



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5270MHz	Pass	PK	5.3564G	56.97	74.00	-17.03	6.20	3	Horizontal	153	2.75	-
5270MHz	Pass	PK	10.53676G	58.67	68.20	-9.53	17.13	3	Vertical	183	1.37	-
5270MHz	Pass	PK	10.54604G	57.78	68.20	-10.42	17.15	3	Horizontal	267	2.17	-
5310MHz	Pass	AV	5.3156G	104.79	Inf	-Inf	6.07	3	Vertical	109	2.57	-
5310MHz	Pass	AV	5.3524G	50.83	54.00	-3.17	6.19	3	Vertical	109	2.57	-
5310MHz	Pass	PK	5.3204G	115.75	Inf	-Inf	6.08	3	Vertical	109	2.57	-
5310MHz	Pass	PK	5.358G	67.49	74.00	-6.51	6.20	3	Vertical	109	2.57	-
5310MHz	Pass	AV	5.3124G	90.60	Inf	-Inf	6.06	3	Horizontal	149	1.01	-
5310MHz	Pass	AV	5.3544G	45.68	54.00	-8.32	6.19	3	Horizontal	149	1.01	-
5310MHz	Pass	PK	5.3124G	100.55	Inf	-Inf	6.06	3	Horizontal	149	1.01	-
5310MHz	Pass	PK	5.3628G	61.10	74.00	-12.90	6.23	3	Horizontal	149	1.01	-
5310MHz	Pass	AV	10.61274G	45.29	54.00	-8.71	17.32	3	Vertical	207	1.10	-
5310MHz	Pass	PK	10.61406G	58.57	74.00	-15.43	17.33	3	Vertical	207	1.10	-
5310MHz	Pass	AV	10.61838G	45.31	54.00	-8.69	17.33	3	Horizontal	136	2.48	-
5310MHz	Pass	PK	10.6314G	57.99	74.00	-16.01	17.37	3	Horizontal	136	2.48	-
5510MHz	Pass	AV	5.46G	48.29	54.00	-5.71	6.70	3	Vertical	115	2.42	-
5510MHz	Pass	AV	5.4948G	105.69	Inf	-Inf	6.90	3	Vertical	115	2.42	-
5510MHz	Pass	PK	5.468G	64.92	68.20	-3.28	6.75	3	Vertical	115	2.42	-
5510MHz	Pass	PK	5.5052G	115.06	Inf	-Inf	6.92	3	Vertical	115	2.42	-
5510MHz	Pass	AV	5.4564G	45.70	54.00	-8.30	6.68	3	Horizontal	61	1.09	-
5510MHz	Pass	AV	5.5072G	89.91	Inf	-Inf	6.91	3	Horizontal	61	1.09	-
5510MHz	Pass	PK	5.4644G	58.15	68.20	-10.05	6.73	3	Horizontal	61	1.09	-
5510MHz	Pass	PK	5.498G	100.86	Inf	-Inf	6.91	3	Horizontal	61	1.09	-
5510MHz	Pass	AV	11.02906G	46.35	54.00	-7.65	18.28	3	Vertical	38	1.71	-
5510MHz	Pass	PK	11.00818G	59.46	74.00	-14.54	18.30	3	Vertical	38	1.71	-
5510MHz	Pass	AV	11.02738G	46.30	54.00	-7.70	18.28	3	Horizontal	249	2.16	-
5510MHz	Pass	PK	11.00758G	59.93	74.00	-14.07	18.30	3	Horizontal	249	2.16	-
5550MHz	Pass	AV	5.4592G	46.64	54.00	-7.36	6.70	3	Vertical	113	2.56	-
5550MHz	Pass	AV	5.5524G	104.47	Inf	-Inf	6.70	3	Vertical	113	2.56	-
5550MHz	Pass	PK	5.4692G	58.71	68.20	-9.49	6.76	3	Vertical	113	2.56	-
5550MHz	Pass	PK	5.5464G	114.74	Inf	-Inf	6.73	3	Vertical	113	2.56	-
5550MHz	Pass	AV	5.4556G	45.32	54.00	-8.68	6.68	3	Horizontal	34	2.59	-
5550MHz	Pass	AV	5.5352G	86.06	Inf	-Inf	6.77	3	Horizontal	34	2.59	-
5550MHz	Pass	PK	5.4684G	58.06	68.20	-10.14	6.76	3	Horizontal	34	2.59	-
5550MHz	Pass	PK	5.5364G	96.47	Inf	-Inf	6.78	3	Horizontal	34	2.59	-
5550MHz	Pass	AV	11.09538G	46.32	54.00	-7.68	18.24	3	Vertical	291	1.78	-
5550MHz	Pass	PK	11.0961G	59.26	74.00	-14.74	18.24	3	Vertical	291	1.78	-
5550MHz	Pass	AV	11.0991G	46.27	54.00	-7.73	18.23	3	Horizontal	82	1.86	-
5550MHz	Pass	PK	11.11104G	59.66	74.00	-14.34	18.22	3	Horizontal	82	1.86	-
5670MHz	Pass	AV	5.6664G	104.07	Inf	-Inf	6.68	3	Vertical	118	2.36	-
5670MHz	Pass	PK	5.658G	113.75	Inf	-Inf	6.66	3	Vertical	118	2.36	-
5670MHz	Pass	PK	5.7288G	64.77	68.20	-3.43	6.91	3	Vertical	118	2.36	-
5670MHz	Pass	AV	5.6568G	86.39	Inf	-Inf	6.65	3	Horizontal	256	2.36	-
5670MHz	Pass	PK	5.6556G	97.35	Inf	-Inf	6.65	3	Horizontal	256	2.36	-
5670MHz	Pass	PK	5.7768G	58.81	68.20	-9.39	7.10	3	Horizontal	256	2.36	-
5670MHz	Pass	AV	11.35104G	45.76	54.00	-8.24	18.03	3	Vertical	351	1.82	-
5670MHz	Pass	PK	11.33676G	59.55	74.00	-14.45	18.04	3	Vertical	351	1.82	-
5670MHz	Pass	AV	11.34372G	45.60	54.00	-8.40	18.03	3	Horizontal	149	2.36	-
5670MHz	Pass	PK	11.3304G	58.63	74.00	-15.37	18.05	3	Horizontal	149	2.36	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4568G	45.97	54.00	-8.03	6.68	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	104.54	Inf	-Inf	6.82	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4688G	57.72	68.20	-10.48	6.76	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7076G	114.13	Inf	-Inf	6.82	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.89G	59.62	68.20	-8.58	7.50	3	Vertical	124	2.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	45.43	54.00	-8.57	6.70	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7064G	89.42	Inf	-Inf	6.82	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	58.36	68.20	-9.84	6.74	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7064G	98.79	Inf	-Inf	6.82	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8896G	59.61	68.20	-8.59	7.43	3	Horizontal	35	2.59	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41604G	45.85	54.00	-8.15	17.99	3	Vertical	12	2.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.43128G	58.80	74.00	-15.20	17.97	3	Vertical	12	2.25	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41868G	45.78	54.00	-8.22	17.99	3	Horizontal	150	2.32	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.4194G	58.65	74.00	-15.35	17.98	3	Horizontal	150	2.32	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.113G	47.35	54.00	-6.65	6.74	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.264G	97.30	Inf	-Inf	6.14	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.35G	49.14	54.00	-4.86	6.18	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.078G	60.49	74.00	-13.51	6.72	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.278G	106.40	Inf	-Inf	6.09	3	Vertical	283	2.75	-
5290MHz	Pass	PK	5.356G	65.81	74.00	-8.19	6.20	3	Vertical	283	2.75	-
5290MHz	Pass	AV	5.09G	46.92	54.00	-7.08	6.76	3	Horizontal	87	1.04	-
5290MHz	Pass	AV	5.261G	86.74	Inf	-Inf	6.16	3	Horizontal	87	1.04	-
5290MHz	Pass	AV	5.36G	47.06	54.00	-6.94	6.22	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.078G	58.96	74.00	-15.04	6.72	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.299G	94.77	Inf	-Inf	6.01	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	5.526G	58.91	68.20	-9.29	6.82	3	Horizontal	87	1.04	-
5290MHz	Pass	PK	10.56854G	58.24	68.20	-9.96	17.22	3	Vertical	72	2.20	-
5290MHz	Pass	PK	10.57082G	58.21	68.20	-9.99	17.22	3	Horizontal	59	2.17	-
5530MHz	Pass	AV	5.455G	48.96	54.00	-5.04	6.67	3	Vertical	111	2.98	-
5530MHz	Pass	AV	5.549G	100.59	Inf	-Inf	6.71	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.462G	65.12	68.20	-3.08	6.71	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.533G	110.91	Inf	-Inf	6.78	3	Vertical	111	2.98	-
5530MHz	Pass	PK	5.751G	60.01	68.20	-8.19	7.00	3	Vertical	111	2.98	-
5530MHz	Pass	AV	5.457G	45.74	54.00	-8.26	6.68	3	Horizontal	59	1.03	-
5530MHz	Pass	AV	5.502G	90.47	Inf	-Inf	6.93	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.464G	57.51	68.20	-10.69	6.72	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.508G	96.43	Inf	-Inf	6.90	3	Horizontal	59	1.03	-
5530MHz	Pass	PK	5.768G	59.23	68.20	-8.97	7.07	3	Horizontal	59	1.03	-
5530MHz	Pass	AV	11.05634G	46.35	54.00	-7.65	18.27	3	Vertical	74	2.21	-
5530MHz	Pass	PK	11.0516G	59.74	74.00	-14.26	18.26	3	Vertical	74	2.21	-
5530MHz	Pass	AV	11.04896G	46.44	54.00	-7.56	18.27	3	Horizontal	267	2.26	-
5530MHz	Pass	PK	11.04836G	58.86	74.00	-15.14	18.27	3	Horizontal	267	2.26	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4512G	46.52	54.00	-7.48	6.65	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.708G	101.38	Inf	-Inf	6.82	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	58.38	68.20	-9.82	6.72	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.7056G	112.32	Inf	-Inf	6.82	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8556G	60.23	68.20	-7.97	7.38	3	Vertical	111	2.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.456G	45.40	54.00	-8.60	6.68	3	Horizontal	144	1.11	-

Remark :

Page No. : D5 of D70

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

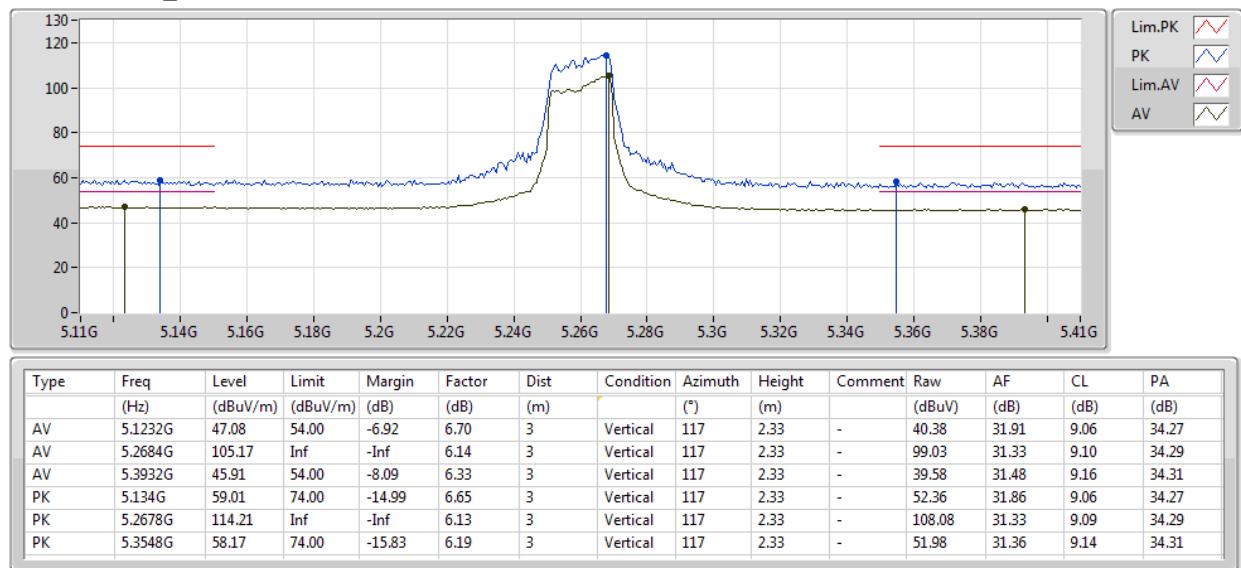
962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6732G	85.54	Inf	-Inf	6.71	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	57.69	68.20	-10.51	6.74	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.678G	96.31	Inf	-Inf	6.73	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9336G	59.83	68.20	-8.37	7.63	3	Horizontal	144	1.11	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37784G	45.66	54.00	-8.34	18.01	3	Vertical	57	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37472G	59.37	74.00	-14.63	18.01	3	Vertical	57	2.14	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38204G	45.76	54.00	-8.24	18.01	3	Horizontal	153	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.365G	58.69	74.00	-15.31	18.03	3	Horizontal	153	1.46	-

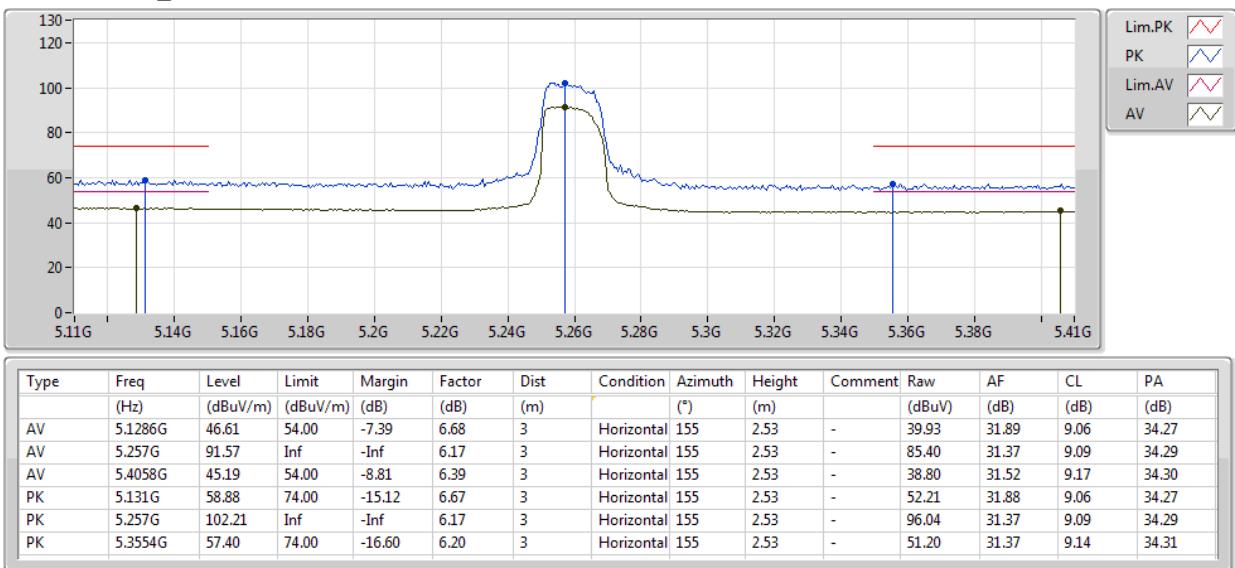
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18/07/2019

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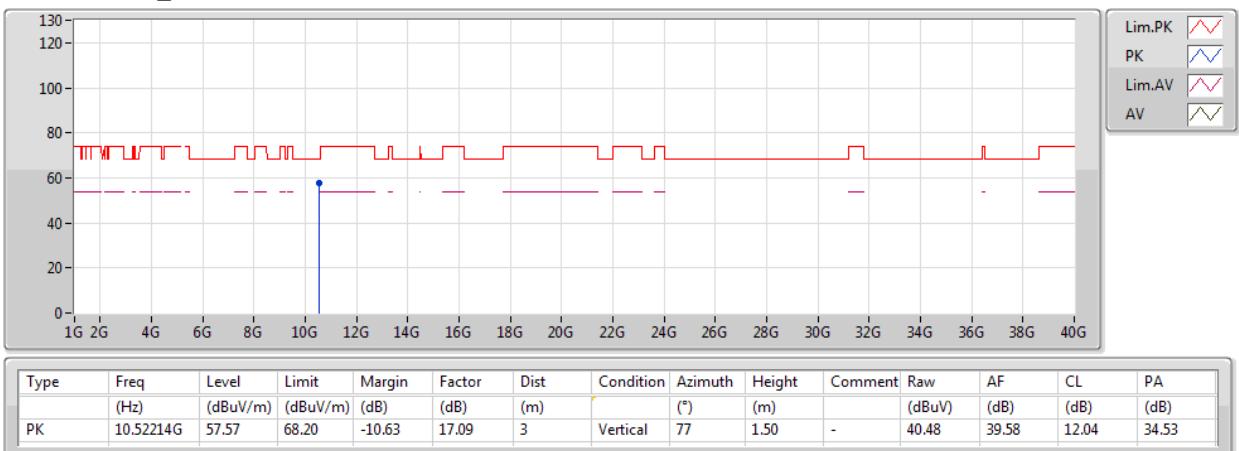
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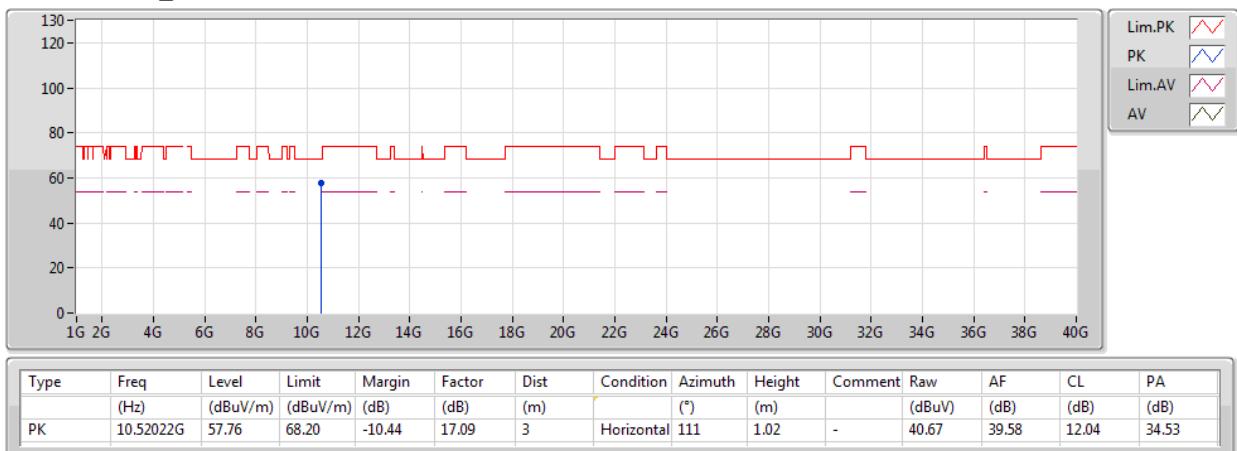
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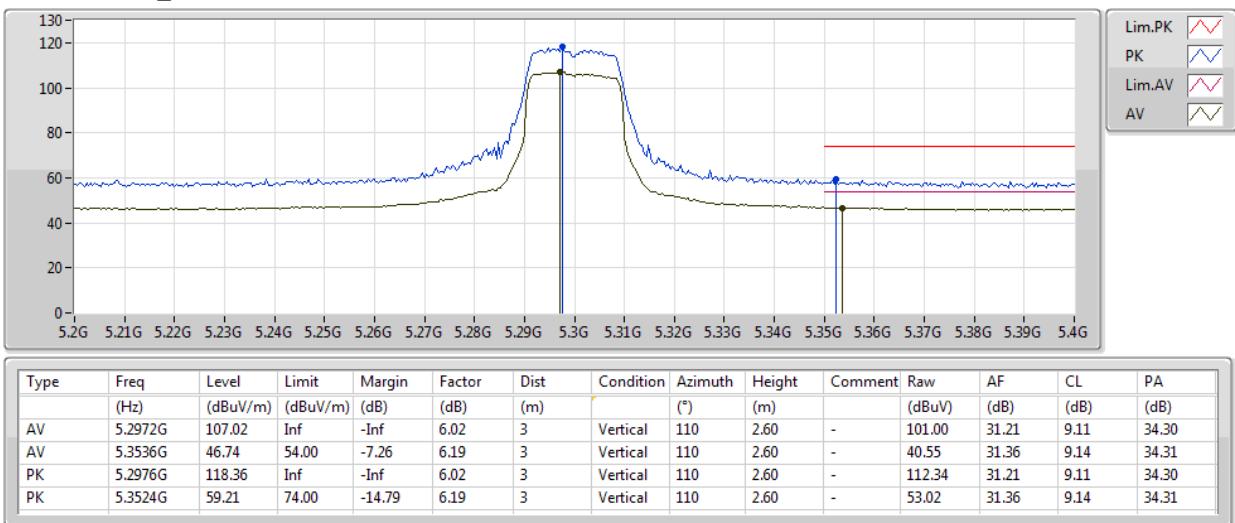
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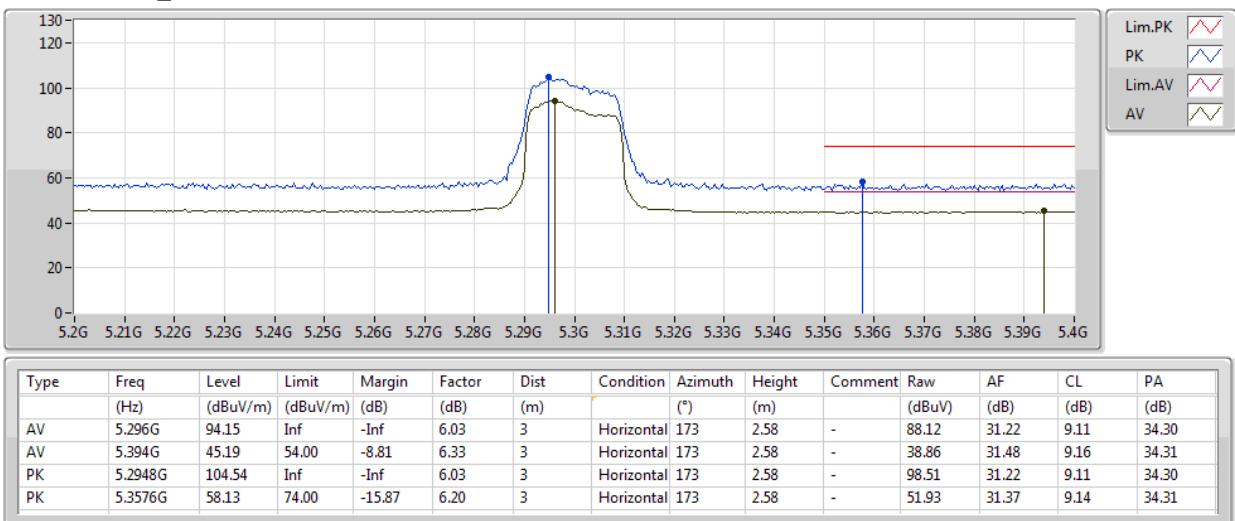
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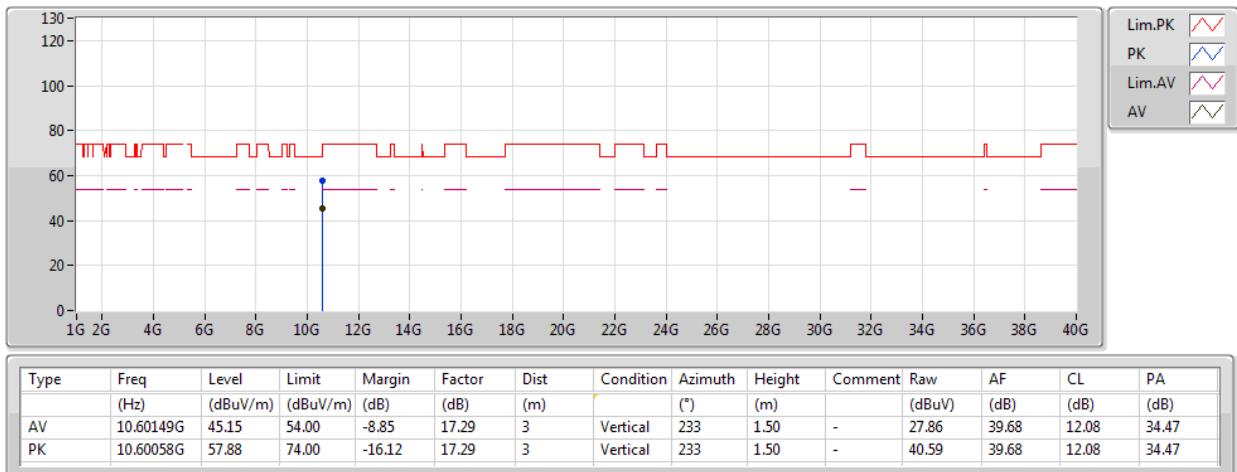
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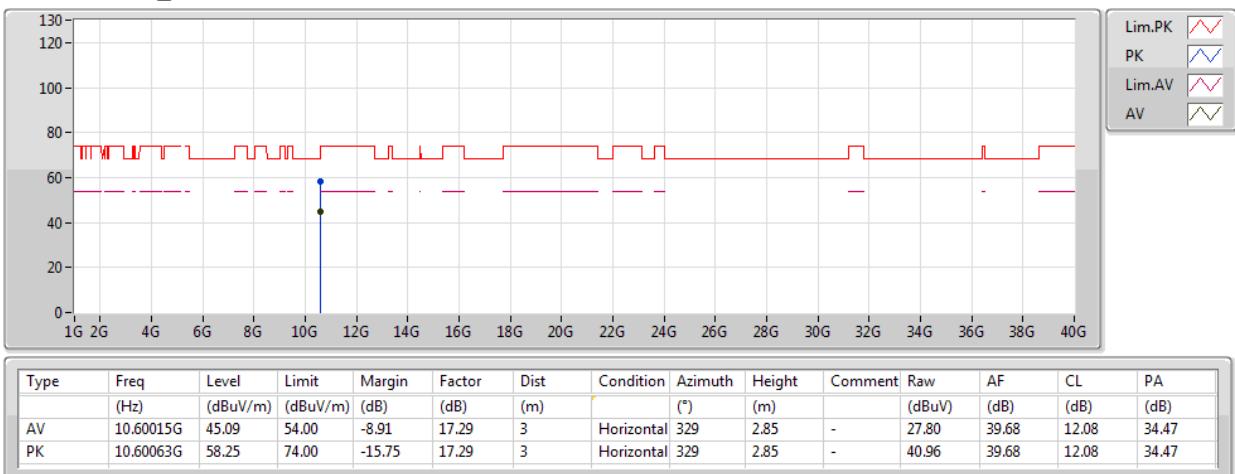
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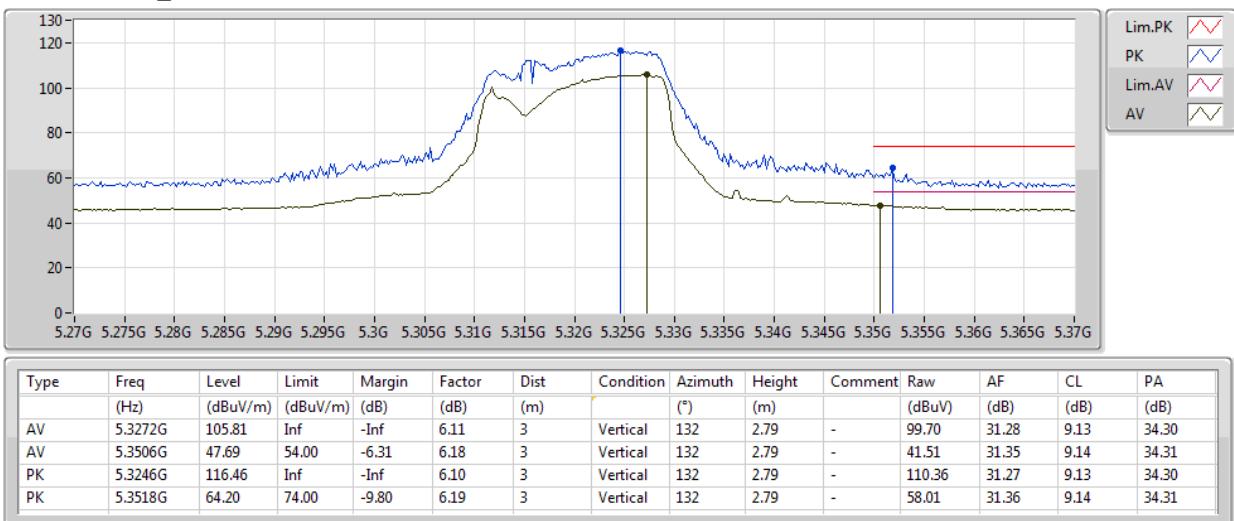
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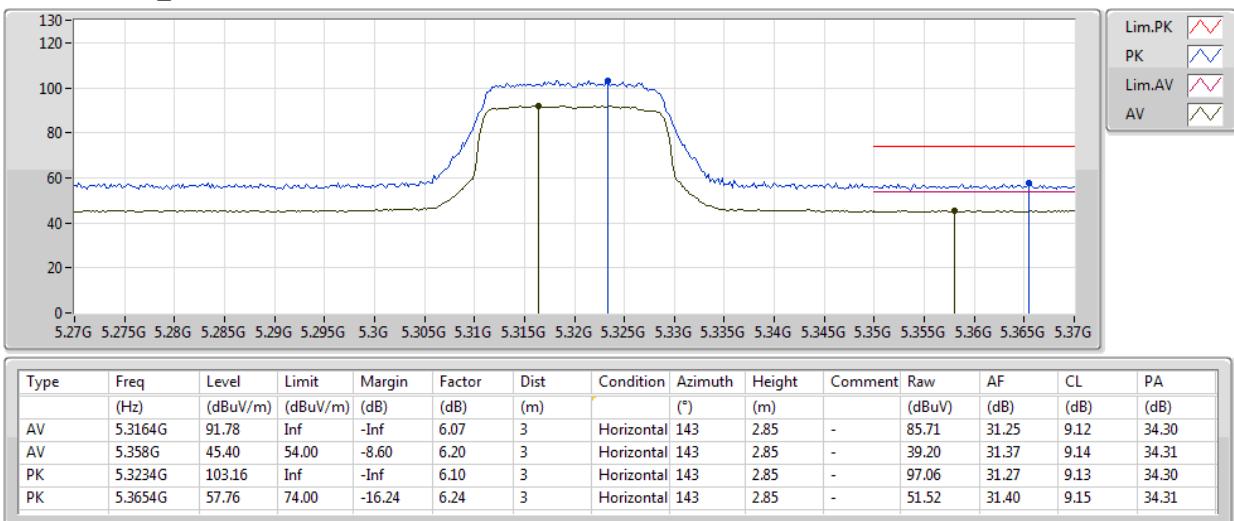
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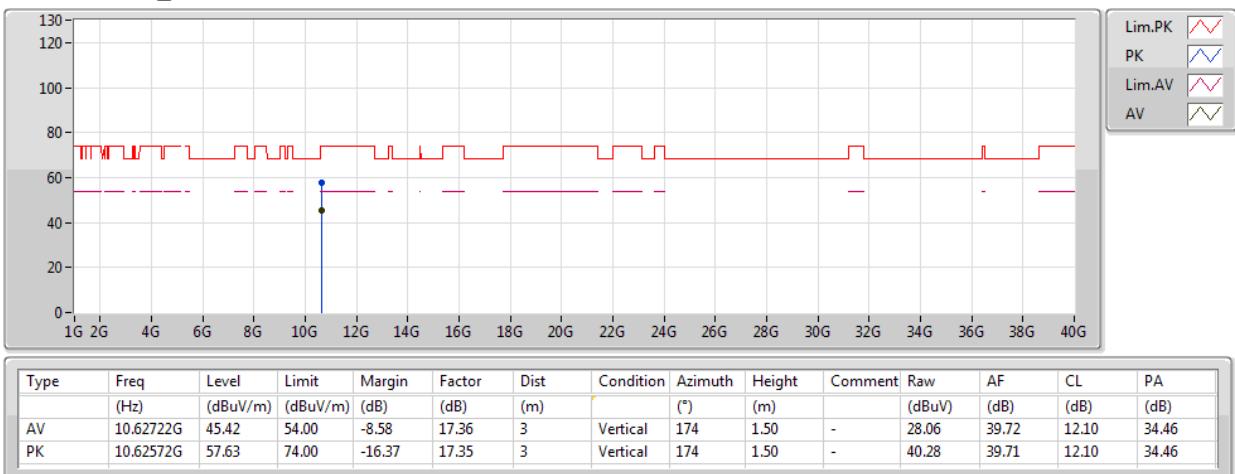
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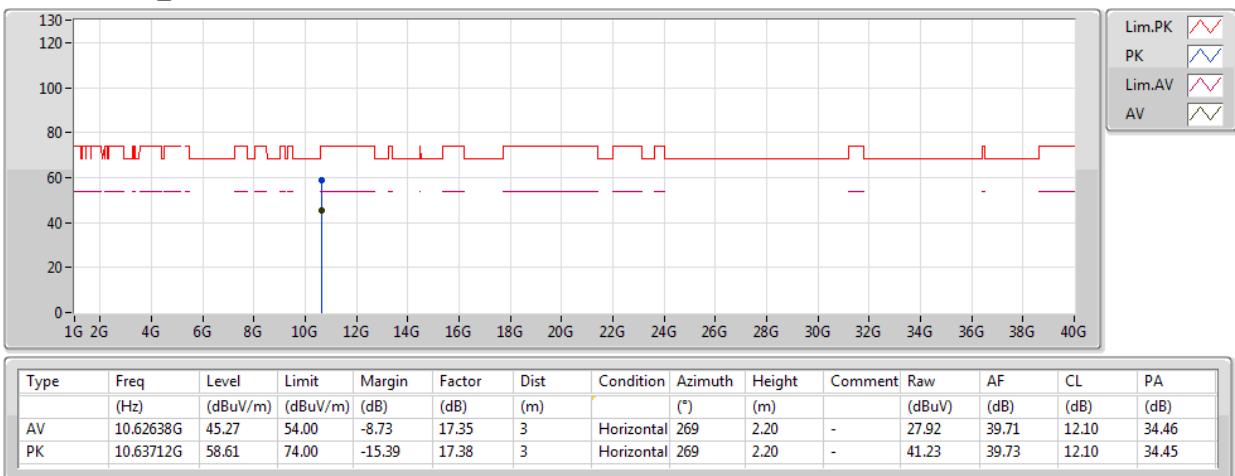
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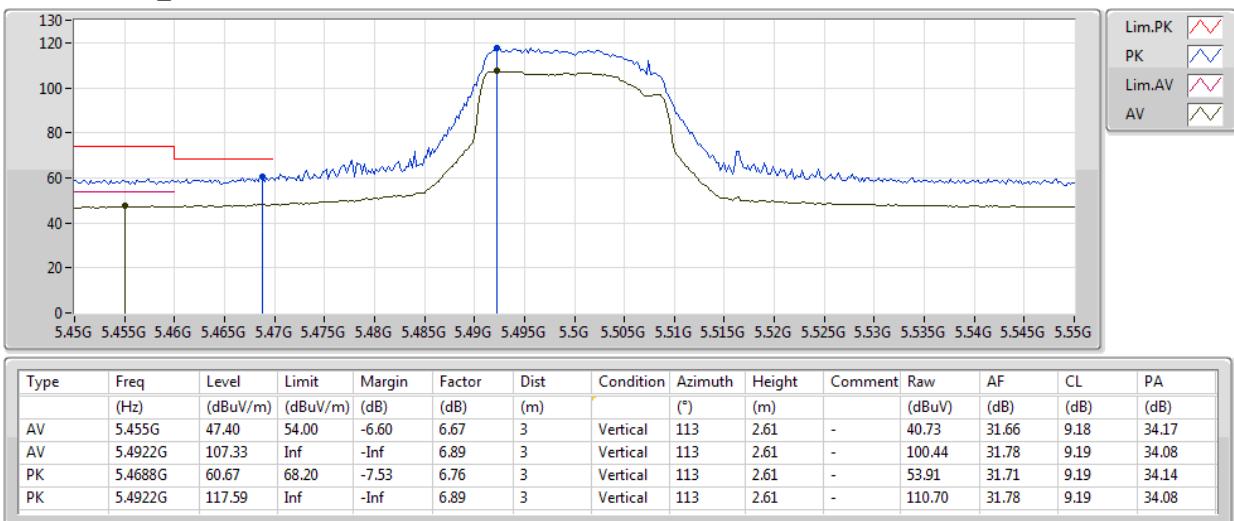
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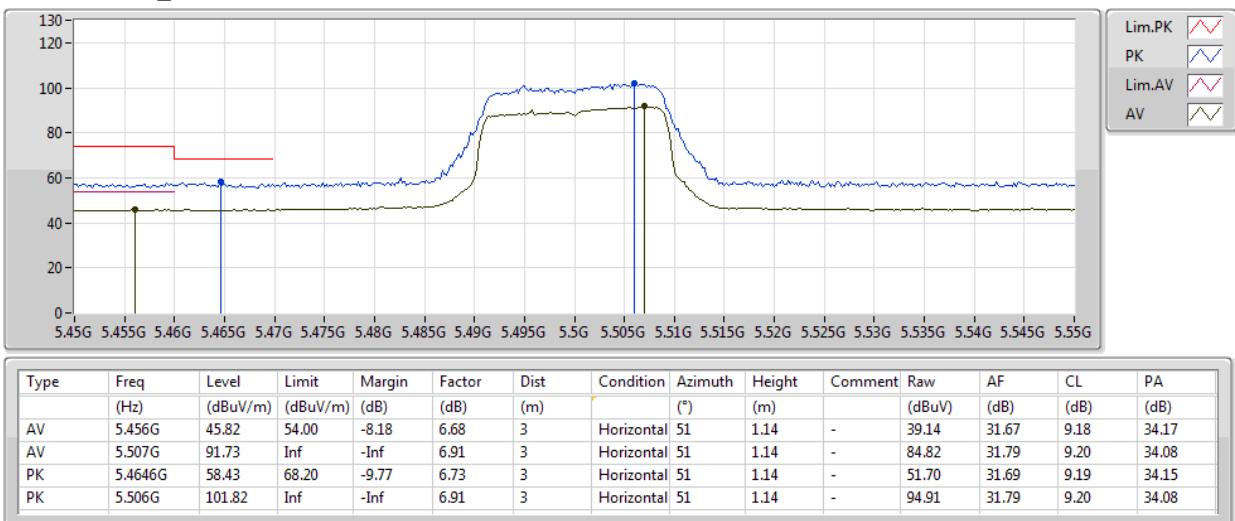
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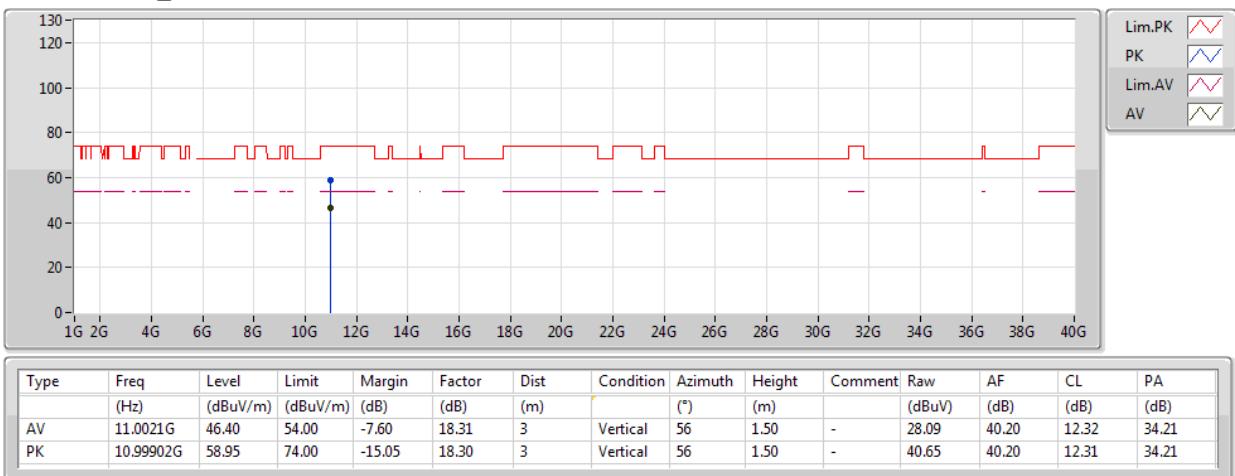
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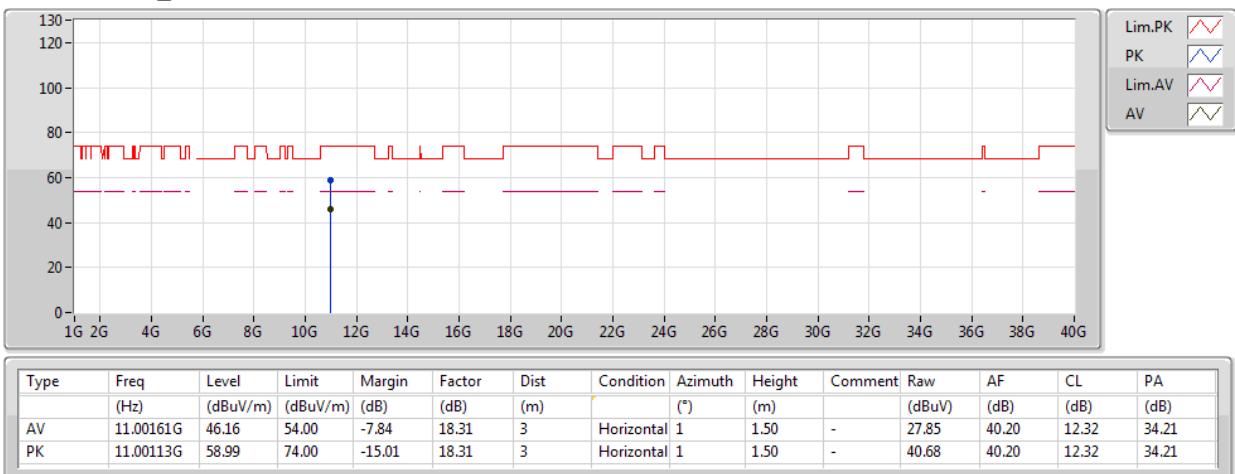
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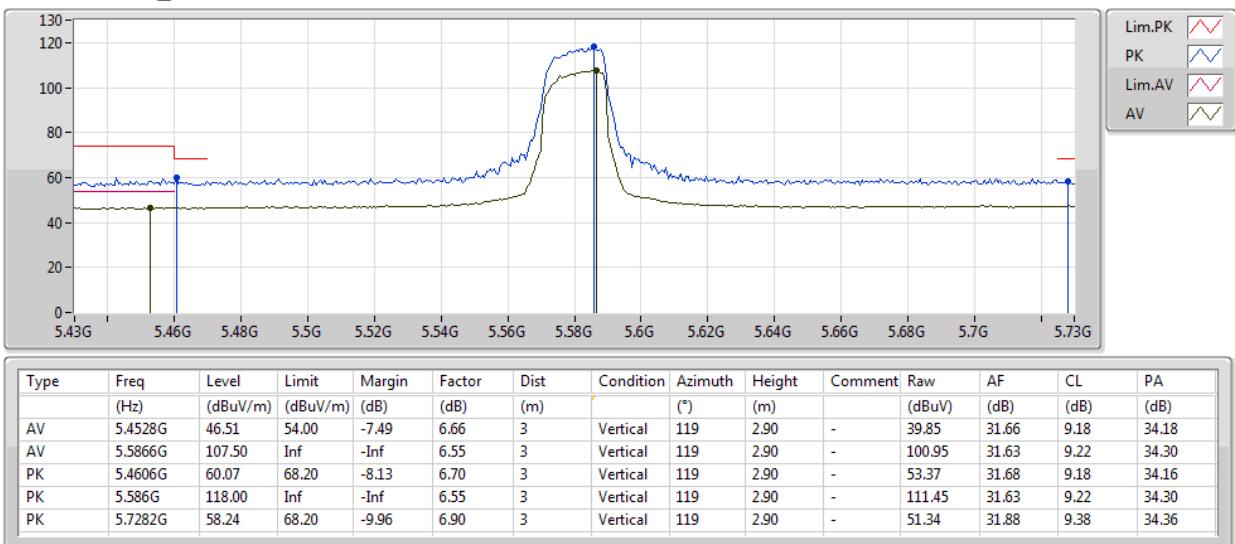
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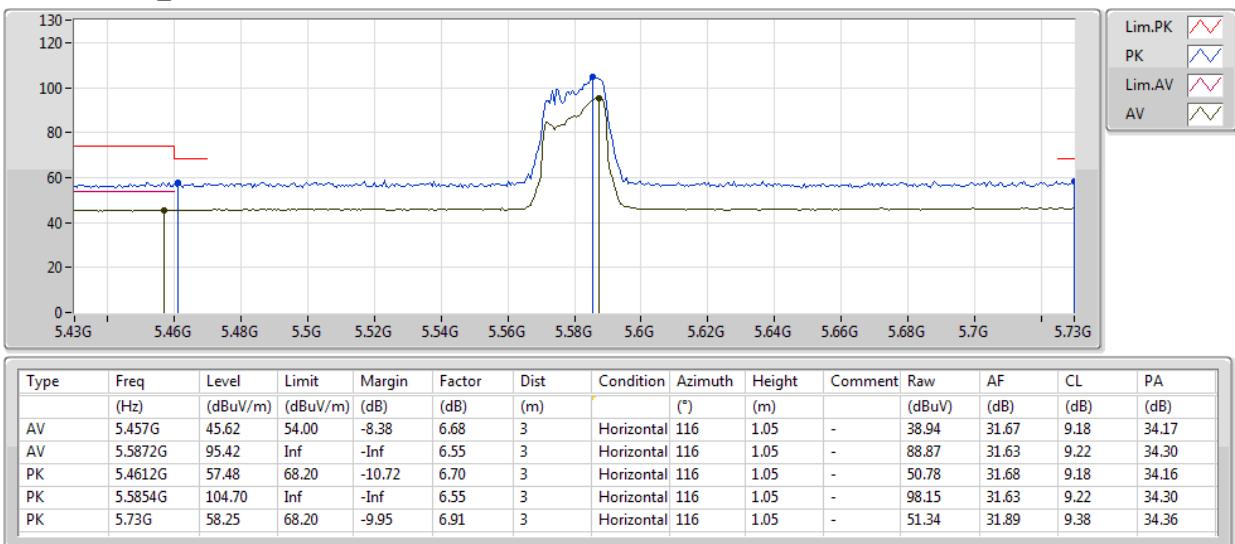
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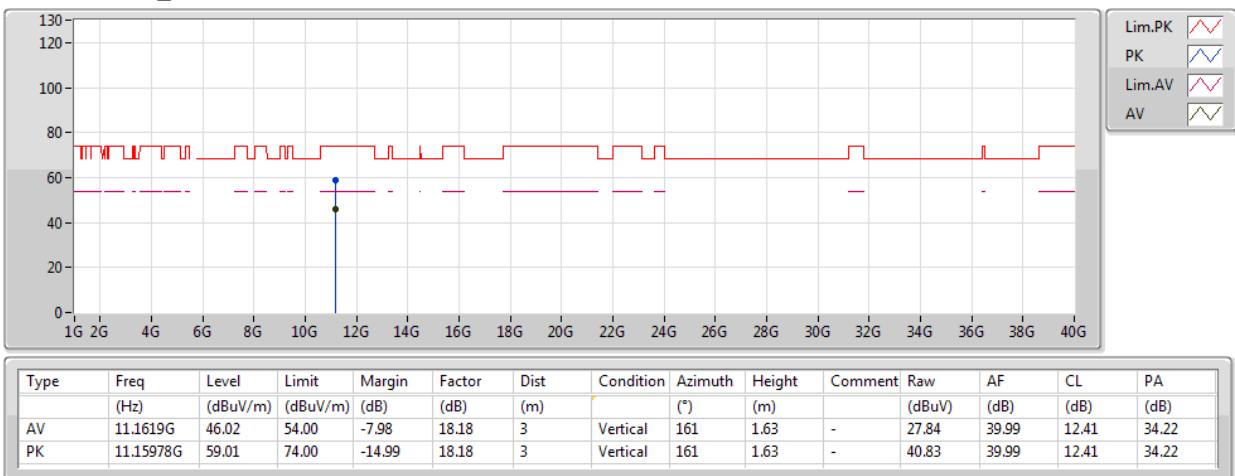
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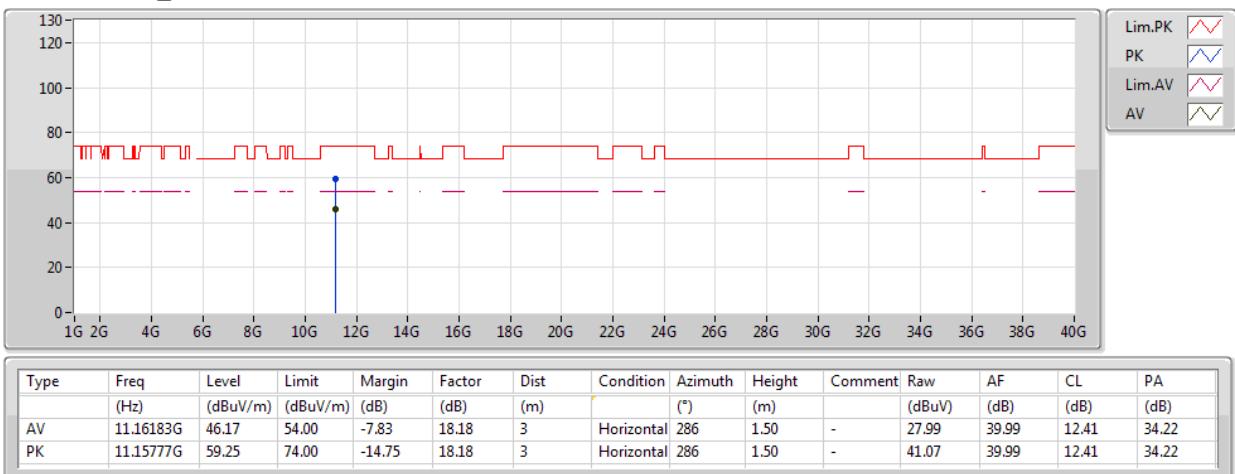
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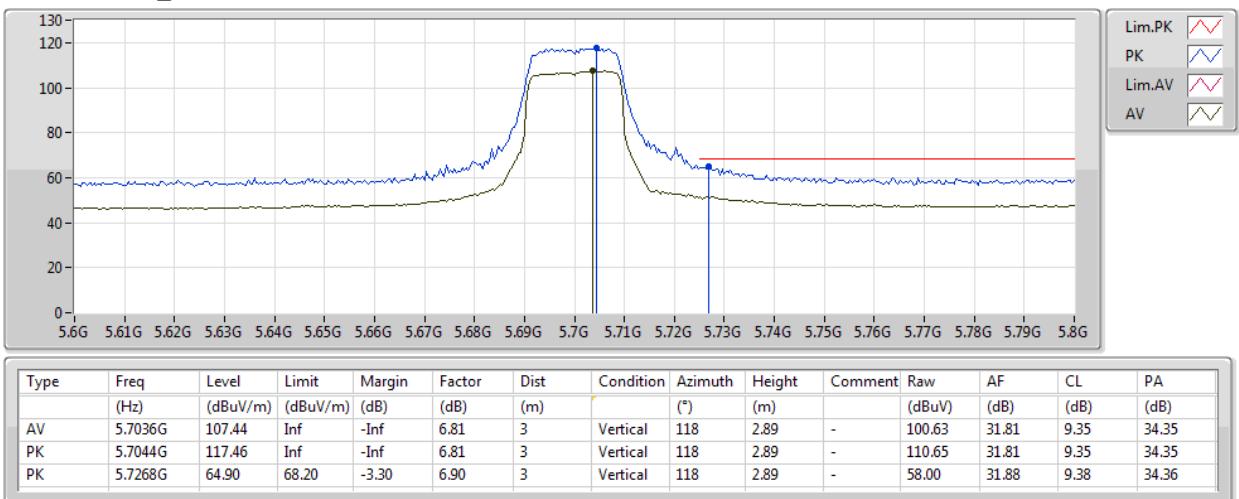
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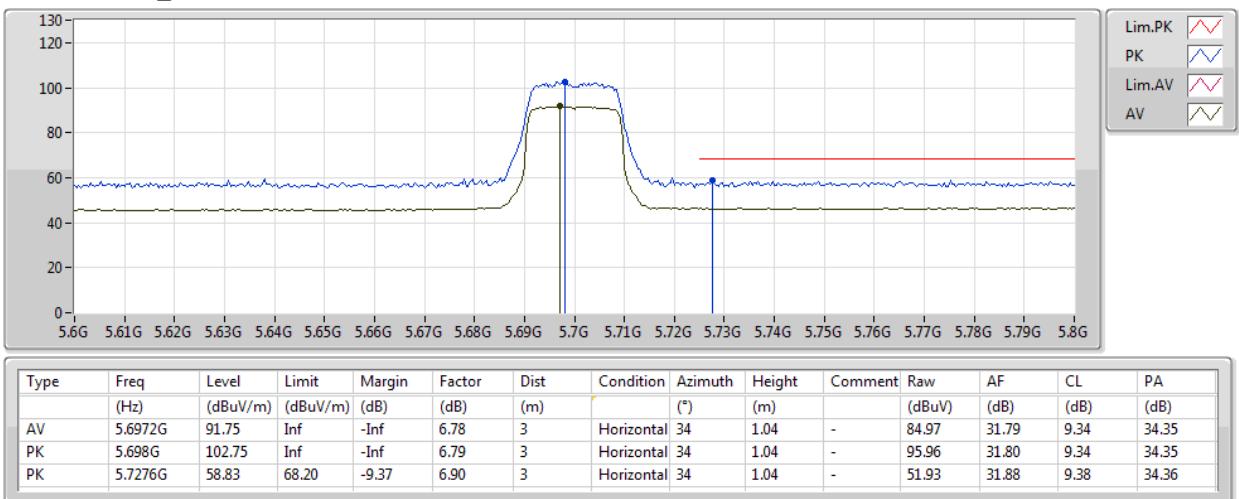
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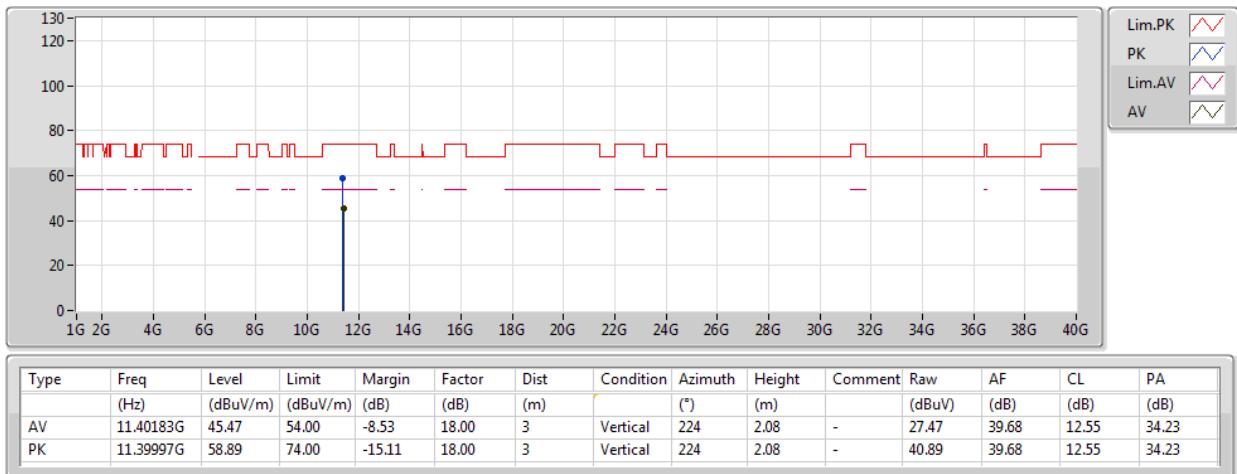
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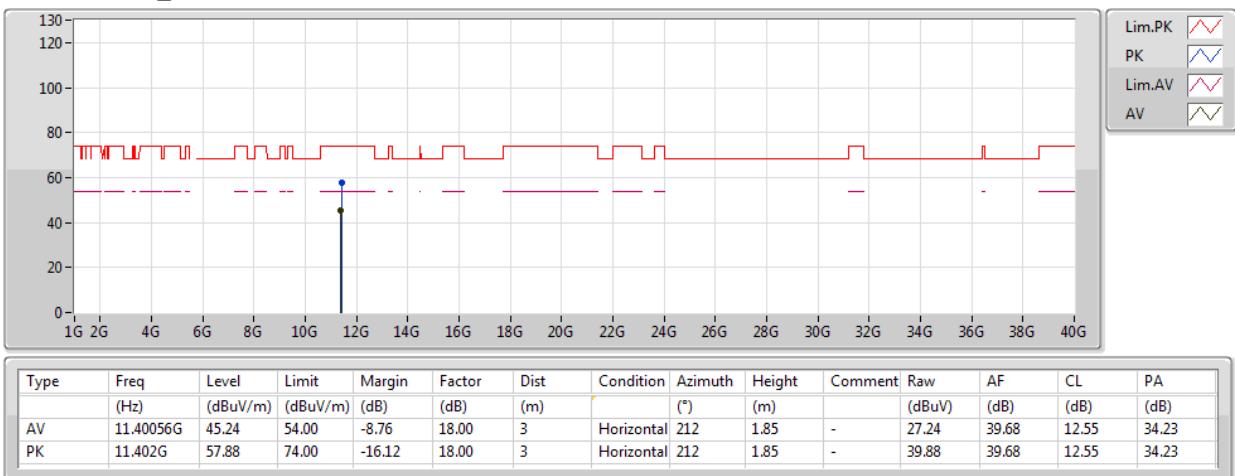
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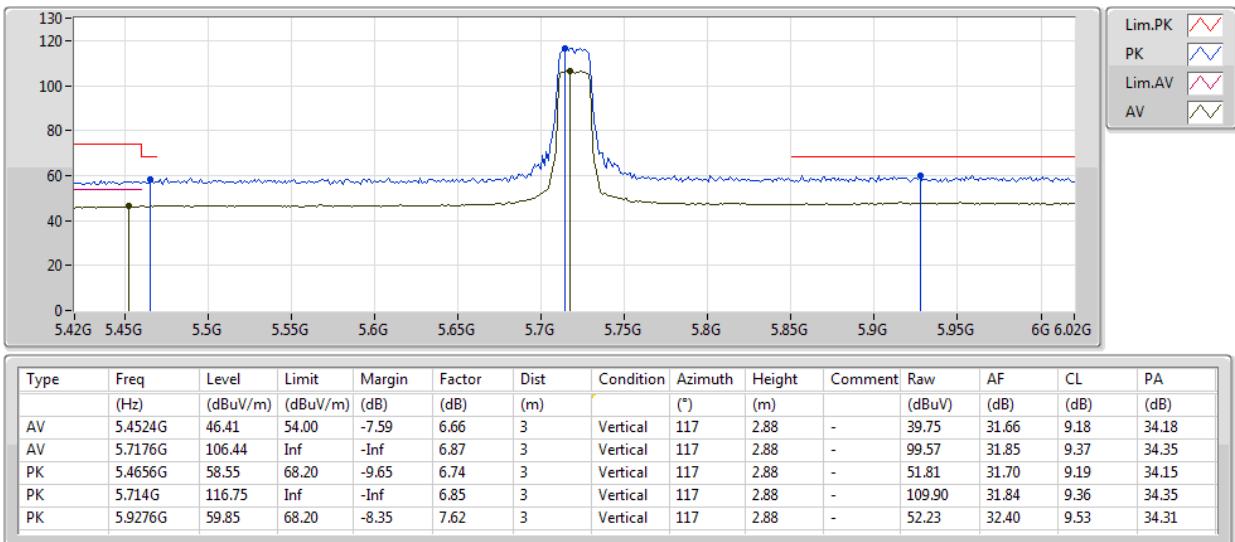
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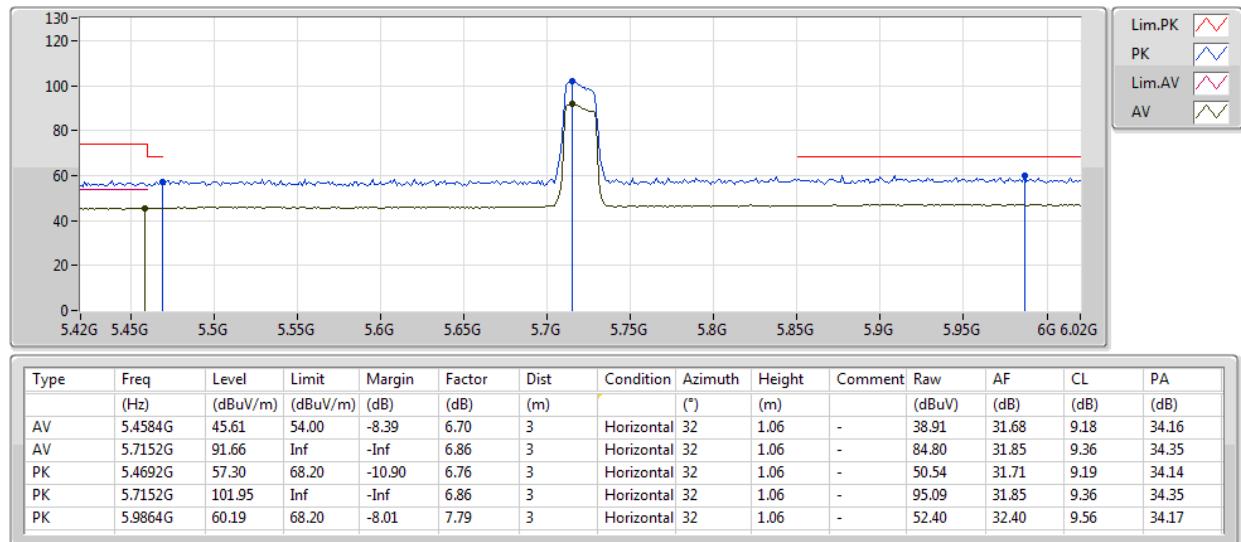
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18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


