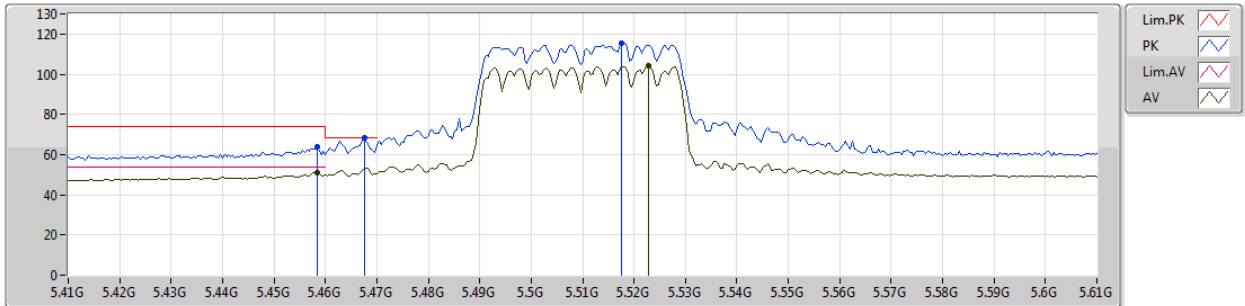


RSE TX above 1GHz Result

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5510MHz_TX



EUT Y_4TX
Setting 72
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4584G	63.98	74.00	-10.02	8.55	3	Vertical	306	2.48	-
AV	5.4584G	50.97	54.00	-3.03	8.55	3	Vertical	306	2.48	-
PK	5.4676G	68.09	68.20	-0.11	8.56	3	Vertical	306	2.48	-
PK	5.5176G	115.71	Inf	-Inf	8.62	3	Vertical	306	2.48	-
AV	5.5228G	104.15	Inf	-Inf	8.62	3	Vertical	306	2.48	-



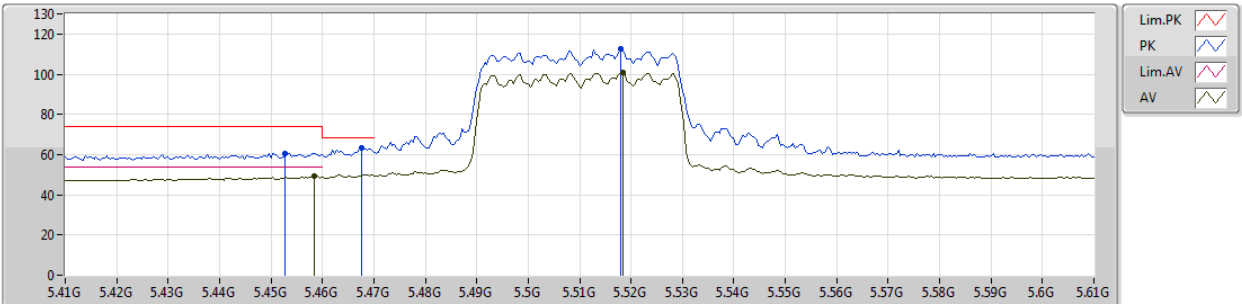
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5510MHz_TX



EUT_Y_4TX
Setting 72
02-M-1-10
FSP(100142)

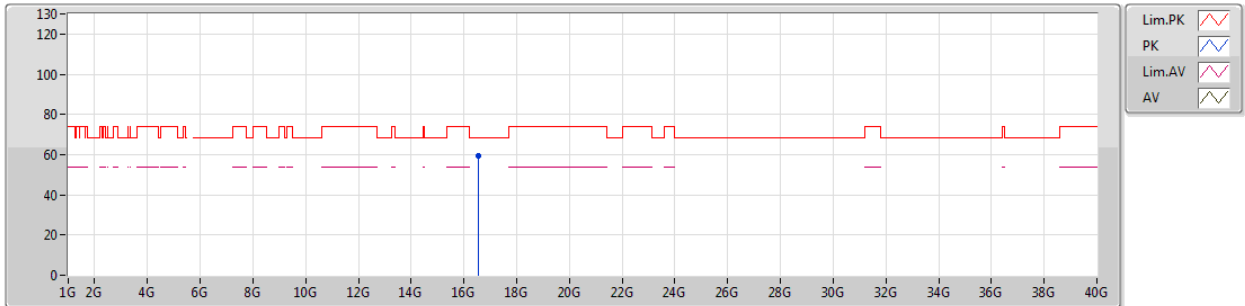
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4528G	60.74	74.00	-13.26	8.54	3	Horizontal	168	1.75	-
AV	5.4584G	49.11	54.00	-4.89	8.55	3	Horizontal	168	1.75	-
PK	5.4676G	63.21	68.20	-4.99	8.56	3	Horizontal	168	1.75	-
PK	5.518G	112.42	Inf	-Inf	8.62	3	Horizontal	168	1.75	-
AV	5.5184G	100.73	Inf	-Inf	8.62	3	Horizontal	168	1.75	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5510MHz_TX



EUT_Y_4TX
Setting 72
02-M-1
FSP(100142)

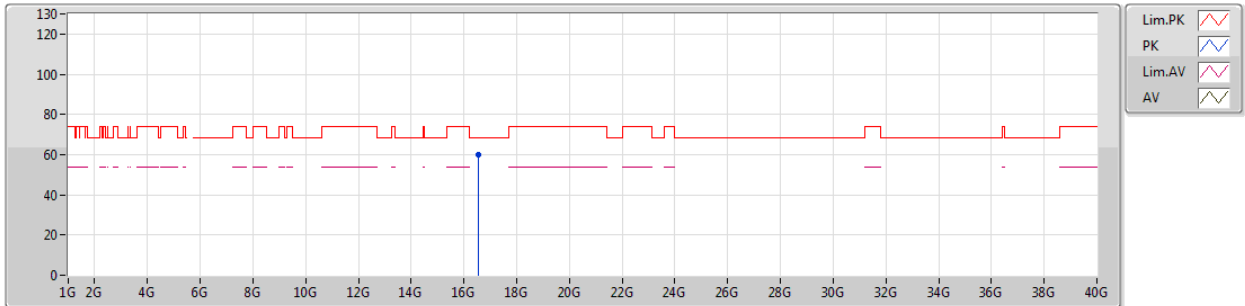
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.53149G	59.54	68.20	-8.66	17.28	3	Vertical	221	1.58	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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5510MHz_TX



EUT_Y_4TX
Setting 72
02-M-1
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.52942G	60.03	68.20	-8.17	17.26	3	Horizontal	179	1.75	-



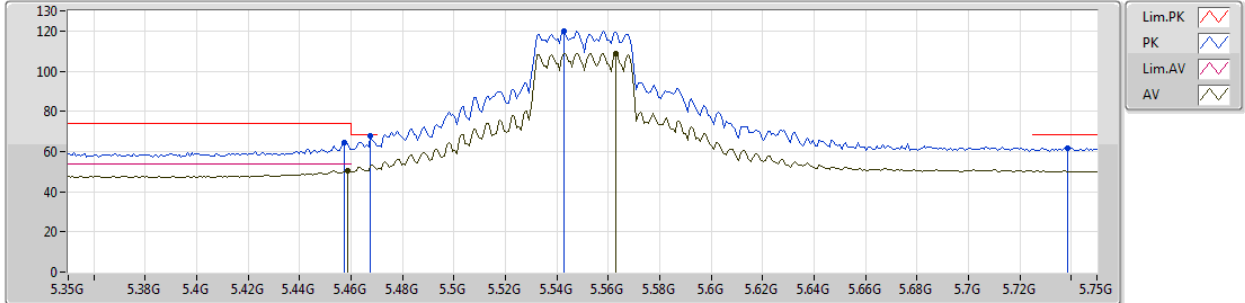
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5550MHz_TX



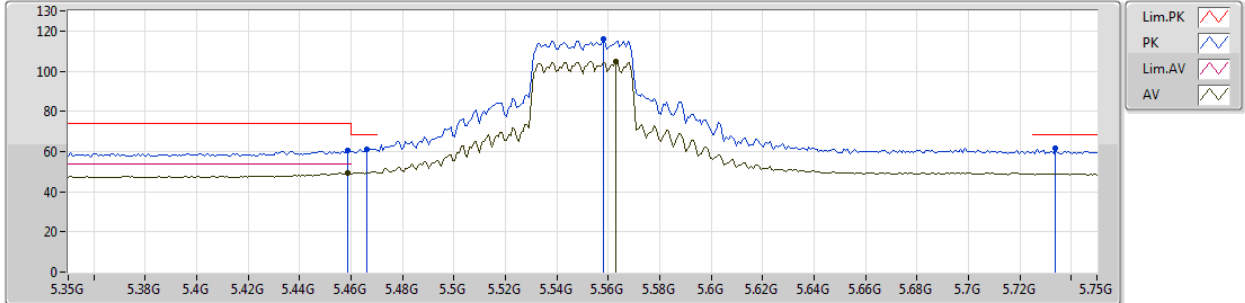
EUT Y_4TX
Setting 88
02-M-1-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4572G	64.66	74.00	-9.34	8.54	3	Vertical	343	1.45	-
AV	5.4588G	50.67	54.00	-3.33	8.55	3	Vertical	343	1.45	-
PK	5.4676G	68.02	68.20	-0.18	8.56	3	Vertical	343	1.45	-
PK	5.5428G	120.07	Inf	-Inf	8.63	3	Vertical	343	1.45	-
AV	5.5628G	108.75	Inf	-Inf	8.63	3	Vertical	343	1.45	-
PK	5.7388G	61.75	68.20	-6.45	8.81	3	Vertical	343	1.45	-

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5550MHz_TX



EUT Y_4TX
Setting 88
02-M-1-10
FSP(100142)

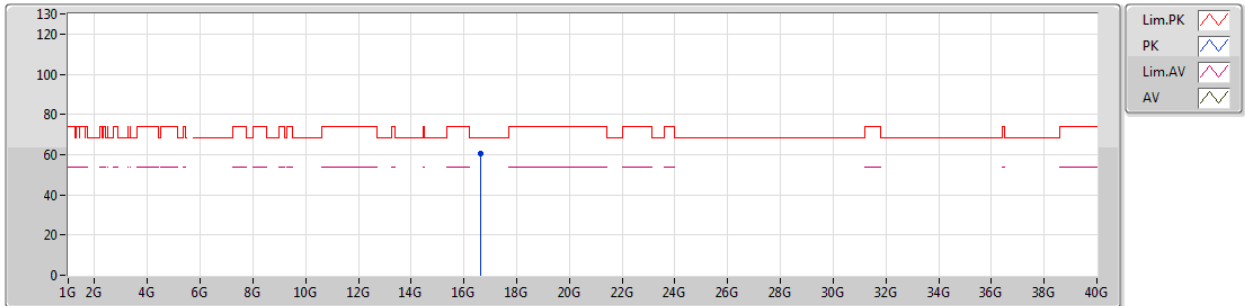
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4588G	60.65	74.00	-13.35	8.55	3	Horizontal	16	1.68	-
AV	5.4588G	49.48	54.00	-4.52	8.55	3	Horizontal	16	1.68	-
PK	5.466G	61.18	68.20	-7.02	8.56	3	Horizontal	16	1.68	-
PK	5.558G	116.26	Inf	-Inf	8.63	3	Horizontal	16	1.68	-
AV	5.5628G	104.71	Inf	-Inf	8.63	3	Horizontal	16	1.68	-
PK	5.734G	61.51	68.20	-6.69	8.81	3	Horizontal	16	1.68	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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5550MHz_TX



EUT_Y_4TX
Setting 88
02-M-1
FSP(100142)

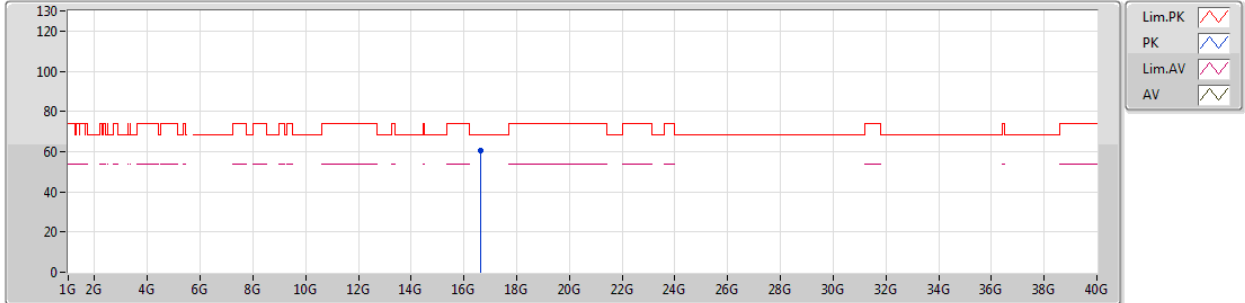
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.649G	60.42	68.20	-7.78	17.78	3	Vertical	19	1.57	-



802.11ax HEW40_Nss1,(MCS0)_4TX

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5550MHz_TX



EUT_Y_4TX
Setting 88
02-M-1
FSP(100142)

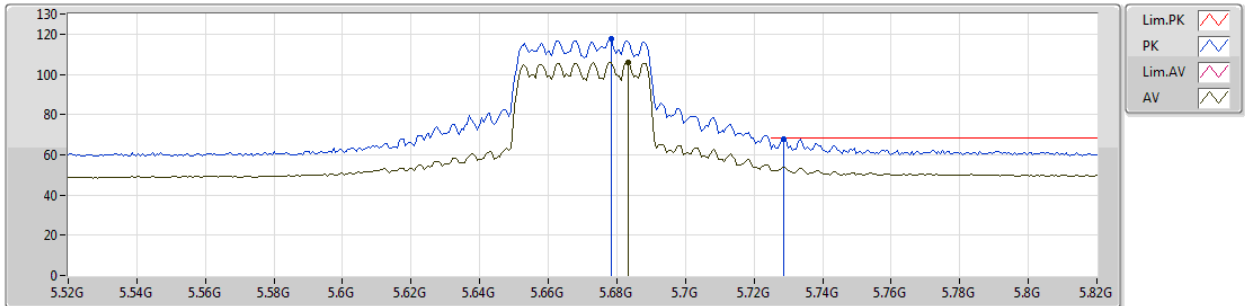
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.64949G	60.47	68.20	-7.73	17.78	3	Horizontal	22	1.51	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5670MHz_TX



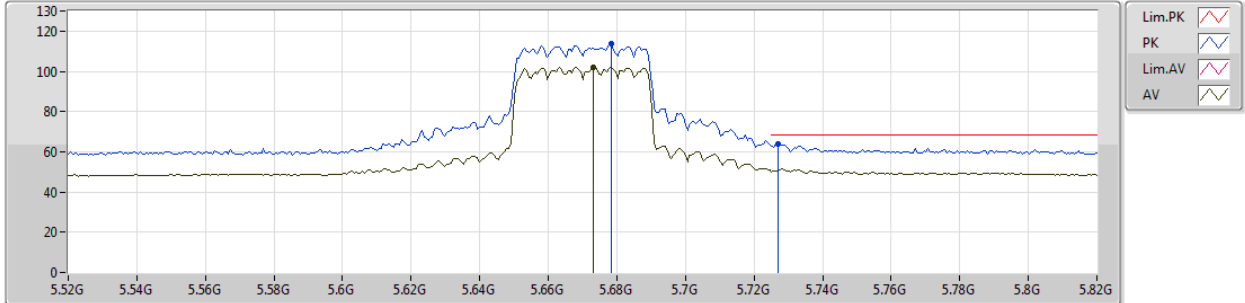
EUT_Y_4TX
Setting 78
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6784G	117.77	Inf	-Inf	8.75	3	Vertical	342	1.51	-
AV	5.6832G	106.10	Inf	-Inf	8.76	3	Vertical	342	1.51	-
PK	5.7288G	68.01	68.20	-0.19	8.81	3	Vertical	342	1.51	-

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5670MHz_TX



EUT_Y_4TX
Setting 78
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6784G	113.53	Inf	-Inf	8.75	3	Horizontal	21	1.57	-
AV	5.673G	102.20	Inf	-Inf	8.73	3	Horizontal	21	1.57	-
PK	5.727G	63.96	68.20	-4.24	8.81	3	Horizontal	21	1.57	-



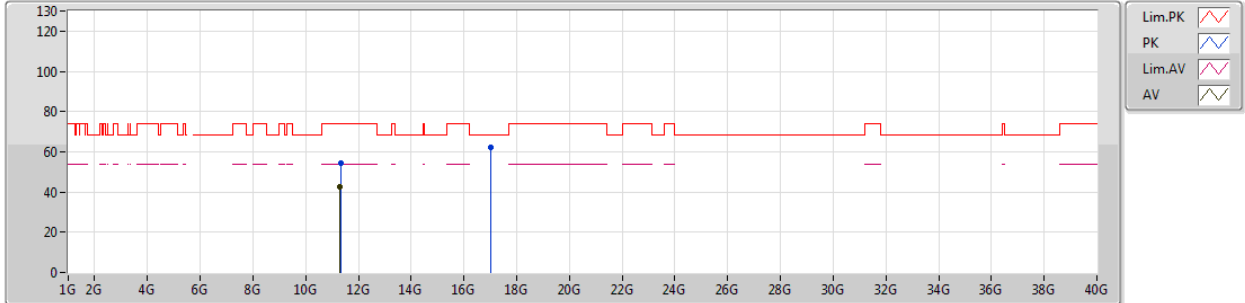
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5670MHz_TX



EUT_Y_4TX
Setting 78
02-J-5
FSP(100142)

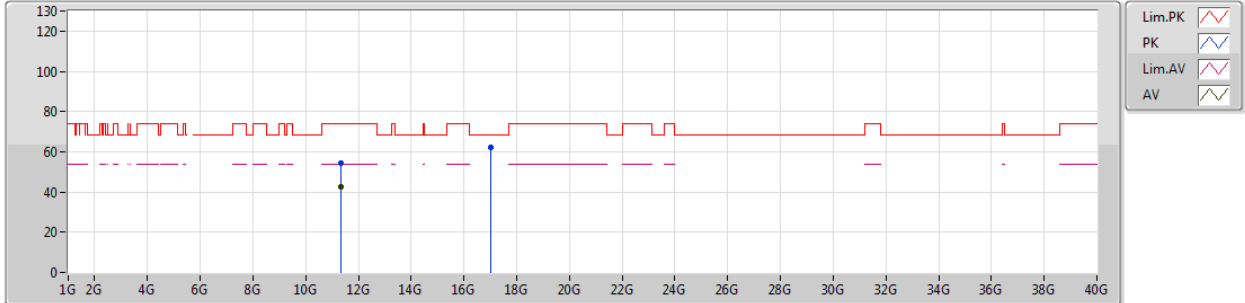
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.33292G	54.36	74.00	-19.64	14.77	3	Vertical	103	1.40	-
AV	11.31516G	42.37	54.00	-11.63	14.70	3	Vertical	103	1.40	-
PK	17.03256G	61.95	68.20	-6.25	19.51	3	Vertical	91	1.15	-



802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5670MHz_TX



EUT_Y_4TX
Setting 78
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.34628G	54.60	74.00	-19.40	14.74	3	Horizontal	194	2.24	-
AV	11.35704G	42.50	54.00	-11.50	14.76	3	Horizontal	194	2.24	-
PK	17.01024G	62.11	68.20	-6.09	19.38	3	Horizontal	144	2.02	-



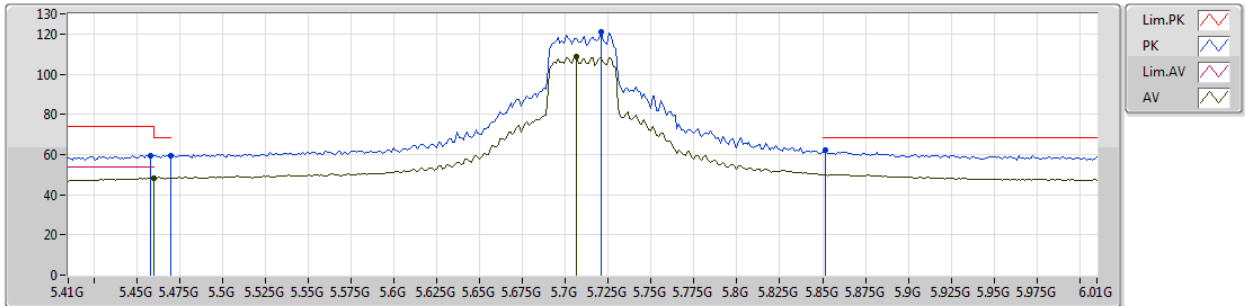
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
 Setting 91
 02-J-5-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	59.62	74.00	-14.38	8.55	3	Vertical	327	1.43	-
AV	5.46G	48.20	54.00	-5.80	8.55	3	Vertical	327	1.43	-
PK	5.47G	59.64	68.20	-8.56	8.56	3	Vertical	327	1.43	-
PK	5.7208G	121.06	Inf	-Inf	8.79	3	Vertical	327	1.43	-
AV	5.7064G	108.67	Inf	-Inf	8.78	3	Vertical	327	1.43	-
PK	5.8516G	61.95	68.20	-6.25	8.86	3	Vertical	327	1.43	-

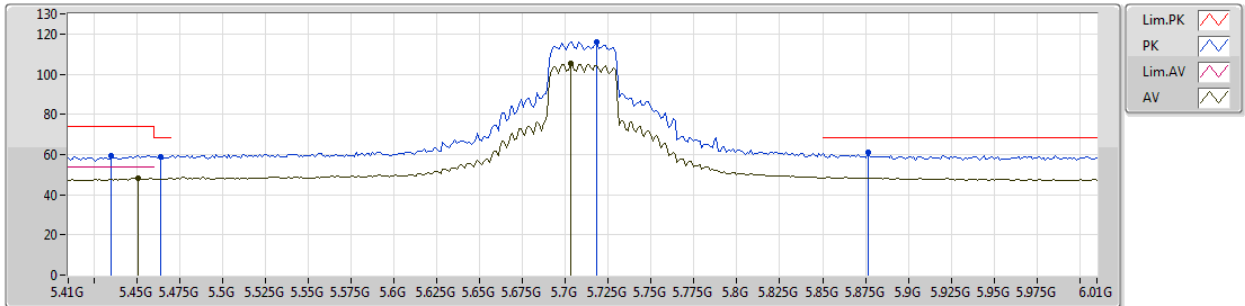


RSE TX above 1GHz Result

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
 Setting 91
 02-J-5-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4352G	59.32	74.00	-14.68	8.51	3	Horizontal	17	1.86	-
PK	5.464G	59.06	68.20	-9.14	8.55	3	Horizontal	17	1.86	-
AV	5.4508G	48.00	54.00	-6.00	8.54	3	Horizontal	17	1.86	-
PK	5.7184G	115.94	Inf	-Inf	8.78	3	Horizontal	17	1.86	-
AV	5.7028G	105.44	Inf	-Inf	8.77	3	Horizontal	17	1.86	-
PK	5.8768G	60.90	68.20	-7.30	8.87	3	Horizontal	17	1.86	-

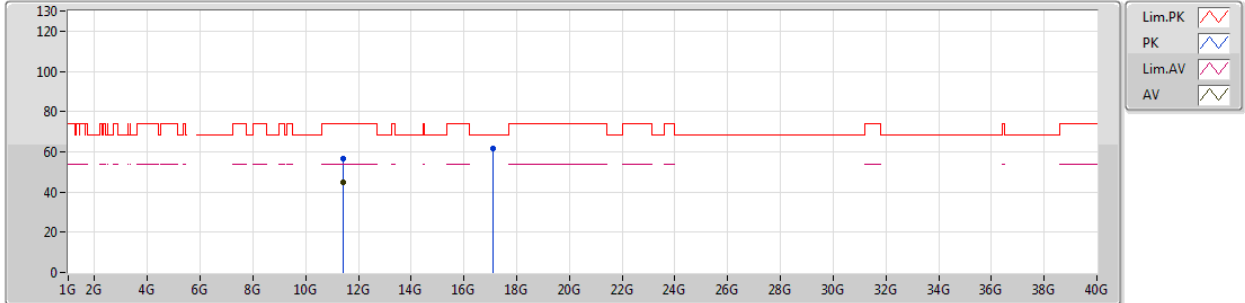


RSE TX above 1GHz Result

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 91
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.42348G	56.67	74.00	-17.33	14.84	3	Vertical	278	1.06	-
AV	11.4224G	45.02	54.00	-8.98	14.84	3	Vertical	278	1.06	-
PK	17.11428G	61.52	68.20	-6.68	20.00	3	Vertical	330	1.54	-



