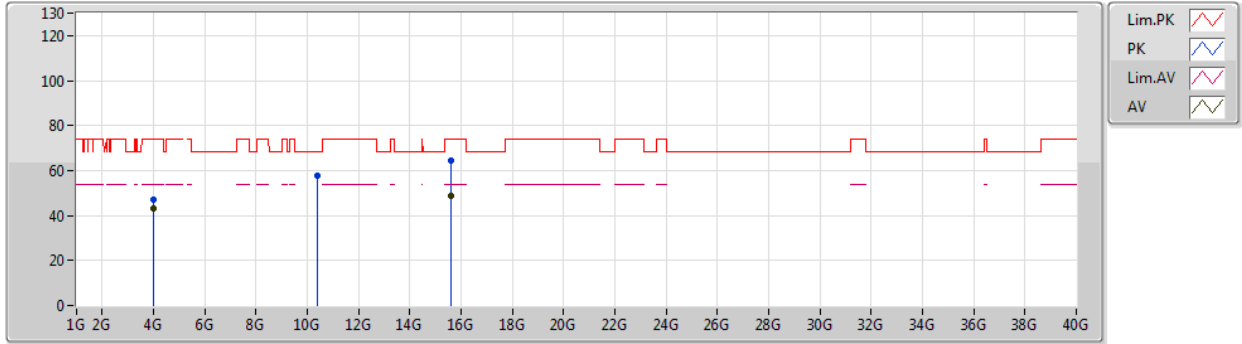




802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5200MHz_TX



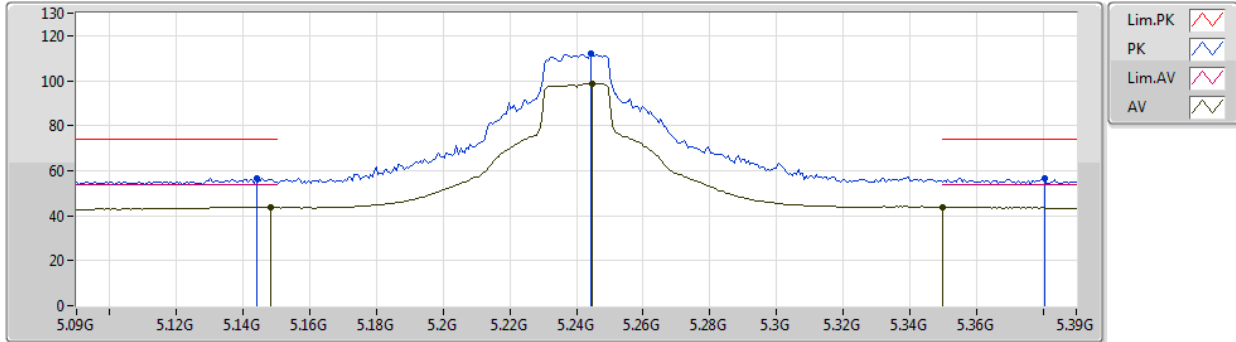
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	4G	43.21	54.00	-10.79	-14.71	3	Horizontal	336	1.80	-	57.92	29.70	6.80	51.21
AV	15.59988G	48.74	54.00	-5.26	-1.56	3	Horizontal	35	1.47	-	50.30	38.58	12.91	53.05
PK	3.99999G	47.09	74.00	-26.91	-14.71	3	Horizontal	336	1.80	-	61.80	29.70	6.80	51.21
PK	10.3997G	57.97	68.20	-10.23	-4.70	3	Horizontal	83	1.60	-	62.67	39.42	10.33	54.45
PK	15.59118G	64.67	74.00	-9.33	-1.54	3	Horizontal	35	1.47	-	66.21	38.61	12.89	53.04



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX



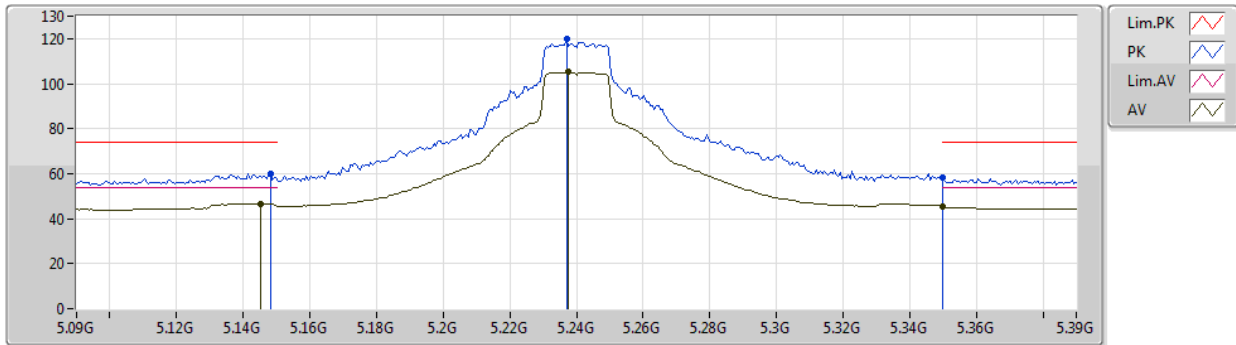
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AV	5.1482G	43.85	54.00	-10.15	4.96	3	Vertical	351	1.30	-	38.89	31.76	7.03	33.83
AV	5.2448G	98.57	Inf	-Inf	5.10	3	Vertical	351	1.30	-	93.47	31.80	7.16	33.86
AV	5.35G	43.76	54.00	-10.24	5.24	3	Vertical	351	1.30	-	38.52	31.84	7.29	33.89
PK	5.144G	56.55	74.00	-17.45	4.96	3	Vertical	351	1.30	-	51.59	31.76	7.03	33.83
PK	5.2442G	111.81	Inf	-Inf	5.09	3	Vertical	351	1.30	-	106.72	31.80	7.15	33.86
PK	5.3804G	56.70	74.00	-17.30	5.29	3	Vertical	351	1.30	-	51.41	31.85	7.33	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX



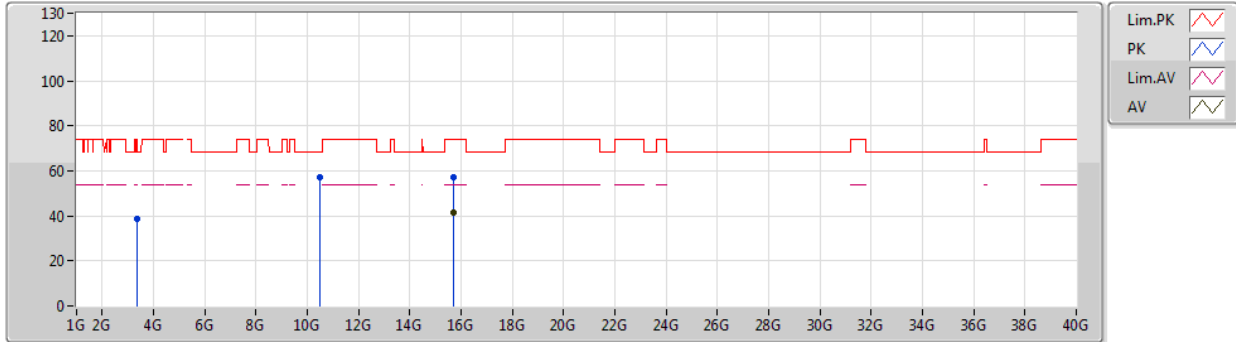
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AV	5.1452G	46.70	54.00	-7.30	4.96	3	Horizontal	12	1.11	-	41.74	31.76	7.03	33.83
AV	5.2376G	105.08	Inf	-Inf	5.09	3	Horizontal	12	1.11	-	99.99	31.80	7.15	33.86
AV	5.35G	45.63	54.00	-8.37	5.24	3	Horizontal	12	1.11	-	40.39	31.84	7.29	33.89
PK	5.1482G	59.98	74.00	-14.02	4.96	3	Horizontal	12	1.11	-	55.02	31.76	7.03	33.83
PK	5.237G	119.73	Inf	-Inf	5.08	3	Horizontal	12	1.11	-	114.65	31.79	7.15	33.86
PK	5.35G	58.20	74.00	-15.80	5.24	3	Horizontal	12	1.11	-	52.96	31.84	7.29	33.89



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX



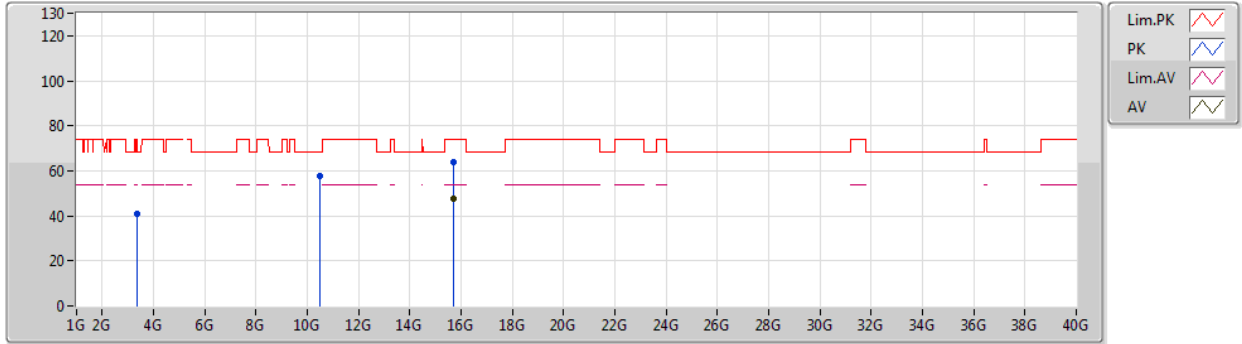
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AV	15.71976G	41.71	54.00	-12.29	-1.95	3	Vertical	30	1.47	-	43.66	38.14	13.10	53.19
PK	3.37533G	38.65	68.20	-29.55	-16.87	3	Vertical	335	1.64	-	55.52	28.73	5.61	51.21
PK	10.48126G	57.13	68.20	-11.07	-4.54	3	Vertical	95	1.63	-	61.67	39.53	10.35	54.42
PK	15.71112G	57.20	74.00	-16.80	-1.93	3	Vertical	30	1.47	-	59.13	38.17	13.08	53.18



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5240MHz_TX



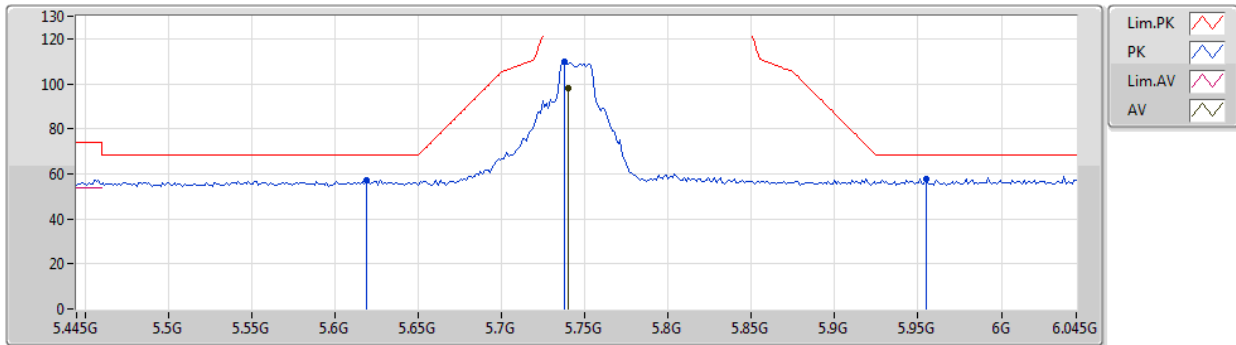
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AV	15.71952G	47.87	54.00	-6.13	-1.95	3	Horizontal	33	1.47	-	49.82	38.14	13.10	53.19
PK	3.37512G	40.92	68.20	-27.28	-16.87	3	Horizontal	344	2.18	-	57.79	28.73	5.61	51.21
PK	10.48276G	57.99	68.20	-10.21	-4.54	3	Horizontal	80	1.51	-	62.53	39.53	10.35	54.42
PK	15.7113G	63.96	74.00	-10.04	-1.93	3	Horizontal	33	1.47	-	65.89	38.17	13.08	53.18



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX



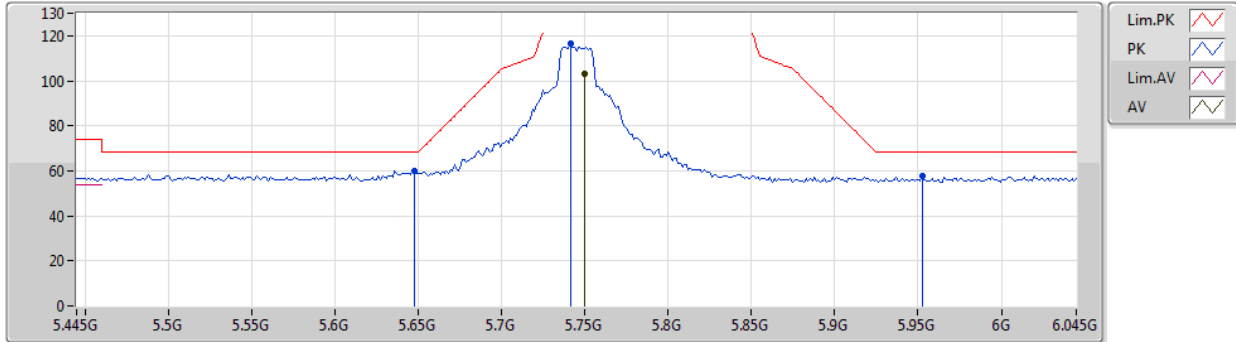
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AV	5.7402G	97.95	Inf	-Inf	5.91	3	Vertical	355	3.00	-	92.04	32.24	7.63	33.96
PK	5.619G	57.29	68.20	-10.91	5.68	3	Vertical	355	3.00	-	51.61	32.07	7.55	33.94
PK	5.7378G	109.95	Inf	-Inf	5.90	3	Vertical	355	3.00	-	104.05	32.23	7.63	33.96
PK	5.955G	57.77	68.20	-10.43	6.32	3	Vertical	355	3.00	-	51.45	32.54	7.77	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX



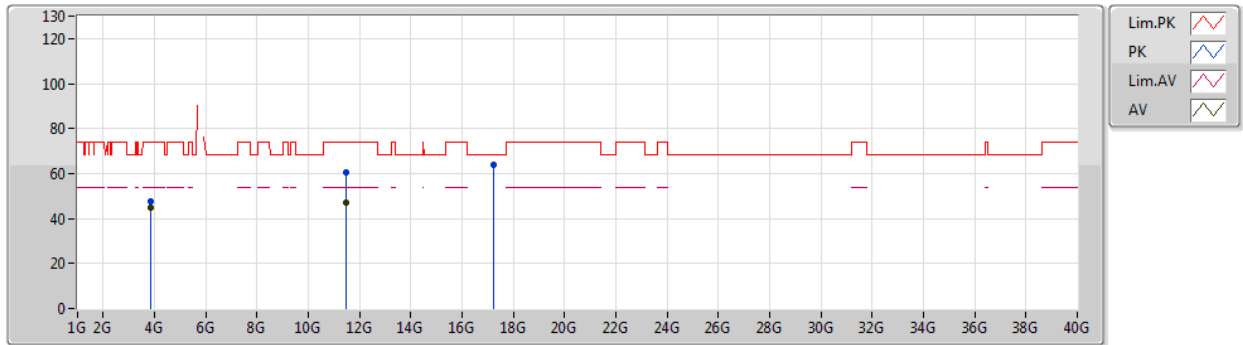
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AV	5.7498G	103.07	Inf	-Inf	5.93	3	Horizontal	326	1.08	-	97.14	32.25	7.64	33.96
PK	5.6478G	60.14	68.20	-8.06	5.74	3	Horizontal	326	1.08	-	54.40	32.11	7.57	33.94
PK	5.7414G	116.73	Inf	-Inf	5.91	3	Horizontal	326	1.08	-	110.82	32.24	7.63	33.96
PK	5.9526G	57.44	68.20	-10.76	6.31	3	Horizontal	326	1.08	-	51.13	32.53	7.77	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX



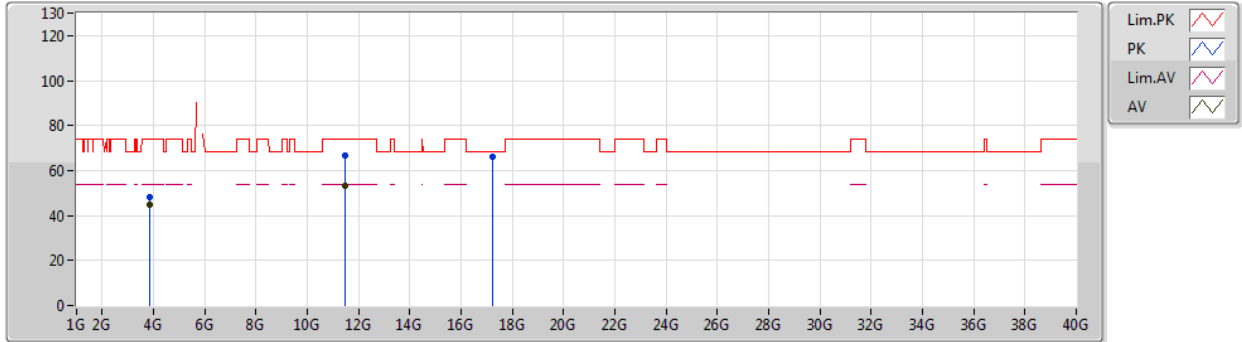
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.82999G	44.98	54.00	-9.02	-15.42	3	Vertical	47	2.15	-	60.40	29.39	6.41	51.22
AV	11.49G	47.14	54.00	-6.86	-3.94	3	Vertical	103	1.35	-	51.08	39.61	10.68	54.23
PK	3.82991G	47.85	74.00	-26.15	-15.42	3	Vertical	47	2.15	-	63.27	29.39	6.41	51.22
PK	11.4904G	60.68	74.00	-13.32	-3.94	3	Vertical	103	1.35	-	64.62	39.61	10.68	54.23
PK	17.2424G	63.97	68.20	-4.23	2.81	3	Vertical	31	1.46	-	61.16	41.60	13.91	52.70



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5745MHz_TX



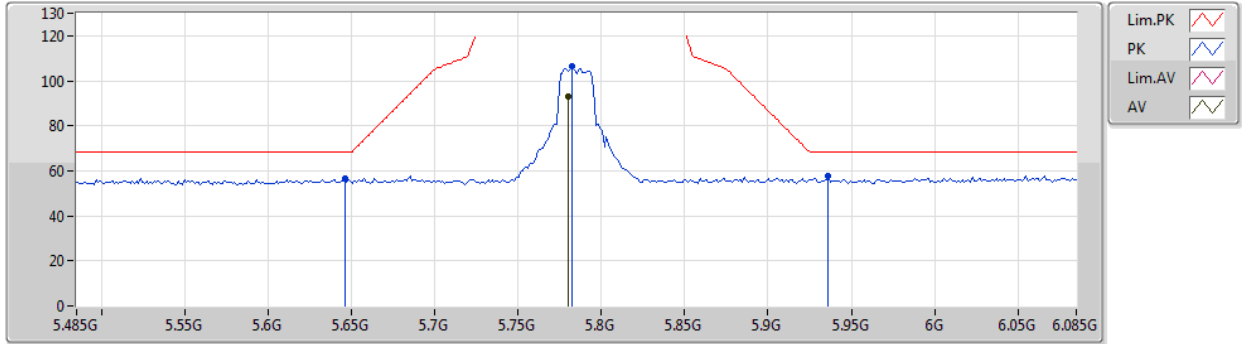
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AV	3.83G	44.55	54.00	-9.45	-15.42	3	Horizontal	0	1.03	-	59.97	29.39	6.41	51.22
AV	11.4898G	53.39	54.00	-0.61	-3.94	3	Horizontal	65	1.97	-	57.33	39.61	10.68	54.23
PK	3.83004G	48.01	74.00	-25.99	-15.42	3	Horizontal	0	1.03	-	63.43	29.39	6.41	51.22
PK	11.4868G	66.80	74.00	-7.20	-3.93	3	Horizontal	65	1.97	-	70.73	39.62	10.68	54.23
PK	17.2424G	65.96	68.20	-2.24	2.81	3	Horizontal	324	1.49	-	63.15	41.60	13.91	52.70



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX



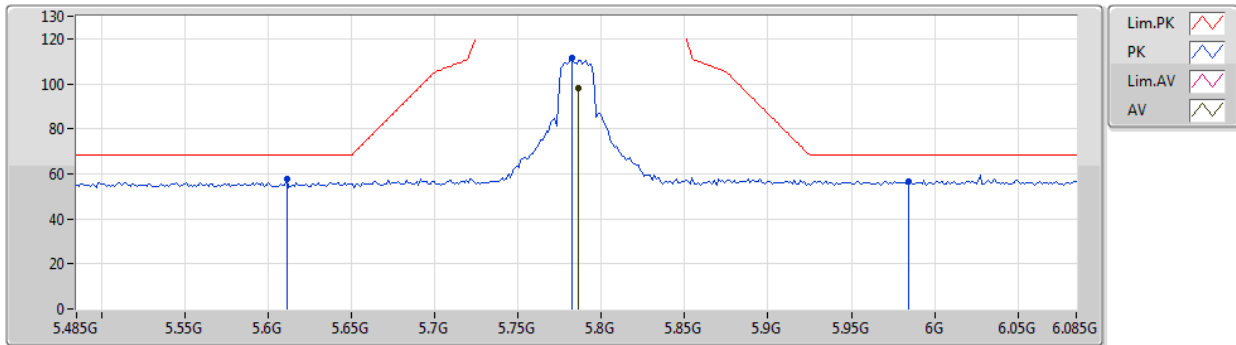
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AV	5.7802G	92.90	Inf	-Inf	5.98	3	Vertical	41	2.86	-	86.92	32.29	7.66	33.97
PK	5.6458G	56.79	68.20	-11.41	5.73	3	Vertical	41	2.86	-	51.06	32.10	7.57	33.94
PK	5.7826G	106.44	Inf	-Inf	5.99	3	Vertical	41	2.86	-	100.45	32.30	7.66	33.97
PK	5.9362G	57.88	68.20	-10.32	6.28	3	Vertical	41	2.86	-	51.60	32.51	7.76	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX



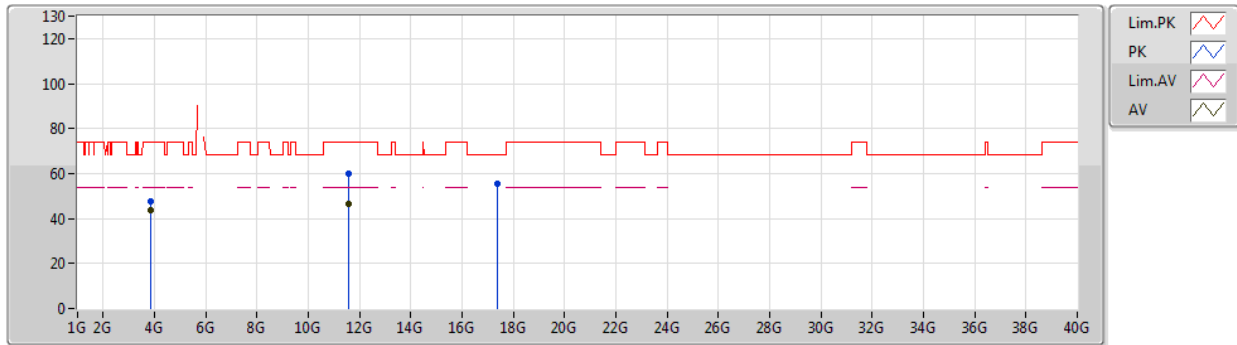
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AV	5.7862G	98.08	Inf	-Inf	5.99	3	Horizontal	38	1.87	-	92.09	32.30	7.66	33.97
PK	5.611G	57.50	68.20	-10.70	5.67	3	Horizontal	38	1.87	-	51.83	32.06	7.55	33.94
PK	5.7826G	111.59	Inf	-Inf	5.99	3	Horizontal	38	1.87	-	105.60	32.30	7.66	33.97
PK	5.9842G	56.85	68.20	-11.35	6.37	3	Horizontal	38	1.87	-	50.48	32.58	7.79	34.00



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX



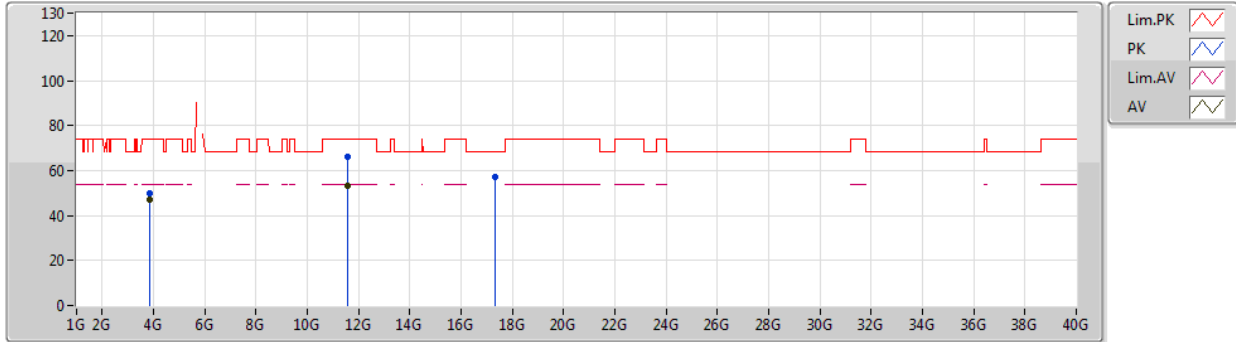
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AV	3.85666G	43.52	54.00	-10.48	-15.31	3	Vertical	352	2.90	-	58.83	29.44	6.47	51.22
AV	11.5682G	46.29	54.00	-7.71	-3.91	3	Vertical	98	1.42	-	50.20	39.52	10.72	54.15
PK	3.85666G	47.47	74.00	-26.53	-15.31	3	Vertical	352	2.90	-	62.78	29.44	6.47	51.22
PK	11.5724G	59.79	74.00	-14.21	-3.91	3	Vertical	98	1.42	-	63.70	39.51	10.72	54.14
PK	17.35298G	55.73	68.20	-12.47	3.50	3	Vertical	3	1.93	-	52.23	42.33	13.94	52.77



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5785MHz_TX



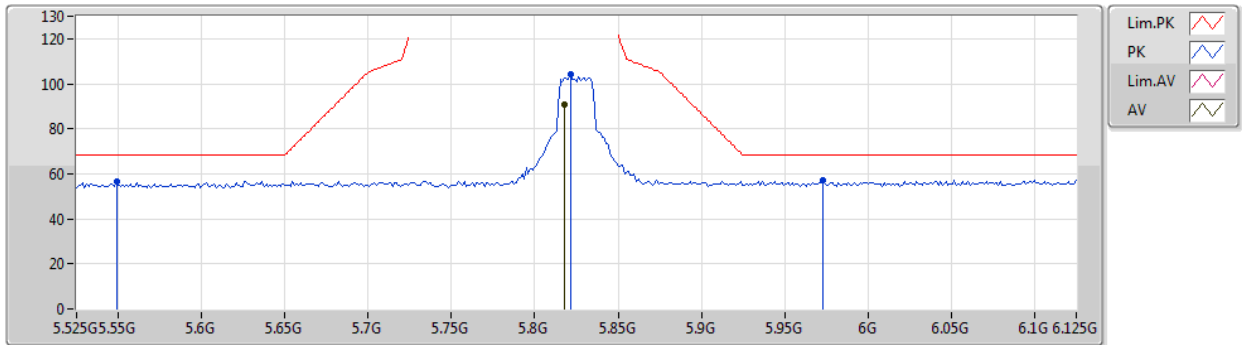
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	47.32	54.00	-6.68	-15.31	3	Horizontal	0	2.61	-	62.63	29.44	6.47	51.22
AV	11.5688G	53.15	54.00	-0.85	-3.91	3	Horizontal	64	1.94	-	57.06	39.52	10.72	54.15
PK	3.85671G	50.10	74.00	-23.90	-15.31	3	Horizontal	0	2.61	-	65.41	29.44	6.47	51.22
PK	11.5718G	66.28	74.00	-7.72	-3.91	3	Horizontal	64	1.94	-	70.19	39.51	10.72	54.14
PK	17.3426G	56.89	68.20	-11.31	3.43	3	Horizontal	87	1.49	-	53.46	42.26	13.93	52.76



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX



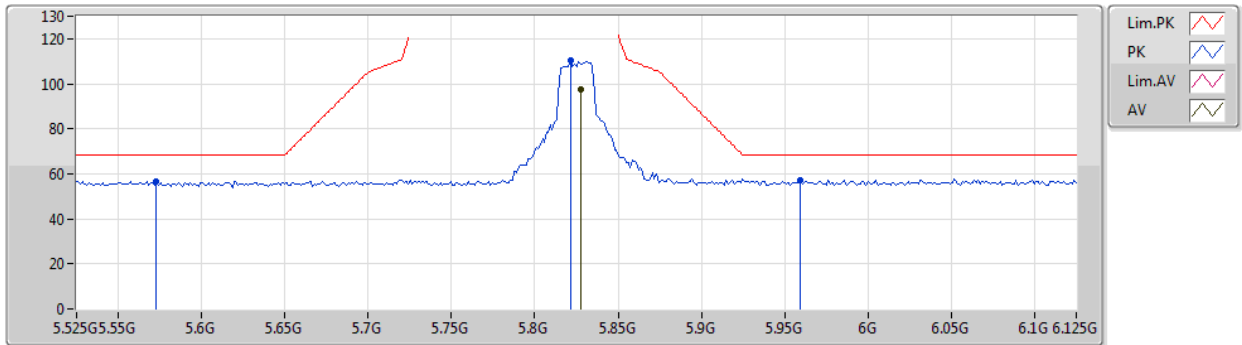
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AV	5.8178G	91.00	Inf	-Inf	6.05	3	Vertical	41	1.62	-	84.95	32.34	7.68	33.97
PK	5.549G	56.38	68.20	-11.82	5.55	3	Vertical	41	1.62	-	50.83	31.97	7.51	33.93
PK	5.8214G	104.25	Inf	-Inf	6.06	3	Vertical	41	1.62	-	98.19	32.35	7.68	33.97
PK	5.9726G	56.98	68.20	-11.22	6.35	3	Vertical	41	1.62	-	50.63	32.56	7.78	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX



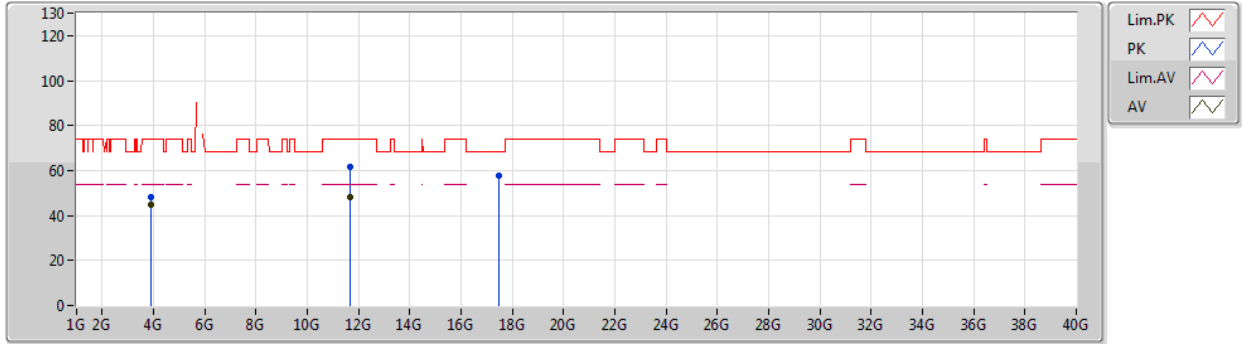
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AV	5.8274G	97.38	Inf	-Inf	6.08	3	Horizontal	357	1.01	-	91.30	32.36	7.69	33.97
PK	5.573G	56.74	68.20	-11.46	5.59	3	Horizontal	357	1.01	-	51.15	32.00	7.52	33.93
PK	5.8214G	110.12	Inf	-Inf	6.06	3	Horizontal	357	1.01	-	104.06	32.35	7.68	33.97
PK	5.9594G	57.33	68.20	-10.87	6.32	3	Horizontal	357	1.01	-	51.01	32.54	7.77	33.99



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX



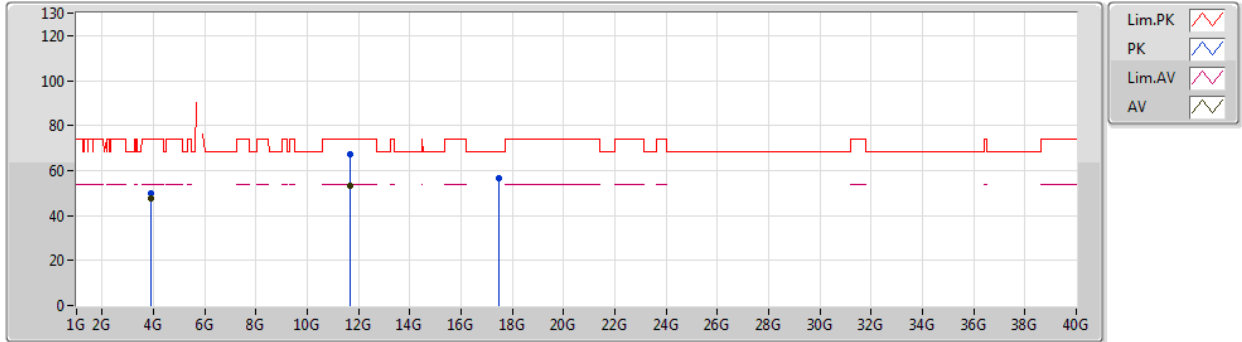
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AV	3.88334G	44.87	54.00	-9.13	-15.20	3	Vertical	56	2.69	-	60.07	29.49	6.53	51.22
AV	11.6482G	48.39	54.00	-5.61	-3.88	3	Vertical	309	1.60	-	52.27	39.42	10.76	54.06
PK	3.88333G	48.04	74.00	-25.96	-15.20	3	Vertical	56	2.69	-	63.24	29.49	6.53	51.22
PK	11.6502G	61.61	74.00	-12.39	-3.88	3	Vertical	309	1.60	-	65.49	39.42	10.76	54.06
PK	17.47346G	57.51	68.20	-10.69	4.25	3	Vertical	332	1.22	-	53.26	43.12	13.97	52.84



802.11ax HEW20_Nss1,(MCS0)_1TX

25/01/2020

5825MHz_TX



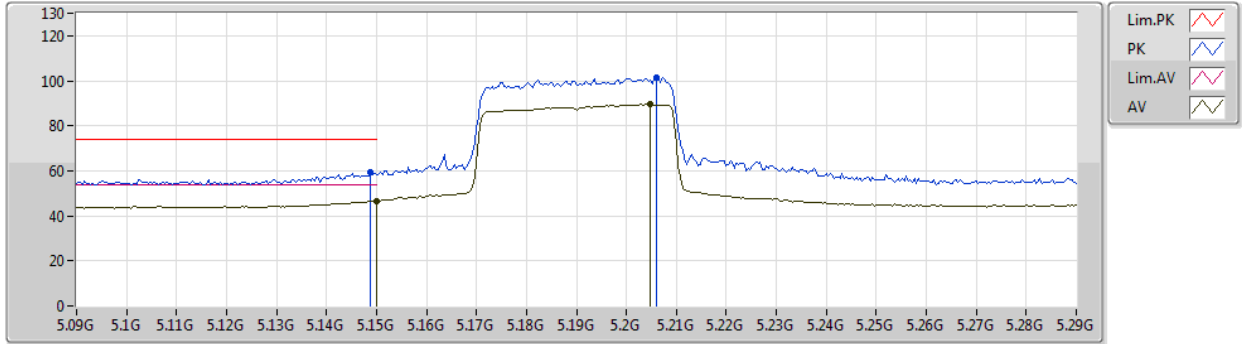
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AV	3.88334G	47.41	54.00	-6.59	-15.20	3	Horizontal	354	2.44	-	62.61	29.49	6.53	51.22
AV	11.6486G	53.23	54.00	-0.77	-3.88	3	Horizontal	64	1.66	-	57.11	39.42	10.76	54.06
PK	3.88335G	49.80	74.00	-24.20	-15.20	3	Horizontal	354	2.44	-	65.00	29.49	6.53	51.22
PK	11.6498G	67.32	74.00	-6.68	-3.88	3	Horizontal	64	1.66	-	71.20	39.42	10.76	54.06
PK	17.47474G	56.82	68.20	-11.38	4.26	3	Horizontal	100	1.16	-	52.56	43.13	13.97	52.84