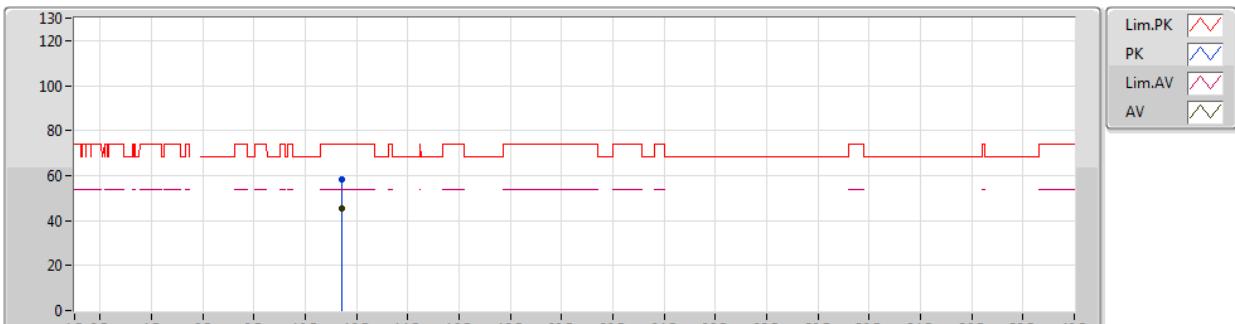
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


802.11ax HEW20-BF_Nss1,(MCS0)_2TX

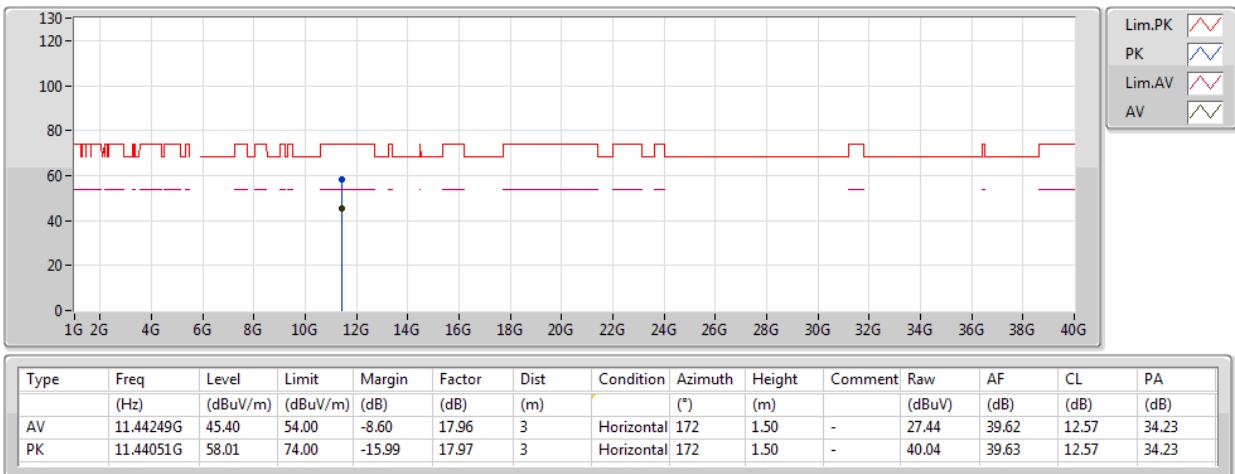
18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44196G	45.41	54.00	-8.59	17.97	3	Vertical	115	2.58	-	27.44	39.63	12.57	34.23
PK	11.43825G	58.16	74.00	-15.84	17.97	3	Vertical	115	2.58	-	40.19	39.63	12.57	34.23

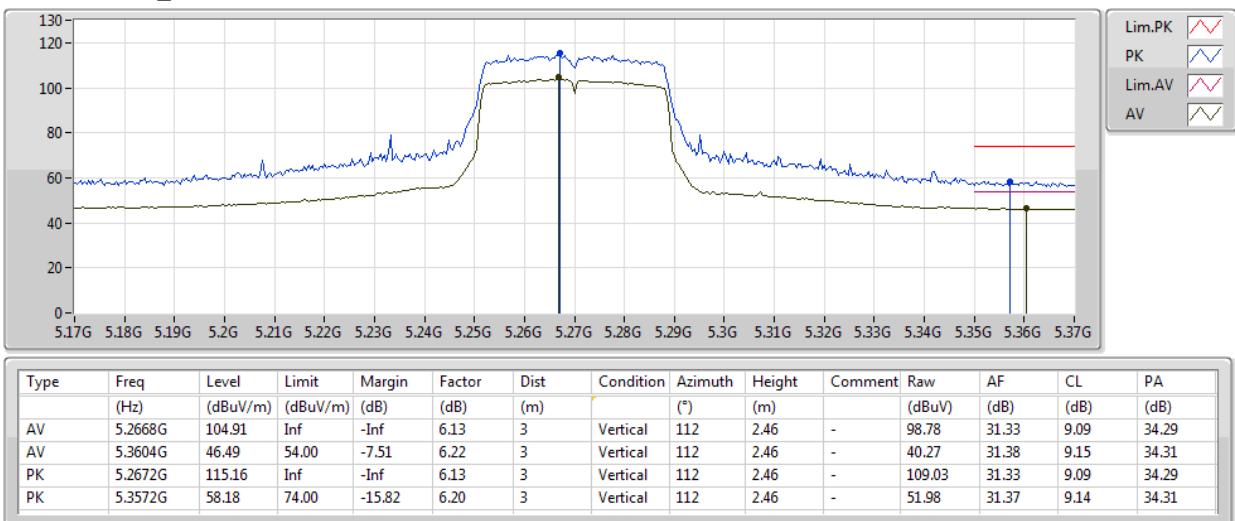
802.11ax HEW20-BF_Nss1,(MCS0)_2TX

18/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


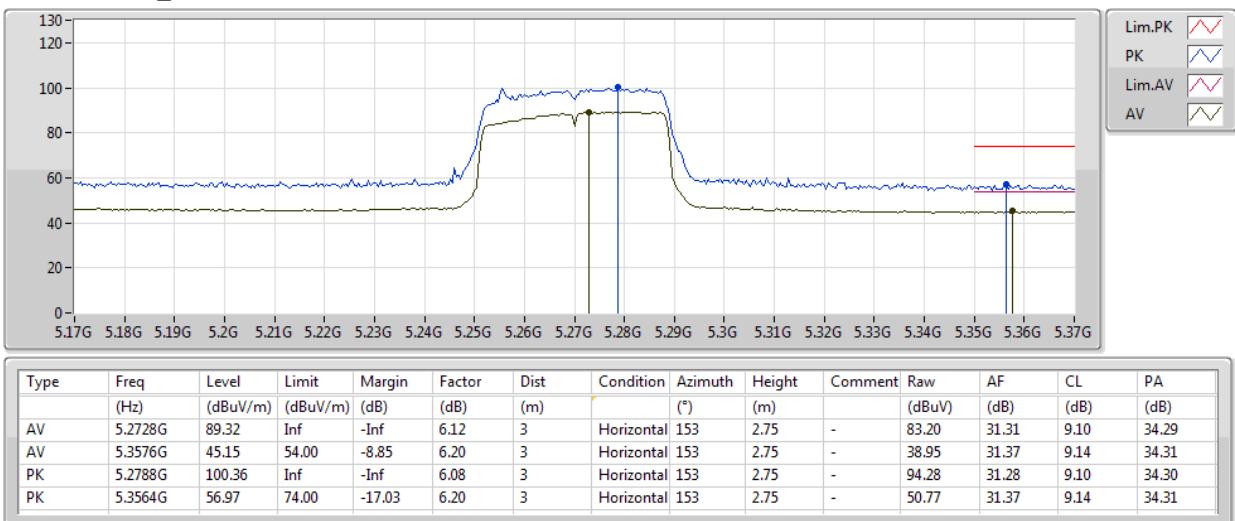
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19/07/2019

5270MHz_TX


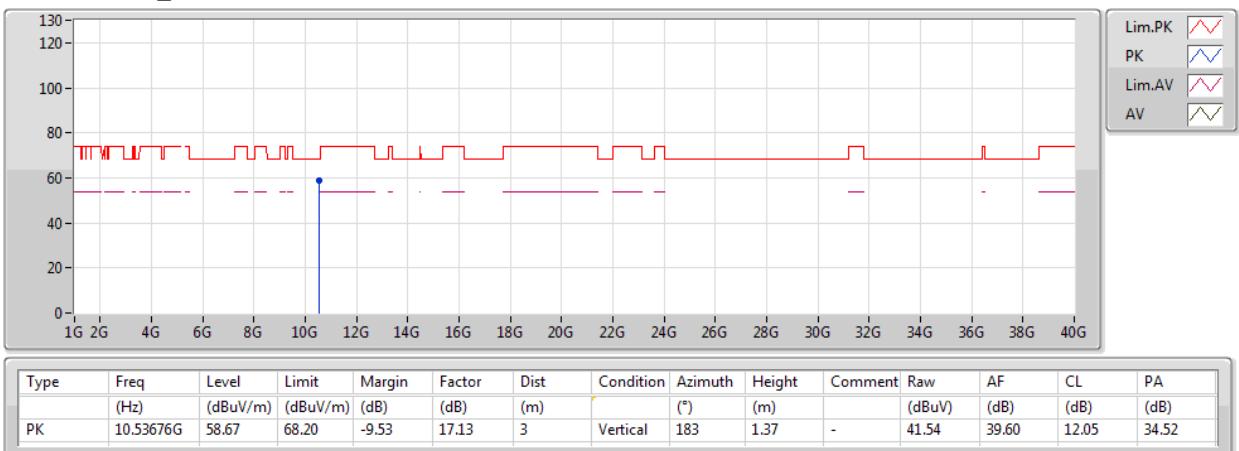
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5270MHz_TX


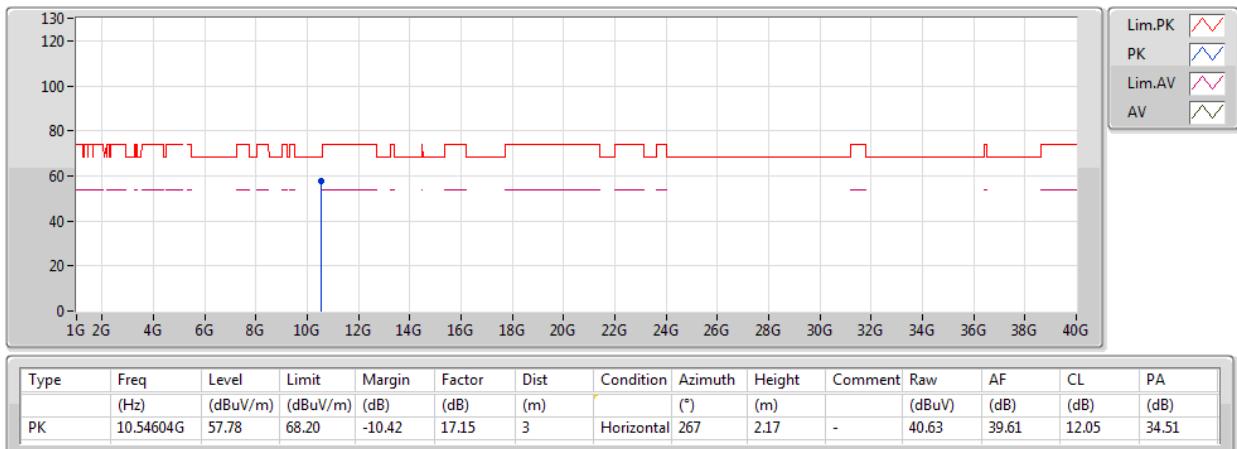
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19/07/2019

5270MHz_TX


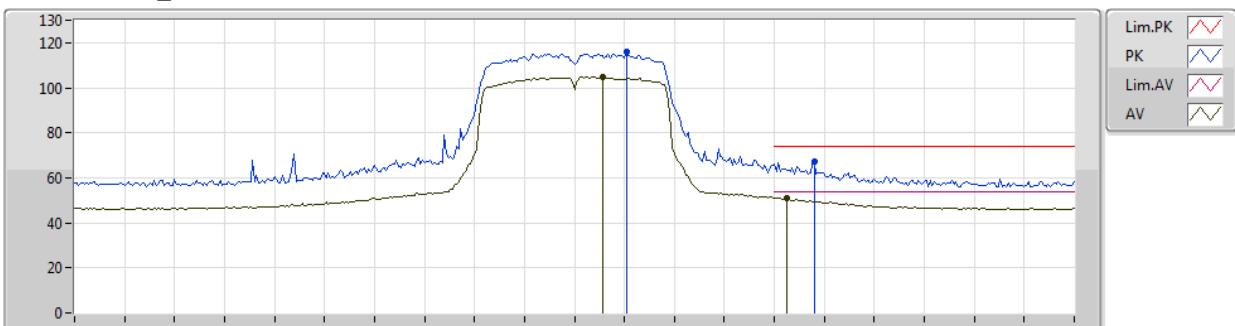
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19/07/2019

5270MHz_TX


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

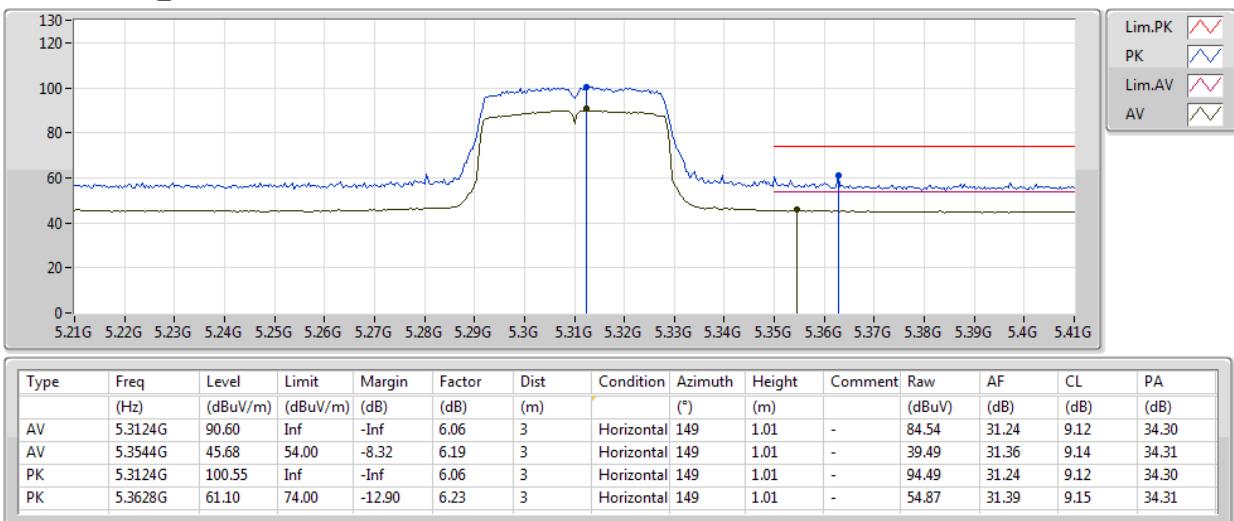
19/07/2019

5310MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3156G	104.79	Inf	-Inf	6.07	3	Vertical	109	2.57	-	98.72	31.25	9.12	34.30
AV	5.3524G	50.83	54.00	-3.17	6.19	3	Vertical	109	2.57	-	44.64	31.36	9.14	34.31
PK	5.3204G	115.75	Inf	-Inf	6.08	3	Vertical	109	2.57	-	109.67	31.26	9.12	34.30
PK	5.358G	67.49	74.00	-6.51	6.20	3	Vertical	109	2.57	-	61.29	31.37	9.14	34.31

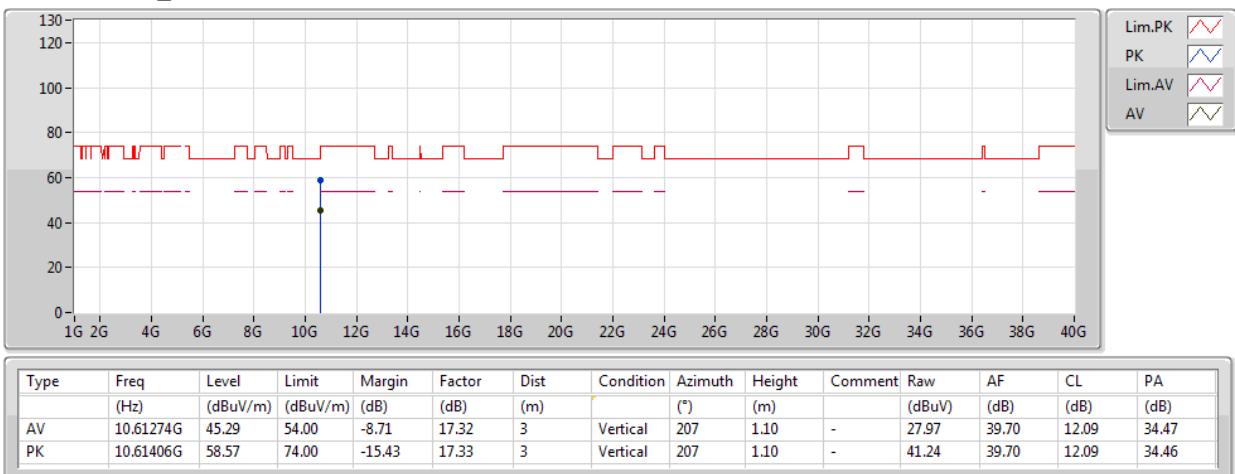
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5310MHz_TX


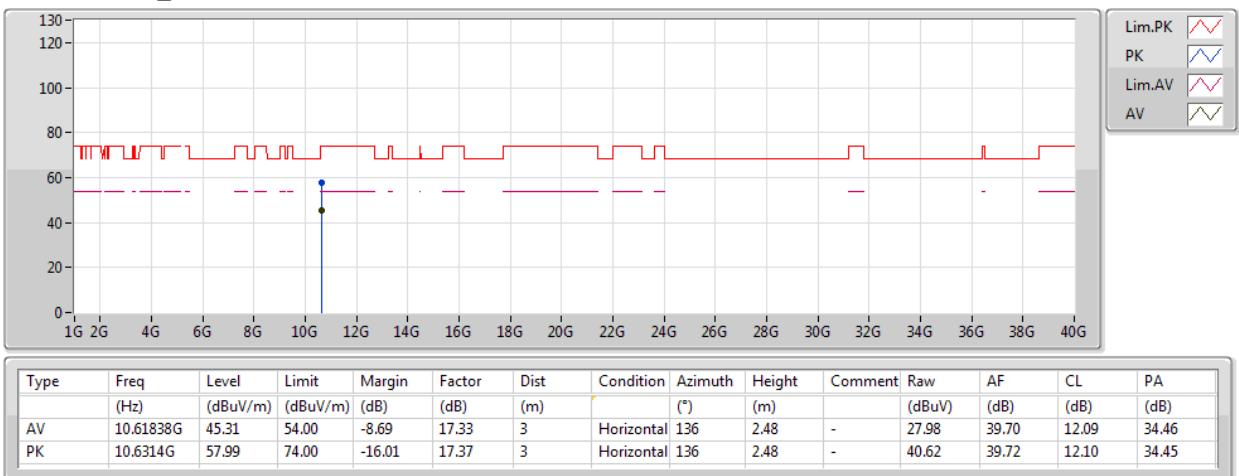
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19/07/2019

5310MHz_TX


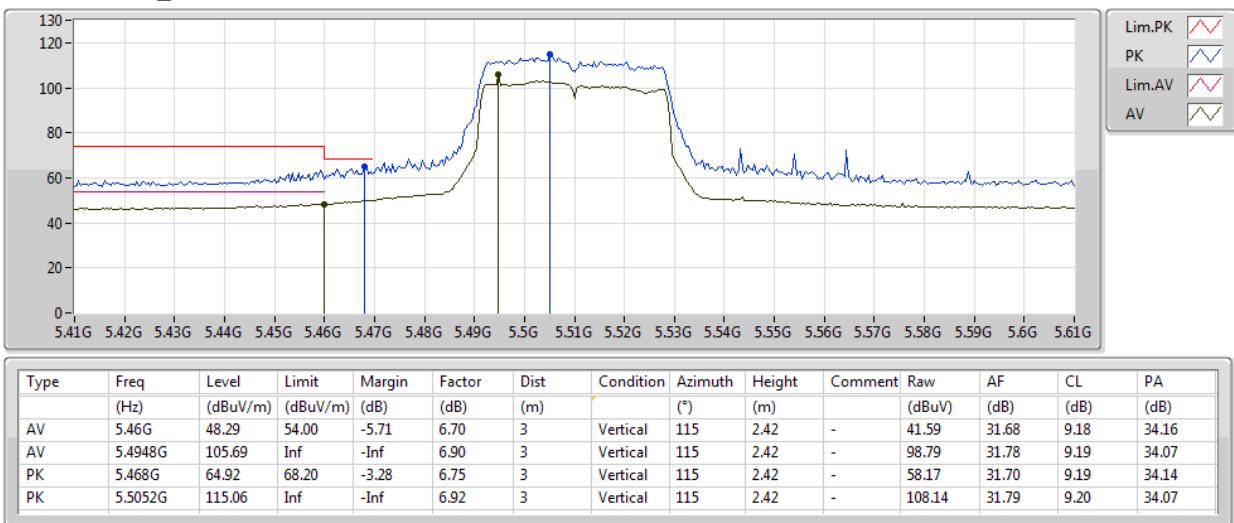
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19/07/2019

5310MHz_TX


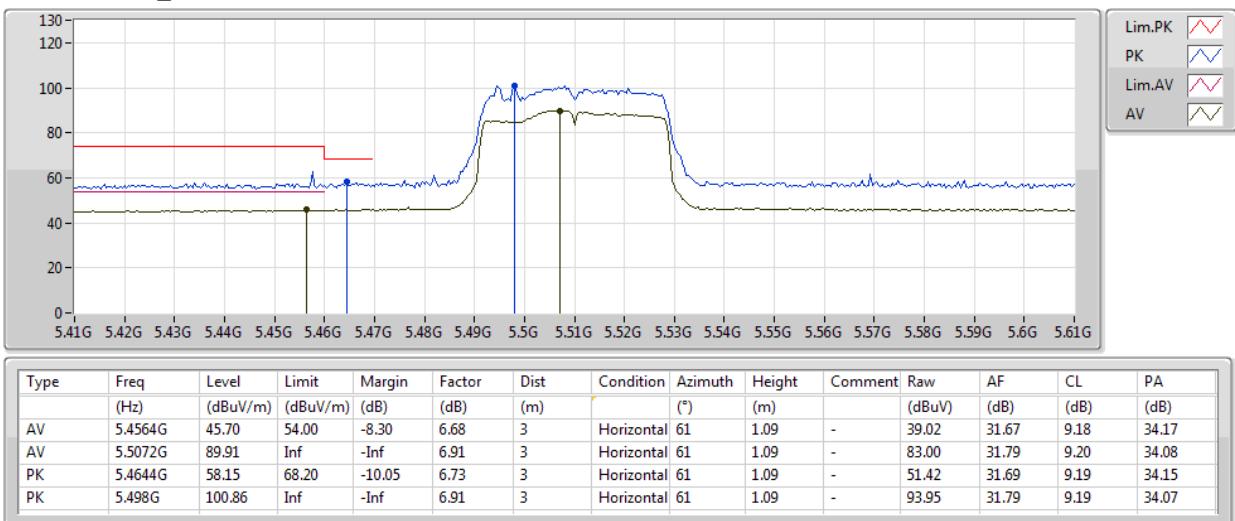
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5510MHz_TX


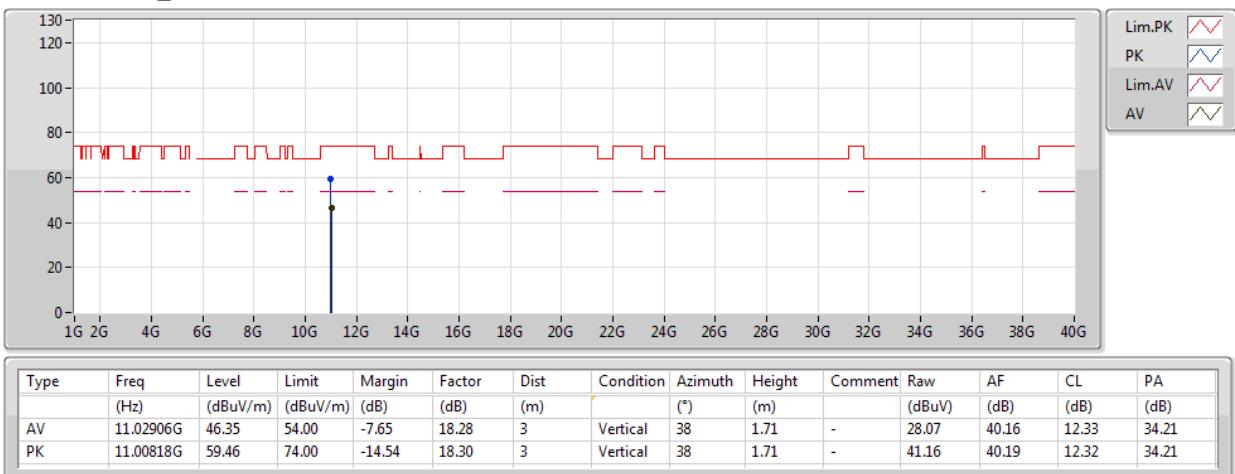
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19/07/2019

5510MHz_TX


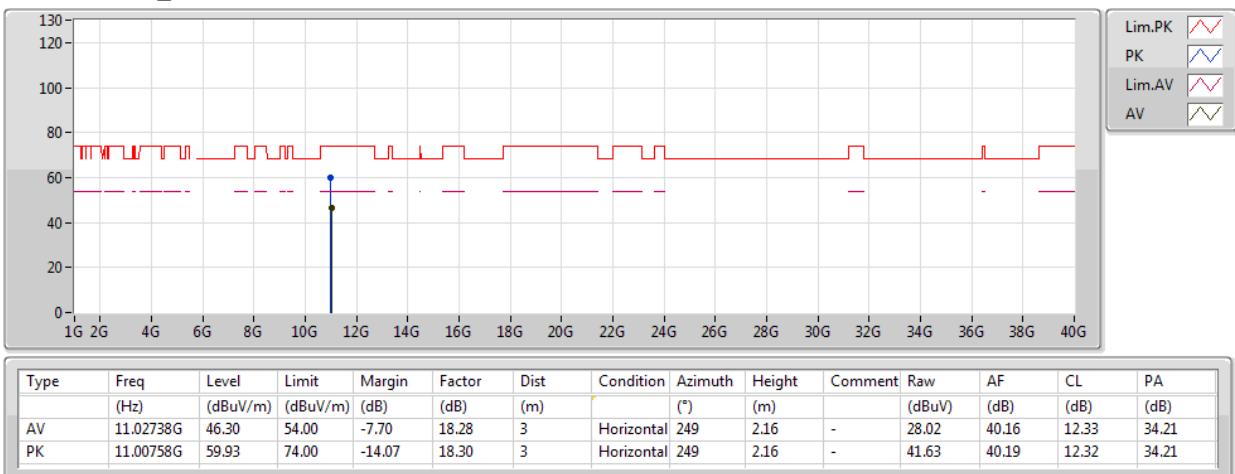
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19/07/2019

5510MHz_TX


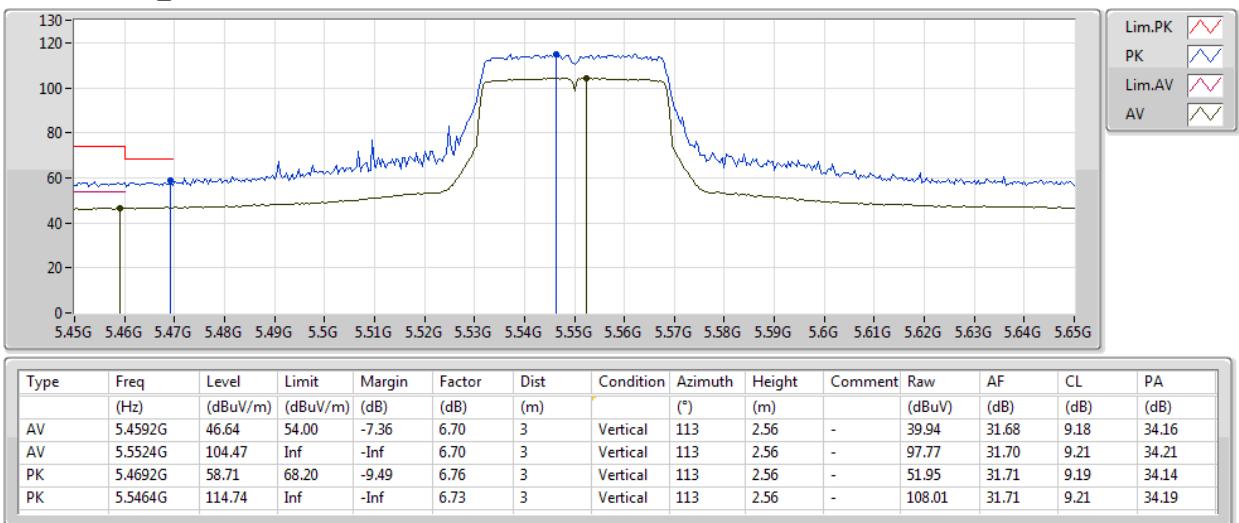
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19/07/2019