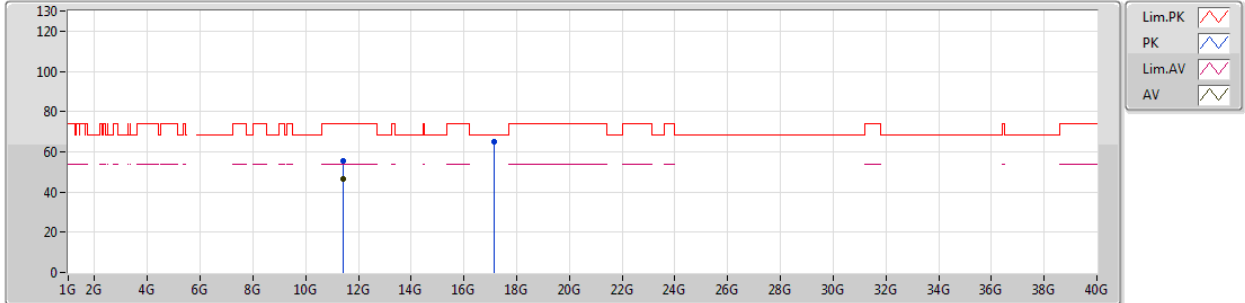
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40_Nss1,(MCS0)_4TX

10/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 91
02-J-5
FSP(100142)

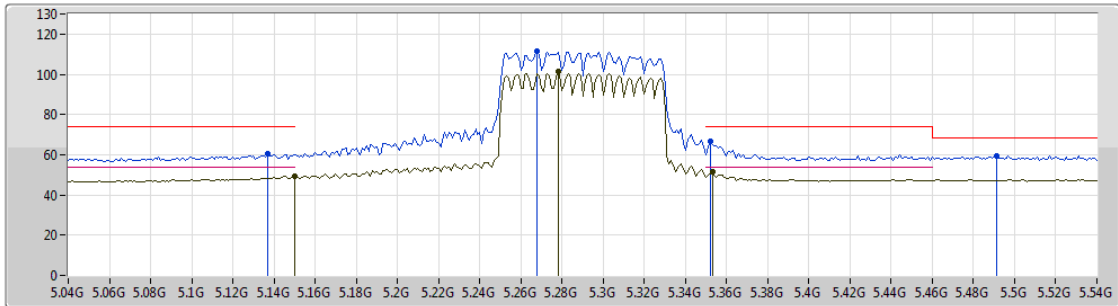
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.40644G	55.68	74.00	-18.32	14.83	3	Horizontal	256	1.49	-
AV	11.40632G	46.41	54.00	-7.59	14.83	3	Horizontal	256	1.49	-
PK	17.14728G	65.14	68.20	-3.06	20.20	3	Horizontal	58	1.99	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5290MHz_TX



Legend for the spectrum plot:

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

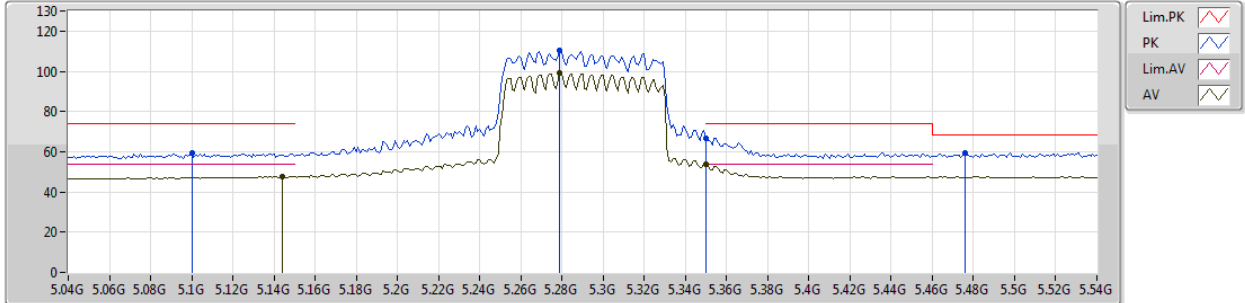
EUT_Y_4TX
Setting 72
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.137G	60.38	74.00	-13.62	8.02	3	Vertical	153	1.59	-
AV	5.15G	49.14	54.00	-4.86	8.04	3	Vertical	153	1.59	-
PK	5.268G	111.65	Inf	-Inf	8.26	3	Vertical	153	1.59	-
AV	5.278G	101.16	Inf	-Inf	8.27	3	Vertical	153	1.59	-
PK	5.352G	66.72	74.00	-7.28	8.38	3	Vertical	153	1.59	-
AV	5.353G	51.54	54.00	-2.46	8.38	3	Vertical	153	1.59	-
PK	5.491G	59.47	68.20	-8.73	8.61	3	Vertical	153	1.59	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5290MHz_TX



EUT Y_4TX
Setting 72
02-J-5-10
FSP(100142)

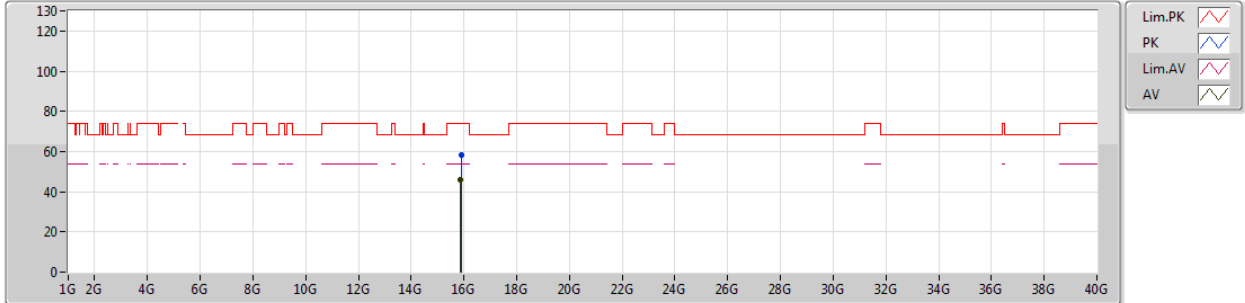
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1G	59.46	74.00	-14.54	7.94	3	Horizontal	237	2.38	-
AV	5.144G	47.52	54.00	-6.48	8.04	3	Horizontal	237	2.38	-
PK	5.279G	110.43	Inf	-Inf	8.27	3	Horizontal	237	2.38	-
AV	5.279G	99.05	Inf	-Inf	8.27	3	Horizontal	237	2.38	-
PK	5.35G	66.86	74.00	-7.14	8.38	3	Horizontal	237	2.38	-
AV	5.35G	53.81	54.00	-0.19	8.38	3	Horizontal	237	2.38	-
PK	5.476G	59.56	68.20	-8.64	8.58	3	Horizontal	237	2.38	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5290MHz_TX



EUT_Y_4TX
Setting 72
02-J-5
FSP(100142)

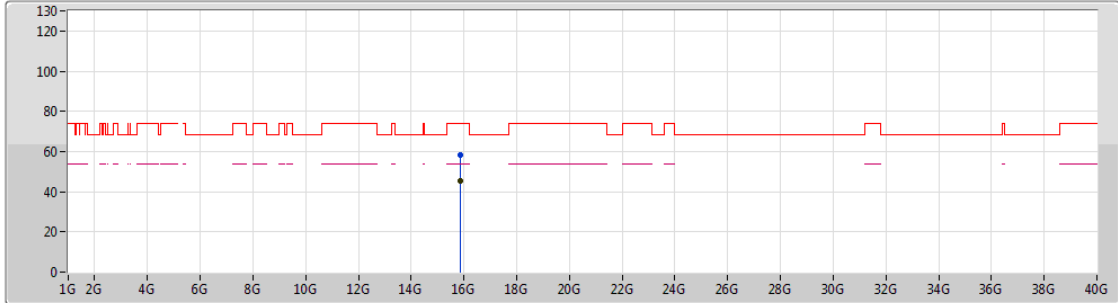
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.88884G	58.55	74.00	-15.45	15.24	3	Vertical	92	2.40	-
AV	15.86736G	45.69	54.00	-8.31	15.30	3	Vertical	92	2.40	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

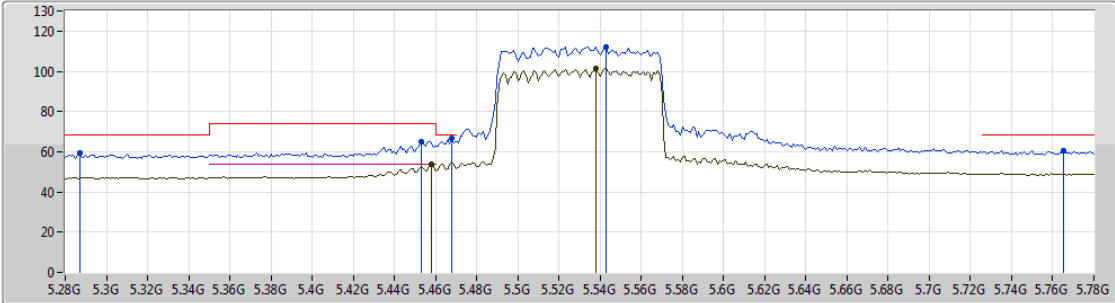
EUT_Y_4TX
 Setting 72
 02-J-5
 FSP(100142)





Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.87576G	58.19	74.00	-15.81	15.28	3	Horizontal	26	1.89	-
AV	15.86864G	45.61	54.00	-8.39	15.34	3	Horizontal	26	1.89	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5530MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

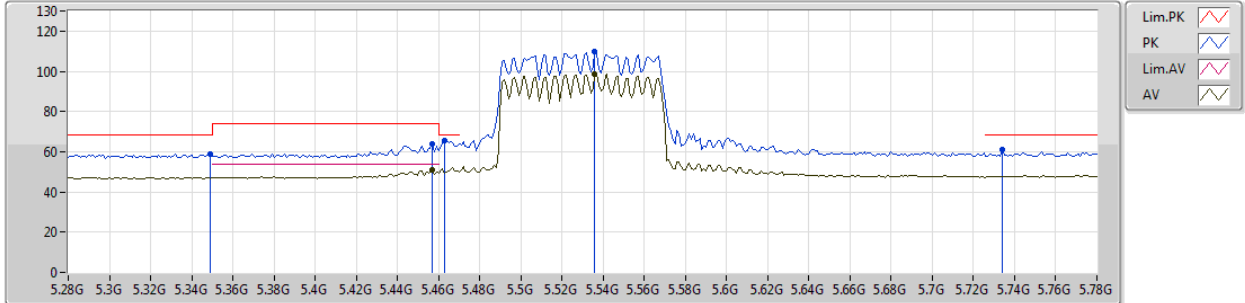
EUT_Y_4TX
 Setting 71
 02-J-5-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.287G	59.55	68.20	-8.65	8.29	3	Vertical	15	1.50	-
PK	5.453G	64.97	74.00	-9.03	8.54	3	Vertical	15	1.50	-
AV	5.458G	53.82	54.00	-0.18	8.55	3	Vertical	15	1.50	-
PK	5.468G	66.57	68.20	-1.63	8.56	3	Vertical	15	1.50	-
PK	5.543G	112.16	Inf	-Inf	8.63	3	Vertical	15	1.50	-
AV	5.538G	101.17	Inf	-Inf	8.63	3	Vertical	15	1.50	-
PK	5.765G	60.32	68.20	-7.88	8.83	3	Vertical	15	1.50	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5530MHz_TX



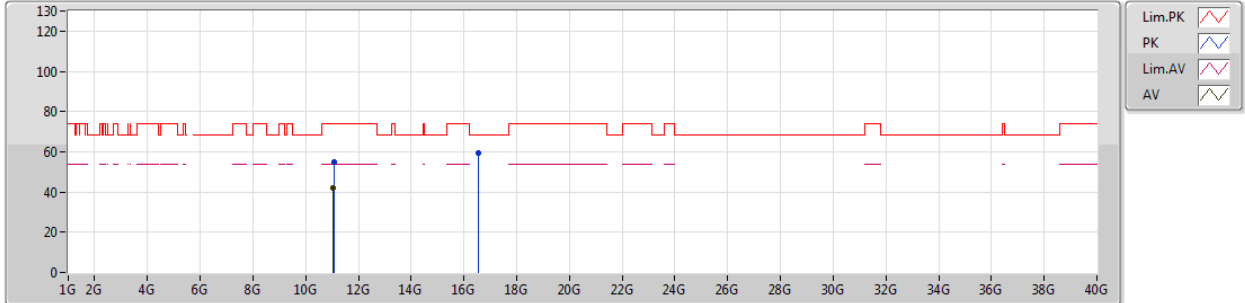
EUT_Y_4TX
Setting 71
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.349G	59.00	68.20	-9.20	8.37	3	Horizontal	205	1.62	-
PK	5.457G	63.93	74.00	-10.07	8.54	3	Horizontal	205	1.62	-
AV	5.457G	50.90	54.00	-3.10	8.54	3	Horizontal	205	1.62	-
PK	5.463G	65.58	68.20	-2.62	8.55	3	Horizontal	205	1.62	-
PK	5.536G	109.94	Inf	-Inf	8.63	3	Horizontal	205	1.62	-
AV	5.536G	98.84	Inf	-Inf	8.63	3	Horizontal	205	1.62	-
PK	5.734G	60.93	68.20	-7.27	8.81	3	Horizontal	205	1.62	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 71
02-J-5
FSP(100142)

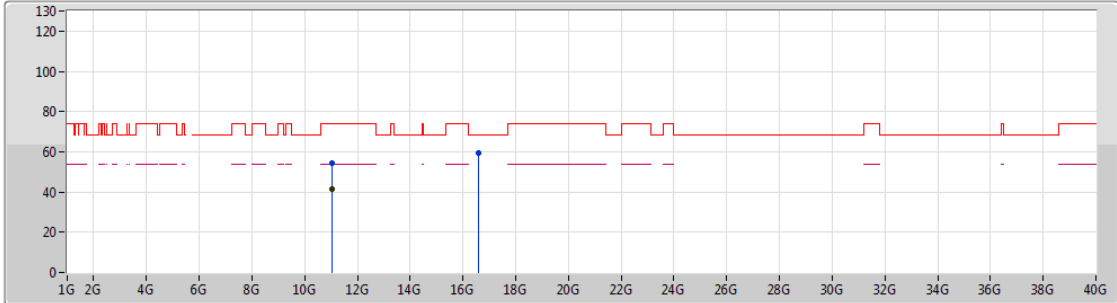
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.08064G	54.74	74.00	-19.26	14.37	3	Vertical	132	1.26	-
AV	11.05364G	42.06	54.00	-11.94	14.34	3	Vertical	132	1.26	-
PK	16.56024G	59.48	68.20	-8.72	17.39	3	Vertical	40	1.51	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 71
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.05304G	54.19	74.00	-19.81	14.34	3	Horizontal	147	2.31	-
AV	11.03372G	41.62	54.00	-12.38	14.31	3	Horizontal	147	2.31	-
PK	16.61208G	59.63	68.20	-8.57	17.62	3	Horizontal	110	1.68	-

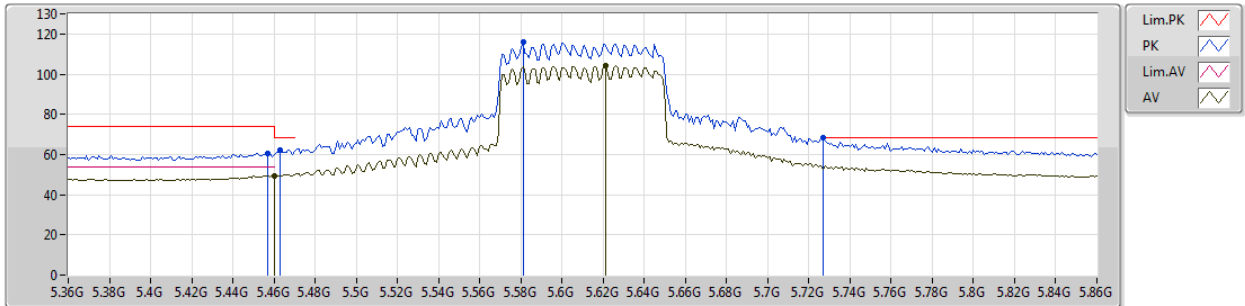


RSE TX above 1GHz Result

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5610MHz_TX



EUT Y_4TX
Setting 84
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.457G	60.73	74.00	-13.27	8.54	3	Vertical	118	2.25	-
AV	5.46G	49.44	54.00	-4.56	8.55	3	Vertical	118	2.25	-
PK	5.463G	62.16	68.20	-6.04	8.55	3	Vertical	118	2.25	-
PK	5.581G	115.72	Inf	-Inf	8.64	3	Vertical	118	2.25	-
AV	5.621G	104.43	Inf	-Inf	8.66	3	Vertical	118	2.25	-
PK	5.727G	68.09	68.20	-0.11	8.81	3	Vertical	118	2.25	-



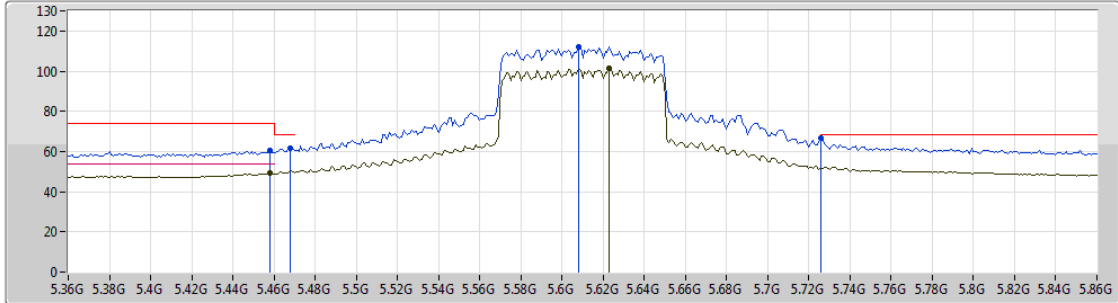
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5610MHz_TX



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

EUT_Y_4TX
 Setting 84
 02-E-2-10
 FSP(100142)

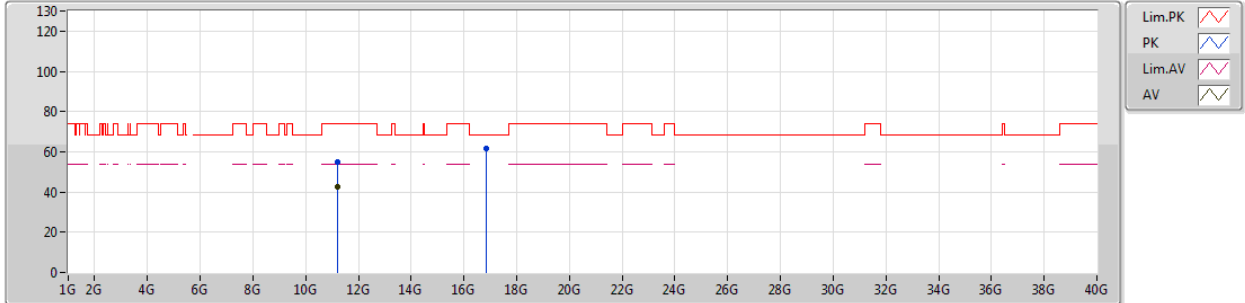
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.458G	60.36	74.00	-13.64	8.55	3	Horizontal	18	1.50	-
AV	5.458G	49.23	54.00	-4.77	8.55	3	Horizontal	18	1.50	-
PK	5.468G	61.58	68.20	-6.62	8.56	3	Horizontal	18	1.50	-
PK	5.608G	112.30	Inf	-Inf	8.65	3	Horizontal	18	1.50	-
AV	5.623G	101.15	Inf	-Inf	8.66	3	Horizontal	18	1.50	-
PK	5.726G	66.74	68.20	-1.46	8.80	3	Horizontal	18	1.50	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5610MHz_TX



EUT_Y_4TX
Setting 84
02-E-2
FSP(100142)

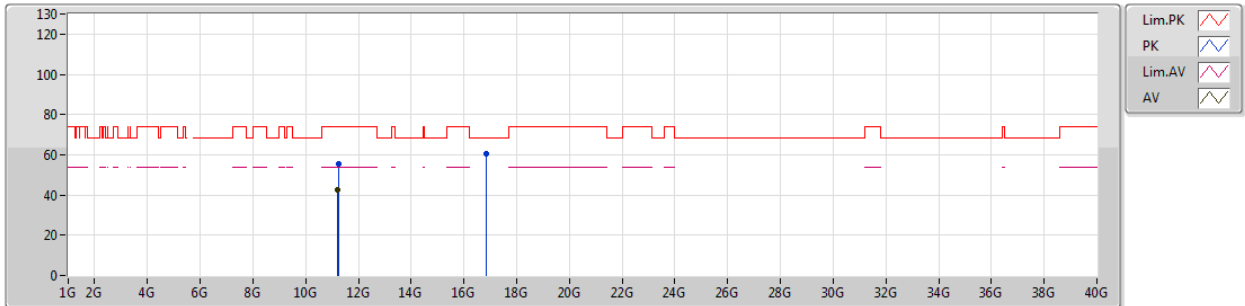
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.19936G	54.85	74.00	-19.15	14.54	3	Vertical	277	1.75	-
AV	11.22132G	42.57	54.00	-11.43	14.57	3	Vertical	277	1.75	-
PK	16.8408G	61.85	68.20	-6.35	18.62	3	Vertical	264	1.36	-



802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5610MHz_TX



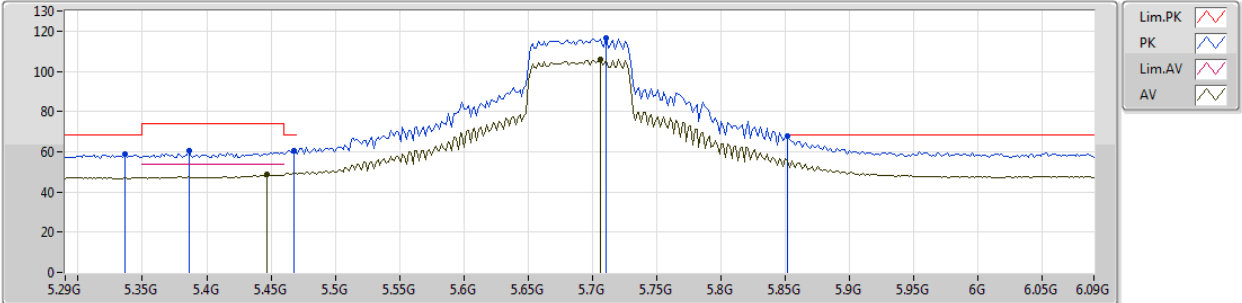
EUT_Y_4TX
Setting 84
02-E-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.23152G	55.26	74.00	-18.74	14.58	3	Horizontal	99	2.02	-
AV	11.22468G	42.69	54.00	-11.31	14.57	3	Horizontal	99	2.02	-
PK	16.85544G	60.49	68.20	-7.71	18.69	3	Horizontal	123	1.14	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 92
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3364G	58.56	68.20	-9.64	8.36	3	Vertical	323	1.50	-
PK	5.386G	60.31	74.00	-13.69	8.42	3	Vertical	323	1.50	-
PK	5.4676G	60.60	68.20	-7.60	8.56	3	Vertical	323	1.50	-
AV	5.4468G	48.52	54.00	-5.48	8.52	3	Vertical	323	1.50	-
PK	5.7108G	116.50	Inf	-Inf	8.78	3	Vertical	323	1.50	-
AV	5.706G	105.88	Inf	-Inf	8.78	3	Vertical	323	1.50	-
PK	5.8516G	68.01	68.20	-0.19	8.86	3	Vertical	323	1.50	-