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX



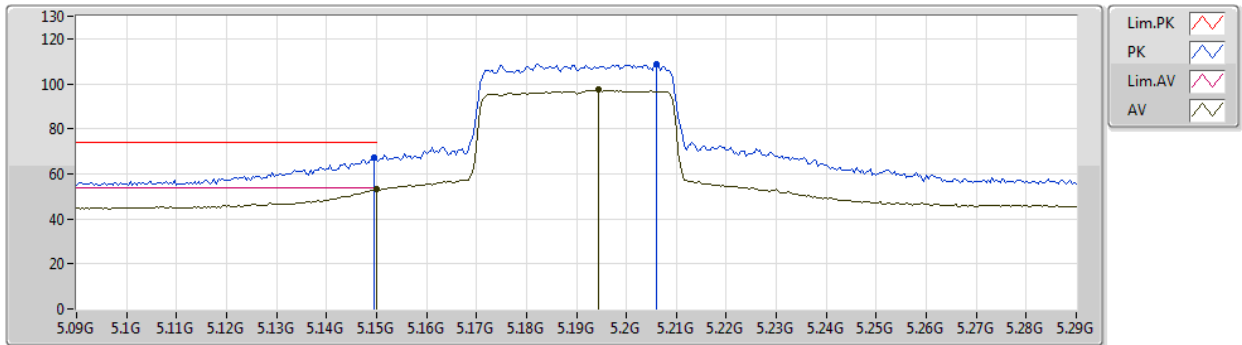
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AV	5.15G	46.69	54.00	-7.31	4.97	3	Vertical	350	1.45	-	41.72	31.76	7.04	33.83
AV	5.2048G	89.63	Inf	-Inf	5.04	3	Vertical	350	1.45	-	84.59	31.78	7.11	33.85
PK	5.1488G	59.38	74.00	-14.62	4.96	3	Vertical	350	1.45	-	54.42	31.76	7.03	33.83
PK	5.206G	101.56	Inf	-Inf	5.04	3	Vertical	350	1.45	-	96.52	31.78	7.11	33.85



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX



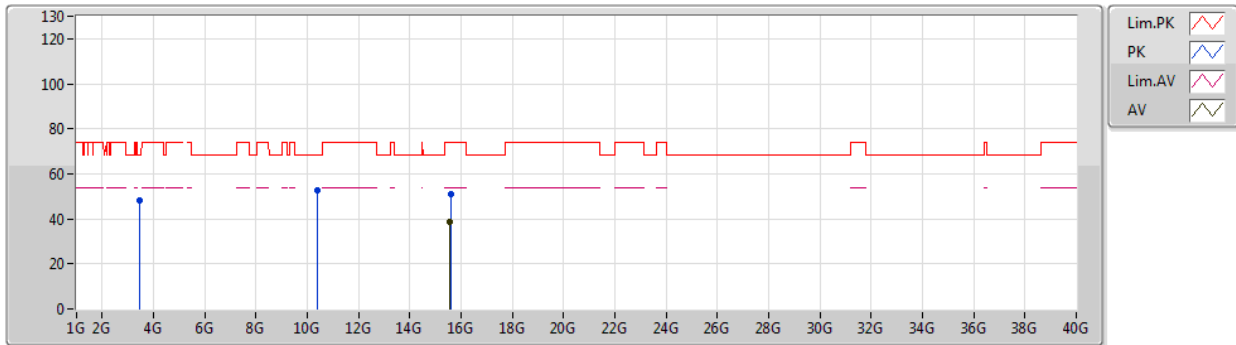
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AV	5.15G	53.02	54.00	-0.98	4.97	3	Horizontal	13	1.50	-	48.05	31.76	7.04	33.83
AV	5.1944G	97.23	Inf	-Inf	5.02	3	Horizontal	13	1.50	-	92.21	31.78	7.09	33.85
PK	5.1496G	67.41	74.00	-6.59	4.97	3	Horizontal	13	1.50	-	62.44	31.76	7.04	33.83
PK	5.206G	108.77	Inf	-Inf	5.04	3	Horizontal	13	1.50	-	103.73	31.78	7.11	33.85



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_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	15.55524G	38.92	54.00	-15.08	-1.41	3	Vertical	312	2.98	-	40.33	38.75	12.84	53.00
PK	3.46G	48.38	68.20	-19.82	-16.80	3	Vertical	324	1.08	-	65.18	28.78	5.65	51.23
PK	10.38522G	52.86	68.20	-15.34	-4.73	3	Vertical	360	2.96	-	57.59	39.40	10.33	54.46
PK	15.58326G	51.27	74.00	-22.73	-1.51	3	Vertical	312	2.98	-	52.78	38.64	12.88	53.03



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5190MHz_TX



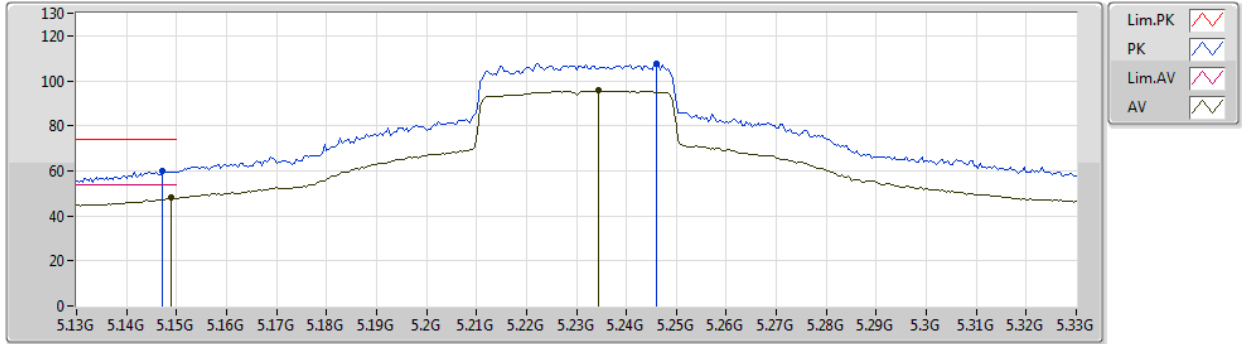
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AV	15.55656G	38.99	54.00	-15.01	-1.42	3	Horizontal	18	1.50	-	40.41	38.74	12.84	53.00
PK	3.46G	48.98	68.20	-19.22	-16.80	3	Horizontal	344	1.69	-	65.78	28.78	5.65	51.23
PK	10.38366G	52.74	68.20	-15.46	-4.73	3	Horizontal	78	1.48	-	57.47	39.40	10.33	54.46
PK	15.55734G	51.43	74.00	-22.57	-1.42	3	Horizontal	18	1.50	-	52.85	38.74	12.84	53.00



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX



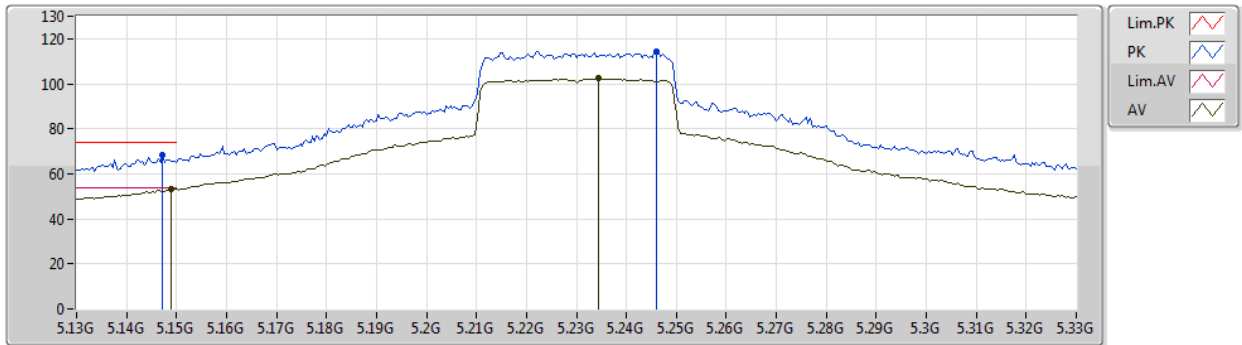
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AV	5.1488G	47.94	54.00	-6.06	4.96	3	Vertical	351	1.41	-	42.98	31.76	7.03	33.83
AV	5.2344G	95.76	Inf	-Inf	5.07	3	Vertical	351	1.41	-	90.69	31.79	7.14	33.86
PK	5.1472G	60.09	74.00	-13.91	4.96	3	Vertical	351	1.41	-	55.13	31.76	7.03	33.83
PK	5.246G	107.84	Inf	-Inf	5.10	3	Vertical	351	1.41	-	102.74	31.80	7.16	33.86



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX



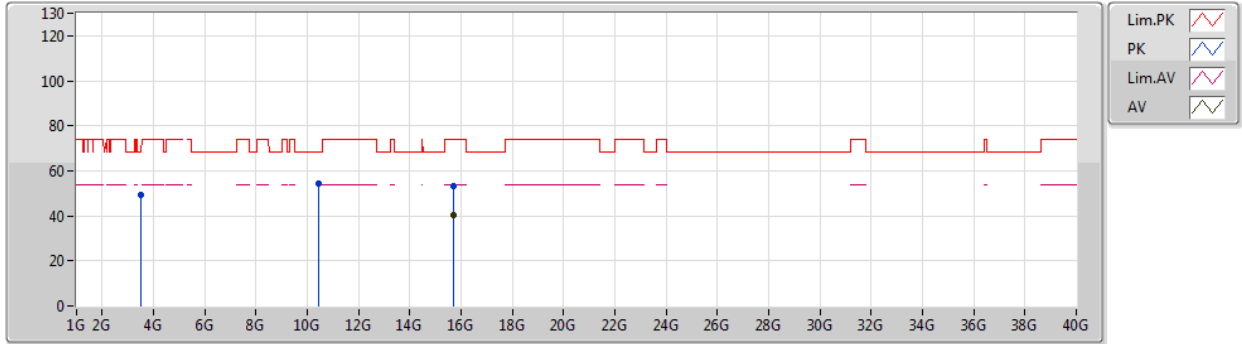
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AV	5.1488G	53.15	54.00	-0.85	4.96	3	Horizontal	11	1.12	-	48.19	31.76	7.03	33.83
AV	5.2344G	102.41	Inf	-Inf	5.07	3	Horizontal	11	1.12	-	97.34	31.79	7.14	33.86
PK	5.1472G	68.53	74.00	-5.47	4.96	3	Horizontal	11	1.12	-	63.57	31.76	7.03	33.83
PK	5.246G	114.22	Inf	-Inf	5.10	3	Horizontal	11	1.12	-	109.12	31.80	7.16	33.86



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX



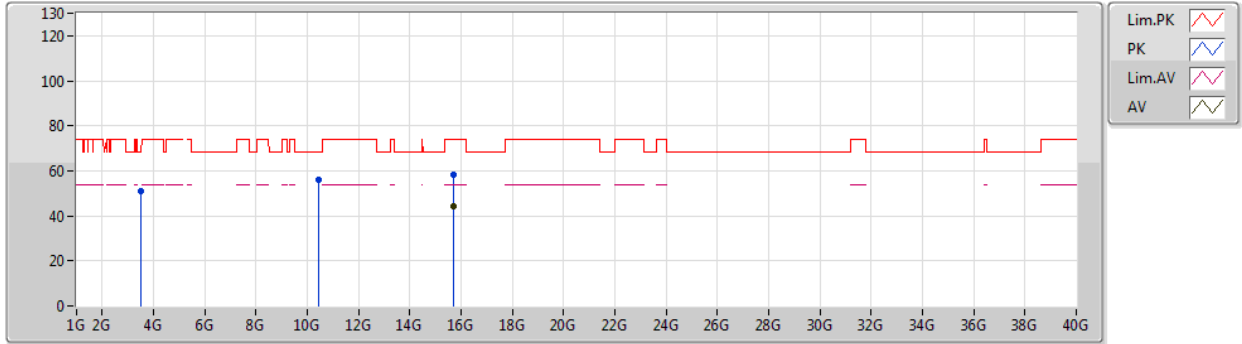
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AV	15.69108G	40.62	54.00	-13.38	-1.86	3	Vertical	33	1.49	-	42.48	38.24	13.05	53.15
PK	3.48669G	49.44	68.20	-18.76	-16.79	3	Vertical	324	1.03	-	66.23	28.79	5.66	51.24
PK	10.46378G	54.47	68.20	-13.73	-4.58	3	Vertical	97	1.46	-	59.05	39.50	10.35	54.43
PK	15.69084G	53.29	74.00	-20.71	-1.86	3	Vertical	33	1.49	-	55.15	38.24	13.05	53.15



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5230MHz_TX



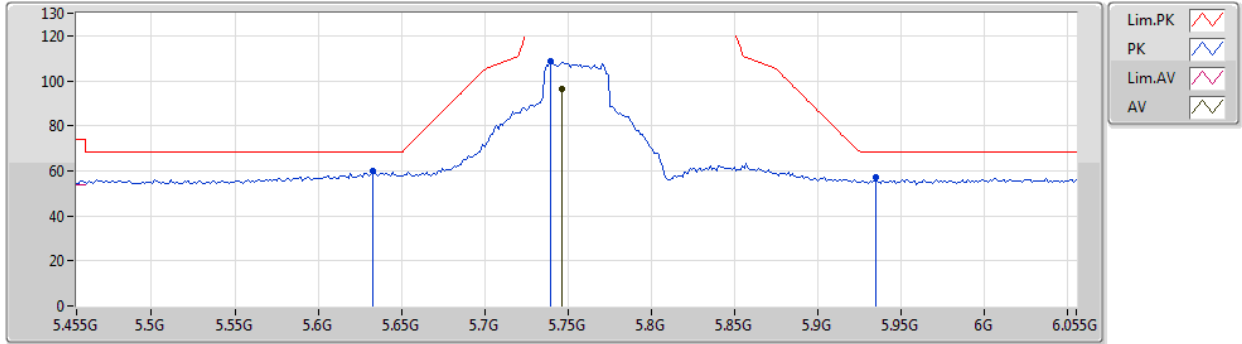
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AV	15.68292G	44.30	54.00	-9.70	-1.83	3	Horizontal	34	1.49	-	46.13	38.27	13.04	53.14
PK	3.48665G	51.00	68.20	-17.20	-16.79	3	Horizontal	338	1.49	-	67.79	28.79	5.66	51.24
PK	10.4636G	55.83	68.20	-12.37	-4.58	3	Horizontal	82	1.52	-	60.41	39.50	10.35	54.43
PK	15.68766G	58.43	74.00	-15.57	-1.84	3	Horizontal	34	1.49	-	60.27	38.26	13.05	53.15



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX



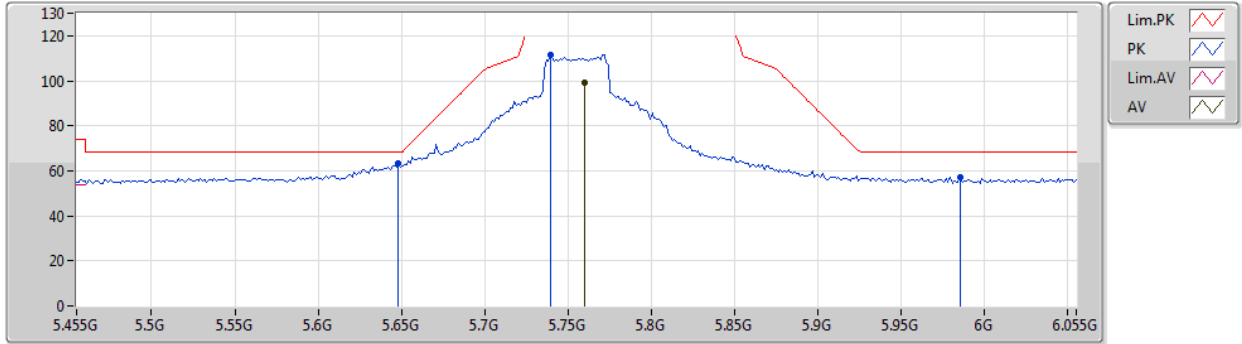
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AV	5.7466G	96.34	Inf	-Inf	5.92	3	Vertical	44	2.91	-	90.42	32.25	7.63	33.96
PK	5.6326G	59.78	68.20	-8.42	5.71	3	Vertical	44	2.91	-	54.07	32.09	7.56	33.94
PK	5.7394G	108.74	Inf	-Inf	5.91	3	Vertical	44	2.91	-	102.83	32.24	7.63	33.96
PK	5.935G	57.07	68.20	-11.13	6.28	3	Vertical	44	2.91	-	50.79	32.51	7.76	33.99



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX



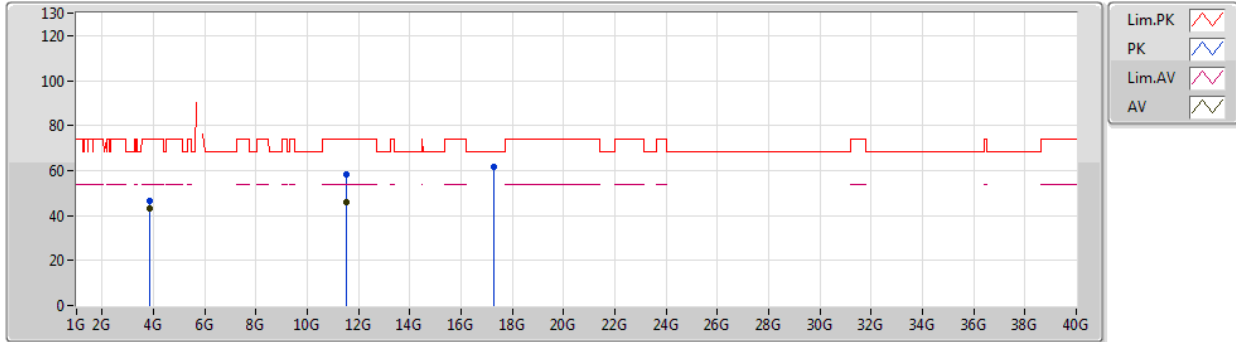
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AV	5.7598G	98.99	Inf	-Inf	5.94	3	Horizontal	256	1.01	-	93.05	32.26	7.64	33.96
PK	5.6482G	63.32	68.20	-4.88	5.74	3	Horizontal	256	1.01	-	57.58	32.11	7.57	33.94
PK	5.7394G	111.63	Inf	-Inf	5.91	3	Horizontal	256	1.01	-	105.72	32.24	7.63	33.96
PK	5.9854G	57.07	68.20	-11.13	6.37	3	Horizontal	256	1.01	-	50.70	32.58	7.79	34.00



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX



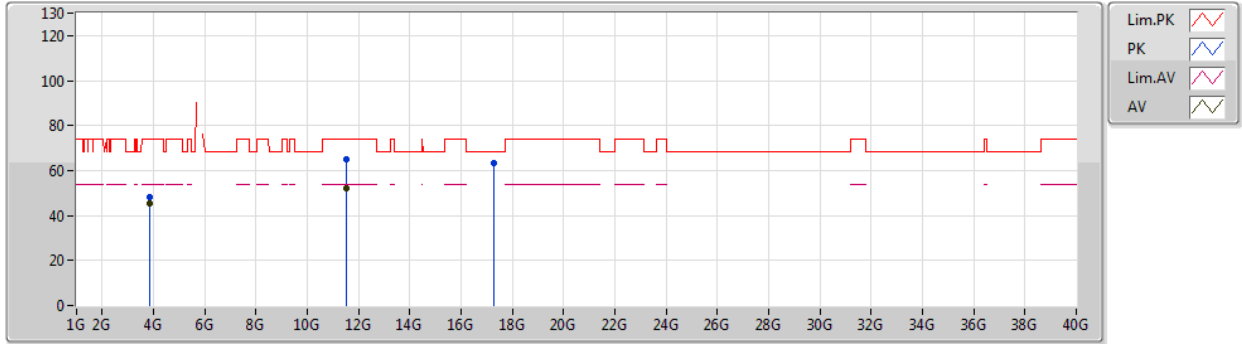
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AV	3.83665G	43.25	54.00	-10.75	-15.38	3	Vertical	358	2.45	-	58.63	29.41	6.43	51.22
AV	11.51726G	45.93	54.00	-8.07	-3.93	3	Vertical	107	1.42	-	49.86	39.58	10.69	54.20
PK	3.83657G	46.57	74.00	-27.43	-15.38	3	Vertical	358	2.45	-	61.95	29.41	6.43	51.22
PK	11.5247G	58.27	74.00	-15.73	-3.92	3	Vertical	107	1.42	-	62.19	39.57	10.70	54.19
PK	17.27124G	61.74	68.20	-6.46	3.00	3	Vertical	34	1.47	-	58.74	41.79	13.92	52.71



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5755MHz_TX



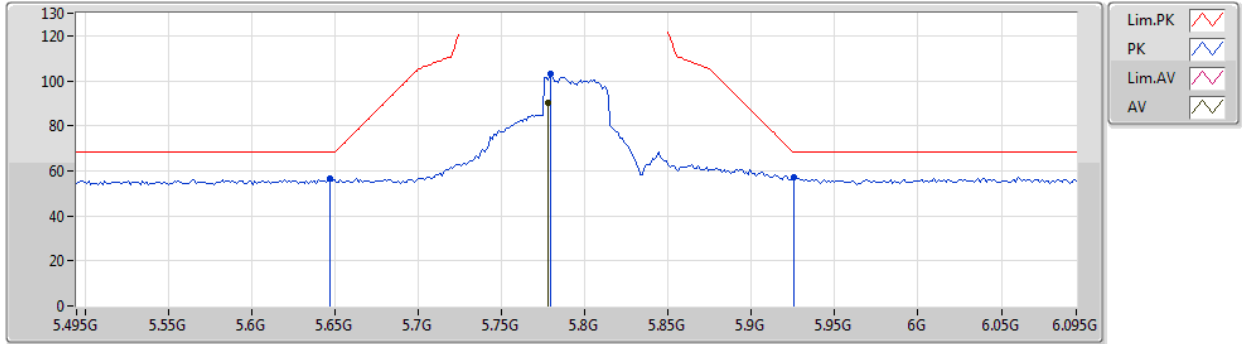
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AV	3.83664G	45.30	54.00	-8.70	-15.38	3	Horizontal	358	2.82	-	60.68	29.41	6.43	51.22
AV	11.51096G	52.13	54.00	-1.87	-3.93	3	Horizontal	68	1.89	-	56.06	39.59	10.69	54.21
PK	3.83669G	48.07	74.00	-25.93	-15.38	3	Horizontal	358	2.82	-	63.45	29.41	6.43	51.22
PK	11.52464G	65.02	74.00	-8.98	-3.92	3	Horizontal	68	1.89	-	68.94	39.57	10.70	54.19
PK	17.26122G	63.27	68.20	-4.93	2.92	3	Horizontal	328	1.50	-	60.35	41.72	13.91	52.71



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX



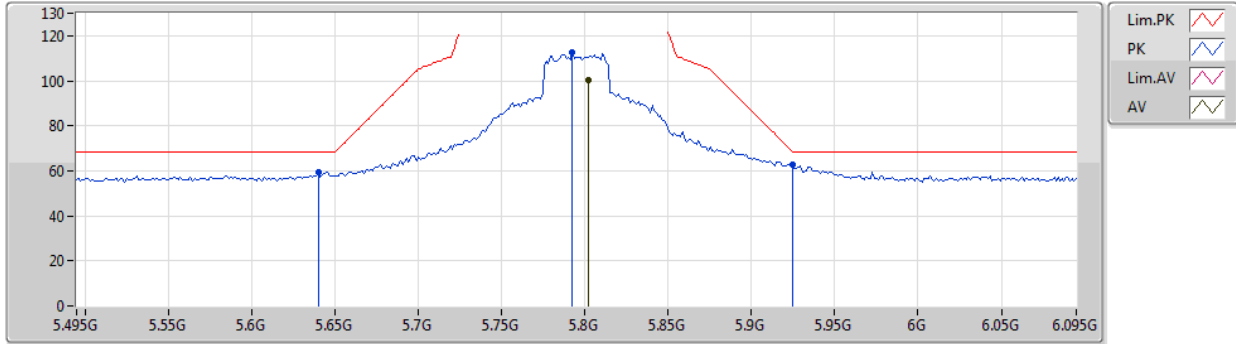
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AV	5.7782G	90.19	Inf	-Inf	5.98	3	Vertical	59	2.86	-	84.21	32.29	7.66	33.97
PK	5.6474G	56.84	68.20	-11.36	5.74	3	Vertical	59	2.86	-	51.10	32.11	7.57	33.94
PK	5.7794G	103.07	Inf	-Inf	5.98	3	Vertical	59	2.86	-	97.09	32.29	7.66	33.97
PK	5.9258G	57.29	68.20	-10.91	6.26	3	Vertical	59	2.86	-	51.03	32.50	7.75	33.99



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX



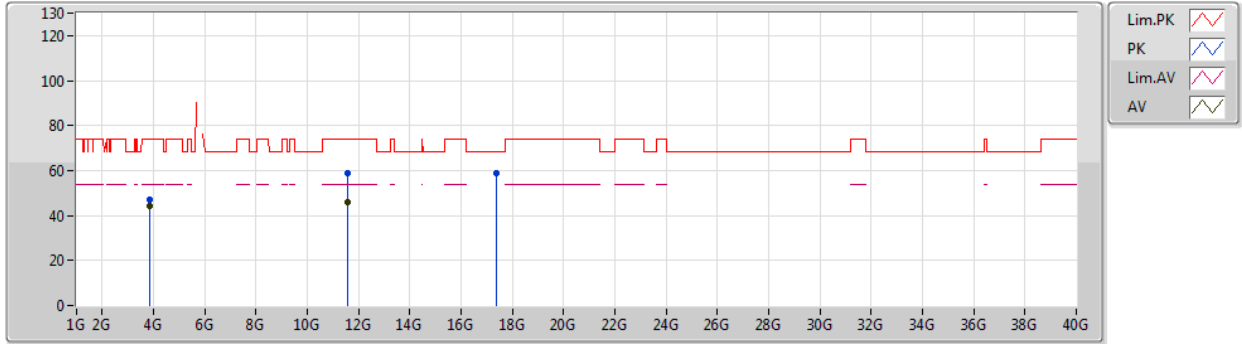
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AV	5.8022G	100.05	Inf	-Inf	6.02	3	Horizontal	4	1.11	-	94.03	32.32	7.67	33.97
PK	5.6402G	59.35	68.20	-8.85	5.73	3	Horizontal	4	1.11	-	53.62	32.10	7.57	33.94
PK	5.7926G	112.50	Inf	-Inf	6.00	3	Horizontal	4	1.11	-	106.50	32.31	7.66	33.97
PK	5.9246G	62.82	68.50	-5.68	6.26	3	Horizontal	4	1.11	-	56.56	32.49	7.75	33.98



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX



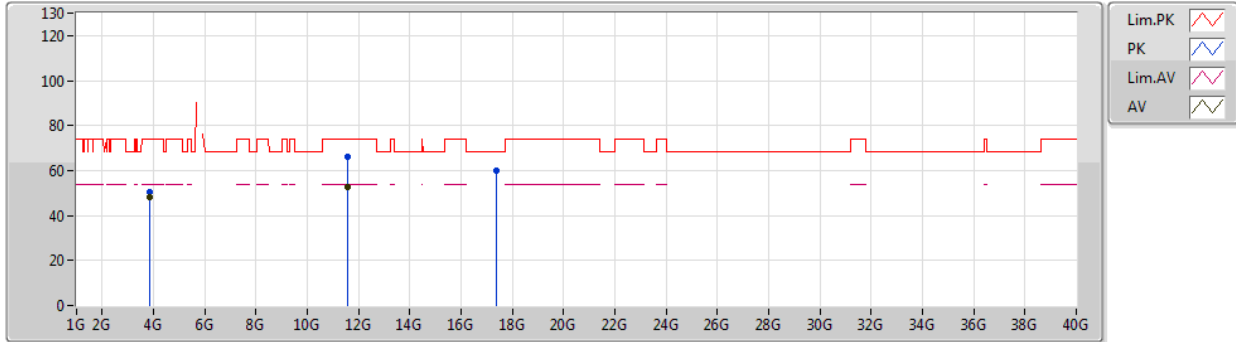
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AV	3.86333G	44.00	54.00	-10.00	-15.28	3	Vertical	358	2.55	-	59.28	29.45	6.49	51.22
AV	11.5876G	45.99	54.00	-8.01	-3.91	3	Vertical	106	1.42	-	49.90	39.49	10.73	54.13
PK	3.86338G	47.33	74.00	-26.67	-15.28	3	Vertical	358	2.55	-	62.61	29.45	6.49	51.22
PK	11.5868G	58.76	74.00	-15.24	-3.90	3	Vertical	106	1.42	-	62.66	39.50	10.73	54.13
PK	17.38998G	58.65	68.20	-9.55	3.73	3	Vertical	77	1.48	-	54.92	42.57	13.95	52.79



802.11ax HEW40_Nss1,(MCS0)_1TX

26/01/2020

5795MHz_TX



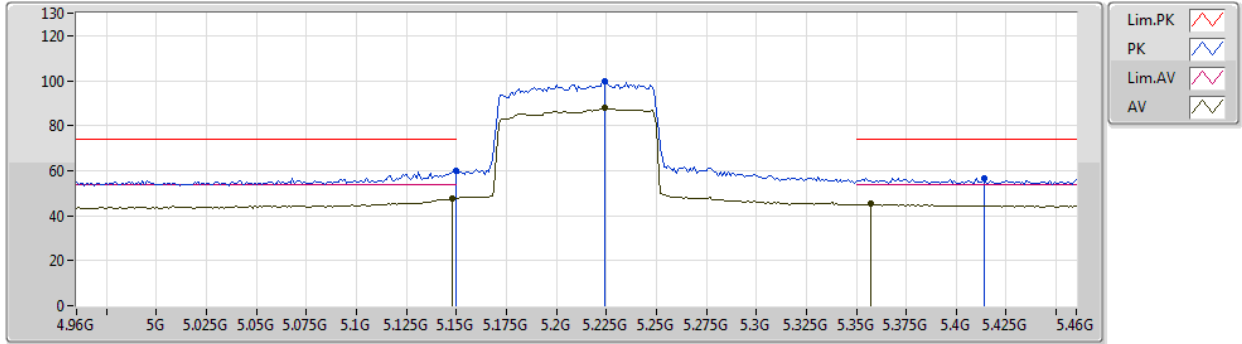
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AV	3.86335G	48.15	54.00	-5.85	-15.28	3	Horizontal	0	2.77	-	63.43	29.45	6.49	51.22
AV	11.58748G	52.94	54.00	-1.06	-3.90	3	Horizontal	66	1.90	-	56.84	39.50	10.73	54.13
PK	3.86342G	50.38	74.00	-23.62	-15.28	3	Horizontal	0	2.77	-	65.66	29.45	6.49	51.22
PK	11.59762G	66.05	74.00	-7.95	-3.90	3	Horizontal	66	1.90	-	69.95	39.48	10.73	54.11
PK	17.37654G	60.03	68.20	-8.17	3.65	3	Horizontal	78	1.81	-	56.38	42.49	13.94	52.78



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX



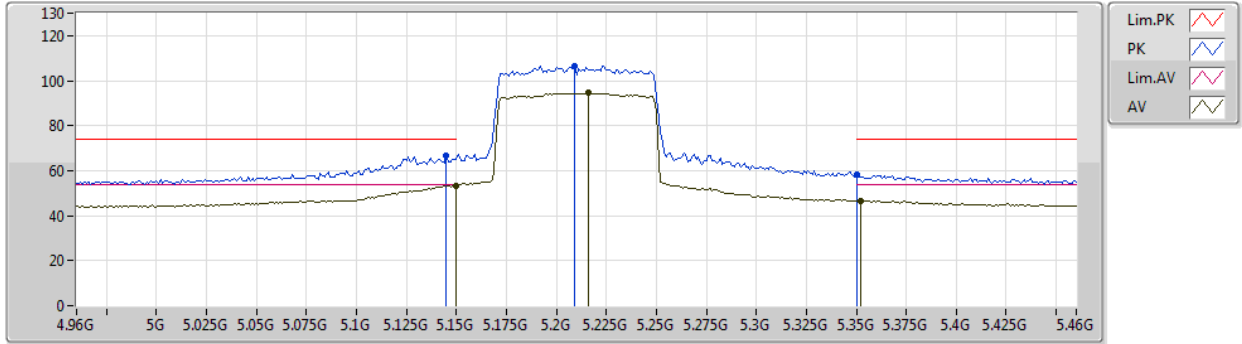
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AV	5.148G	47.85	54.00	-6.15	4.96	3	Vertical	354	1.41	-	42.89	31.76	7.03	33.83
AV	5.224G	87.73	Inf	-Inf	5.07	3	Vertical	354	1.41	-	82.66	31.79	7.13	33.85
AV	5.357G	45.21	54.00	-8.79	5.25	3	Vertical	354	1.41	-	39.96	31.84	7.30	33.89
PK	5.15G	59.71	74.00	-14.29	4.97	3	Vertical	354	1.41	-	54.74	31.76	7.04	33.83
PK	5.224G	99.93	Inf	-Inf	5.07	3	Vertical	354	1.41	-	94.86	31.79	7.13	33.85
PK	5.414G	56.58	74.00	-17.42	5.34	3	Vertical	354	1.41	-	51.24	31.87	7.37	33.90



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX



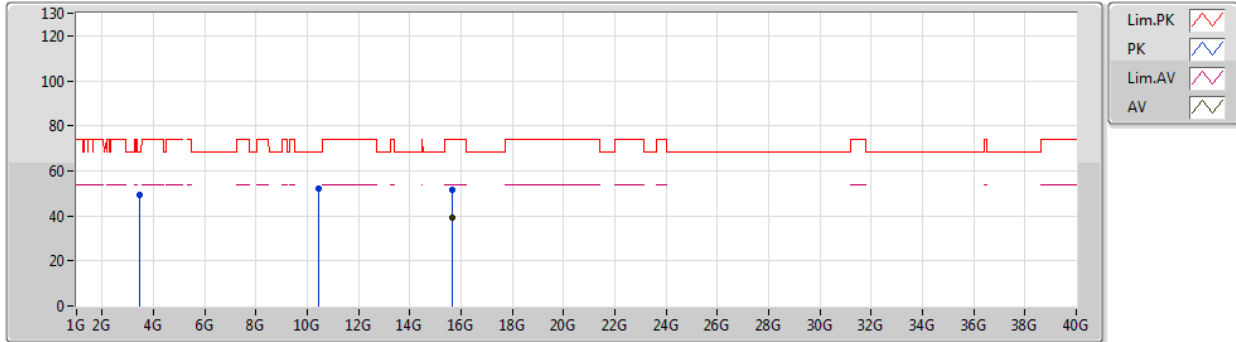
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AV	5.15G	53.24	54.00	-0.76	4.97	3	Horizontal	13	1.30	-	48.27	31.76	7.04	33.83
AV	5.216G	94.45	Inf	-Inf	5.06	3	Horizontal	13	1.30	-	89.39	31.79	7.12	33.85
AV	5.352G	46.65	54.00	-7.35	5.24	3	Horizontal	13	1.30	-	41.41	31.84	7.29	33.89
PK	5.145G	66.64	74.00	-7.36	4.96	3	Horizontal	13	1.30	-	61.68	31.76	7.03	33.83
PK	5.209G	106.51	Inf	-Inf	5.04	3	Horizontal	13	1.30	-	101.47	31.78	7.11	33.85
PK	5.35G	58.50	74.00	-15.50	5.24	3	Horizontal	13	1.30	-	53.26	31.84	7.29	33.89