5510MHz_TX


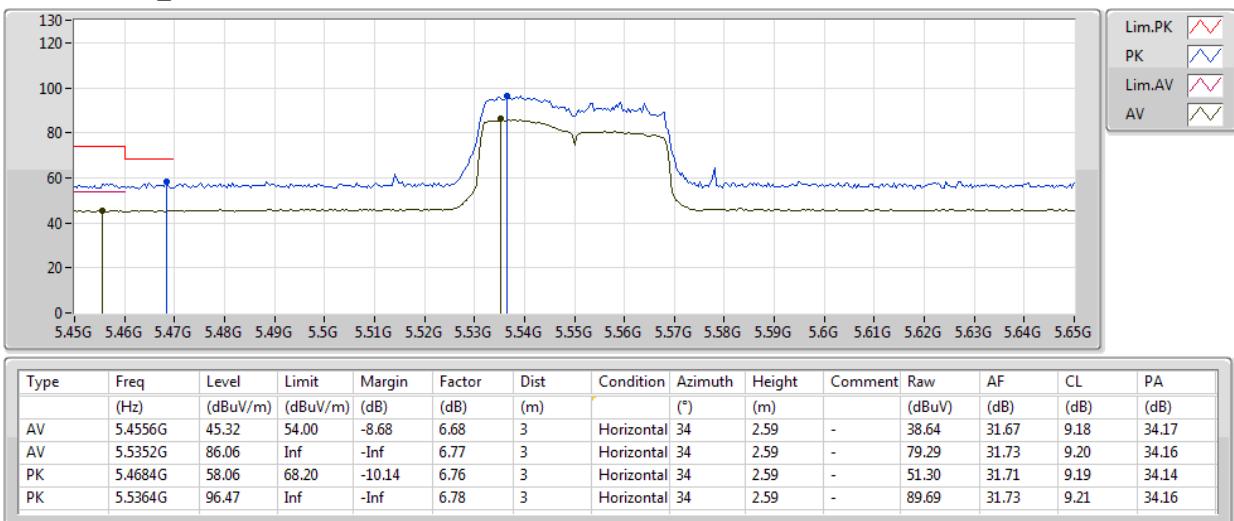
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX


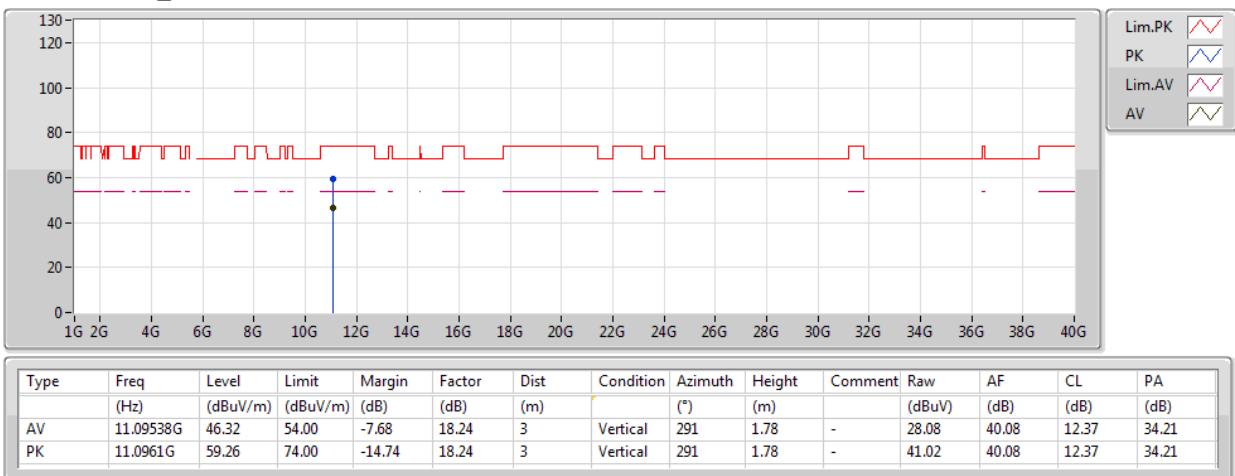
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19/07/2019

5550MHz_TX


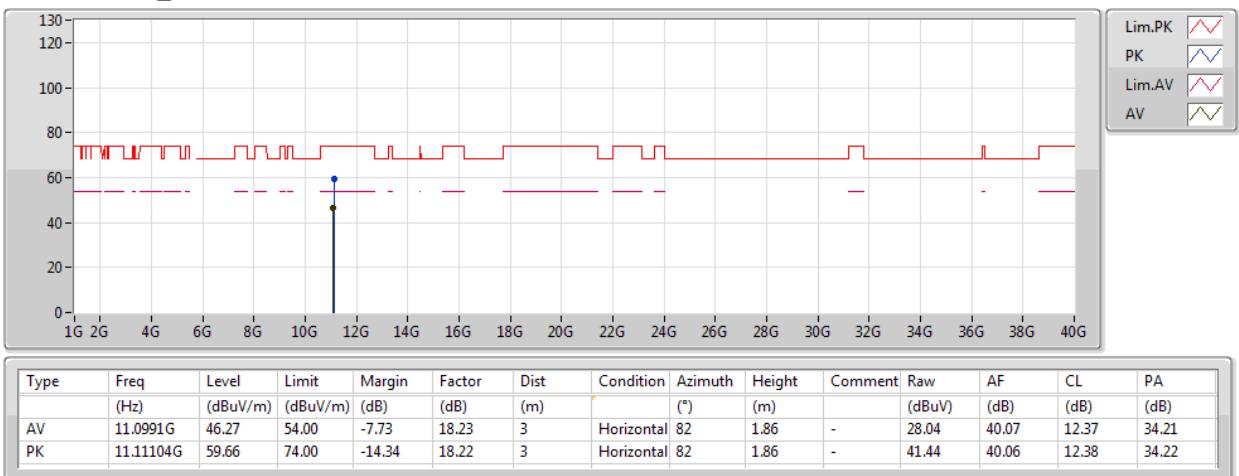
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5550MHz_TX


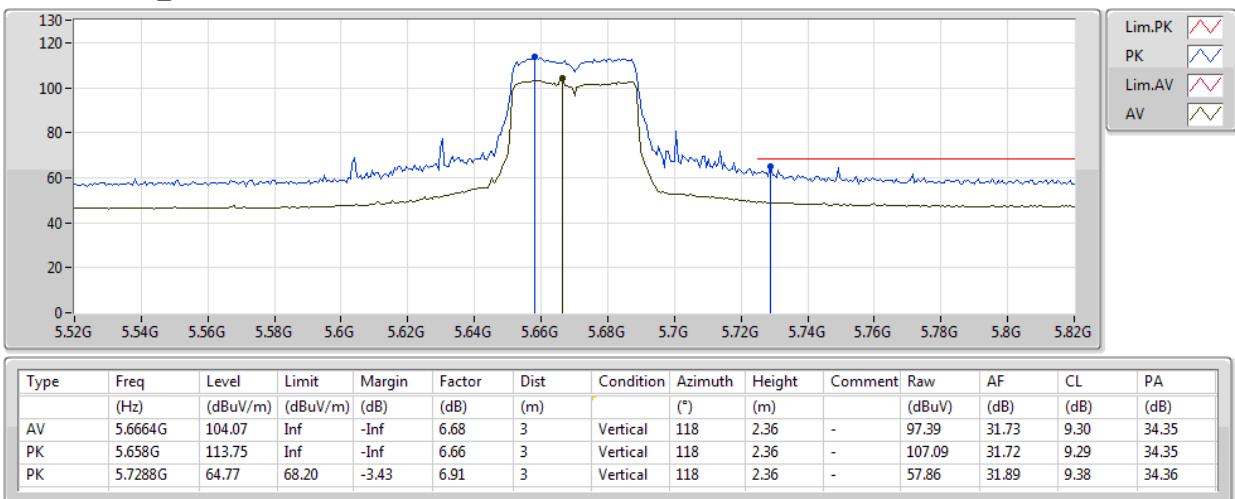
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19/07/2019

5550MHz_TX


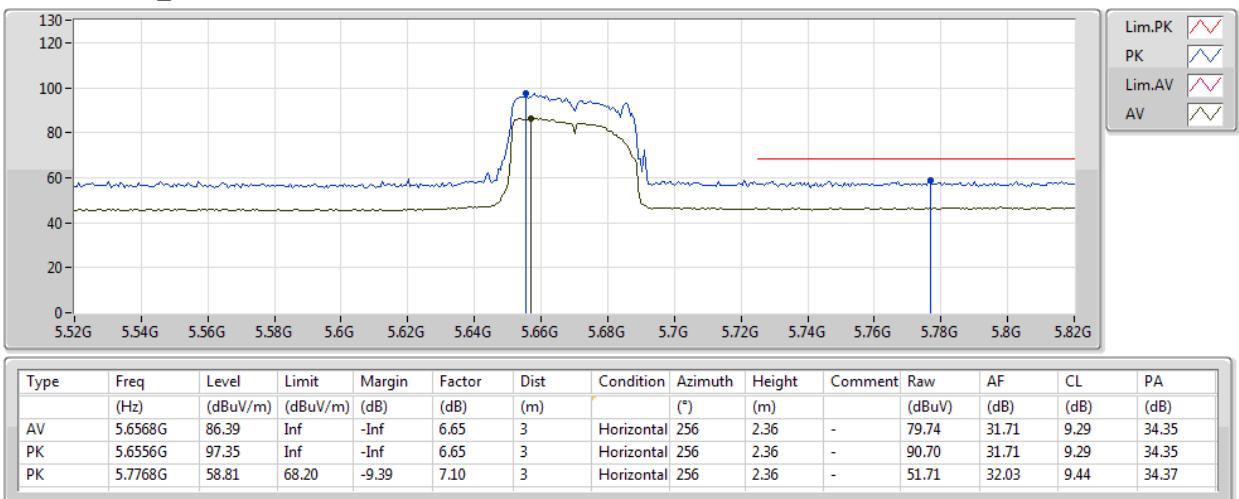
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX


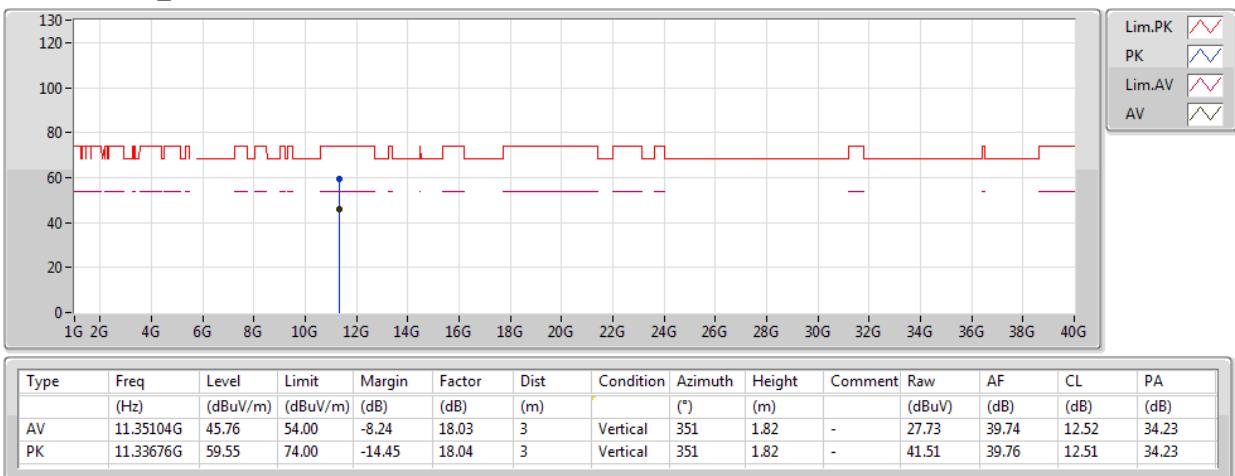
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX


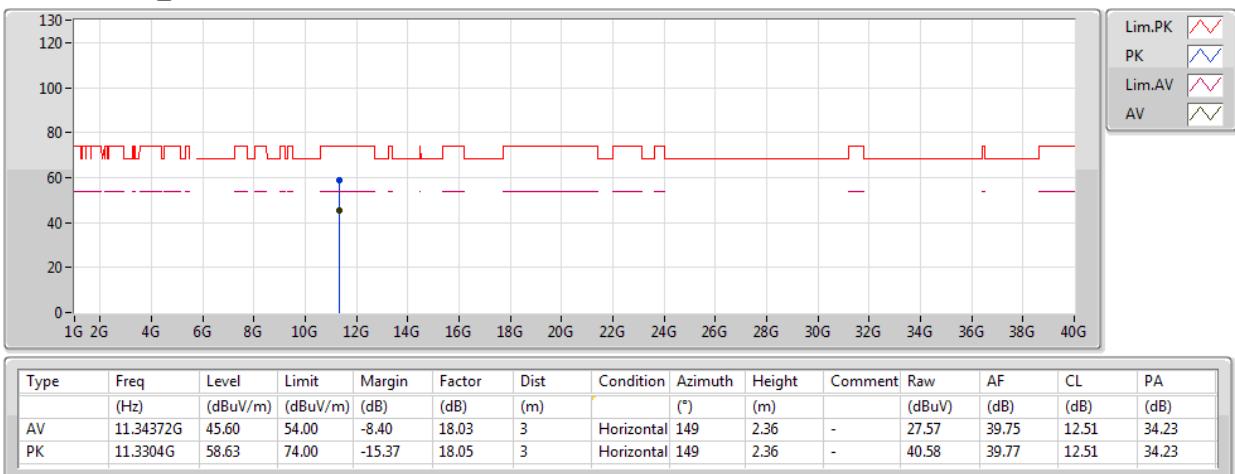
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5670MHz_TX


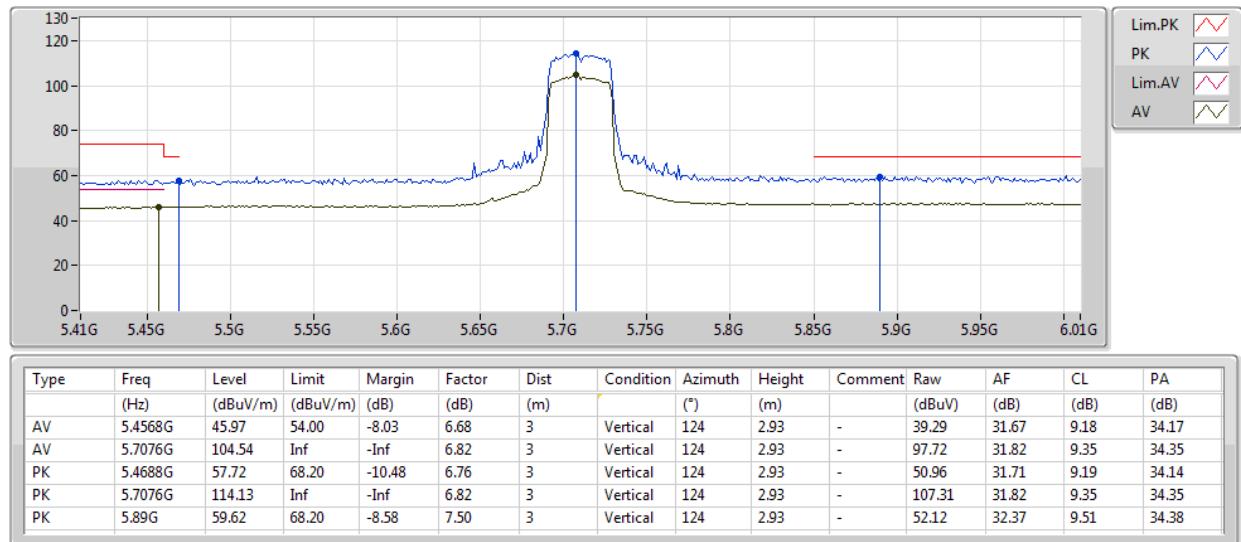
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19/07/2019

5670MHz_TX


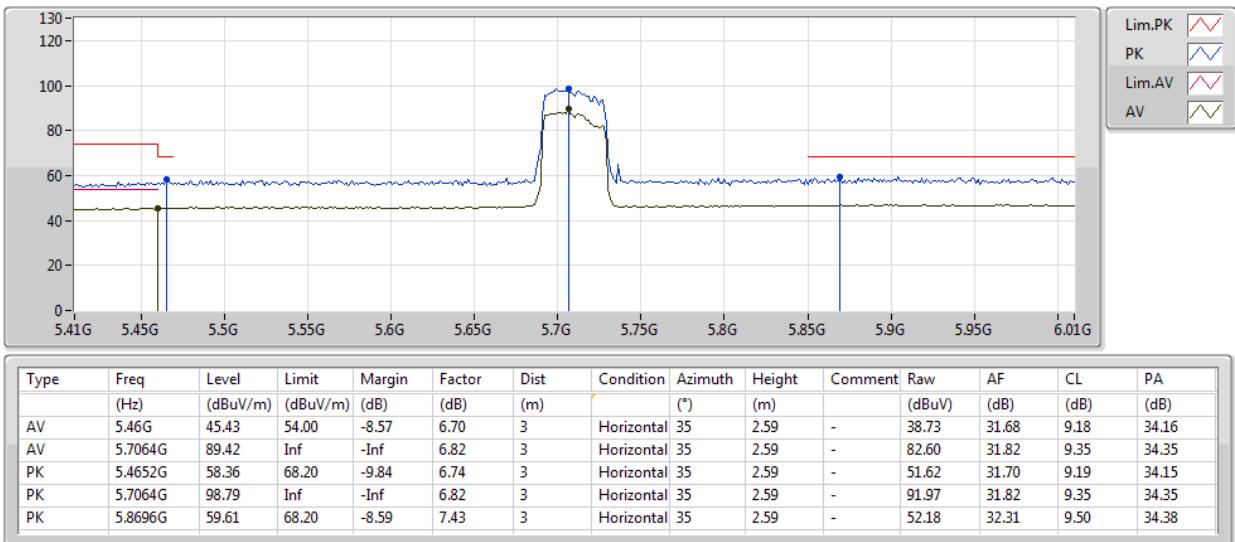
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19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


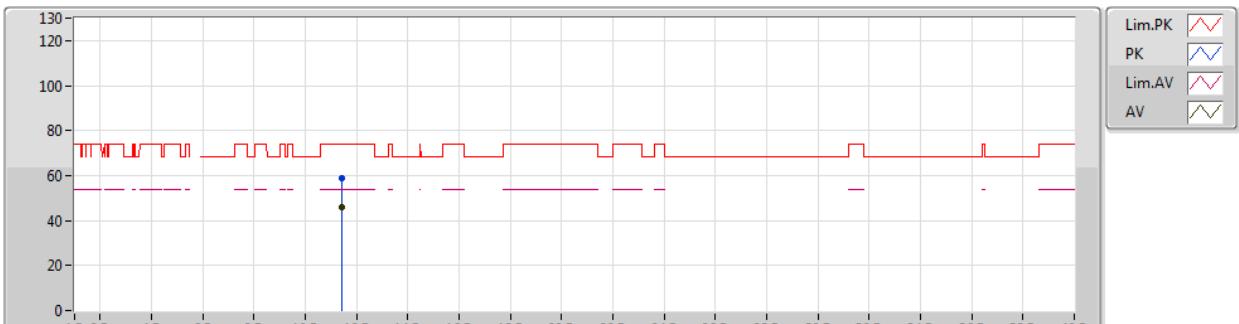
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


802.11ax HEW40-BF_Nss1,(MCS0)_2TX

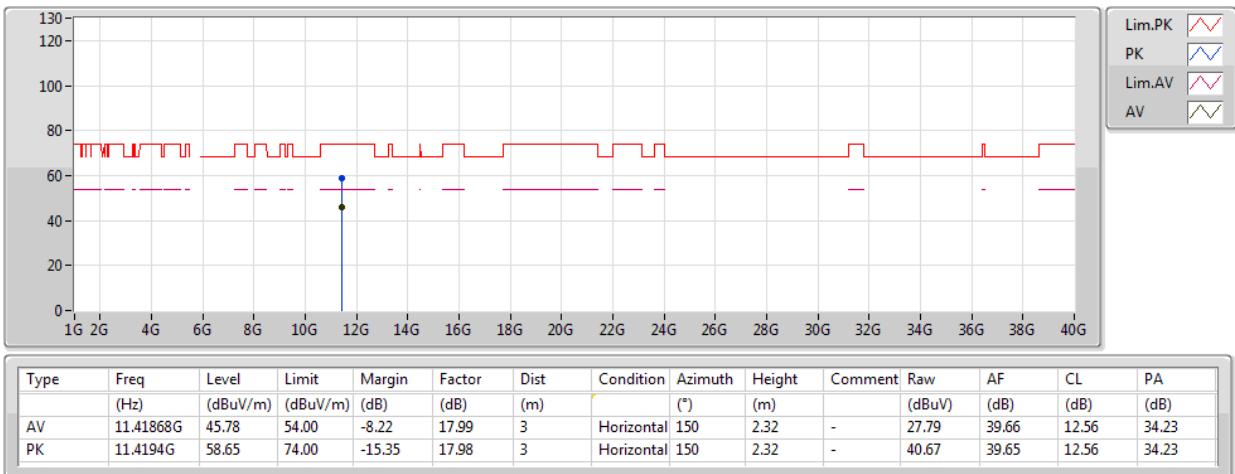
19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41604G	45.85	54.00	-8.15	17.99	3	Vertical	12	2.25	-	27.86	39.66	12.56	34.23
PK	11.43128G	58.80	74.00	-15.20	17.97	3	Vertical	12	2.25	-	40.83	39.64	12.56	34.23

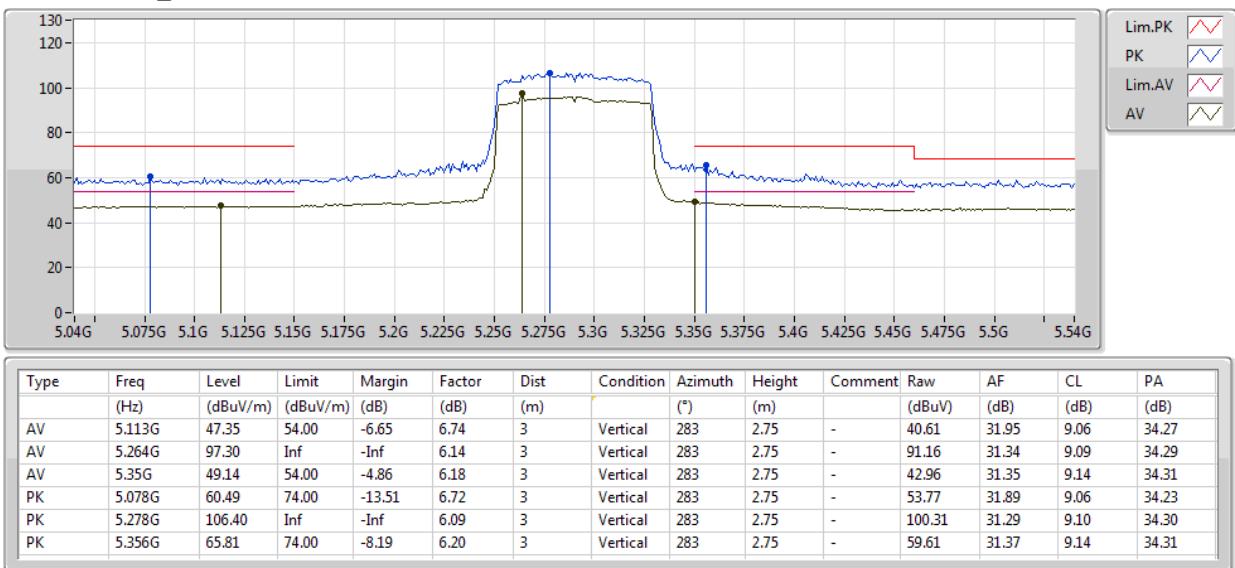
802.11ax HEW40-BF_Nss1,(MCS0)_2TX

19/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


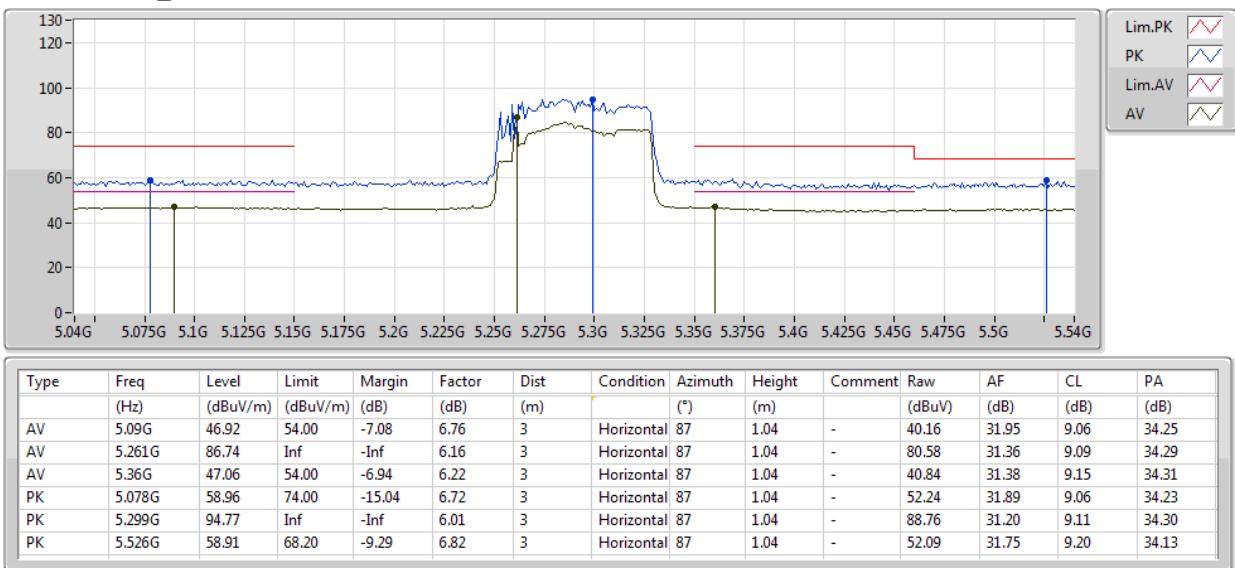
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX


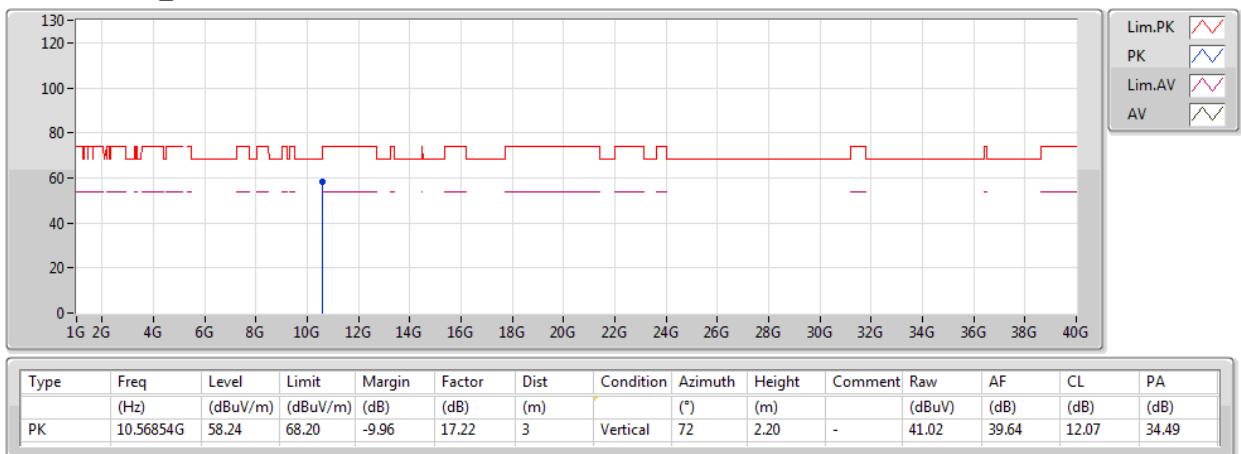
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX


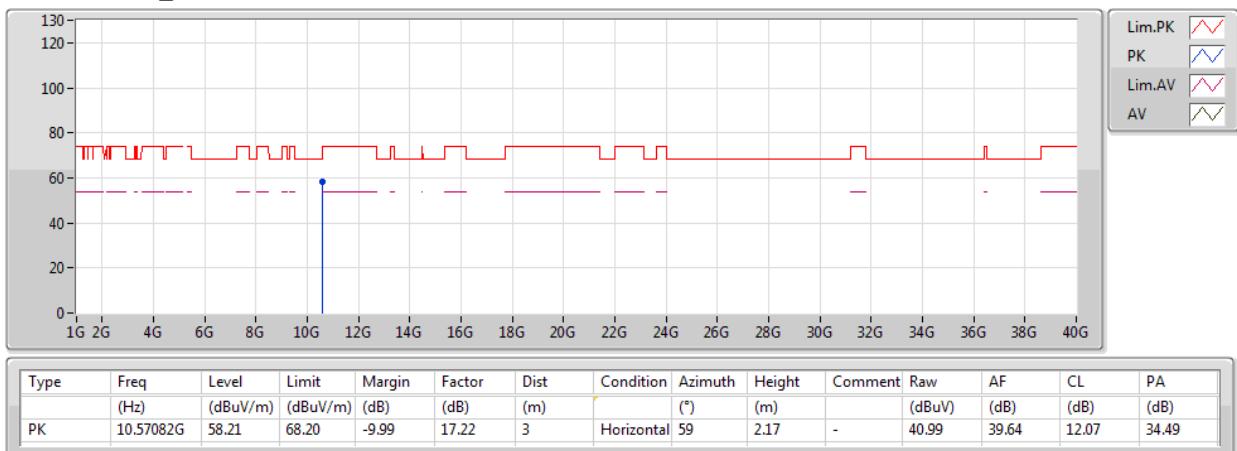
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX


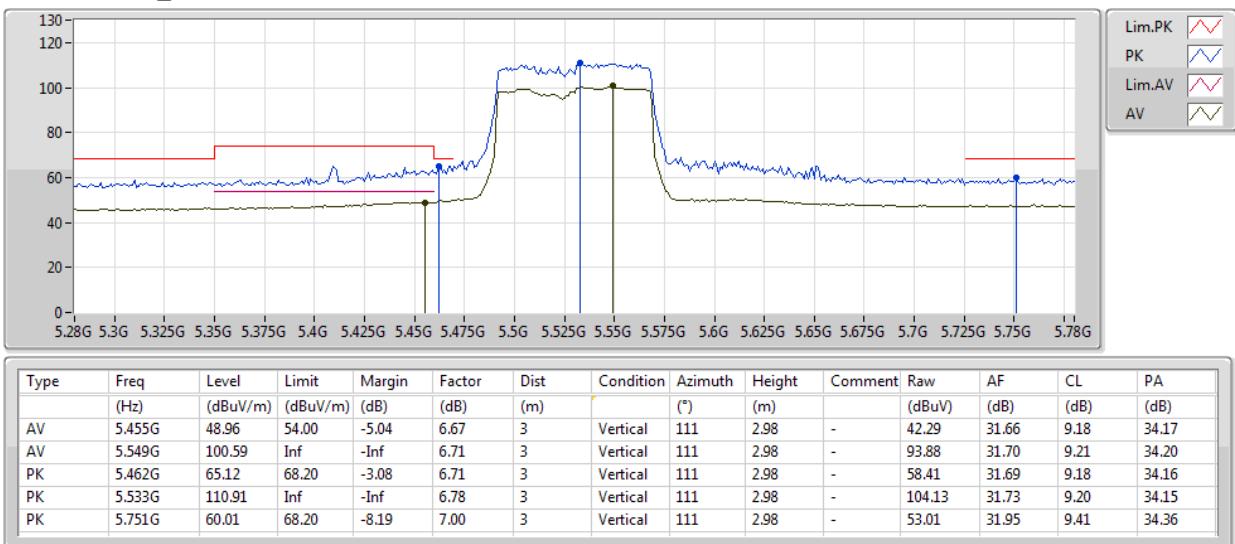
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5290MHz_TX


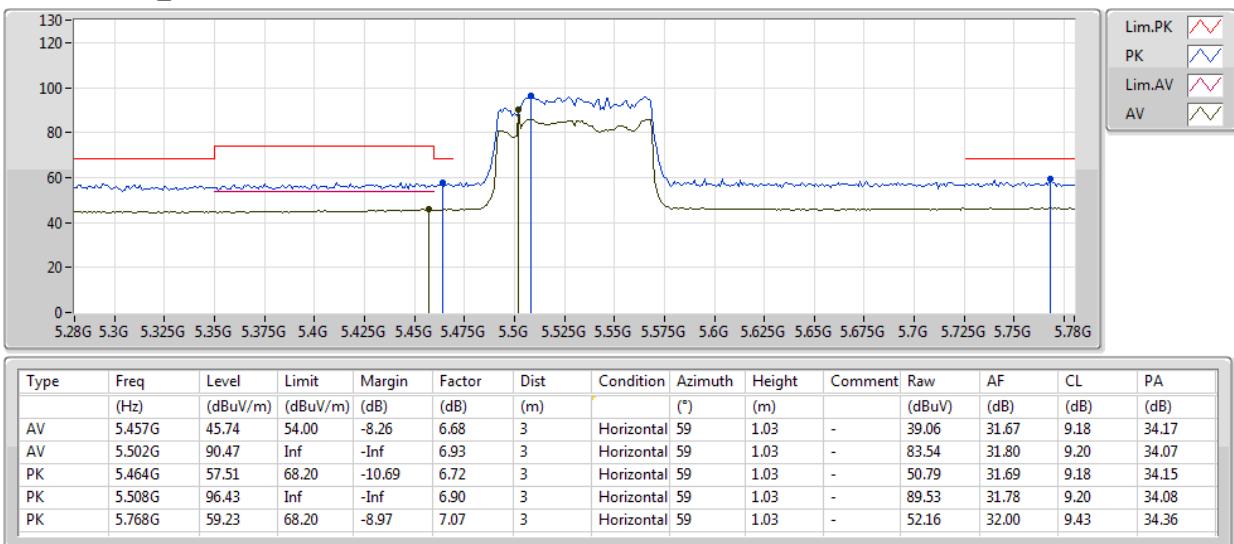
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX


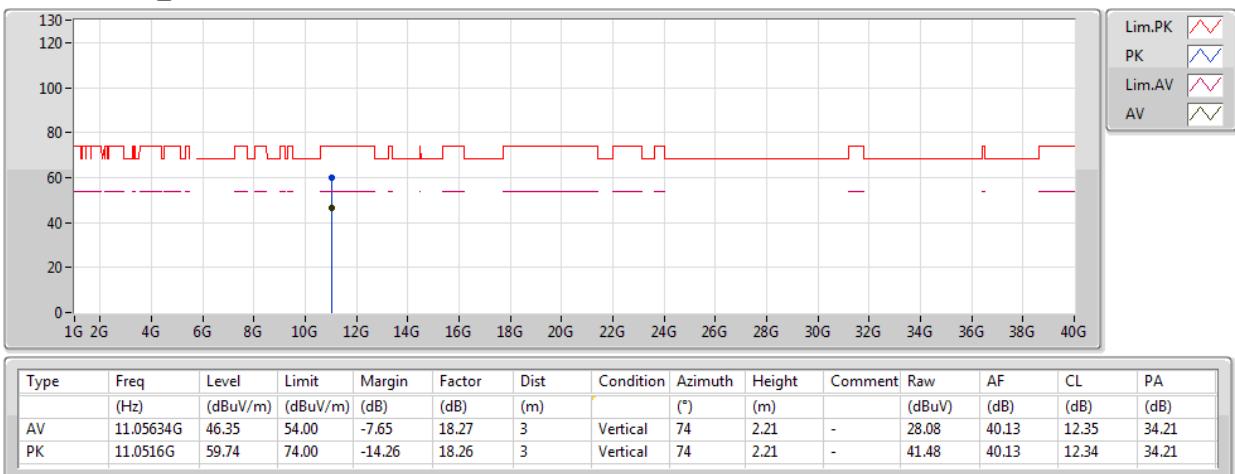
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX


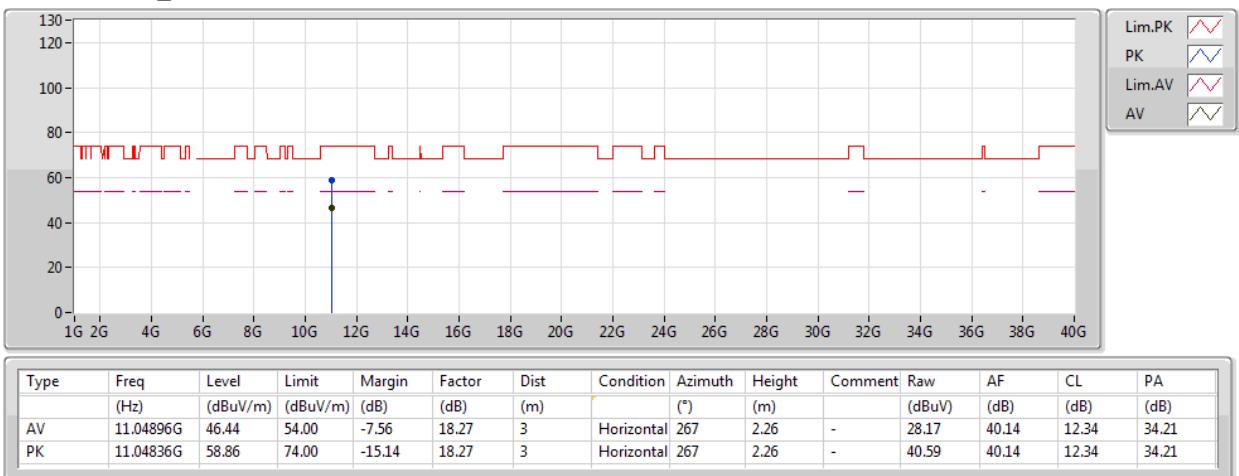
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX


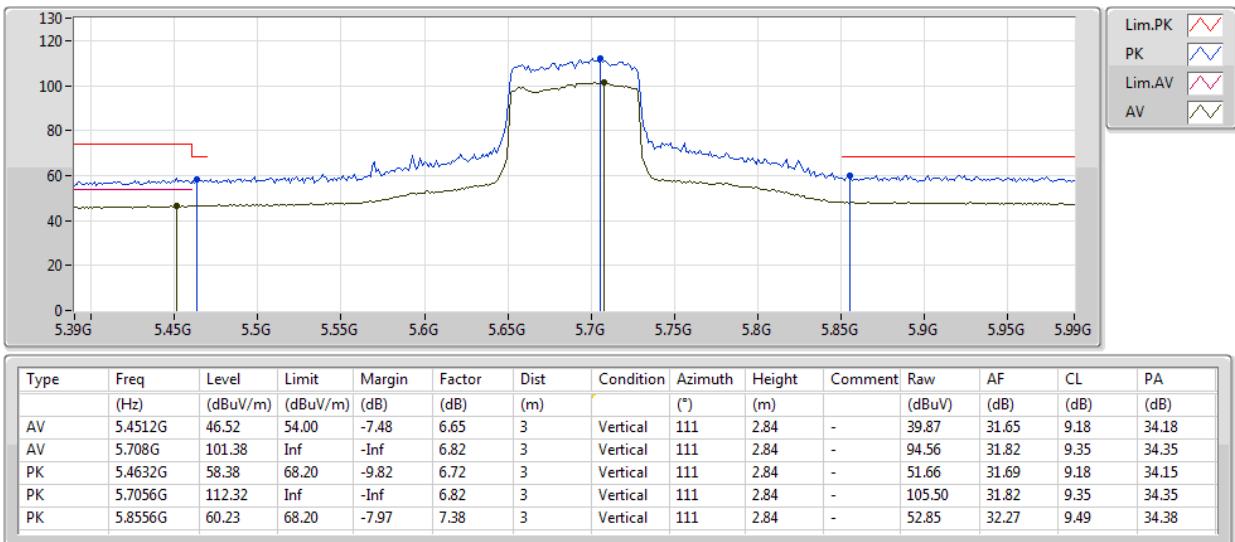
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5530MHz_TX


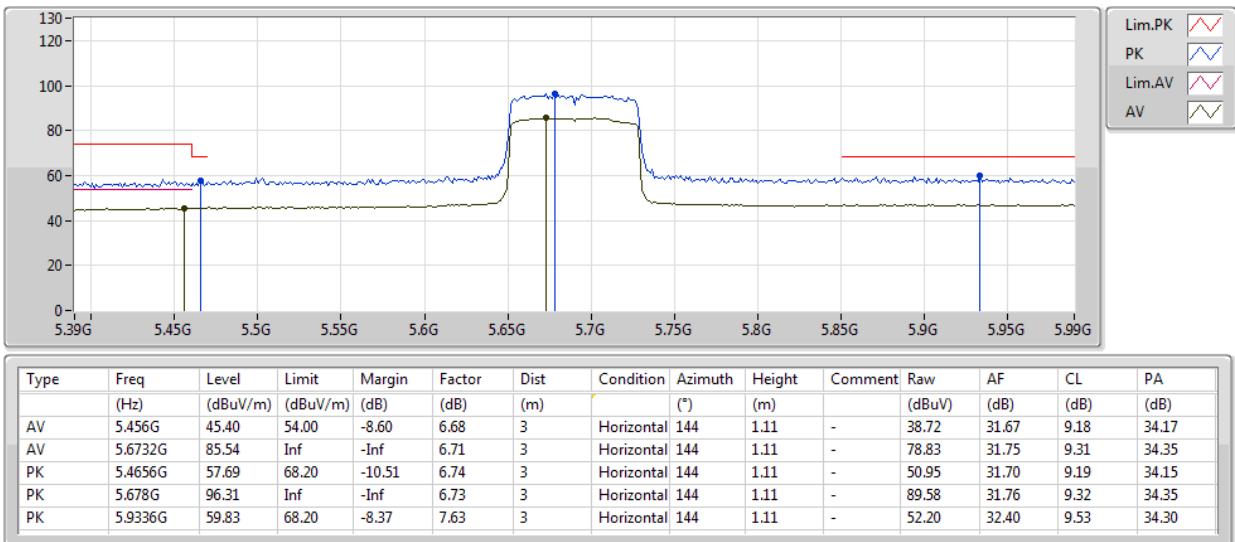
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX


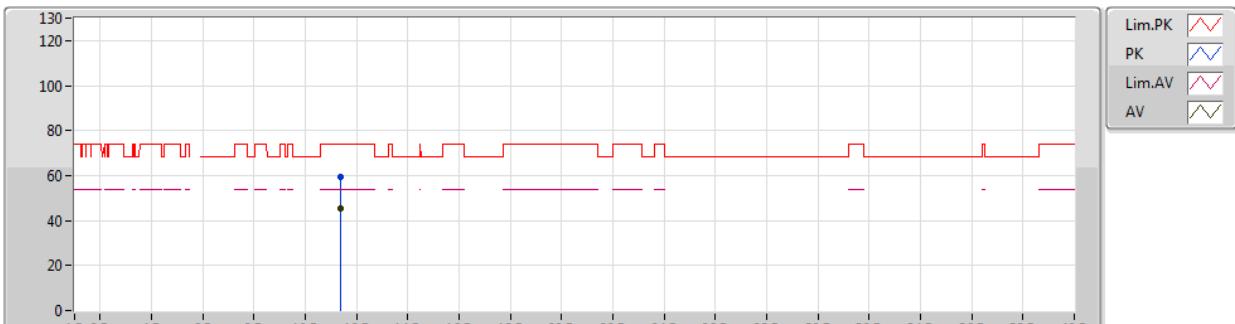
802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX


802.11ax HEW80-BF_Nss1,(MCS0)_2TX

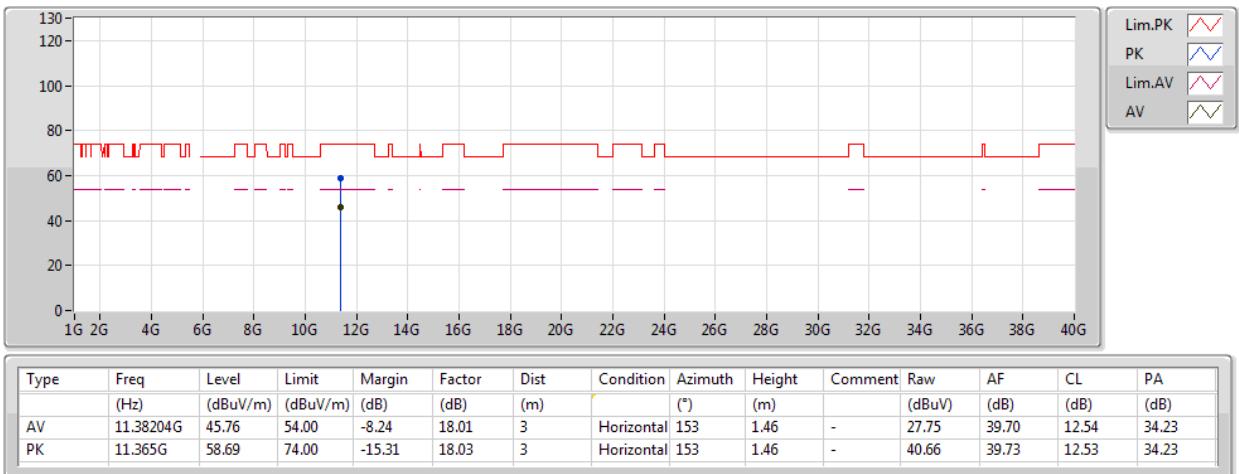
19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.37784G	45.66	54.00	-8.34	18.01	3	Vertical	57	2.14	-	27.65	39.71	12.53	34.23
PK	11.37472G	59.37	74.00	-14.63	18.01	3	Vertical	57	2.14	-	41.36	39.71	12.53	34.23