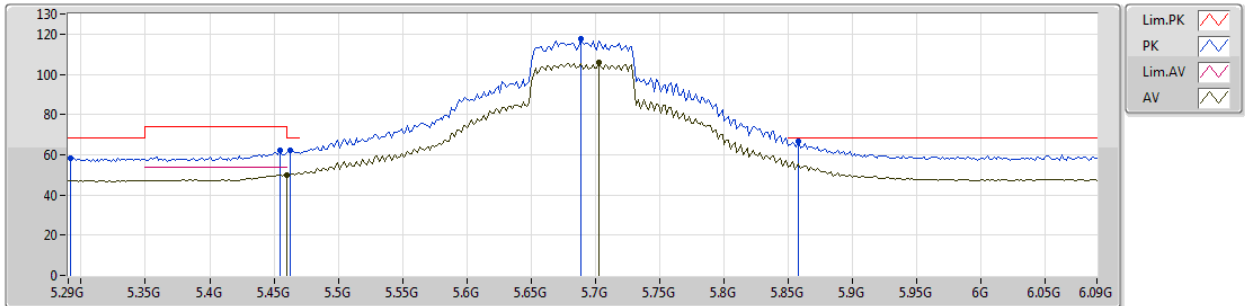
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 92
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2916G	58.55	68.20	-9.65	8.30	3	Horizontal	6	1.50	-
PK	5.4548G	62.23	74.00	-11.77	8.54	3	Horizontal	6	1.50	-
PK	5.4628G	62.28	68.20	-5.92	8.55	3	Horizontal	6	1.50	-
AV	5.4596G	49.93	54.00	-4.07	8.55	3	Horizontal	6	1.50	-
PK	5.6884G	117.51	Inf	-Inf	8.75	3	Horizontal	6	1.50	-
AV	5.7028G	106.06	Inf	-Inf	8.77	3	Horizontal	6	1.50	-
PK	5.858G	66.78	68.20	-1.42	8.86	3	Horizontal	6	1.50	-



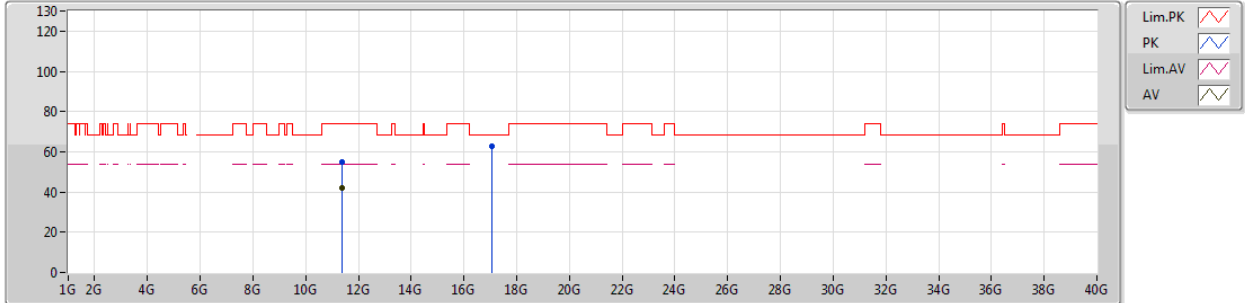
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



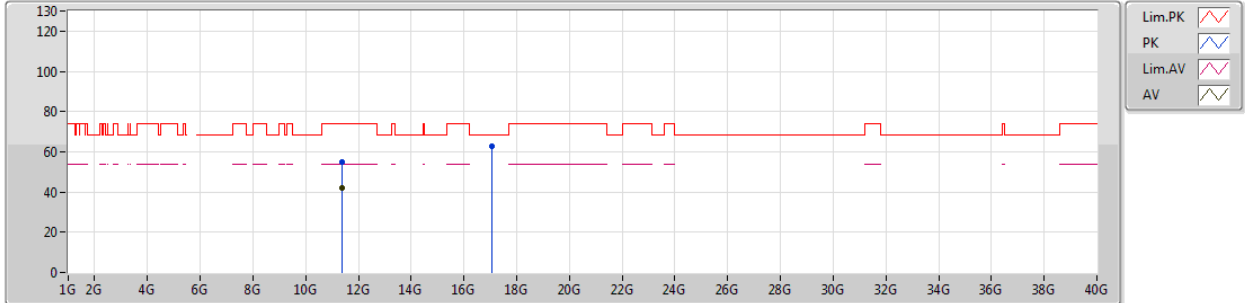
EUT_Y_4TX
Setting 92
02-E-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3867G	54.91	74.00	-19.09	14.79	3	Vertical	113	1.57	-
AV	11.377G	42.30	54.00	-11.70	14.78	3	Vertical	113	1.57	-
PK	17.06652G	62.61	68.20	-5.59	19.71	3	Vertical	55	2.73	-

802.11ax HEW80_Nss1,(MCS0)_4TX

10/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



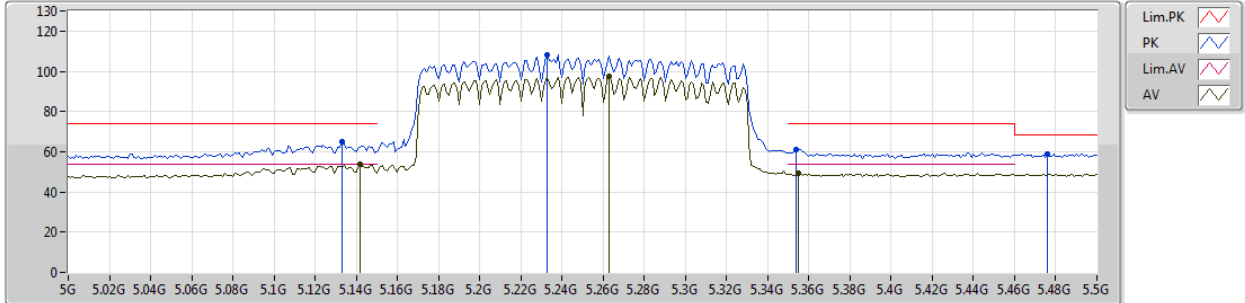
EUT_Y_4TX
Setting 92
02-E-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3689G	54.89	74.00	-19.11	14.78	3	Horizontal	341	1.73	-
AV	11.37688G	42.18	54.00	-11.82	14.78	3	Horizontal	341	1.73	-
PK	17.05764G	62.85	68.20	-5.35	19.66	3	Horizontal	144	1.93	-

802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5250MHz Straddle 5.25-5.35GHz_TX



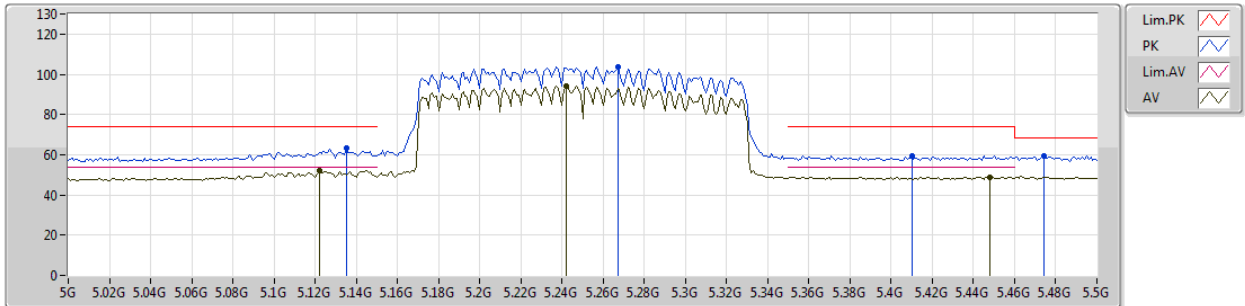
EUT_Y_4TX
Setting 65
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.133G	64.72	74.00	-9.28	8.02	3	Vertical	155	1.45	-
AV	5.142G	53.70	54.00	-0.30	8.04	3	Vertical	155	1.45	-
PK	5.233G	108.19	Inf	-Inf	8.21	3	Vertical	155	1.45	-
AV	5.263G	97.40	Inf	-Inf	8.26	3	Vertical	155	1.45	-
PK	5.354G	61.34	74.00	-12.66	8.38	3	Vertical	155	1.45	-
AV	5.355G	49.33	54.00	-4.67	8.38	3	Vertical	155	1.45	-
PK	5.476G	58.99	68.20	-9.21	8.58	3	Vertical	155	1.45	-

802.11ax HEW160_Nss1,(MCS0)_4TX

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5250MHz Straddle 5.25-5.35GHz_TX



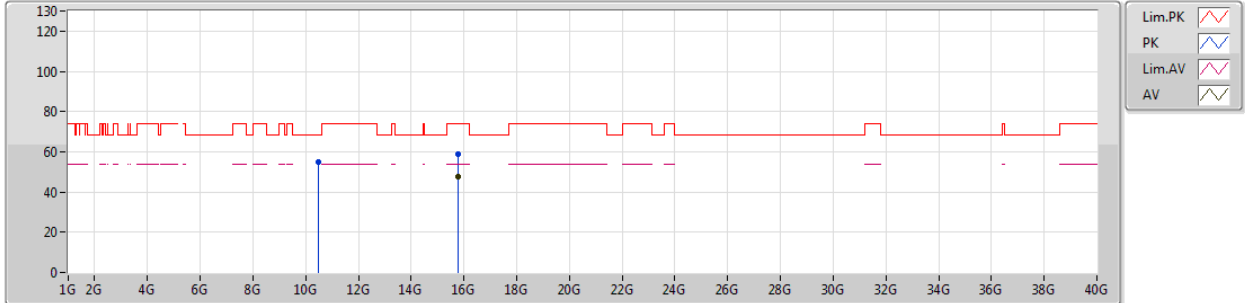
EUT_Y_4TX
Setting 65
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.135G	63.45	74.00	-10.55	8.02	3	Horizontal	267	2.88	-
AV	5.122G	51.99	54.00	-2.01	7.98	3	Horizontal	267	2.88	-
PK	5.267G	103.82	Inf	-Inf	8.26	3	Horizontal	267	2.88	-
AV	5.242G	94.31	Inf	-Inf	8.22	3	Horizontal	267	2.88	-
PK	5.41G	59.67	74.00	-14.33	8.45	3	Horizontal	267	2.88	-
PK	5.474G	59.49	68.20	-8.71	8.57	3	Horizontal	267	2.88	-
AV	5.448G	49.00	54.00	-5.00	8.52	3	Horizontal	267	2.88	-

802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT_Y_4TX
Setting 65
02-E-2
FSP(100142)

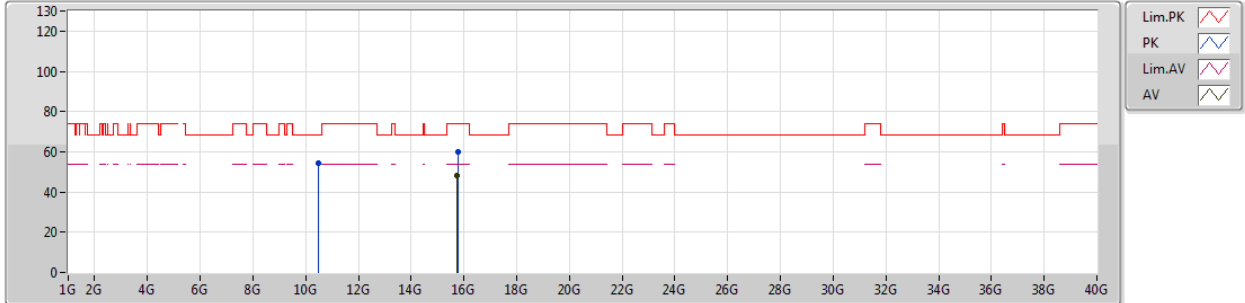
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.48284G	54.90	68.20	-13.30	14.53	3	Vertical	355	1.50	-
PK	15.77388G	58.85	74.00	-15.15	15.53	3	Vertical	172	2.18	-
AV	15.768G	47.45	54.00	-6.55	15.54	3	Vertical	172	2.18	-



802.11ax HEW160_Nss1,(MCS0)_4TX

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5250MHz Straddle 5.25-5.35GHz_TX



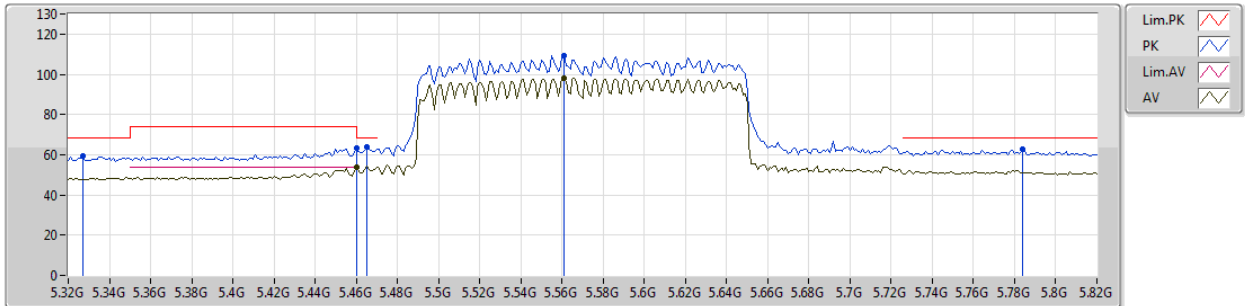
EUT_Y_4TX
Setting 65
02-E-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.4904G	54.12	68.20	-14.08	14.53	3	Horizontal	313	2.13	-
PK	15.77472G	59.78	74.00	-14.22	15.53	3	Horizontal	164	1.63	-
AV	15.7422G	48.16	54.00	-5.84	15.61	3	Horizontal	164	1.63	-

802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5570MHz_TX



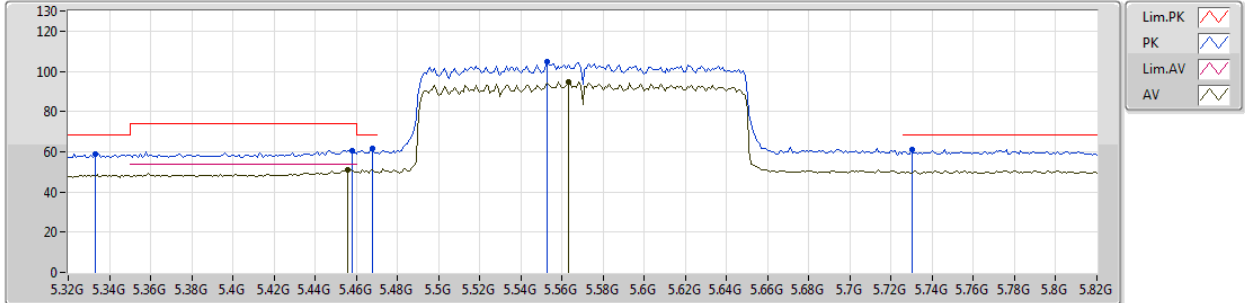
EUT Y_4TX
Setting 68
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.327G	59.34	68.20	-8.86	8.35	3	Vertical	315	1.50	-
PK	5.46G	63.54	74.00	-10.46	8.55	3	Vertical	315	1.50	-
AV	5.46G	53.74	54.00	-0.26	8.55	3	Vertical	315	1.50	-
PK	5.465G	63.96	68.20	-4.24	8.55	3	Vertical	315	1.50	-
PK	5.561G	109.18	Inf	-Inf	8.63	3	Vertical	315	1.50	-
AV	5.561G	98.32	Inf	-Inf	8.63	3	Vertical	315	1.50	-
PK	5.784G	62.52	68.20	-5.68	8.87	3	Vertical	315	1.50	-

802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5570MHz_TX



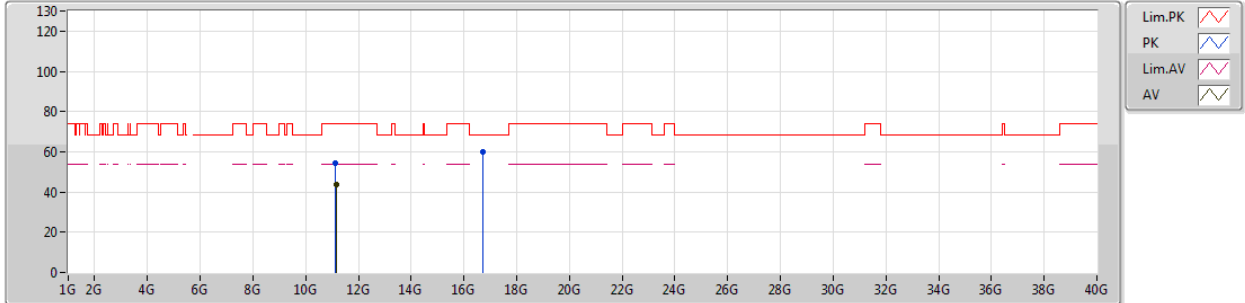
EUT Y_4TX
Setting 68
02-E-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.333G	58.94	68.20	-9.26	8.36	3	Horizontal	5	1.50	-
PK	5.458G	60.77	74.00	-13.23	8.55	3	Horizontal	5	1.50	-
AV	5.456G	51.27	54.00	-2.73	8.54	3	Horizontal	5	1.50	-
PK	5.468G	61.48	68.20	-6.72	8.56	3	Horizontal	5	1.50	-
PK	5.553G	105.01	Inf	-Inf	8.63	3	Horizontal	5	1.50	-
AV	5.563G	94.85	Inf	-Inf	8.63	3	Horizontal	5	1.50	-
PK	5.73G	61.25	68.20	-6.95	8.81	3	Horizontal	5	1.50	-

802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5570MHz_TX



EUT Y_4TX
Setting 68
02-E-2
FSP(100142)

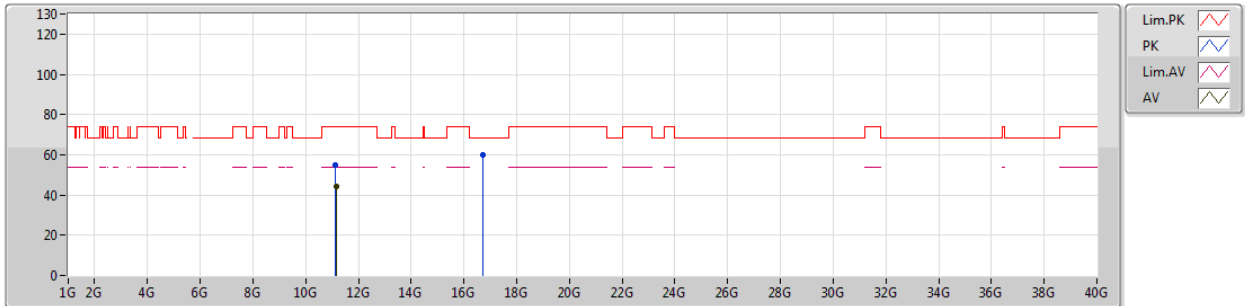
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1304G	54.62	74.00	-19.38	14.44	3	Vertical	116	2.07	-
AV	11.16268G	43.84	54.00	-10.16	14.49	3	Vertical	116	2.07	-
PK	16.72848G	60.14	68.20	-8.06	18.13	3	Vertical	329	1.08	-



802.11ax HEW160_Nss1,(MCS0)_4TX

10/04/2019

5570MHz_TX



EUT_Y_4TX
Setting 68
02-E-2
FSP(100142)

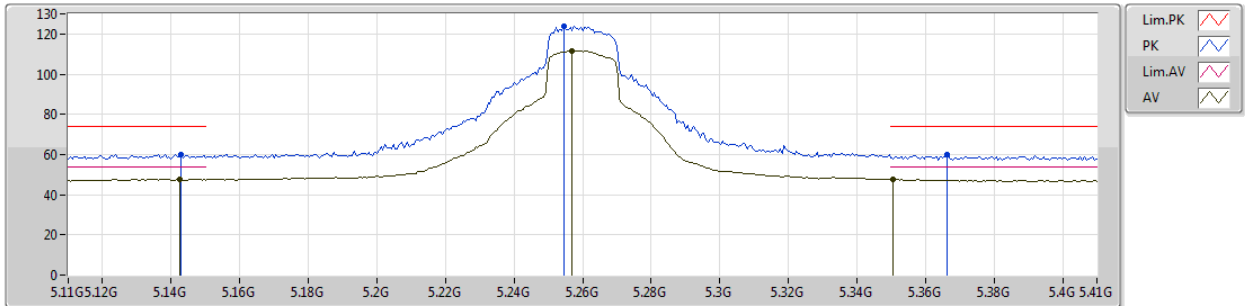
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.12428G	54.66	74.00	-19.34	14.44	3	Horizontal	211	1.40	-
AV	11.16484G	44.11	54.00	-9.89	14.49	3	Horizontal	211	1.40	-
PK	16.73532G	60.19	68.20	-8.01	18.16	3	Horizontal	123	1.30	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5260MHz_TX



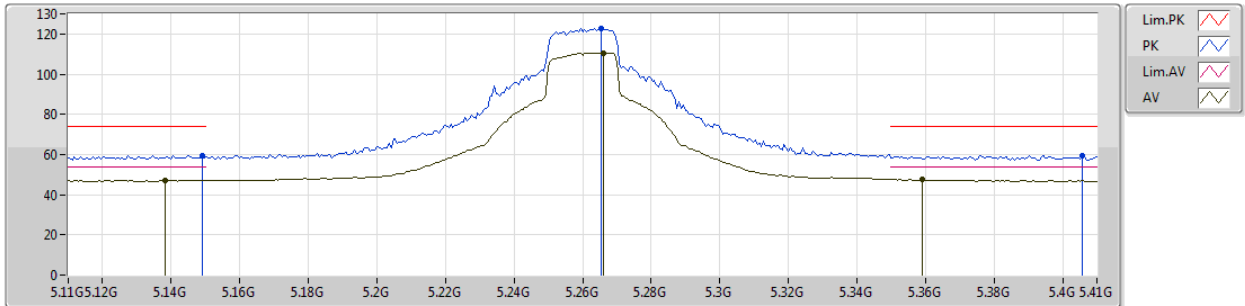
EUT Y_4TX
 Setting 92
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.143G	60.00	74.00	-14.00	8.04	3	Vertical	326	1.69	-
AV	5.1424G	47.67	54.00	-6.33	8.04	3	Vertical	326	1.69	-
PK	5.2546G	123.83	Inf	-Inf	8.25	3	Vertical	326	1.69	-
AV	5.257G	111.77	Inf	-Inf	8.25	3	Vertical	326	1.69	-
PK	5.3662G	59.75	74.00	-14.25	8.39	3	Vertical	326	1.69	-
AV	5.3506G	47.50	54.00	-6.50	8.38	3	Vertical	326	1.69	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5260MHz_TX



EUT Y_4TX
Setting 92
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.149G	59.41	74.00	-14.59	8.04	3	Horizontal	230	2.27	-
AV	5.1382G	47.17	54.00	-6.83	8.02	3	Horizontal	230	2.27	-
PK	5.2654G	122.66	Inf	-Inf	8.26	3	Horizontal	230	2.27	-
AV	5.266G	110.60	Inf	-Inf	8.26	3	Horizontal	230	2.27	-
PK	5.4058G	59.42	74.00	-14.58	8.45	3	Horizontal	230	2.27	-
AV	5.359G	47.44	54.00	-6.56	8.38	3	Horizontal	230	2.27	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5260MHz_TX