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX



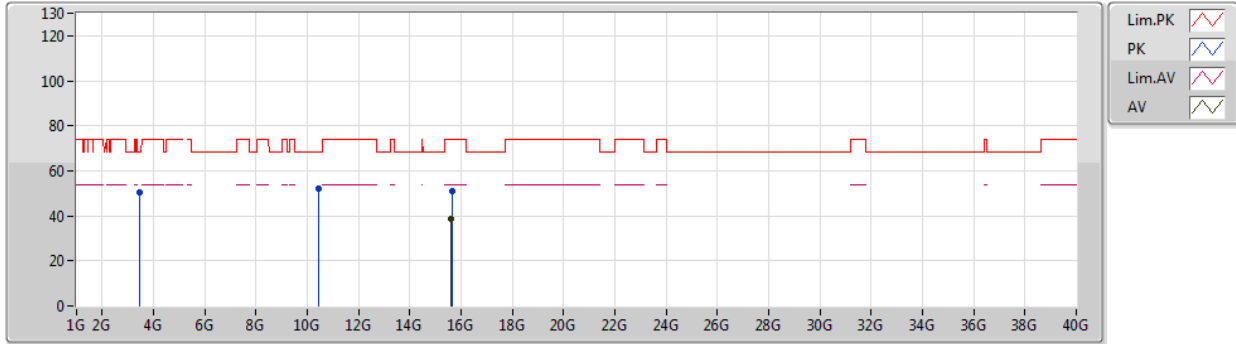
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AV	15.63504G	38.97	54.00	-15.03	-1.68	3	Vertical	339	1.48	-	40.65	38.45	12.96	53.09
PK	3.47337G	49.29	68.20	-18.91	-16.79	3	Vertical	322	1.07	-	66.08	28.78	5.66	51.23
PK	10.43116G	52.01	68.20	-16.19	-4.64	3	Vertical	359	2.98	-	56.65	39.46	10.34	54.44
PK	15.63354G	51.44	74.00	-22.56	-1.67	3	Vertical	339	1.48	-	53.11	38.46	12.96	53.09



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5210MHz_TX



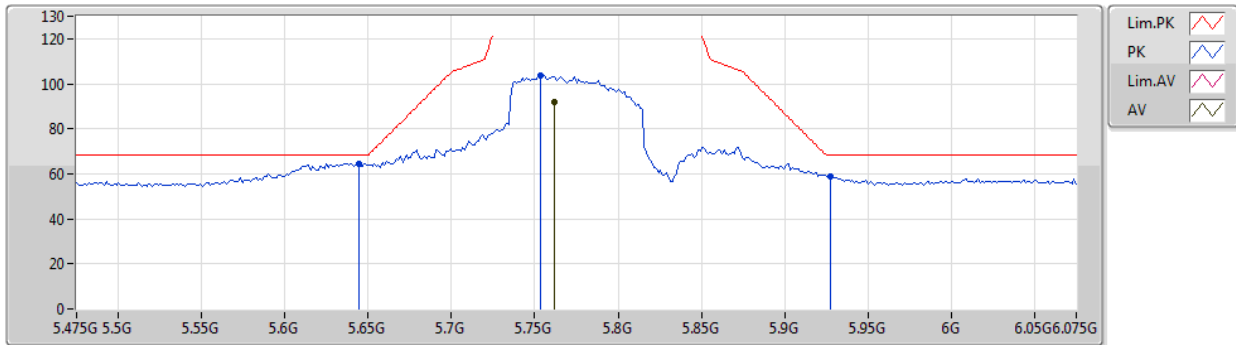
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AV	15.6225G	38.81	54.00	-15.19	-1.64	3	Horizontal	132	1.47	-	40.45	38.50	12.94	53.08
PK	3.47329G	50.16	68.20	-18.04	-16.79	3	Horizontal	341	1.76	-	66.95	28.78	5.66	51.23
PK	10.42336G	51.93	68.20	-16.27	-4.65	3	Horizontal	80	2.99	-	56.58	39.45	10.34	54.44
PK	15.63804G	50.89	74.00	-23.11	-1.68	3	Horizontal	132	1.47	-	52.57	38.44	12.97	53.09



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX



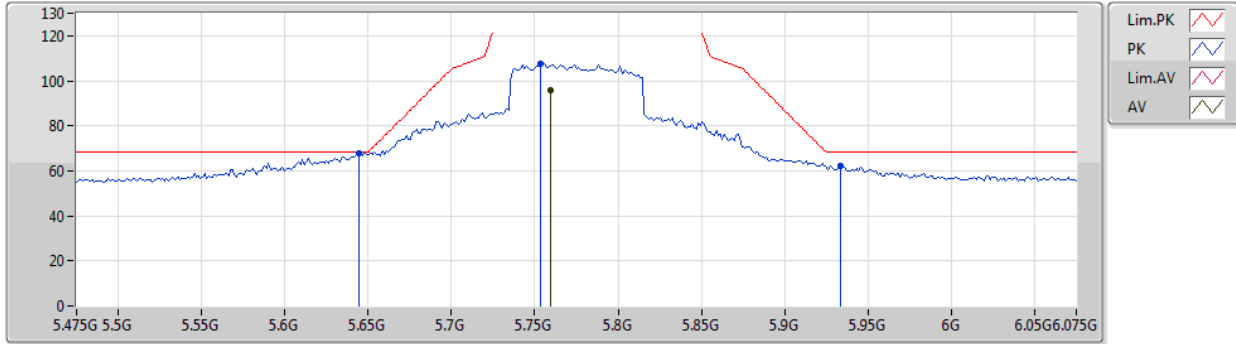
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7618G	92.14	Inf	-Inf	5.95	3	Vertical	45	2.90	-	86.19	32.27	7.64	33.96
PK	5.6442G	64.41	68.20	-3.79	5.73	3	Vertical	45	2.90	-	58.68	32.10	7.57	33.94
PK	5.7534G	103.87	Inf	-Inf	5.93	3	Vertical	45	2.90	-	97.94	32.25	7.64	33.96
PK	5.9274G	59.06	68.20	-9.14	6.26	3	Vertical	45	2.90	-	52.80	32.50	7.75	33.99



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX



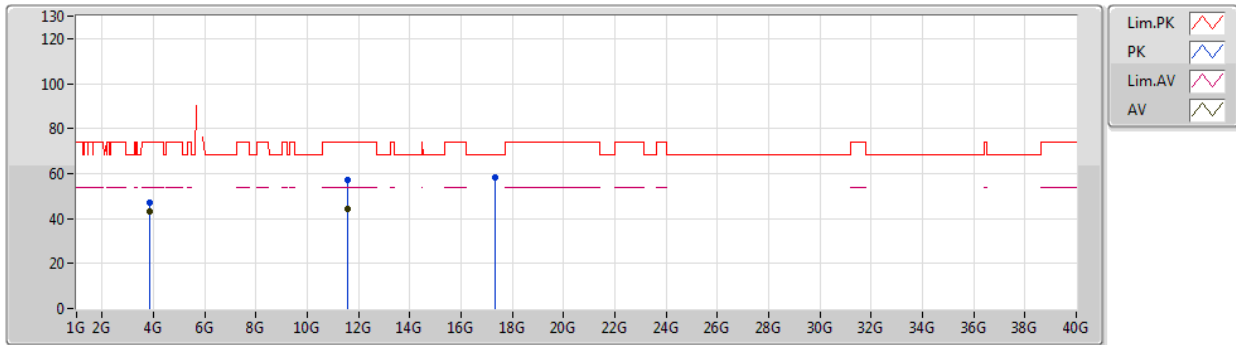
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7594G	96.09	Inf	-Inf	5.94	3	Horizontal	256	1.01	-	90.15	32.26	7.64	33.96
PK	5.6442G	67.79	68.20	-0.41	5.73	3	Horizontal	256	1.01	-	62.06	32.10	7.57	33.94
PK	5.7534G	107.71	Inf	-Inf	5.93	3	Horizontal	256	1.01	-	101.78	32.25	7.64	33.96
PK	5.9334G	62.05	68.20	-6.15	6.28	3	Horizontal	256	1.01	-	55.77	32.51	7.76	33.99



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_TX



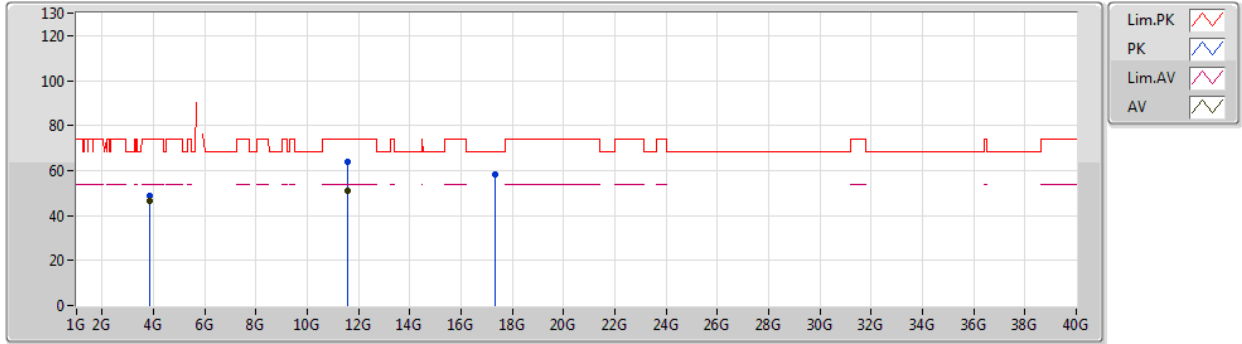
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AV	3.84998G	43.29	54.00	-10.71	-15.33	3	Vertical	350	2.92	-	58.62	29.43	6.46	51.22
AV	11.554G	44.30	54.00	-9.70	-3.91	3	Vertical	104	1.38	-	48.21	39.54	10.71	54.16
PK	3.84993G	46.96	74.00	-27.04	-15.33	3	Vertical	350	2.92	-	62.29	29.43	6.46	51.22
PK	11.5592G	57.04	74.00	-16.96	-3.91	3	Vertical	104	1.38	-	60.95	39.53	10.72	54.16
PK	17.32152G	58.08	68.20	-10.12	3.30	3	Vertical	282	1.14	-	54.78	42.12	13.93	52.75



802.11ax HEW80_Nss1,(MCS0)_1TX

26/01/2020

5775MHz_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	3.84998G	46.50	54.00	-7.50	-15.33	3	Horizontal	4	2.81	-	61.83	29.43	6.46	51.22
AV	11.554G	50.98	54.00	-3.02	-3.91	3	Horizontal	66	1.81	-	54.89	39.54	10.71	54.16
PK	3.85006G	48.79	74.00	-25.21	-15.33	3	Horizontal	4	2.81	-	64.12	29.43	6.46	51.22
PK	11.5676G	63.62	74.00	-10.38	-3.91	3	Horizontal	66	1.81	-	67.53	39.52	10.72	54.15
PK	17.3252G	58.48	68.20	-9.72	3.33	3	Horizontal	325	1.39	-	55.15	42.15	13.93	52.75



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	499.48M	41.66	46.00	-4.34	3	Horizontal	360	1.00	-



Result

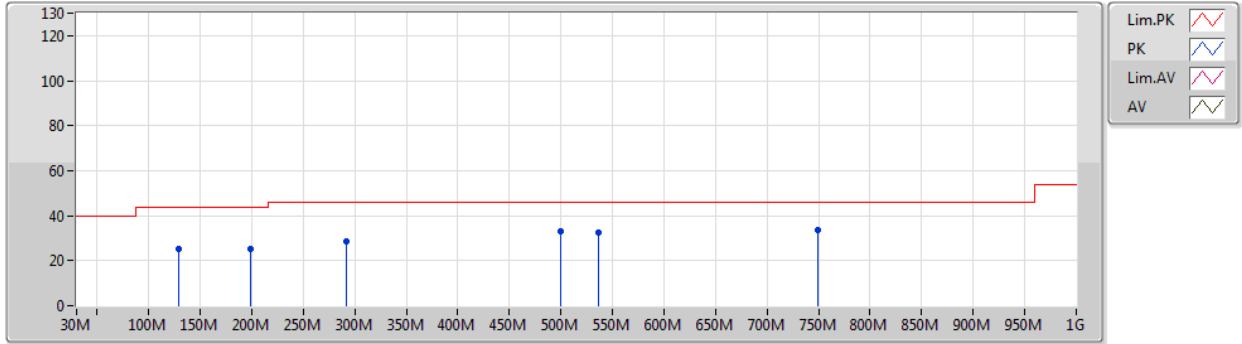
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	128.94M	25.15	43.50	-18.35	3	Vertical	0	1.00	-
5775MHz	Pass	PK	198.78M	25.19	43.50	-18.31	3	Vertical	0	1.00	-
5775MHz	Pass	PK	291.9M	28.33	46.00	-17.67	3	Vertical	0	1.00	-
5775MHz	Pass	PK	499.48M	33.32	46.00	-12.68	3	Vertical	0	1.00	-
5775MHz	Pass	PK	536.34M	32.23	46.00	-13.77	3	Vertical	0	1.00	-
5775MHz	Pass	PK	749.74M	33.42	46.00	-12.58	3	Vertical	0	1.00	-
5775MHz	Pass	PK	39.7M	26.30	40.00	-13.70	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	128.94M	26.40	43.50	-17.10	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	272.5M	33.74	46.00	-12.26	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	427.7M	36.26	46.00	-9.74	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	499.48M	41.66	46.00	-4.34	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	625.58M	40.21	46.00	-5.79	3	Horizontal	360	1.00	-



802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_PoE



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)
PK	128.94M	25.15	43.50	-18.35	-8.56	3	Vertical	0	1.00	-	33.71	16.97	1.74	27.27
PK	198.78M	25.19	43.50	-18.31	-10.34	3	Vertical	0	1.00	-	35.53	14.40	2.20	26.94
PK	291.9M	28.33	46.00	-17.67	-5.83	3	Vertical	0	1.00	-	34.16	18.17	2.71	26.71
PK	499.48M	33.32	46.00	-12.68	-1.50	3	Vertical	0	1.00	-	34.82	22.71	3.61	27.82
PK	536.34M	32.23	46.00	-13.77	-1.02	3	Vertical	0	1.00	-	33.25	23.24	3.73	27.99
PK	749.74M	33.42	46.00	-12.58	1.26	3	Vertical	0	1.00	-	32.16	24.79	4.51	28.04

Remark :

Page No. : E3 of E4

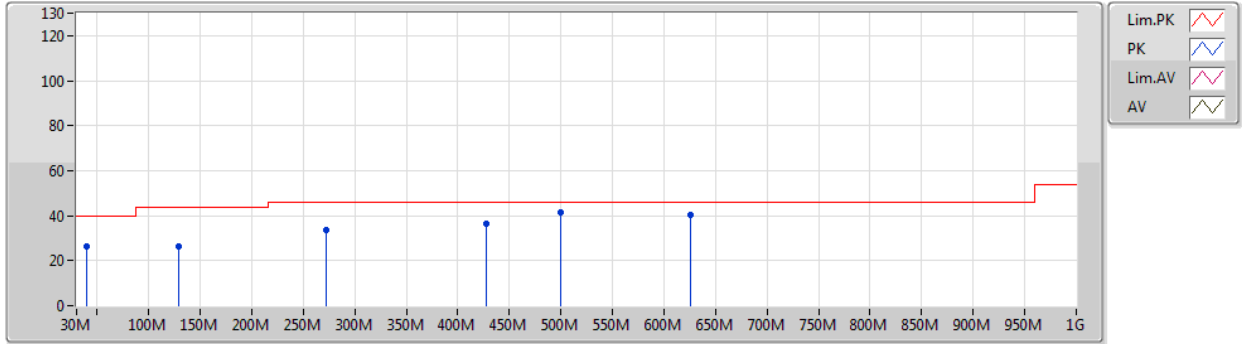
Level (dBuV/m) = Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)



802.11ax HEW80_Nss2,(MCS0)_2TX

30/01/2020

5775MHz_PoE



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)
PK	39.7M	26.30	40.00	-13.70	-9.17	3	Horizontal	360	1.00	-	35.47	17.44	0.93	27.54
PK	128.94M	26.40	43.50	-17.10	-8.56	3	Horizontal	360	1.00	-	34.96	16.97	1.74	27.27
PK	272.5M	33.74	46.00	-12.26	-6.09	3	Horizontal	360	1.00	-	39.83	18.03	2.60	26.72
PK	427.7M	36.26	46.00	-9.74	-2.56	3	Horizontal	360	1.00	-	38.82	21.66	3.30	27.52
PK	499.48M	41.66	46.00	-4.34	-1.50	3	Horizontal	360	1.00	-	43.16	22.71	3.61	27.82
PK	625.58M	40.21	46.00	-5.79	0.16	3	Horizontal	360	1.00	-	40.05	24.12	4.13	28.09

Remark :

Page No. : E4 of E4

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



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.7214G	53.83	54.00	-0.17	3	Horizontal	322	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	5.1496G	53.42	54.00	-0.58	3	Horizontal	0	1.73	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	5.1492G	53.33	54.00	-0.67	3	Horizontal	360	2.24	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	AV	5.148G	53.70	54.00	-0.30	3	Horizontal	342	1.49	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	11.49312G	53.94	54.00	-0.06	3	Horizontal	20	1.00	-
802.11ax HEW20_Nss2,(MCS0)_2TX	Pass	AV	11.4885G	53.89	54.00	-0.11	3	Horizontal	65	2.12	-
802.11ax HEW40_Nss2,(MCS0)_2TX	Pass	AV	11.596G	53.40	54.00	-0.60	3	Horizontal	54	1.76	-
802.11ax HEW80_Nss2,(MCS0)_2TX	Pass	PK	5.639G	67.29	68.20	-0.91	3	Horizontal	11	1.80	-



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix E.4

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.1492G	49.17	54.00	-4.83	3	Vertical	26	2.92	-
5180MHz	Pass	AV	5.1742G	102.95	Inf	-Inf	3	Vertical	26	2.92	-
5180MHz	Pass	PK	5.1492G	71.06	74.00	-2.94	3	Vertical	26	2.92	-
5180MHz	Pass	PK	5.1788G	112.40	Inf	-Inf	3	Vertical	26	2.92	-
5180MHz	Pass	AV	5.149G	51.42	54.00	-2.58	3	Horizontal	4	2.36	-
5180MHz	Pass	AV	5.184G	106.96	Inf	-Inf	3	Horizontal	4	2.36	-
5180MHz	Pass	PK	5.1488G	73.44	74.00	-0.56	3	Horizontal	4	2.36	-
5180MHz	Pass	PK	5.1788G	116.50	Inf	-Inf	3	Horizontal	4	2.36	-
5180MHz	Pass	AV	3.885G	44.30	54.00	-9.70	3	Vertical	352	2.71	-
5180MHz	Pass	AV	15.542G	39.19	54.00	-14.81	3	Vertical	122	1.66	-
5180MHz	Pass	PK	3.8849G	47.47	74.00	-26.53	3	Vertical	352	2.71	-
5180MHz	Pass	PK	10.35744G	54.38	68.20	-13.82	3	Vertical	342	1.19	-
5180MHz	Pass	PK	15.54162G	52.11	74.00	-21.89	3	Vertical	122	1.66	-
5180MHz	Pass	AV	3.88499G	47.68	54.00	-6.32	3	Horizontal	343	1.85	-
5180MHz	Pass	AV	15.5434G	39.16	54.00	-14.84	3	Horizontal	19	1.50	-
5180MHz	Pass	PK	3.88501G	49.96	74.00	-24.04	3	Horizontal	343	1.85	-
5180MHz	Pass	PK	10.355G	55.59	68.20	-12.61	3	Horizontal	52	1.39	-
5180MHz	Pass	PK	15.5474G	54.12	74.00	-19.88	3	Horizontal	19	1.50	-
5200MHz	Pass	AV	5.1496G	46.96	54.00	-7.04	3	Vertical	28	2.87	-
5200MHz	Pass	AV	5.204G	108.77	Inf	-Inf	3	Vertical	28	2.87	-
5200MHz	Pass	PK	5.1488G	64.58	74.00	-9.42	3	Vertical	28	2.87	-
5200MHz	Pass	PK	5.204G	118.24	Inf	-Inf	3	Vertical	28	2.87	-
5200MHz	Pass	AV	5.1492G	52.14	54.00	-1.86	3	Horizontal	356	1.82	-
5200MHz	Pass	AV	5.204G	110.99	Inf	-Inf	3	Horizontal	356	1.82	-
5200MHz	Pass	PK	5.1488G	70.52	74.00	-3.48	3	Horizontal	356	1.82	-
5200MHz	Pass	PK	5.204G	120.29	Inf	-Inf	3	Horizontal	356	1.82	-
5200MHz	Pass	AV	15.5996G	45.18	54.00	-8.82	3	Vertical	23	1.53	-
5200MHz	Pass	PK	3.46668G	48.38	68.20	-19.82	3	Vertical	316	1.00	-
5200MHz	Pass	PK	10.3976G	59.96	68.20	-8.24	3	Vertical	354	2.86	-
5200MHz	Pass	PK	15.5946G	58.73	74.00	-15.27	3	Vertical	23	1.53	-
5200MHz	Pass	AV	15.6012G	51.91	54.00	-2.09	3	Horizontal	321	1.48	-
5200MHz	Pass	PK	3.46664G	49.61	68.20	-18.59	3	Horizontal	332	1.66	-
5200MHz	Pass	PK	10.3958G	59.59	68.20	-8.61	3	Horizontal	48	1.49	-
5200MHz	Pass	PK	15.6016G	66.19	74.00	-7.81	3	Horizontal	321	1.48	-
5240MHz	Pass	AV	5.1344G	45.41	54.00	-8.59	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.234G	107.76	Inf	-Inf	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.3606G	45.30	54.00	-8.70	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.1332G	57.04	74.00	-16.96	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.2388G	117.39	Inf	-Inf	3	Vertical	30	3.00	-
5240MHz	Pass	PK	5.378G	57.40	74.00	-16.60	3	Vertical	30	3.00	-
5240MHz	Pass	AV	5.1344G	49.39	54.00	-4.61	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	5.2442G	109.85	Inf	-Inf	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	5.3576G	46.51	54.00	-7.49	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.1458G	60.55	74.00	-13.45	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.2442G	119.42	Inf	-Inf	3	Horizontal	350	1.48	-
5240MHz	Pass	PK	5.3804G	59.01	74.00	-14.99	3	Horizontal	350	1.48	-
5240MHz	Pass	AV	15.7196G	45.53	54.00	-8.47	3	Vertical	24	1.48	-

Remark :

Page No. : E2 of E80

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1_2T2S

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	3.49333G	49.83	68.20	-18.37	3	Vertical	314	1.06	-
5240MHz	Pass	PK	10.47888G	59.63	68.20	-8.57	3	Vertical	171	1.52	-
5240MHz	Pass	PK	15.7198G	59.34	74.00	-14.66	3	Vertical	24	1.48	-
5240MHz	Pass	AV	15.7214G	53.83	54.00	-0.17	3	Horizontal	322	1.49	-
5240MHz	Pass	PK	3.49332G	51.34	68.20	-16.86	3	Horizontal	331	1.86	-
5240MHz	Pass	PK	10.4776G	60.97	68.20	-7.23	3	Horizontal	51	2.97	-
5240MHz	Pass	PK	15.7214G	68.08	74.00	-5.92	3	Horizontal	322	1.49	-
5745MHz	Pass	AV	5.7426G	101.40	Inf	-Inf	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.6394G	57.96	68.20	-10.24	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.7426G	110.95	Inf	-Inf	3	Vertical	284	1.78	-
5745MHz	Pass	PK	5.9778G	57.74	68.20	-10.46	3	Vertical	284	1.78	-
5745MHz	Pass	AV	5.7486G	105.09	Inf	-Inf	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.6382G	58.89	68.20	-9.31	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.7498G	114.12	Inf	-Inf	3	Horizontal	15	1.69	-
5745MHz	Pass	PK	5.9886G	58.05	68.20	-10.15	3	Horizontal	15	1.69	-
5745MHz	Pass	AV	3.82998G	42.31	54.00	-11.69	3	Vertical	358	2.42	-
5745MHz	Pass	AV	11.48916G	49.39	54.00	-4.61	3	Vertical	102	1.40	-
5745MHz	Pass	PK	3.83003G	46.13	74.00	-27.87	3	Vertical	358	2.42	-
5745MHz	Pass	PK	11.48778G	62.78	74.00	-11.22	3	Vertical	102	1.40	-
5745MHz	Pass	PK	17.23566G	60.96	68.20	-7.24	3	Vertical	47	1.55	-
5745MHz	Pass	AV	3.82999G	45.61	54.00	-8.39	3	Horizontal	360	1.00	-
5745MHz	Pass	AV	11.49312G	53.94	54.00	-0.06	3	Horizontal	20	1.00	-
5745MHz	Pass	PK	3.82994G	48.46	74.00	-25.54	3	Horizontal	360	1.00	-
5745MHz	Pass	PK	11.48784G	67.77	74.00	-6.23	3	Horizontal	20	1.00	-
5745MHz	Pass	PK	17.23692G	64.56	68.20	-3.64	3	Horizontal	63	1.48	-
5785MHz	Pass	AV	5.7814G	95.54	Inf	-Inf	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.551G	56.55	68.20	-11.65	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.7862G	104.89	Inf	-Inf	3	Vertical	40	2.95	-
5785MHz	Pass	PK	5.9494G	57.13	68.20	-11.07	3	Vertical	40	2.95	-
5785MHz	Pass	AV	5.7802G	99.78	Inf	-Inf	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.5186G	57.11	68.20	-11.09	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.7898G	109.46	Inf	-Inf	3	Horizontal	13	1.91	-
5785MHz	Pass	PK	5.9542G	57.42	68.20	-10.78	3	Horizontal	13	1.91	-
5785MHz	Pass	AV	3.85666G	41.28	54.00	-12.72	3	Vertical	346	1.13	-
5785MHz	Pass	AV	11.5691G	45.41	54.00	-8.59	3	Vertical	105	1.34	-
5785MHz	Pass	PK	3.85663G	45.60	74.00	-28.40	3	Vertical	346	1.13	-
5785MHz	Pass	PK	11.56934G	59.17	74.00	-14.83	3	Vertical	105	1.34	-
5785MHz	Pass	PK	17.35086G	57.14	68.20	-11.06	3	Vertical	324	1.26	-
5785MHz	Pass	AV	3.85665G	46.90	54.00	-7.10	3	Horizontal	355	1.37	-
5785MHz	Pass	AV	11.56916G	53.58	54.00	-0.42	3	Horizontal	59	1.82	-
5785MHz	Pass	PK	3.85664G	49.56	74.00	-24.44	3	Horizontal	355	1.37	-
5785MHz	Pass	PK	11.5694G	67.68	74.00	-6.32	3	Horizontal	59	1.82	-
5785MHz	Pass	PK	17.36028G	58.28	68.20	-9.92	3	Horizontal	325	1.40	-
5825MHz	Pass	AV	5.8226G	93.94	Inf	-Inf	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.5586G	56.35	68.20	-11.85	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.8226G	103.46	Inf	-Inf	3	Vertical	288	1.99	-
5825MHz	Pass	PK	5.9474G	56.43	68.20	-11.77	3	Vertical	288	1.99	-
5825MHz	Pass	AV	5.8238G	98.49	Inf	-Inf	3	Horizontal	17	1.85	-
5825MHz	Pass	PK	5.6354G	56.92	68.20	-11.28	3	Horizontal	17	1.85	-

Remark :

Page No. : E3 of E80

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5825MHz	Pass	PK	5.8298G	107.85	Inf	-Inf	3	Horizontal	17	1.85	-
5825MHz	Pass	PK	5.9666G	57.39	68.20	-10.81	3	Horizontal	17	1.85	-
5825MHz	Pass	AV	3.88334G	44.58	54.00	-9.42	3	Vertical	357	2.52	-
5825MHz	Pass	AV	11.65204G	45.92	54.00	-8.08	3	Vertical	20	2.18	-
5825MHz	Pass	PK	3.88336G	47.77	74.00	-26.23	3	Vertical	357	2.52	-
5825MHz	Pass	PK	11.64742G	59.04	74.00	-14.96	3	Vertical	20	2.18	-
5825MHz	Pass	PK	17.46444G	58.01	68.20	-10.19	3	Vertical	53	1.11	-
5825MHz	Pass	AV	3.88334G	47.57	54.00	-6.43	3	Horizontal	349	1.86	-
5825MHz	Pass	AV	11.64916G	53.89	54.00	-0.11	3	Horizontal	61	1.68	-
5825MHz	Pass	PK	3.88335G	50.06	74.00	-23.94	3	Horizontal	349	1.86	-
5825MHz	Pass	PK	11.64946G	67.71	74.00	-6.29	3	Horizontal	61	1.68	-
5825MHz	Pass	PK	17.4837G	57.12	68.20	-11.08	3	Horizontal	198	1.49	-
802.11ax HEW20_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	48.59	54.00	-5.41	3	Vertical	33	2.84	-
5180MHz	Pass	AV	5.182G	100.33	Inf	-Inf	3	Vertical	33	2.84	-
5180MHz	Pass	PK	5.15G	63.41	74.00	-10.59	3	Vertical	33	2.84	-
5180MHz	Pass	PK	5.1848G	112.26	Inf	-Inf	3	Vertical	33	2.84	-
5180MHz	Pass	AV	5.149G	53.31	54.00	-0.69	3	Horizontal	3	2.02	-
5180MHz	Pass	AV	5.1822G	103.68	Inf	-Inf	3	Horizontal	3	2.02	-
5180MHz	Pass	PK	5.15G	70.08	74.00	-3.92	3	Horizontal	3	2.02	-
5180MHz	Pass	PK	5.183G	115.80	Inf	-Inf	3	Horizontal	3	2.02	-
5180MHz	Pass	AV	15.53322G	39.75	54.00	-14.25	3	Vertical	39	2.01	-
5180MHz	Pass	PK	3.14225G	37.94	68.20	-30.26	3	Vertical	21	2.44	-
5180MHz	Pass	PK	10.37476G	50.94	68.20	-17.26	3	Vertical	22	1.32	-
5180MHz	Pass	PK	15.543G	52.79	74.00	-21.21	3	Vertical	39	2.01	-
5180MHz	Pass	AV	15.53148G	40.87	54.00	-13.13	3	Horizontal	35	1.23	-
5180MHz	Pass	PK	3.14232G	36.79	68.20	-31.41	3	Horizontal	151	2.02	-
5180MHz	Pass	PK	10.3615G	54.90	68.20	-13.30	3	Horizontal	55	1.48	-
5180MHz	Pass	PK	15.5364G	55.74	74.00	-18.26	3	Horizontal	35	1.23	-
5200MHz	Pass	AV	5.15G	48.14	54.00	-5.86	3	Vertical	30	2.83	-
5200MHz	Pass	AV	5.2016G	104.97	Inf	-Inf	3	Vertical	30	2.83	-
5200MHz	Pass	PK	5.1476G	61.55	74.00	-12.45	3	Vertical	30	2.83	-
5200MHz	Pass	PK	5.2028G	118.16	Inf	-Inf	3	Vertical	30	2.83	-
5200MHz	Pass	AV	5.1496G	53.42	54.00	-0.58	3	Horizontal	0	1.73	-
5200MHz	Pass	AV	5.2016G	107.66	Inf	-Inf	3	Horizontal	0	1.73	-
5200MHz	Pass	PK	5.1468G	67.67	74.00	-6.33	3	Horizontal	0	1.73	-
5200MHz	Pass	PK	5.1992G	119.39	Inf	-Inf	3	Horizontal	0	1.73	-
5200MHz	Pass	AV	15.60342G	44.02	54.00	-9.98	3	Vertical	26	1.49	-
5200MHz	Pass	PK	3.46676G	41.86	68.20	-26.34	3	Vertical	165	1.30	-
5200MHz	Pass	PK	10.41128G	57.93	68.20	-10.27	3	Vertical	1	3.00	-
5200MHz	Pass	PK	15.59916G	57.35	74.00	-16.65	3	Vertical	26	1.49	-
5200MHz	Pass	AV	15.60018G	49.68	54.00	-4.32	3	Horizontal	329	1.49	-
5200MHz	Pass	PK	3.46667G	46.69	68.20	-21.51	3	Horizontal	310	2.20	-
5200MHz	Pass	PK	10.40138G	58.32	68.20	-9.88	3	Horizontal	56	1.49	-
5200MHz	Pass	PK	15.61086G	64.80	74.00	-9.20	3	Horizontal	329	1.49	-
5240MHz	Pass	AV	5.1344G	46.80	54.00	-7.20	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.2478G	104.48	Inf	-Inf	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.3714G	45.47	54.00	-8.53	3	Vertical	36	2.78	-
5240MHz	Pass	PK	5.1308G	59.24	74.00	-14.76	3	Vertical	36	2.78	-

Remark :

Page No. : E4 of E80

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



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.243G	116.43	Inf	-Inf	3	Vertical	36	2.78	-
5240MHz	Pass	PK	5.384G	57.10	74.00	-16.90	3	Vertical	36	2.78	-
5240MHz	Pass	AV	5.1464G	48.96	54.00	-5.04	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	5.2418G	107.39	Inf	-Inf	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	5.35G	48.02	54.00	-5.98	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.1482G	60.26	74.00	-13.74	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.2436G	119.22	Inf	-Inf	3	Horizontal	348	1.00	-
5240MHz	Pass	PK	5.3504G	58.51	74.00	-15.49	3	Horizontal	348	1.00	-
5240MHz	Pass	AV	15.71628G	44.89	54.00	-9.11	3	Vertical	332	1.49	-
5240MHz	Pass	PK	3.49337G	39.62	68.20	-28.58	3	Vertical	166	1.65	-
5240MHz	Pass	PK	10.48126G	58.29	68.20	-9.91	3	Vertical	357	2.81	-
5240MHz	Pass	PK	15.73068G	58.12	74.00	-15.88	3	Vertical	332	1.49	-
5240MHz	Pass	AV	15.7218G	52.75	54.00	-1.25	3	Horizontal	324	1.49	-
5240MHz	Pass	PK	3.49326G	43.32	68.20	-24.88	3	Horizontal	89	2.29	-
5240MHz	Pass	PK	10.47628G	59.76	68.20	-8.44	3	Horizontal	57	1.48	-
5240MHz	Pass	PK	15.73092G	66.93	74.00	-7.07	3	Horizontal	324	1.49	-
5745MHz	Pass	AV	5.7534G	98.00	Inf	-Inf	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.6298G	57.18	68.20	-11.02	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.745G	109.79	Inf	-Inf	3	Vertical	290	1.78	-
5745MHz	Pass	PK	5.961G	57.06	68.20	-11.14	3	Vertical	290	1.78	-
5745MHz	Pass	AV	5.7414G	101.53	Inf	-Inf	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.6454G	59.03	68.20	-9.17	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.7486G	113.73	Inf	-Inf	3	Horizontal	15	1.95	-
5745MHz	Pass	PK	5.9454G	58.03	68.20	-10.17	3	Horizontal	15	1.95	-
5745MHz	Pass	AV	3.83005G	44.11	54.00	-9.89	3	Vertical	46	2.11	-
5745MHz	Pass	AV	11.48886G	47.55	54.00	-6.45	3	Vertical	101	1.35	-
5745MHz	Pass	PK	3.83004G	47.02	74.00	-26.98	3	Vertical	46	2.11	-
5745MHz	Pass	PK	11.4834G	60.00	74.00	-14.00	3	Vertical	101	1.35	-
5745MHz	Pass	PK	17.23896G	57.17	68.20	-11.03	3	Vertical	30	1.48	-
5745MHz	Pass	AV	3.83003G	45.58	54.00	-8.42	3	Horizontal	357	1.01	-
5745MHz	Pass	AV	11.4885G	53.89	54.00	-0.11	3	Horizontal	65	2.12	-
5745MHz	Pass	PK	3.82996G	48.21	74.00	-25.79	3	Horizontal	357	1.01	-
5745MHz	Pass	PK	11.48652G	66.15	74.00	-7.85	3	Horizontal	65	2.12	-
5745MHz	Pass	PK	17.2461G	62.65	68.20	-5.55	3	Horizontal	62	1.48	-
5785MHz	Pass	AV	5.7814G	95.06	Inf	-Inf	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.6002G	56.91	68.20	-11.29	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.7802G	106.55	Inf	-Inf	3	Vertical	290	1.83	-
5785MHz	Pass	PK	5.935G	57.49	68.20	-10.71	3	Vertical	290	1.83	-
5785MHz	Pass	AV	5.7814G	98.01	Inf	-Inf	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.5222G	56.80	68.20	-11.40	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.779G	109.80	Inf	-Inf	3	Horizontal	17	1.69	-
5785MHz	Pass	PK	5.9326G	57.33	68.20	-10.87	3	Horizontal	17	1.69	-
5785MHz	Pass	AV	3.85667G	44.08	54.00	-9.92	3	Vertical	353	2.72	-
5785MHz	Pass	AV	11.56904G	47.14	54.00	-6.86	3	Vertical	318	2.65	-
5785MHz	Pass	PK	3.8567G	47.56	74.00	-26.44	3	Vertical	353	2.72	-
5785MHz	Pass	PK	11.5721G	59.59	74.00	-14.41	3	Vertical	318	2.65	-
5785MHz	Pass	PK	17.35098G	57.37	68.20	-10.83	3	Vertical	7	1.49	-
5785MHz	Pass	AV	3.85665G	47.00	54.00	-7.00	3	Horizontal	350	2.94	-
5785MHz	Pass	AV	11.57072G	53.80	54.00	-0.20	3	Horizontal	62	1.84	-