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

19/07/2019

5690MHz Straddle 5.47-5.725GHz_TX


**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	47.16	54.00	-6.84	3.33	3	Vertical	252	2.13	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.35G	47.95	54.00	-6.05	3.33	3	Horizontal	196	1.27	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	52.47	54.00	-1.53	3.33	3	Vertical	118	1.95	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.351G	53.62	54.00	-0.38	-3.26	3	Vertical	242	2.97	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7252G	67.69	68.20	-0.51	3.96	3	Horizontal	195	1.36	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	67.38	68.20	-0.82	3.96	3	Vertical	117	1.48	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4696G	67.93	68.20	-0.27	3.75	3	Horizontal	199	1.45	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.468G	67.65	68.20	-0.55	-3.08	3	Vertical	239	2.99	-



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1454G	41.60	54.00	-12.40	3.57	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.2666G	100.58	Inf	-Inf	3.30	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.3506G	43.24	54.00	-10.76	3.33	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.1202G	52.61	74.00	-21.39	3.60	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.2648G	108.76	Inf	-Inf	3.31	3	Vertical	251	2.19	-
5260MHz	Pass	PK	5.359G	55.41	74.00	-18.59	3.35	3	Vertical	251	2.19	-
5260MHz	Pass	AV	5.1184G	41.90	54.00	-12.10	3.60	3	Horizontal	13	2.20	-
5260MHz	Pass	AV	5.2666G	101.98	Inf	-Inf	3.30	3	Horizontal	13	2.20	-
5260MHz	Pass	AV	5.3506G	43.32	54.00	-10.68	3.33	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.1346G	53.28	74.00	-20.72	3.58	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.2648G	110.69	Inf	-Inf	3.31	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	5.362G	54.50	74.00	-19.50	3.36	3	Horizontal	13	2.20	-
5260MHz	Pass	PK	10.5191G	53.92	68.20	-14.28	13.65	3	Vertical	258	1.78	-
5260MHz	Pass	PK	10.51706G	52.10	68.20	-16.10	13.65	3	Horizontal	273	1.63	-
5300MHz	Pass	AV	5.3064G	96.52	Inf	-Inf	3.23	3	Vertical	47	1.10	-
5300MHz	Pass	AV	5.388G	42.43	54.00	-11.57	3.43	3	Vertical	47	1.10	-
5300MHz	Pass	PK	5.304G	105.18	Inf	-Inf	3.22	3	Vertical	47	1.10	-
5300MHz	Pass	PK	5.3608G	54.49	74.00	-19.51	3.35	3	Vertical	47	1.10	-
5300MHz	Pass	AV	5.3064G	100.17	Inf	-Inf	3.23	3	Horizontal	200	1.75	-
5300MHz	Pass	AV	5.3516G	43.41	54.00	-10.59	3.33	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	5.306G	108.67	Inf	-Inf	3.23	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	5.3508G	54.39	74.00	-19.61	3.33	3	Horizontal	200	1.75	-
5300MHz	Pass	PK	10.59274G	53.12	68.20	-15.08	13.79	3	Vertical	250	1.00	-
5300MHz	Pass	PK	10.59112G	52.24	68.20	-15.96	13.79	3	Horizontal	193	1.48	-
5320MHz	Pass	AV	5.3266G	100.22	Inf	-Inf	3.28	3	Vertical	252	2.13	-
5320MHz	Pass	AV	5.35G	47.16	54.00	-6.84	3.33	3	Vertical	252	2.13	-
5320MHz	Pass	PK	5.324G	108.49	Inf	-Inf	3.27	3	Vertical	252	2.13	-
5320MHz	Pass	PK	5.353G	57.99	74.00	-16.01	3.34	3	Vertical	252	2.13	-
5320MHz	Pass	AV	5.318G	99.69	Inf	-Inf	3.26	3	Horizontal	199	1.71	-
5320MHz	Pass	AV	5.35G	46.56	54.00	-7.44	3.33	3	Horizontal	199	1.71	-
5320MHz	Pass	PK	5.318G	108.57	Inf	-Inf	3.26	3	Horizontal	199	1.71	-
5320MHz	Pass	PK	5.3516G	57.33	74.00	-16.67	3.33	3	Horizontal	199	1.71	-
5320MHz	Pass	AV	10.63964G	41.42	54.00	-12.58	13.87	3	Vertical	258	1.76	-
5320MHz	Pass	PK	10.6358G	53.20	74.00	-20.80	13.87	3	Vertical	258	1.76	-
5320MHz	Pass	AV	10.62758G	40.45	54.00	-13.55	13.86	3	Horizontal	85	1.50	-
5320MHz	Pass	PK	10.64756G	52.49	74.00	-21.51	13.89	3	Horizontal	85	1.50	-
5500MHz	Pass	AV	5.4598G	45.31	54.00	-8.69	3.72	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.4942G	99.61	Inf	-Inf	3.87	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4694G	59.73	68.20	-8.47	3.75	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4976G	108.62	Inf	-Inf	3.88	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.4598G	44.98	54.00	-9.02	3.72	3	Horizontal	196	1.50	-
5500MHz	Pass	AV	5.4932G	99.10	Inf	-Inf	3.86	3	Horizontal	196	1.50	-
5500MHz	Pass	PK	5.4698G	60.01	68.20	-8.19	3.75	3	Horizontal	196	1.50	-
5500MHz	Pass	PK	5.4964G	107.62	Inf	-Inf	3.88	3	Horizontal	196	1.50	-
5500MHz	Pass	AV	10.99778G	42.62	54.00	-11.38	14.53	3	Vertical	264	1.81	-
5500MHz	Pass	PK	10.9949G	54.64	74.00	-19.36	14.52	3	Vertical	264	1.81	-
5500MHz	Pass	AV	10.98704G	41.53	54.00	-12.47	14.50	3	Horizontal	299	1.50	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	11.00864G	52.60	74.00	-21.40	14.53	3	Horizontal	299	1.50	-
5580MHz	Pass	AV	5.439G	42.23	54.00	-11.77	3.63	3	Vertical	119	1.93	-
5580MHz	Pass	AV	5.5728G	98.88	Inf	-Inf	3.78	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.4696G	53.05	68.20	-15.15	3.75	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.5728G	107.32	Inf	-Inf	3.78	3	Vertical	119	1.93	-
5580MHz	Pass	PK	5.7282G	51.48	68.20	-16.72	3.97	3	Vertical	119	1.93	-
5580MHz	Pass	AV	5.4474G	42.29	54.00	-11.71	3.66	3	Horizontal	204	1.93	-
5580MHz	Pass	AV	5.5746G	99.50	Inf	-Inf	3.78	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.4624G	53.18	68.20	-15.02	3.73	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.5746G	108.33	Inf	-Inf	3.78	3	Horizontal	204	1.93	-
5580MHz	Pass	PK	5.7252G	51.96	68.20	-16.24	3.96	3	Horizontal	204	1.93	-
5580MHz	Pass	AV	11.16102G	43.53	54.00	-10.47	14.33	3	Vertical	249	1.79	-
5580MHz	Pass	PK	11.15502G	54.80	74.00	-19.20	14.34	3	Vertical	249	1.79	-
5580MHz	Pass	AV	11.15652G	41.87	54.00	-12.13	14.34	3	Horizontal	220	1.89	-
5580MHz	Pass	PK	11.16024G	53.82	74.00	-20.18	14.33	3	Horizontal	220	1.89	-
5700MHz	Pass	AV	5.6936G	96.53	Inf	-Inf	3.88	3	Vertical	118	1.49	-
5700MHz	Pass	PK	5.6932G	105.33	Inf	-Inf	3.88	3	Vertical	118	1.49	-
5700MHz	Pass	PK	5.7256G	65.36	68.20	-2.84	3.96	3	Vertical	118	1.49	-
5700MHz	Pass	AV	5.694G	97.40	Inf	-Inf	3.89	3	Horizontal	195	1.36	-
5700MHz	Pass	PK	5.6936G	106.11	Inf	-Inf	3.88	3	Horizontal	195	1.36	-
5700MHz	Pass	PK	5.7252G	67.69	68.20	-0.51	3.96	3	Horizontal	195	1.36	-
5700MHz	Pass	AV	11.3997G	47.41	54.00	-6.59	14.04	3	Vertical	252	1.79	-
5700MHz	Pass	PK	11.40042G	60.42	74.00	-13.58	14.04	3	Vertical	252	1.79	-
5700MHz	Pass	AV	11.40084G	42.53	54.00	-11.47	14.04	3	Horizontal	194	1.77	-
5700MHz	Pass	PK	11.40114G	54.19	74.00	-19.81	14.04	3	Horizontal	194	1.77	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4224G	41.63	54.00	-12.37	3.55	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	96.53	Inf	-Inf	3.93	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	52.38	68.20	-15.82	3.75	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7164G	105.54	Inf	-Inf	3.93	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8916G	52.90	68.20	-15.30	4.38	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4392G	41.75	54.00	-12.25	3.63	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	97.39	Inf	-Inf	3.93	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	52.12	68.20	-16.08	3.74	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	106.14	Inf	-Inf	3.93	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9252G	52.87	68.20	-15.33	4.45	3	Horizontal	196	1.01	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4391G	49.20	54.00	-4.80	13.99	3	Vertical	252	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44012G	62.62	74.00	-11.38	13.99	3	Vertical	252	1.73	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43922G	43.70	54.00	-10.30	13.99	3	Horizontal	194	1.68	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43886G	55.34	74.00	-18.66	13.99	3	Horizontal	194	1.68	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.15G	45.45	54.00	-8.55	3.56	3	Vertical	118	2.22	-
5260MHz	Pass	AV	5.2672G	99.40	Inf	-Inf	3.30	3	Vertical	118	2.22	-
5260MHz	Pass	AV	5.3536G	45.53	54.00	-8.47	3.34	3	Vertical	118	2.22	-
5260MHz	Pass	PK	5.1208G	56.60	74.00	-17.40	3.61	3	Vertical	118	2.22	-
5260MHz	Pass	PK	5.2648G	107.96	Inf	-Inf	3.31	3	Vertical	118	2.22	-
5260MHz	Pass	PK	5.3746G	56.90	74.00	-17.10	3.39	3	Vertical	118	2.22	-
5260MHz	Pass	AV	5.1382G	45.61	54.00	-8.39	3.57	3	Horizontal	196	1.74	-
5260MHz	Pass	AV	5.2666G	100.83	Inf	-Inf	3.30	3	Horizontal	196	1.74	-
5260MHz	Pass	AV	5.3842G	45.70	54.00	-8.30	3.42	3	Horizontal	196	1.74	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.1364G	57.12	74.00	-16.88	3.58	3	Horizontal	196	1.74	-
5260MHz	Pass	PK	5.2606G	109.33	Inf	-Inf	3.32	3	Horizontal	196	1.74	-
5260MHz	Pass	PK	5.3704G	57.34	74.00	-16.66	3.38	3	Horizontal	196	1.74	-
5260MHz	Pass	PK	10.52816G	53.81	68.20	-14.39	13.68	3	Vertical	222	1.81	-
5260MHz	Pass	PK	10.51784G	52.00	68.20	-16.20	13.65	3	Horizontal	215	2.20	-
5300MHz	Pass	AV	5.3068G	99.01	Inf	-Inf	3.23	3	Vertical	120	2.17	-
5300MHz	Pass	AV	5.3512G	46.09	54.00	-7.91	3.33	3	Vertical	120	2.17	-
5300MHz	Pass	PK	5.3044G	108.01	Inf	-Inf	3.22	3	Vertical	120	2.17	-
5300MHz	Pass	PK	5.38G	57.54	74.00	-16.46	3.41	3	Vertical	120	2.17	-
5300MHz	Pass	AV	5.3044G	100.35	Inf	-Inf	3.22	3	Horizontal	197	1.51	-
5300MHz	Pass	AV	5.3512G	46.28	54.00	-7.72	3.33	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	5.306G	108.98	Inf	-Inf	3.23	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	5.3596G	57.18	74.00	-16.82	3.35	3	Horizontal	197	1.51	-
5300MHz	Pass	PK	10.59546G	52.51	68.20	-15.69	13.78	3	Vertical	82	2.35	-
5300MHz	Pass	PK	10.59712G	52.25	68.20	-15.95	13.80	3	Horizontal	68	2.22	-
5320MHz	Pass	AV	5.3258G	97.76	Inf	-Inf	3.28	3	Vertical	118	2.29	-
5320MHz	Pass	AV	5.35G	47.15	54.00	-6.85	3.33	3	Vertical	118	2.29	-
5320MHz	Pass	PK	5.3252G	106.55	Inf	-Inf	3.28	3	Vertical	118	2.29	-
5320MHz	Pass	PK	5.3512G	58.26	74.00	-15.74	3.33	3	Vertical	118	2.29	-
5320MHz	Pass	AV	5.3262G	100.06	Inf	-Inf	3.28	3	Horizontal	196	1.27	-
5320MHz	Pass	AV	5.35G	47.95	54.00	-6.05	3.33	3	Horizontal	196	1.27	-
5320MHz	Pass	PK	5.325G	108.53	Inf	-Inf	3.28	3	Horizontal	196	1.27	-
5320MHz	Pass	PK	5.3514G	59.42	74.00	-14.58	3.33	3	Horizontal	196	1.27	-
5320MHz	Pass	AV	10.62818G	40.19	54.00	-13.81	13.86	3	Vertical	20	1.55	-
5320MHz	Pass	PK	10.63766G	51.94	74.00	-22.06	13.87	3	Vertical	20	1.55	-
5320MHz	Pass	AV	10.63316G	40.28	54.00	-13.72	13.86	3	Horizontal	180	1.05	-
5320MHz	Pass	PK	10.63136G	51.97	74.00	-22.03	13.86	3	Horizontal	180	1.05	-
5500MHz	Pass	AV	5.459G	47.16	54.00	-6.84	3.72	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.494G	99.21	Inf	-Inf	3.87	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4678G	62.10	68.20	-6.10	3.75	3	Vertical	120	1.94	-
5500MHz	Pass	PK	5.4958G	108.08	Inf	-Inf	3.87	3	Vertical	120	1.94	-
5500MHz	Pass	AV	5.4592G	47.32	54.00	-6.68	3.72	3	Horizontal	198	1.63	-
5500MHz	Pass	AV	5.494G	99.13	Inf	-Inf	3.87	3	Horizontal	198	1.63	-
5500MHz	Pass	PK	5.4696G	61.91	68.20	-6.29	3.75	3	Horizontal	198	1.63	-
5500MHz	Pass	PK	5.4952G	107.86	Inf	-Inf	3.87	3	Horizontal	198	1.63	-
5500MHz	Pass	AV	10.99964G	42.40	54.00	-11.60	14.53	3	Vertical	262	1.79	-
5500MHz	Pass	PK	11.00594G	53.84	74.00	-20.16	14.52	3	Vertical	262	1.79	-
5500MHz	Pass	AV	10.98602G	41.42	54.00	-12.58	14.50	3	Horizontal	168	2.30	-
5500MHz	Pass	PK	11.00684G	52.99	74.00	-21.01	14.52	3	Horizontal	168	2.30	-
5580MHz	Pass	AV	5.4342G	45.54	54.00	-8.46	3.60	3	Vertical	119	1.99	-
5580MHz	Pass	AV	5.574G	98.89	Inf	-Inf	3.78	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.469G	56.23	68.20	-11.97	3.75	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.5728G	107.68	Inf	-Inf	3.78	3	Vertical	119	1.99	-
5580MHz	Pass	PK	5.727G	56.13	68.20	-12.07	3.96	3	Vertical	119	1.99	-
5580MHz	Pass	AV	5.43G	45.36	54.00	-8.64	3.58	3	Horizontal	199	1.70	-
5580MHz	Pass	AV	5.5734G	98.81	Inf	-Inf	3.78	3	Horizontal	199	1.70	-
5580MHz	Pass	PK	5.4612G	56.50	68.20	-11.70	3.72	3	Horizontal	199	1.70	-
5580MHz	Pass	PK	5.5728G	107.67	Inf	-Inf	3.78	3	Horizontal	199	1.70	-
5580MHz	Pass	PK	5.7258G	56.63	68.20	-11.57	3.96	3	Horizontal	199	1.70	-

Remark :

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	AV	11.15964G	43.19	54.00	-10.81	14.33	3	Vertical	251	1.76	-
5580MHz	Pass	PK	11.15838G	55.17	74.00	-18.83	14.33	3	Vertical	251	1.76	-
5580MHz	Pass	AV	11.16024G	42.02	54.00	-11.98	14.33	3	Horizontal	219	1.91	-
5580MHz	Pass	PK	11.1585G	53.40	74.00	-20.60	14.33	3	Horizontal	219	1.91	-
5700MHz	Pass	AV	5.6932G	95.25	Inf	-Inf	3.88	3	Vertical	117	1.48	-
5700MHz	Pass	PK	5.6988G	103.62	Inf	-Inf	3.90	3	Vertical	117	1.48	-
5700MHz	Pass	PK	5.7252G	67.38	68.20	-0.82	3.96	3	Vertical	117	1.48	-
5700MHz	Pass	AV	5.6944G	96.33	Inf	-Inf	3.89	3	Horizontal	196	1.36	-
5700MHz	Pass	PK	5.6932G	105.09	Inf	-Inf	3.88	3	Horizontal	196	1.36	-
5700MHz	Pass	PK	5.7252G	67.35	68.20	-0.85	3.96	3	Horizontal	196	1.36	-
5700MHz	Pass	AV	11.39856G	47.58	54.00	-6.42	14.04	3	Vertical	249	1.01	-
5700MHz	Pass	PK	11.40054G	60.03	74.00	-13.97	14.04	3	Vertical	249	1.01	-
5700MHz	Pass	AV	11.39856G	43.14	54.00	-10.86	14.04	3	Horizontal	321	1.11	-
5700MHz	Pass	PK	11.40312G	54.92	74.00	-19.08	14.04	3	Horizontal	321	1.11	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	44.96	54.00	-9.04	3.56	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7128G	96.37	Inf	-Inf	3.93	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	55.38	68.20	-12.82	3.74	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	104.89	Inf	-Inf	3.93	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8712G	57.72	68.20	-10.48	4.33	3	Vertical	116	1.45	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4344G	45.12	54.00	-8.88	3.60	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	95.92	Inf	-Inf	3.93	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4656G	55.86	68.20	-12.34	3.74	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7152G	104.24	Inf	-Inf	3.93	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9384G	57.32	68.20	-10.88	4.47	3	Horizontal	195	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4391G	48.61	54.00	-5.39	13.99	3	Vertical	251	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4304G	61.00	74.00	-13.00	14.00	3	Vertical	251	1.72	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43946G	43.87	54.00	-10.13	13.99	3	Horizontal	149	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43736G	56.00	74.00	-18.00	13.99	3	Horizontal	149	1.75	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2824G	96.77	Inf	-Inf	3.25	3	Vertical	119	2.01	-
5270MHz	Pass	AV	5.354G	46.83	54.00	-7.17	3.34	3	Vertical	119	2.01	-
5270MHz	Pass	PK	5.284G	105.20	Inf	-Inf	3.25	3	Vertical	119	2.01	-
5270MHz	Pass	PK	5.3544G	57.59	74.00	-16.41	3.34	3	Vertical	119	2.01	-
5270MHz	Pass	AV	5.2824G	98.07	Inf	-Inf	3.25	3	Horizontal	197	1.63	-
5270MHz	Pass	AV	5.3596G	46.87	54.00	-7.13	3.35	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	5.2812G	106.63	Inf	-Inf	3.27	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	5.3524G	57.08	74.00	-16.92	3.33	3	Horizontal	197	1.63	-
5270MHz	Pass	PK	10.54578G	57.37	68.20	-10.83	5.21	3	Vertical	255	1.82	-
5270MHz	Pass	PK	10.54014G	57.42	68.20	-10.78	5.21	3	Horizontal	84	1.74	-
5310MHz	Pass	AV	5.3188G	92.36	Inf	-Inf	3.26	3	Vertical	118	1.95	-
5310MHz	Pass	AV	5.35G	52.47	54.00	-1.53	3.33	3	Vertical	118	1.95	-
5310MHz	Pass	PK	5.3256G	101.17	Inf	-Inf	3.28	3	Vertical	118	1.95	-
5310MHz	Pass	PK	5.35G	64.14	74.00	-9.86	3.33	3	Vertical	118	1.95	-
5310MHz	Pass	AV	5.3216G	93.20	Inf	-Inf	3.26	3	Horizontal	195	1.53	-
5310MHz	Pass	AV	5.35G	52.47	54.00	-1.53	3.33	3	Horizontal	195	1.53	-
5310MHz	Pass	PK	5.3256G	101.54	Inf	-Inf	3.28	3	Horizontal	195	1.53	-
5310MHz	Pass	PK	5.35G	63.06	74.00	-10.94	3.33	3	Horizontal	195	1.53	-
5310MHz	Pass	AV	10.62124G	40.79	54.00	-13.21	5.40	3	Vertical	23	2.08	-
5310MHz	Pass	PK	10.6241G	53.98	74.00	-20.02	5.40	3	Vertical	23	2.08	-

Remark :

Page No. : D5 of D95

Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

962029-02



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	10.625G	40.79	54.00	-13.21	5.41	3	Horizontal	69	1.52	-
5310MHz	Pass	PK	10.62448G	52.39	74.00	-21.61	5.40	3	Horizontal	69	1.52	-
5510MHz	Pass	AV	5.4596G	48.95	54.00	-5.05	3.72	3	Vertical	121	1.93	-
5510MHz	Pass	AV	5.4984G	93.00	Inf	-Inf	3.88	3	Vertical	121	1.93	-
5510MHz	Pass	PK	5.4684G	66.54	68.20	-1.66	3.75	3	Vertical	121	1.93	-
5510MHz	Pass	PK	5.496G	101.63	Inf	-Inf	3.87	3	Vertical	121	1.93	-
5510MHz	Pass	AV	5.46G	49.48	54.00	-4.52	3.72	3	Horizontal	199	1.45	-
5510MHz	Pass	AV	5.4956G	93.22	Inf	-Inf	3.87	3	Horizontal	199	1.45	-
5510MHz	Pass	PK	5.4696G	67.93	68.20	-0.27	3.75	3	Horizontal	199	1.45	-
5510MHz	Pass	PK	5.4992G	101.79	Inf	-Inf	3.89	3	Horizontal	199	1.45	-
5510MHz	Pass	AV	11.02182G	41.65	54.00	-12.35	6.28	3	Vertical	81	2.49	-
5510MHz	Pass	PK	11.02442G	53.85	74.00	-20.15	6.29	3	Vertical	81	2.49	-
5510MHz	Pass	AV	11.02912G	41.80	54.00	-12.20	6.28	3	Horizontal	211	2.05	-
5510MHz	Pass	PK	11.02878G	53.66	74.00	-20.34	6.28	3	Horizontal	211	2.05	-
5550MHz	Pass	AV	5.454G	46.28	54.00	-7.72	3.70	3	Vertical	121	1.92	-
5550MHz	Pass	AV	5.5368G	95.75	Inf	-Inf	3.84	3	Vertical	121	1.92	-
5550MHz	Pass	PK	5.4632G	57.15	68.20	-11.05	3.73	3	Vertical	121	1.92	-
5550MHz	Pass	PK	5.5344G	104.20	Inf	-Inf	3.84	3	Vertical	121	1.92	-
5550MHz	Pass	AV	5.454G	46.46	54.00	-7.54	3.70	3	Horizontal	198	1.47	-
5550MHz	Pass	AV	5.5388G	96.17	Inf	-Inf	3.83	3	Horizontal	198	1.47	-
5550MHz	Pass	PK	5.4612G	57.52	68.20	-10.68	3.72	3	Horizontal	198	1.47	-
5550MHz	Pass	PK	5.542G	104.86	Inf	-Inf	3.83	3	Horizontal	198	1.47	-
5550MHz	Pass	AV	11.08824G	41.98	54.00	-12.02	6.25	3	Vertical	174	1.66	-
5550MHz	Pass	PK	11.11362G	53.92	74.00	-20.08	6.22	3	Vertical	174	1.66	-
5550MHz	Pass	AV	11.09274G	42.00	54.00	-12.00	6.24	3	Horizontal	298	1.74	-
5550MHz	Pass	PK	11.09878G	53.71	74.00	-20.29	6.25	3	Horizontal	298	1.74	-
5670MHz	Pass	AV	5.6598G	92.79	Inf	-Inf	-2.90	3	Vertical	234	2.97	-
5670MHz	Pass	PK	5.6592G	102.29	Inf	-Inf	-2.90	3	Vertical	234	2.97	-
5670MHz	Pass	PK	5.7258G	61.96	68.20	-6.24	-2.80	3	Vertical	234	2.97	-
5670MHz	Pass	AV	5.658G	90.42	Inf	-Inf	-2.90	3	Horizontal	47	2.96	-
5670MHz	Pass	PK	5.6622G	100.43	Inf	-Inf	-2.89	3	Horizontal	47	2.96	-
5670MHz	Pass	PK	5.7276G	61.15	68.20	-7.05	-2.80	3	Horizontal	47	2.96	-
5670MHz	Pass	AV	11.33544G	40.71	54.00	-13.29	6.08	3	Vertical	119	2.39	-
5670MHz	Pass	PK	11.3364G	52.56	74.00	-21.44	6.09	3	Vertical	119	2.39	-
5670MHz	Pass	AV	11.3526G	40.69	54.00	-13.31	6.08	3	Horizontal	204	1.81	-
5670MHz	Pass	PK	11.34888G	53.09	74.00	-20.91	6.07	3	Horizontal	204	1.81	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4532G	47.58	54.00	-6.42	-3.11	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7004G	91.40	Inf	-Inf	-2.84	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	58.06	68.20	-10.14	-3.10	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	101.07	Inf	-Inf	-2.84	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9308G	61.47	68.20	-6.73	-2.50	3	Vertical	268	2.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4376G	47.50	54.00	-6.50	-3.15	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.6992G	88.72	Inf	-Inf	-2.84	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4676G	58.41	68.20	-9.79	-3.08	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.6992G	98.63	Inf	-Inf	-2.84	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9488G	60.34	68.20	-7.86	-2.47	3	Horizontal	28	2.67	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4161G	41.06	54.00	-12.94	6.04	3	Vertical	148	1.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41574G	52.85	74.00	-21.15	6.04	3	Vertical	148	1.93	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41706G	41.14	54.00	-12.86	6.04	3	Horizontal	189	1.40	-

Remark :

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Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41808G	53.13	74.00	-20.87	6.03	3	Horizontal	189	1.40	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.073G	48.23	54.00	-5.77	-3.47	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.321G	84.06	Inf	-Inf	-3.28	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.351G	53.62	54.00	-0.38	-3.26	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.064G	59.36	74.00	-14.64	-3.46	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.315G	93.56	Inf	-Inf	-3.29	3	Vertical	242	2.97	-
5290MHz	Pass	PK	5.35G	66.25	74.00	-7.75	-3.26	3	Vertical	242	2.97	-
5290MHz	Pass	AV	5.115G	48.19	54.00	-5.81	-3.45	3	Horizontal	7	2.99	-
5290MHz	Pass	AV	5.318G	83.55	Inf	-Inf	-3.28	3	Horizontal	7	2.99	-
5290MHz	Pass	AV	5.35G	52.04	54.00	-1.96	-3.26	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.097G	59.42	74.00	-14.58	-3.47	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.279G	93.62	Inf	-Inf	-3.31	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	5.511G	59.61	68.20	-8.59	-3.03	3	Horizontal	7	2.99	-
5290MHz	Pass	PK	10.58586G	52.50	68.20	-15.70	5.32	3	Vertical	273	2.43	-
5290MHz	Pass	PK	10.58482G	52.75	68.20	-15.45	5.32	3	Horizontal	90	2.32	-
5530MHz	Pass	AV	5.46G	53.01	54.00	-0.99	-3.10	3	Vertical	239	2.99	-
5530MHz	Pass	AV	5.501G	86.60	Inf	-Inf	-3.03	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.468G	67.65	68.20	-0.55	-3.08	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.505G	97.25	Inf	-Inf	-3.03	3	Vertical	239	2.99	-
5530MHz	Pass	PK	5.775G	60.60	68.20	-7.60	-2.72	3	Vertical	239	2.99	-
5530MHz	Pass	AV	5.46G	51.40	54.00	-2.60	-3.10	3	Horizontal	39	2.92	-
5530MHz	Pass	AV	5.509G	84.88	Inf	-Inf	-3.03	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.468G	64.15	68.20	-4.05	-3.08	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.519G	95.21	Inf	-Inf	-3.02	3	Horizontal	39	2.92	-
5530MHz	Pass	PK	5.727G	59.85	68.20	-8.35	-2.80	3	Horizontal	39	2.92	-
5530MHz	Pass	AV	11.0696G	41.87	54.00	-12.13	6.25	3	Vertical	59	1.21	-
5530MHz	Pass	PK	11.05232G	54.40	74.00	-19.60	6.27	3	Vertical	59	1.21	-
5530MHz	Pass	AV	11.06128G	41.91	54.00	-12.09	6.26	3	Horizontal	145	1.84	-
5530MHz	Pass	PK	11.0677G	54.39	74.00	-19.61	6.26	3	Horizontal	145	1.84	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.59	54.00	-6.41	-3.10	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6624G	89.49	Inf	-Inf	-2.89	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.48	68.20	-9.72	-3.08	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6792G	99.54	Inf	-Inf	-2.87	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9348G	60.95	68.20	-7.25	-2.49	3	Vertical	232	2.97	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4596G	47.45	54.00	-6.55	-3.10	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.66G	86.97	Inf	-Inf	-2.90	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	58.13	68.20	-10.07	-3.08	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6792G	96.80	Inf	-Inf	-2.87	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8772G	60.66	68.20	-7.54	-2.57	3	Horizontal	45	2.99	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.37736G	40.78	54.00	-13.22	6.06	3	Vertical	320	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37574G	52.92	74.00	-21.08	6.06	3	Vertical	320	1.61	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.36554G	40.89	54.00	-13.11	6.06	3	Horizontal	78	1.46	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37862G	52.55	74.00	-21.45	6.06	3	Horizontal	78	1.46	-

Remark :

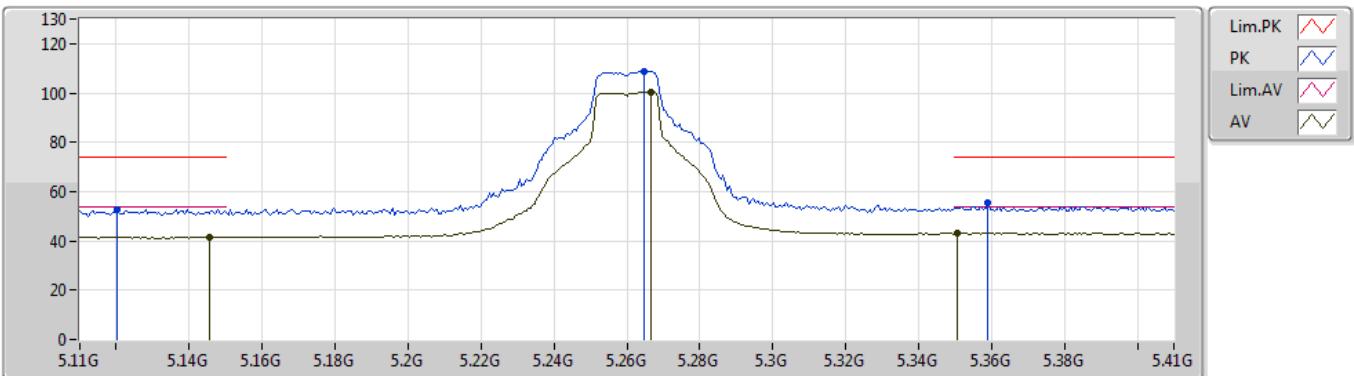
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

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962029-02

802.11a_Nss1,(6Mbps)_1TX

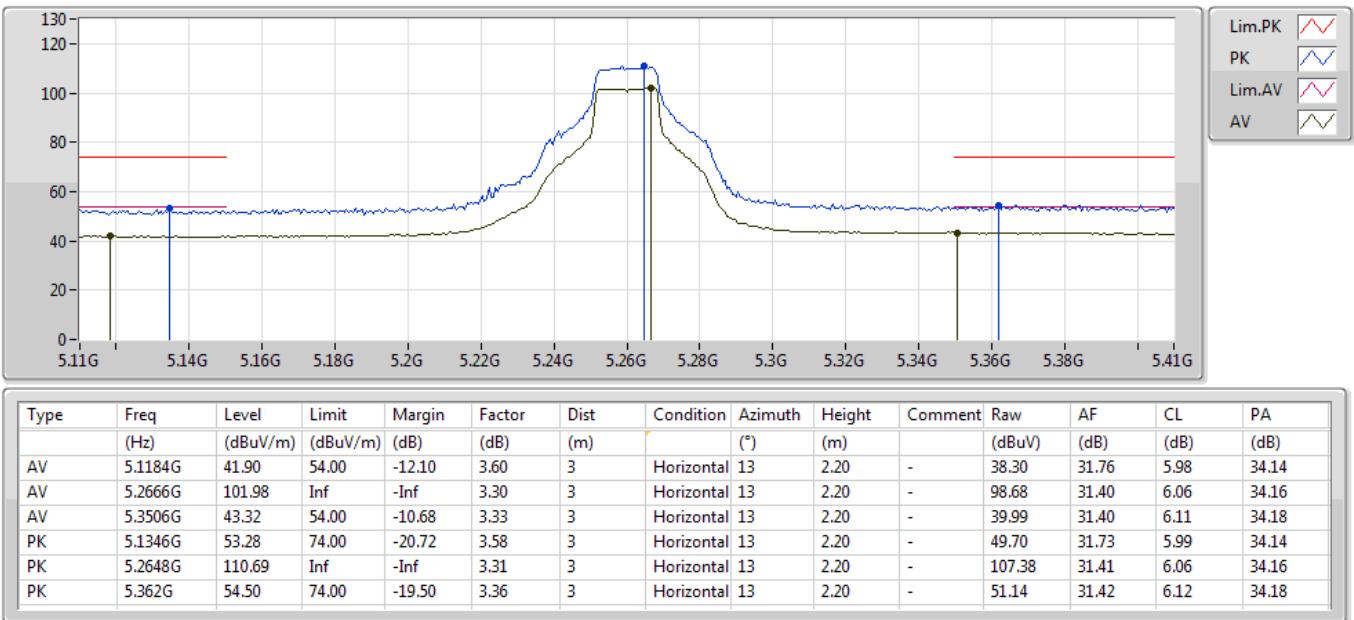
02/07/2019

5260MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1454G	41.60	54.00	-12.40	3.57	3	Vertical	251	2.19	-	38.03	31.71	6.00	34.14
AV	5.2666G	100.58	Inf	-Inf	3.30	3	Vertical	251	2.19	-	97.28	31.40	6.06	34.16
AV	5.3506G	43.24	54.00	-10.76	3.33	3	Vertical	251	2.19	-	39.91	31.40	6.11	34.18
PK	5.1202G	52.61	74.00	-21.39	3.60	3	Vertical	251	2.19	-	49.01	31.76	5.98	34.14
PK	5.2648G	108.76	Inf	-Inf	3.31	3	Vertical	251	2.19	-	105.45	31.41	6.06	34.16
PK	5.359G	55.41	74.00	-18.59	3.35	3	Vertical	251	2.19	-	52.06	31.42	6.11	34.18

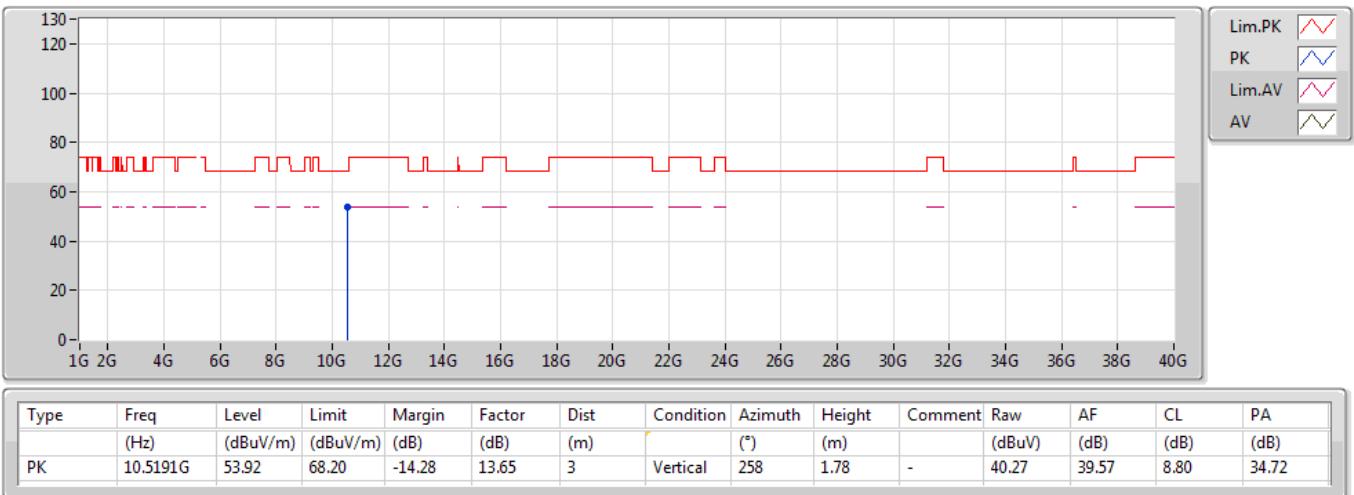
802.11a_Nss1,(6Mbps)_1TX

02/07/2019

5260MHz_TX


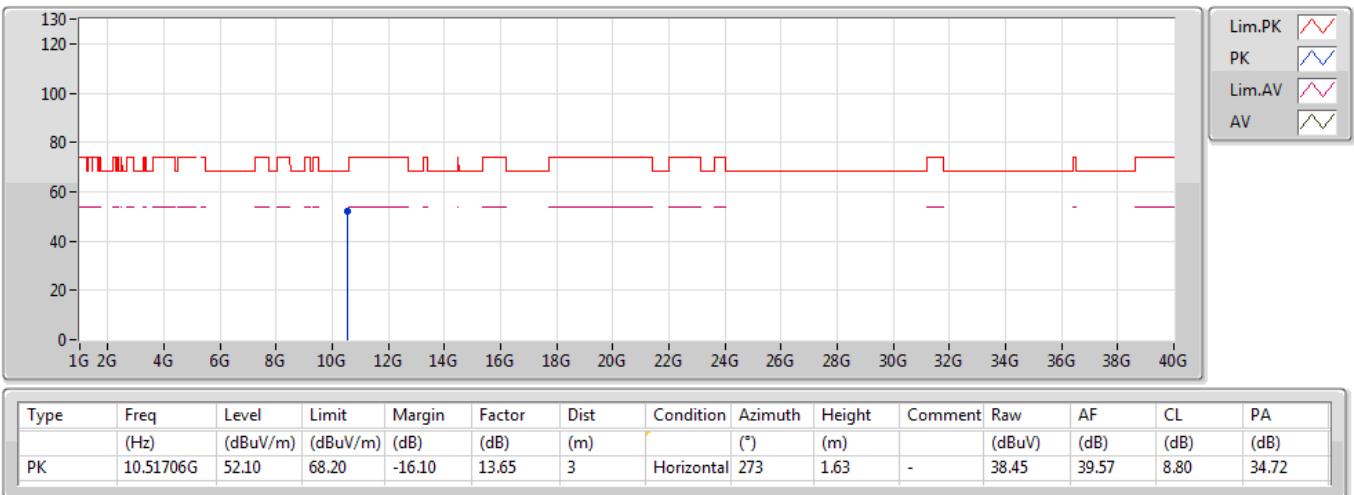
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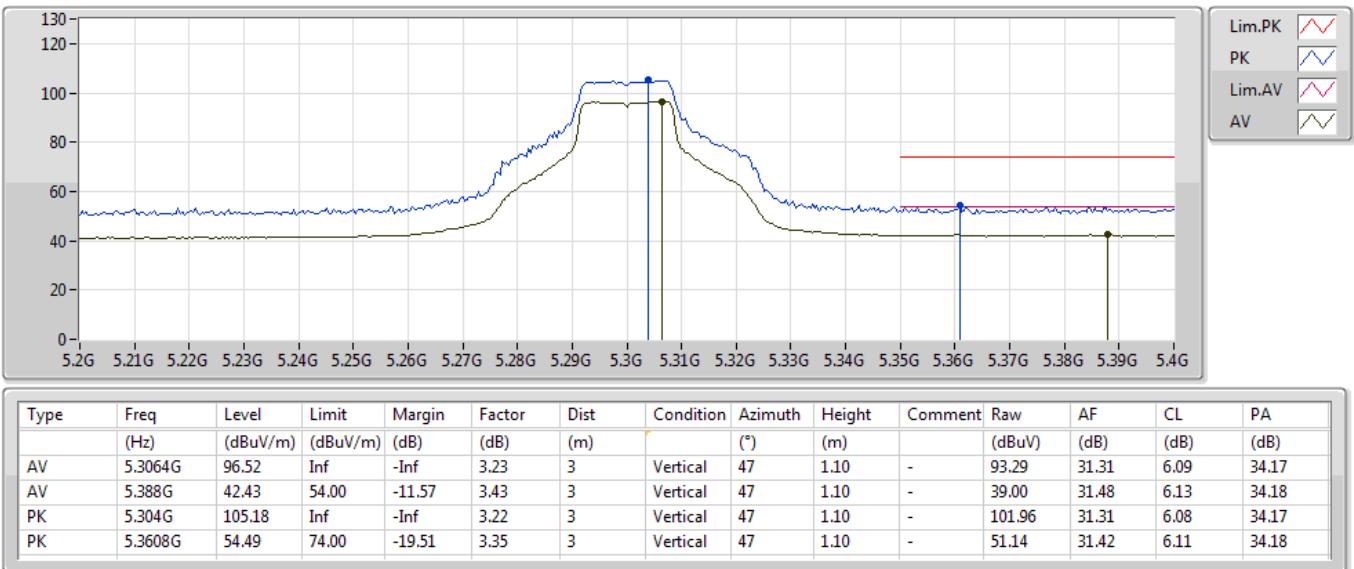
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02/07/2019

5260MHz_TX


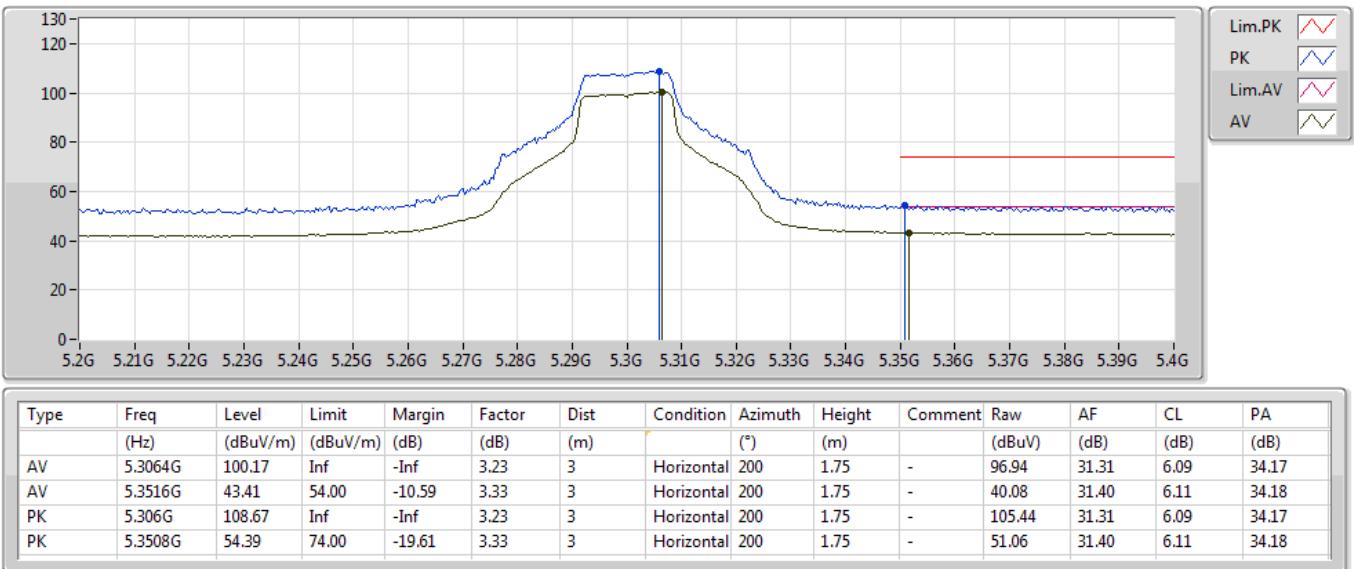
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5300MHz_TX