EUT Y_4TX
 Setting 92
 02-B-2
 FSP(100142)

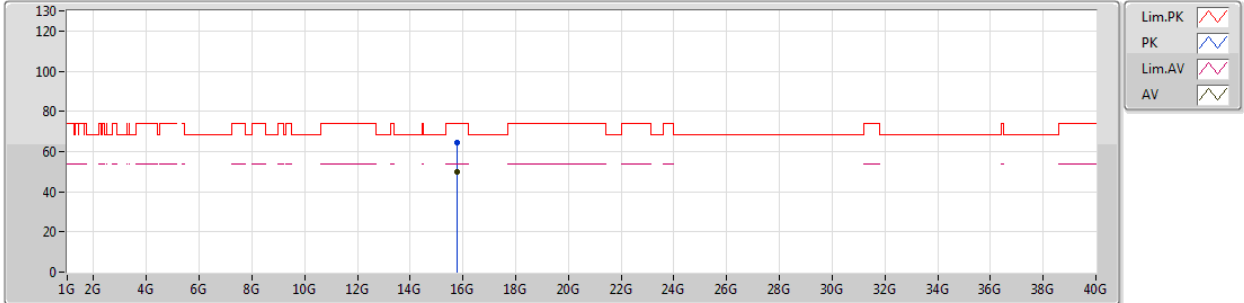
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7775G	65.96	74.00	-8.04	15.52	3	Vertical	195	1.74	-
AV	15.7761G	50.83	54.00	-3.17	15.53	3	Vertical	195	1.74	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5260MHz_TX



EUT_Y_4TX
Setting 92
02-B-2
FSP(100142)

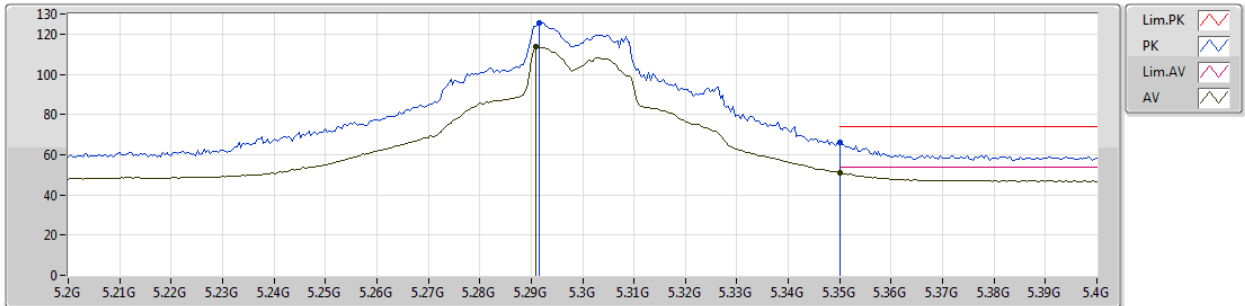
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.778G	64.21	74.00	-9.79	15.52	3	Horizontal	271	2.49	-
AV	15.7822G	49.68	54.00	-4.32	15.51	3	Horizontal	271	2.49	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5300MHz_TX



EUT_Y_4TX
Setting 93
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2916G	125.64	Inf	-Inf	8.30	3	Vertical	191	1.44	-
AV	5.2908G	113.56	Inf	-Inf	8.30	3	Vertical	191	1.44	-
PK	5.35G	65.88	74.00	-8.12	8.38	3	Vertical	191	1.44	-
AV	5.35G	50.93	54.00	-3.07	8.38	3	Vertical	191	1.44	-

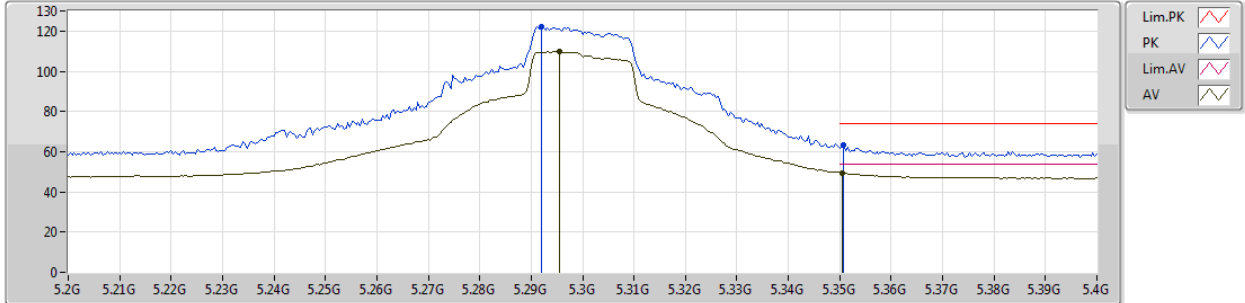


RSE TX above 1GHz Result

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5300MHz_TX



EUT_Y_4TX
Setting 93
02-W-3-10
FSP(100142)

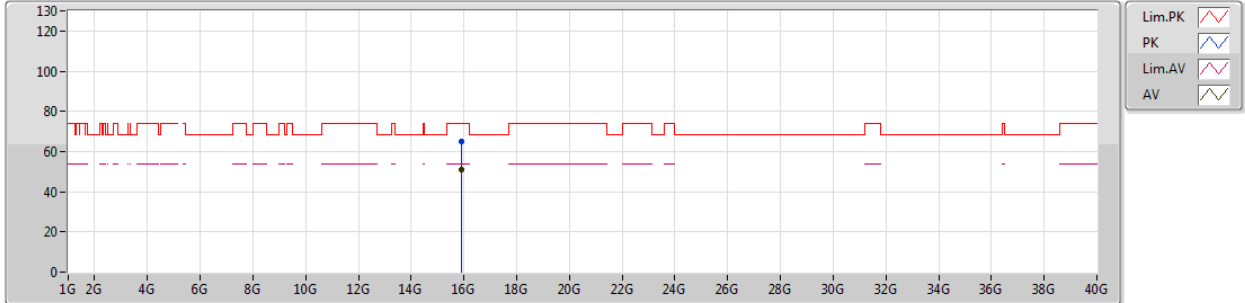
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.292G	122.24	Inf	-Inf	8.30	3	Horizontal	229	2.56	-
AV	5.2956G	109.76	Inf	-Inf	8.30	3	Horizontal	229	2.56	-
PK	5.3508G	63.51	74.00	-10.49	8.38	3	Horizontal	229	2.56	-
AV	5.3504G	49.40	54.00	-4.60	8.38	3	Horizontal	229	2.56	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5300MHz_TX



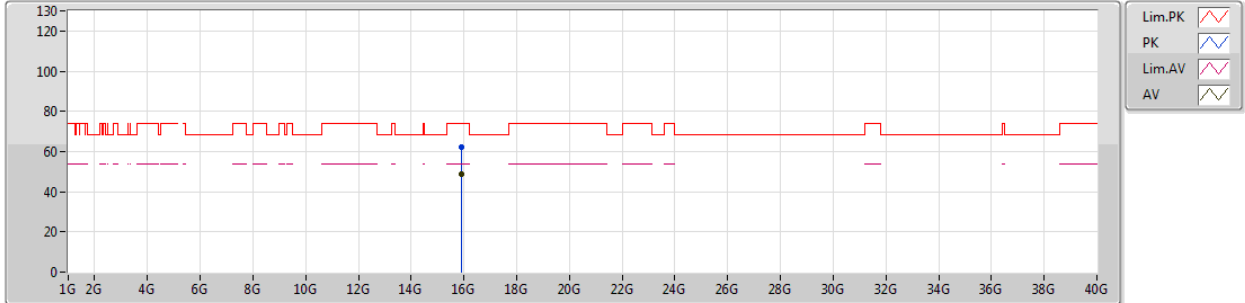
EUT_Y_4TX
Setting 93
02-B-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.8917G	64.90	74.00	-9.10	15.23	3	Vertical	138	1.71	-
AV	15.9025G	50.80	54.00	-3.20	15.21	3	Vertical	138	1.71	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5300MHz_TX



EUT_Y_4TX
Setting 93
02-B-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.8942G	62.40	74.00	-11.60	15.24	3	Horizontal	258	2.53	-
AV	15.8961G	48.51	54.00	-5.49	15.23	3	Horizontal	258	2.53	-

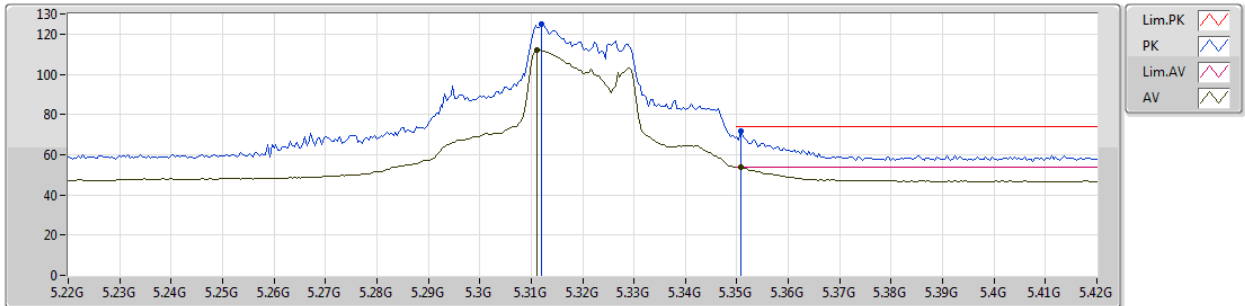


RSE TX above 1GHz Result

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5320MHz_TX



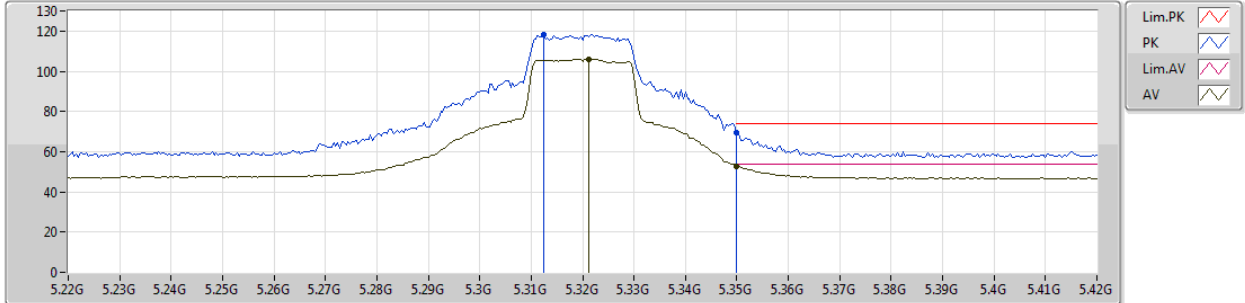
EUT Y_4TX
Setting 84
02-B-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.312G	124.95	Inf	-Inf	8.32	3	Vertical	244	1.55	-
AV	5.3112G	112.27	Inf	-Inf	8.32	3	Vertical	244	1.55	-
PK	5.3508G	71.71	74.00	-2.29	8.38	3	Vertical	244	1.55	-
AV	5.3508G	53.96	54.00	-0.04	8.38	3	Vertical	244	1.55	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5320MHz_TX



EUT Y_4TX
Setting 84
02-B-2-10
FSP(100142)

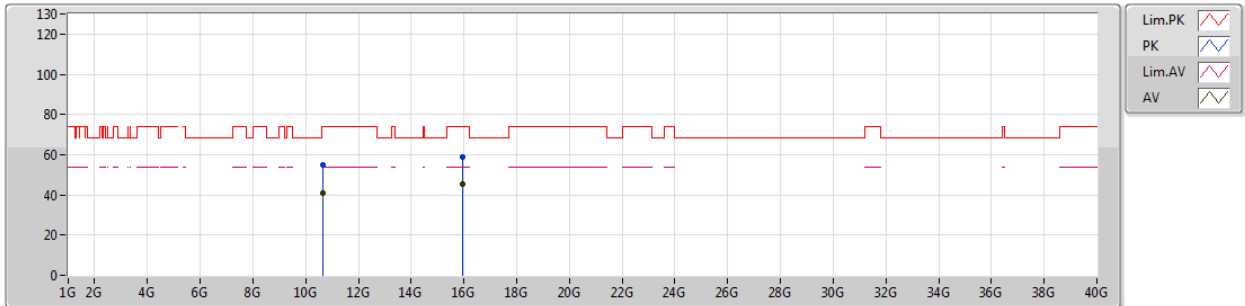
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3124G	118.27	Inf	-Inf	8.32	3	Horizontal	134	2.25	-
AV	5.3212G	106.14	Inf	-Inf	8.33	3	Horizontal	134	2.25	-
PK	5.35G	69.32	74.00	-4.68	8.38	3	Horizontal	134	2.25	-
AV	5.35G	52.67	54.00	-1.33	8.38	3	Horizontal	134	2.25	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5320MHz_TX



EUT Y_4TX
Setting 84
02-W-3
FSP(100142)

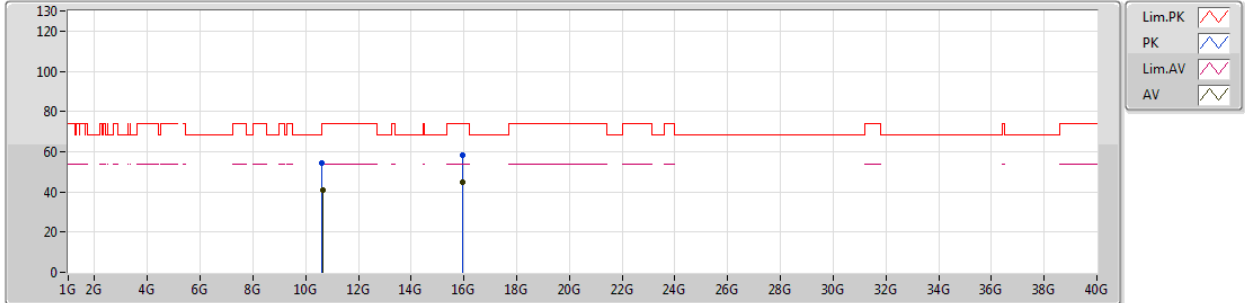
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.63424G	54.64	74.00	-19.36	14.45	3	Vertical	203	1.95	-
AV	10.65352G	41.12	54.00	-12.88	14.45	3	Vertical	203	1.95	-
PK	15.95544G	58.85	74.00	-15.15	15.07	3	Vertical	290	1.44	-
AV	15.94352G	45.24	54.00	-8.76	15.10	3	Vertical	290	1.44	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

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5320MHz_TX



EUT Y_4TX
Setting 84
02-W-3
FSP(100142)

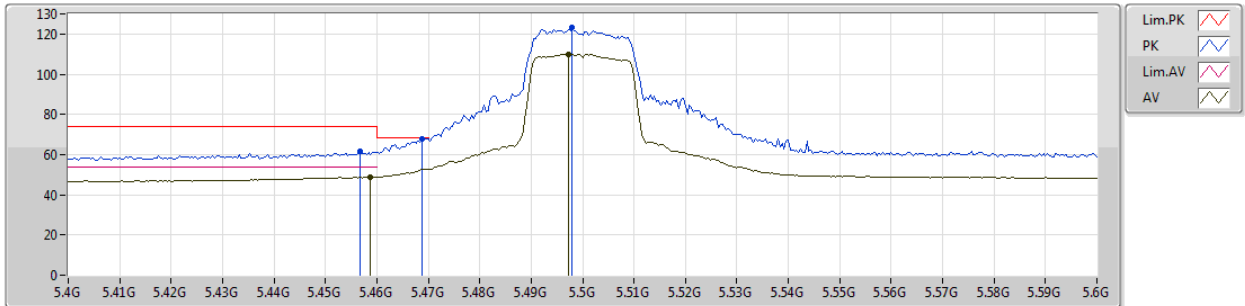
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.6296G	54.12	74.00	-19.88	14.45	3	Horizontal	224	2.28	-
AV	10.6492G	41.15	54.00	-12.85	14.44	3	Horizontal	224	2.28	-
PK	15.9648G	58.52	74.00	-15.48	15.05	3	Horizontal	33	1.40	-
AV	15.94048G	45.09	54.00	-8.91	15.11	3	Horizontal	33	1.40	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5500MHz_TX



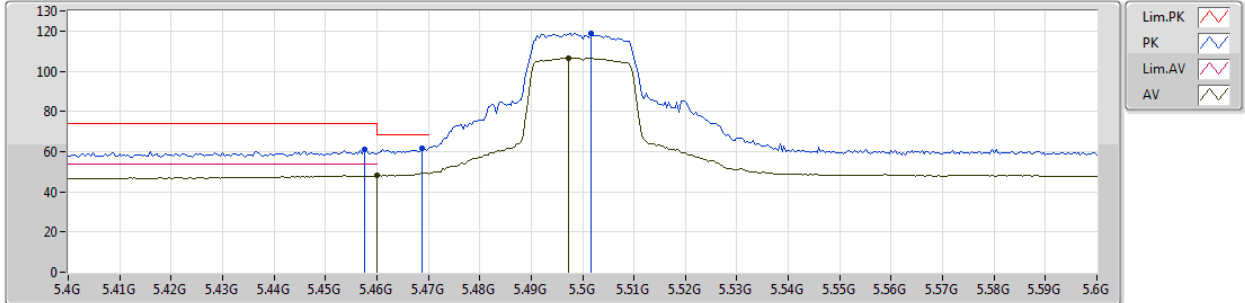
EUT Y_4TX
Setting 80
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4568G	61.66	74.00	-12.34	8.54	3	Vertical	29	1.68	-
AV	5.4588G	49.01	54.00	-4.99	8.55	3	Vertical	29	1.68	-
PK	5.4688G	68.02	68.20	-0.18	8.56	3	Vertical	29	1.68	-
PK	5.498G	123.23	Inf	-Inf	8.62	3	Vertical	29	1.68	-
AV	5.4972G	109.98	Inf	-Inf	8.62	3	Vertical	29	1.68	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5500MHz_TX



EUT Y_4TX
Setting 80
02-W-3-10
FSP(100142)

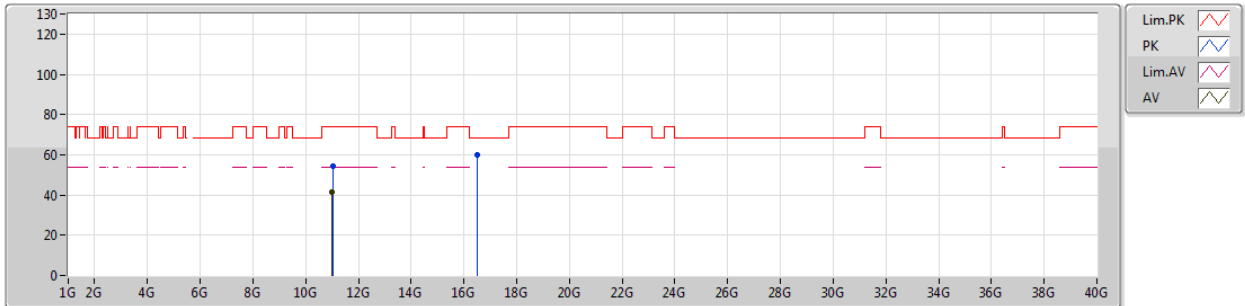
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4576G	60.96	74.00	-13.04	8.54	3	Horizontal	31	1.50	-
AV	5.46G	48.02	54.00	-5.98	8.55	3	Horizontal	31	1.50	-
PK	5.4688G	61.49	68.20	-6.71	8.56	3	Horizontal	31	1.50	-
PK	5.5016G	118.61	Inf	-Inf	8.62	3	Horizontal	31	1.50	-
AV	5.4972G	106.65	Inf	-Inf	8.62	3	Horizontal	31	1.50	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5500MHz_TX



EUT Y_4TX
 Setting 80
 02-W-3
 FSP(100142)

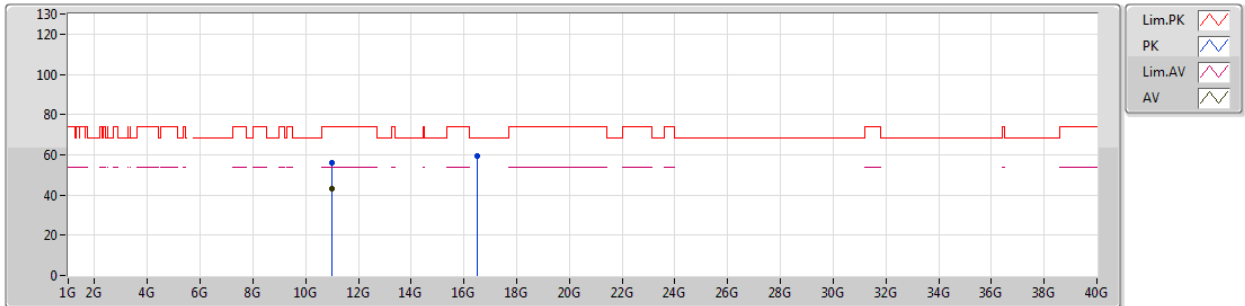
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.02244G	54.44	74.00	-19.56	14.29	3	Vertical	332	1.50	-
AV	11.00072G	41.30	54.00	-12.70	14.26	3	Vertical	332	1.50	-
PK	16.50168G	59.94	68.20	-8.26	17.15	3	Vertical	15	1.49	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5500MHz_TX



EUT_Y_4TX
Setting 80
02-W-3
FSP(100142)

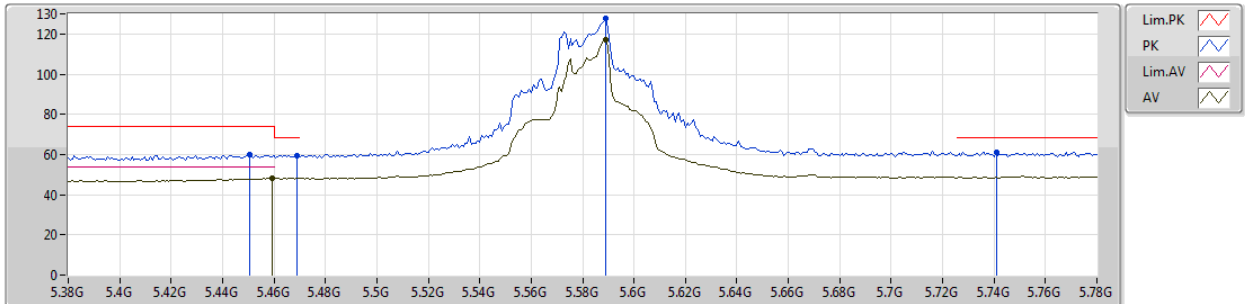
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.99436G	55.76	74.00	-18.24	14.26	3	Horizontal	131	2.91	-
AV	10.99628G	43.16	54.00	-10.84	14.26	3	Horizontal	131	2.91	-
PK	16.48644G	59.31	68.20	-8.89	17.08	3	Horizontal	133	1.97	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5580MHz_TX



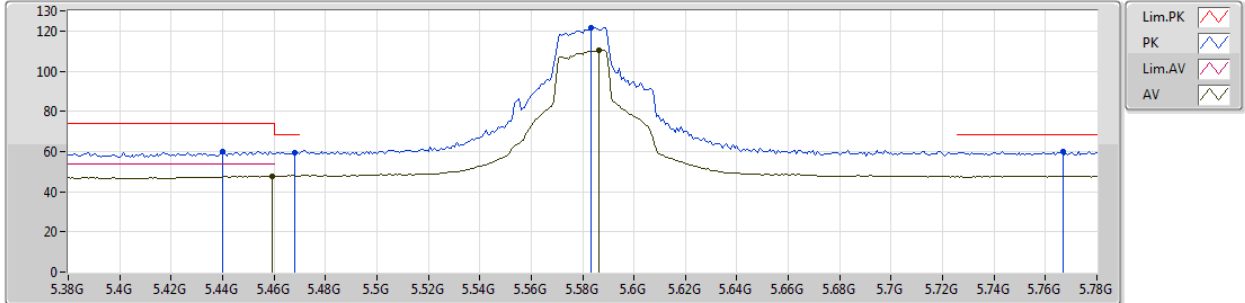
EUT Y_4TX
 Setting 97
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4504G	59.83	74.00	-14.17	8.54	3	Vertical	8	2.24	-
AV	5.4592G	47.94	54.00	-6.06	8.55	3	Vertical	8	2.24	-
PK	5.4688G	59.48	68.20	-8.72	8.56	3	Vertical	8	2.24	-
PK	5.5888G	127.56	Inf	-Inf	8.64	3	Vertical	8	2.24	-
AV	5.5888G	117.29	Inf	-Inf	8.64	3	Vertical	8	2.24	-
PK	5.7408G	61.13	68.20	-7.07	8.81	3	Vertical	8	2.24	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5580MHz_TX