Remark :

Page No. : E5 of E80

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



RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	3.85665G	49.39	74.00	-24.61	3	Horizontal	350	2.94	-
5785MHz	Pass	PK	11.57054G	65.55	74.00	-8.45	3	Horizontal	62	1.84	-
5785MHz	Pass	PK	17.3613G	58.11	68.20	-10.09	3	Horizontal	54	1.49	-
5825MHz	Pass	AV	5.8262G	93.51	Inf	-Inf	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.5406G	57.14	68.20	-11.06	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.825G	105.71	Inf	-Inf	3	Vertical	285	1.79	-
5825MHz	Pass	PK	5.9774G	57.09	68.20	-11.11	3	Vertical	285	1.79	-
5825MHz	Pass	AV	5.8214G	97.39	Inf	-Inf	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.6486G	57.49	68.20	-10.71	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.8286G	108.97	Inf	-Inf	3	Horizontal	16	1.89	-
5825MHz	Pass	PK	5.9678G	57.48	68.20	-10.72	3	Horizontal	16	1.89	-
5825MHz	Pass	AV	3.88335G	45.19	54.00	-8.81	3	Vertical	53	2.68	-
5825MHz	Pass	AV	11.64928G	46.05	54.00	-7.95	3	Vertical	36	2.81	-
5825MHz	Pass	PK	3.88333G	48.49	74.00	-25.51	3	Vertical	53	2.68	-
5825MHz	Pass	PK	11.65096G	58.74	74.00	-15.26	3	Vertical	36	2.81	-
5825MHz	Pass	PK	17.4651G	57.44	68.20	-10.76	3	Vertical	212	2.73	-
5825MHz	Pass	AV	3.88332G	48.57	54.00	-5.43	3	Horizontal	352	2.74	-
5825MHz	Pass	AV	11.65102G	53.61	54.00	-0.39	3	Horizontal	60	1.74	-
5825MHz	Pass	PK	3.88332G	50.69	74.00	-23.31	3	Horizontal	352	2.74	-
5825MHz	Pass	PK	11.64976G	66.25	74.00	-7.75	3	Horizontal	60	1.74	-
5825MHz	Pass	PK	17.48388G	57.86	68.20	-10.34	3	Horizontal	349	1.50	-
802.11ax HEW40_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	49.48	54.00	-4.52	3	Vertical	28	3.00	-
5190MHz	Pass	AV	5.182G	95.66	Inf	-Inf	3	Vertical	28	3.00	-
5190MHz	Pass	PK	5.15G	68.28	74.00	-5.72	3	Vertical	28	3.00	-
5190MHz	Pass	PK	5.1884G	107.82	Inf	-Inf	3	Vertical	28	3.00	-
5190MHz	Pass	AV	5.1492G	53.33	54.00	-0.67	3	Horizontal	360	2.24	-
5190MHz	Pass	AV	5.182G	99.28	Inf	-Inf	3	Horizontal	360	2.24	-
5190MHz	Pass	PK	5.15G	72.88	74.00	-1.12	3	Horizontal	360	2.24	-
5190MHz	Pass	PK	5.1868G	111.05	Inf	-Inf	3	Horizontal	360	2.24	-
5190MHz	Pass	AV	15.56976G	38.91	54.00	-15.09	3	Vertical	264	2.20	-
5190MHz	Pass	PK	3.45997G	47.87	68.20	-20.33	3	Vertical	309	1.23	-
5190MHz	Pass	PK	10.38484G	51.25	68.20	-16.95	3	Vertical	71	2.20	-
5190MHz	Pass	PK	15.56926G	50.98	74.00	-23.02	3	Vertical	264	2.20	-
5190MHz	Pass	AV	15.5736G	39.51	54.00	-14.49	3	Horizontal	349	1.49	-
5190MHz	Pass	PK	3.46004G	48.83	68.20	-19.37	3	Horizontal	338	1.42	-
5190MHz	Pass	PK	10.376G	52.50	68.20	-15.70	3	Horizontal	49	1.49	-
5190MHz	Pass	PK	15.5762G	51.43	74.00	-22.57	3	Horizontal	349	1.49	-
5230MHz	Pass	AV	5.1468G	47.81	54.00	-6.19	3	Vertical	25	2.81	-
5230MHz	Pass	AV	5.222G	100.95	Inf	-Inf	3	Vertical	25	2.81	-
5230MHz	Pass	PK	5.1496G	63.38	74.00	-10.62	3	Vertical	25	2.81	-
5230MHz	Pass	PK	5.2284G	112.66	Inf	-Inf	3	Vertical	25	2.81	-
5230MHz	Pass	AV	5.1496G	53.20	54.00	-0.80	3	Horizontal	0	2.21	-
5230MHz	Pass	AV	5.222G	104.02	Inf	-Inf	3	Horizontal	0	2.21	-
5230MHz	Pass	PK	5.1496G	70.21	74.00	-3.79	3	Horizontal	0	2.21	-
5230MHz	Pass	PK	5.2176G	116.32	Inf	-Inf	3	Horizontal	0	2.21	-
5230MHz	Pass	AV	15.6934G	40.60	54.00	-13.40	3	Vertical	333	1.48	-
5230MHz	Pass	PK	3.48665G	49.40	68.20	-18.80	3	Vertical	315	1.04	-
5230MHz	Pass	PK	10.4568G	55.44	68.20	-12.76	3	Vertical	72	3.00	-

Remark :

Page No. : E6 of E80

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



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio1_2T2S

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	15.6724G	54.23	74.00	-19.77	3	Vertical	333	1.48	-
5230MHz	Pass	AV	15.6886G	44.22	54.00	-9.78	3	Horizontal	325	1.47	-
5230MHz	Pass	PK	3.48666G	50.95	68.20	-17.25	3	Horizontal	333	1.78	-
5230MHz	Pass	PK	10.4568G	55.42	68.20	-12.78	3	Horizontal	55	2.80	-
5230MHz	Pass	PK	15.6864G	59.40	74.00	-14.60	3	Horizontal	325	1.47	-
5755MHz	Pass	AV	5.7598G	97.93	Inf	-Inf	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.6374G	59.67	68.20	-8.53	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.7598G	110.18	Inf	-Inf	3	Vertical	287	1.76	-
5755MHz	Pass	PK	5.9326G	57.90	68.20	-10.30	3	Vertical	287	1.76	-
5755MHz	Pass	AV	5.7634G	100.53	Inf	-Inf	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.6506G	61.68	68.64	-6.96	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.7382G	111.66	Inf	-Inf	3	Horizontal	11	1.90	-
5755MHz	Pass	PK	5.9314G	58.49	68.20	-9.71	3	Horizontal	11	1.90	-
5755MHz	Pass	AV	3.83665G	43.50	54.00	-10.50	3	Vertical	317	2.93	-
5755MHz	Pass	AV	11.5138G	46.52	54.00	-7.48	3	Vertical	99	1.29	-
5755MHz	Pass	PK	3.83673G	46.68	74.00	-27.32	3	Vertical	317	2.93	-
5755MHz	Pass	PK	11.5088G	59.03	74.00	-14.97	3	Vertical	99	1.29	-
5755MHz	Pass	PK	17.2648G	58.33	68.20	-9.87	3	Vertical	44	1.48	-
5755MHz	Pass	AV	3.83668G	45.62	54.00	-8.38	3	Horizontal	355	1.05	-
5755MHz	Pass	AV	11.5124G	53.24	54.00	-0.76	3	Horizontal	59	1.88	-
5755MHz	Pass	PK	3.83666G	48.61	74.00	-25.39	3	Horizontal	355	1.05	-
5755MHz	Pass	PK	11.5088G	66.27	74.00	-7.73	3	Horizontal	59	1.88	-
5755MHz	Pass	PK	17.2574G	61.72	68.20	-6.48	3	Horizontal	59	1.49	-
5795MHz	Pass	AV	5.7998G	93.65	Inf	-Inf	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.639G	57.12	68.20	-11.08	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.7998G	105.24	Inf	-Inf	3	Vertical	283	1.85	-
5795MHz	Pass	PK	5.9666G	56.97	68.20	-11.23	3	Vertical	283	1.85	-
5795MHz	Pass	AV	5.8034G	97.70	Inf	-Inf	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.6378G	57.29	68.20	-10.91	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.8094G	108.61	Inf	-Inf	3	Horizontal	12	1.87	-
5795MHz	Pass	PK	5.9366G	57.87	68.20	-10.33	3	Horizontal	12	1.87	-
5795MHz	Pass	AV	3.86334G	43.77	54.00	-10.23	3	Vertical	351	2.90	-
5795MHz	Pass	AV	11.5946G	47.09	54.00	-6.91	3	Vertical	305	1.62	-
5795MHz	Pass	PK	3.86331G	47.10	74.00	-26.90	3	Vertical	351	2.90	-
5795MHz	Pass	PK	11.5972G	61.10	74.00	-12.90	3	Vertical	305	1.62	-
5795MHz	Pass	PK	17.38422G	57.30	68.20	-10.90	3	Vertical	302	1.43	-
5795MHz	Pass	AV	3.8633G	46.87	54.00	-7.13	3	Horizontal	346	1.50	-
5795MHz	Pass	AV	11.596G	53.40	54.00	-0.60	3	Horizontal	54	1.76	-
5795MHz	Pass	PK	3.86325G	49.06	74.00	-24.94	3	Horizontal	346	1.50	-
5795MHz	Pass	PK	11.595G	67.11	74.00	-6.89	3	Horizontal	54	1.76	-
5795MHz	Pass	PK	17.3854G	59.83	68.20	-8.37	3	Horizontal	323	1.49	-
802.11ax HEW80_Nss2,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.15G	49.51	54.00	-4.49	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.206G	93.24	Inf	-Inf	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.364G	46.96	54.00	-7.04	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.141G	59.66	74.00	-14.34	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.197G	102.87	Inf	-Inf	3	Vertical	25	2.99	-
5210MHz	Pass	PK	5.36G	57.31	74.00	-16.69	3	Vertical	25	2.99	-
5210MHz	Pass	AV	5.148G	53.70	54.00	-0.30	3	Horizontal	342	1.49	-

Remark :

Page No. : E7 of E80

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



**RSE TX above 1GHz
Non-Beamforming Sample 1_Radio1_2T2S**

Appendix E.4

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	AV	5.205G	95.57	Inf	-Inf	3	Horizontal	342	1.49	-
5210MHz	Pass	AV	5.355G	48.36	54.00	-5.64	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.145G	63.83	74.00	-10.17	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.194G	106.23	Inf	-Inf	3	Horizontal	342	1.49	-
5210MHz	Pass	PK	5.362G	58.43	74.00	-15.57	3	Horizontal	342	1.49	-
5210MHz	Pass	AV	15.62896G	40.46	54.00	-13.54	3	Vertical	109	2.32	-
5210MHz	Pass	PK	3.47331G	49.39	68.20	-18.81	3	Vertical	315	1.02	-
5210MHz	Pass	PK	10.42148G	51.31	68.20	-16.89	3	Vertical	203	1.81	-
5210MHz	Pass	PK	15.63202G	51.09	74.00	-22.91	3	Vertical	109	2.32	-
5210MHz	Pass	AV	15.62714G	40.59	54.00	-13.41	3	Horizontal	221	1.95	-
5210MHz	Pass	PK	3.4734G	50.58	68.20	-17.62	3	Horizontal	334	1.59	-
5210MHz	Pass	PK	10.4402G	52.11	68.20	-16.09	3	Horizontal	50	1.48	-
5210MHz	Pass	PK	15.63118G	51.65	74.00	-22.35	3	Horizontal	221	1.95	-
5775MHz	Pass	AV	5.762G	95.58	Inf	-Inf	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.649G	64.90	68.20	-3.30	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.746G	106.01	Inf	-Inf	3	Vertical	287	1.79	-
5775MHz	Pass	PK	5.934G	61.41	68.20	-6.79	3	Vertical	287	1.79	-
5775MHz	Pass	AV	5.771G	99.52	Inf	-Inf	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.639G	67.29	68.20	-0.91	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.782G	109.40	Inf	-Inf	3	Horizontal	11	1.80	-
5775MHz	Pass	PK	5.928G	65.10	68.20	-3.10	3	Horizontal	11	1.80	-
5775MHz	Pass	AV	3.84999G	45.69	54.00	-8.31	3	Vertical	47	2.38	-
5775MHz	Pass	AV	11.5605G	50.99	54.00	-3.01	3	Vertical	38	2.50	-
5775MHz	Pass	PK	3.85004G	48.01	74.00	-25.99	3	Vertical	47	2.38	-
5775MHz	Pass	PK	11.56062G	60.66	74.00	-13.34	3	Vertical	38	2.50	-
5775MHz	Pass	PK	17.33466G	56.72	68.20	-11.48	3	Vertical	28	1.49	-
5775MHz	Pass	AV	3.85001G	46.87	54.00	-7.13	3	Horizontal	355	2.60	-
5775MHz	Pass	AV	11.5604G	52.28	54.00	-1.72	3	Horizontal	319	1.48	-
5775MHz	Pass	PK	3.85G	48.86	74.00	-25.14	3	Horizontal	355	2.60	-
5775MHz	Pass	PK	11.5676G	62.16	74.00	-11.84	3	Horizontal	319	1.48	-
5775MHz	Pass	PK	17.31892G	59.66	68.20	-8.54	3	Horizontal	319	1.92	-

Remark :

Page No. : E8 of E80

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

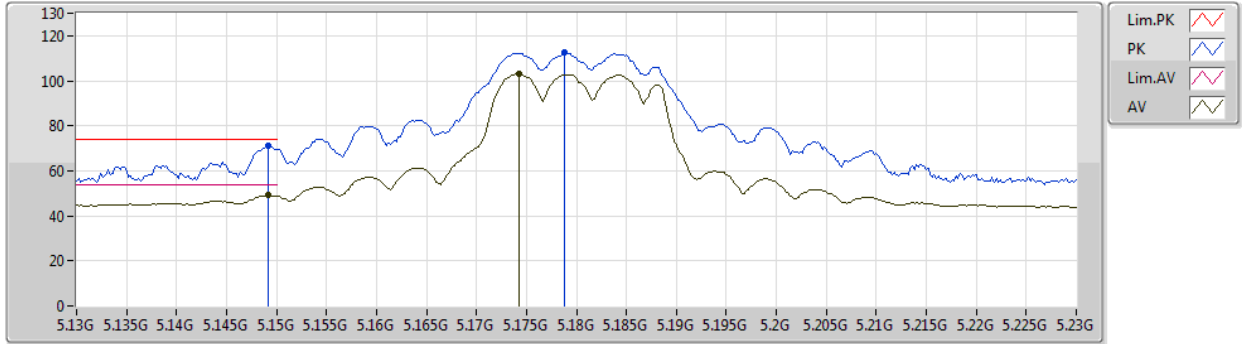
992618



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX



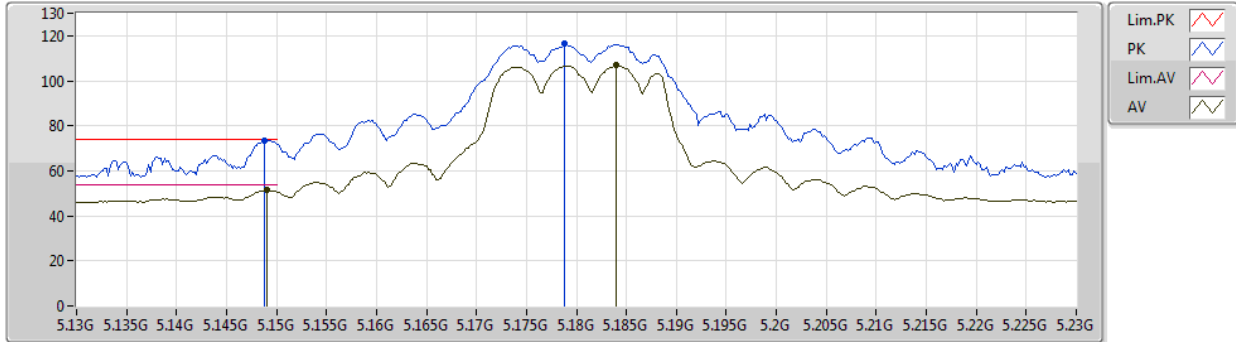
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AV	5.1492G	49.17	54.00	-4.83	4.97	3	Vertical	26	2.92	-	44.20	31.76	7.04	33.83
AV	5.1742G	102.95	Inf	-Inf	5.00	3	Vertical	26	2.92	-	97.95	31.77	7.07	33.84
PK	5.1492G	71.06	74.00	-2.94	4.97	3	Vertical	26	2.92	-	66.09	31.76	7.04	33.83
PK	5.1788G	112.40	Inf	-Inf	5.00	3	Vertical	26	2.92	-	107.40	31.77	7.07	33.84



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX



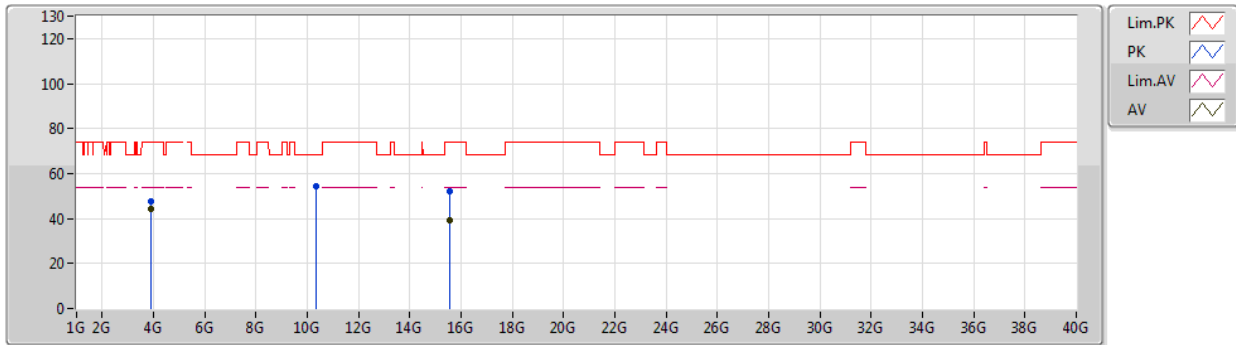
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AV	5.149G	51.42	54.00	-2.58	4.97	3	Horizontal	4	2.36	-	46.45	31.76	7.04	33.83
AV	5.184G	106.96	Inf	-Inf	5.00	3	Horizontal	4	2.36	-	101.96	31.77	7.08	33.85
PK	5.1488G	73.44	74.00	-0.56	4.96	3	Horizontal	4	2.36	-	68.48	31.76	7.03	33.83
PK	5.1788G	116.50	Inf	-Inf	5.00	3	Horizontal	4	2.36	-	111.50	31.77	7.07	33.84



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX



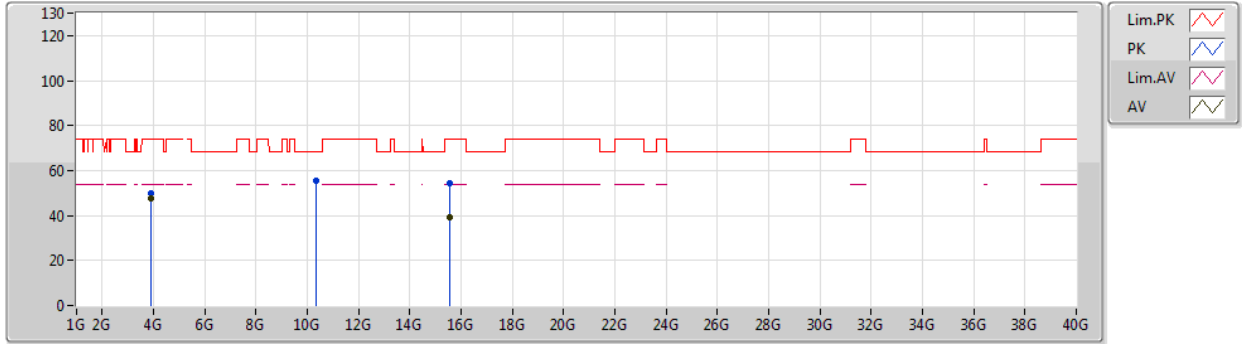
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AV	3.885G	44.30	54.00	-9.70	-15.19	3	Vertical	352	2.71	-	59.49	29.49	6.54	51.22
AV	15.542G	39.19	54.00	-14.81	-1.38	3	Vertical	122	1.66	-	40.57	38.79	12.82	52.99
PK	3.8849G	47.47	74.00	-26.53	-15.19	3	Vertical	352	2.71	-	62.66	29.49	6.54	51.22
PK	10.35744G	54.38	68.20	-13.82	-4.78	3	Vertical	342	1.19	-	59.16	39.36	10.33	54.47
PK	15.54162G	52.11	74.00	-21.89	-1.37	3	Vertical	122	1.66	-	53.48	38.80	12.82	52.99



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5180MHz_TX



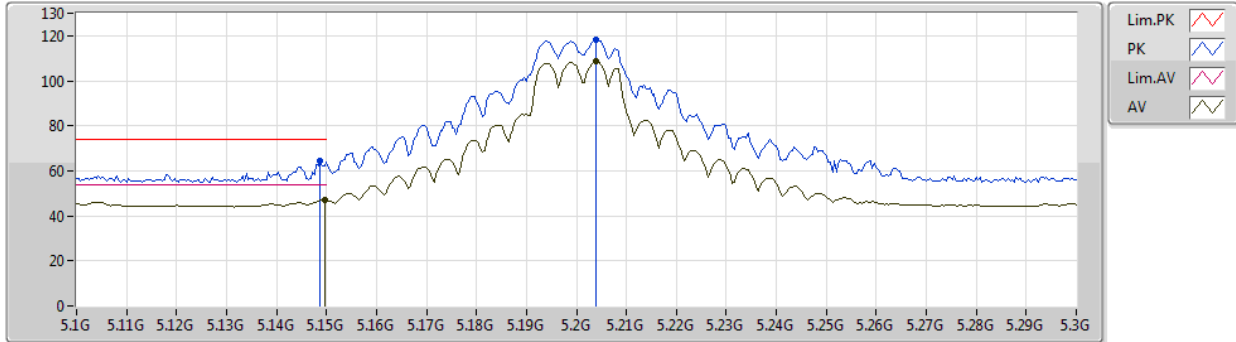
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AV	3.88499G	47.68	54.00	-6.32	-15.19	3	Horizontal	343	1.85	-	62.87	29.49	6.54	51.22
AV	15.5434G	39.16	54.00	-14.84	-1.38	3	Horizontal	19	1.50	-	40.54	38.79	12.82	52.99
PK	3.88501G	49.96	74.00	-24.04	-15.19	3	Horizontal	343	1.85	-	65.15	29.49	6.54	51.22
PK	10.355G	55.59	68.20	-12.61	-4.78	3	Horizontal	52	1.39	-	60.37	39.36	10.33	54.47
PK	15.5474G	54.12	74.00	-19.88	-1.39	3	Horizontal	19	1.50	-	55.51	38.77	12.83	52.99



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX



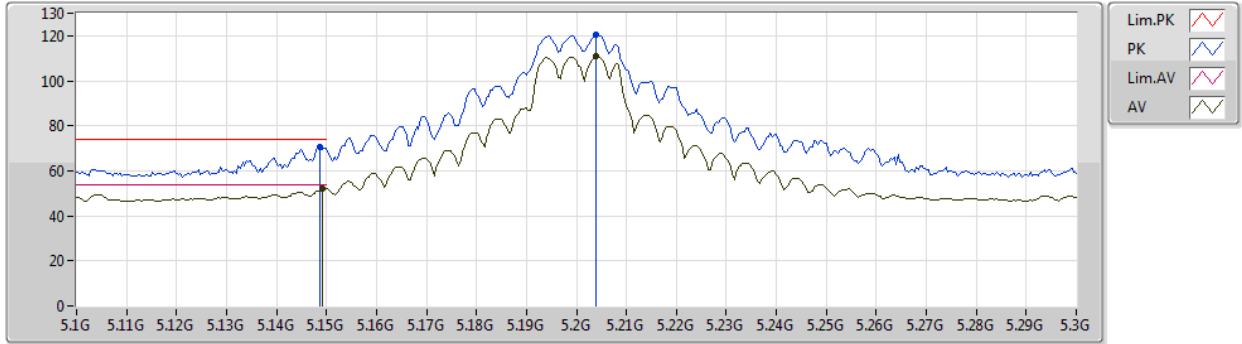
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AV	5.1496G	46.96	54.00	-7.04	4.97	3	Vertical	28	2.87	-	41.99	31.76	7.04	33.83
AV	5.204G	108.77	Inf	-Inf	5.03	3	Vertical	28	2.87	-	103.74	31.78	7.10	33.85
PK	5.1488G	64.58	74.00	-9.42	4.96	3	Vertical	28	2.87	-	59.62	31.76	7.03	33.83
PK	5.204G	118.24	Inf	-Inf	5.03	3	Vertical	28	2.87	-	113.21	31.78	7.10	33.85



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX



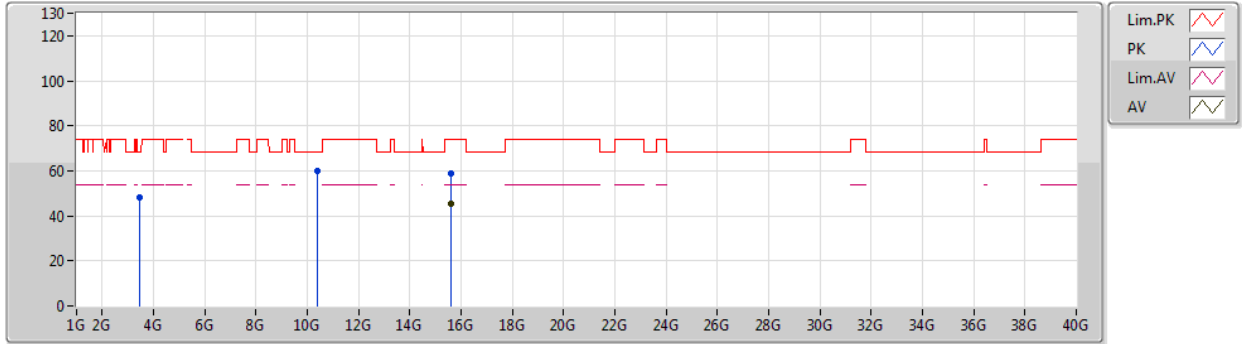
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AV	5.1492G	52.14	54.00	-1.86	4.97	3	Horizontal	356	1.82	-	47.17	31.76	7.04	33.83
AV	5.204G	110.99	Inf	-Inf	5.03	3	Horizontal	356	1.82	-	105.96	31.78	7.10	33.85
PK	5.1488G	70.52	74.00	-3.48	4.96	3	Horizontal	356	1.82	-	65.56	31.76	7.03	33.83
PK	5.204G	120.29	Inf	-Inf	5.03	3	Horizontal	356	1.82	-	115.26	31.78	7.10	33.85



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX



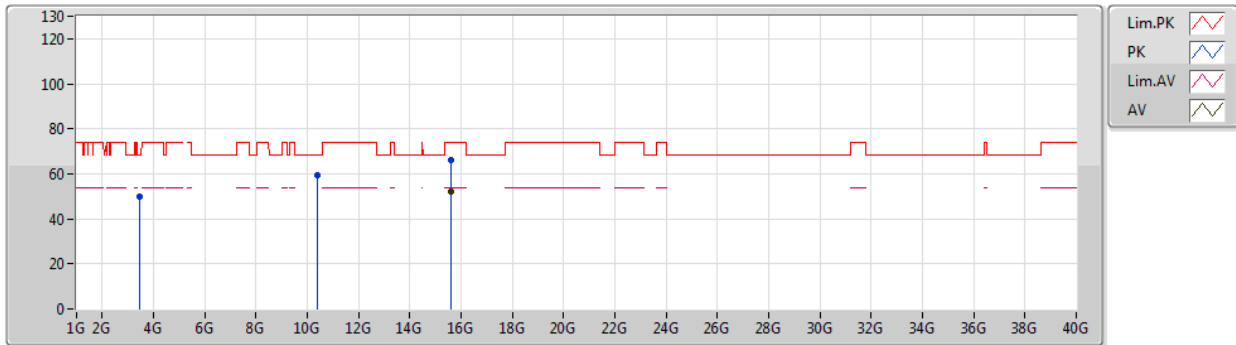
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AV	15.5996G	45.18	54.00	-8.82	-1.56	3	Vertical	23	1.53	-	46.74	38.58	12.91	53.05
PK	3.46668G	48.38	68.20	-19.82	-16.80	3	Vertical	316	1.00	-	65.18	28.78	5.65	51.23
PK	10.3976G	59.96	68.20	-8.24	-4.71	3	Vertical	354	2.86	-	64.67	39.42	10.33	54.46
PK	15.5946G	58.73	74.00	-15.27	-1.55	3	Vertical	23	1.53	-	60.28	38.60	12.90	53.05



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5200MHz_TX



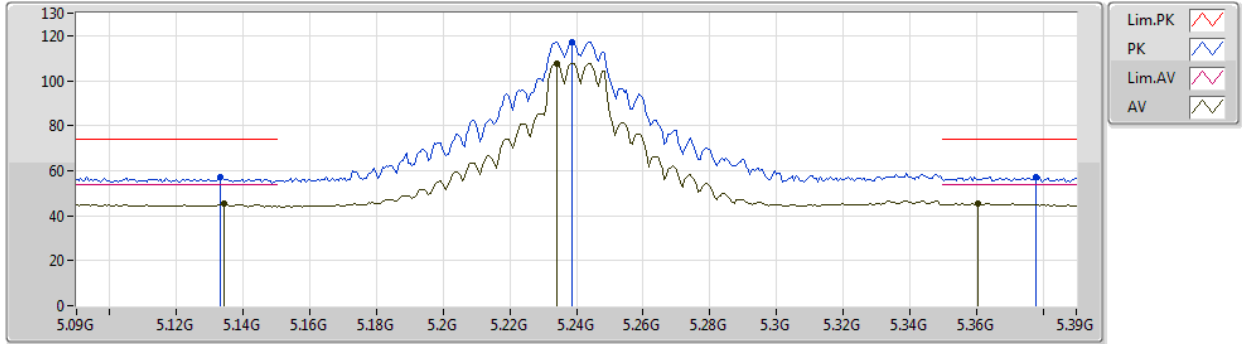
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AV	15.6012G	51.91	54.00	-2.09	-1.56	3	Horizontal	321	1.48	-	53.47	38.58	12.91	53.05
PK	3.46664G	49.61	68.20	-18.59	-16.80	3	Horizontal	332	1.66	-	66.41	28.78	5.65	51.23
PK	10.3958G	59.59	68.20	-8.61	-4.72	3	Horizontal	48	1.49	-	64.31	39.41	10.33	54.46
PK	15.6016G	66.19	74.00	-7.81	-1.57	3	Horizontal	321	1.48	-	67.76	38.57	12.91	53.05



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX



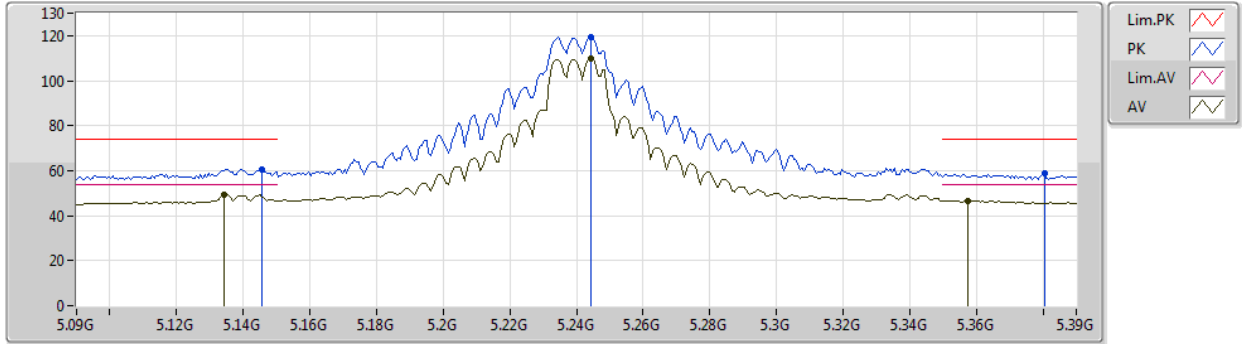
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AV	5.1344G	45.41	54.00	-8.59	4.94	3	Vertical	30	3.00	-	40.47	31.75	7.02	33.83
AV	5.234G	107.76	Inf	-Inf	5.07	3	Vertical	30	3.00	-	102.69	31.79	7.14	33.86
AV	5.3606G	45.30	54.00	-8.70	5.25	3	Vertical	30	3.00	-	40.05	31.84	7.30	33.89
PK	5.1332G	57.04	74.00	-16.96	4.94	3	Vertical	30	3.00	-	52.10	31.75	7.02	33.83
PK	5.2388G	117.39	Inf	-Inf	5.09	3	Vertical	30	3.00	-	112.30	31.80	7.15	33.86
PK	5.378G	57.40	74.00	-16.60	5.28	3	Vertical	30	3.00	-	52.12	31.85	7.32	33.89



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX



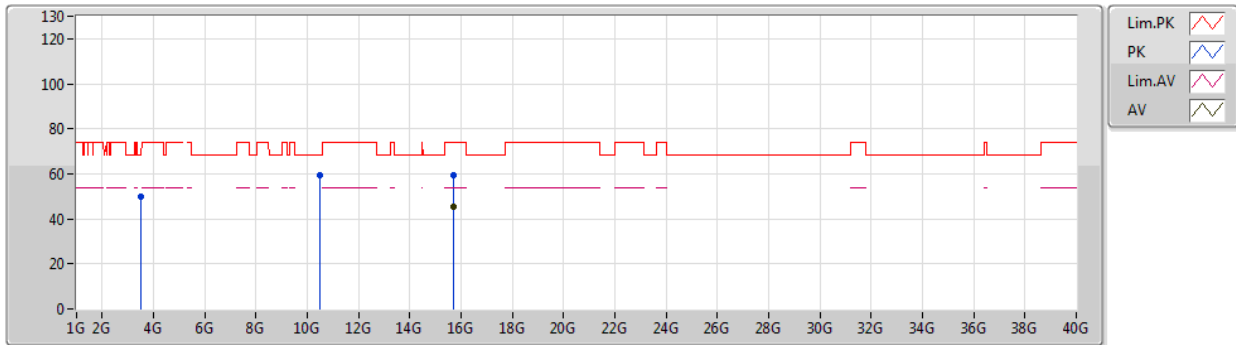
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AV	5.1344G	49.39	54.00	-4.61	4.94	3	Horizontal	350	1.48	-	44.45	31.75	7.02	33.83
AV	5.2442G	109.85	Inf	-Inf	5.09	3	Horizontal	350	1.48	-	104.76	31.80	7.15	33.86
AV	5.3576G	46.51	54.00	-7.49	5.25	3	Horizontal	350	1.48	-	41.26	31.84	7.30	33.89
PK	5.1458G	60.55	74.00	-13.45	4.96	3	Horizontal	350	1.48	-	55.59	31.76	7.03	33.83
PK	5.2442G	119.42	Inf	-Inf	5.09	3	Horizontal	350	1.48	-	114.33	31.80	7.15	33.86
PK	5.3804G	59.01	74.00	-14.99	5.29	3	Horizontal	350	1.48	-	53.72	31.85	7.33	33.89