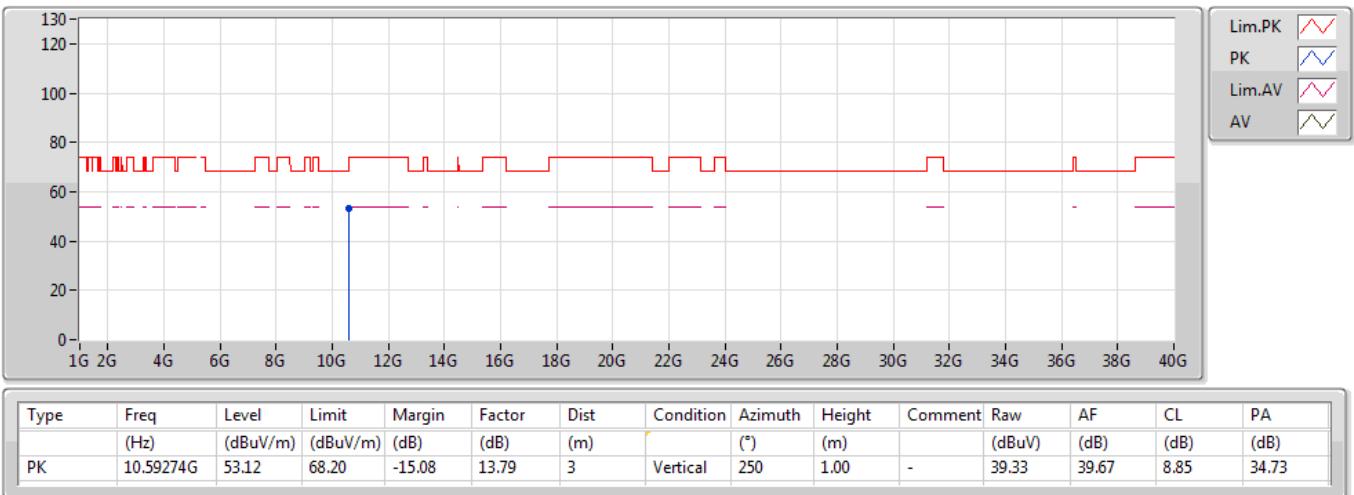
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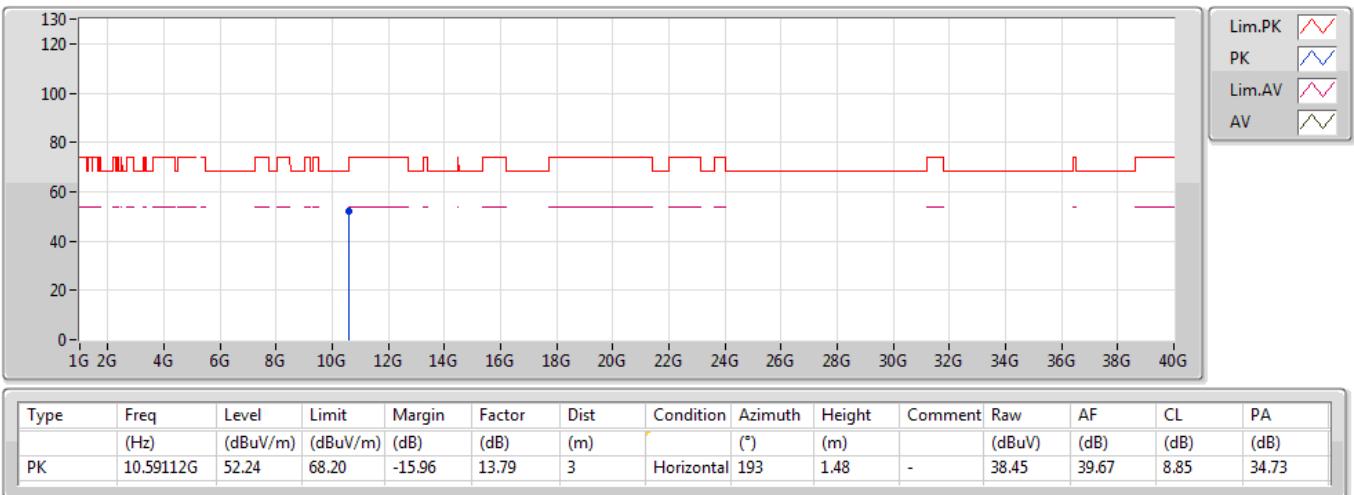
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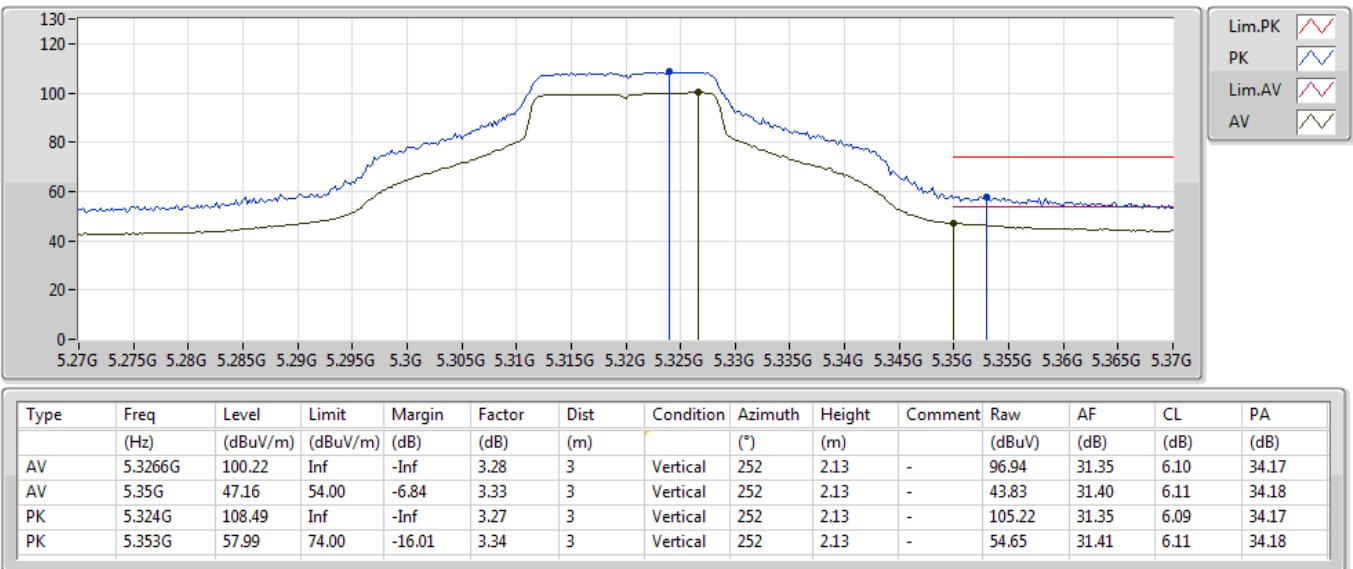
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5300MHz_TX


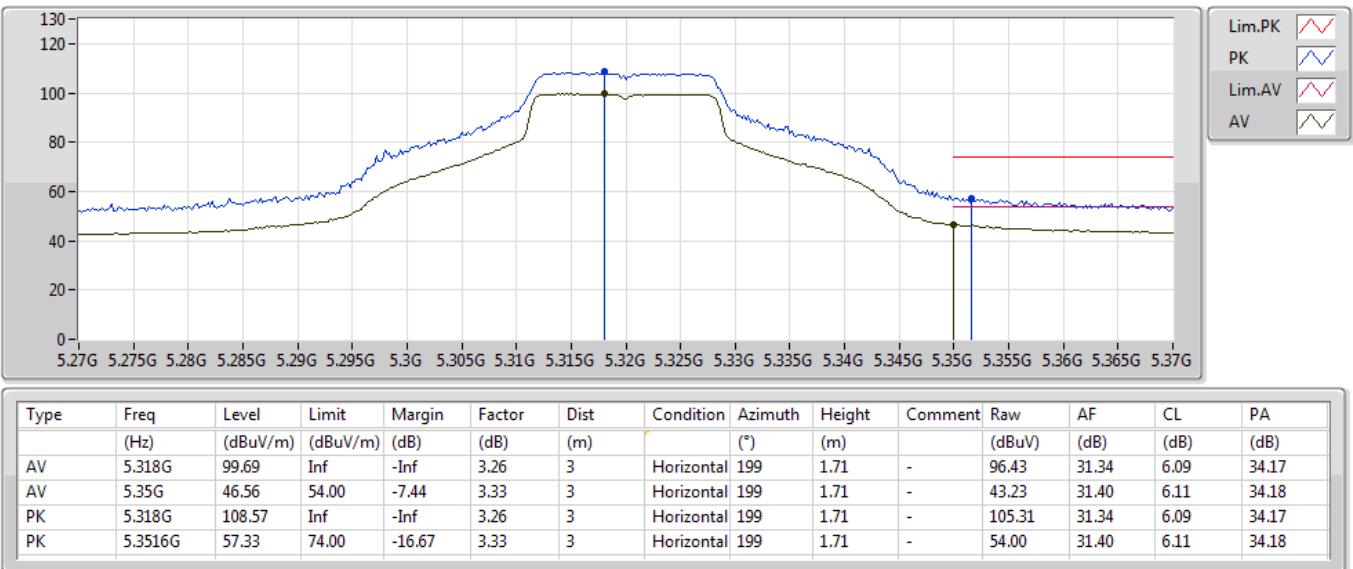
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5320MHz_TX


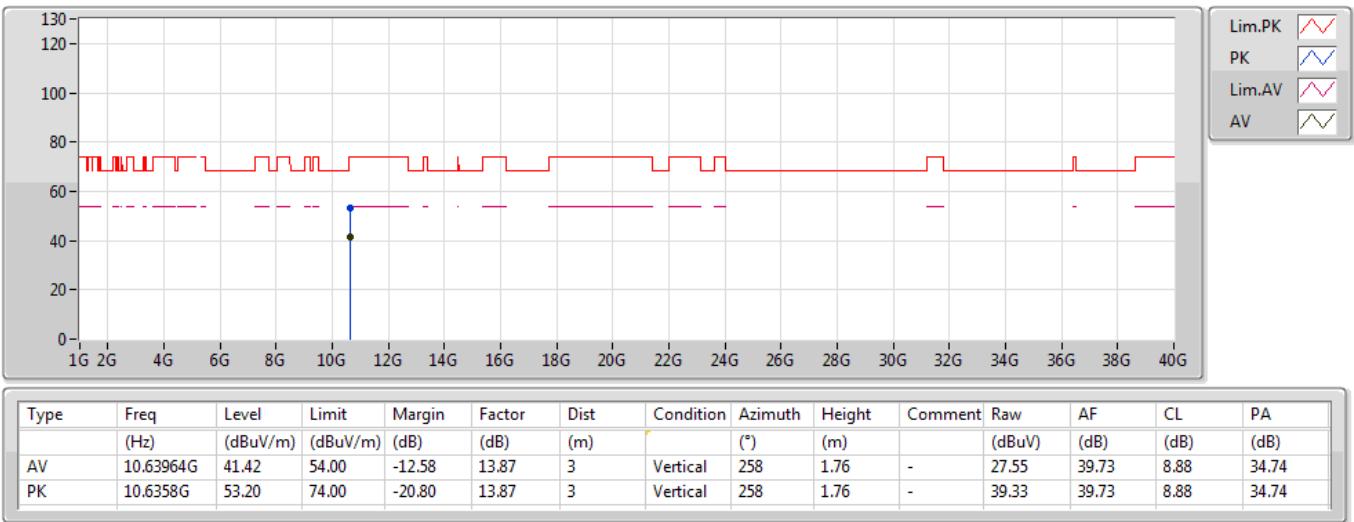
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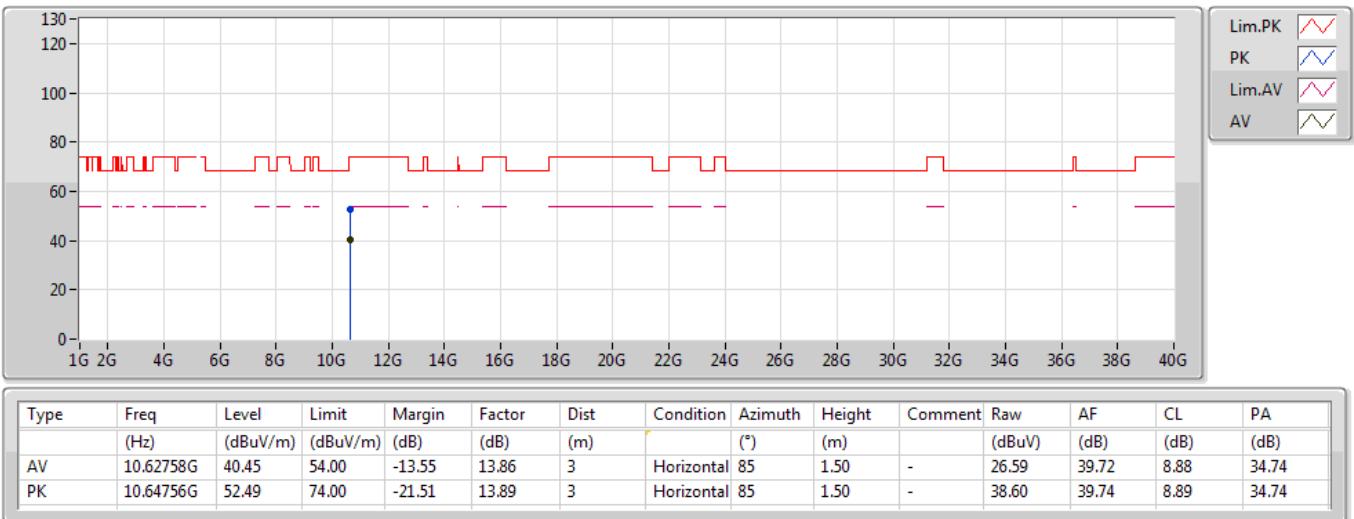
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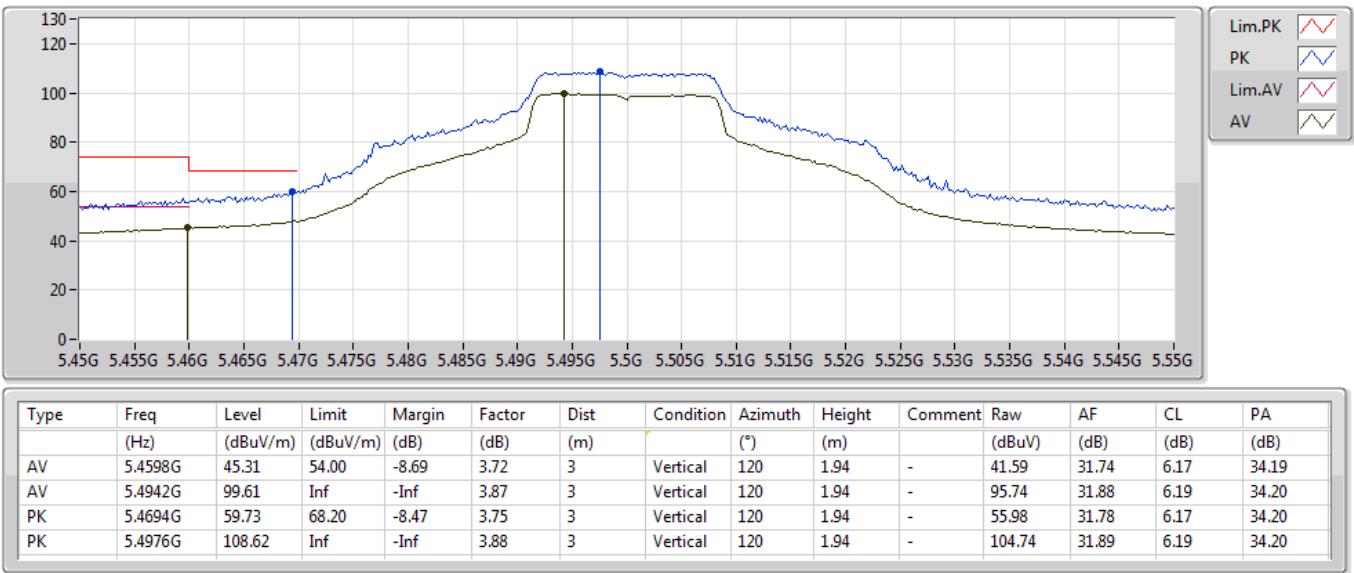
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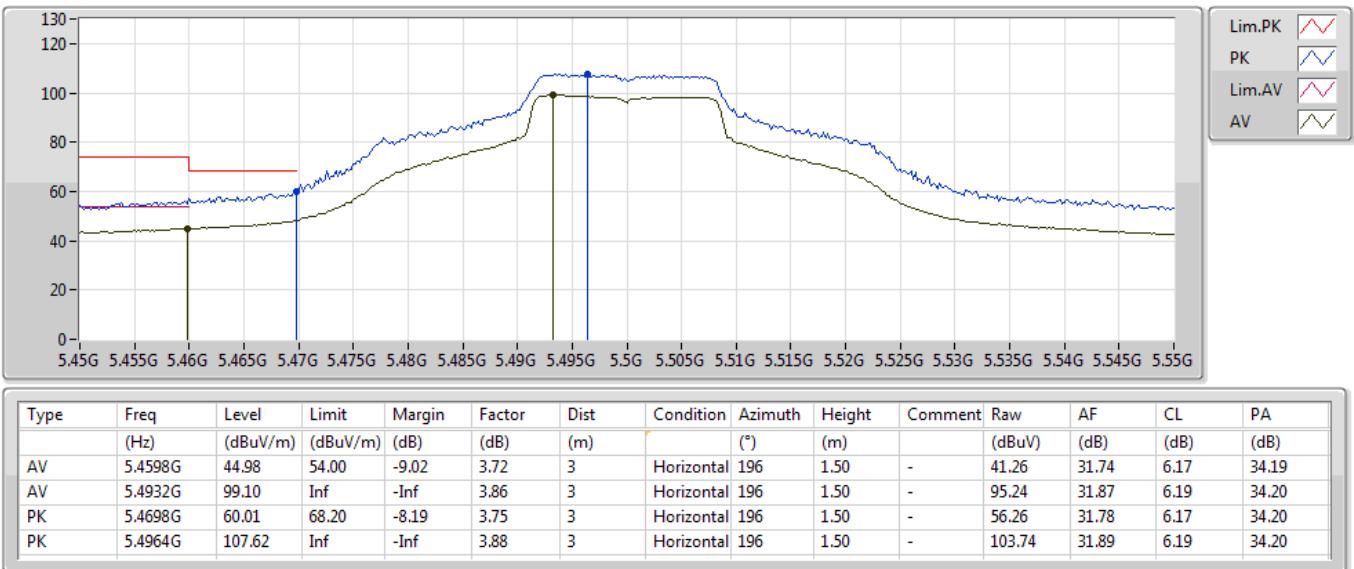
802.11a_Nss1,(6Mbps)_1TX

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5500MHz_TX


802.11a_Nss1,(6Mbps)_1TX

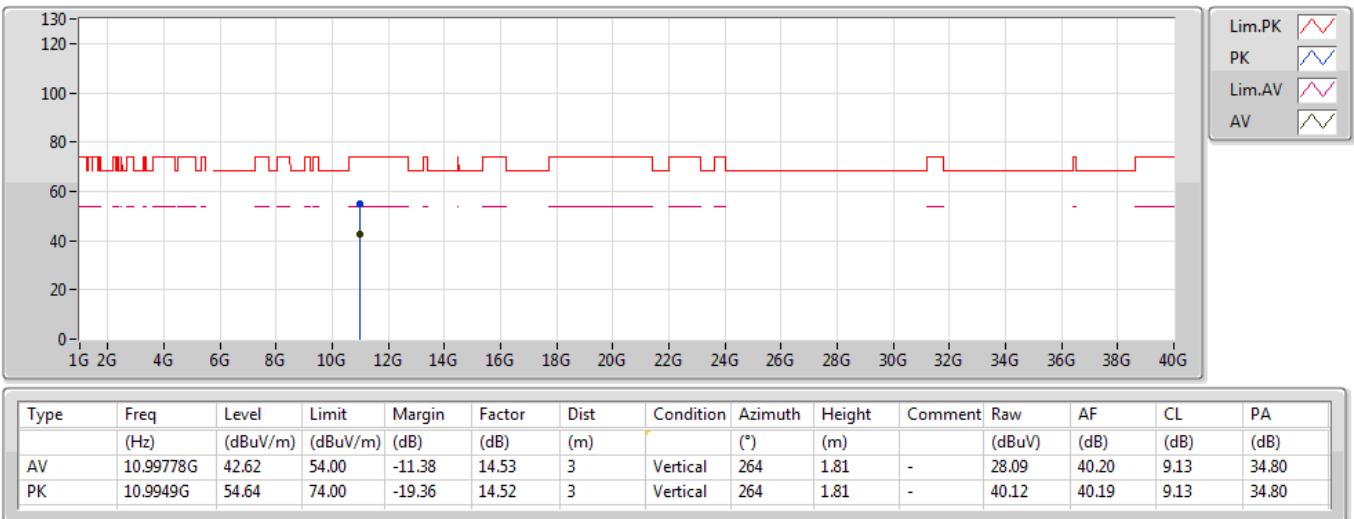
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5500MHz_TX


802.11a_Nss1,(6Mbps)_1TX

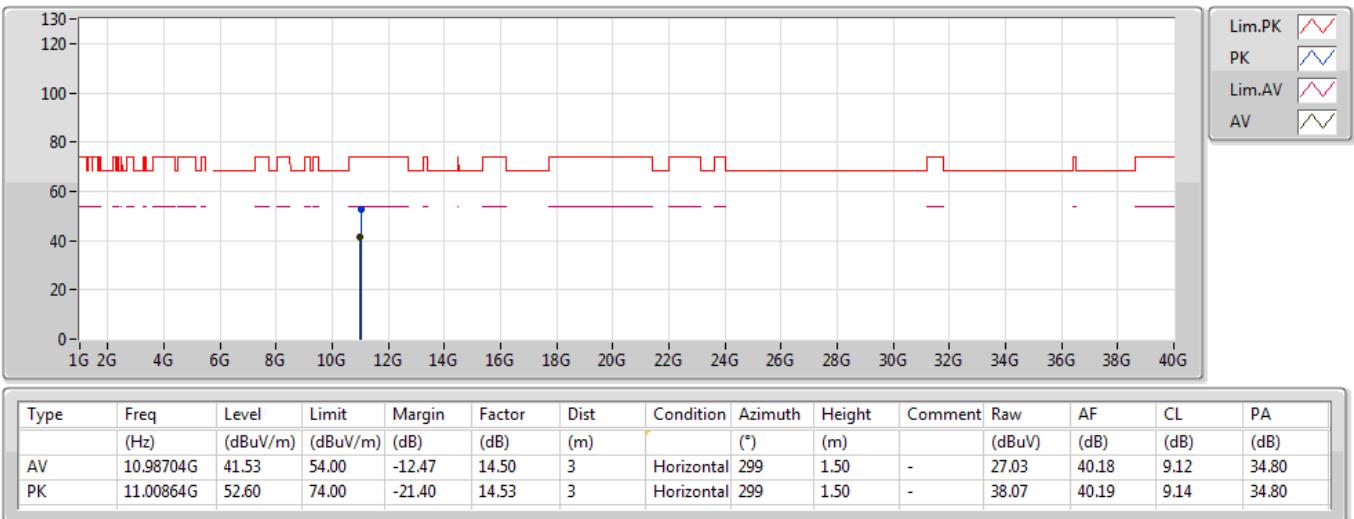
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5500MHz_TX



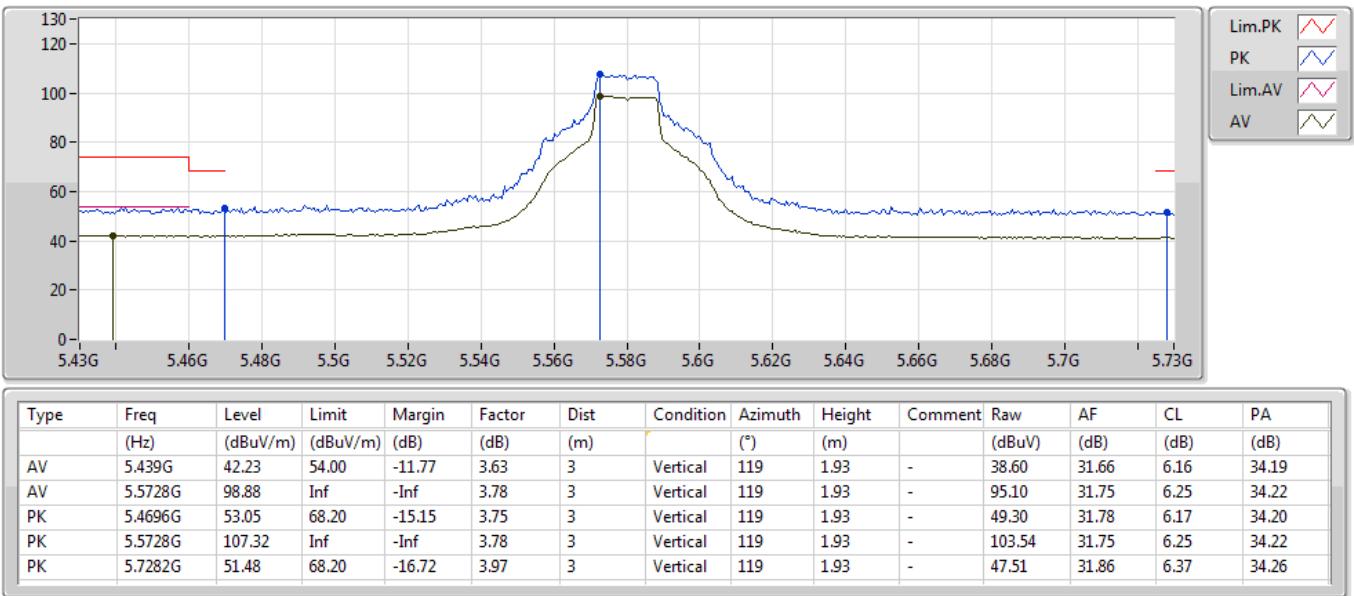
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5500MHz_TX


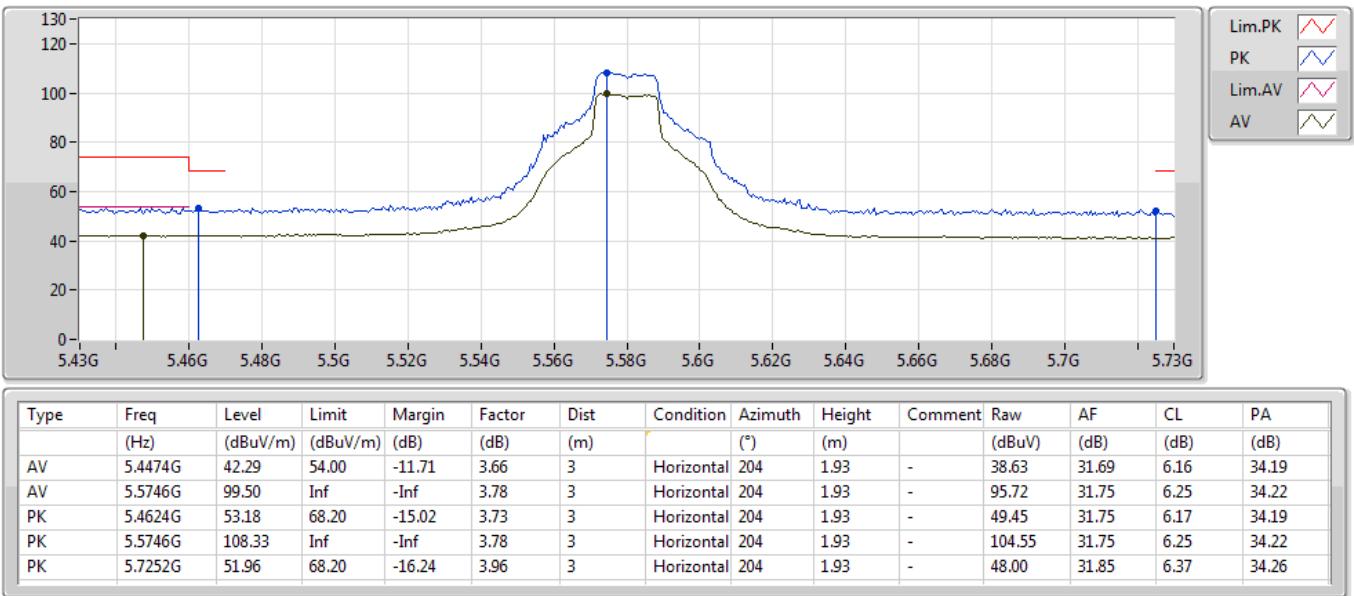
802.11a_Nss1,(6Mbps)_1TX

02/07/2019

5580MHz_TX


802.11a_Nss1,(6Mbps)_1TX

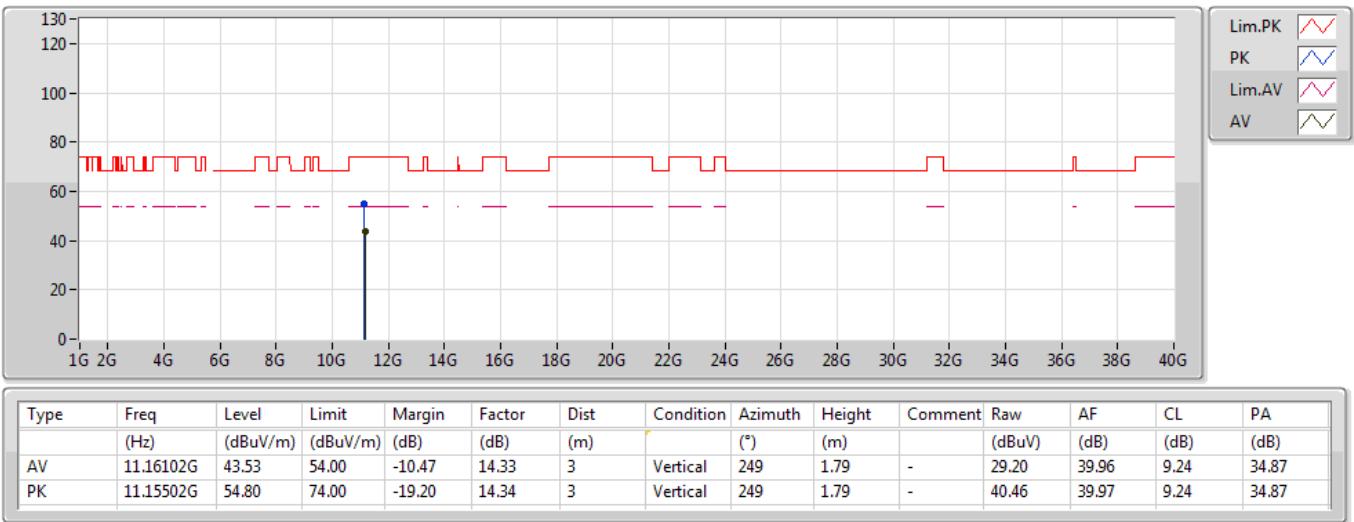
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5580MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4474G	42.29	54.00	-11.71	3.66	3	Horizontal	204	1.93	-	38.63	31.69	6.16	34.19
AV	5.5746G	99.50	Inf	-Inf	3.78	3	Horizontal	204	1.93	-	95.72	31.75	6.25	34.22
PK	5.4624G	53.18	68.20	-15.02	3.73	3	Horizontal	204	1.93	-	49.45	31.75	6.17	34.19
PK	5.5746G	108.33	Inf	-Inf	3.78	3	Horizontal	204	1.93	-	104.55	31.75	6.25	34.22
PK	5.7252G	51.96	68.20	-16.24	3.96	3	Horizontal	204	1.93	-	48.00	31.85	6.37	34.26

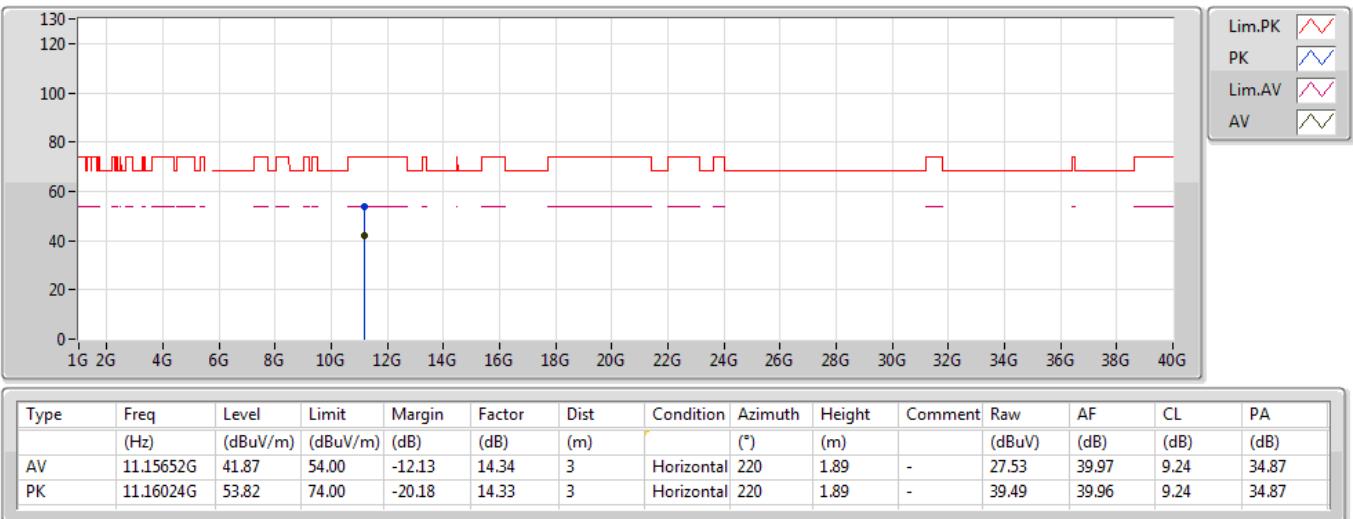
802.11a_Nss1,(6Mbps)_1TX

02/07/2019

5580MHz_TX


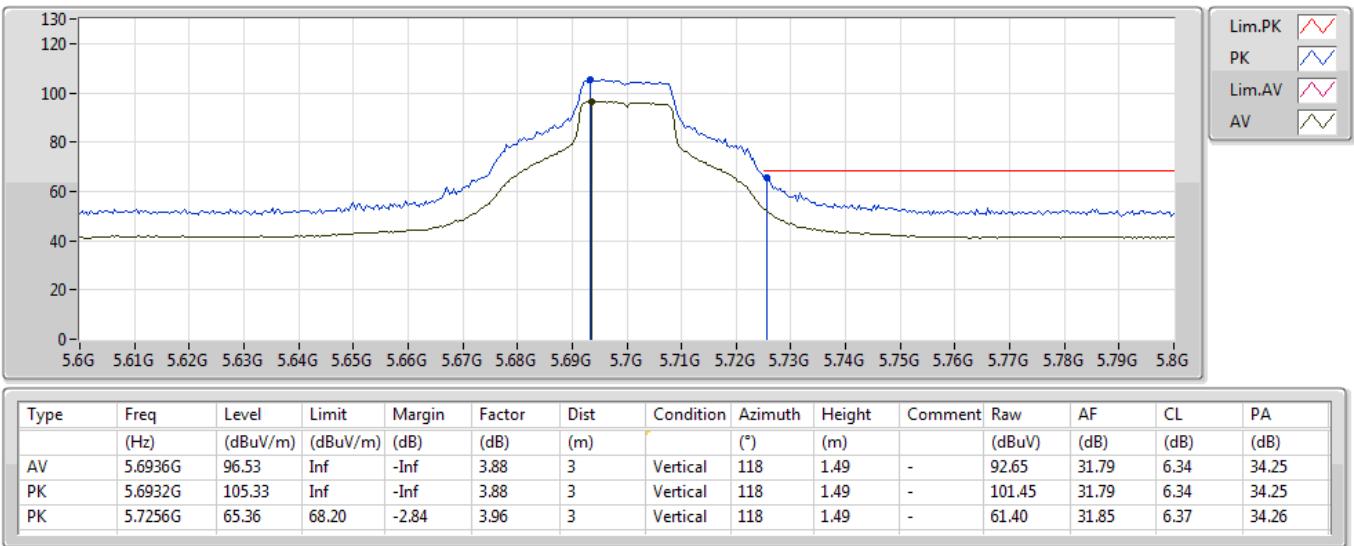
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5580MHz_TX


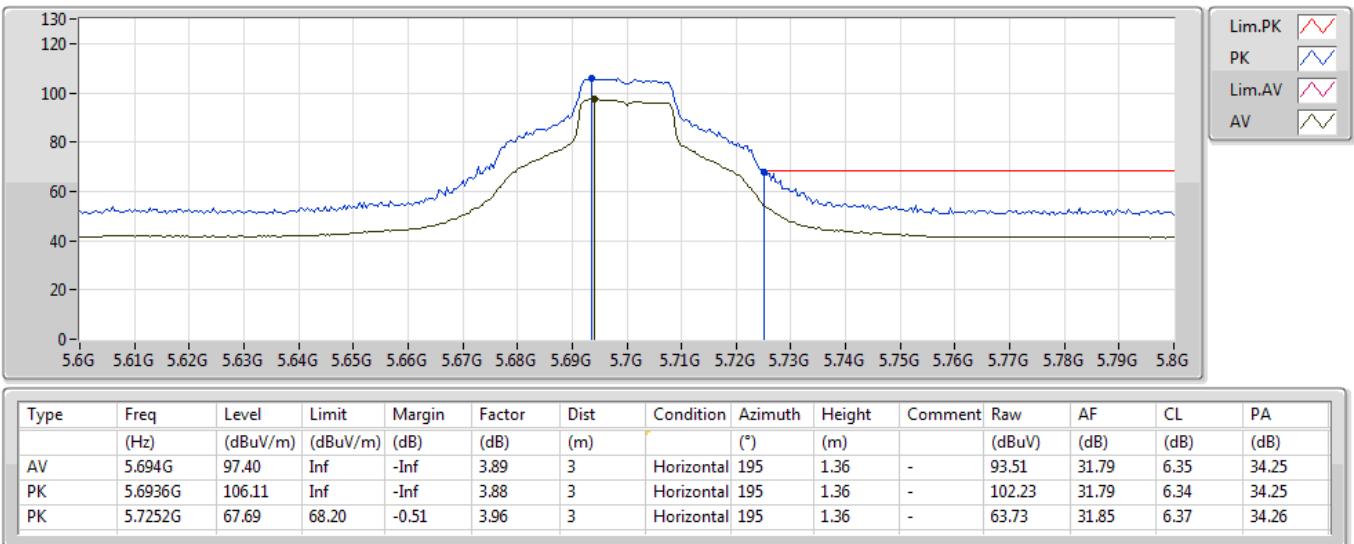
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03/07/2019

5700MHz_TX


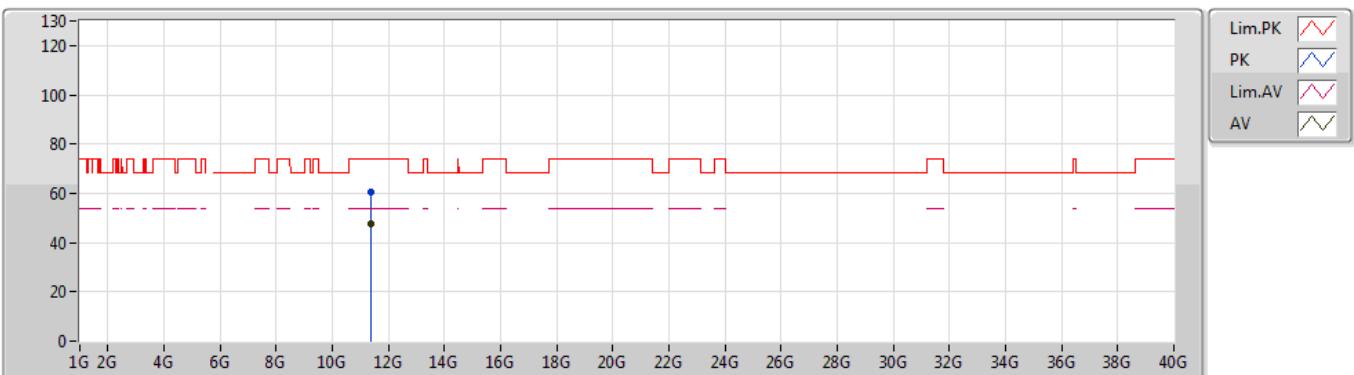
802.11a_Nss1,(6Mbps)_1TX

03/07/2019

5700MHz_TX


802.11a_Nss1,(6Mbps)_1TX

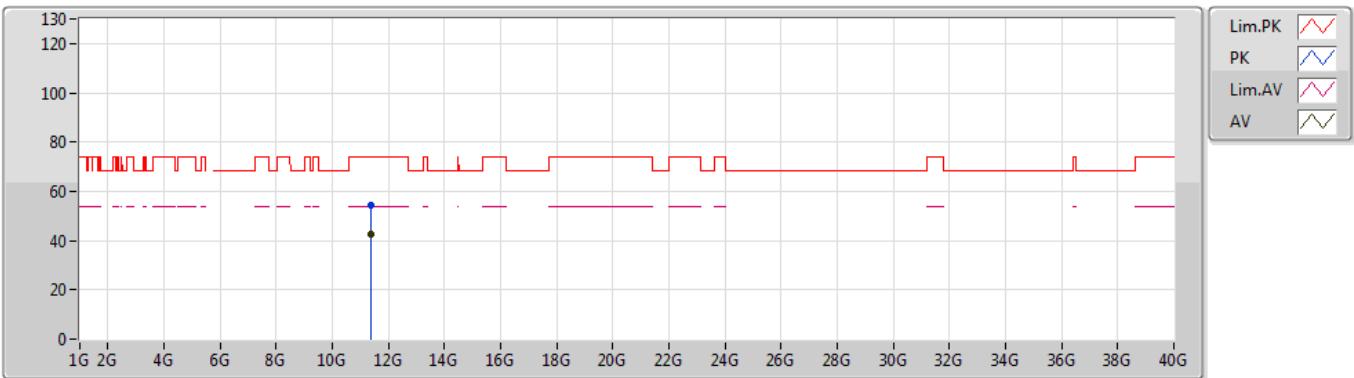
03/07/2019

5700MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3997G	47.41	54.00	-6.59	14.04	3	Vertical	252	1.79	-	33.37	39.60	9.41	34.97
PK	11.40042G	60.42	74.00	-13.58	14.04	3	Vertical	252	1.79	-	46.38	39.60	9.41	34.97

802.11a_Nss1,(6Mbps)_1TX

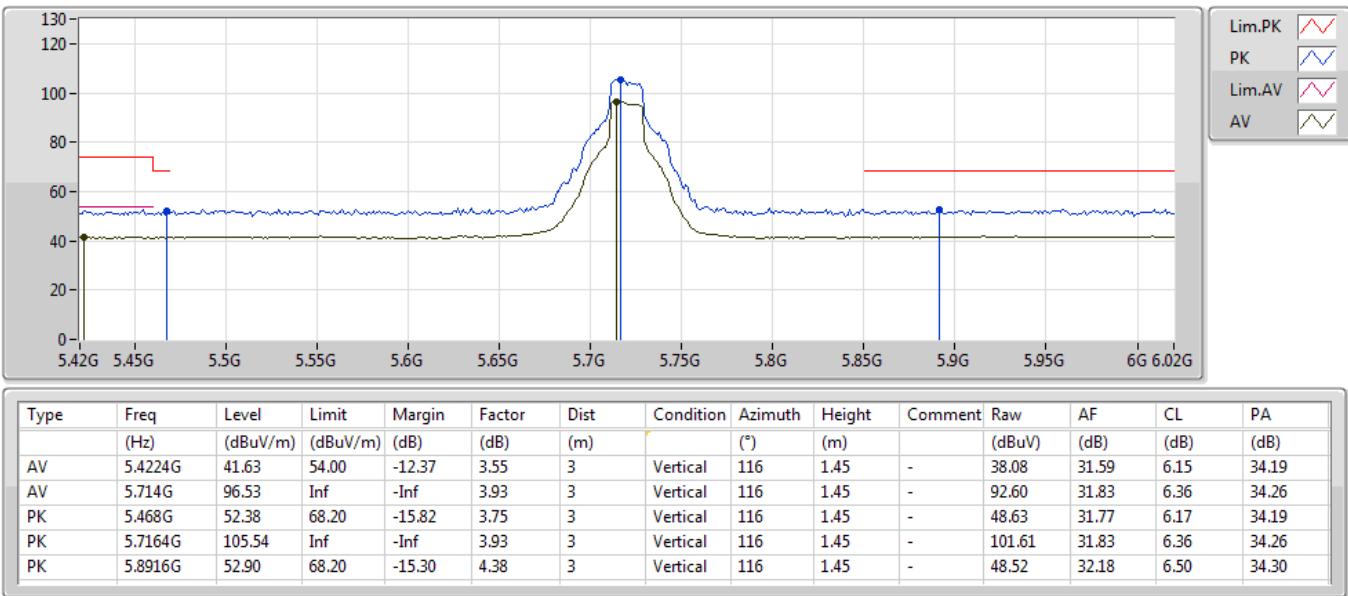
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5700MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40084G	42.53	54.00	-11.47	14.04	3	Horizontal	194	1.77	-	28.49	39.60	9.41	34.97
PK	11.40114G	54.19	74.00	-19.81	14.04	3	Horizontal	194	1.77	-	40.15	39.60	9.41	34.97