EUT Y_4TX
 Setting 97
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.44G	60.01	74.00	-13.99	8.51	3	Horizontal	217	1.57	-
AV	5.4592G	47.72	54.00	-6.28	8.55	3	Horizontal	217	1.57	-
PK	5.468G	59.58	68.20	-8.62	8.56	3	Horizontal	217	1.57	-
PK	5.5832G	121.77	Inf	-Inf	8.64	3	Horizontal	217	1.57	-
AV	5.5864G	110.41	Inf	-Inf	8.64	3	Horizontal	217	1.57	-
PK	5.7668G	60.00	68.20	-8.20	8.84	3	Horizontal	217	1.57	-



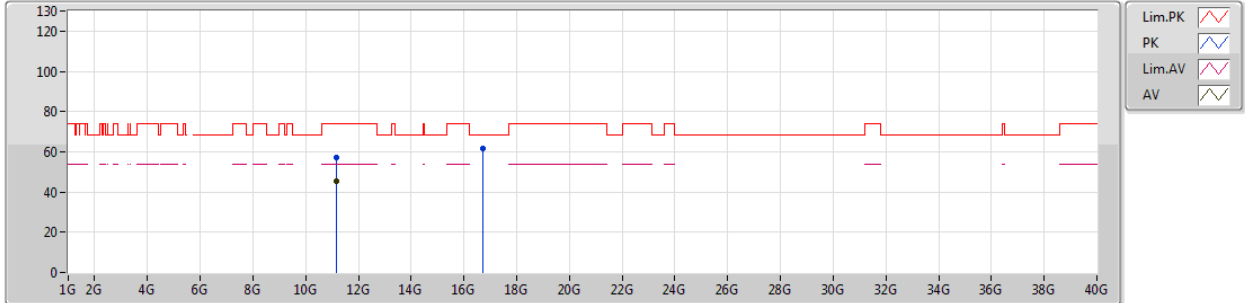
RSE TX above 1GHz Result

Appendix D

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5580MHz_TX



EUT_Y_4TX
Setting 97
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.16684G	57.43	74.00	-16.57	14.49	3	Vertical	316	1.24	-
AV	11.16048G	45.40	54.00	-8.60	14.48	3	Vertical	316	1.24	-
PK	16.73736G	61.67	68.20	-6.53	18.17	3	Vertical	54	2.08	-

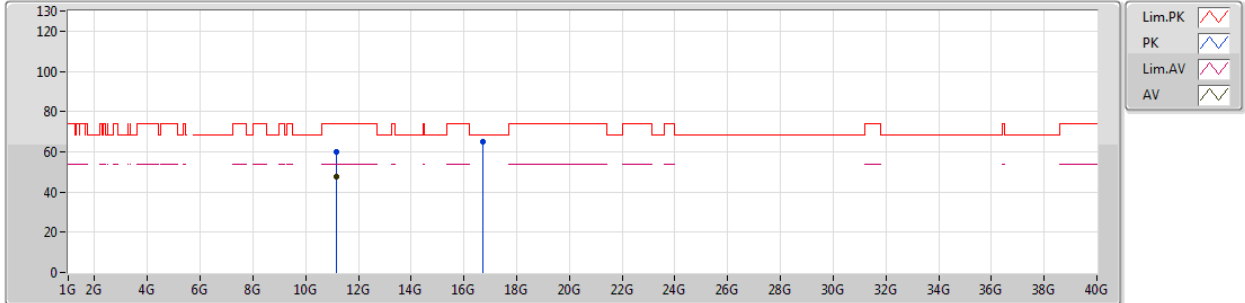


RSE TX above 1GHz Result

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5580MHz_TX



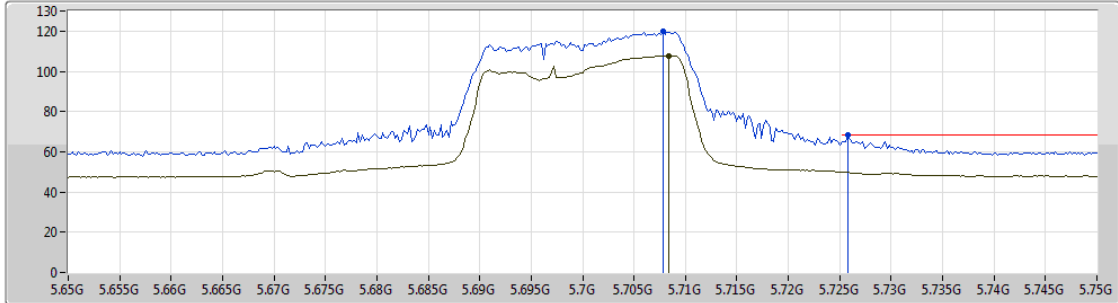
EUT Y_4TX
Setting 97
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.16096G	60.21	74.00	-13.79	14.48	3	Horizontal	130	2.86	-
AV	11.15652G	47.50	54.00	-6.50	14.47	3	Horizontal	130	2.86	-
PK	16.7382G	65.16	68.20	-3.04	18.17	3	Horizontal	165	1.54	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5700MHz_TX



Lim.PK 
 PK 
 Lim.AV 
 AV 

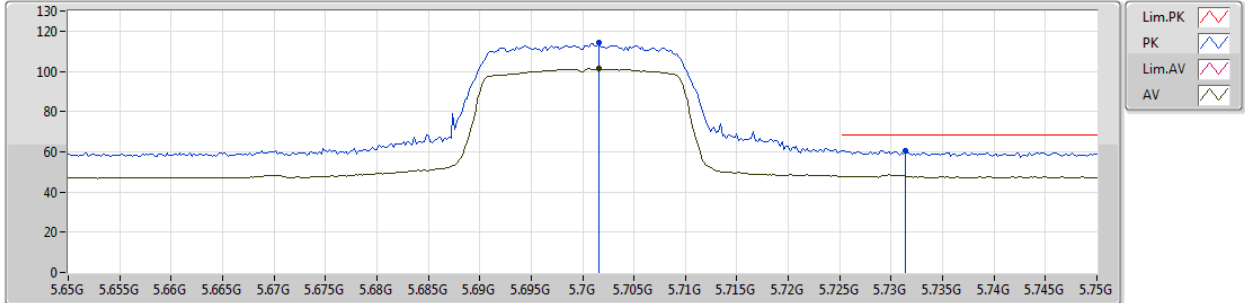
EUT Y_4TX
 Setting 65
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7078G	120.01	Inf	-Inf	8.78	3	Vertical	333	2.94	-
AV	5.7084G	107.83	Inf	-Inf	8.78	3	Vertical	333	2.94	-
PK	5.7258G	68.15	68.20	-0.05	8.80	3	Vertical	333	2.94	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5700MHz_TX



EUT Y_4TX
Setting 65
02-W-3-10
FSP(100142)

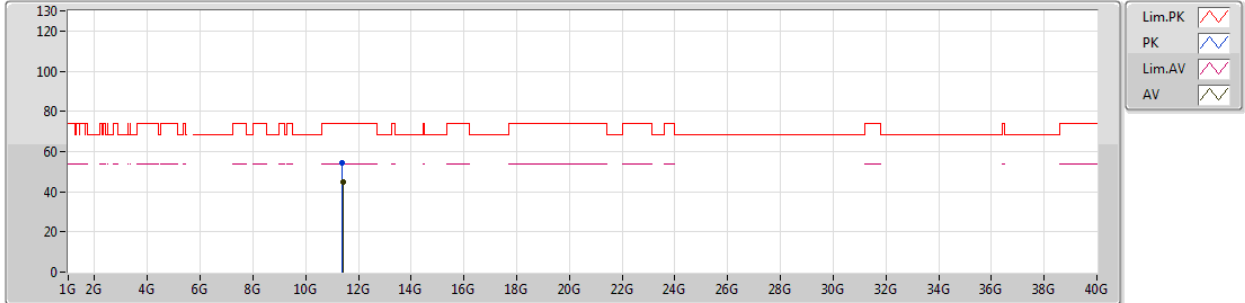
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7016G	114.07	Inf	-Inf	8.77	3	Horizontal	245	1.51	-
AV	5.7016G	101.22	Inf	-Inf	8.77	3	Horizontal	245	1.51	-
PK	5.7314G	60.64	68.20	-7.56	8.81	3	Horizontal	245	1.51	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5700MHz_TX



EUT Y_4TX
Setting 65
02-W-3
FSP(100142)

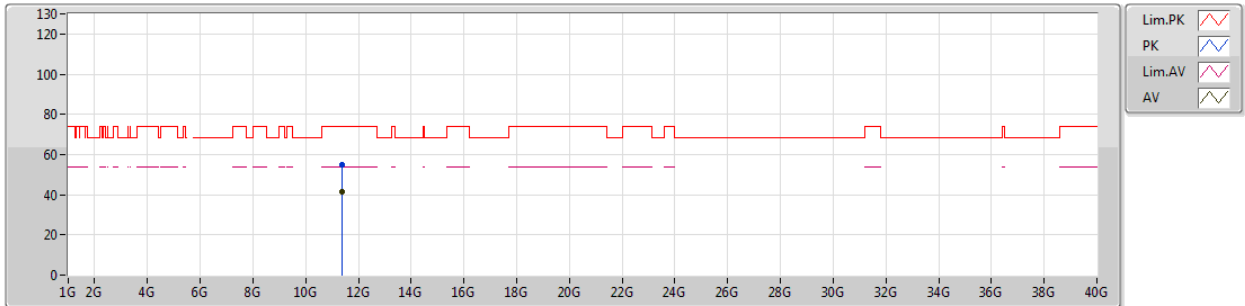
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4008G	54.50	74.00	-19.50	14.81	3	Vertical	231	1.50	-
AV	11.4064G	44.87	54.00	-9.13	14.83	3	Vertical	231	1.50	-



802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5700MHz_TX



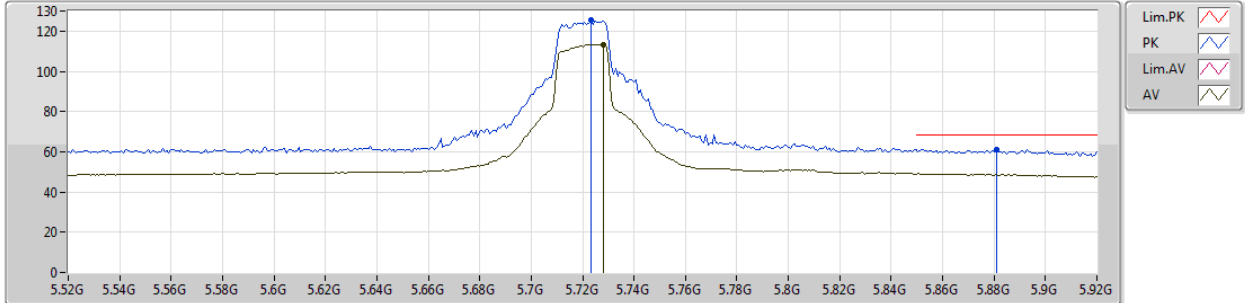
EUT Y_4TX
Setting 65
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.38664G	54.66	74.00	-19.34	14.79	3	Horizontal	39	1.85	-
AV	11.39616G	41.44	54.00	-12.56	14.81	3	Horizontal	39	1.85	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 88
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7232G	125.36	Inf	-Inf	8.79	3	Vertical	342	1.46	-
AV	5.728G	113.17	Inf	-Inf	8.81	3	Vertical	342	1.46	-
PK	5.8808G	61.04	68.20	-7.16	8.87	3	Vertical	342	1.46	-

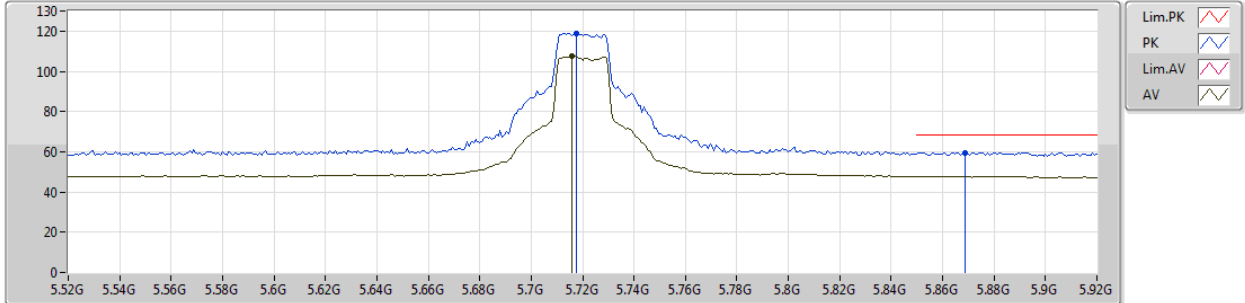


RSE TX above 1GHz Result

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 88
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.7176G	119.03	Inf	-Inf	8.78	3	Horizontal	37	1.32	-
AV	5.716G	107.42	Inf	-Inf	8.78	3	Horizontal	37	1.32	-
PK	5.8688G	59.64	68.20	-8.56	8.86	3	Horizontal	37	1.32	-



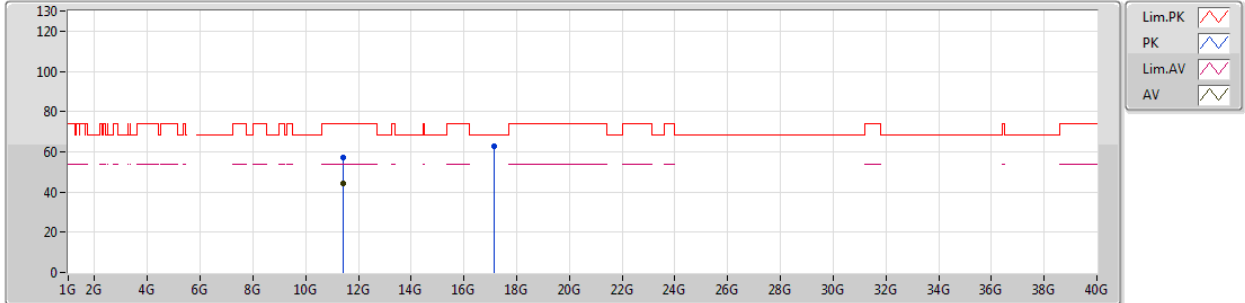
RSE TX above 1GHz Result

Appendix D

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 88
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.43388G	56.91	74.00	-17.09	14.86	3	Vertical	325	1.08	-
AV	11.44G	44.48	54.00	-9.52	14.87	3	Vertical	325	1.08	-
PK	17.14284G	62.79	68.20	-5.41	20.17	3	Vertical	126	1.80	-



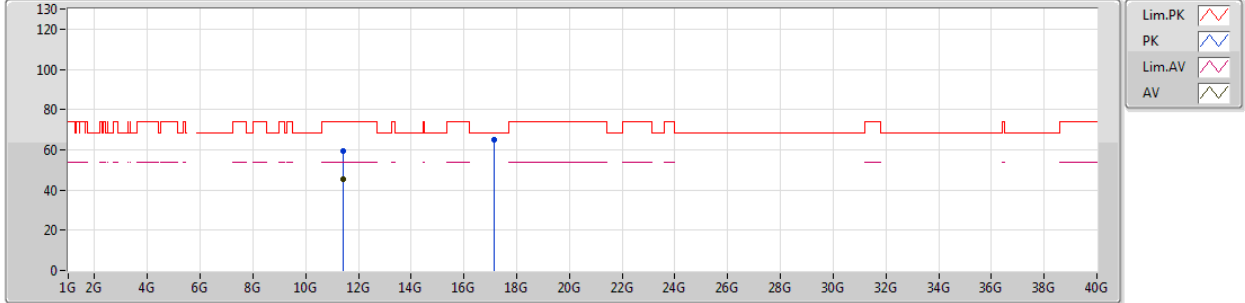
RSE TX above 1GHz Result

Appendix D

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

09/04/2019

5720MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 88
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.42224G	59.30	74.00	-14.70	14.84	3	Horizontal	170	2.34	-
AV	11.42752G	45.45	54.00	-8.55	14.85	3	Horizontal	170	2.34	-
PK	17.15856G	65.12	68.20	-3.08	20.27	3	Horizontal	125	1.49	-



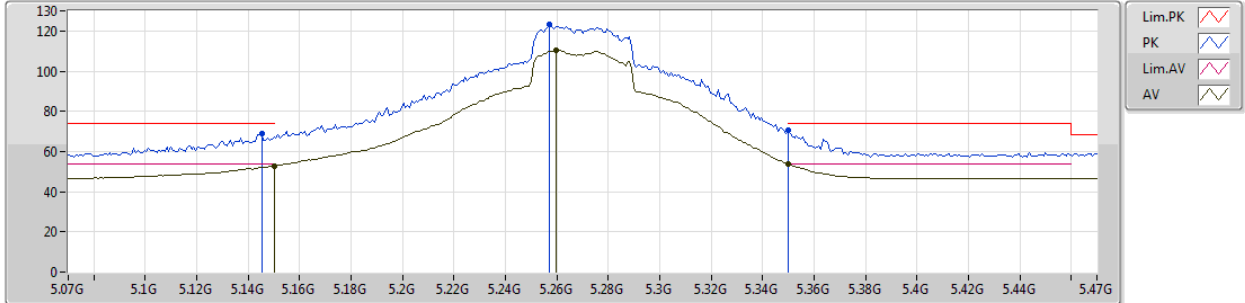
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5270MHz_TX



EUT Y_4TX
Setting 100
02-B-2-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1452G	68.72	74.00	-5.28	8.04	3	Vertical	194	1.55	-
AV	5.15G	52.83	54.00	-1.17	8.04	3	Vertical	194	1.55	-
PK	5.2572G	123.05	Inf	-Inf	8.25	3	Vertical	194	1.55	-
AV	5.2596G	110.24	Inf	-Inf	8.25	3	Vertical	194	1.55	-
PK	5.35G	70.50	74.00	-3.50	8.38	3	Vertical	194	1.55	-
AV	5.35G	53.81	54.00	-0.19	8.38	3	Vertical	194	1.55	-



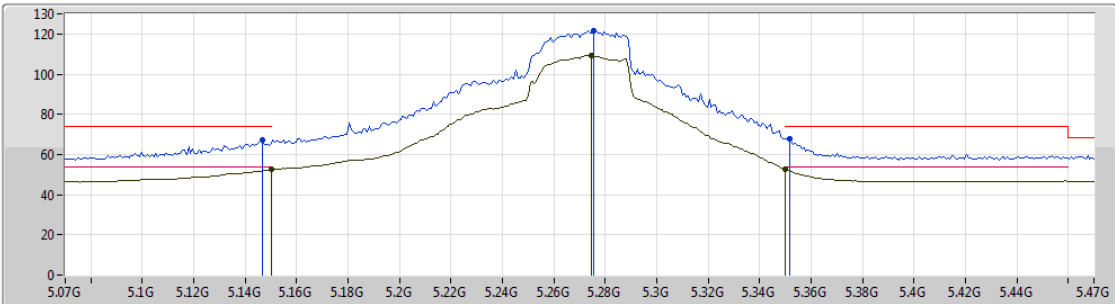
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5270MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 100
 02-B-2-10
 FSP(100142)

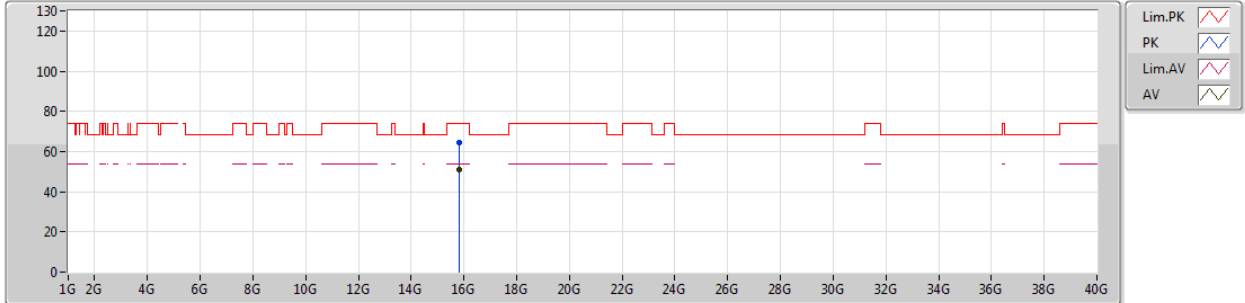
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.1468G	67.33	74.00	-6.67	8.04	3	Horizontal	175	2.96	-
AV	5.15G	52.51	54.00	-1.49	8.04	3	Horizontal	175	2.96	-
PK	5.2756G	121.35	Inf	-Inf	8.27	3	Horizontal	175	2.96	-
AV	5.2748G	109.24	Inf	-Inf	8.27	3	Horizontal	175	2.96	-
PK	5.3516G	68.06	74.00	-5.94	8.38	3	Horizontal	175	2.96	-
AV	5.35G	52.47	54.00	-1.53	8.38	3	Horizontal	175	2.96	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5270MHz_TX



EUT Y_4TX
Setting 100
02-W-3
FSP(100142)

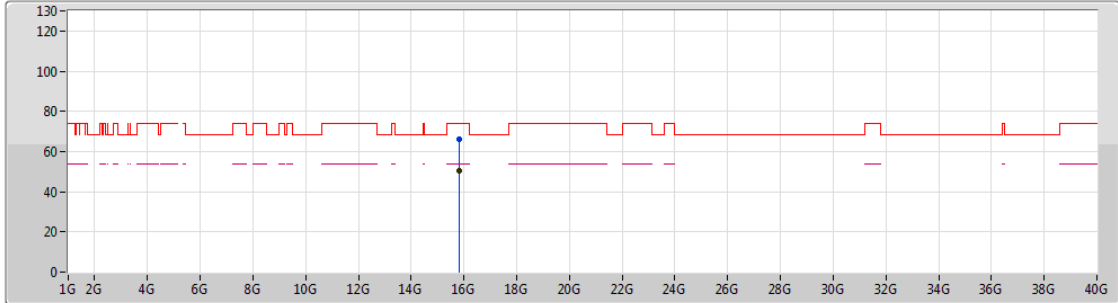
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.81012G	64.43	74.00	-9.57	15.44	3	Vertical	215	1.71	-
AV	15.81072G	50.92	54.00	-3.08	15.44	3	Vertical	215	1.71	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5270MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 100
 02-W-3
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.80904G	65.96	74.00	-8.04	15.44	3	Horizontal	315	2.92	-
AV	15.80784G	50.37	54.00	-3.63	15.45	3	Horizontal	315	2.92	-