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX



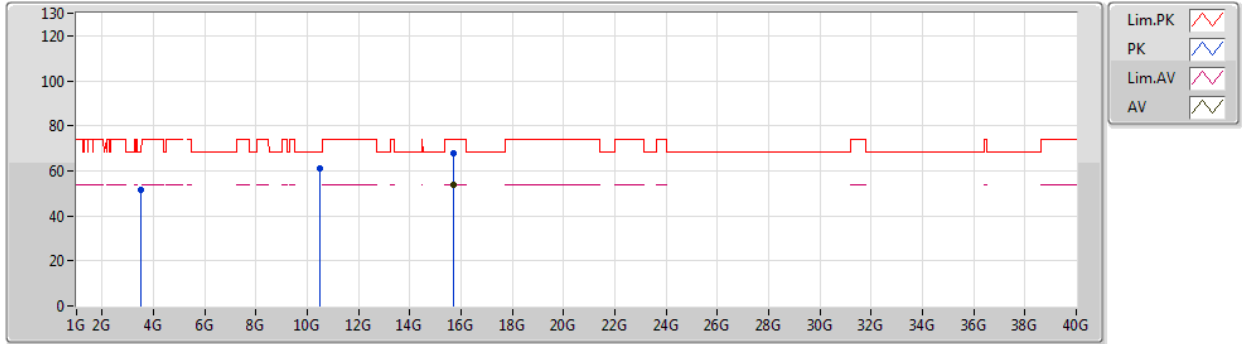
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AV	15.7196G	45.53	54.00	-8.47	-1.95	3	Vertical	24	1.48	-	47.48	38.14	13.10	53.19
PK	3.49333G	49.83	68.20	-18.37	-16.78	3	Vertical	314	1.06	-	66.61	28.80	5.66	51.24
PK	10.47888G	59.63	68.20	-8.57	-4.55	3	Vertical	171	1.52	-	64.18	39.52	10.35	54.42
PK	15.7198G	59.34	74.00	-14.66	-1.95	3	Vertical	24	1.48	-	61.29	38.14	13.10	53.19



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5240MHz_TX



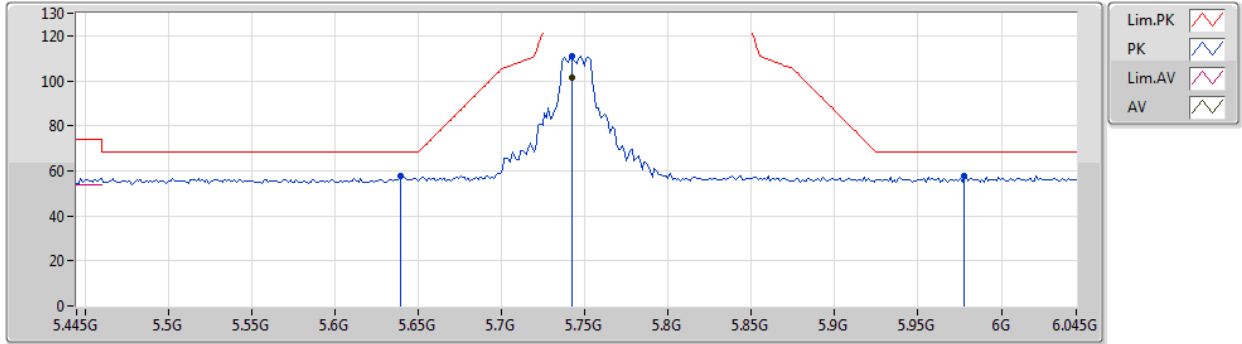
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AV	15.7214G	53.83	54.00	-0.17	-1.96	3	Horizontal	322	1.49	-	55.79	38.13	13.10	53.19
PK	3.49332G	51.34	68.20	-16.86	-16.78	3	Horizontal	331	1.86	-	68.12	28.80	5.66	51.24
PK	10.4776G	60.97	68.20	-7.23	-4.55	3	Horizontal	51	2.97	-	65.52	39.52	10.35	54.42
PK	15.7214G	68.08	74.00	-5.92	-1.96	3	Horizontal	322	1.49	-	70.04	38.13	13.10	53.19



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX



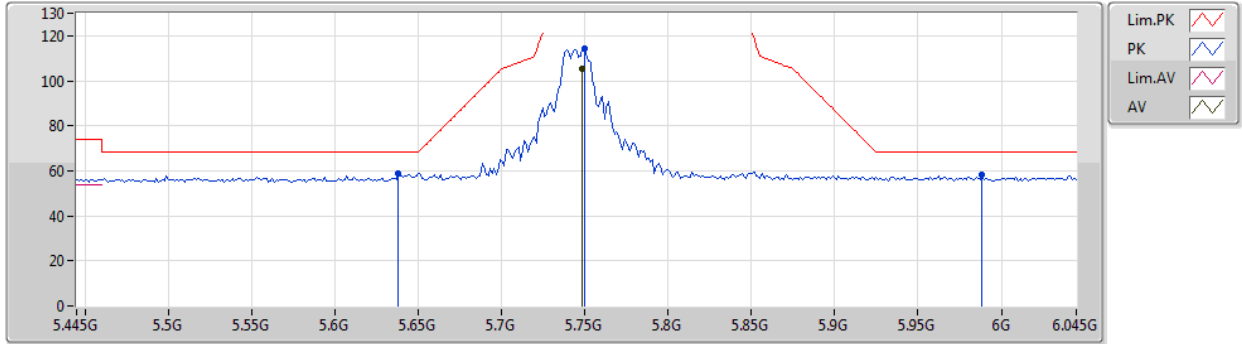
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AV	5.7426G	101.40	Inf	-Inf	5.91	3	Vertical	284	1.78	-	95.49	32.24	7.63	33.96
PK	5.6394G	57.96	68.20	-10.24	5.73	3	Vertical	284	1.78	-	52.23	32.10	7.57	33.94
PK	5.7426G	110.95	Inf	-Inf	5.91	3	Vertical	284	1.78	-	105.04	32.24	7.63	33.96
PK	5.9778G	57.74	68.20	-10.46	6.35	3	Vertical	284	1.78	-	51.39	32.57	7.78	34.00



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX



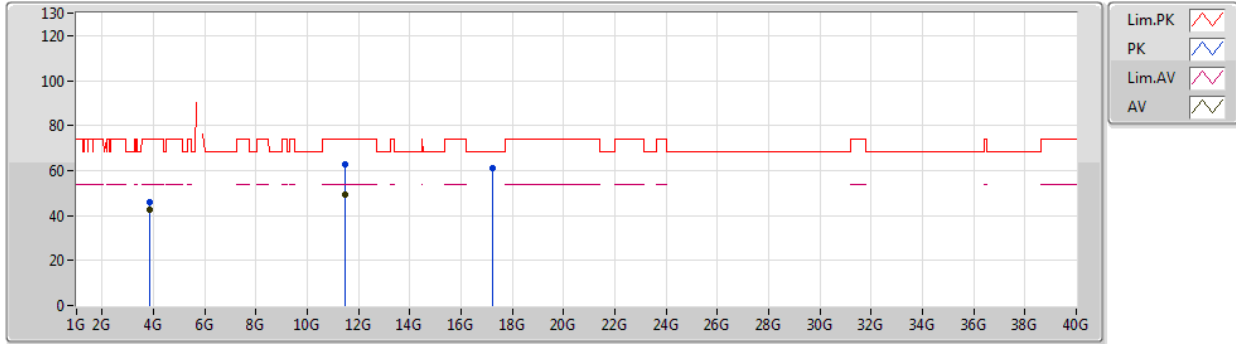
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AV	5.7486G	105.09	Inf	-Inf	5.93	3	Horizontal	15	1.69	-	99.16	32.25	7.64	33.96
PK	5.6382G	58.89	68.20	-9.31	5.72	3	Horizontal	15	1.69	-	53.17	32.09	7.57	33.94
PK	5.7498G	114.12	Inf	-Inf	5.93	3	Horizontal	15	1.69	-	108.19	32.25	7.64	33.96
PK	5.9886G	58.05	68.20	-10.15	6.37	3	Horizontal	15	1.69	-	51.68	32.58	7.79	34.00



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX



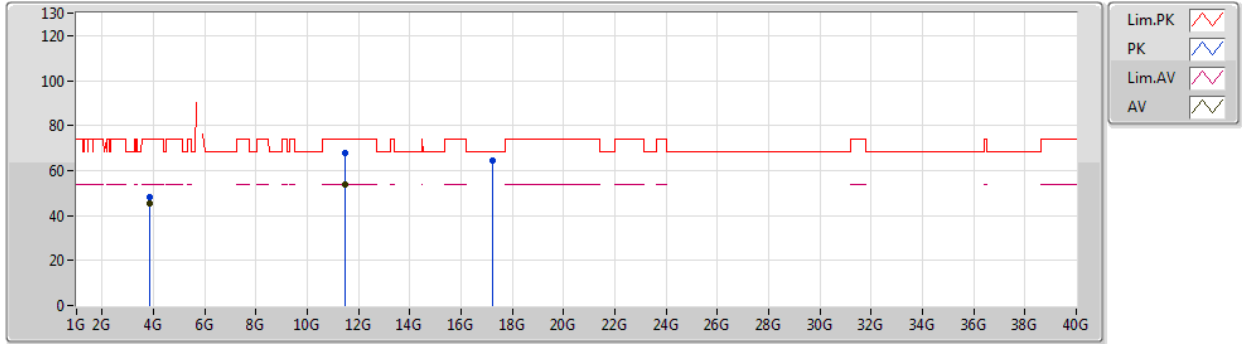
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AV	3.82998G	42.31	54.00	-11.69	-15.42	3	Vertical	358	2.42	-	57.73	29.39	6.41	51.22
AV	11.48916G	49.39	54.00	-4.61	-3.94	3	Vertical	102	1.40	-	53.33	39.61	10.68	54.23
PK	3.83003G	46.13	74.00	-27.87	-15.42	3	Vertical	358	2.42	-	61.55	29.39	6.41	51.22
PK	11.48778G	62.78	74.00	-11.22	-3.94	3	Vertical	102	1.40	-	66.72	39.61	10.68	54.23
PK	17.23566G	60.96	68.20	-7.24	2.78	3	Vertical	47	1.55	-	58.18	41.56	13.91	52.69



802.11a_Nss1,(6Mbps)_2TX

26/01/2020

5745MHz_TX



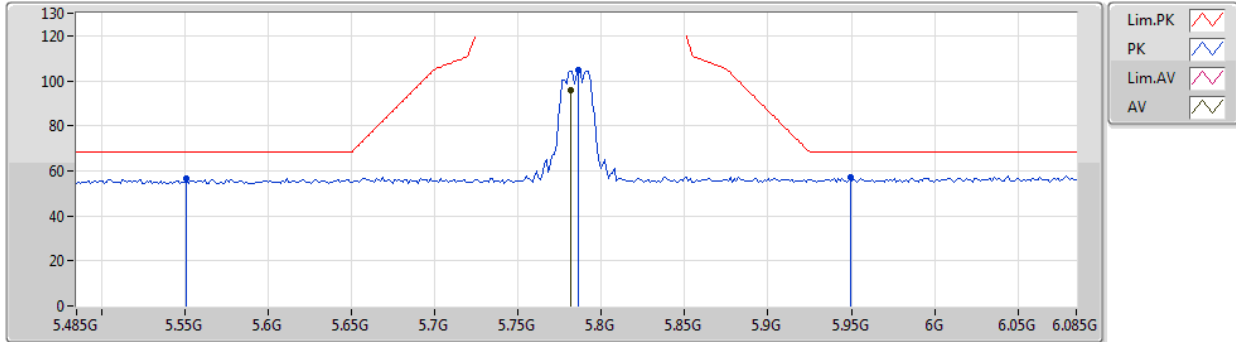
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AV	3.82999G	45.61	54.00	-8.39	-15.42	3	Horizontal	360	1.00	-	61.03	29.39	6.41	51.22
AV	11.49312G	53.94	54.00	-0.06	-3.93	3	Horizontal	20	1.00	-	57.87	39.61	10.68	54.22
PK	3.82994G	48.46	74.00	-25.54	-15.42	3	Horizontal	360	1.00	-	63.88	29.39	6.41	51.22
PK	11.48784G	67.77	74.00	-6.23	-3.94	3	Horizontal	20	1.00	-	71.71	39.61	10.68	54.23
PK	17.23692G	64.56	68.20	-3.64	2.78	3	Horizontal	63	1.48	-	61.78	41.56	13.91	52.69



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX



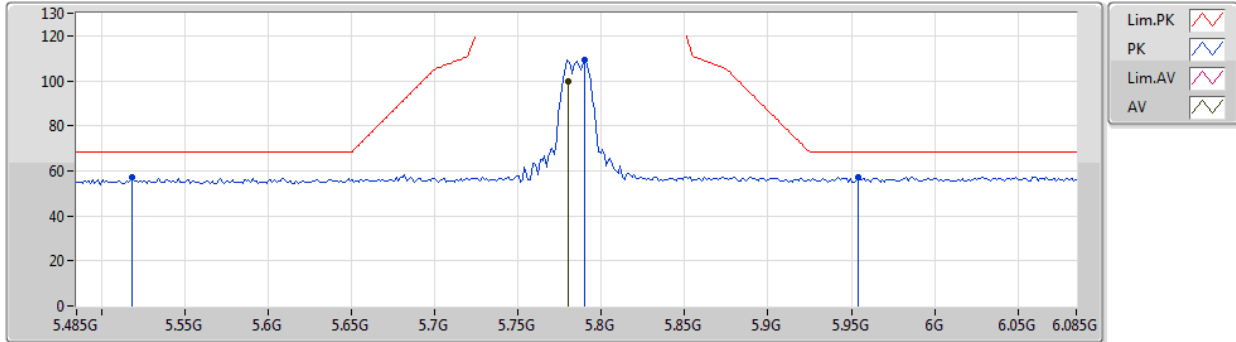
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7814G	95.54	Inf	-Inf	5.98	3	Vertical	40	2.95	-	89.56	32.29	7.66	33.97
PK	5.551G	56.55	68.20	-11.65	5.55	3	Vertical	40	2.95	-	51.00	31.97	7.51	33.93
PK	5.7862G	104.89	Inf	-Inf	5.99	3	Vertical	40	2.95	-	98.90	32.30	7.66	33.97
PK	5.9494G	57.13	68.20	-11.07	6.31	3	Vertical	40	2.95	-	50.82	32.53	7.77	33.99



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX



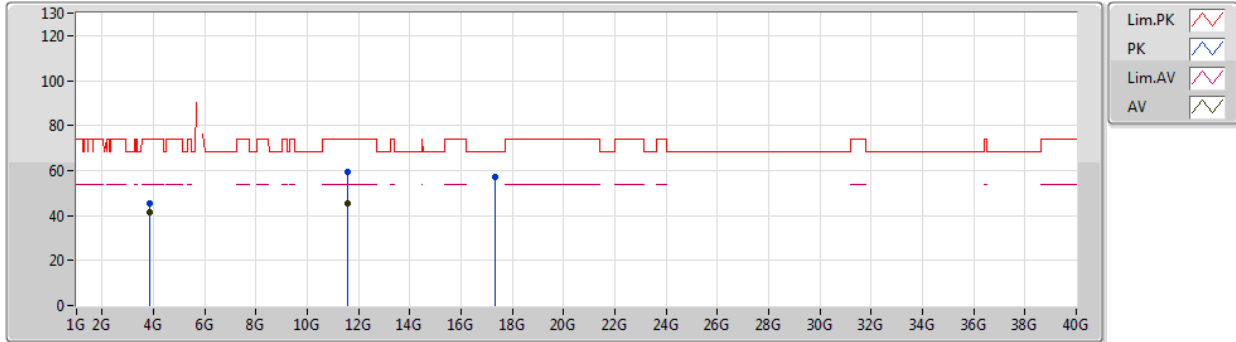
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7802G	99.78	Inf	-Inf	5.98	3	Horizontal	13	1.91	-	93.80	32.29	7.66	33.97
PK	5.5186G	57.11	68.20	-11.09	5.50	3	Horizontal	13	1.91	-	51.61	31.93	7.49	33.92
PK	5.7898G	109.46	Inf	-Inf	6.00	3	Horizontal	13	1.91	-	103.46	32.31	7.66	33.97
PK	5.9542G	57.42	68.20	-10.78	6.32	3	Horizontal	13	1.91	-	51.10	32.54	7.77	33.99



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX



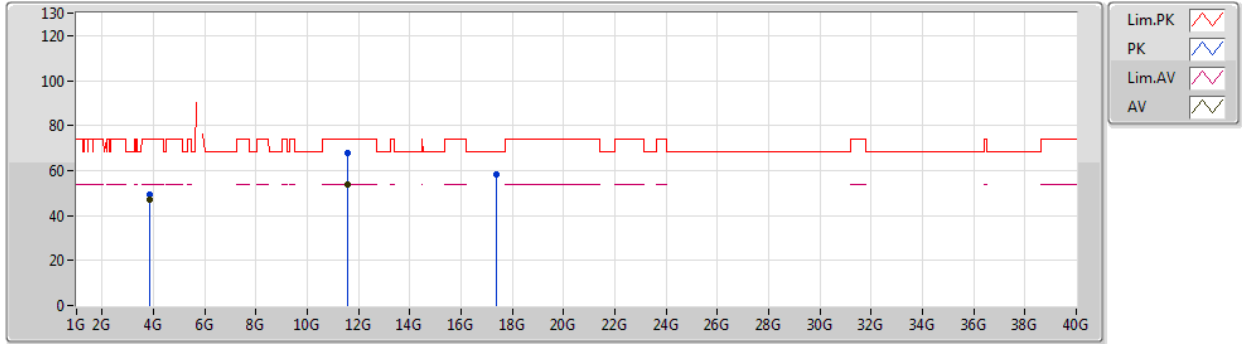
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85666G	41.28	54.00	-12.72	-15.31	3	Vertical	346	1.13	-	56.59	29.44	6.47	51.22
AV	11.5691G	45.41	54.00	-8.59	-3.91	3	Vertical	105	1.34	-	49.32	39.52	10.72	54.15
PK	3.85663G	45.60	74.00	-28.40	-15.31	3	Vertical	346	1.13	-	60.91	29.44	6.47	51.22
PK	11.56934G	59.17	74.00	-14.83	-3.91	3	Vertical	105	1.34	-	63.08	39.52	10.72	54.15
PK	17.35086G	57.14	68.20	-11.06	3.50	3	Vertical	324	1.26	-	53.64	42.32	13.94	52.76



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5785MHz_TX



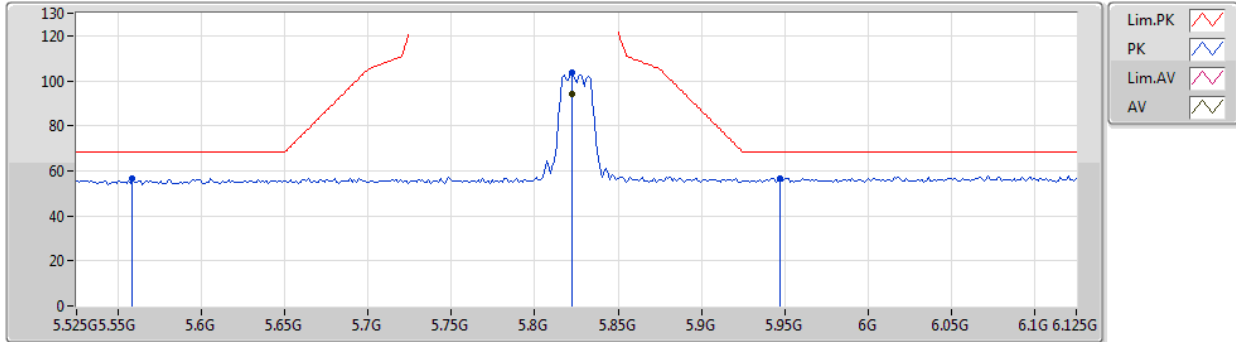
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.85665G	46.90	54.00	-7.10	-15.31	3	Horizontal	355	1.37	-	62.21	29.44	6.47	51.22
AV	11.56916G	53.58	54.00	-0.42	-3.91	3	Horizontal	59	1.82	-	57.49	39.52	10.72	54.15
PK	3.85664G	49.56	74.00	-24.44	-15.31	3	Horizontal	355	1.37	-	64.87	29.44	6.47	51.22
PK	11.5694G	67.68	74.00	-6.32	-3.91	3	Horizontal	59	1.82	-	71.59	39.52	10.72	54.15
PK	17.36028G	58.28	68.20	-9.92	3.55	3	Horizontal	325	1.40	-	54.73	42.38	13.94	52.77



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX



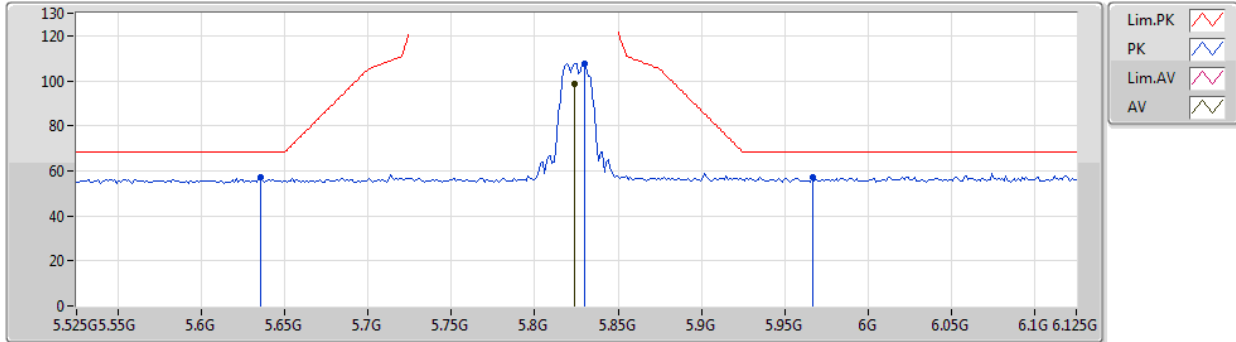
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8226G	93.94	Inf	-Inf	6.06	3	Vertical	288	1.99	-	87.88	32.35	7.68	33.97
PK	5.5586G	56.35	68.20	-11.85	5.56	3	Vertical	288	1.99	-	50.79	31.98	7.51	33.93
PK	5.8226G	103.46	Inf	-Inf	6.06	3	Vertical	288	1.99	-	97.40	32.35	7.68	33.97
PK	5.9474G	56.43	68.20	-11.77	6.30	3	Vertical	288	1.99	-	50.13	32.53	7.76	33.99



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX



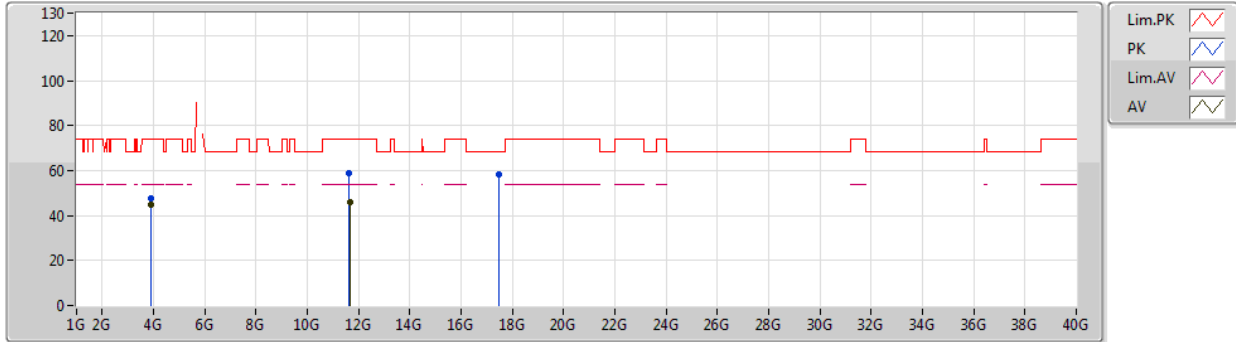
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.8238G	98.49	Inf	-Inf	6.06	3	Horizontal	17	1.85	-	92.43	32.35	7.68	33.97
PK	5.6354G	56.92	68.20	-11.28	5.71	3	Horizontal	17	1.85	-	51.21	32.09	7.56	33.94
PK	5.8298G	107.85	Inf	-Inf	6.08	3	Horizontal	17	1.85	-	101.77	32.36	7.69	33.97
PK	5.9666G	57.39	68.20	-10.81	6.34	3	Horizontal	17	1.85	-	51.05	32.55	7.78	33.99



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX



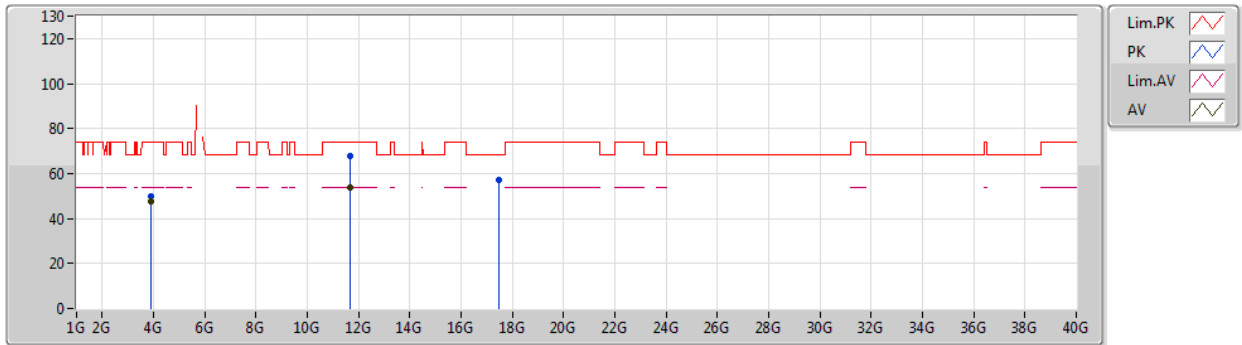
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	44.58	54.00	-9.42	-15.20	3	Vertical	357	2.52	-	59.78	29.49	6.53	51.22
AV	11.65204G	45.92	54.00	-8.08	-3.88	3	Vertical	20	2.18	-	49.80	39.42	10.76	54.06
PK	3.88336G	47.77	74.00	-26.23	-15.20	3	Vertical	357	2.52	-	62.97	29.49	6.53	51.22
PK	11.64742G	59.04	74.00	-14.96	-3.88	3	Vertical	20	2.18	-	62.92	39.42	10.76	54.06
PK	17.46444G	58.01	68.20	-10.19	4.20	3	Vertical	53	1.11	-	53.81	43.07	13.97	52.84



802.11a_Nss1,(6Mbps)_2TX

27/01/2020

5825MHz_TX



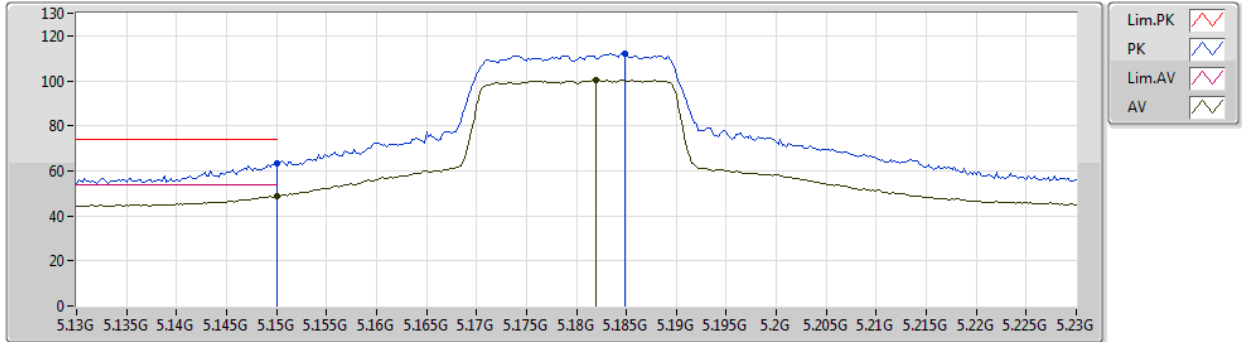
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	3.88334G	47.57	54.00	-6.43	-15.20	3	Horizontal	349	1.86	-	62.77	29.49	6.53	51.22
AV	11.64916G	53.89	54.00	-0.11	-3.88	3	Horizontal	61	1.68	-	57.77	39.42	10.76	54.06
PK	3.88335G	50.06	74.00	-23.94	-15.20	3	Horizontal	349	1.86	-	65.26	29.49	6.53	51.22
PK	11.64946G	67.71	74.00	-6.29	-3.88	3	Horizontal	61	1.68	-	71.59	39.42	10.76	54.06
PK	17.4837G	57.12	68.20	-11.08	4.31	3	Horizontal	198	1.49	-	52.81	43.19	13.97	52.85



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX



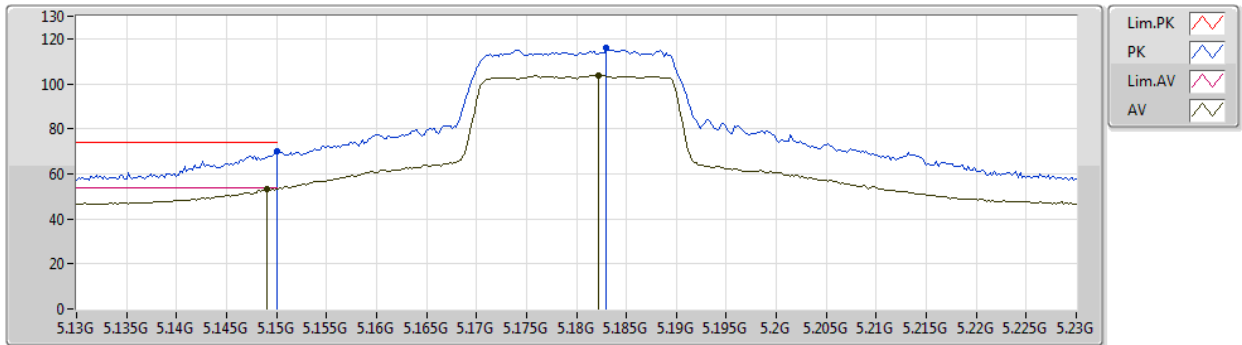
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.59	54.00	-5.41	4.97	3	Vertical	33	2.84	-	43.62	31.76	7.04	33.83
AV	5.182G	100.33	Inf	-Inf	5.01	3	Vertical	33	2.84	-	95.32	31.77	7.08	33.84
PK	5.15G	63.41	74.00	-10.59	4.97	3	Vertical	33	2.84	-	58.44	31.76	7.04	33.83
PK	5.1848G	112.26	Inf	-Inf	5.00	3	Vertical	33	2.84	-	107.26	31.77	7.08	33.85



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX



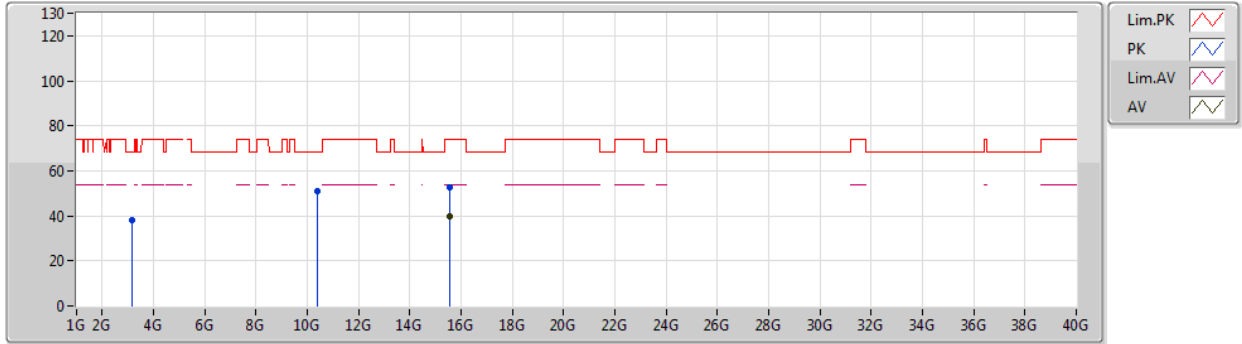
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.149G	53.31	54.00	-0.69	4.97	3	Horizontal	3	2.02	-	48.34	31.76	7.04	33.83
AV	5.1822G	103.68	Inf	-Inf	5.01	3	Horizontal	3	2.02	-	98.67	31.77	7.08	33.84
PK	5.15G	70.08	74.00	-3.92	4.97	3	Horizontal	3	2.02	-	65.11	31.76	7.04	33.83
PK	5.183G	115.80	Inf	-Inf	5.01	3	Horizontal	3	2.02	-	110.79	31.77	7.08	33.84



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX



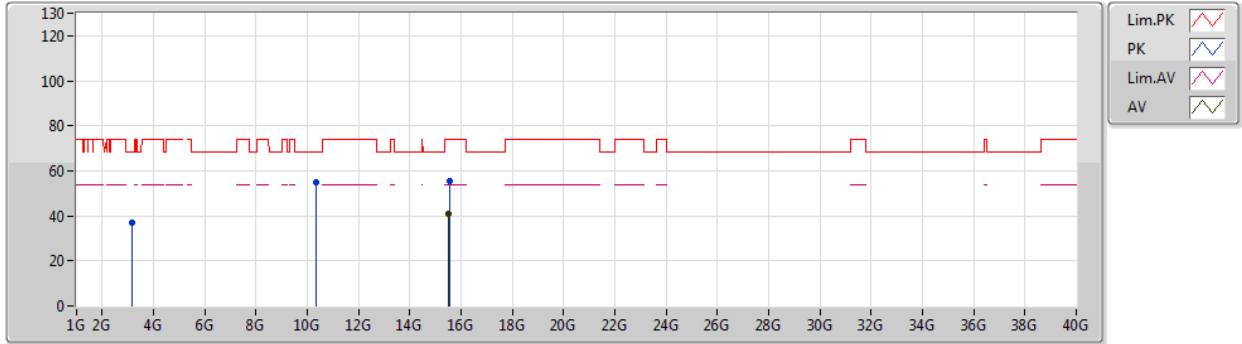
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.53322G	39.75	54.00	-14.25	-1.35	3	Vertical	39	2.01	-	41.10	38.83	12.80	52.98
PK	3.14225G	37.94	68.20	-30.26	-17.05	3	Vertical	21	2.44	-	54.99	28.59	5.51	51.15
PK	10.37476G	50.94	68.20	-17.26	-4.75	3	Vertical	22	1.32	-	55.69	39.39	10.33	54.47
PK	15.543G	52.79	74.00	-21.21	-1.38	3	Vertical	39	2.01	-	54.17	38.79	12.82	52.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5180MHz_TX