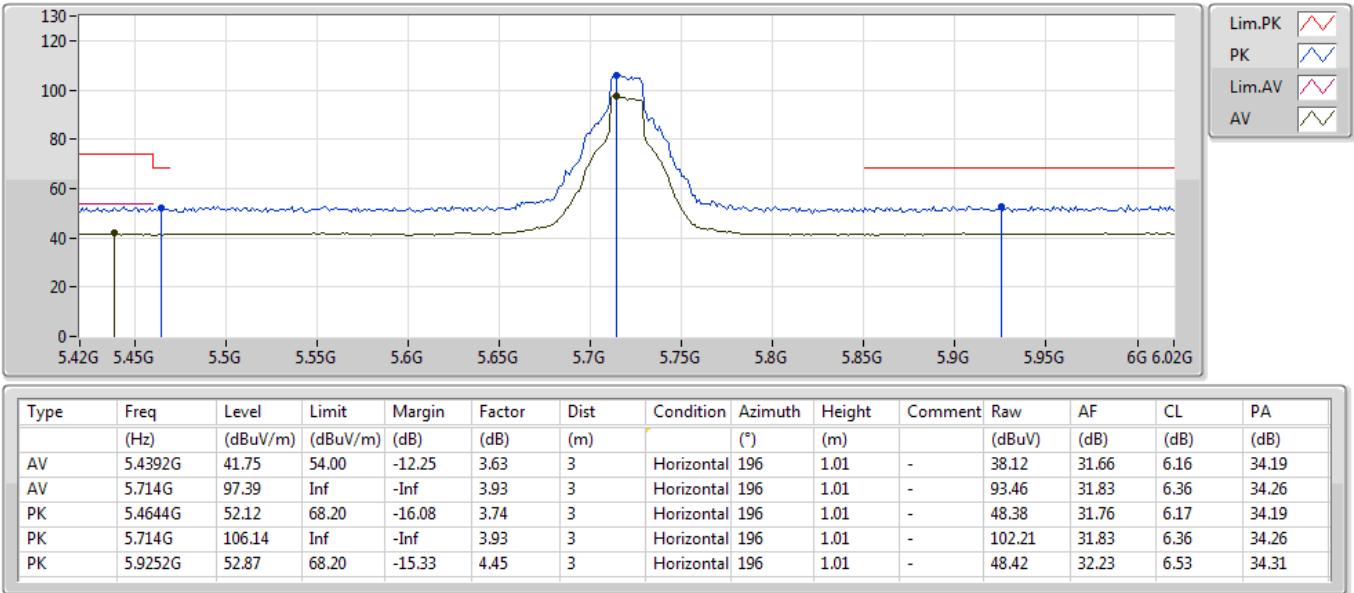
802.11a_Nss1,(6Mbps)_1TX

02/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


802.11a_Nss1,(6Mbps)_1TX

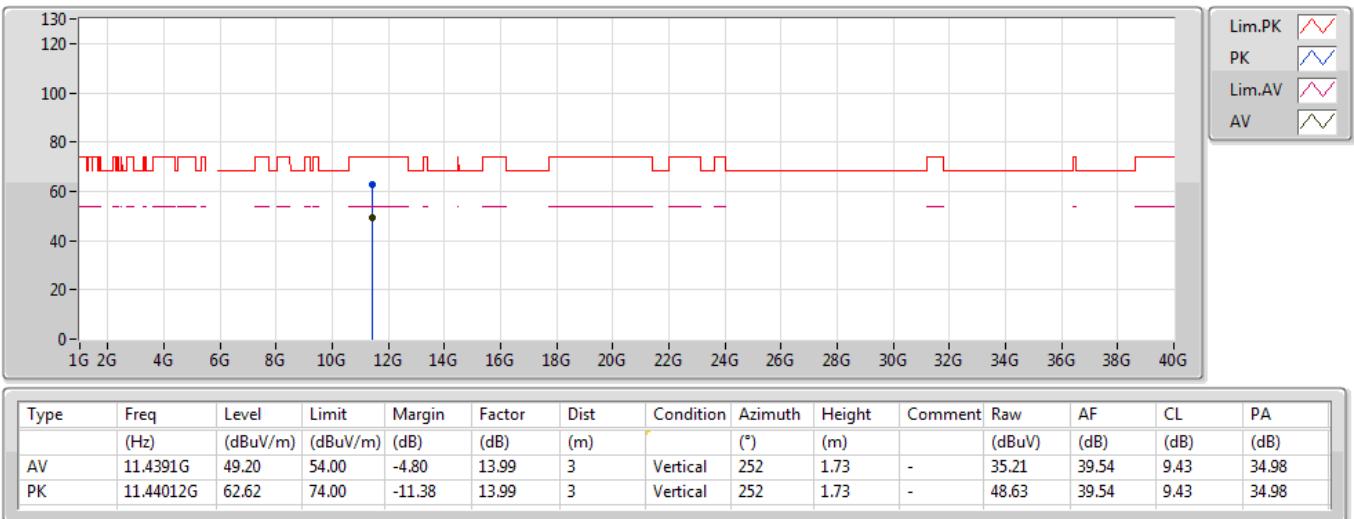
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5720MHz Straddle 5.47-5.725GHz_TX


802.11a_Nss1,(6Mbps)_1TX

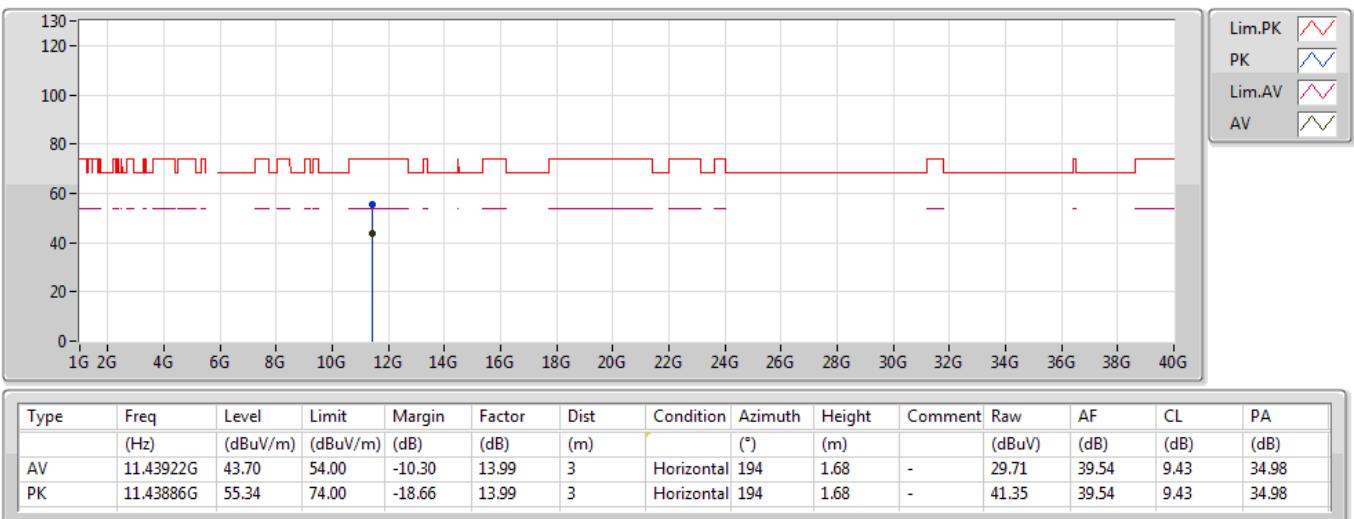
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5720MHz Straddle 5.47-5.725GHz_TX



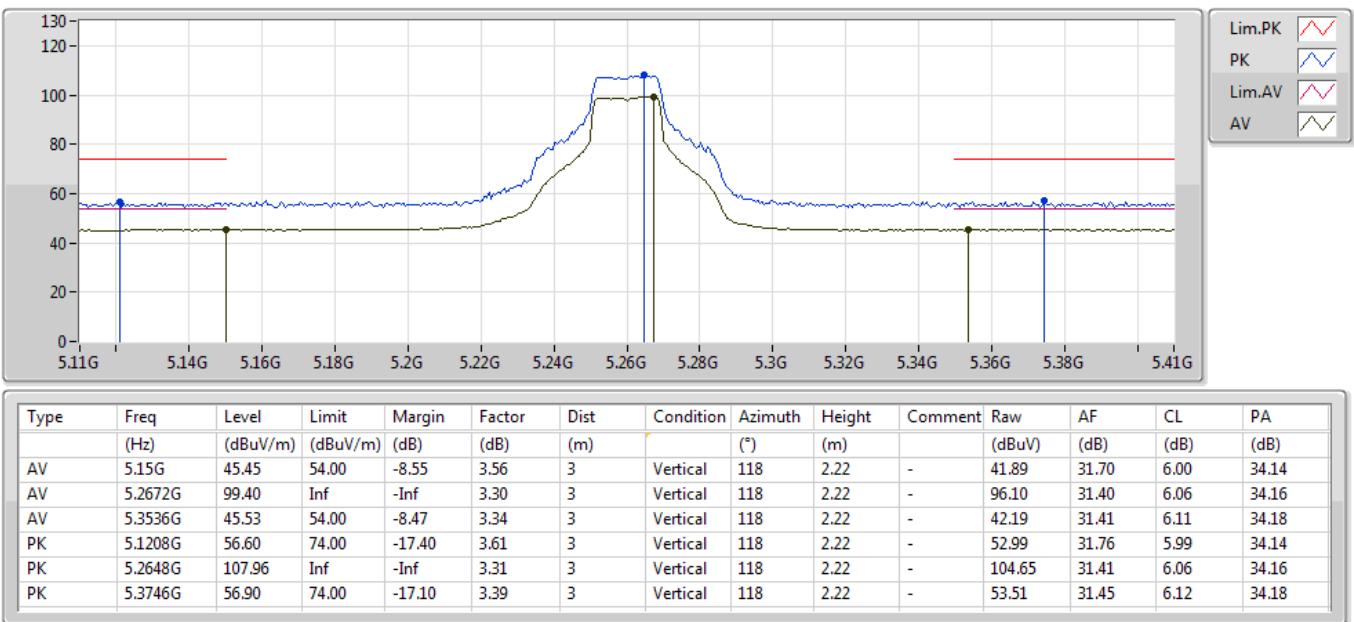
802.11a_Nss1,(6Mbps)_1TX

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5720MHz Straddle 5.47-5.725GHz_TX


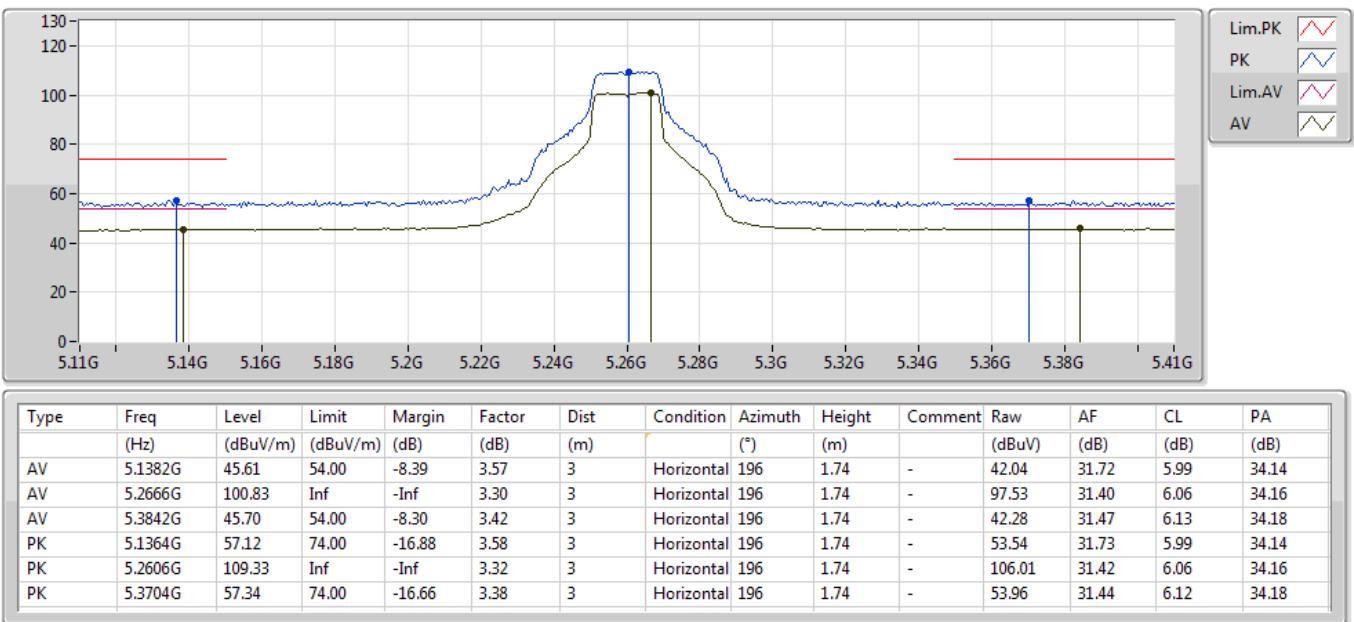
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5260MHz_TX


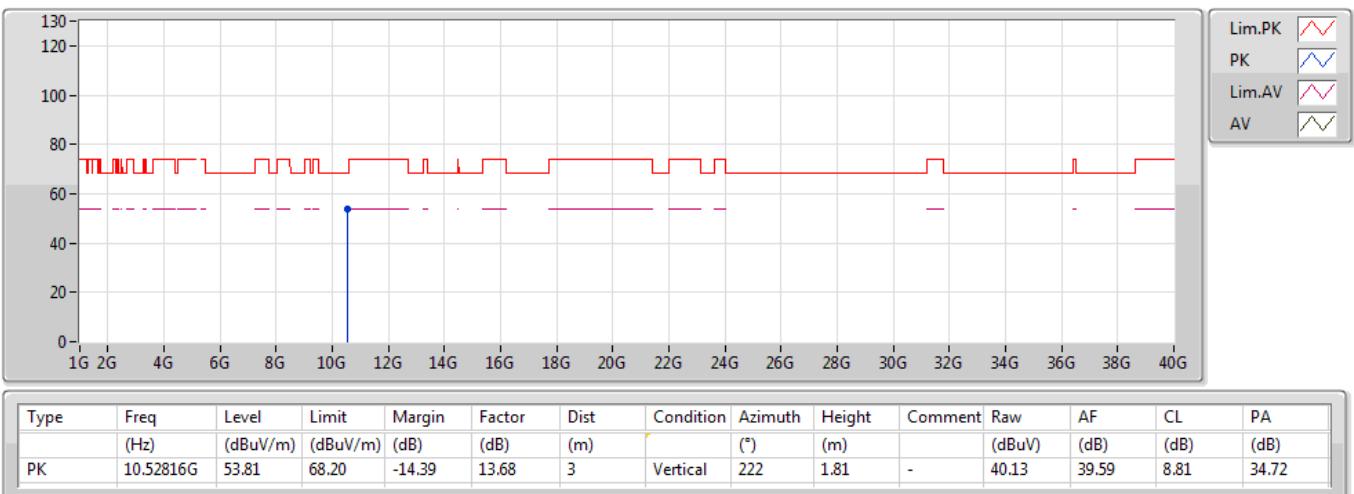
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5260MHz_TX


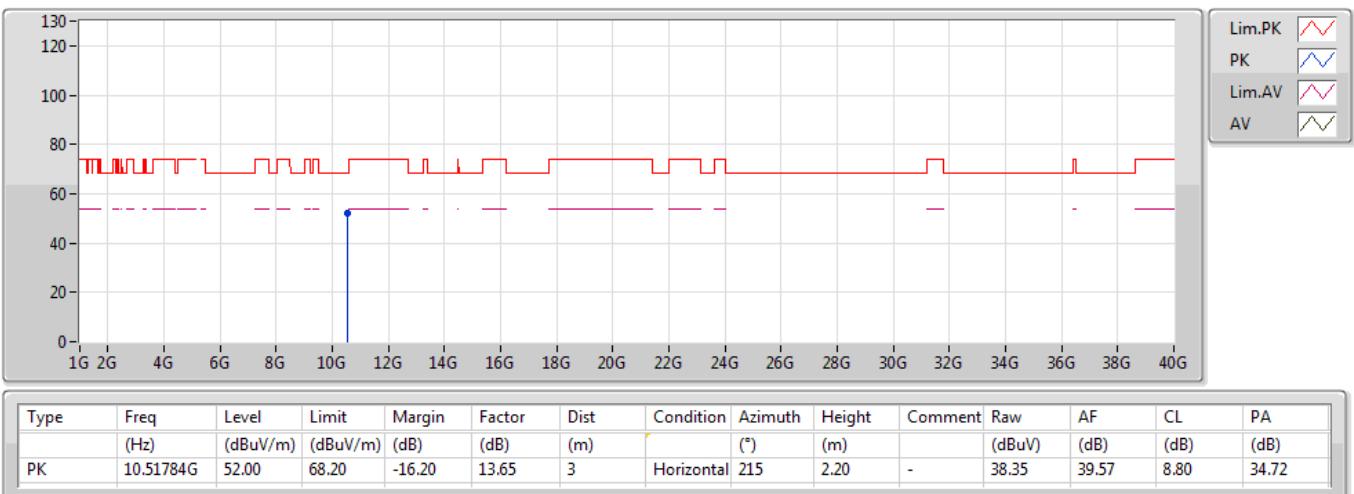
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03/07/2019

5260MHz_TX


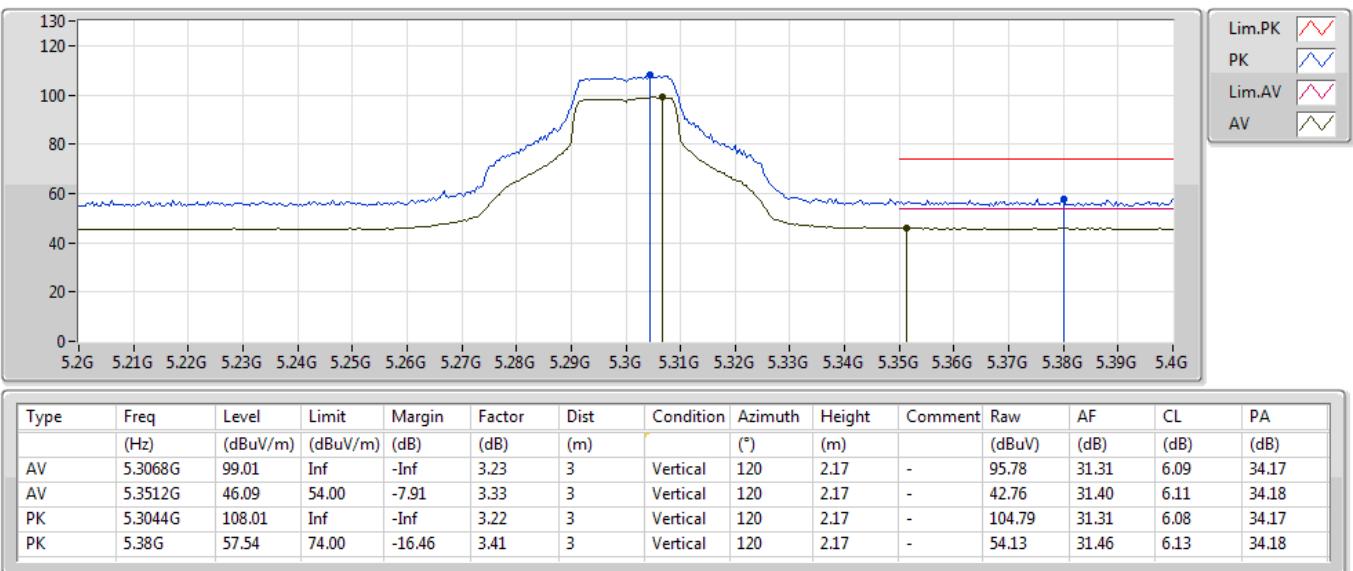
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5260MHz_TX


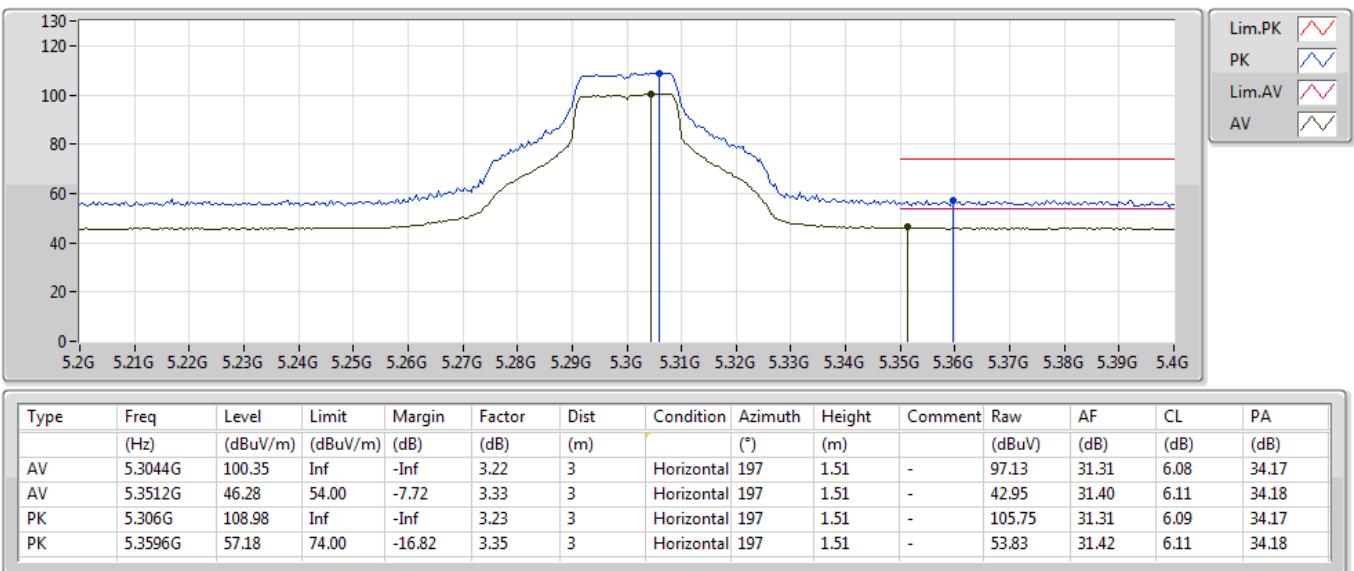
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5300MHz_TX


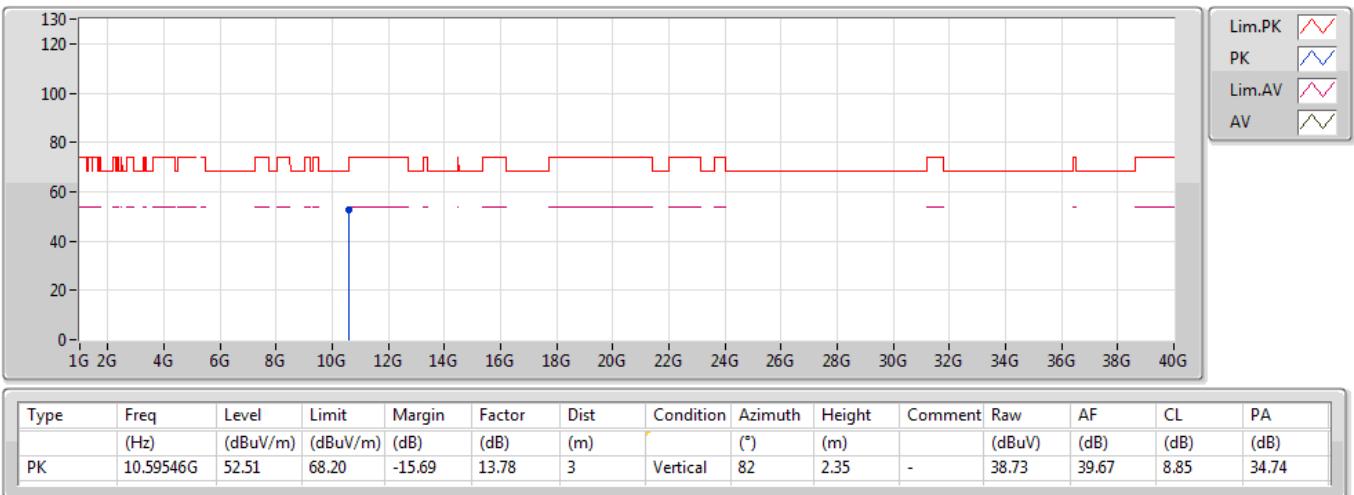
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03/07/2019

5300MHz_TX


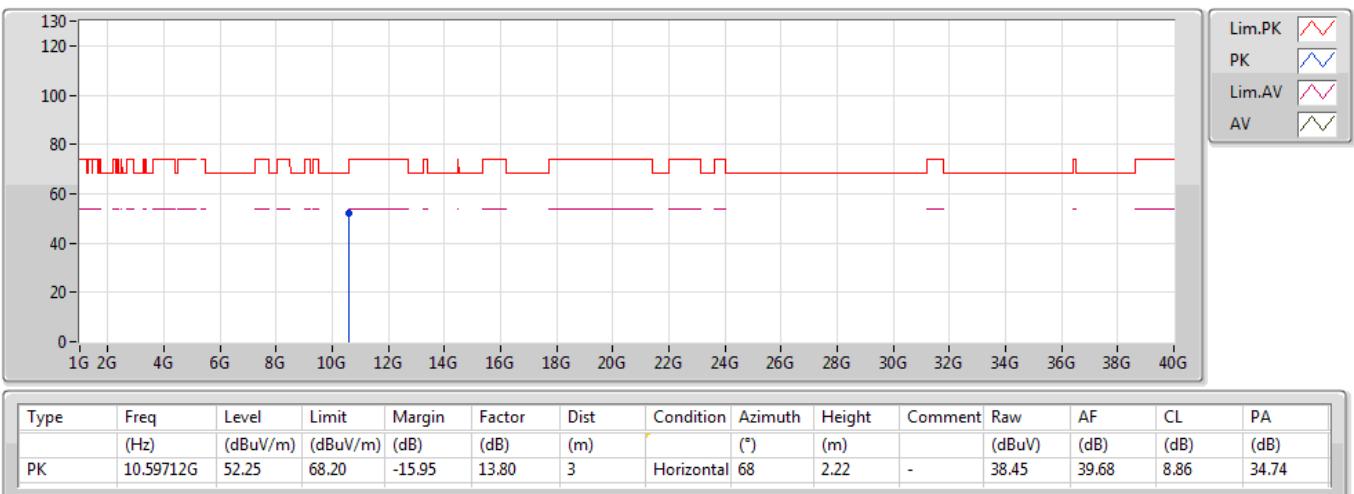
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03/07/2019

5300MHz_TX


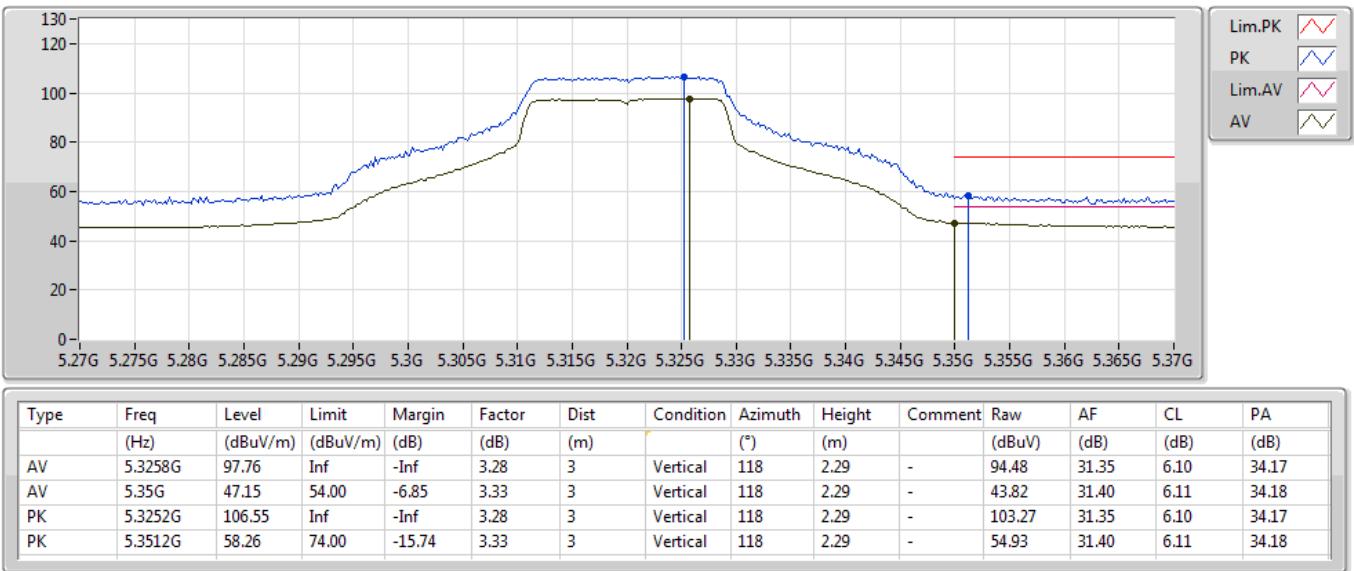
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5300MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5320MHz_TX


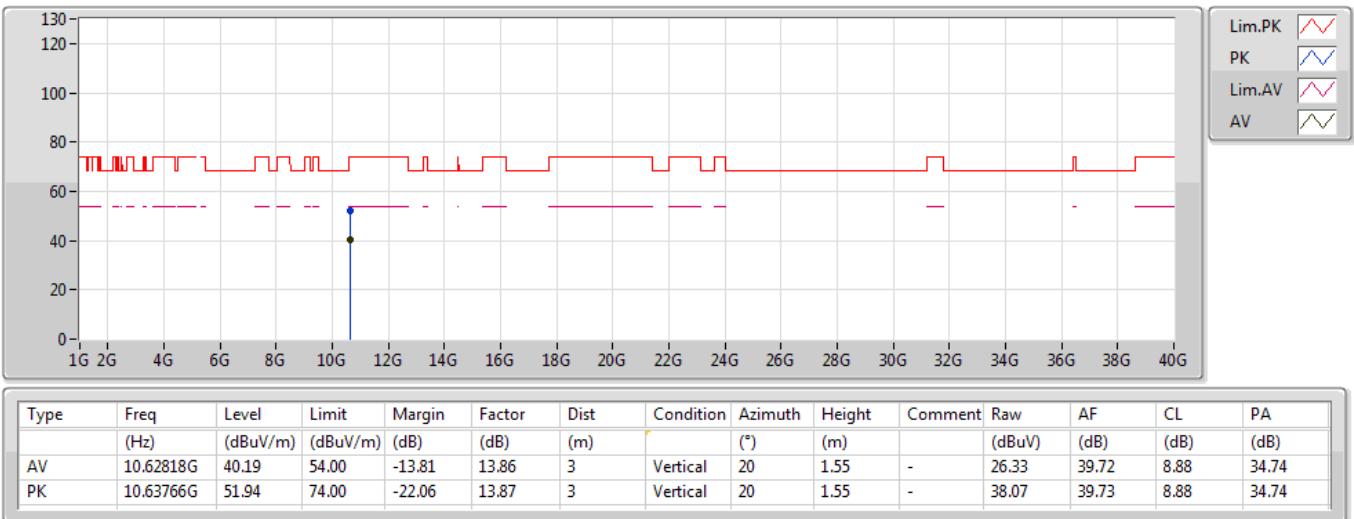
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03/07/2019

5320MHz_TX

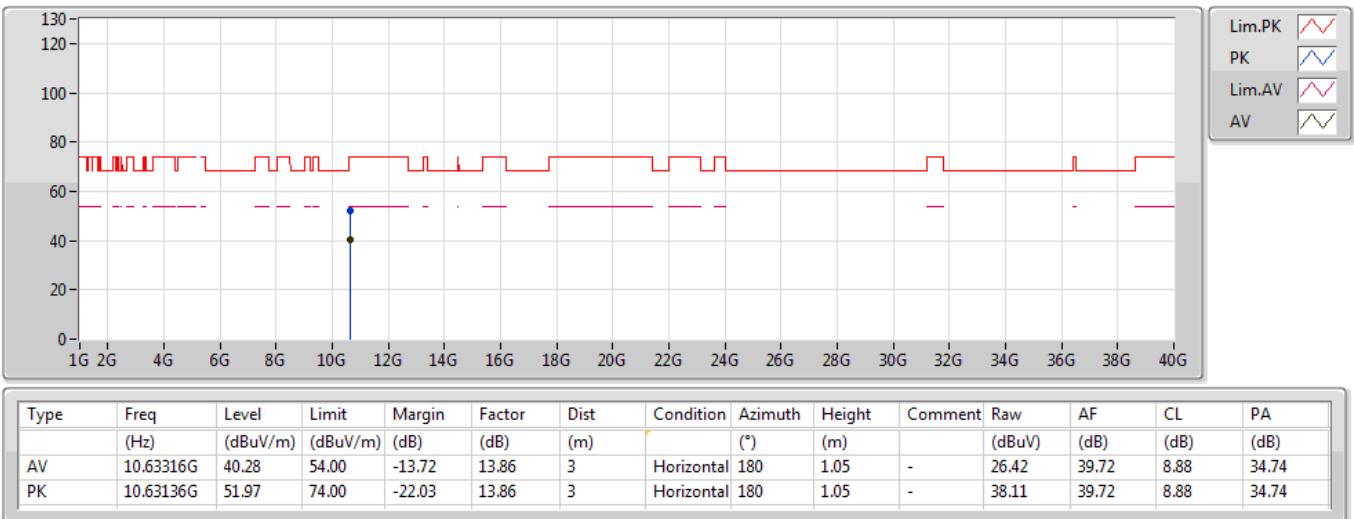

802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5320MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

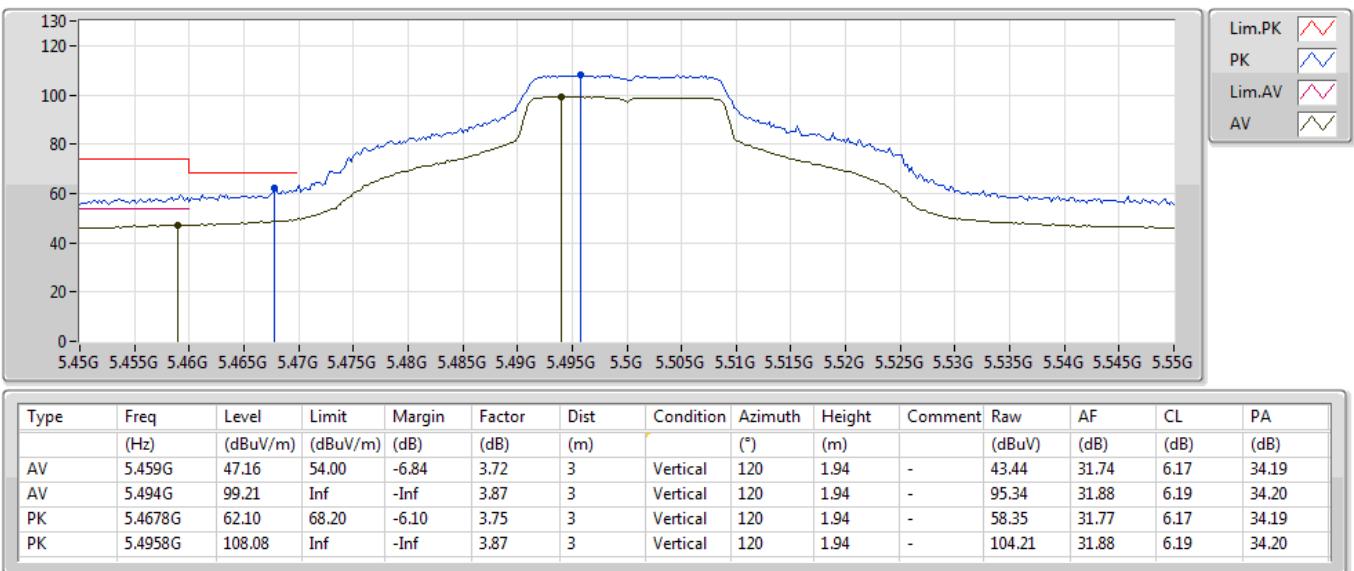
03/07/2019

5320MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

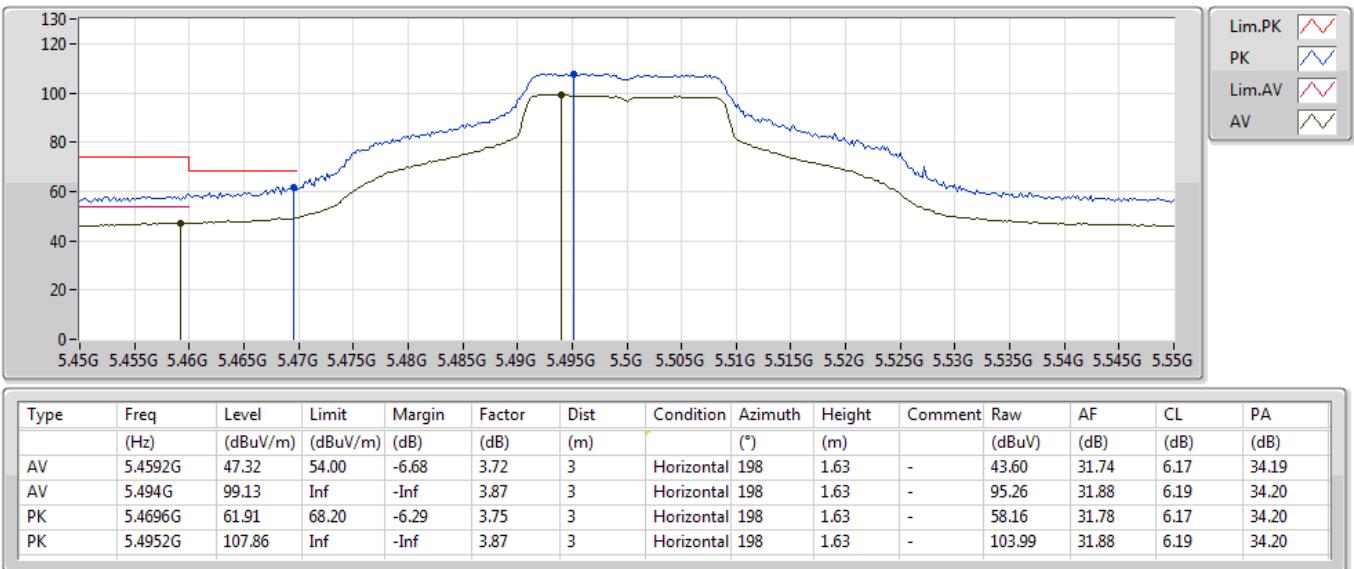
03/07/2019

5500MHz_TX



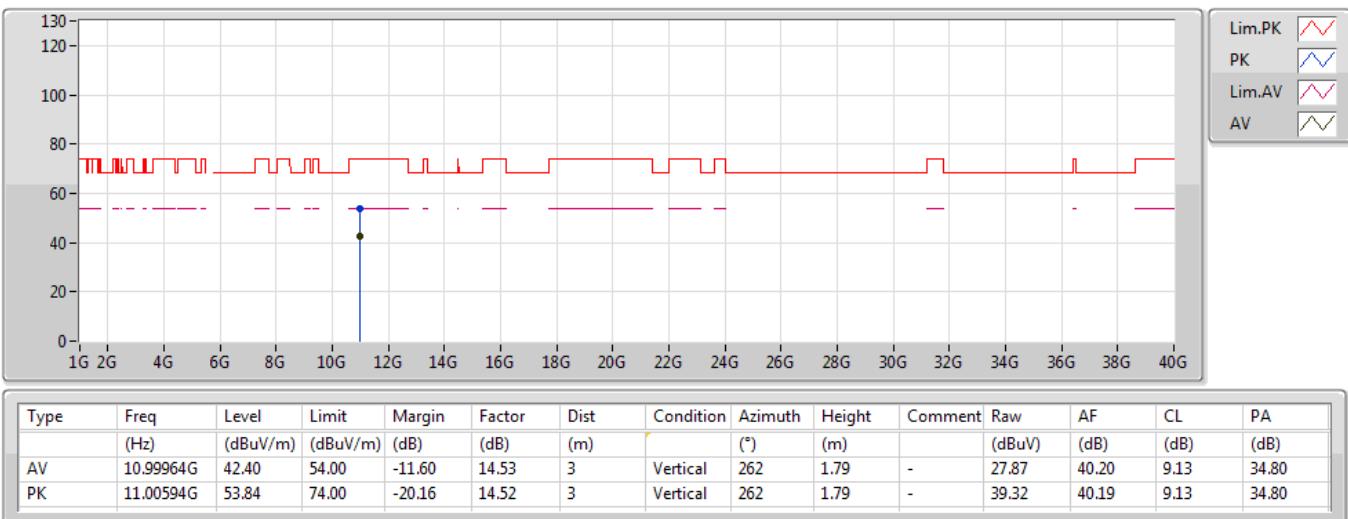
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03/07/2019

5500MHz_TX


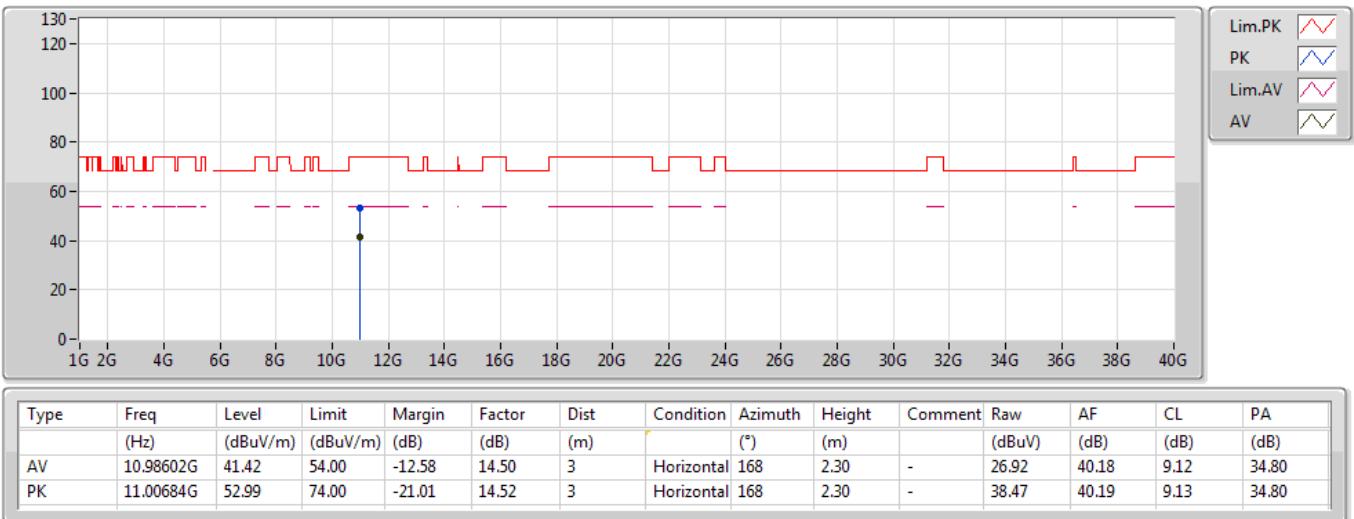
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03/07/2019

5500MHz_TX


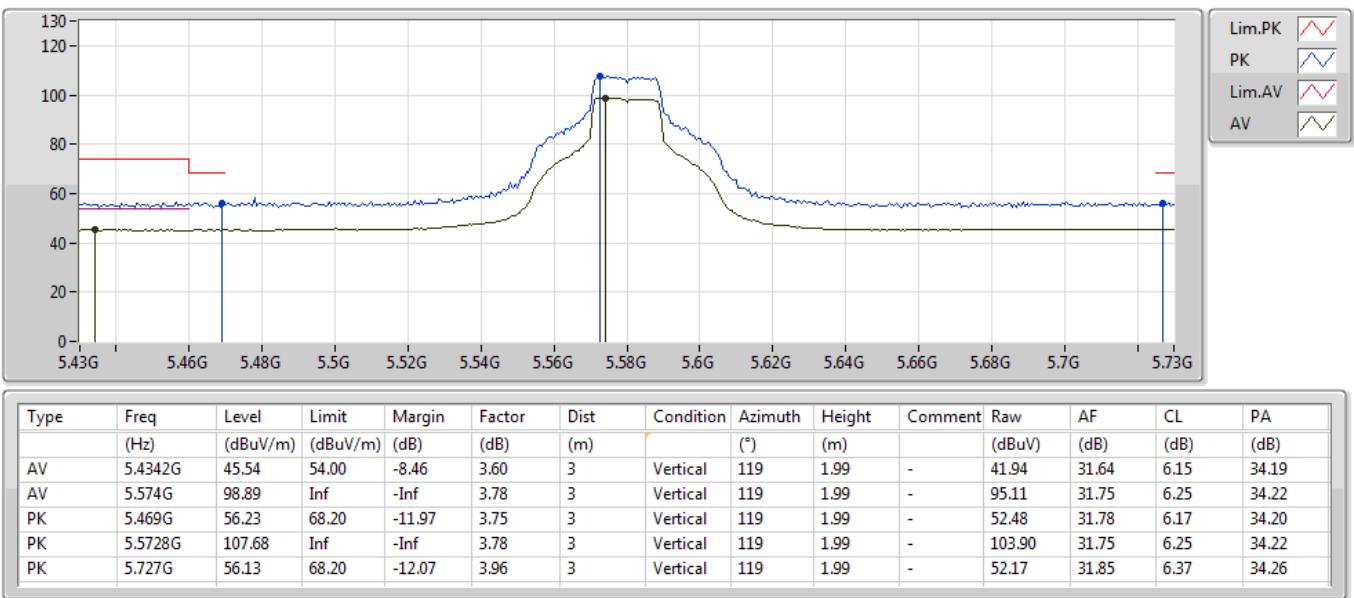
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03/07/2019