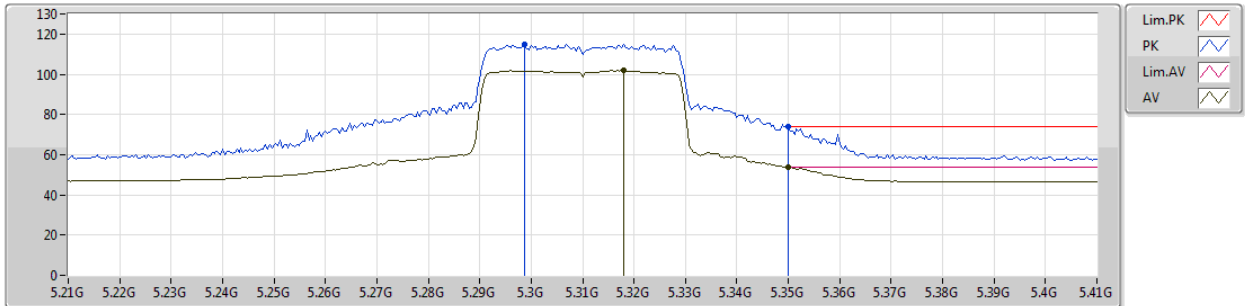


RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5310MHz_TX



EUT_Y_4TX
Setting 74
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.2988G	114.84	Inf	-Inf	8.31	3	Vertical	234	2.26	-
AV	5.318G	101.90	Inf	-Inf	8.33	3	Vertical	234	2.26	-
PK	5.35G	73.70	74.00	-0.30	8.38	3	Vertical	234	2.26	-
AV	5.35G	53.79	54.00	-0.21	8.38	3	Vertical	234	2.26	-

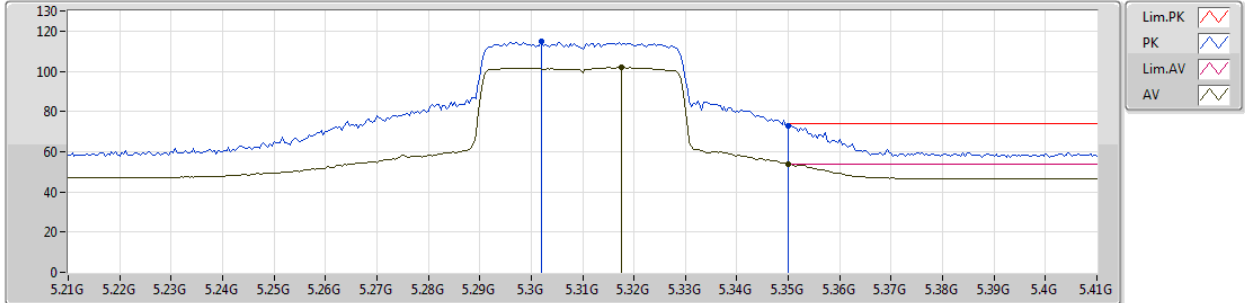


RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5310MHz_TX



EUT Y_4TX
Setting 74
02-W-3-10
FSP(100142)

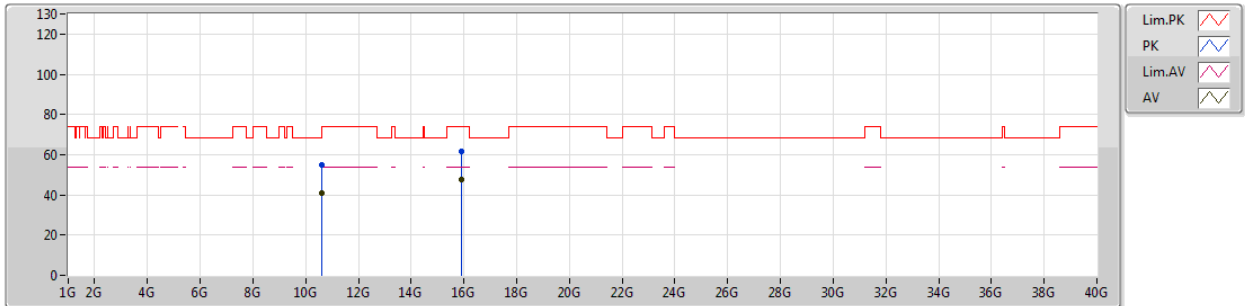
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.302G	115.08	Inf	-Inf	8.31	3	Horizontal	238	2.26	-
AV	5.3176G	101.87	Inf	-Inf	8.33	3	Horizontal	238	2.26	-
PK	5.35G	72.85	74.00	-1.15	8.38	3	Horizontal	238	2.26	-
AV	5.35G	53.84	54.00	-0.16	8.38	3	Horizontal	238	2.26	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5310MHz_TX



EUT Y_4TX
Setting 74
02-W-3
FSP(100142)

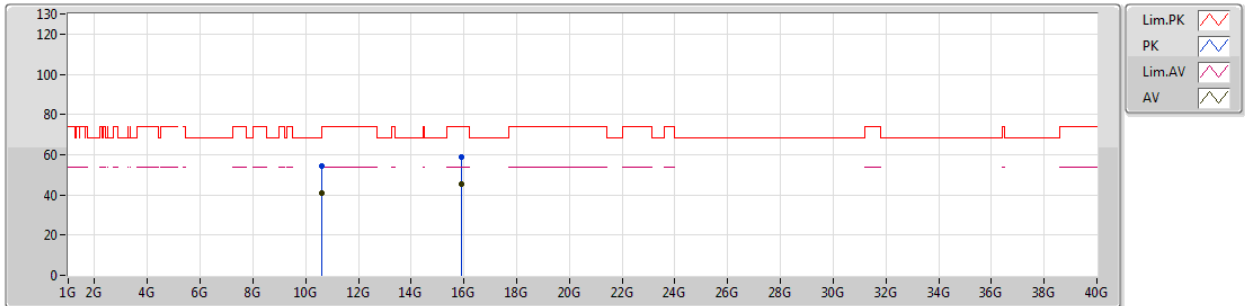
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.61256G	54.66	74.00	-19.34	14.46	3	Vertical	157	2.15	-
AV	10.60112G	40.77	54.00	-13.23	14.47	3	Vertical	157	2.15	-
PK	15.92208G	61.74	74.00	-12.26	15.15	3	Vertical	16	1.42	-
AV	15.9006G	47.89	54.00	-6.11	15.22	3	Vertical	16	1.42	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5310MHz_TX



EUT Y_4TX
Setting 74
02-W-3
FSP(100142)

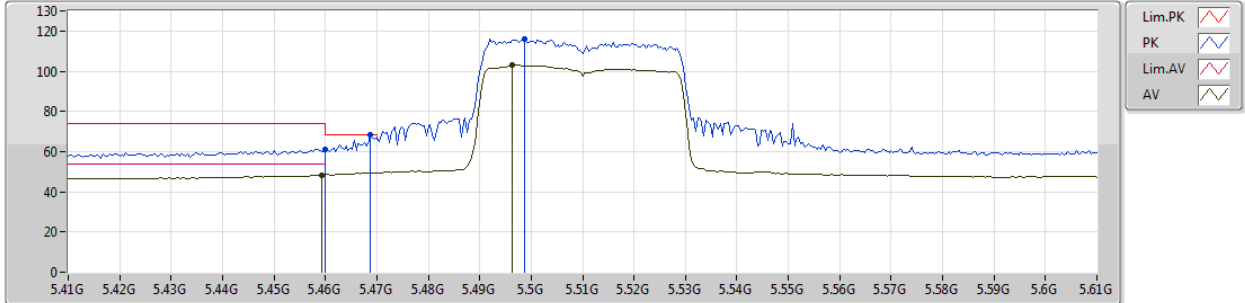
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	10.60056G	54.36	74.00	-19.64	14.47	3	Horizontal	133	2.14	-
AV	10.60076G	40.67	54.00	-13.33	14.47	3	Horizontal	133	2.14	-
PK	15.91488G	58.74	74.00	-15.26	15.18	3	Horizontal	29	1.50	-
AV	15.90288G	45.27	54.00	-8.73	15.21	3	Horizontal	29	1.50	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5510MHz_TX



EUT Y_4TX
 Setting 67
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.46G	61.12	74.00	-12.88	8.55	3	Vertical	43	1.82	-
AV	5.4592G	48.27	54.00	-5.73	8.55	3	Vertical	43	1.82	-
PK	5.4688G	68.17	68.20	-0.03	8.56	3	Vertical	43	1.82	-
PK	5.4988G	116.05	Inf	-Inf	8.62	3	Vertical	43	1.82	-
AV	5.4964G	103.05	Inf	-Inf	8.62	3	Vertical	43	1.82	-

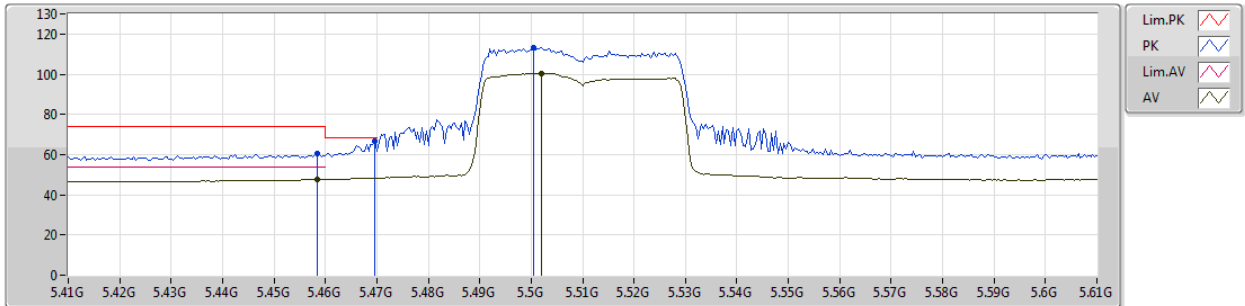


RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5510MHz_TX



EUT_Y_4TX
Setting 67
02-W-3-10
FSP(100142)

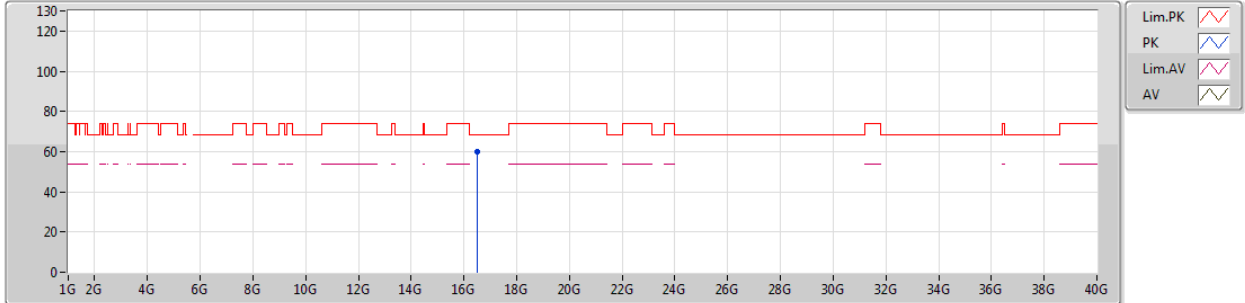
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4584G	60.62	74.00	-13.38	8.55	3	Horizontal	38	1.47	-
AV	5.4584G	47.56	54.00	-6.44	8.55	3	Horizontal	38	1.47	-
PK	5.4696G	66.43	68.20	-1.77	8.56	3	Horizontal	38	1.47	-
PK	5.5004G	113.14	Inf	-Inf	8.62	3	Horizontal	38	1.47	-
AV	5.502G	100.41	Inf	-Inf	8.62	3	Horizontal	38	1.47	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5510MHz_TX



EUT_Y_4TX
Setting 67
02-W-3
FSP(100142)

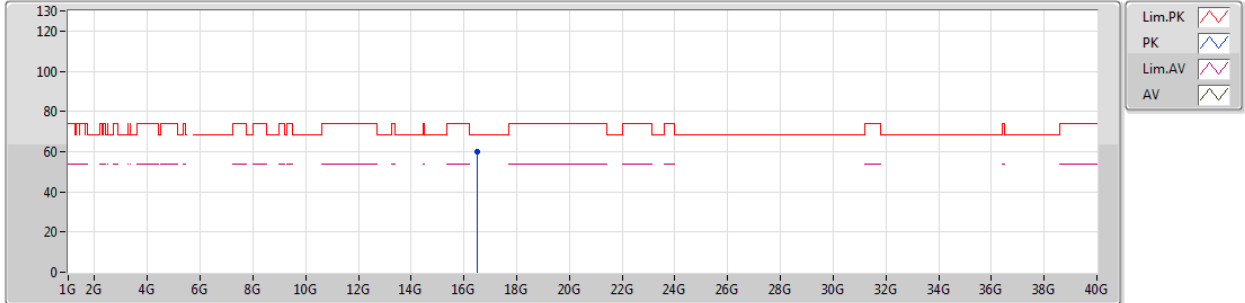
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.49832G	60.00	68.20	-8.20	17.12	3	Vertical	339	2.37	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

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5510MHz_TX



EUT_Y_4TX
Setting 67
02-W-3
FSP(100142)

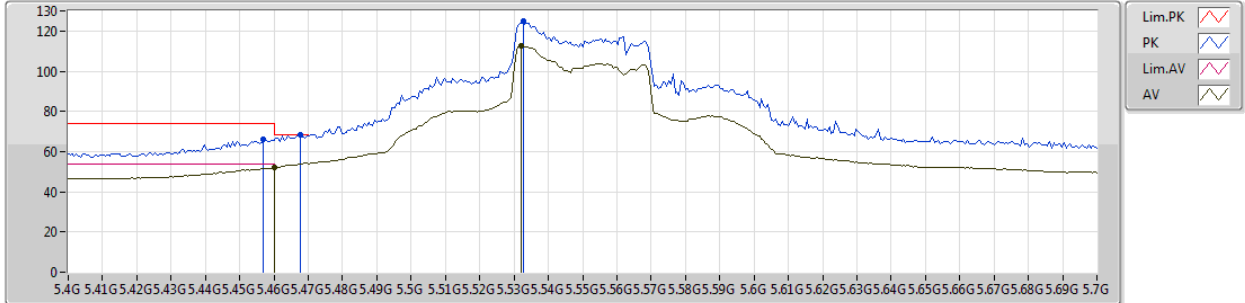
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.5052G	59.79	68.20	-8.41	17.16	3	Horizontal	36	1.93	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5550MHz_TX



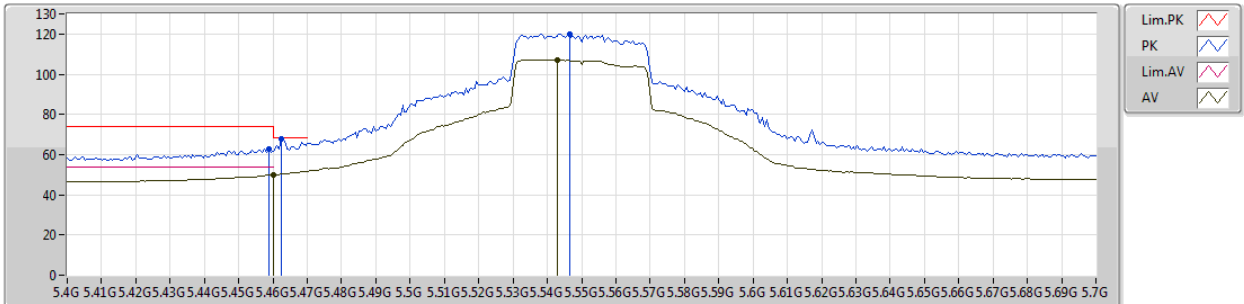
EUT_Y_4TX
Setting 95
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.457G	65.97	74.00	-8.03	8.54	3	Vertical	8	2.16	-
AV	5.46G	51.84	54.00	-2.16	8.55	3	Vertical	8	2.16	-
PK	5.4678G	68.17	68.20	-0.03	8.56	3	Vertical	8	2.16	-
PK	5.5326G	124.88	Inf	-Inf	8.63	3	Vertical	8	2.16	-
AV	5.532G	112.68	Inf	-Inf	8.63	3	Vertical	8	2.16	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5550MHz_TX



EUT Y_4TX
Setting 95
02-W-3-10
FSP(100142)

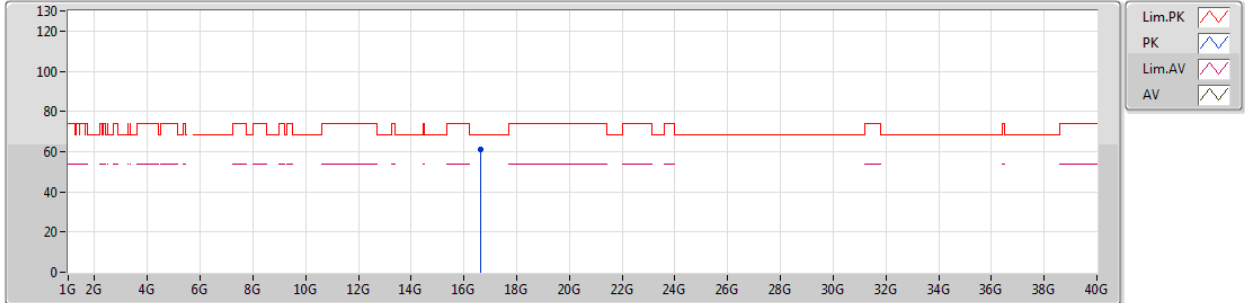
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4588G	62.65	74.00	-11.35	8.55	3	Horizontal	223	1.60	-
AV	5.46G	49.94	54.00	-4.06	8.55	3	Horizontal	223	1.60	-
PK	5.4624G	67.55	68.20	-0.65	8.55	3	Horizontal	223	1.60	-
PK	5.5464G	120.01	Inf	-Inf	8.63	3	Horizontal	223	1.60	-
AV	5.5428G	107.22	Inf	-Inf	8.63	3	Horizontal	223	1.60	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5550MHz_TX



EUT Y_4TX
Setting 95
02-W-3
FSP(100142)

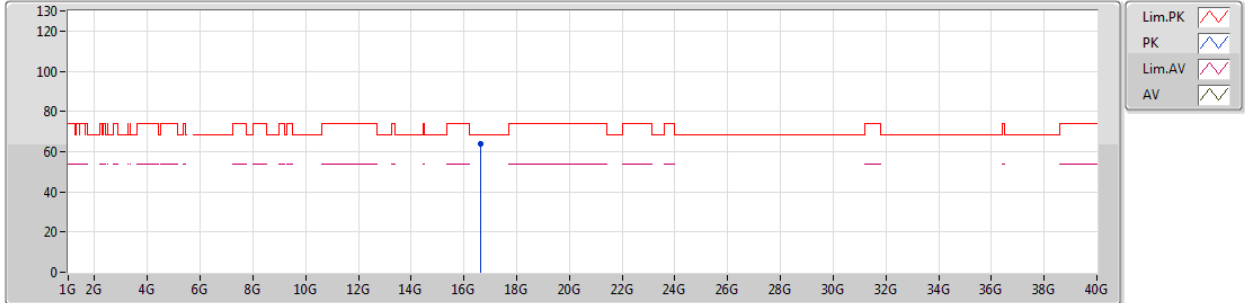
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.64028G	61.33	68.20	-6.87	17.75	3	Vertical	243	1.91	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5550MHz_TX



EUT_Y_4TX
Setting 95
02-W-3
FSP(100142)

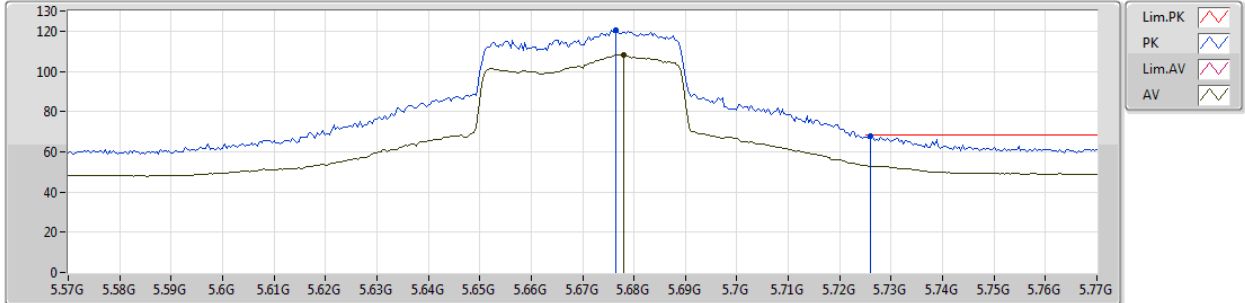
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	16.65018G	63.99	68.20	-4.21	17.79	3	Horizontal	85	2.50	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5670MHz_TX



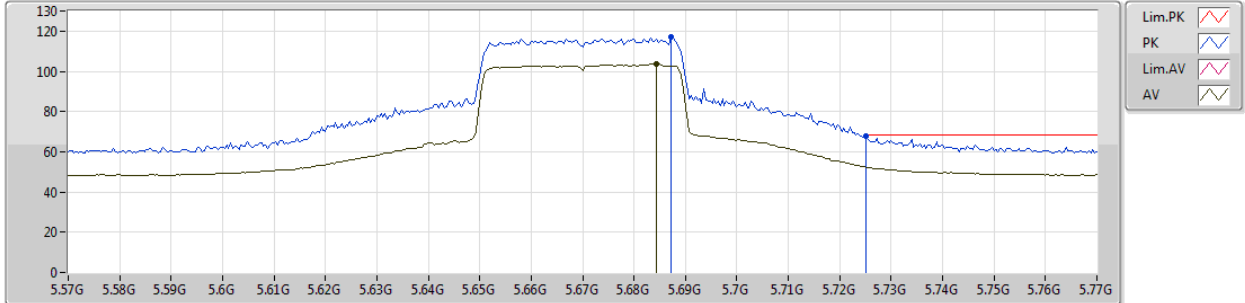
EUT_Y_4TX
Setting 83
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6764G	120.66	Inf	-Inf	8.75	3	Vertical	346	2.99	-
AV	5.678G	108.18	Inf	-Inf	8.75	3	Vertical	346	2.99	-
PK	5.726G	68.05	68.20	-0.15	8.80	3	Vertical	346	2.99	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5670MHz_TX



EUT Y_4TX
Setting 83
02-W-3-10
FSP(100142)

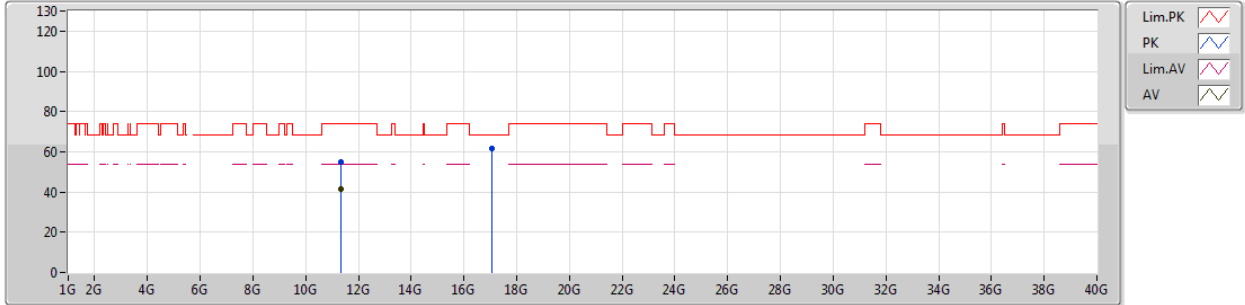
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.6872G	116.87	Inf	-Inf	8.75	3	Horizontal	31	1.42	-
AV	5.6844G	103.48	Inf	-Inf	8.75	3	Horizontal	31	1.42	-
PK	5.7252G	67.74	68.20	-0.46	8.80	3	Horizontal	31	1.42	-