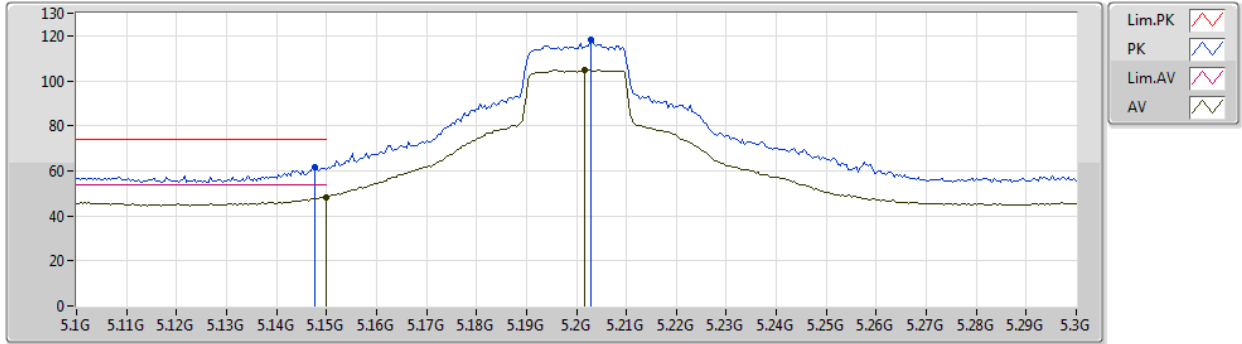
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.53148G	40.87	54.00	-13.13	-1.35	3	Horizontal	35	1.23	-	42.22	38.83	12.80	52.98
PK	3.14232G	36.79	68.20	-31.41	-17.05	3	Horizontal	151	2.02	-	53.84	28.59	5.51	51.15
PK	10.3615G	54.90	68.20	-13.30	-4.77	3	Horizontal	55	1.48	-	59.67	39.37	10.33	54.47
PK	15.5364G	55.74	74.00	-18.26	-1.35	3	Horizontal	35	1.23	-	57.09	38.82	12.81	52.98



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5200MHz_TX



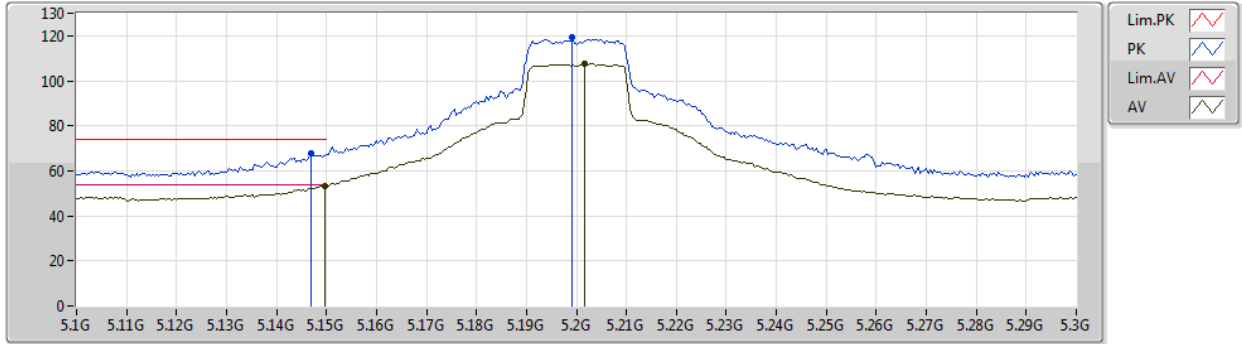
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.15G	48.14	54.00	-5.86	4.97	3	Vertical	30	2.83	-	43.17	31.76	7.04	33.83
AV	5.2016G	104.97	Inf	-Inf	5.03	3	Vertical	30	2.83	-	99.94	31.78	7.10	33.85
PK	5.1476G	61.55	74.00	-12.45	4.96	3	Vertical	30	2.83	-	56.59	31.76	7.03	33.83
PK	5.2028G	118.16	Inf	-Inf	5.03	3	Vertical	30	2.83	-	113.13	31.78	7.10	33.85



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5200MHz_TX



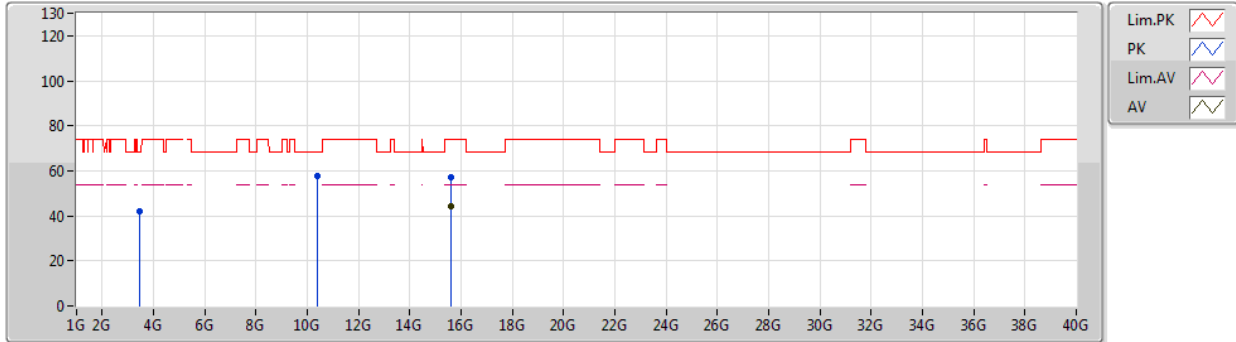
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1496G	53.42	54.00	-0.58	4.97	3	Horizontal	0	1.73	-	48.45	31.76	7.04	33.83
AV	5.2016G	107.66	Inf	-Inf	5.03	3	Horizontal	0	1.73	-	102.63	31.78	7.10	33.85
PK	5.1468G	67.67	74.00	-6.33	4.96	3	Horizontal	0	1.73	-	62.71	31.76	7.03	33.83
PK	5.1992G	119.39	Inf	-Inf	5.03	3	Horizontal	0	1.73	-	114.36	31.78	7.10	33.85



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5200MHz_TX



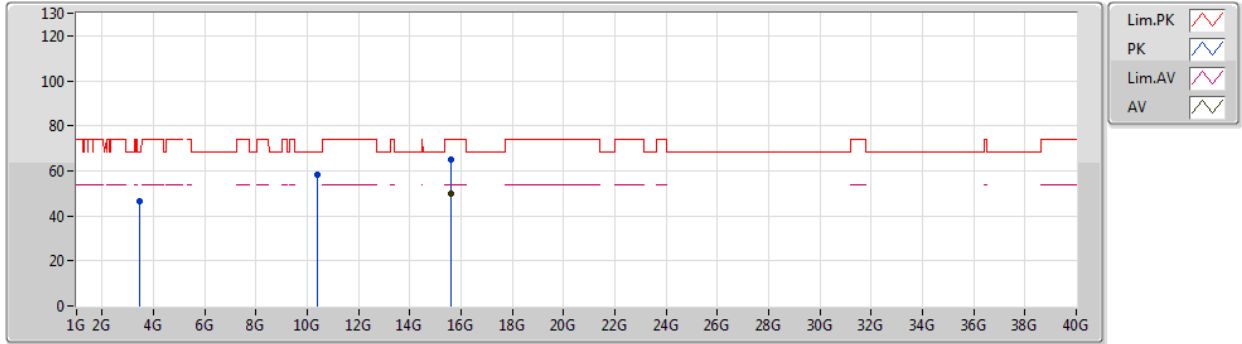
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60342G	44.02	54.00	-9.98	-1.58	3	Vertical	26	1.49	-	45.60	38.57	12.91	53.06
PK	3.46676G	41.86	68.20	-26.34	-16.80	3	Vertical	165	1.30	-	58.66	28.78	5.65	51.23
PK	10.41128G	57.93	68.20	-10.27	-4.68	3	Vertical	1	3.00	-	62.61	39.43	10.34	54.45
PK	15.59916G	57.35	74.00	-16.65	-1.56	3	Vertical	26	1.49	-	58.91	38.58	12.91	53.05



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5200MHz_TX



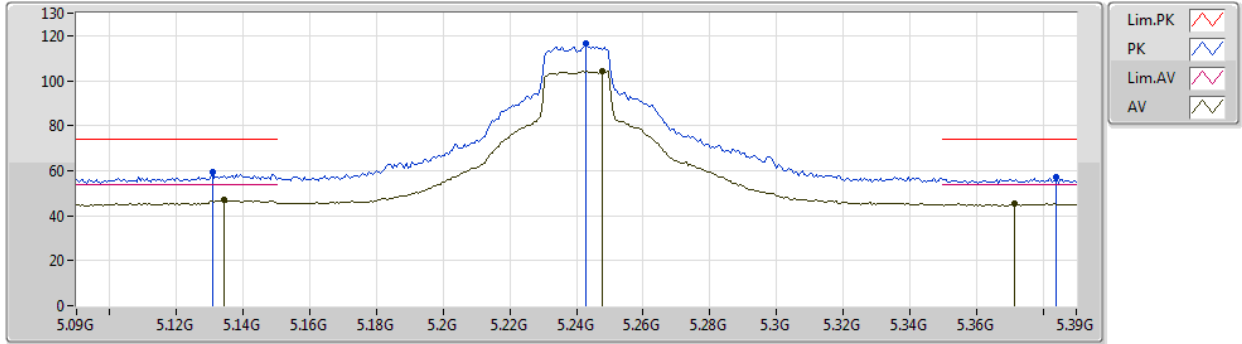
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.60018G	49.68	54.00	-4.32	-1.56	3	Horizontal	329	1.49	-	51.24	38.58	12.91	53.05
PK	3.46667G	46.69	68.20	-21.51	-16.80	3	Horizontal	310	2.20	-	63.49	28.78	5.65	51.23
PK	10.40138G	58.32	68.20	-9.88	-4.69	3	Horizontal	56	1.49	-	63.01	39.42	10.34	54.45
PK	15.61086G	64.80	74.00	-9.20	-1.59	3	Horizontal	329	1.49	-	66.39	38.54	12.93	53.06



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5240MHz_TX



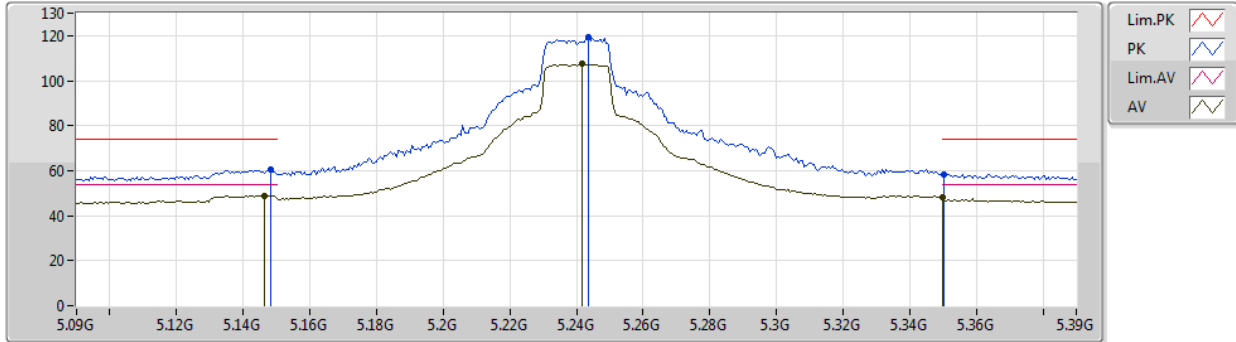
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1344G	46.80	54.00	-7.20	4.94	3	Vertical	36	2.78	-	41.86	31.75	7.02	33.83
AV	5.2478G	104.48	Inf	-Inf	5.10	3	Vertical	36	2.78	-	99.38	31.80	7.16	33.86
AV	5.3714G	45.47	54.00	-8.53	5.27	3	Vertical	36	2.78	-	40.20	31.85	7.31	33.89
PK	5.1308G	59.24	74.00	-14.76	4.93	3	Vertical	36	2.78	-	54.31	31.75	7.01	33.83
PK	5.243G	116.43	Inf	-Inf	5.09	3	Vertical	36	2.78	-	111.34	31.80	7.15	33.86
PK	5.384G	57.10	74.00	-16.90	5.28	3	Vertical	36	2.78	-	51.82	31.85	7.33	33.90



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5240MHz_TX



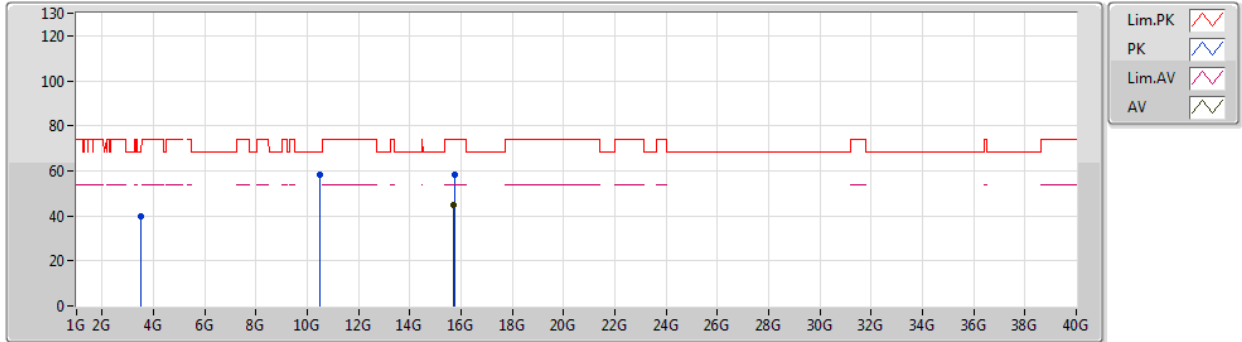
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1464G	48.96	54.00	-5.04	4.96	3	Horizontal	348	1.00	-	44.00	31.76	7.03	33.83
AV	5.2418G	107.39	Inf	-Inf	5.09	3	Horizontal	348	1.00	-	102.30	31.80	7.15	33.86
AV	5.35G	48.02	54.00	-5.98	5.24	3	Horizontal	348	1.00	-	42.78	31.84	7.29	33.89
PK	5.1482G	60.26	74.00	-13.74	4.96	3	Horizontal	348	1.00	-	55.30	31.76	7.03	33.83
PK	5.2436G	119.22	Inf	-Inf	5.09	3	Horizontal	348	1.00	-	114.13	31.80	7.15	33.86
PK	5.3504G	58.51	74.00	-15.49	5.24	3	Horizontal	348	1.00	-	53.27	31.84	7.29	33.89



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5240MHz_TX



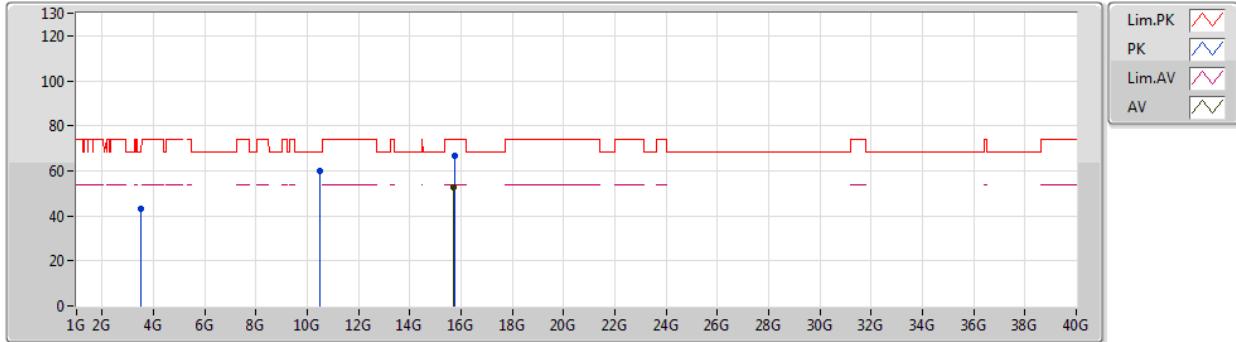
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AV	15.71628G	44.89	54.00	-9.11	-1.94	3	Vertical	332	1.49	-	46.83	38.15	13.09	53.18
PK	3.49337G	39.62	68.20	-28.58	-16.78	3	Vertical	166	1.65	-	56.40	28.80	5.66	51.24
PK	10.48126G	58.29	68.20	-9.91	-4.54	3	Vertical	357	2.81	-	62.83	39.53	10.35	54.42
PK	15.73068G	58.12	74.00	-15.88	-1.99	3	Vertical	332	1.49	-	60.11	38.10	13.11	53.20



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5240MHz_TX



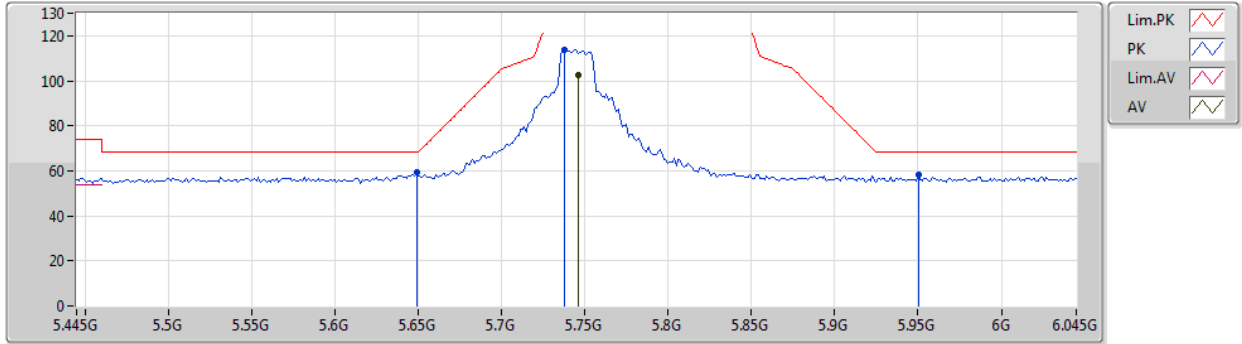
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AV	15.7218G	52.75	54.00	-1.25	-1.96	3	Horizontal	324	1.49	-	54.71	38.13	13.10	53.19
PK	3.49326G	43.32	68.20	-24.88	-16.78	3	Horizontal	89	2.29	-	60.10	28.80	5.66	51.24
PK	10.47628G	59.76	68.20	-8.44	-4.55	3	Horizontal	57	1.48	-	64.31	39.52	10.35	54.42
PK	15.73092G	66.93	74.00	-7.07	-1.99	3	Horizontal	324	1.49	-	68.92	38.10	13.11	53.20



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5745MHz_TX



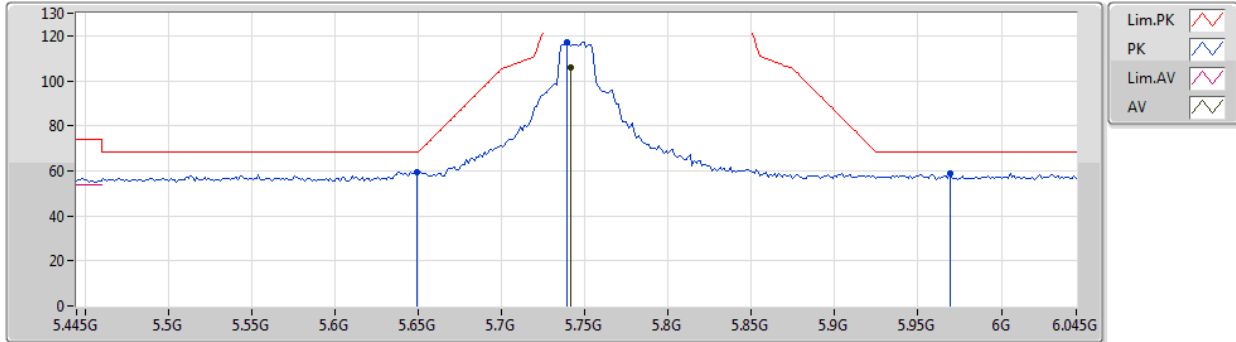
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AV	5.7462G	102.31	Inf	-Inf	5.91	3	Vertical	290	1.78	-	96.40	32.24	7.63	33.96
PK	5.649G	59.26	68.20	-8.94	5.74	3	Vertical	290	1.78	-	53.52	32.11	7.57	33.94
PK	5.7378G	113.78	Inf	-Inf	5.90	3	Vertical	290	1.78	-	107.88	32.23	7.63	33.96
PK	5.9502G	58.41	68.20	-9.79	6.31	3	Vertical	290	1.78	-	52.10	32.53	7.77	33.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5745MHz_TX



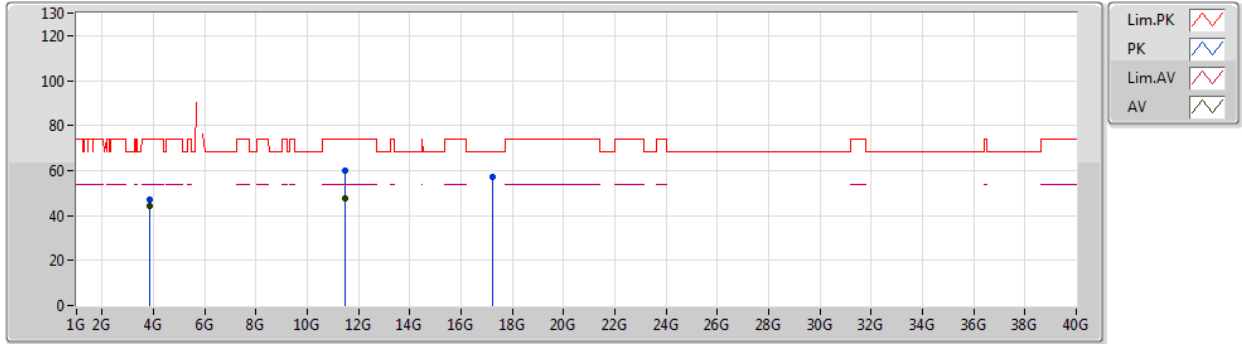
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AV	5.7414G	105.95	Inf	-Inf	5.91	3	Horizontal	15	1.95	-	100.04	32.24	7.63	33.96
PK	5.649G	59.39	68.20	-8.81	5.74	3	Horizontal	15	1.95	-	53.65	32.11	7.57	33.94
PK	5.739G	117.04	Inf	-Inf	5.90	3	Horizontal	15	1.95	-	111.14	32.23	7.63	33.96
PK	5.9694G	58.70	68.20	-9.50	6.35	3	Horizontal	15	1.95	-	52.35	32.56	7.78	33.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5745MHz_TX



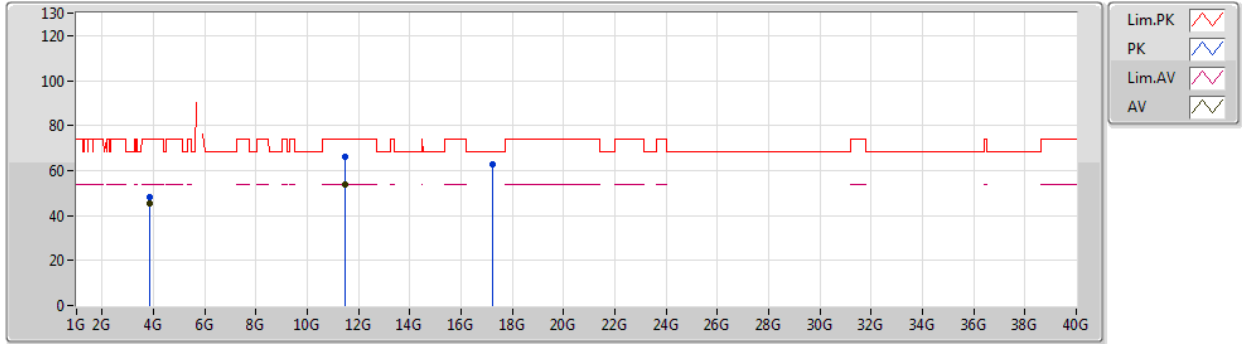
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AV	3.83005G	44.11	54.00	-9.89	-15.42	3	Vertical	46	2.11	-	59.53	29.39	6.41	51.22
AV	11.48886G	47.55	54.00	-6.45	-3.94	3	Vertical	101	1.35	-	51.49	39.61	10.68	54.23
PK	3.83004G	47.02	74.00	-26.98	-15.42	3	Vertical	46	2.11	-	62.44	29.39	6.41	51.22
PK	11.4834G	60.00	74.00	-14.00	-3.93	3	Vertical	101	1.35	-	63.93	39.62	10.68	54.23
PK	17.23896G	57.17	68.20	-11.03	2.80	3	Vertical	30	1.48	-	54.37	41.58	13.91	52.69



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5745MHz_TX



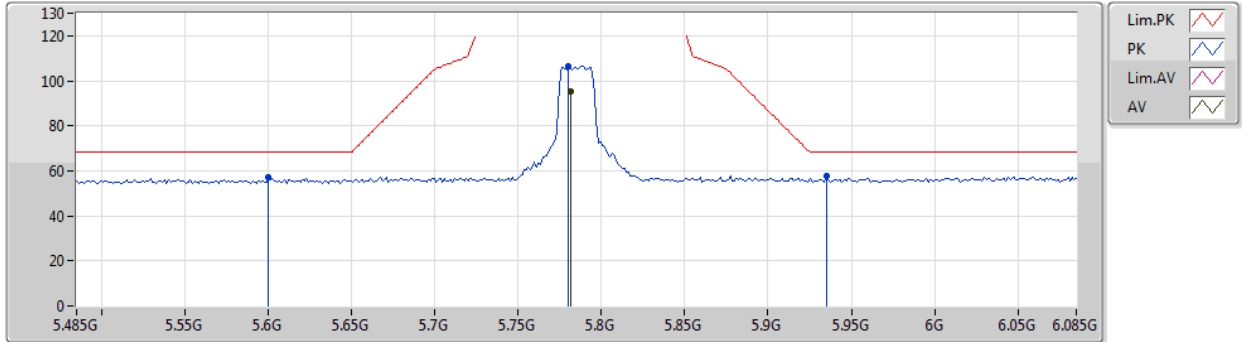
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AV	3.83003G	45.58	54.00	-8.42	-15.42	3	Horizontal	357	1.01	-	61.00	29.39	6.41	51.22
AV	11.4885G	53.89	54.00	-0.11	-3.94	3	Horizontal	65	2.12	-	57.83	39.61	10.68	54.23
PK	3.82996G	48.21	74.00	-25.79	-15.42	3	Horizontal	357	1.01	-	63.63	29.39	6.41	51.22
PK	11.48652G	66.15	74.00	-7.85	-3.93	3	Horizontal	65	2.12	-	70.08	39.62	10.68	54.23
PK	17.2461G	62.65	68.20	-5.55	2.83	3	Horizontal	62	1.48	-	59.82	41.62	13.91	52.70



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5785MHz_TX



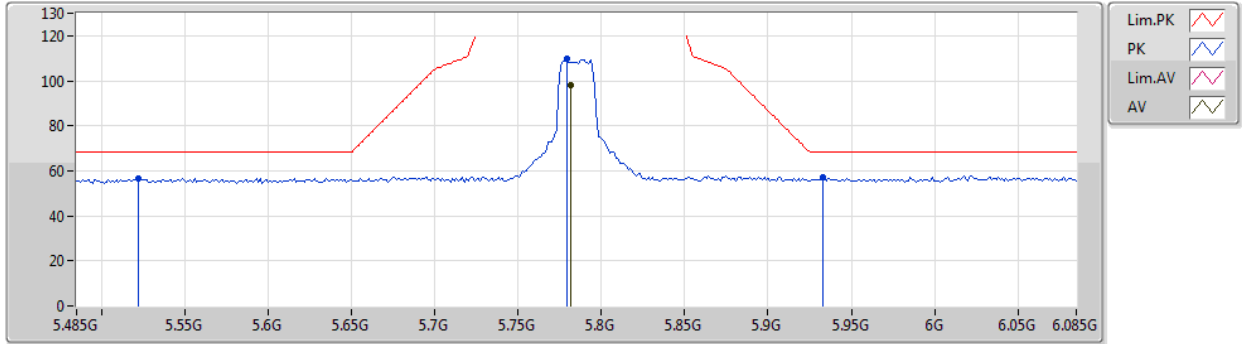
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AV	5.7814G	95.06	Inf	-Inf	5.98	3	Vertical	290	1.83	-	89.08	32.29	7.66	33.97
PK	5.6002G	56.91	68.20	-11.29	5.64	3	Vertical	290	1.83	-	51.27	32.04	7.54	33.94
PK	5.7802G	106.55	Inf	-Inf	5.98	3	Vertical	290	1.83	-	100.57	32.29	7.66	33.97
PK	5.935G	57.49	68.20	-10.71	6.28	3	Vertical	290	1.83	-	51.21	32.51	7.76	33.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5785MHz_TX



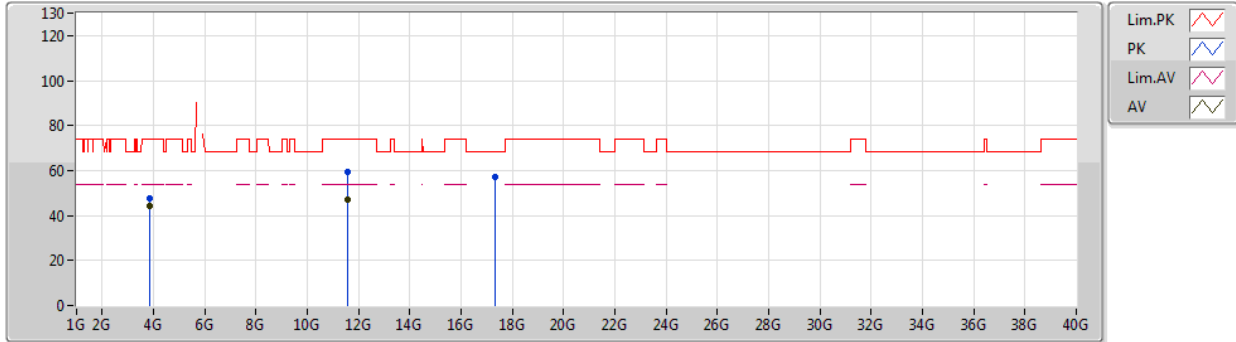
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7814G	98.01	Inf	-Inf	5.98	3	Horizontal	17	1.69	-	92.03	32.29	7.66	33.97
PK	5.5222G	56.80	68.20	-11.40	5.50	3	Horizontal	17	1.69	-	51.30	31.93	7.49	33.92
PK	5.779G	109.80	Inf	-Inf	5.98	3	Horizontal	17	1.69	-	103.82	32.29	7.66	33.97
PK	5.9326G	57.33	68.20	-10.87	6.27	3	Horizontal	17	1.69	-	51.06	32.51	7.75	33.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5785MHz_TX



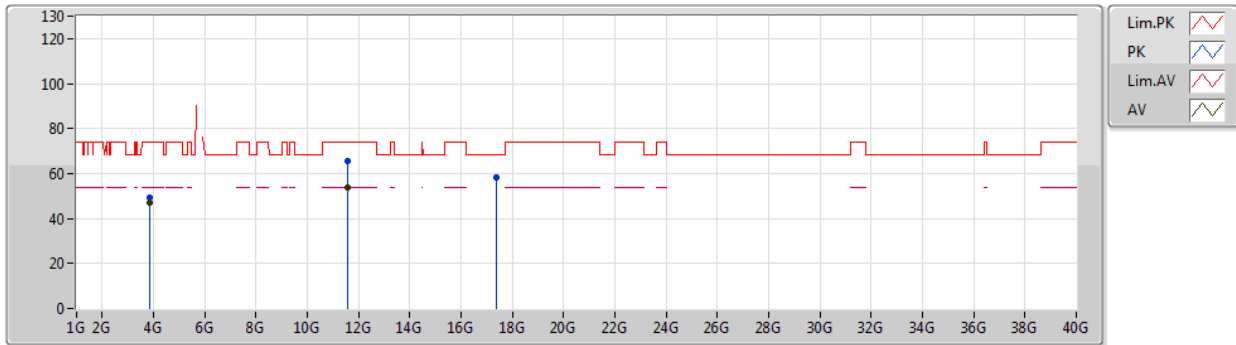
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AV	3.85667G	44.08	54.00	-9.92	-15.31	3	Vertical	353	2.72	-	59.39	29.44	6.47	51.22
AV	11.56904G	47.14	54.00	-6.86	-3.91	3	Vertical	318	2.65	-	51.05	39.52	10.72	54.15
PK	3.8567G	47.56	74.00	-26.44	-15.31	3	Vertical	353	2.72	-	62.87	29.44	6.47	51.22
PK	11.5721G	59.59	74.00	-14.41	-3.91	3	Vertical	318	2.65	-	63.50	39.51	10.72	54.14
PK	17.35098G	57.37	68.20	-10.83	3.50	3	Vertical	7	1.49	-	53.87	42.32	13.94	52.76



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5785MHz_TX



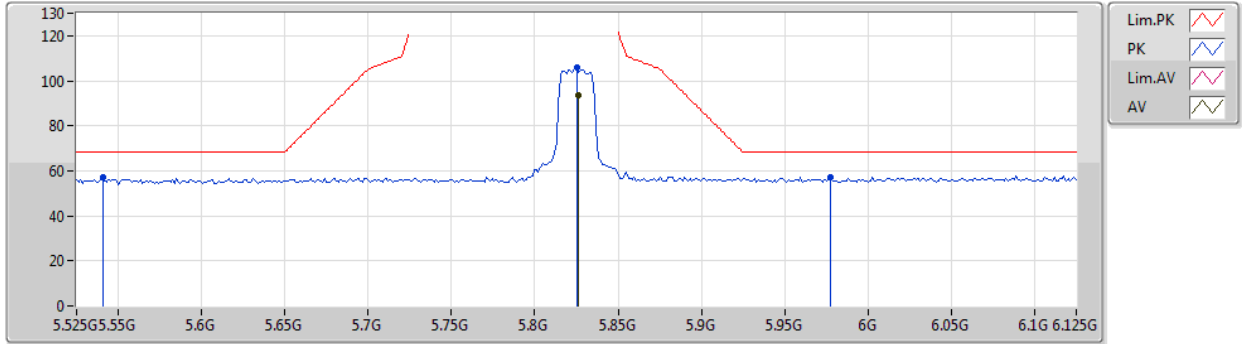
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AV	3.85665G	47.00	54.00	-7.00	-15.31	3	Horizontal	350	2.94	-	62.31	29.44	6.47	51.22
AV	11.57072G	53.80	54.00	-0.20	-3.90	3	Horizontal	62	1.84	-	57.70	39.52	10.72	54.14
PK	3.85665G	49.39	74.00	-24.61	-15.31	3	Horizontal	350	2.94	-	64.70	29.44	6.47	51.22
PK	11.57054G	65.55	74.00	-8.45	-3.90	3	Horizontal	62	1.84	-	69.45	39.52	10.72	54.14
PK	17.3613G	58.11	68.20	-10.09	3.55	3	Horizontal	54	1.49	-	54.56	42.38	13.94	52.77



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5825MHz_TX



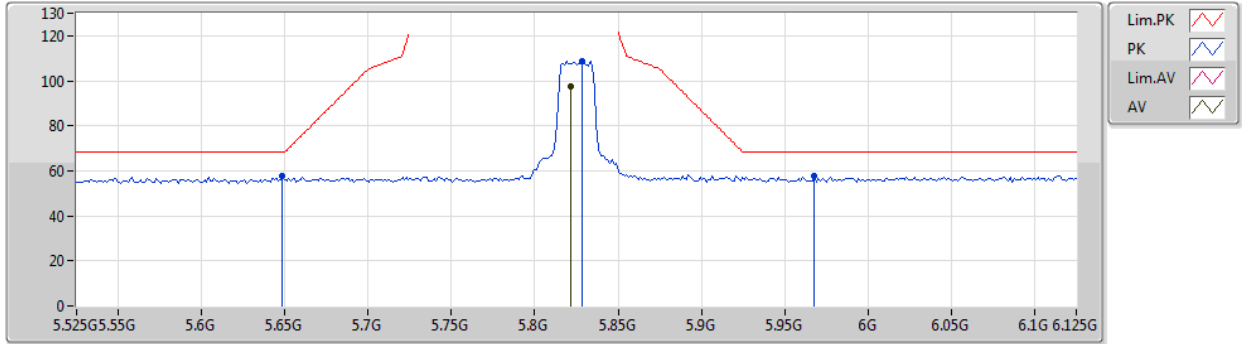
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AV	5.8262G	93.51	Inf	-Inf	6.08	3	Vertical	285	1.79	-	87.43	32.36	7.69	33.97
PK	5.5406G	57.14	68.20	-11.06	5.53	3	Vertical	285	1.79	-	51.61	31.96	7.50	33.93
PK	5.825G	105.71	Inf	-Inf	6.08	3	Vertical	285	1.79	-	99.63	32.36	7.69	33.97
PK	5.9774G	57.09	68.20	-11.11	6.35	3	Vertical	285	1.79	-	50.74	32.57	7.78	34.00