5500MHz_TX


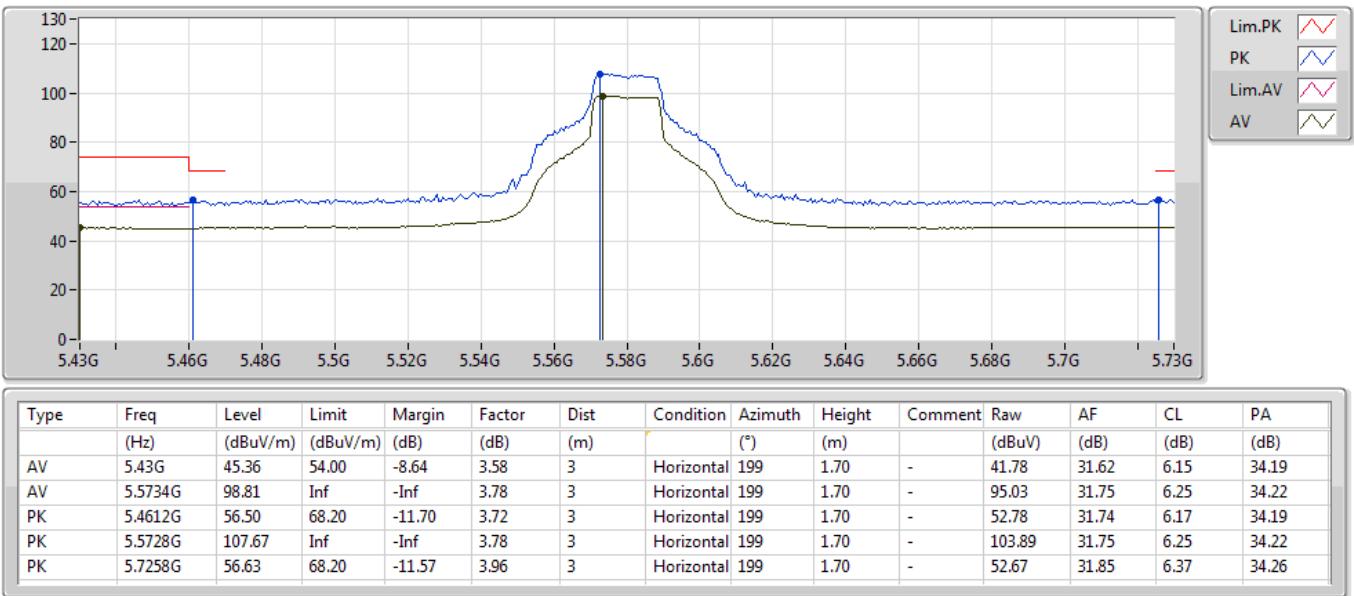
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX


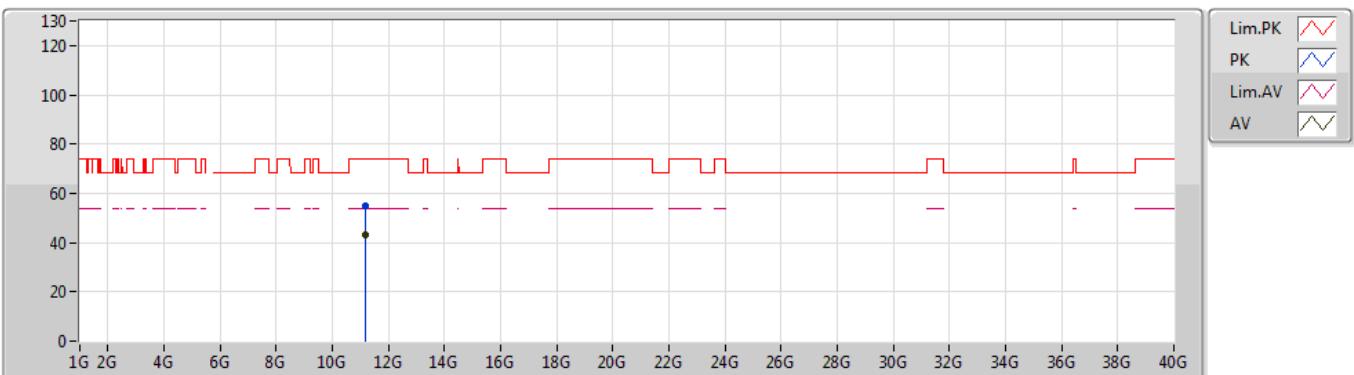
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

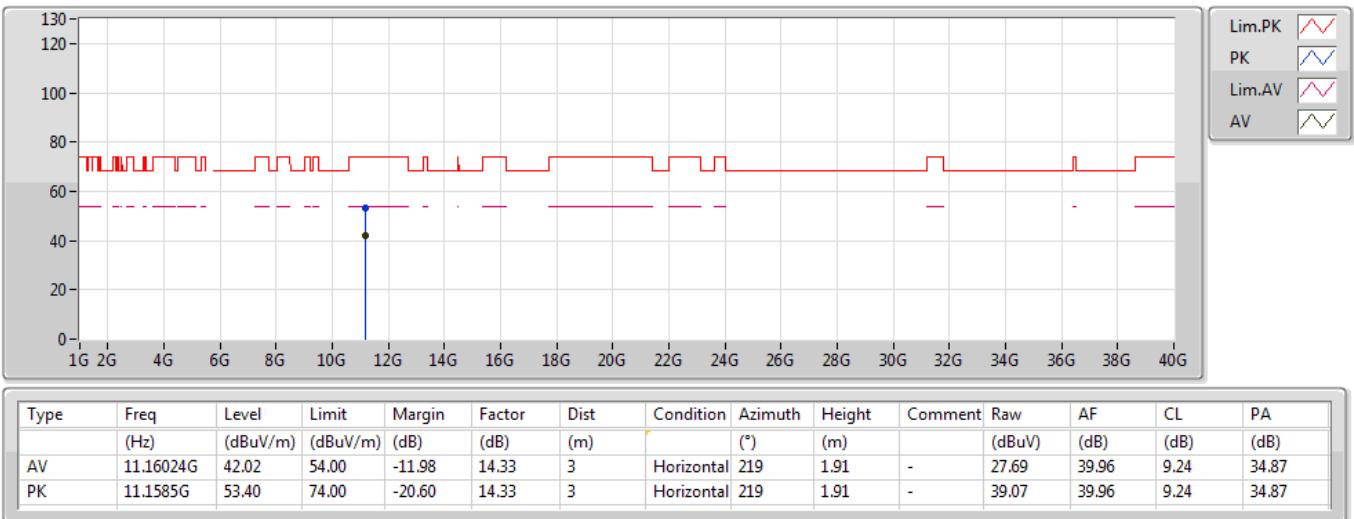
03/07/2019

5580MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15964G	43.19	54.00	-10.81	14.33	3	Vertical	251	1.76	-	28.86	39.96	9.24	34.87
PK	11.15838G	55.17	74.00	-18.83	14.33	3	Vertical	251	1.76	-	40.84	39.96	9.24	34.87

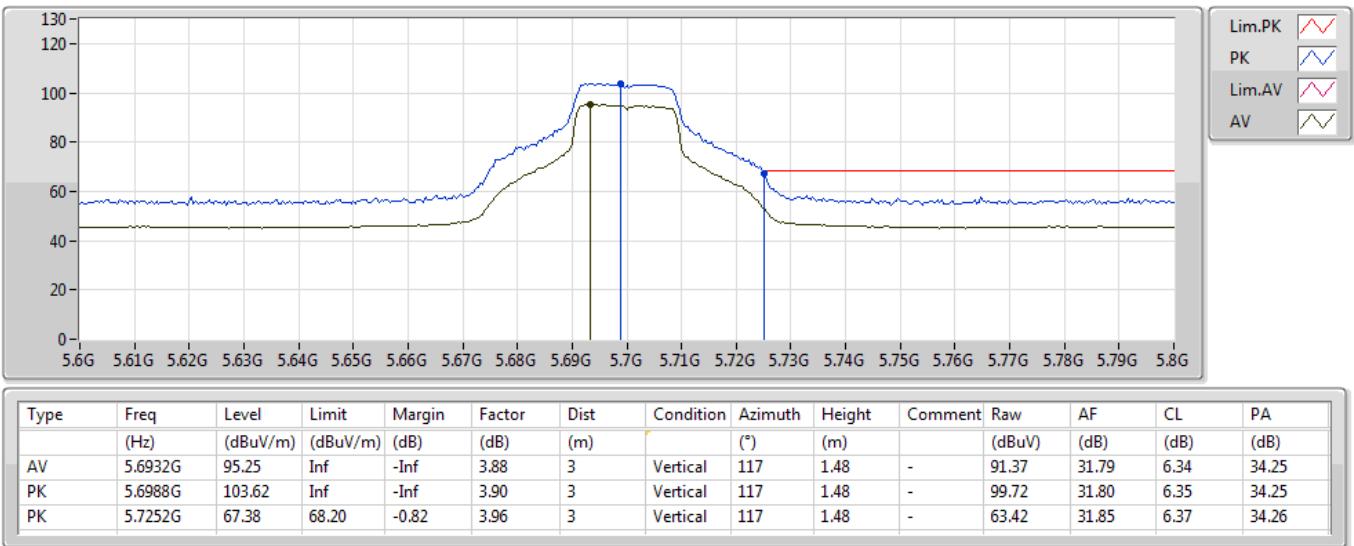
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5580MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX


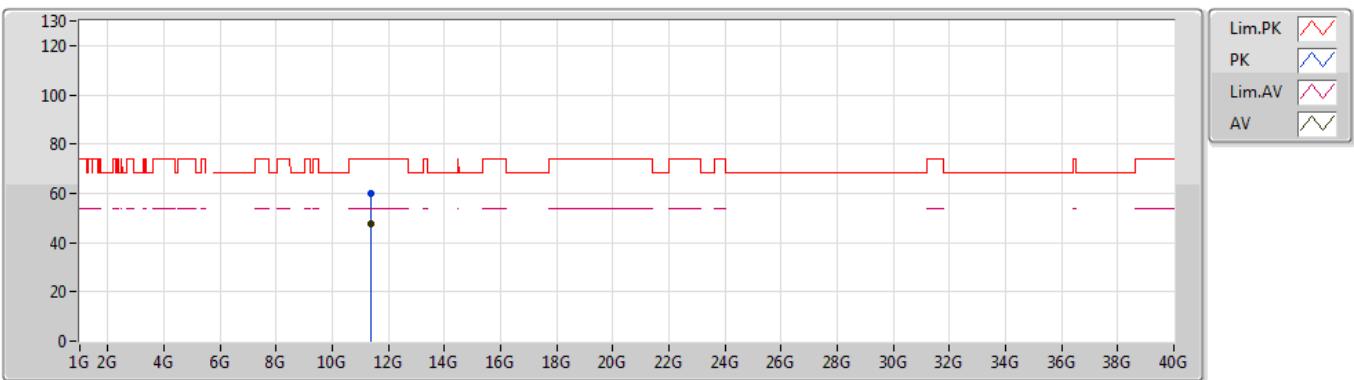
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5700MHz_TX


802.11ac VHT20_Nss1,(MCS0)_1TX

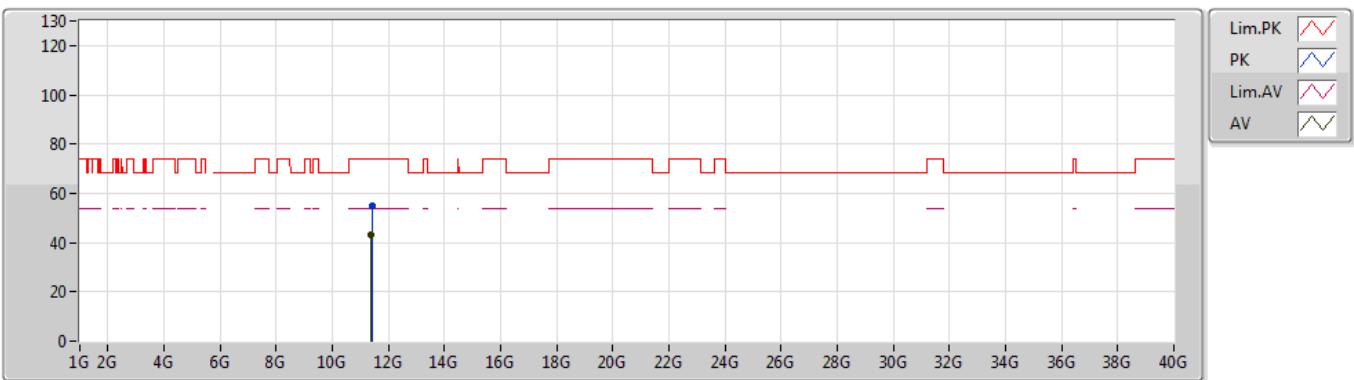
03/07/2019

5700MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39856G	47.58	54.00	-6.42	14.04	3	Vertical	249	1.01	-	33.54	39.60	9.41	34.97
PK	11.40054G	60.03	74.00	-13.97	14.04	3	Vertical	249	1.01	-	45.99	39.60	9.41	34.97

802.11ac VHT20_Nss1,(MCS0)_1TX

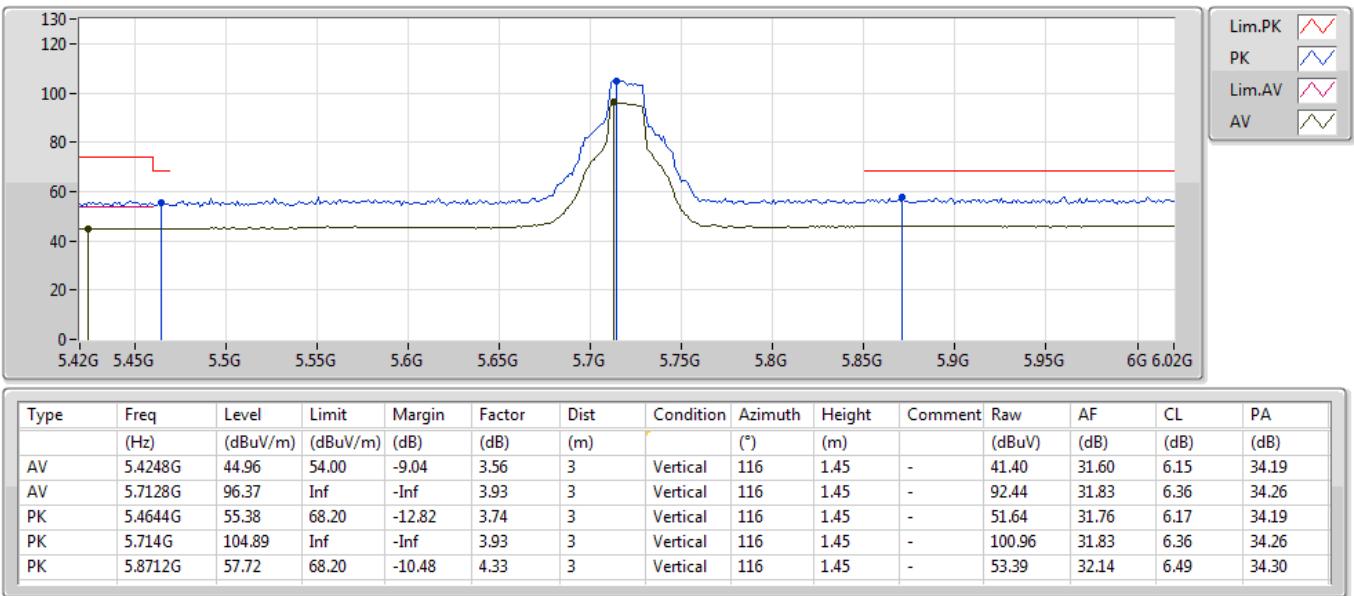
03/07/2019

5700MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39856G	43.14	54.00	-10.86	14.04	3	Horizontal	321	1.11	-	29.10	39.60	9.41	34.97
PK	11.40312G	54.92	74.00	-19.08	14.04	3	Horizontal	321	1.11	-	40.88	39.60	9.41	34.97

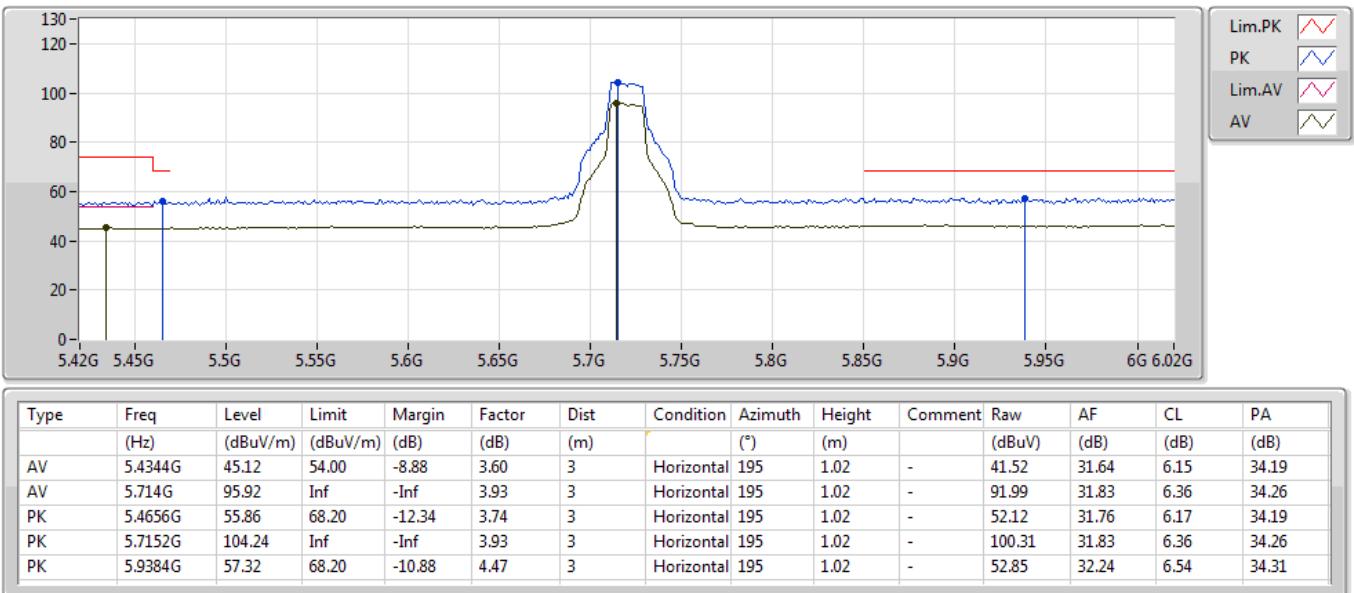
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


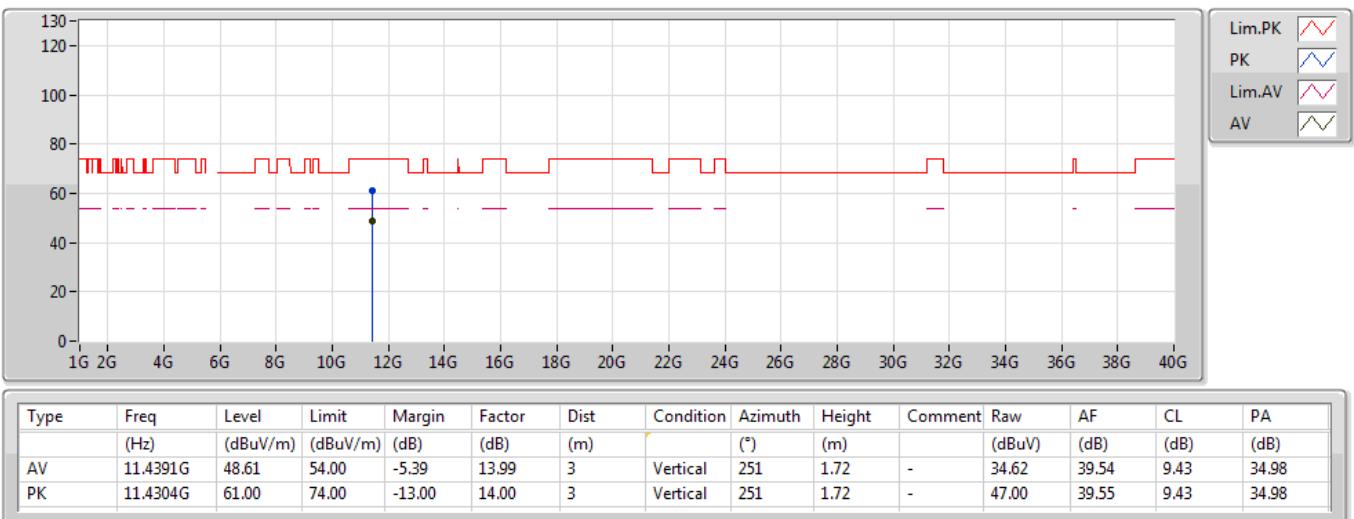
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


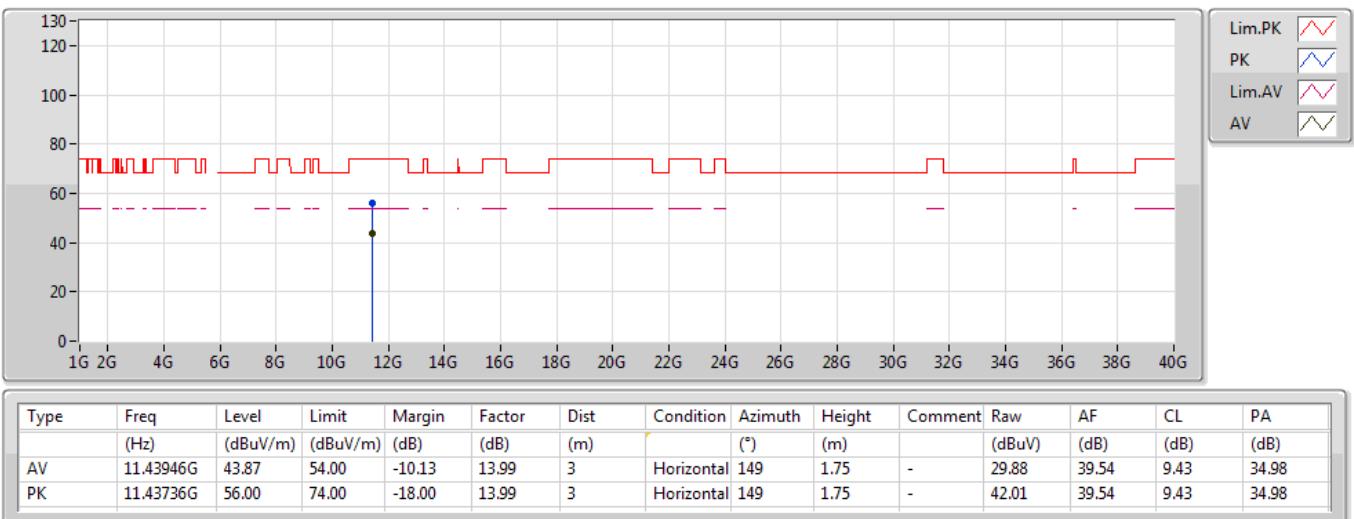
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


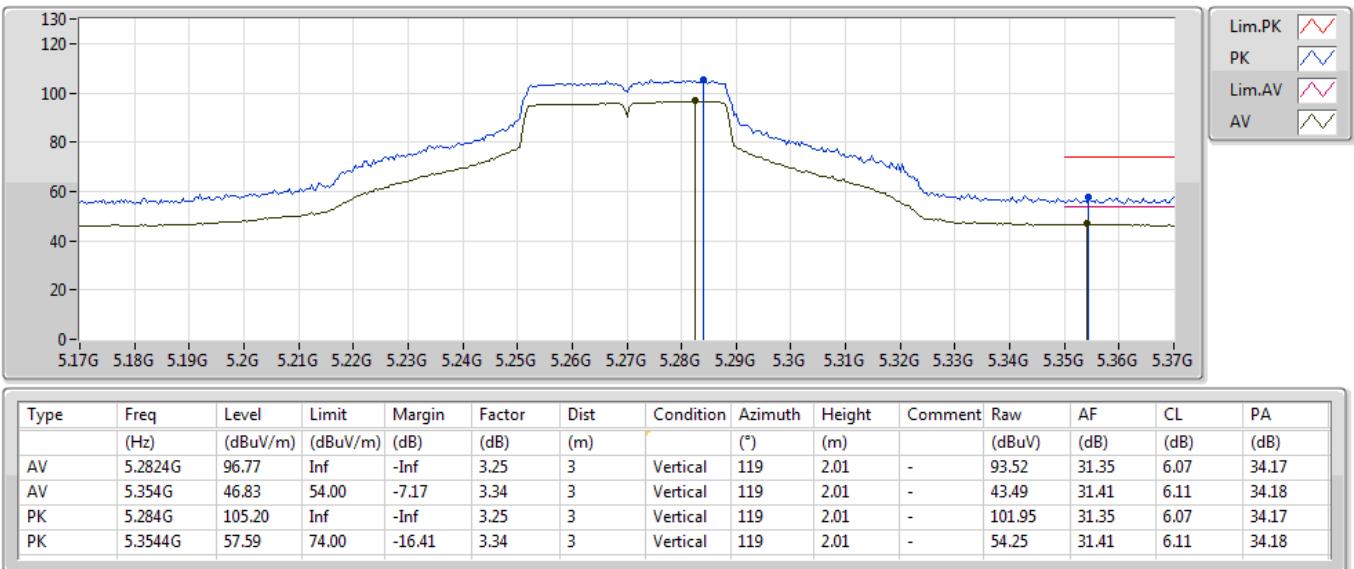
802.11ac VHT20_Nss1,(MCS0)_1TX

03/07/2019

5720MHz Straddle 5.47-5.725GHz_TX


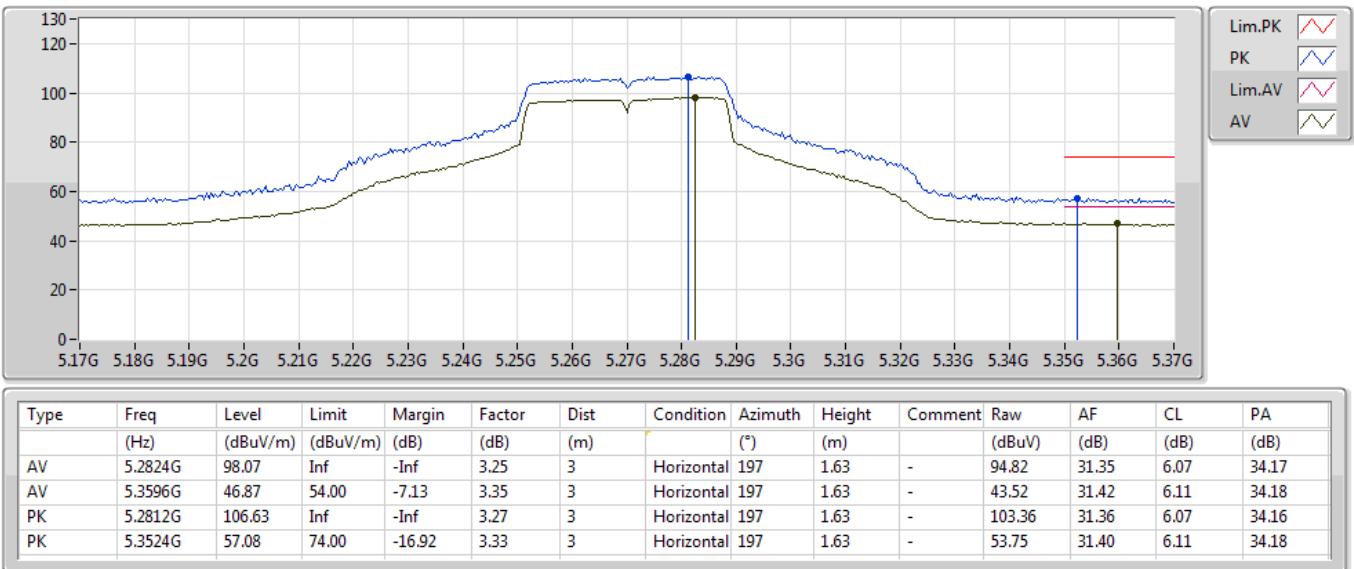
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5270MHz_TX


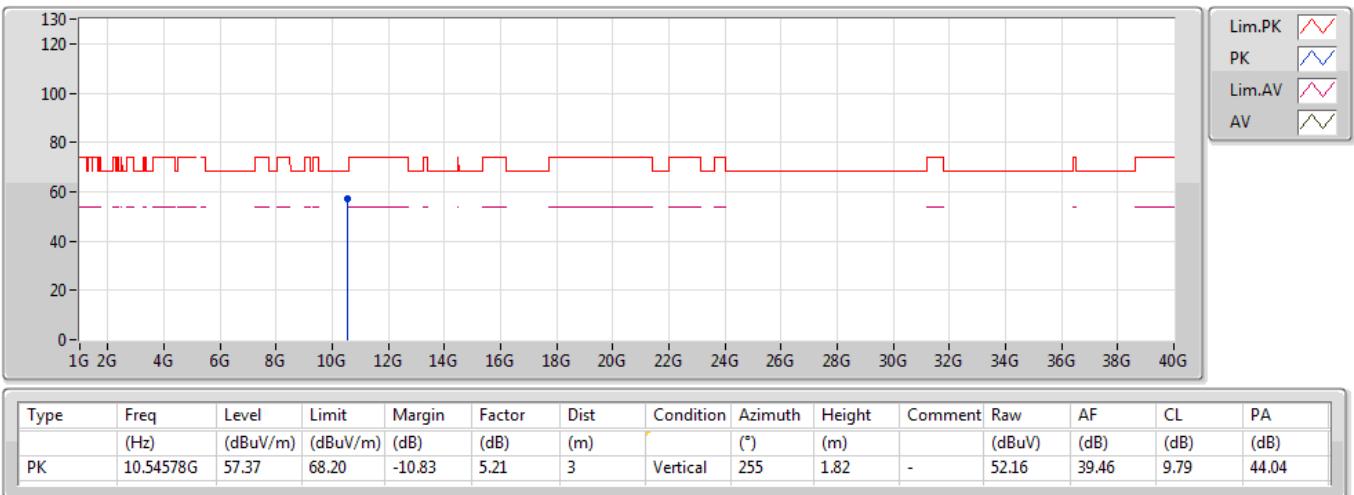
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5270MHz_TX


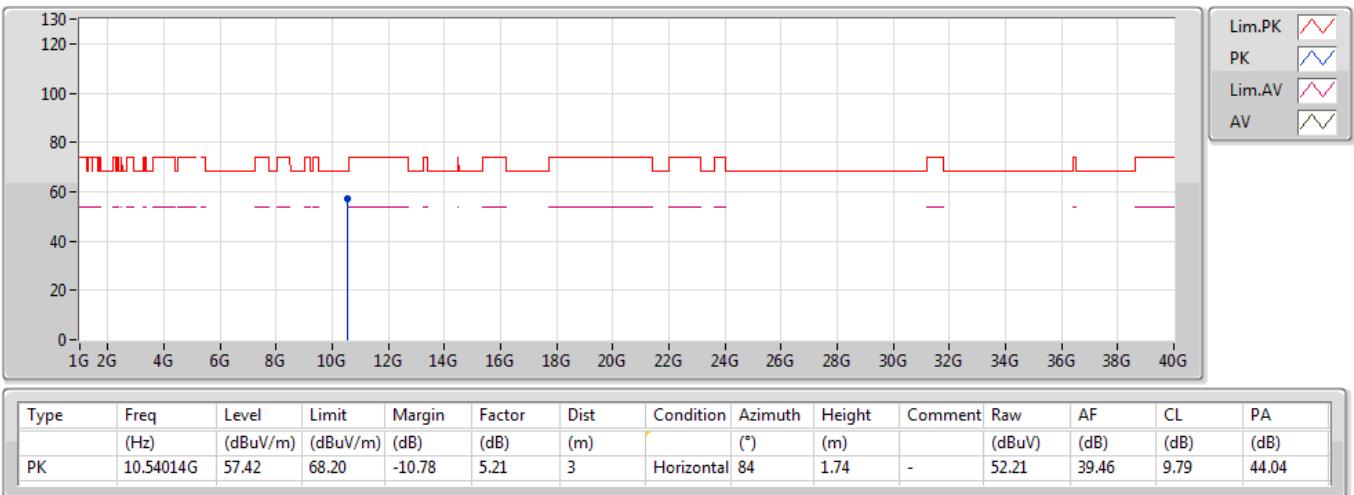
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5270MHz_TX


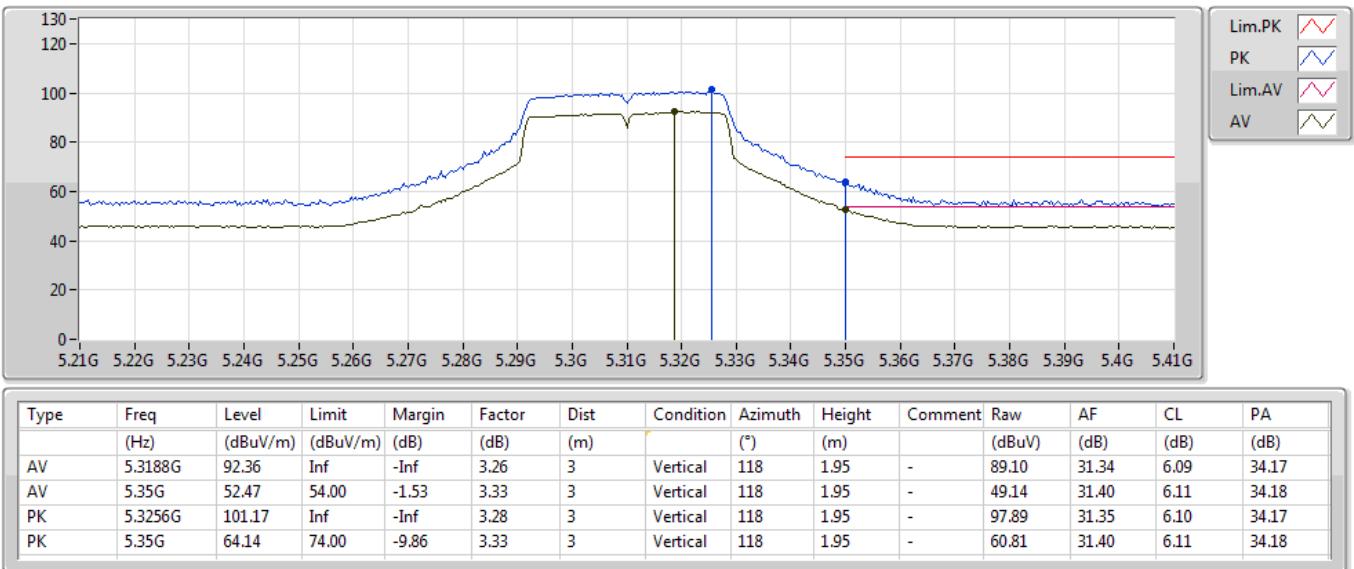
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5270MHz_TX


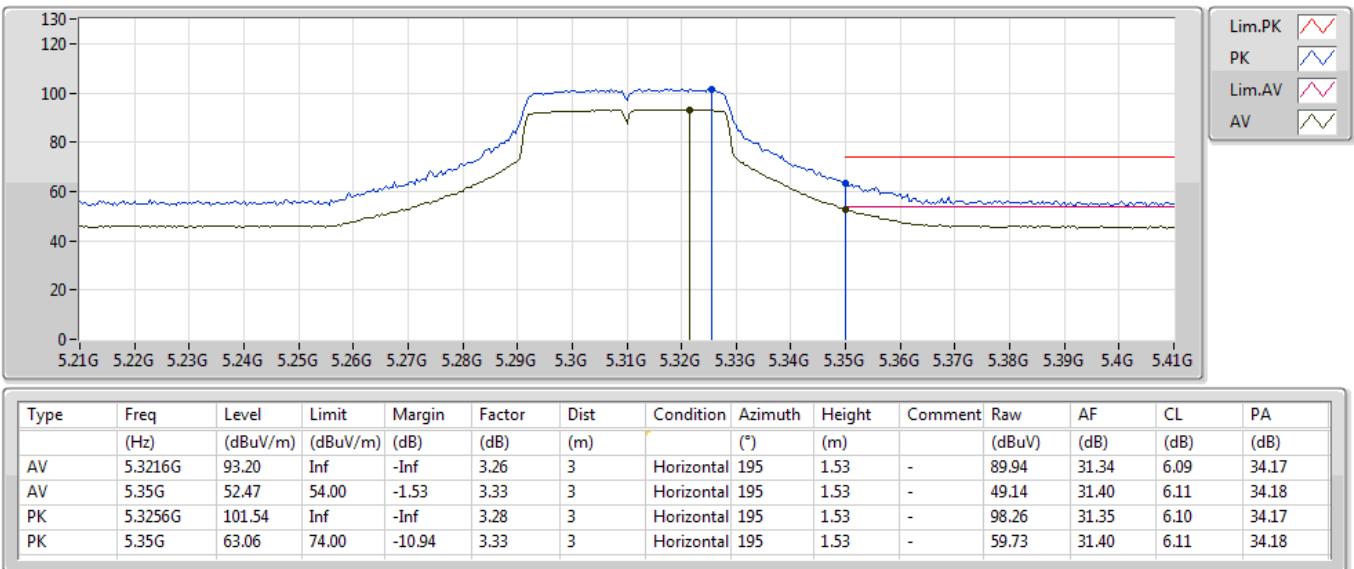
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5310MHz_TX


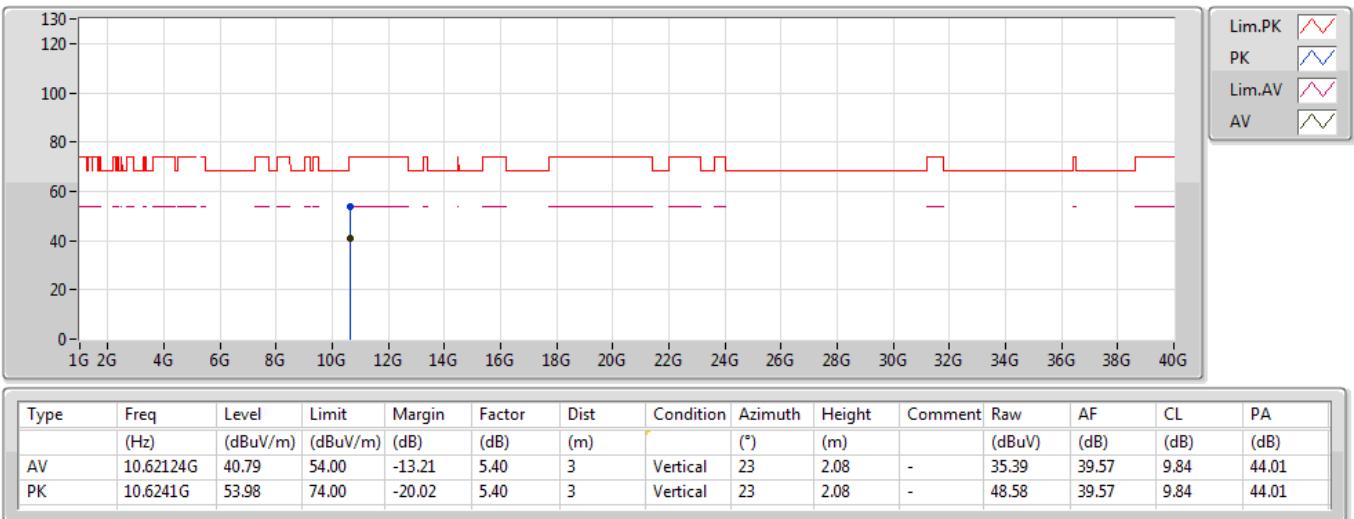
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03/07/2019

5310MHz_TX


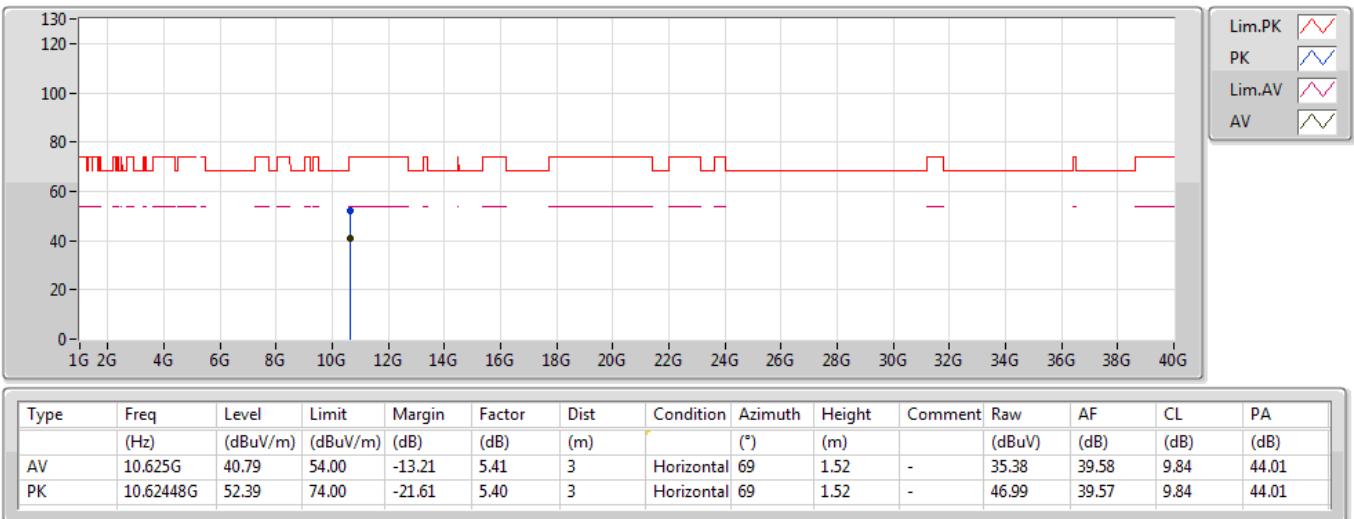
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5310MHz_TX


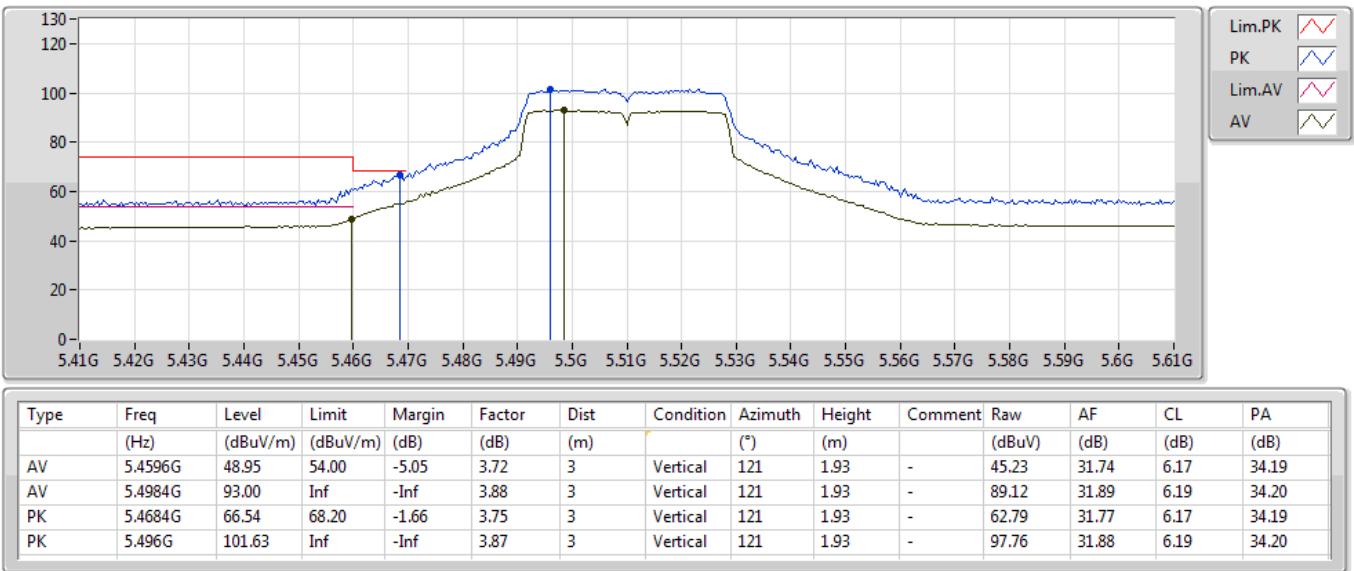
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03/07/2019

5310MHz_TX


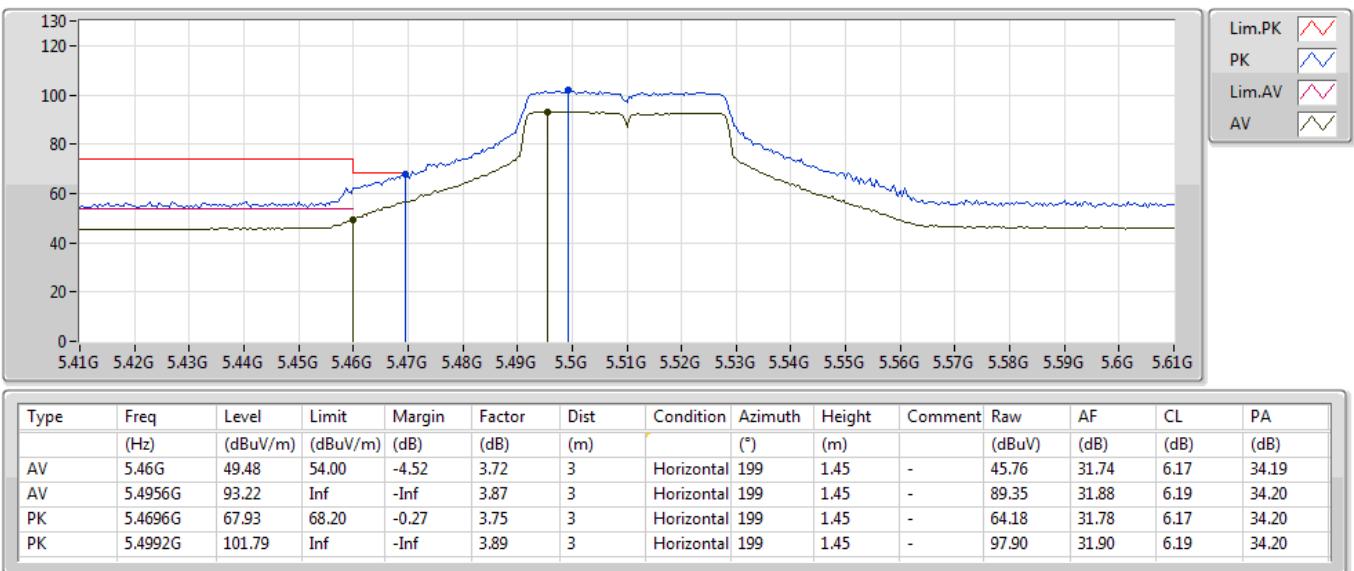
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX


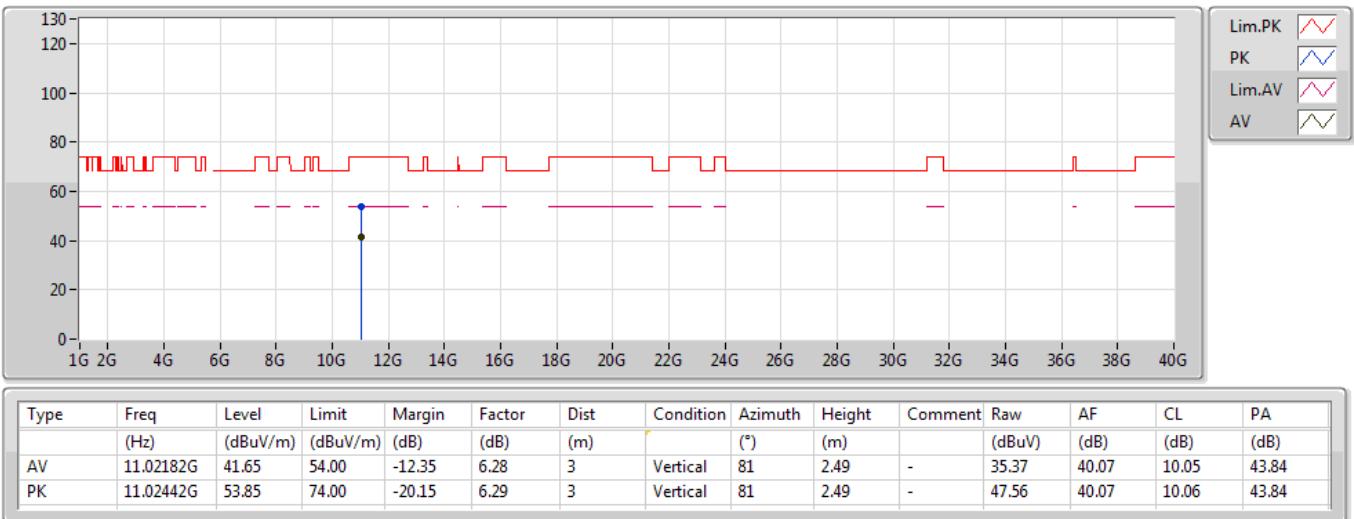
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX


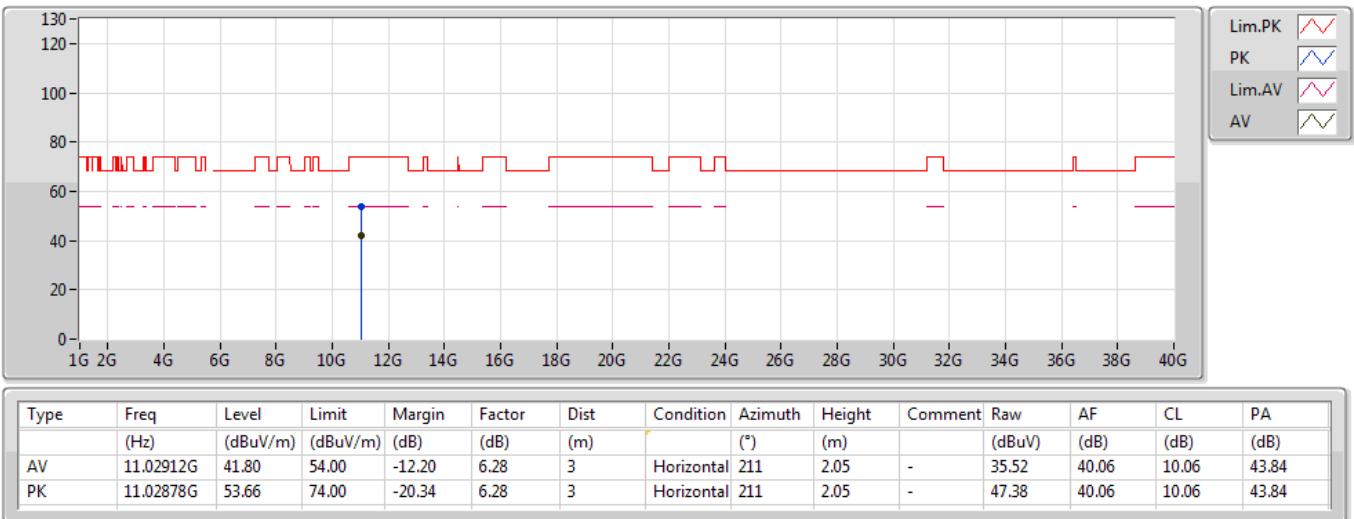
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX


802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5510MHz_TX


802.11ac VHT40_Nss1,(MCS0)_1TX

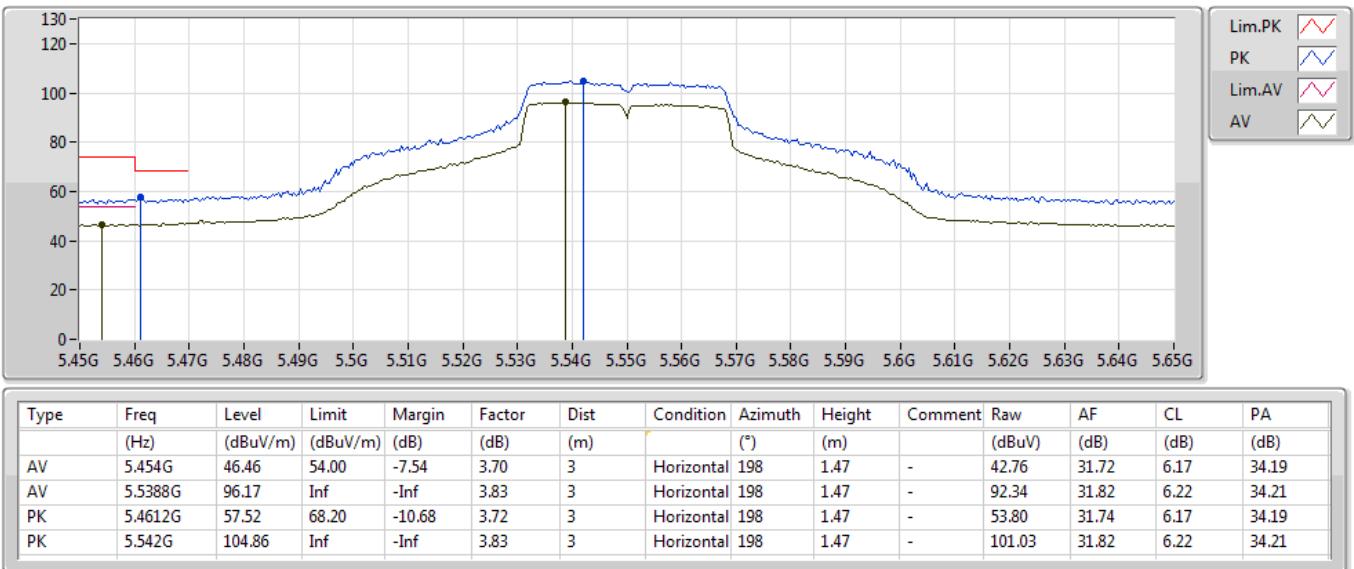
03/07/2019

5550MHz_TX



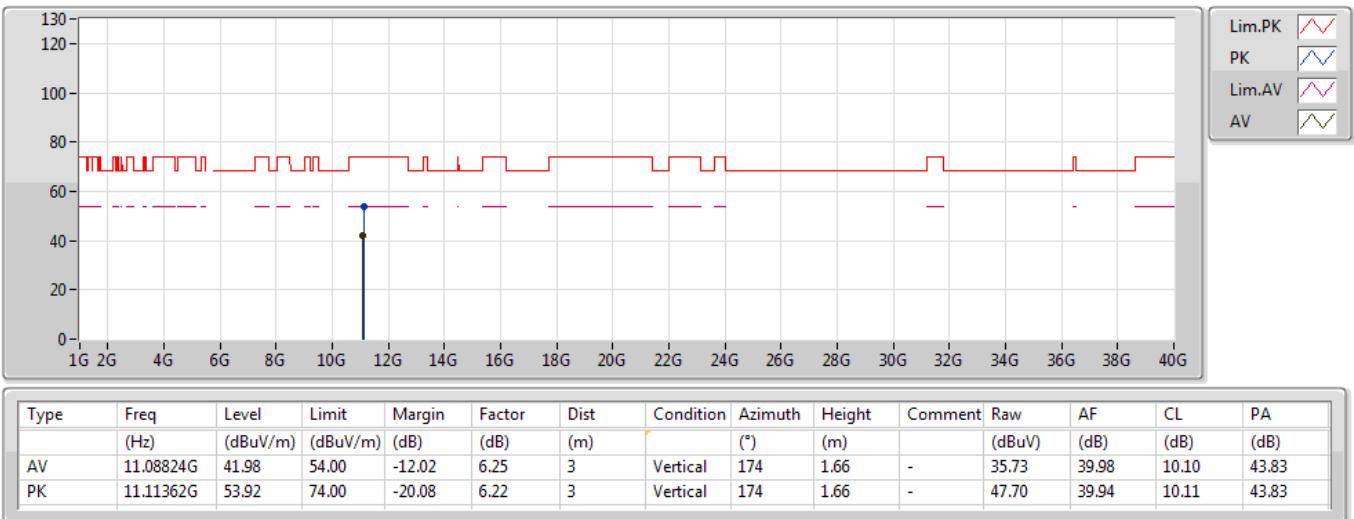
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5550MHz_TX


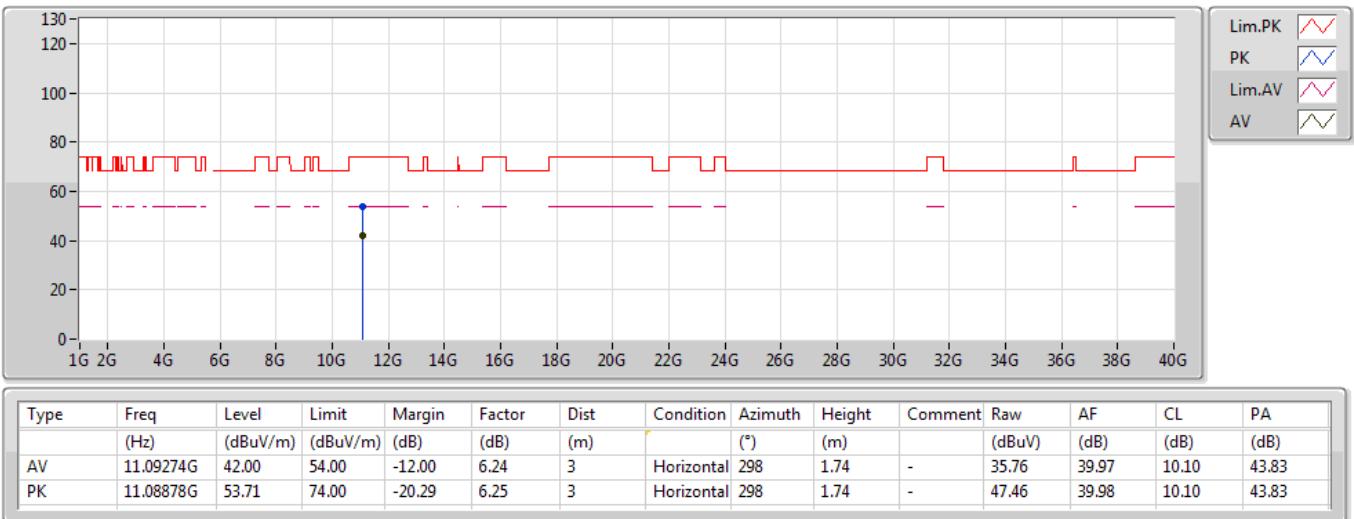
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5550MHz_TX


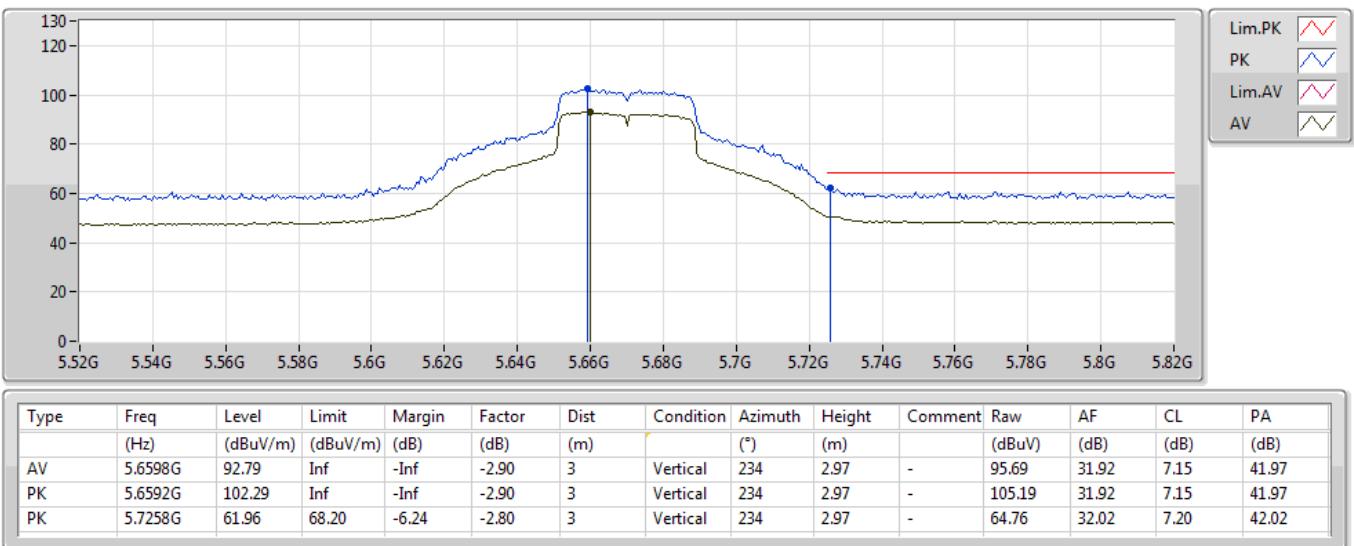
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5550MHz_TX


802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX


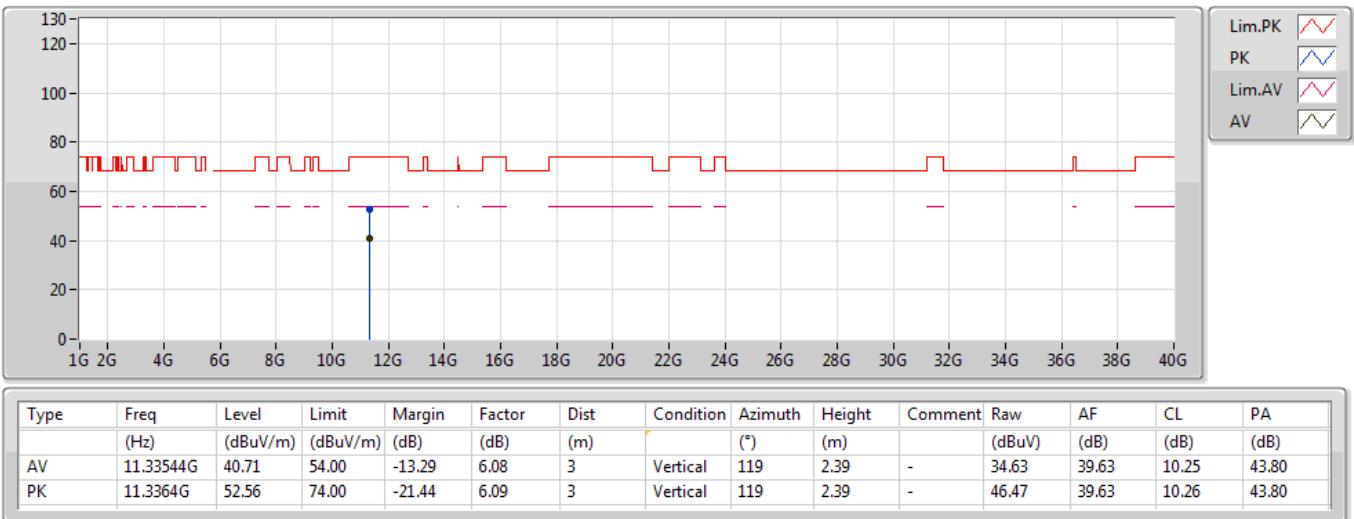
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX

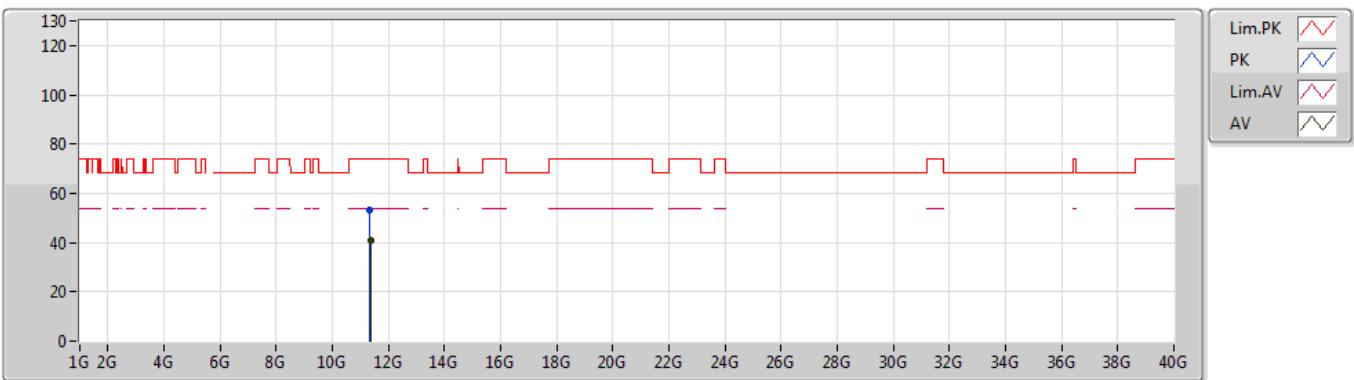

802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5670MHz_TX


802.11ac VHT40_Nss1,(MCS0)_1TX

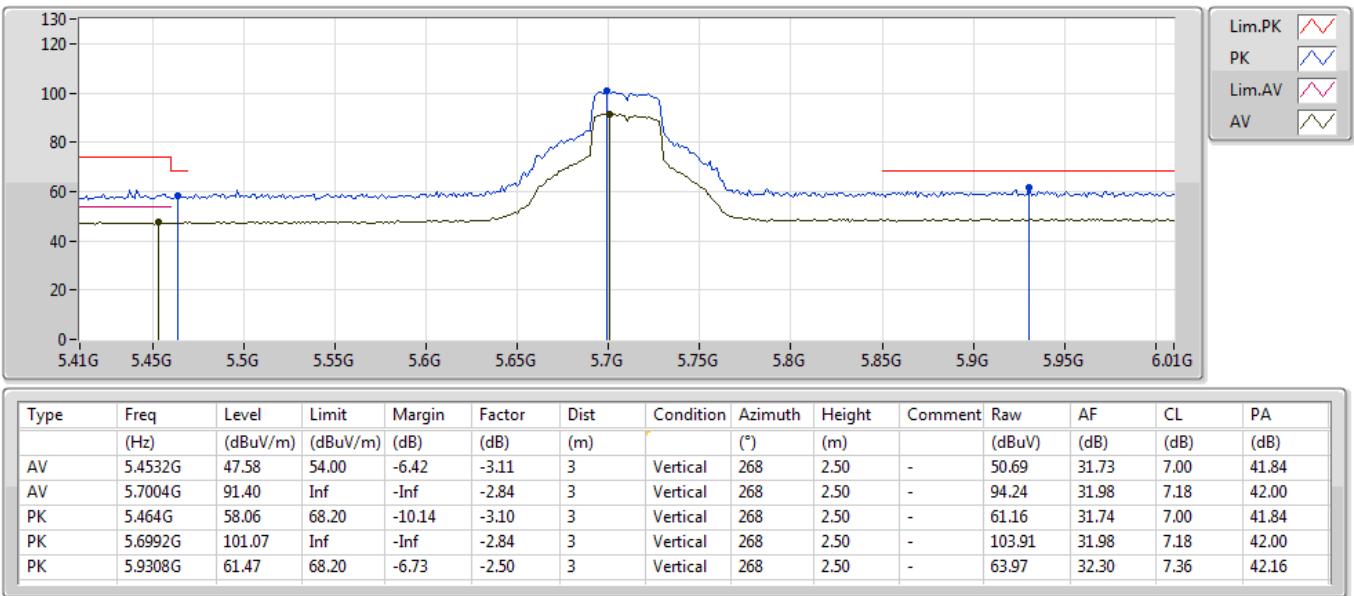
03/07/2019

5670MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3526G	40.69	54.00	-13.31	6.08	3	Horizontal	204	1.81	-	34.61	39.61	10.27	43.80
PK	11.34888G	53.09	74.00	-20.91	6.07	3	Horizontal	204	1.81	-	47.02	39.61	10.26	43.80

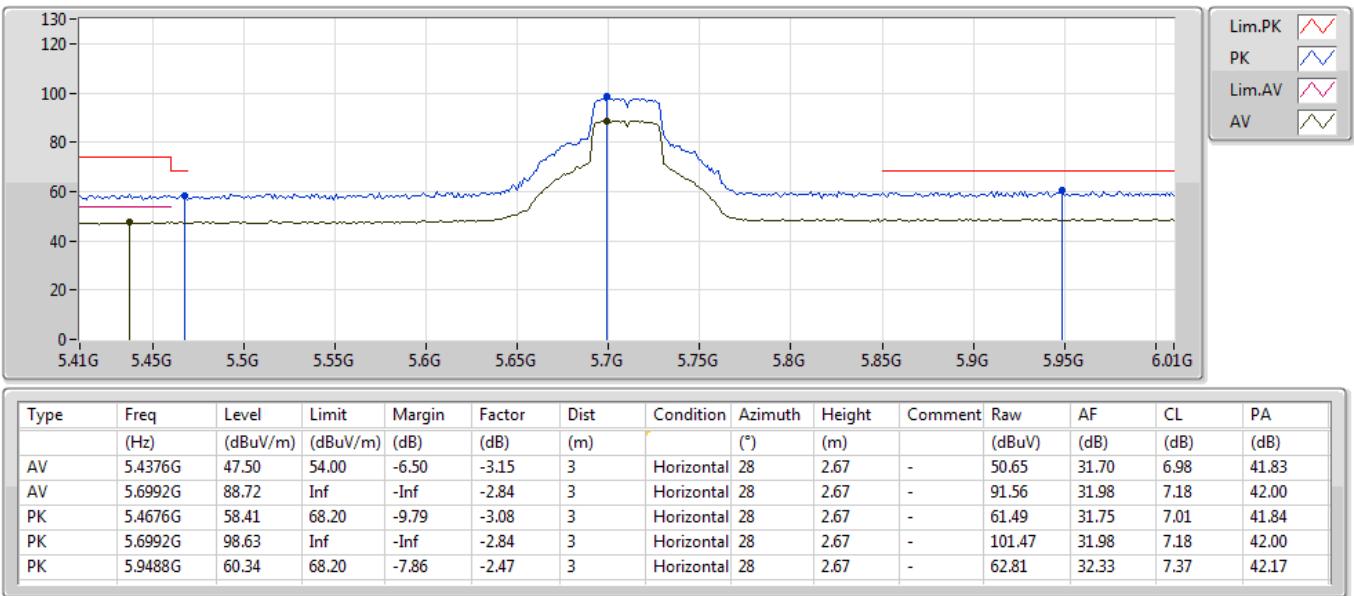
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


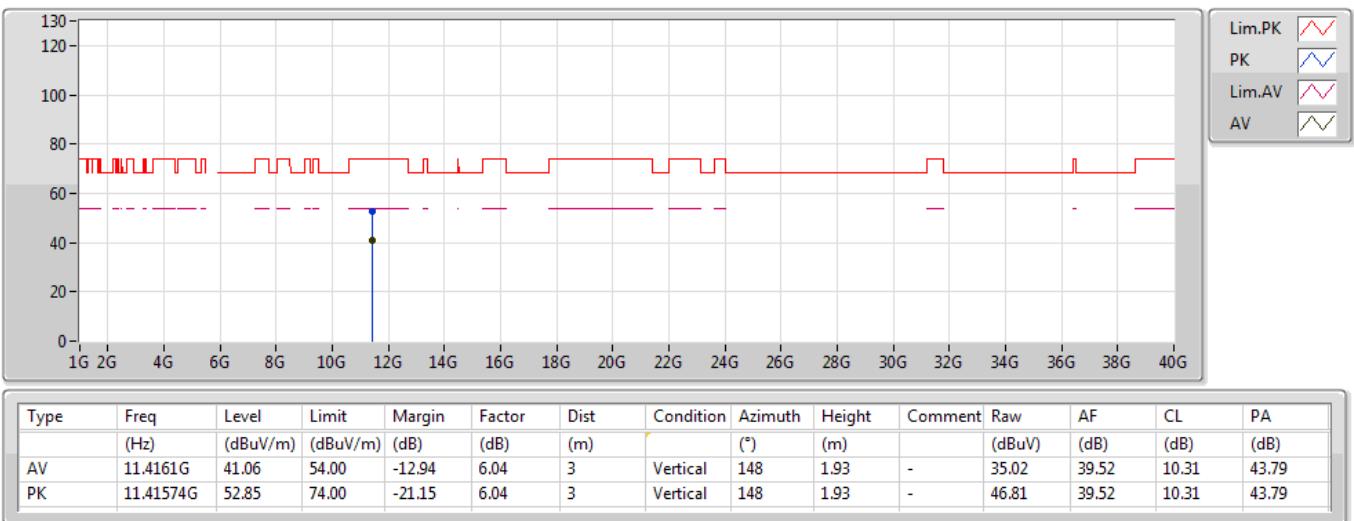
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


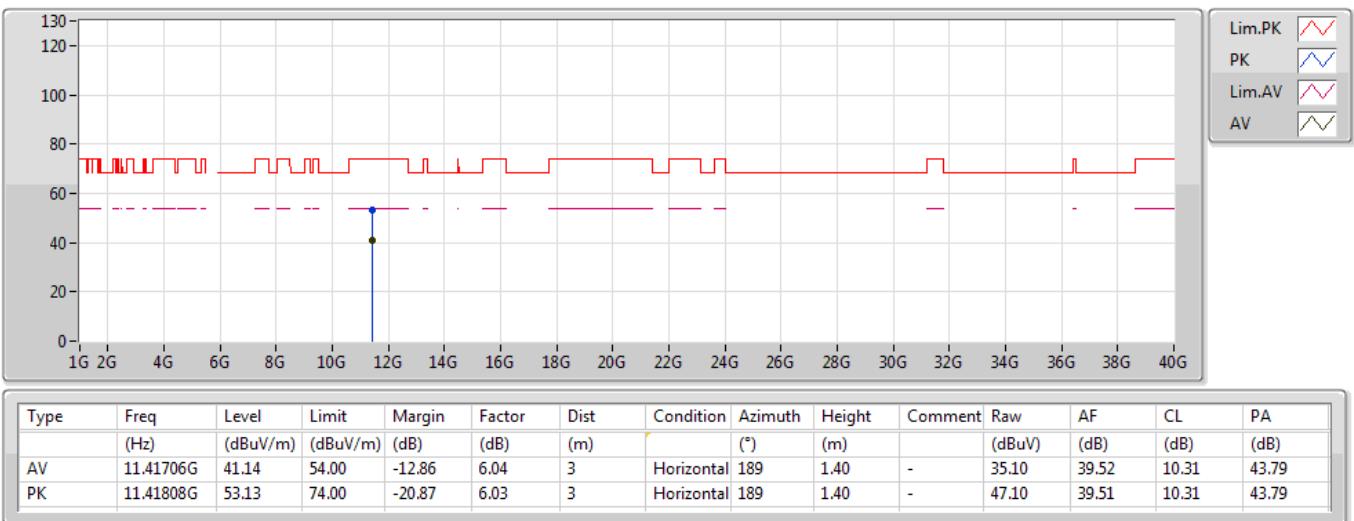
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


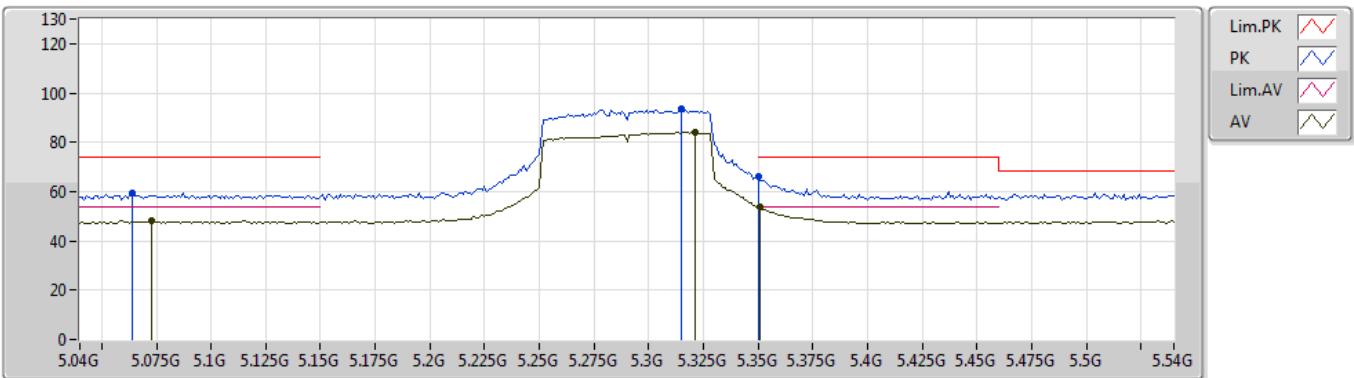
802.11ac VHT40_Nss1,(MCS0)_1TX

03/07/2019

5710MHz Straddle 5.47-5.725GHz_TX


802.11ac VHT80_Nss1,(MCS0)_1TX

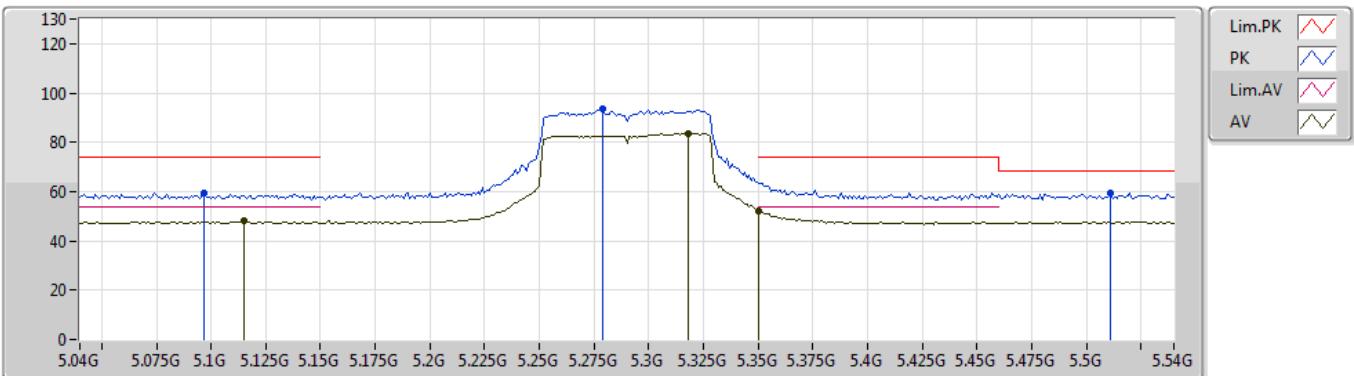
03/07/2019

5290MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.073G	48.23	54.00	-5.77	-3.47	3	Vertical	242	2.97	-	51.70	31.47	6.71	41.65
AV	5.321G	84.06	Inf	-Inf	-3.28	3	Vertical	242	2.97	-	87.34	31.59	6.90	41.77
AV	5.351G	53.62	54.00	-0.38	-3.26	3	Vertical	242	2.97	-	56.88	31.61	6.92	41.79
PK	5.064G	59.36	74.00	-14.64	-3.46	3	Vertical	242	2.97	-	62.82	31.47	6.71	41.64
PK	5.315G	93.56	Inf	-Inf	-3.29	3	Vertical	242	2.97	-	96.85	31.59	6.89	41.77
PK	5.35G	66.25	74.00	-7.75	-3.26	3	Vertical	242	2.97	-	69.51	31.61	6.92	41.79

802.11ac VHT80_Nss1,(MCS0)_1TX

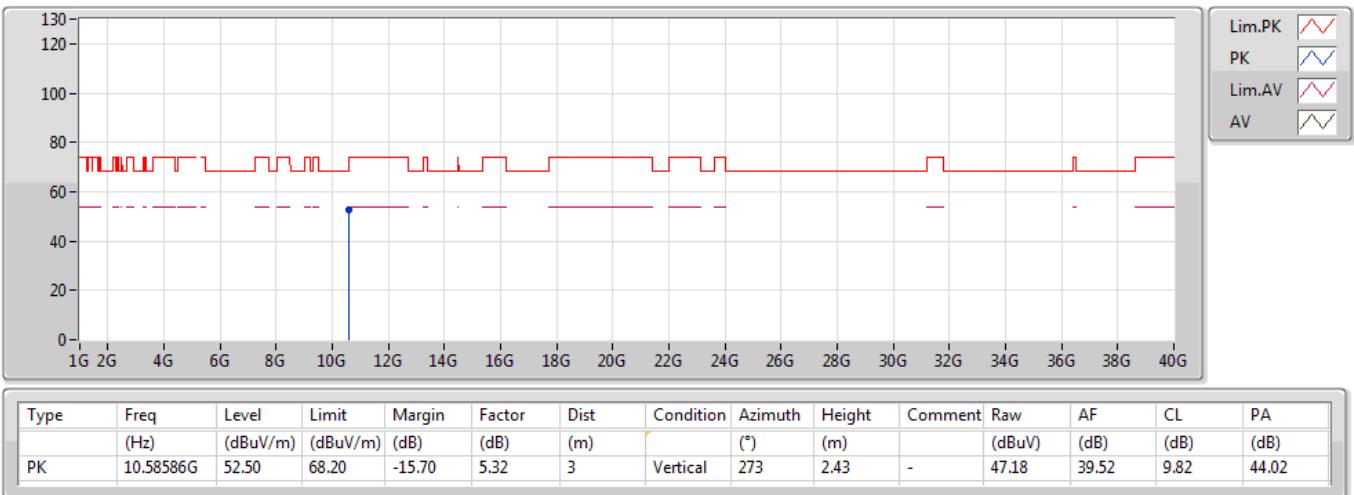
03/07/2019

5290MHz_TX


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.115G	48.19	54.00	-5.81	-3.45	3	Horizontal	7	2.99	-	51.64	31.47	6.75	41.67
AV	5.318G	83.55	Inf	-Inf	-3.28	3	Horizontal	7	2.99	-	86.83	31.59	6.90	41.77
AV	5.35G	52.04	54.00	-1.96	-3.26	3	Horizontal	7	2.99	-	55.30	31.61	6.92	41.79
PK	5.097G	59.42	74.00	-14.58	-3.47	3	Horizontal	7	2.99	-	62.89	31.46	6.73	41.66
PK	5.279G	93.62	Inf	-Inf	-3.31	3	Horizontal	7	2.99	-	96.93	31.57	6.87	41.75
PK	5.511G	59.61	68.20	-8.59	-3.03	3	Horizontal	7	2.99	-	62.64	31.80	7.04	41.87

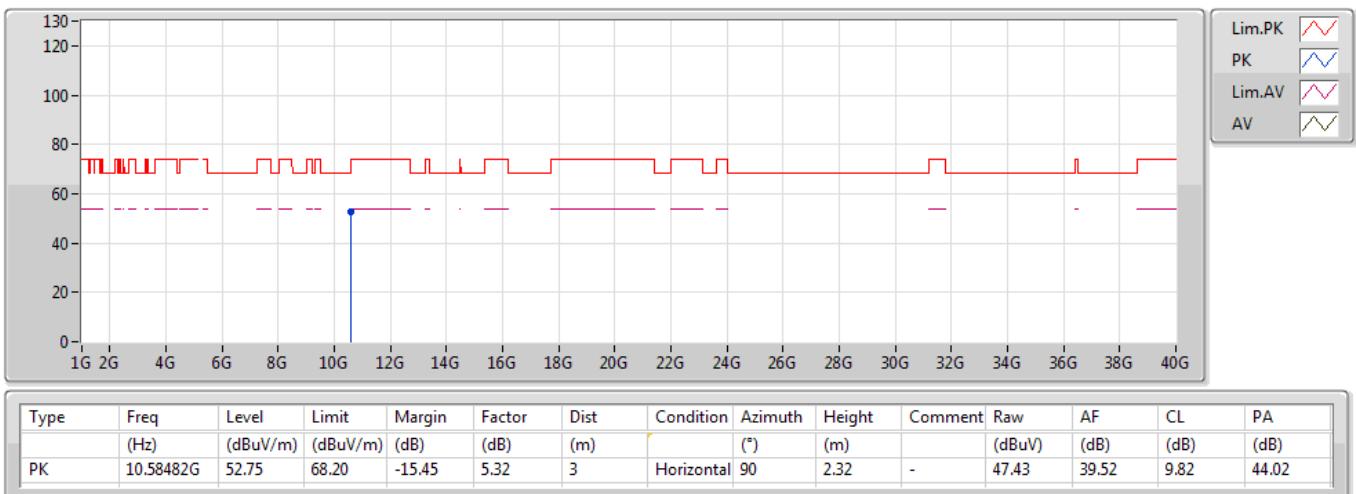
802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5290MHz_TX


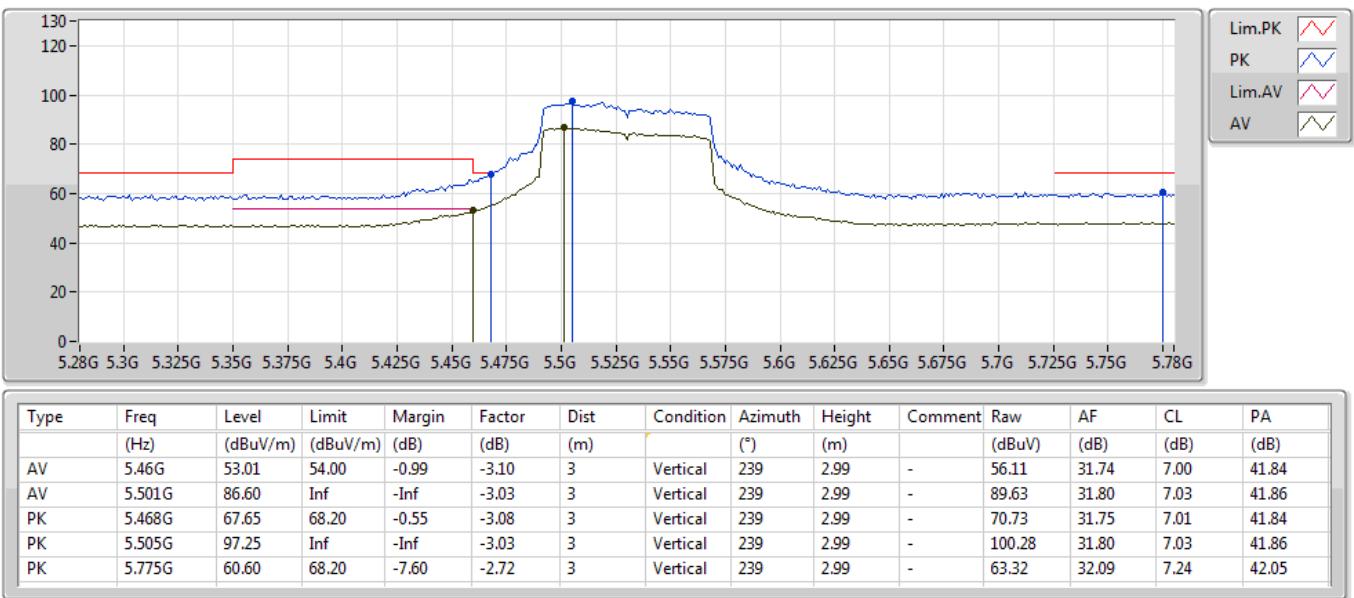
802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5290MHz_TX


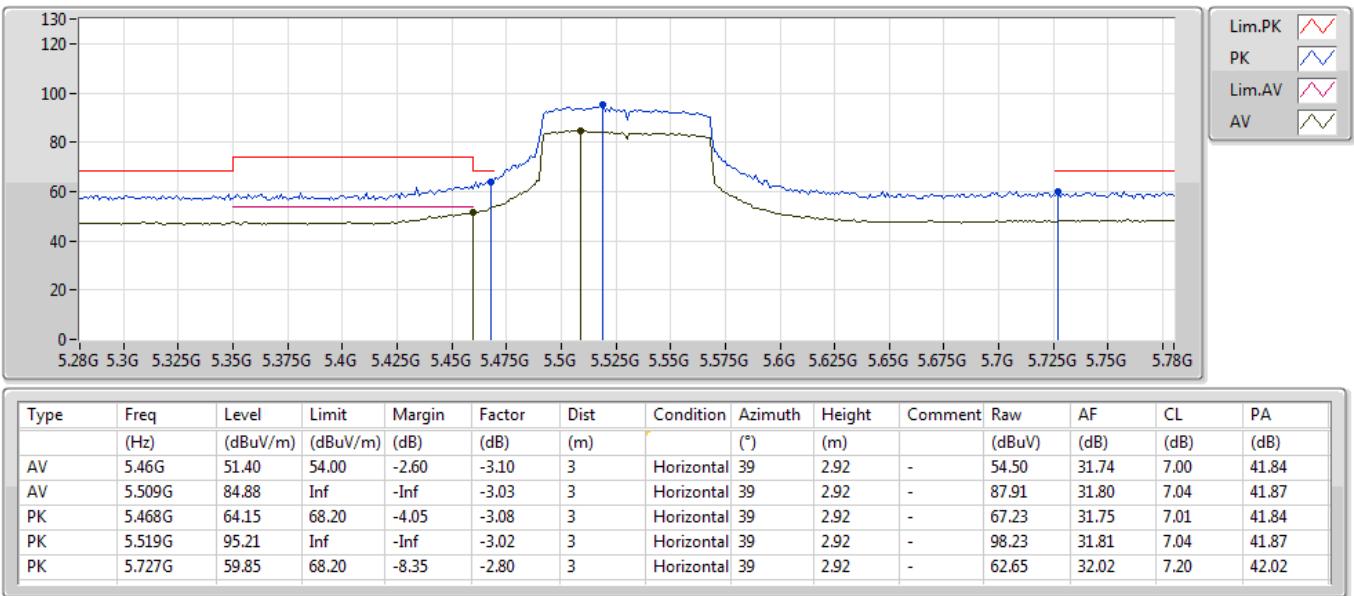
802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX


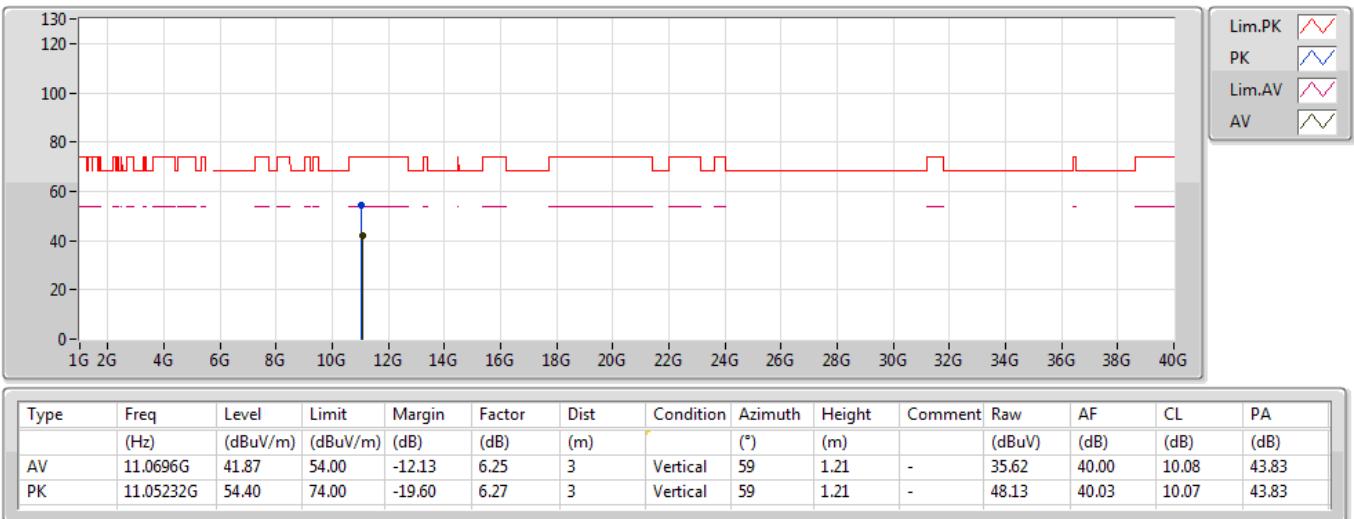
802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX


802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX


802.11ac VHT80_Nss1,(MCS0)_1TX

03/07/2019

5530MHz_TX