802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5670MHz_TX



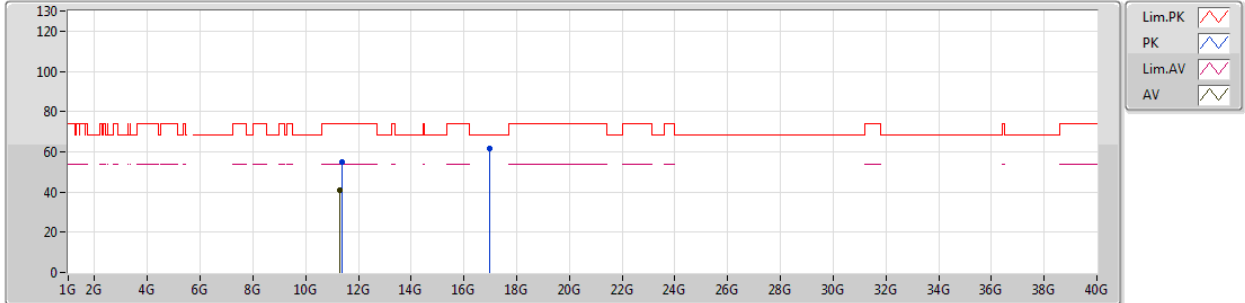
EUT Y_4TX
Setting 83
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.32096G	54.92	74.00	-19.08	14.71	3	Vertical	140	2.01	-
AV	11.336G	41.23	54.00	-12.77	14.73	3	Vertical	140	2.01	-
PK	17.0484G	61.78	68.20	-6.42	19.60	3	Vertical	89	2.71	-

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5670MHz_TX



EUT Y_4TX
Setting 83
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.37104G	54.85	74.00	-19.15	14.78	3	Horizontal	328	1.92	-
AV	11.31168G	41.15	54.00	-12.85	14.70	3	Horizontal	328	1.92	-
PK	16.9864G	61.80	68.20	-6.40	19.25	3	Horizontal	158	2.38	-

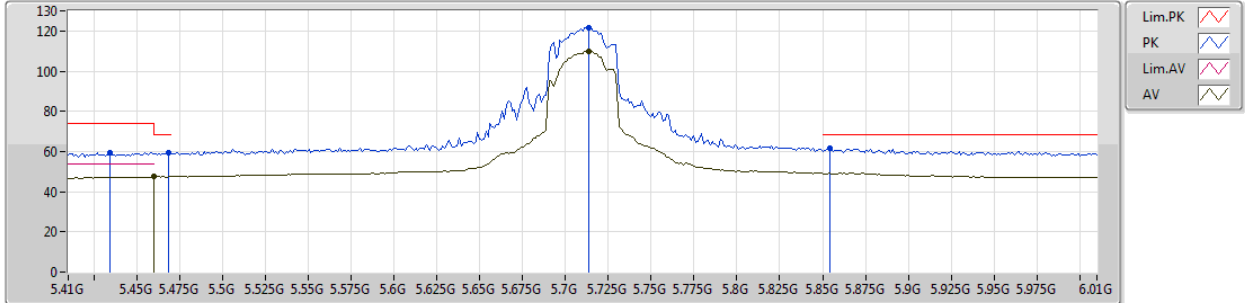


RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 86
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.434G	59.40	74.00	-14.60	8.50	3	Vertical	314	2.22	-
PK	5.4688G	59.44	68.20	-8.76	8.56	3	Vertical	314	2.22	-
AV	5.46G	47.35	54.00	-6.65	8.55	3	Vertical	314	2.22	-
PK	5.7136G	121.79	Inf	-Inf	8.78	3	Vertical	314	2.22	-
AV	5.7136G	110.06	Inf	-Inf	8.78	3	Vertical	314	2.22	-
PK	5.854G	61.46	68.20	-6.74	8.86	3	Vertical	314	2.22	-



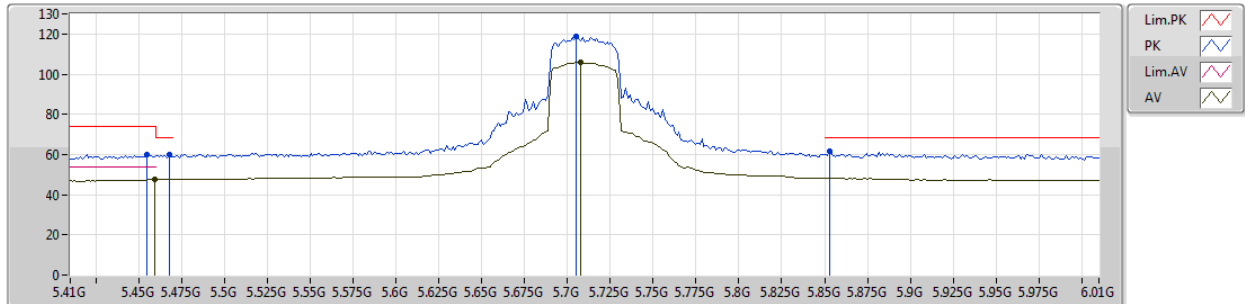
RSE TX above 1GHz Result

Appendix D

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 86
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4544G	59.77	74.00	-14.23	8.54	3	Horizontal	17	1.51	-
AV	5.4592G	47.64	54.00	-6.36	8.55	3	Horizontal	17	1.51	-
PK	5.4676G	60.10	68.20	-8.10	8.56	3	Horizontal	17	1.51	-
PK	5.7052G	118.60	Inf	-Inf	8.78	3	Horizontal	17	1.51	-
AV	5.7076G	105.82	Inf	-Inf	8.78	3	Horizontal	17	1.51	-
PK	5.8528G	61.62	68.20	-6.58	8.86	3	Horizontal	17	1.51	-

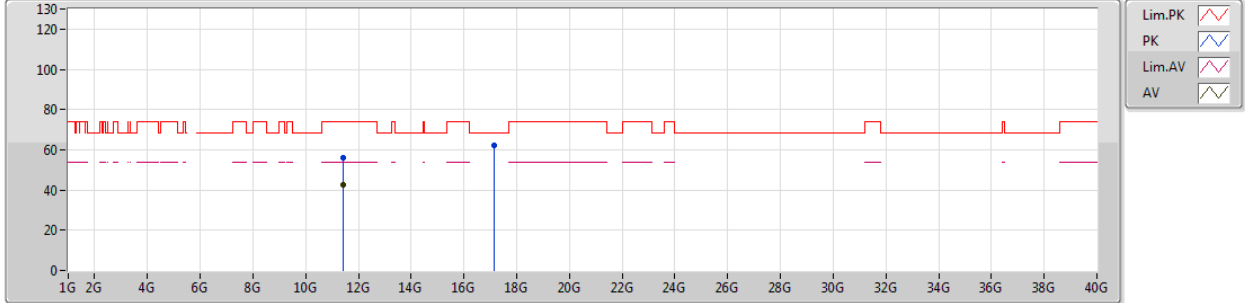


RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 86
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4241G	55.99	74.00	-18.01	14.84	3	Vertical	247	1.42	-
AV	11.417G	42.73	54.00	-11.27	14.84	3	Vertical	247	1.42	-
PK	17.1289G	62.29	68.20	-5.91	20.09	3	Vertical	304	2.56	-



RSE TX above 1GHz Result

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

09/04/2019

5710MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 86
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.4061G	55.97	74.00	-18.03	14.83	3	Horizontal	252	1.49	-
AV	11.4063G	45.96	54.00	-8.04	14.83	3	Horizontal	252	1.49	-
PK	17.1424G	65.13	68.20	-3.07	20.17	3	Horizontal	54	1.71	-



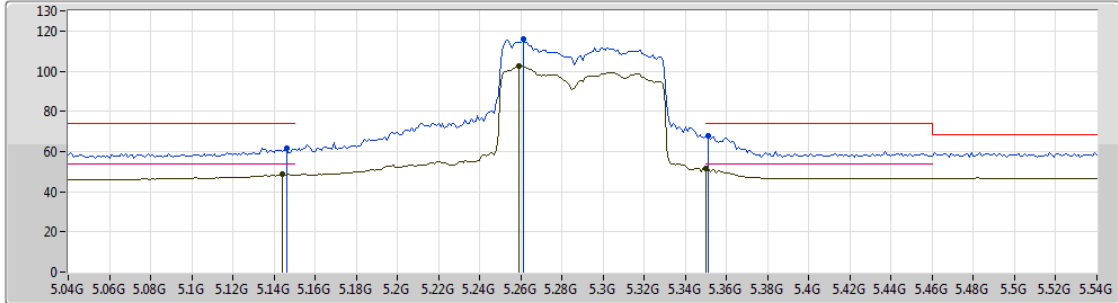
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

EUT Y_4TX
 Setting 72
 02-W-3-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.146G	61.81	74.00	-12.19	8.04	3	Vertical	331	1.65	-
AV	5.144G	48.55	54.00	-5.45	8.04	3	Vertical	331	1.65	-
PK	5.261G	115.93	Inf	-Inf	8.25	3	Vertical	331	1.65	-
AV	5.259G	102.37	Inf	-Inf	8.25	3	Vertical	331	1.65	-
PK	5.351G	67.53	74.00	-6.47	8.38	3	Vertical	331	1.65	-
AV	5.35G	51.46	54.00	-2.54	8.38	3	Vertical	331	1.65	-



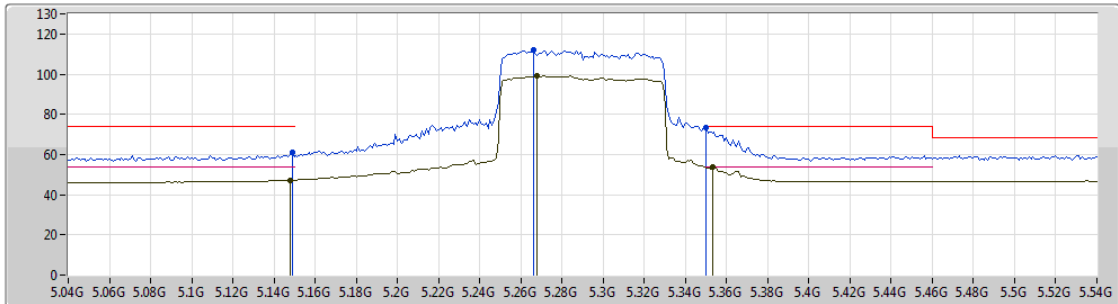
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5290MHz_TX



EUT Y_4TX
 Setting 72
 02-W-3-10
 FSP(100142)

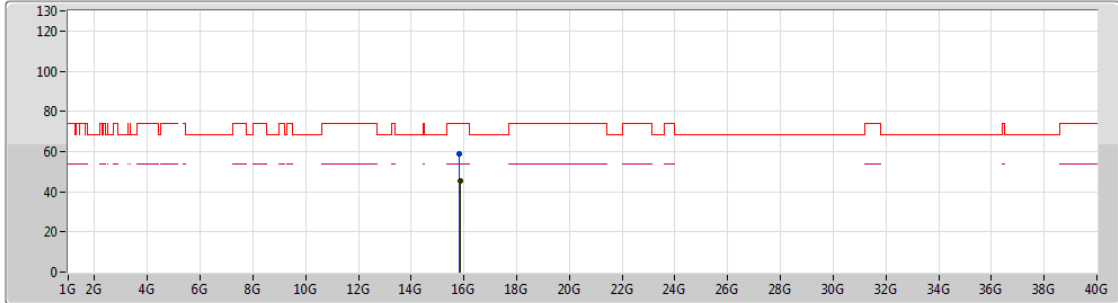
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.149G	61.33	74.00	-12.67	8.04	3	Horizontal	241	2.29	-
AV	5.148G	47.29	54.00	-6.71	8.04	3	Horizontal	241	2.29	-
PK	5.266G	111.99	Inf	-Inf	8.26	3	Horizontal	241	2.29	-
AV	5.268G	99.05	Inf	-Inf	8.26	3	Horizontal	241	2.29	-
PK	5.35G	73.14	74.00	-0.86	8.38	3	Horizontal	241	2.29	-
AV	5.353G	53.88	54.00	-0.12	8.38	3	Horizontal	241	2.29	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5290MHz_TX



Lim.PK
 PK
 Lim.AV
 AV

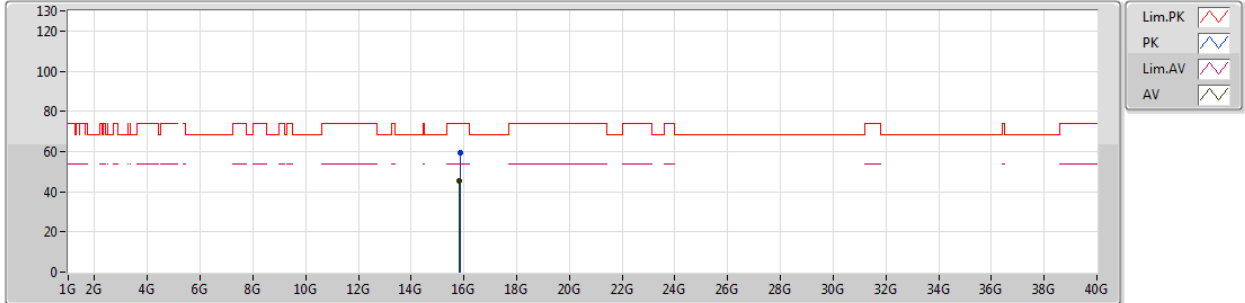
EUT Y_4TX
 Setting 72
 02-W-3
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.83816G	58.96	74.00	-15.04	15.37	3	Vertical	342	1.49	-
AV	15.85352G	45.21	54.00	-8.79	15.33	3	Vertical	342	1.49	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5290MHz_TX



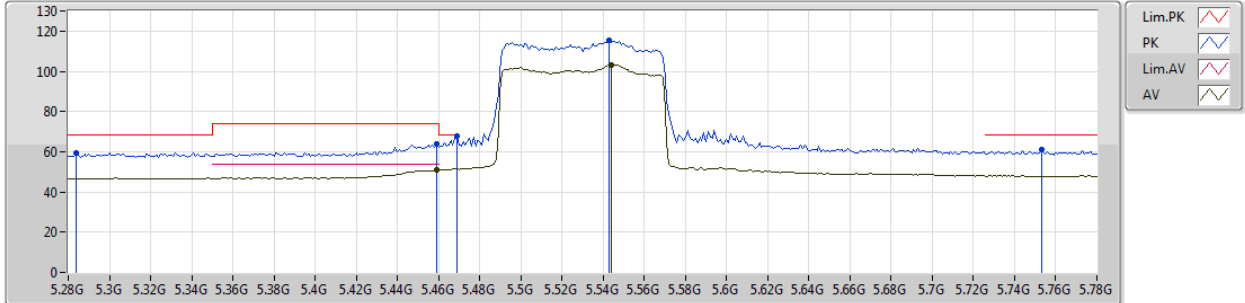
EUT Y_4TX
Setting 72
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.86296G	59.24	74.00	-14.76	15.30	3	Horizontal	31	1.57	-
AV	15.83528G	45.41	54.00	-8.59	15.38	3	Horizontal	31	1.57	-

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 63
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.284G	59.61	68.20	-8.59	8.29	3	Vertical	13	1.49	-
PK	5.459G	63.72	74.00	-10.28	8.55	3	Vertical	13	1.49	-
AV	5.459G	51.03	54.00	-2.97	8.55	3	Vertical	13	1.49	-
PK	5.469G	68.06	68.20	-0.14	8.56	3	Vertical	13	1.49	-
PK	5.543G	115.34	Inf	-Inf	8.63	3	Vertical	13	1.49	-
AV	5.544G	103.31	Inf	-Inf	8.63	3	Vertical	13	1.49	-
PK	5.753G	61.07	68.20	-7.13	8.83	3	Vertical	13	1.49	-



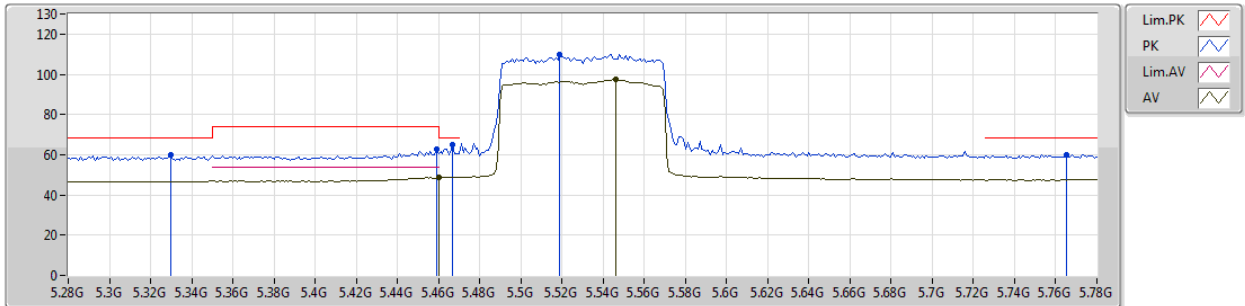
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 63
02-J-5-10
FSP(100142)

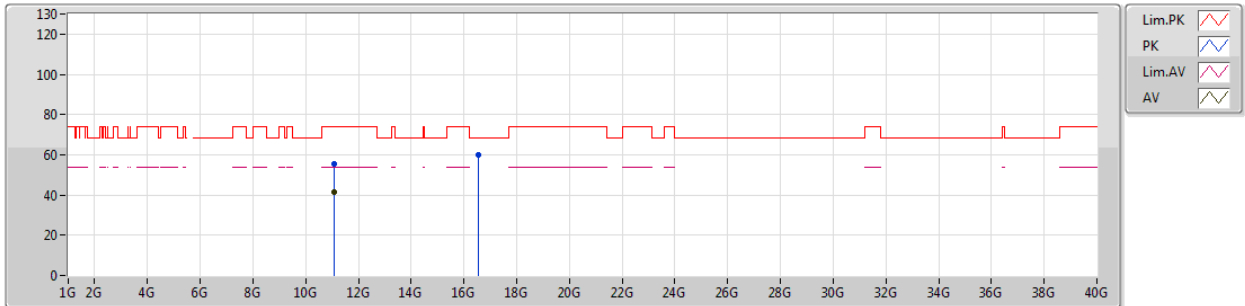
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.33G	59.73	68.20	-8.47	8.35	3	Horizontal	30	1.58	-
PK	5.459G	62.80	74.00	-11.20	8.55	3	Horizontal	30	1.58	-
AV	5.46G	48.86	54.00	-5.14	8.55	3	Horizontal	30	1.58	-
PK	5.467G	64.79	68.20	-3.41	8.56	3	Horizontal	30	1.58	-
PK	5.519G	110.08	Inf	-Inf	8.62	3	Horizontal	30	1.58	-
AV	5.546G	97.52	Inf	-Inf	8.63	3	Horizontal	30	1.58	-
PK	5.765G	60.10	68.20	-8.10	8.83	3	Horizontal	30	1.58	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 63
02-J-5
FSP(100142)

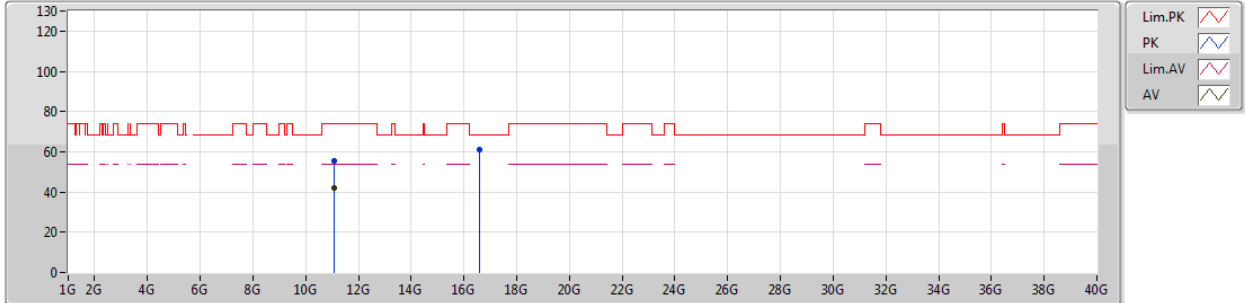
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0784G	55.26	74.00	-18.74	14.37	3	Vertical	267	1.22	-
AV	11.0757G	41.35	54.00	-12.65	14.37	3	Vertical	267	1.22	-
PK	16.5681G	60.14	68.20	-8.06	17.43	3	Vertical	112	1.50	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5530MHz_TX



EUT_Y_4TX
Setting 63
02-J-5
FSP(100142)

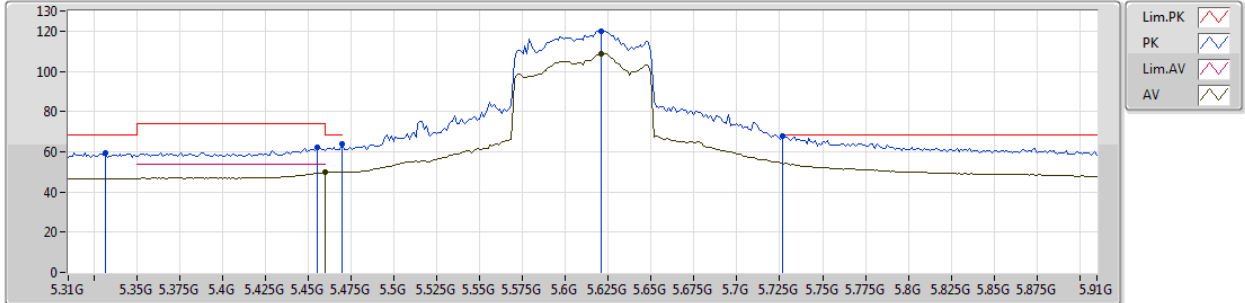
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0651G	55.71	74.00	-18.29	14.35	3	Horizontal	102	1.84	-
AV	11.06G	42.07	54.00	-11.93	14.34	3	Horizontal	102	1.84	-
PK	16.5996G	60.84	68.20	-7.36	17.57	3	Horizontal	166	1.70	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5610MHz_TX



EUT_Y_4TX
Setting 84
02-J-5-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3316G	59.55	68.20	-8.65	8.35	3	Vertical	327	1.55	-
PK	5.4552G	62.01	74.00	-11.99	8.54	3	Vertical	327	1.55	-
AV	5.46G	49.62	54.00	-4.38	8.55	3	Vertical	327	1.55	-
PK	5.4696G	63.84	68.20	-4.36	8.56	3	Vertical	327	1.55	-
PK	5.6208G	120.17	Inf	-Inf	8.66	3	Vertical	327	1.55	-
AV	5.6208G	108.96	Inf	-Inf	8.66	3	Vertical	327	1.55	-
PK	5.7264G	68.06	68.20	-0.14	8.80	3	Vertical	327	1.55	-



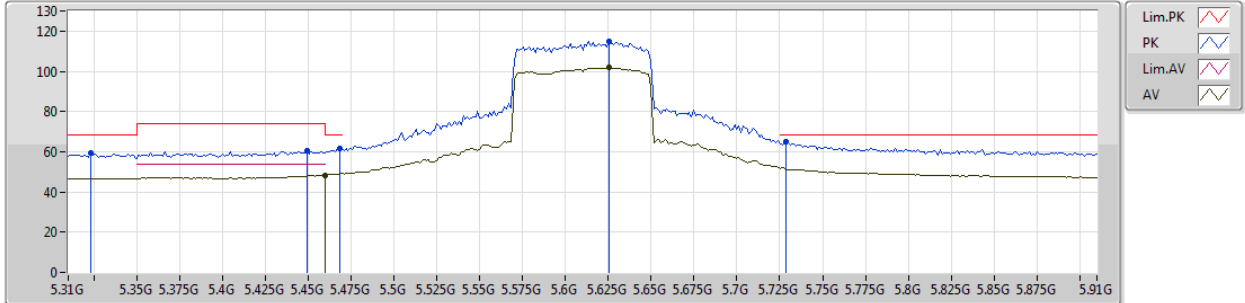
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5610MHz_TX



EUT_Y_4TX
Setting 84
02-J-5-10
FSP(100142)