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5825MHz_TX



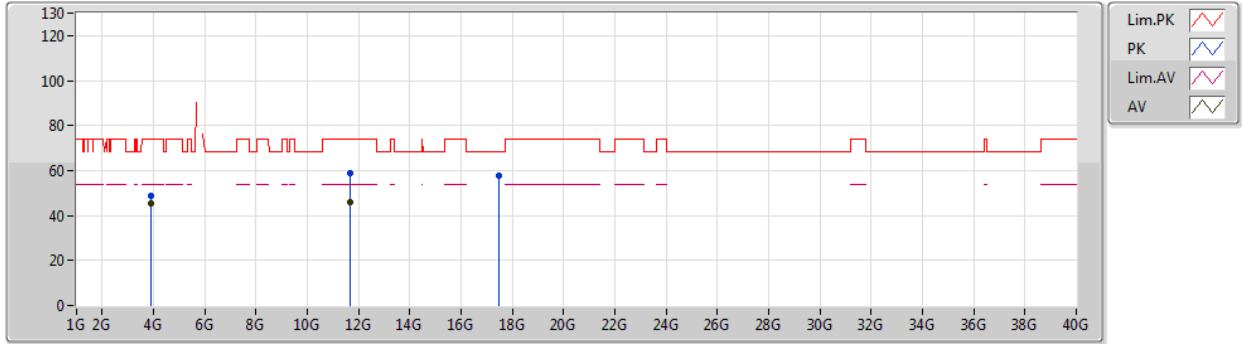
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AV	5.8214G	97.39	Inf	-Inf	6.06	3	Horizontal	16	1.89	-	91.33	32.35	7.68	33.97
PK	5.6486G	57.49	68.20	-10.71	5.74	3	Horizontal	16	1.89	-	51.75	32.11	7.57	33.94
PK	5.8286G	108.97	Inf	-Inf	6.08	3	Horizontal	16	1.89	-	102.89	32.36	7.69	33.97
PK	5.9678G	57.48	68.20	-10.72	6.34	3	Horizontal	16	1.89	-	51.14	32.55	7.78	33.99



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5825MHz_TX



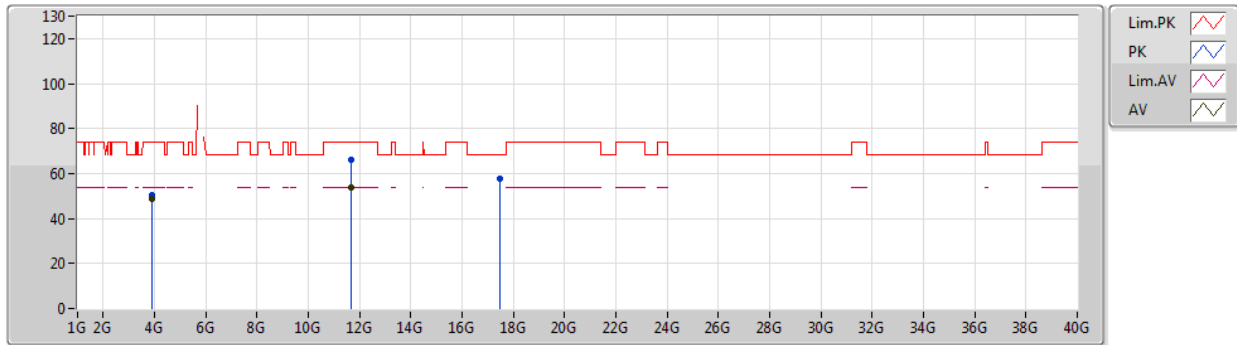
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AV	3.88335G	45.19	54.00	-8.81	-15.20	3	Vertical	53	2.68	-	60.39	29.49	6.53	51.22
AV	11.64928G	46.05	54.00	-7.95	-3.88	3	Vertical	36	2.81	-	49.93	39.42	10.76	54.06
PK	3.88333G	48.49	74.00	-25.51	-15.20	3	Vertical	53	2.68	-	63.69	29.49	6.53	51.22
PK	11.65096G	58.74	74.00	-15.26	-3.88	3	Vertical	36	2.81	-	62.62	39.42	10.76	54.06
PK	17.4651G	57.44	68.20	-10.76	4.20	3	Vertical	212	2.73	-	53.24	43.07	13.97	52.84



802.11ax HEW20_Nss2,(MCS0)_2TX

27/01/2020

5825MHz_TX



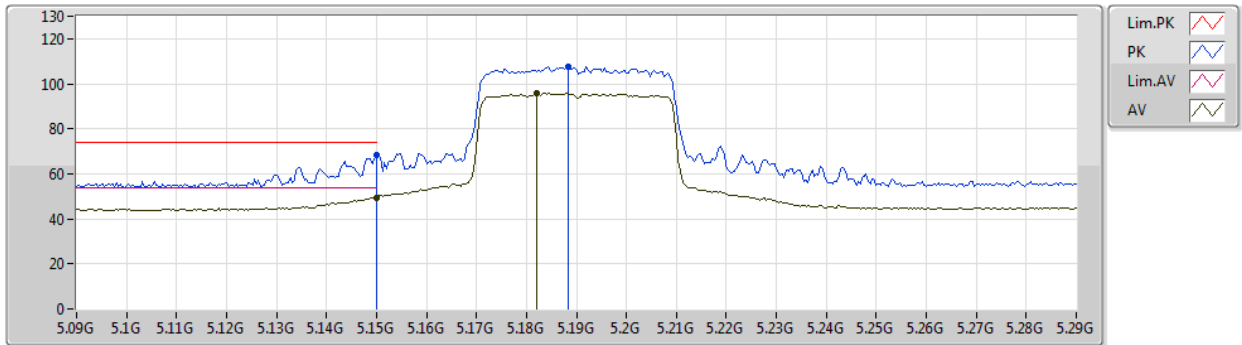
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AV	3.88332G	48.57	54.00	-5.43	-15.20	3	Horizontal	352	2.74	-	63.77	29.49	6.53	51.22
AV	11.65102G	53.61	54.00	-0.39	-3.88	3	Horizontal	60	1.74	-	57.49	39.42	10.76	54.06
PK	3.88332G	50.69	74.00	-23.31	-15.20	3	Horizontal	352	2.74	-	65.89	29.49	6.53	51.22
PK	11.64976G	66.25	74.00	-7.75	-3.88	3	Horizontal	60	1.74	-	70.13	39.42	10.76	54.06
PK	17.48388G	57.86	68.20	-10.34	4.31	3	Horizontal	349	1.50	-	53.55	43.19	13.97	52.85



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5190MHz_TX



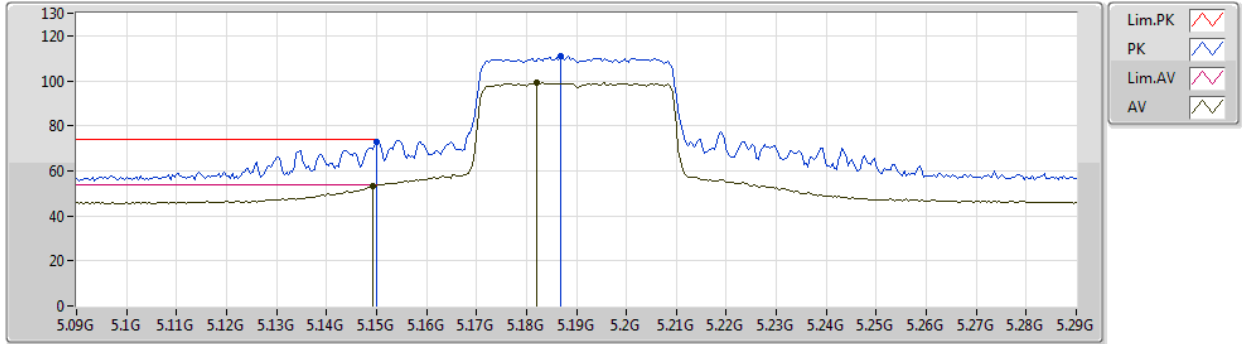
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AV	5.15G	49.48	54.00	-4.52	4.97	3	Vertical	28	3.00	-	44.51	31.76	7.04	33.83
AV	5.182G	95.66	Inf	-Inf	5.01	3	Vertical	28	3.00	-	90.65	31.77	7.08	33.84
PK	5.15G	68.28	74.00	-5.72	4.97	3	Vertical	28	3.00	-	63.31	31.76	7.04	33.83
PK	5.1884G	107.82	Inf	-Inf	5.01	3	Vertical	28	3.00	-	102.81	31.78	7.08	33.85



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5190MHz_TX



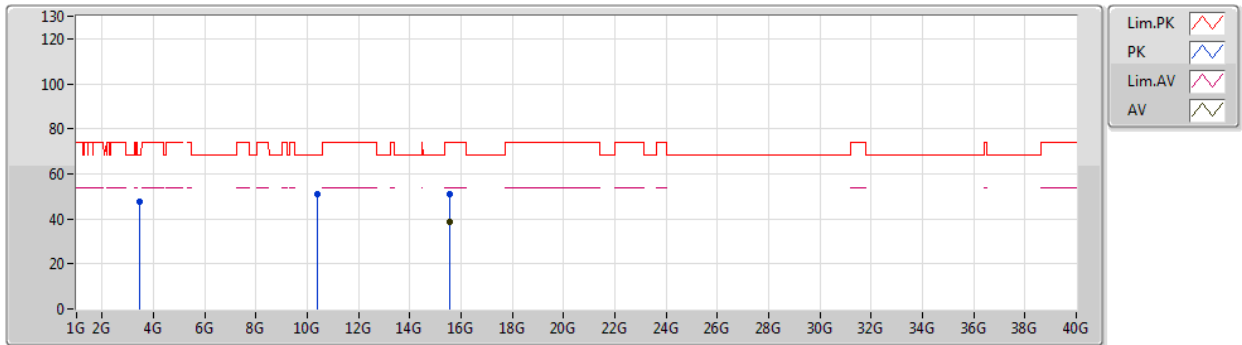
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AV	5.1492G	53.33	54.00	-0.67	4.97	3	Horizontal	360	2.24	-	48.36	31.76	7.04	33.83
AV	5.182G	99.28	Inf	-Inf	5.01	3	Horizontal	360	2.24	-	94.27	31.77	7.08	33.84
PK	5.15G	72.88	74.00	-1.12	4.97	3	Horizontal	360	2.24	-	67.91	31.76	7.04	33.83
PK	5.1868G	111.05	Inf	-Inf	5.00	3	Horizontal	360	2.24	-	106.05	31.77	7.08	33.85



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5190MHz_TX



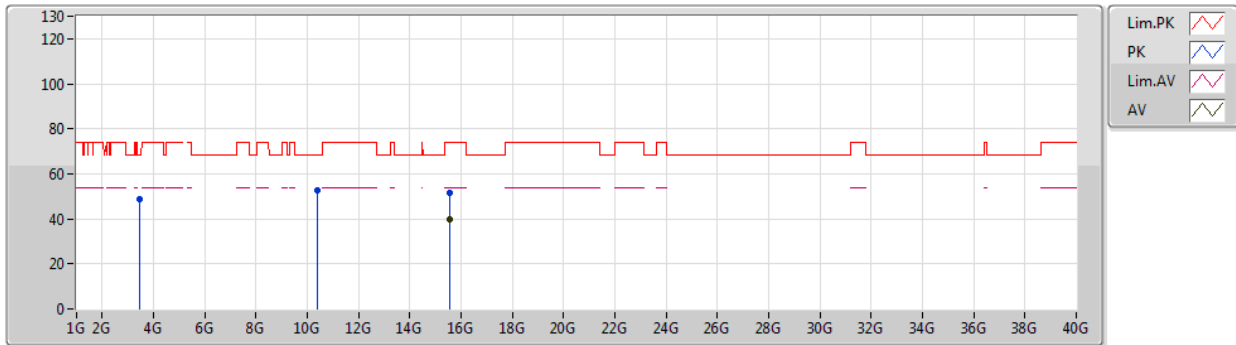
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AV	15.56976G	38.91	54.00	-15.09	-1.47	3	Vertical	264	2.20	-	40.38	38.69	12.86	53.02
PK	3.45997G	47.87	68.20	-20.33	-16.80	3	Vertical	309	1.23	-	64.67	28.78	5.65	51.23
PK	10.38484G	51.25	68.20	-16.95	-4.73	3	Vertical	71	2.20	-	55.98	39.40	10.33	54.46
PK	15.56926G	50.98	74.00	-23.02	-1.47	3	Vertical	264	2.20	-	52.45	38.69	12.86	53.02



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5190MHz_TX



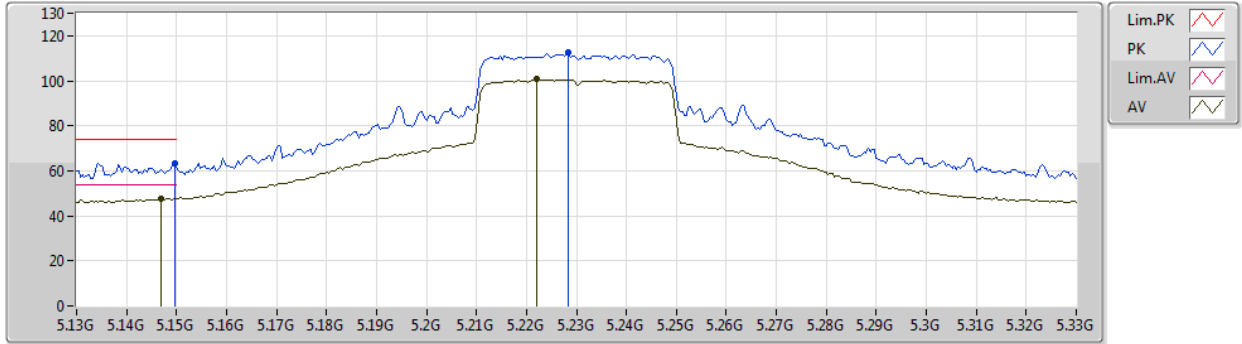
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AV	15.5736G	39.51	54.00	-14.49	-1.47	3	Horizontal	349	1.49	-	40.98	38.68	12.87	53.02
PK	3.46004G	48.83	68.20	-19.37	-16.80	3	Horizontal	338	1.42	-	65.63	28.78	5.65	51.23
PK	10.376G	52.50	68.20	-15.70	-4.74	3	Horizontal	49	1.49	-	57.24	39.39	10.33	54.46
PK	15.5762G	51.43	74.00	-22.57	-1.49	3	Horizontal	349	1.49	-	52.92	38.67	12.87	53.03



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5230MHz_TX



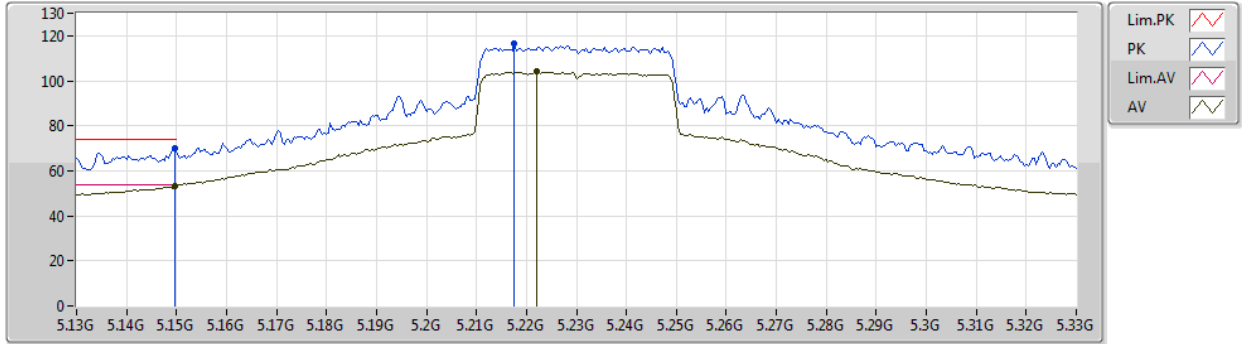
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AV	5.1468G	47.81	54.00	-6.19	4.96	3	Vertical	25	2.81	-	42.85	31.76	7.03	33.83
AV	5.222G	100.95	Inf	-Inf	5.07	3	Vertical	25	2.81	-	95.88	31.79	7.13	33.85
PK	5.1496G	63.38	74.00	-10.62	4.97	3	Vertical	25	2.81	-	58.41	31.76	7.04	33.83
PK	5.2284G	112.66	Inf	-Inf	5.06	3	Vertical	25	2.81	-	107.60	31.79	7.13	33.86



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5230MHz_TX



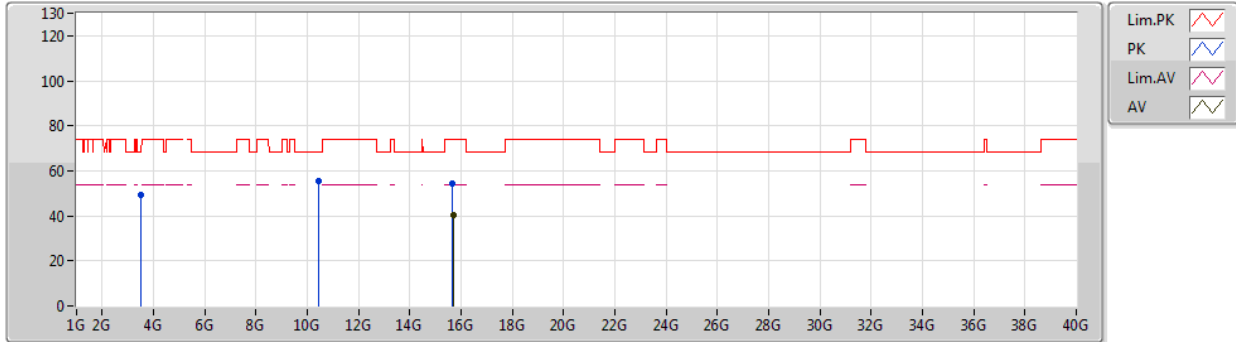
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AV	5.1496G	53.20	54.00	-0.80	4.97	3	Horizontal	0	2.21	-	48.23	31.76	7.04	33.83
AV	5.222G	104.02	Inf	-Inf	5.07	3	Horizontal	0	2.21	-	98.95	31.79	7.13	33.85
PK	5.1496G	70.21	74.00	-3.79	4.97	3	Horizontal	0	2.21	-	65.24	31.76	7.04	33.83
PK	5.2176G	116.32	Inf	-Inf	5.06	3	Horizontal	0	2.21	-	111.26	31.79	7.12	33.85



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5230MHz_TX



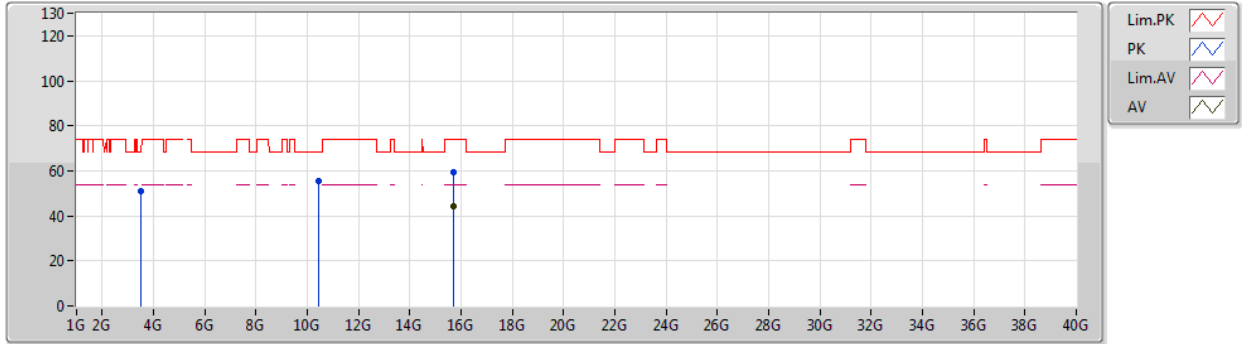
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AV	15.6934G	40.60	54.00	-13.40	-1.87	3	Vertical	333	1.48	-	42.47	38.23	13.06	53.16
PK	3.48665G	49.40	68.20	-18.80	-16.79	3	Vertical	315	1.04	-	66.19	28.79	5.66	51.24
PK	10.4568G	55.44	68.20	-12.76	-4.59	3	Vertical	72	3.00	-	60.03	39.49	10.35	54.43
PK	15.6724G	54.23	74.00	-19.77	-1.80	3	Vertical	333	1.48	-	56.03	38.31	13.02	53.13



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5230MHz_TX



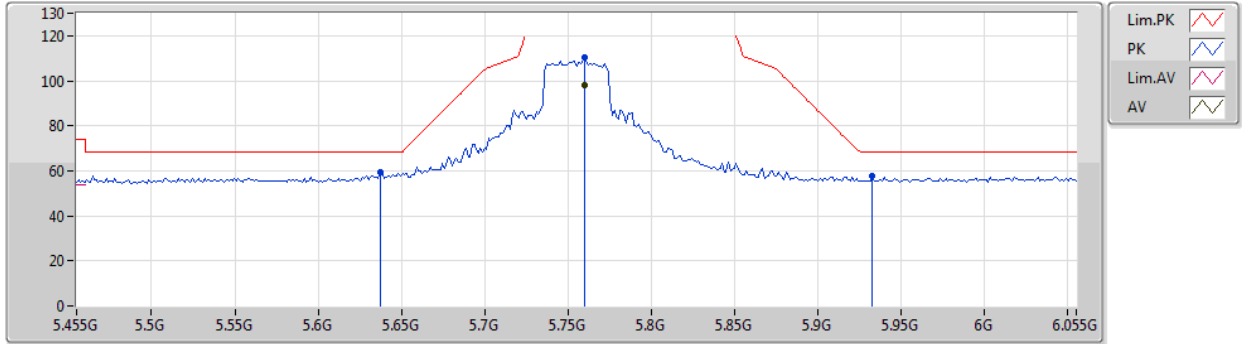
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AV	15.6886G	44.22	54.00	-9.78	-1.85	3	Horizontal	325	1.47	-	46.07	38.25	13.05	53.15
PK	3.48666G	50.95	68.20	-17.25	-16.79	3	Horizontal	333	1.78	-	67.74	28.79	5.66	51.24
PK	10.4568G	55.42	68.20	-12.78	-4.59	3	Horizontal	55	2.80	-	60.01	39.49	10.35	54.43
PK	15.6864G	59.40	74.00	-14.60	-1.85	3	Horizontal	325	1.47	-	61.25	38.26	13.04	53.15



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5755MHz_TX



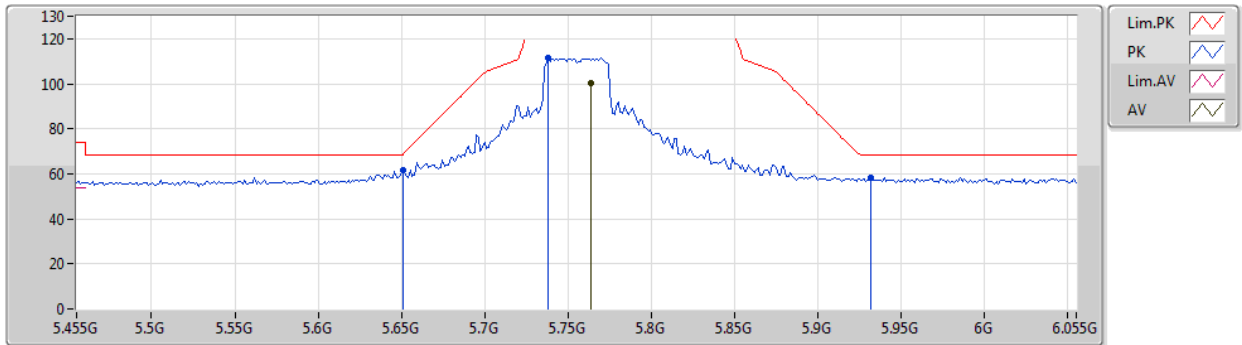
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AV	5.7598G	97.93	Inf	-Inf	5.94	3	Vertical	287	1.76	-	91.99	32.26	7.64	33.96
PK	5.6374G	59.67	68.20	-8.53	5.71	3	Vertical	287	1.76	-	53.96	32.09	7.56	33.94
PK	5.7598G	110.18	Inf	-Inf	5.94	3	Vertical	287	1.76	-	104.24	32.26	7.64	33.96
PK	5.9326G	57.90	68.20	-10.30	6.27	3	Vertical	287	1.76	-	51.63	32.51	7.75	33.99



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5755MHz_TX



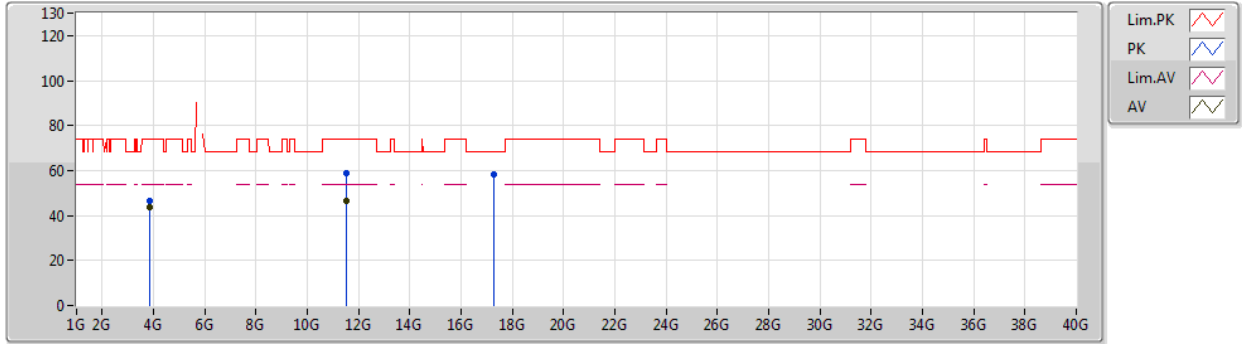
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AV	5.7634G	100.53	Inf	-Inf	5.96	3	Horizontal	11	1.90	-	94.57	32.27	7.65	33.96
PK	5.6506G	61.68	68.64	-6.96	5.73	3	Horizontal	11	1.90	-	55.95	32.11	7.57	33.95
PK	5.7382G	111.66	Inf	-Inf	5.90	3	Horizontal	11	1.90	-	105.76	32.23	7.63	33.96
PK	5.9314G	58.49	68.20	-9.71	6.26	3	Horizontal	11	1.90	-	52.23	32.50	7.75	33.99



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5755MHz_TX



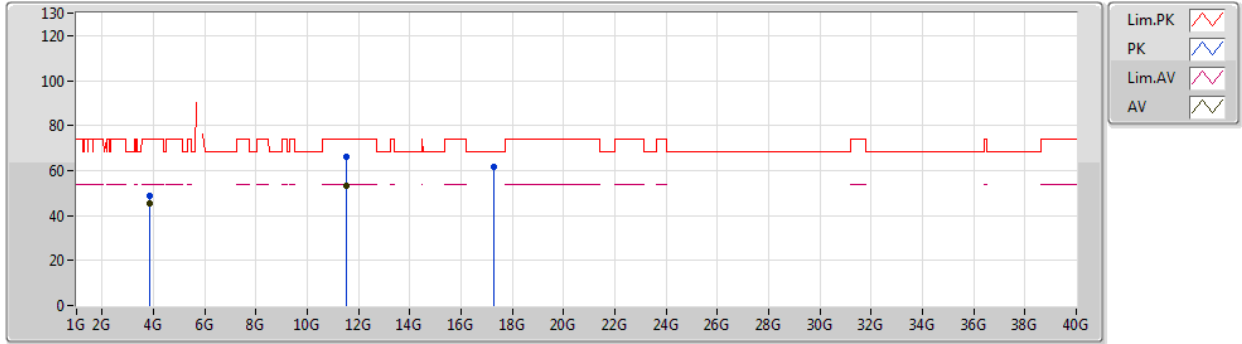
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AV	3.83665G	43.50	54.00	-10.50	-15.38	3	Vertical	317	2.93	-	58.88	29.41	6.43	51.22
AV	11.5138G	46.52	54.00	-7.48	-3.94	3	Vertical	99	1.29	-	50.46	39.58	10.69	54.21
PK	3.83673G	46.68	74.00	-27.32	-15.38	3	Vertical	317	2.93	-	62.06	29.41	6.43	51.22
PK	11.5088G	59.03	74.00	-14.97	-3.93	3	Vertical	99	1.29	-	62.96	39.59	10.69	54.21
PK	17.2648G	58.33	68.20	-9.87	2.95	3	Vertical	44	1.48	-	55.38	41.75	13.91	52.71



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5755MHz_TX



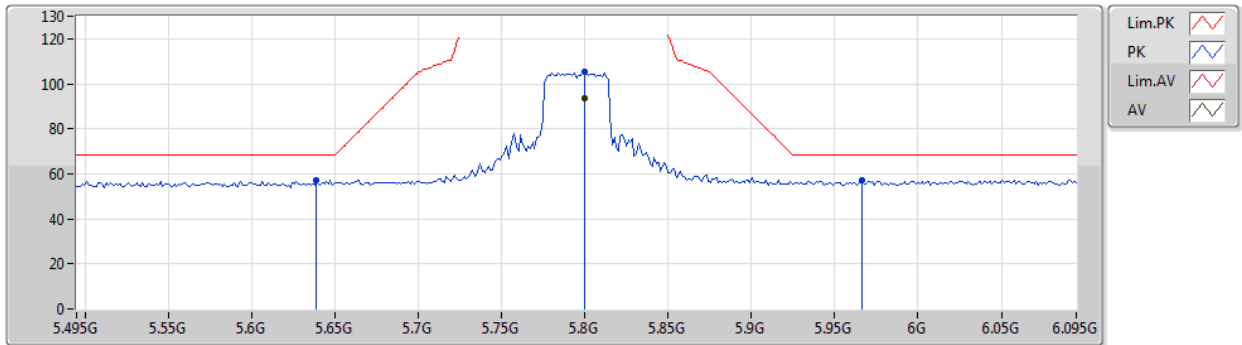
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AV	3.83668G	45.62	54.00	-8.38	-15.38	3	Horizontal	355	1.05	-	61.00	29.41	6.43	51.22
AV	11.5124G	53.24	54.00	-0.76	-3.93	3	Horizontal	59	1.88	-	57.17	39.59	10.69	54.21
PK	3.83666G	48.61	74.00	-25.39	-15.38	3	Horizontal	355	1.05	-	63.99	29.41	6.43	51.22
PK	11.5088G	66.27	74.00	-7.73	-3.93	3	Horizontal	59	1.88	-	70.20	39.59	10.69	54.21
PK	17.2574G	61.72	68.20	-6.48	2.91	3	Horizontal	59	1.49	-	58.81	41.70	13.91	52.70



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5795MHz_TX



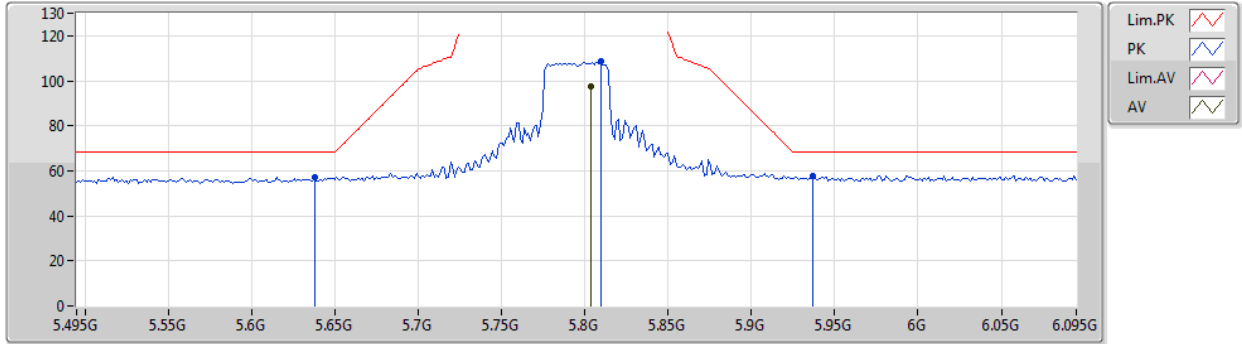
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AV	5.7998G	93.65	Inf	-Inf	6.02	3	Vertical	283	1.85	-	87.63	32.32	7.67	33.97
PK	5.639G	57.12	68.20	-11.08	5.72	3	Vertical	283	1.85	-	51.40	32.09	7.57	33.94
PK	5.7998G	105.24	Inf	-Inf	6.02	3	Vertical	283	1.85	-	99.22	32.32	7.67	33.97
PK	5.9666G	56.97	68.20	-11.23	6.34	3	Vertical	283	1.85	-	50.63	32.55	7.78	33.99



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5795MHz_TX



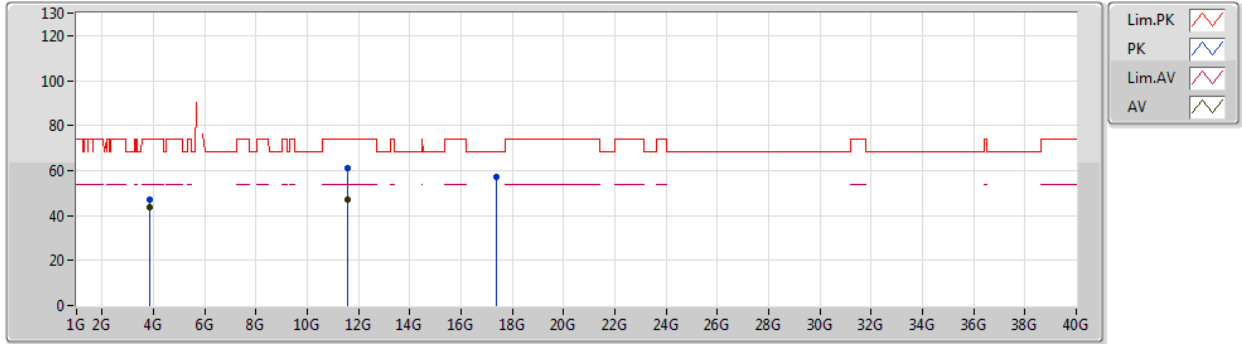
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AV	5.8034G	97.70	Inf	-Inf	6.02	3	Horizontal	12	1.87	-	91.68	32.32	7.67	33.97
PK	5.6378G	57.29	68.20	-10.91	5.71	3	Horizontal	12	1.87	-	51.58	32.09	7.56	33.94
PK	5.8094G	108.61	Inf	-Inf	6.04	3	Horizontal	12	1.87	-	102.57	32.33	7.68	33.97
PK	5.9366G	57.87	68.20	-10.33	6.28	3	Horizontal	12	1.87	-	51.59	32.51	7.76	33.99



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5795MHz_TX



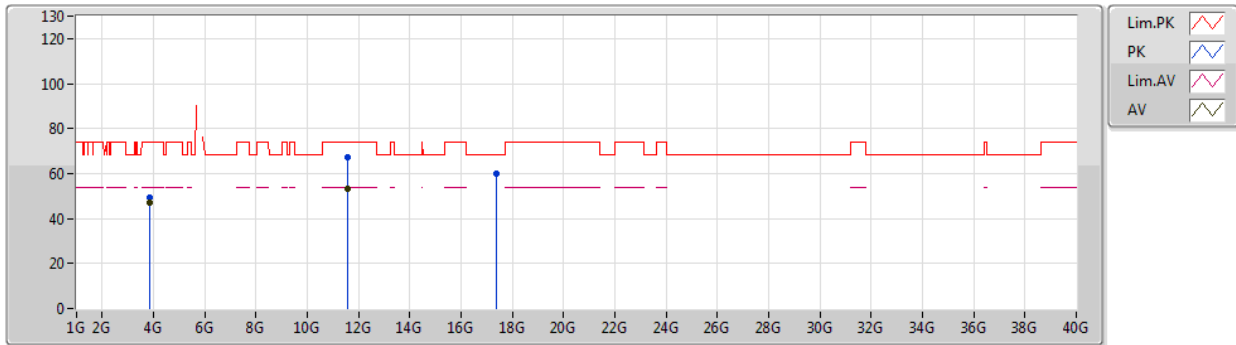
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AV	3.86334G	43.77	54.00	-10.23	-15.28	3	Vertical	351	2.90	-	59.05	29.45	6.49	51.22
AV	11.5946G	47.09	54.00	-6.91	-3.90	3	Vertical	305	1.62	-	50.99	39.49	10.73	54.12
PK	3.86331G	47.10	74.00	-26.90	-15.28	3	Vertical	351	2.90	-	62.38	29.45	6.49	51.22
PK	11.5972G	61.10	74.00	-12.90	-3.91	3	Vertical	305	1.62	-	65.01	39.48	10.73	54.12
PK	17.38422G	57.30	68.20	-10.90	3.70	3	Vertical	302	1.43	-	53.60	42.54	13.95	52.79