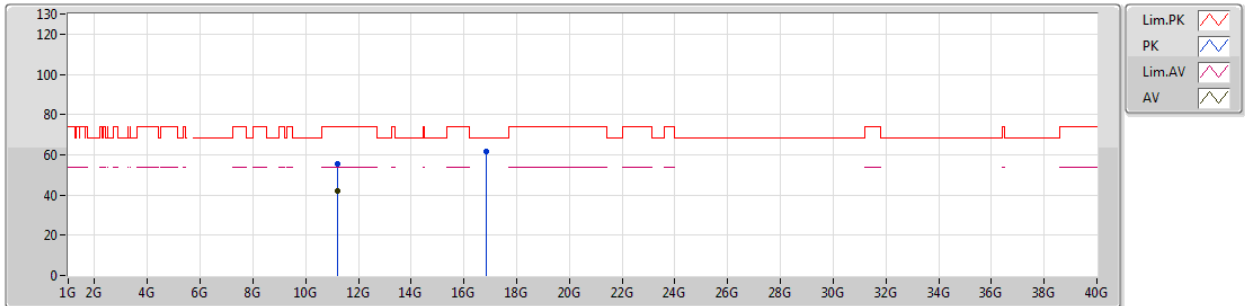
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.3232G	59.43	68.20	-8.77	8.34	3	Horizontal	20	1.25	-
PK	5.4492G	60.64	74.00	-13.36	8.52	3	Horizontal	20	1.25	-
PK	5.4684G	61.45	68.20	-6.75	8.56	3	Horizontal	20	1.25	-
AV	5.46G	48.40	54.00	-5.60	8.55	3	Horizontal	20	1.25	-
PK	5.6256G	115.05	Inf	-Inf	8.68	3	Horizontal	20	1.25	-
AV	5.6256G	101.74	Inf	-Inf	8.68	3	Horizontal	20	1.25	-
PK	5.7288G	65.16	68.20	-3.04	8.81	3	Horizontal	20	1.25	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5610MHz_TX



EUT_Y_4TX
Setting 84
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.2147G	55.43	74.00	-18.57	14.55	3	Vertical	265	1.01	-
AV	11.2196G	41.80	54.00	-12.20	14.57	3	Vertical	265	1.01	-
PK	16.8417G	61.81	68.20	-6.39	18.62	3	Vertical	146	2.50	-



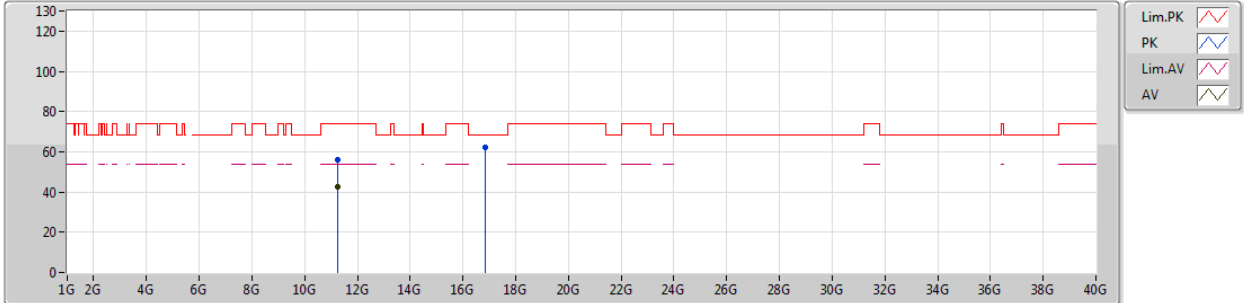
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5610MHz_TX



EUT_Y_4TX
Setting 84
02-J-5
FSP(100142)

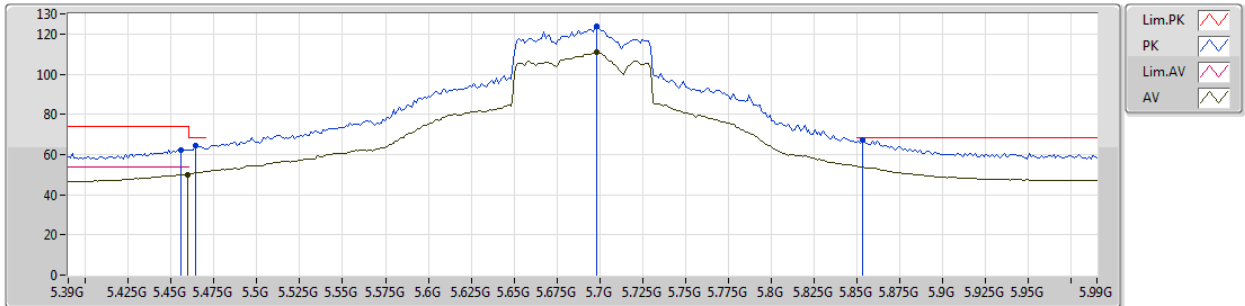
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.2399G	56.19	74.00	-17.81	14.60	3	Horizontal	167	2.64	-
AV	11.2407G	42.47	54.00	-11.53	14.60	3	Horizontal	167	2.64	-
PK	16.8434G	61.99	68.20	-6.21	18.63	3	Horizontal	42	1.50	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
 Setting 101
 02-J-5-10
 FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.456G	62.40	74.00	-11.60	8.54	3	Vertical	3	1.47	-
AV	5.4596G	50.06	54.00	-3.94	8.55	3	Vertical	3	1.47	-
PK	5.4644G	64.24	68.20	-3.96	8.55	3	Vertical	3	1.47	-
PK	5.6984G	123.79	Inf	-Inf	8.77	3	Vertical	3	1.47	-
AV	5.6984G	110.86	Inf	-Inf	8.77	3	Vertical	3	1.47	-
PK	5.8532G	66.99	68.20	-1.21	8.86	3	Vertical	3	1.47	-



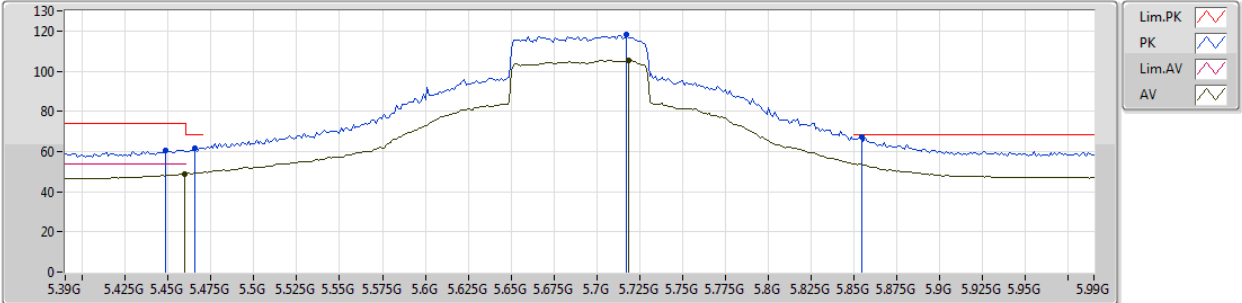
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT Y_4TX
Setting 101
02-J-5-10
FSP(100142)

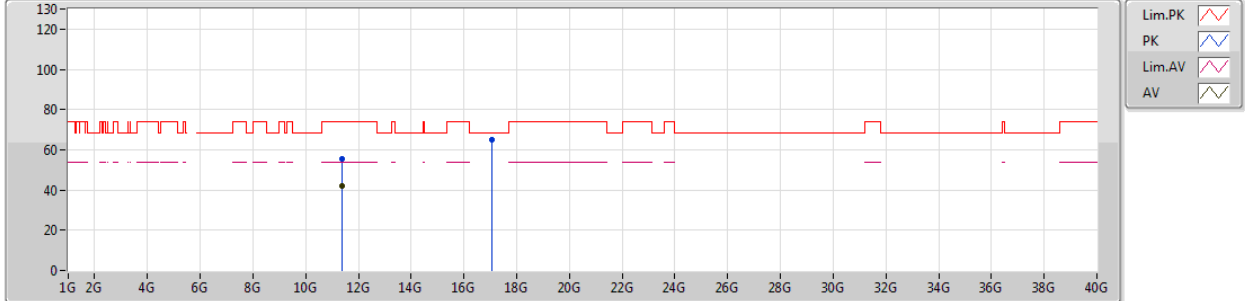
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.4488G	60.79	74.00	-13.21	8.52	3	Horizontal	19	1.50	-
PK	5.4656G	61.89	68.20	-6.31	8.56	3	Horizontal	19	1.50	-
AV	5.4596G	48.73	54.00	-5.27	8.55	3	Horizontal	19	1.50	-
PK	5.7176G	117.99	Inf	-Inf	8.78	3	Horizontal	19	1.50	-
AV	5.7188G	105.41	Inf	-Inf	8.78	3	Horizontal	19	1.50	-
PK	5.8544G	67.04	68.20	-1.16	8.86	3	Horizontal	19	1.50	-



802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 101
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3925G	55.74	74.00	-18.26	14.80	3	Vertical	245	1.44	-
AV	11.3798G	41.99	54.00	-12.01	14.78	3	Vertical	245	1.44	-
PK	17.0659G	64.95	68.20	-3.25	19.71	3	Vertical	72	1.95	-



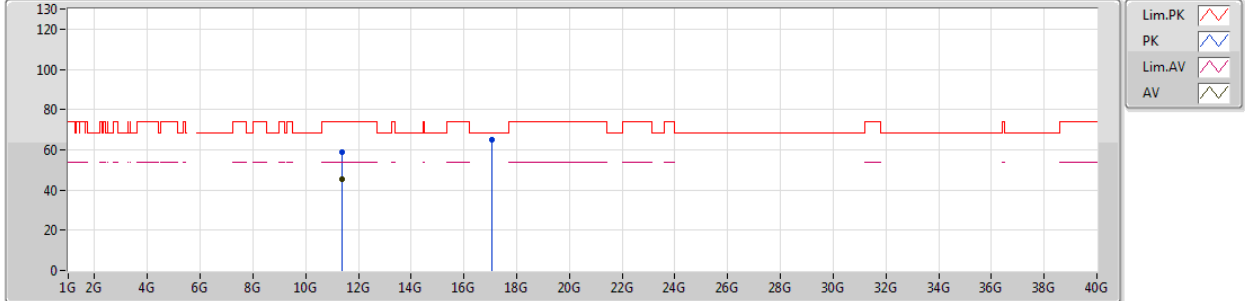
RSE TX above 1GHz Result

Appendix D

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

09/04/2019

5690MHz Straddle 5.47-5.725GHz_TX



EUT_Y_4TX
Setting 101
02-J-5
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.3799G	59.11	74.00	-14.89	14.78	3	Horizontal	114	2.88	-
AV	11.3796G	45.14	54.00	-8.86	14.78	3	Horizontal	114	2.88	-
PK	17.0792G	65.14	68.20	-3.06	19.79	3	Horizontal	109	1.54	-



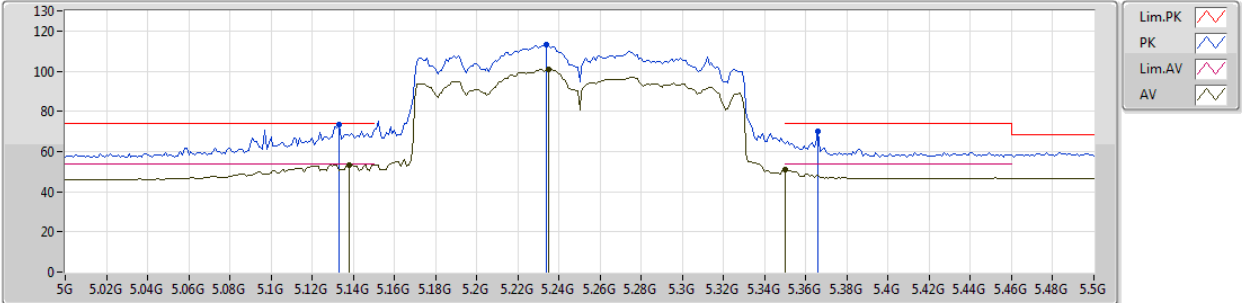
RSE TX above 1GHz Result

Appendix D

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

09/04/2019

5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
 Setting 69
 02-W-3-10
 FSP(100142)

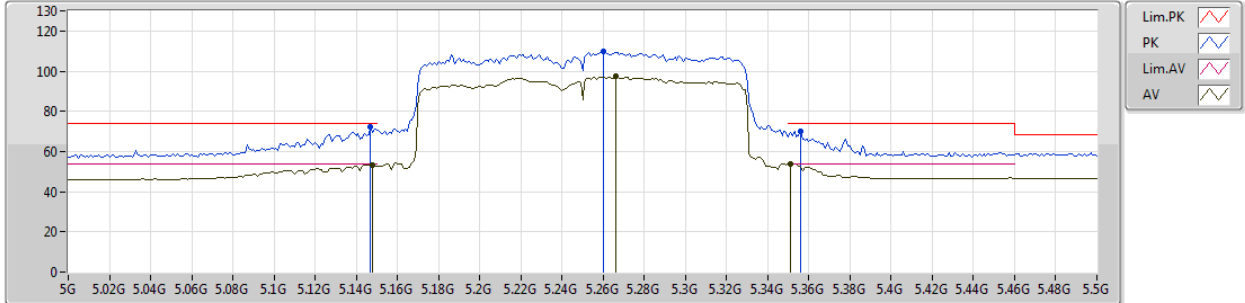
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.133G	73.26	74.00	-0.74	8.02	3	Vertical	178	1.62	-
AV	5.138G	53.18	54.00	-0.82	8.02	3	Vertical	178	1.62	-
PK	5.234G	113.13	Inf	-Inf	8.21	3	Vertical	178	1.62	-
AV	5.235G	101.06	Inf	-Inf	8.21	3	Vertical	178	1.62	-
PK	5.366G	69.82	74.00	-4.18	8.39	3	Vertical	178	1.62	-
AV	5.35G	51.03	54.00	-2.97	8.38	3	Vertical	178	1.62	-



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5250MHz Straddle 5.25-5.35GHz_TX



EUT Y_4TX
Setting 69
02-W-3-10
FSP(100142)

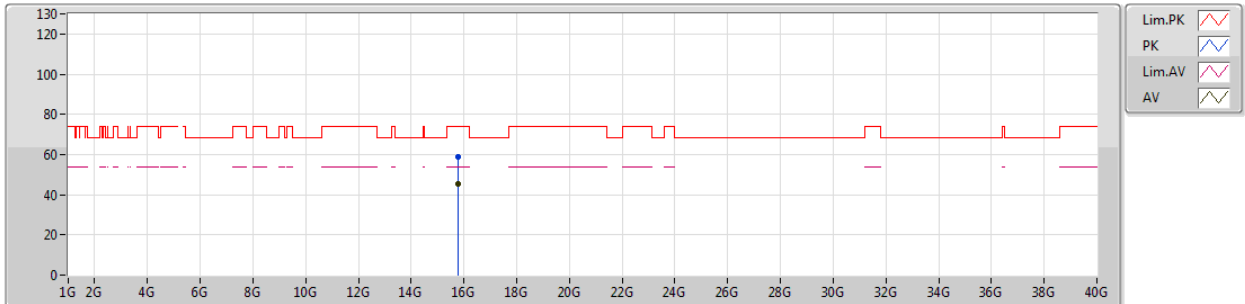
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.147G	72.31	74.00	-1.69	8.04	3	Horizontal	237	2.27	-
AV	5.148G	53.21	54.00	-0.79	8.04	3	Horizontal	237	2.27	-
PK	5.26G	109.66	Inf	-Inf	8.25	3	Horizontal	237	2.27	-
AV	5.266G	97.42	Inf	-Inf	8.26	3	Horizontal	237	2.27	-
PK	5.356G	69.96	74.00	-4.04	8.38	3	Horizontal	237	2.27	-
AV	5.351G	53.95	54.00	-0.05	8.38	3	Horizontal	237	2.27	-



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EUT Y_4TX
Setting 69
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FSP(100142)

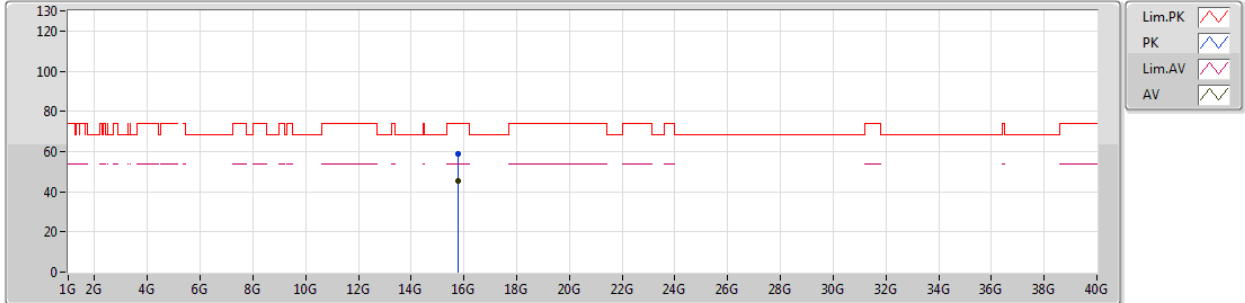
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.76584G	58.57	74.00	-15.43	15.55	3	Vertical	28	1.98	-
AV	15.77816G	45.34	54.00	-8.66	15.52	3	Vertical	28	1.98	-



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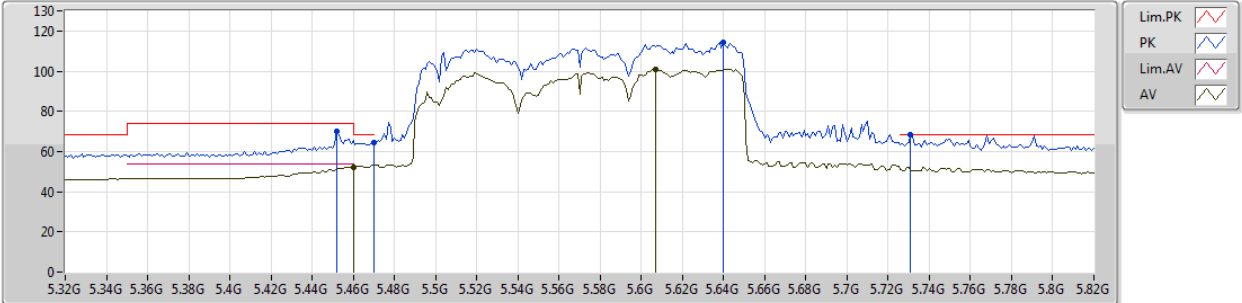
EUT Y_4TX
Setting 69
02-W-3
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	15.7676G	58.88	74.00	-15.12	15.54	3	Horizontal	226	2.01	-
AV	15.7797G	45.45	54.00	-8.55	15.52	3	Horizontal	226	2.01	-

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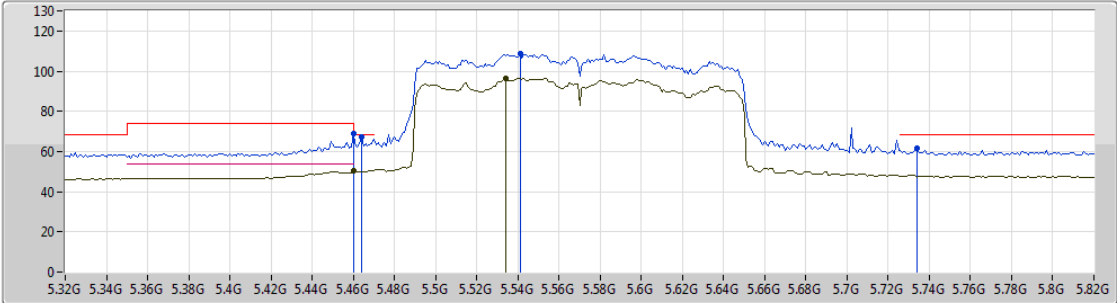
EUT Y_4TX
Setting 67
02-W-3-10
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.452G	69.86	74.00	-4.14	8.54	3	Vertical	339	1.50	-
AV	5.46G	52.31	54.00	-1.69	8.55	3	Vertical	339	1.50	-
PK	5.47G	64.58	68.20	-3.62	8.56	3	Vertical	339	1.50	-
PK	5.64G	114.29	Inf	-Inf	8.70	3	Vertical	339	1.50	-
AV	5.607G	101.10	Inf	-Inf	8.65	3	Vertical	339	1.50	-
PK	5.731G	68.17	68.20	-0.03	8.81	3	Vertical	339	1.50	-

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Setting 67
02-W-3-10
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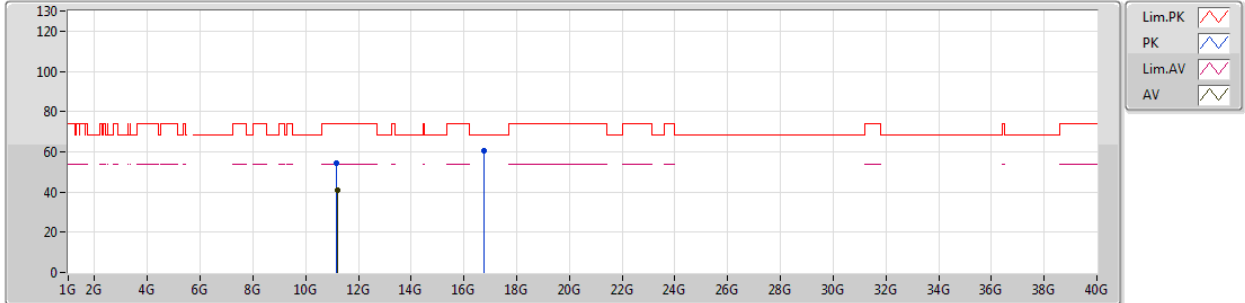
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	5.46G	68.74	74.00	-5.26	8.55	3	Horizontal	206	1.49	-
AV	5.46G	50.31	54.00	-3.69	8.55	3	Horizontal	206	1.49	-
PK	5.464G	67.26	68.20	-0.94	8.55	3	Horizontal	206	1.49	-
PK	5.541G	108.47	Inf	-Inf	8.63	3	Horizontal	206	1.49	-
AV	5.534G	96.36	Inf	-Inf	8.63	3	Horizontal	206	1.49	-
PK	5.734G	61.42	68.20	-6.78	8.81	3	Horizontal	206	1.49	-



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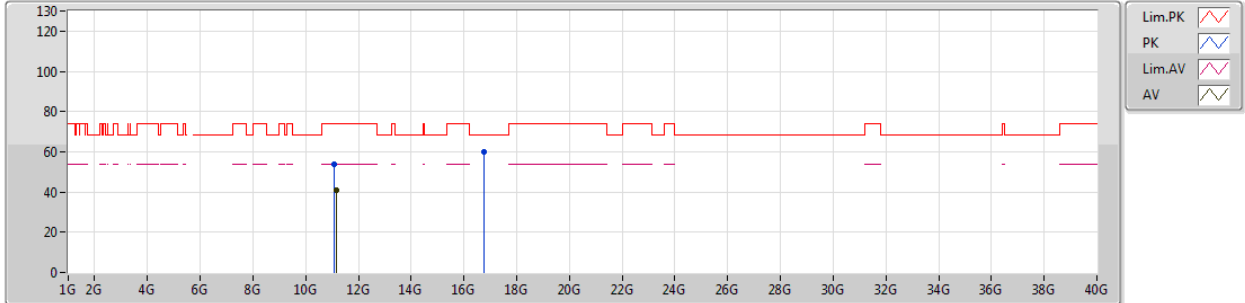
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.1616G	54.20	74.00	-19.80	14.49	3	Vertical	35	1.74	-
AV	11.1896G	40.83	54.00	-13.17	14.52	3	Vertical	35	1.74	-
PK	16.7542G	60.46	68.20	-7.74	18.24	3	Vertical	174	2.83	-



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EUT_Y_4TX
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	11.0964G	53.78	74.00	-20.22	14.40	3	Horizontal	325	1.55	-
AV	11.1796G	40.71	54.00	-13.29	14.51	3	Horizontal	325	1.55	-
PK	16.7594G	60.12	68.20	-8.08	18.26	3	Horizontal	115	2.25	-