802.11ax HEW40_Nss2,(MCS0)_2TX

27/01/2020

5795MHz_TX



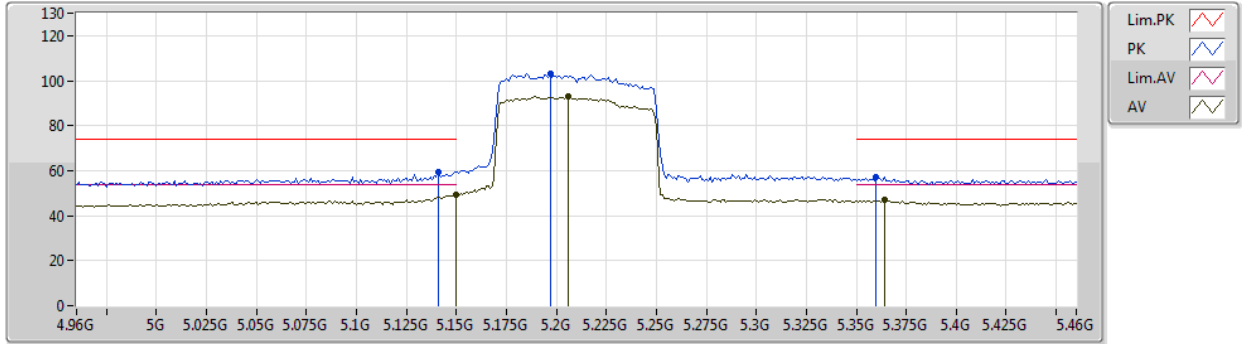
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AV	3.8633G	46.87	54.00	-7.13	-15.28	3	Horizontal	346	1.50	-	62.15	29.45	6.49	51.22
AV	11.596G	53.40	54.00	-0.60	-3.91	3	Horizontal	54	1.76	-	57.31	39.48	10.73	54.12
PK	3.86325G	49.06	74.00	-24.94	-15.28	3	Horizontal	346	1.50	-	64.34	29.45	6.49	51.22
PK	11.595G	67.11	74.00	-6.89	-3.90	3	Horizontal	54	1.76	-	71.01	39.49	10.73	54.12
PK	17.3854G	59.83	68.20	-8.37	3.70	3	Horizontal	323	1.49	-	56.13	42.54	13.95	52.79



802.11ax HEW80_Nss2,(MCS0)_2TX

27/01/2020

5210MHz_TX



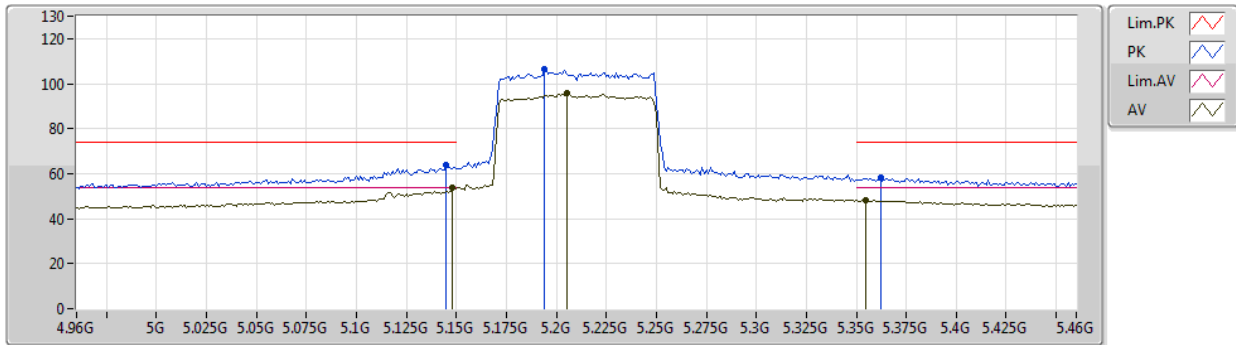
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AV	5.15G	49.51	54.00	-4.49	4.97	3	Vertical	25	2.99	-	44.54	31.76	7.04	33.83
AV	5.206G	93.24	Inf	-Inf	5.04	3	Vertical	25	2.99	-	88.20	31.78	7.11	33.85
AV	5.364G	46.96	54.00	-7.04	5.27	3	Vertical	25	2.99	-	41.69	31.85	7.31	33.89
PK	5.141G	59.66	74.00	-14.34	4.96	3	Vertical	25	2.99	-	54.70	31.76	7.03	33.83
PK	5.197G	102.87	Inf	-Inf	5.03	3	Vertical	25	2.99	-	97.84	31.78	7.10	33.85
PK	5.36G	57.31	74.00	-16.69	5.25	3	Vertical	25	2.99	-	52.06	31.84	7.30	33.89



802.11ax HEW80_Nss2,(MCS0)_2TX

27/01/2020

5210MHz_TX



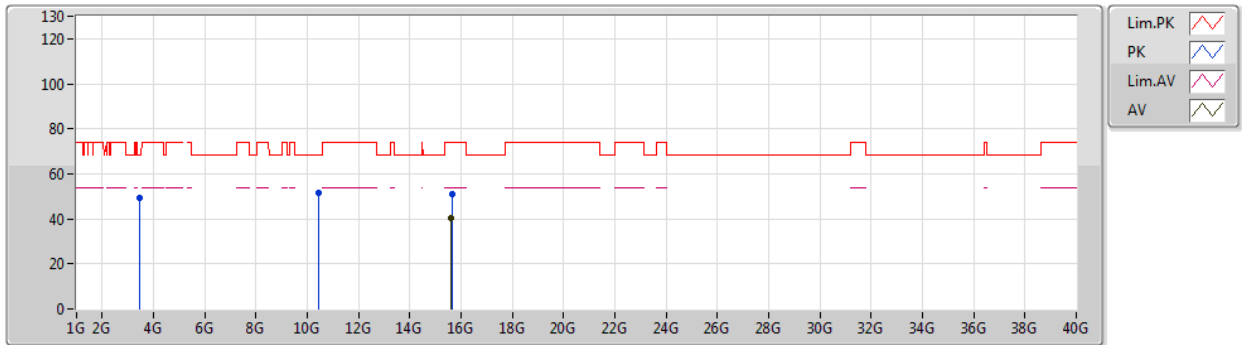
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AV	5.148G	53.70	54.00	-0.30	4.96	3	Horizontal	342	1.49	-	48.74	31.76	7.03	33.83
AV	5.205G	95.57	Inf	-Inf	5.04	3	Horizontal	342	1.49	-	90.53	31.78	7.11	33.85
AV	5.355G	48.36	54.00	-5.64	5.24	3	Horizontal	342	1.49	-	43.12	31.84	7.29	33.89
PK	5.145G	63.83	74.00	-10.17	4.96	3	Horizontal	342	1.49	-	58.87	31.76	7.03	33.83
PK	5.194G	106.23	Inf	-Inf	5.02	3	Horizontal	342	1.49	-	101.21	31.78	7.09	33.85
PK	5.362G	58.43	74.00	-15.57	5.25	3	Horizontal	342	1.49	-	53.18	31.84	7.30	33.89



802.11ax HEW80_Nss2,(MCS0)_2TX

27/01/2020

5210MHz_TX



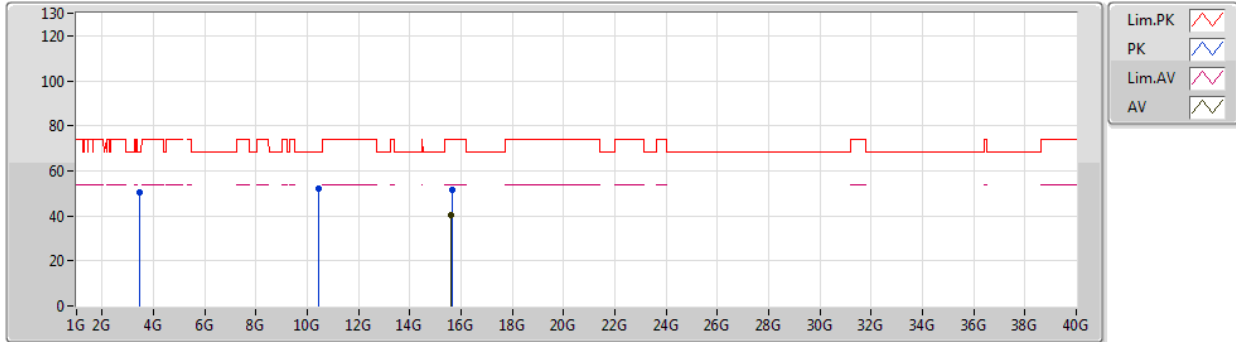
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AV	15.62896G	40.46	54.00	-13.54	-1.66	3	Vertical	109	2.32	-	42.12	38.47	12.95	53.08
PK	3.47331G	49.39	68.20	-18.81	-16.79	3	Vertical	315	1.02	-	66.18	28.78	5.66	51.23
PK	10.42148G	51.31	68.20	-16.89	-4.65	3	Vertical	203	1.81	-	55.96	39.45	10.34	54.44
PK	15.63202G	51.09	74.00	-22.91	-1.67	3	Vertical	109	2.32	-	52.76	38.46	12.96	53.09



802.11ax HEW80_Nss2,(MCS0)_2TX

27/01/2020

5210MHz_TX



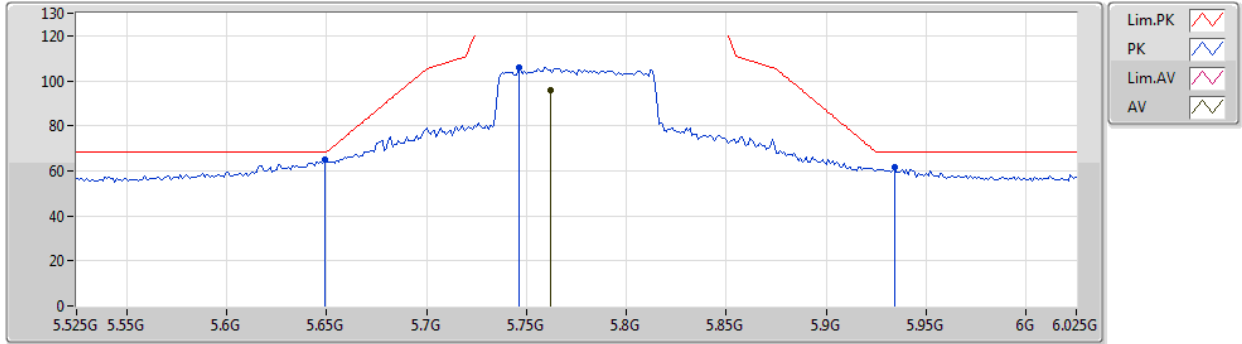
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AV	15.62714G	40.59	54.00	-13.41	-1.65	3	Horizontal	221	1.95	-	42.24	38.48	12.95	53.08
PK	3.4734G	50.58	68.20	-17.62	-16.79	3	Horizontal	334	1.59	-	67.37	28.78	5.66	51.23
PK	10.4402G	52.11	68.20	-16.09	-4.63	3	Horizontal	50	1.48	-	56.74	39.47	10.34	54.44
PK	15.63118G	51.65	74.00	-22.35	-1.67	3	Horizontal	221	1.95	-	53.32	38.46	12.96	53.09



802.11ax HEW80_Nss2,(MCS0)_2TX

28/01/2020

5775MHz_TX



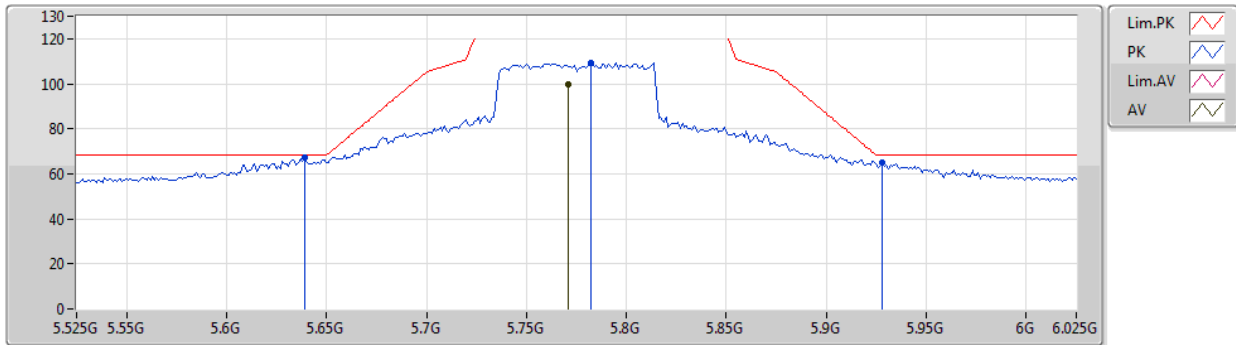
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AV	5.762G	95.58	Inf	-Inf	5.95	3	Vertical	287	1.79	-	89.63	32.27	7.64	33.96
PK	5.649G	64.90	68.20	-3.30	5.74	3	Vertical	287	1.79	-	59.16	32.11	7.57	33.94
PK	5.746G	106.01	Inf	-Inf	5.91	3	Vertical	287	1.79	-	100.10	32.24	7.63	33.96
PK	5.934G	61.41	68.20	-6.79	6.28	3	Vertical	287	1.79	-	55.13	32.51	7.76	33.99



802.11ax HEW80_Nss2,(MCS0)_2TX

28/01/2020

5775MHz_TX



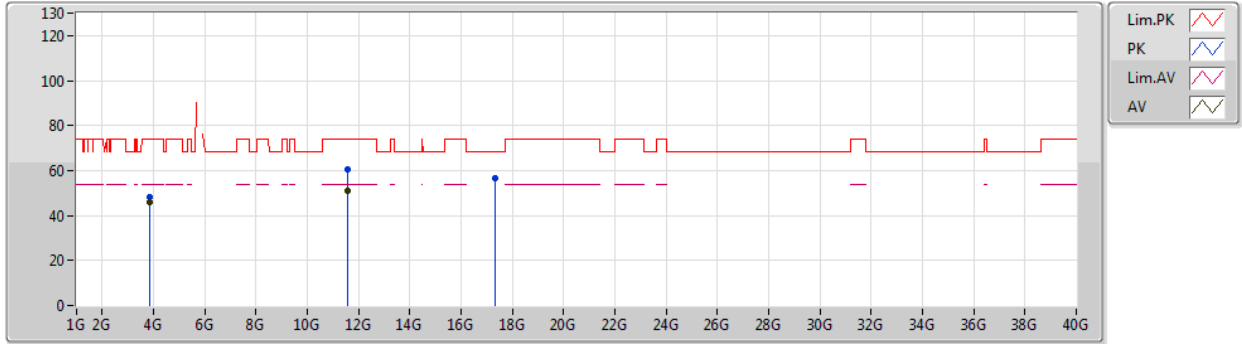
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AV	5.771G	99.52	Inf	-Inf	5.97	3	Horizontal	11	1.80	-	93.55	32.28	7.65	33.96
PK	5.639G	67.29	68.20	-0.91	5.72	3	Horizontal	11	1.80	-	61.57	32.09	7.57	33.94
PK	5.782G	109.40	Inf	-Inf	5.98	3	Horizontal	11	1.80	-	103.42	32.29	7.66	33.97
PK	5.928G	65.10	68.20	-3.10	6.26	3	Horizontal	11	1.80	-	58.84	32.50	7.75	33.99



802.11ax HEW80_Nss2,(MCS0)_2TX

28/01/2020

5775MHz_TX



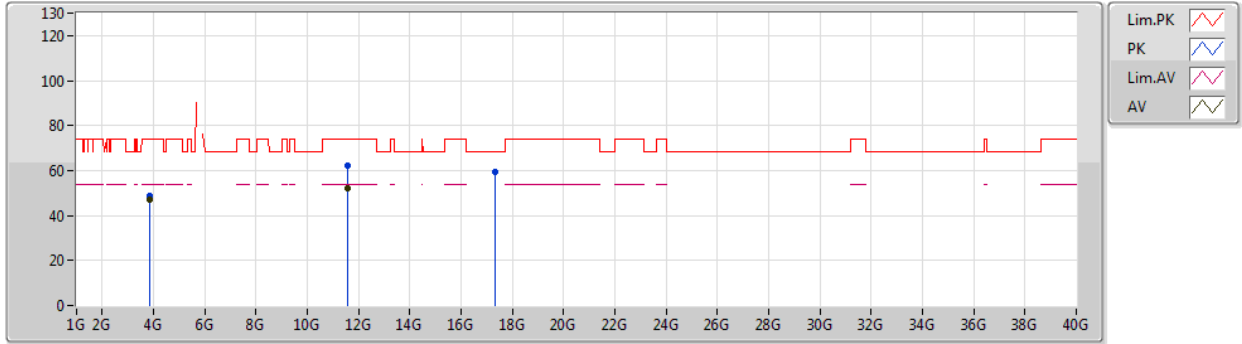
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AV	3.84999G	45.69	54.00	-8.31	-15.33	3	Vertical	47	2.38	-	61.02	29.43	6.46	51.22
AV	11.5605G	50.99	54.00	-3.01	-3.90	3	Vertical	38	2.50	-	54.89	39.53	10.72	54.15
PK	3.85004G	48.01	74.00	-25.99	-15.33	3	Vertical	47	2.38	-	63.34	29.43	6.46	51.22
PK	11.56062G	60.66	74.00	-13.34	-3.90	3	Vertical	38	2.50	-	64.56	39.53	10.72	54.15
PK	17.33466G	56.72	68.20	-11.48	3.39	3	Vertical	28	1.49	-	53.33	42.21	13.93	52.75



802.11ax HEW80_Nss2,(MCS0)_2TX

28/01/2020

5775MHz_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	3.85001G	46.87	54.00	-7.13	-15.33	3	Horizontal	355	2.60	-	62.20	29.43	6.46	51.22
AV	11.5604G	52.28	54.00	-1.72	-3.90	3	Horizontal	319	1.48	-	56.18	39.53	10.72	54.15
PK	3.85G	48.86	74.00	-25.14	-15.33	3	Horizontal	355	2.60	-	64.19	29.43	6.46	51.22
PK	11.5676G	62.16	74.00	-11.84	-3.91	3	Horizontal	319	1.48	-	66.07	39.52	10.72	54.15
PK	17.31892G	59.66	68.20	-8.54	3.29	3	Horizontal	319	1.92	-	56.37	42.10	13.93	52.74



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	499.48M	41.90	46.00	-4.10	3	Horizontal	0	1.00	-



Result

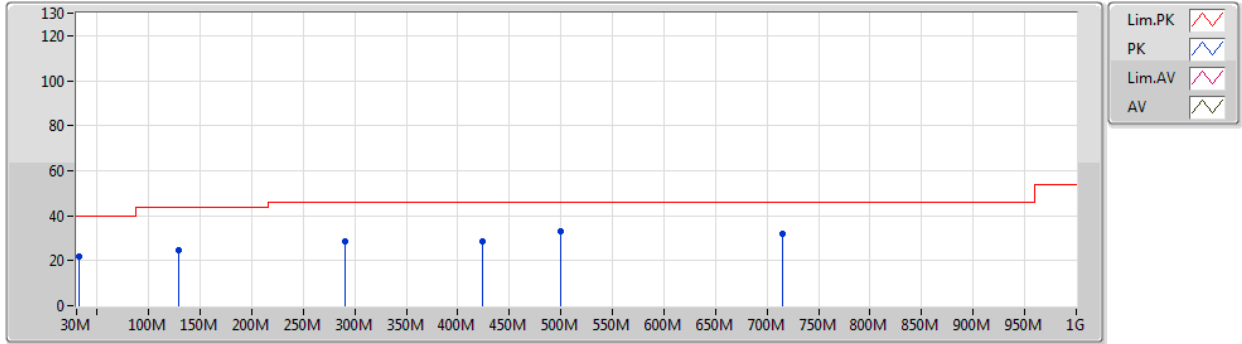
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	31.94M	22.09	40.00	-17.91	3	Vertical	360	1.00	-
5775MHz	Pass	PK	128.94M	24.92	43.50	-18.58	3	Vertical	360	1.00	-
5775MHz	Pass	PK	289.96M	28.48	46.00	-17.52	3	Vertical	360	1.00	-
5775MHz	Pass	PK	423.82M	28.65	46.00	-17.35	3	Vertical	360	1.00	-
5775MHz	Pass	PK	499.48M	33.00	46.00	-13.00	3	Vertical	360	1.00	-
5775MHz	Pass	PK	714.82M	31.74	46.00	-14.26	3	Vertical	360	1.00	-
5775MHz	Pass	PK	127M	27.65	43.50	-15.85	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	224M	27.83	46.00	-18.17	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	274.44M	32.91	46.00	-13.09	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	429.64M	37.62	46.00	-8.38	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	499.48M	41.90	46.00	-4.10	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	625.58M	39.98	46.00	-6.02	3	Horizontal	0	1.00	-



802.11ax HEW80_Nss1,(MCS0)_1TX

30/01/2020

5775MHz_PoE



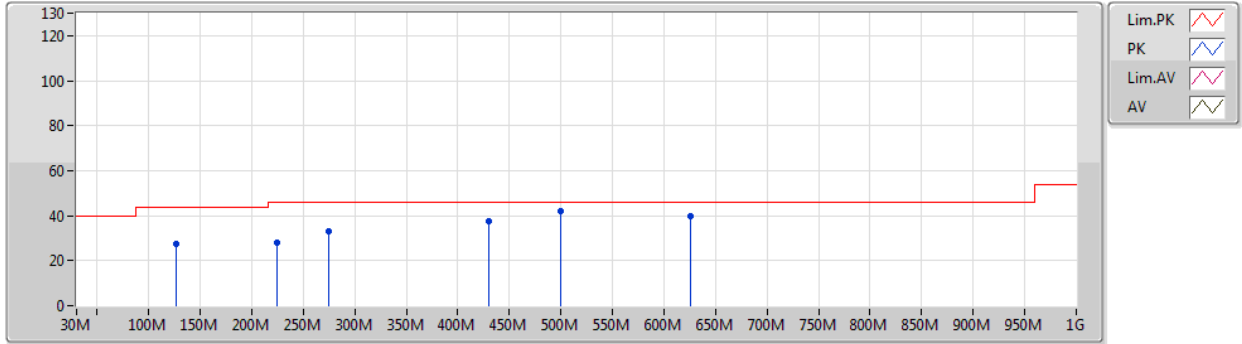
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
PK	31.94M	22.09	40.00	-17.91	-6.38	3	Vertical	360	1.00	-	28.47	20.36	0.83	27.57
PK	128.94M	24.92	43.50	-18.58	-8.56	3	Vertical	360	1.00	-	33.48	16.97	1.74	27.27
PK	289.96M	28.48	46.00	-17.52	-5.88	3	Vertical	360	1.00	-	34.36	18.13	2.70	26.71
PK	423.82M	28.65	46.00	-17.35	-2.47	3	Vertical	360	1.00	-	31.12	21.73	3.28	27.48
PK	499.48M	33.00	46.00	-13.00	-1.50	3	Vertical	360	1.00	-	34.50	22.71	3.61	27.82
PK	714.82M	31.74	46.00	-14.26	0.50	3	Vertical	360	1.00	-	31.24	24.14	4.40	28.04



802.11ax HEW80_Nss1,(MCS0)_1TX

30/01/2020

5775MHz_PoE



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)
PK	127M	27.65	43.50	-15.85	-8.51	3	Horizontal	0	1.00	-	36.16	17.04	1.73	27.28
PK	224M	27.83	46.00	-18.17	-9.88	3	Horizontal	0	1.00	-	37.71	14.62	2.34	26.84
PK	274.44M	32.91	46.00	-13.09	-6.10	3	Horizontal	0	1.00	-	39.01	18.01	2.61	26.72
PK	429.64M	37.62	46.00	-8.38	-2.60	3	Horizontal	0	1.00	-	40.22	21.63	3.31	27.54
PK	499.48M	41.90	46.00	-4.10	-1.50	3	Horizontal	0	1.00	-	43.40	22.71	3.61	27.82
PK	625.58M	39.98	46.00	-6.02	0.16	3	Horizontal	0	1.00	-	39.82	24.12	4.13	28.09



Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.15G	52.93	54.00	-1.07	3	Horizontal	291	1.73	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.51	54.00	-0.49	3	Horizontal	287	1.73	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	AV	5.1492G	53.36	54.00	-0.64	3	Horizontal	46	2.81	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.56	54.00	-0.44	3	Horizontal	287	1.84	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	17.35208G	59.98	68.20	-8.22	3	Horizontal	109	1.83	-
802.11ax HEW20_Nss1,(MCS0)_1TX	Pass	PK	5.9294G	59.78	68.20	-8.42	3	Horizontal	311	1.50	-
802.11ax HEW40_Nss1,(MCS0)_1TX	Pass	PK	5.6494G	64.81	68.20	-3.39	3	Vertical	24	1.50	-
802.11ax HEW80_Nss1,(MCS0)_1TX	Pass	PK	5.643G	67.32	68.20	-0.88	3	Vertical	25	1.49	-



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.33	54.00	-3.67	3	Vertical	30	1.72	-
5180MHz	Pass	AV	5.1842G	100.75	Inf	-Inf	3	Vertical	30	1.72	-
5180MHz	Pass	PK	5.15G	68.79	74.00	-5.21	3	Vertical	30	1.72	-
5180MHz	Pass	PK	5.1816G	110.76	Inf	-Inf	3	Vertical	30	1.72	-
5180MHz	Pass	AV	5.15G	52.93	54.00	-1.07	3	Horizontal	291	1.73	-
5180MHz	Pass	AV	5.184G	103.64	Inf	-Inf	3	Horizontal	291	1.73	-
5180MHz	Pass	PK	5.15G	70.96	74.00	-3.04	3	Horizontal	291	1.73	-
5180MHz	Pass	PK	5.1824G	113.68	Inf	-Inf	3	Horizontal	291	1.73	-
5180MHz	Pass	AV	15.50128G	39.37	54.00	-14.63	3	Vertical	333	2.24	-
5180MHz	Pass	PK	10.39136G	52.01	68.20	-16.19	3	Vertical	339	1.60	-
5180MHz	Pass	PK	15.50288G	52.78	74.00	-21.22	3	Vertical	333	2.24	-
5180MHz	Pass	AV	15.52672G	39.27	54.00	-14.73	3	Horizontal	339	1.49	-
5180MHz	Pass	PK	10.34848G	51.18	68.20	-17.02	3	Horizontal	0	1.49	-
5180MHz	Pass	PK	15.54208G	53.32	74.00	-20.68	3	Horizontal	339	1.49	-
5200MHz	Pass	AV	5.15G	49.45	54.00	-4.55	3	Vertical	27	1.92	-
5200MHz	Pass	AV	5.2024G	104.51	Inf	-Inf	3	Vertical	27	1.92	-
5200MHz	Pass	PK	5.148G	65.44	74.00	-8.56	3	Vertical	27	1.92	-
5200MHz	Pass	PK	5.2016G	114.61	Inf	-Inf	3	Vertical	27	1.92	-
5200MHz	Pass	AV	5.1496G	51.95	54.00	-2.05	3	Horizontal	288	1.73	-
5200MHz	Pass	AV	5.2024G	106.78	Inf	-Inf	3	Horizontal	288	1.73	-
5200MHz	Pass	PK	5.1492G	68.60	74.00	-5.40	3	Horizontal	288	1.73	-
5200MHz	Pass	PK	5.2016G	116.84	Inf	-Inf	3	Horizontal	288	1.73	-
5200MHz	Pass	AV	15.59776G	40.71	54.00	-13.29	3	Vertical	44	1.00	-
5200MHz	Pass	PK	10.40128G	55.38	68.20	-12.82	3	Vertical	344	1.75	-
5200MHz	Pass	PK	15.58704G	51.61	74.00	-22.39	3	Vertical	44	1.00	-
5200MHz	Pass	AV	15.60144G	42.34	54.00	-11.66	3	Horizontal	27	1.03	-
5200MHz	Pass	PK	10.39584G	51.68	68.20	-16.52	3	Horizontal	12	1.48	-
5200MHz	Pass	PK	15.59376G	55.70	74.00	-18.30	3	Horizontal	27	1.03	-
5240MHz	Pass	AV	5.1464G	45.74	54.00	-8.26	3	Vertical	26	1.93	-
5240MHz	Pass	AV	5.2424G	104.52	Inf	-Inf	3	Vertical	26	1.93	-
5240MHz	Pass	AV	5.351G	45.18	54.00	-8.82	3	Vertical	26	1.93	-
5240MHz	Pass	PK	5.147G	58.07	74.00	-15.93	3	Vertical	26	1.93	-
5240MHz	Pass	PK	5.2418G	114.46	Inf	-Inf	3	Vertical	26	1.93	-
5240MHz	Pass	PK	5.363G	57.18	74.00	-16.82	3	Vertical	26	1.93	-
5240MHz	Pass	AV	5.141G	46.67	54.00	-7.33	3	Horizontal	64	2.79	-
5240MHz	Pass	AV	5.2424G	104.96	Inf	-Inf	3	Horizontal	64	2.79	-
5240MHz	Pass	AV	5.357G	45.55	54.00	-8.45	3	Horizontal	64	2.79	-
5240MHz	Pass	PK	5.138G	58.77	74.00	-15.23	3	Horizontal	64	2.79	-
5240MHz	Pass	PK	5.2424G	114.86	Inf	-Inf	3	Horizontal	64	2.79	-
5240MHz	Pass	PK	5.3558G	58.37	74.00	-15.63	3	Horizontal	64	2.79	-
5240MHz	Pass	AV	15.71936G	40.44	54.00	-13.56	3	Vertical	360	1.02	-
5240MHz	Pass	PK	10.47664G	51.74	68.20	-16.46	3	Vertical	48	2.18	-
5240MHz	Pass	PK	15.71808G	53.01	74.00	-20.99	3	Vertical	360	1.02	-
5240MHz	Pass	AV	15.7176G	40.96	54.00	-13.04	3	Horizontal	25	1.49	-
5240MHz	Pass	PK	10.48112G	51.99	68.20	-16.21	3	Horizontal	297	2.18	-
5240MHz	Pass	PK	15.7136G	53.72	74.00	-20.28	3	Horizontal	25	1.49	-
5745MHz	Pass	AV	5.7474G	104.97	Inf	-Inf	3	Vertical	24	1.49	-

Remark :

Page No. : E2 of E79

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

992618



RSE TX above 1GHz
Non-Beamforming Sample 1 Radio2_1T1S

Appendix E.6

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	5.6394G	59.46	68.20	-8.74	3	Vertical	24	1.49	-
5745MHz	Pass	PK	5.7474G	114.98	Inf	-Inf	3	Vertical	24	1.49	-
5745MHz	Pass	PK	5.937G	57.99	68.20	-10.21	3	Vertical	24	1.49	-
5745MHz	Pass	AV	5.7474G	104.71	Inf	-Inf	3	Horizontal	312	1.49	-
5745MHz	Pass	PK	5.6394G	58.56	68.20	-9.64	3	Horizontal	312	1.49	-
5745MHz	Pass	PK	5.7462G	114.29	Inf	-Inf	3	Horizontal	312	1.49	-
5745MHz	Pass	PK	5.9346G	58.03	68.20	-10.17	3	Horizontal	312	1.49	-
5745MHz	Pass	AV	11.49242G	39.41	54.00	-14.59	3	Vertical	115	1.55	-
5745MHz	Pass	PK	11.48698G	52.93	74.00	-21.07	3	Vertical	115	1.55	-
5745MHz	Pass	PK	17.2367G	58.20	68.20	-10.00	3	Vertical	3	1.78	-
5745MHz	Pass	AV	11.49046G	41.64	54.00	-12.36	3	Horizontal	142	2.32	-
5745MHz	Pass	PK	11.49362G	54.68	74.00	-19.32	3	Horizontal	142	2.32	-
5745MHz	Pass	PK	17.2304G	59.75	68.20	-8.45	3	Horizontal	324	1.36	-
5785MHz	Pass	AV	5.7874G	104.35	Inf	-Inf	3	Vertical	25	1.57	-
5785MHz	Pass	PK	5.5618G	57.66	68.20	-10.54	3	Vertical	25	1.57	-
5785MHz	Pass	PK	5.7802G	114.43	Inf	-Inf	3	Vertical	25	1.57	-
5785MHz	Pass	PK	5.9326G	58.19	68.20	-10.01	3	Vertical	25	1.57	-
5785MHz	Pass	AV	5.7874G	104.60	Inf	-Inf	3	Horizontal	311	1.40	-
5785MHz	Pass	PK	5.6206G	57.98	68.20	-10.22	3	Horizontal	311	1.40	-
5785MHz	Pass	PK	5.7802G	114.73	Inf	-Inf	3	Horizontal	311	1.40	-
5785MHz	Pass	PK	5.9818G	57.67	68.20	-10.53	3	Horizontal	311	1.40	-
5785MHz	Pass	AV	11.57064G	39.75	54.00	-14.25	3	Vertical	138	1.14	-
5785MHz	Pass	PK	11.57128G	52.93	74.00	-21.07	3	Vertical	138	1.14	-
5785MHz	Pass	PK	17.35934G	58.22	68.20	-9.98	3	Vertical	162	1.71	-
5785MHz	Pass	AV	11.65262G	41.58	54.00	-12.42	3	Horizontal	89	2.04	-
5785MHz	Pass	PK	11.65108G	54.82	74.00	-19.18	3	Horizontal	89	2.04	-
5785MHz	Pass	PK	17.35208G	59.98	68.20	-8.22	3	Horizontal	109	1.83	-
5825MHz	Pass	AV	5.8274G	103.79	Inf	-Inf	3	Vertical	19	1.76	-
5825MHz	Pass	PK	5.5322G	57.44	68.20	-10.76	3	Vertical	19	1.76	-
5825MHz	Pass	PK	5.8238G	113.24	Inf	-Inf	3	Vertical	19	1.76	-
5825MHz	Pass	PK	5.933G	58.25	68.20	-9.95	3	Vertical	19	1.76	-
5825MHz	Pass	AV	5.8274G	104.33	Inf	-Inf	3	Horizontal	308	1.50	-
5825MHz	Pass	PK	5.6426G	57.39	68.20	-10.81	3	Horizontal	308	1.50	-
5825MHz	Pass	PK	5.8262G	114.10	Inf	-Inf	3	Horizontal	308	1.50	-
5825MHz	Pass	PK	5.9318G	59.53	68.20	-8.67	3	Horizontal	308	1.50	-
5825MHz	Pass	AV	11.6486G	39.04	54.00	-14.96	3	Vertical	347	1.50	-
5825MHz	Pass	PK	11.6434G	51.50	74.00	-22.50	3	Vertical	347	1.50	-
5825MHz	Pass	PK	17.484G	58.75	68.20	-9.45	3	Vertical	334	1.41	-
5825MHz	Pass	AV	11.65G	41.54	54.00	-12.46	3	Horizontal	60	1.49	-
5825MHz	Pass	PK	11.651G	54.33	74.00	-19.67	3	Horizontal	60	1.49	-
5825MHz	Pass	PK	17.4832G	59.69	68.20	-8.51	3	Horizontal	68	1.34	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.42	54.00	-3.58	3	Vertical	29	1.74	-
5180MHz	Pass	AV	5.1832G	99.28	Inf	-Inf	3	Vertical	29	1.74	-
5180MHz	Pass	PK	5.1482G	68.31	74.00	-5.69	3	Vertical	29	1.74	-
5180MHz	Pass	PK	5.177G	112.69	Inf	-Inf	3	Vertical	29	1.74	-
5180MHz	Pass	AV	5.15G	53.48	54.00	-0.52	3	Horizontal	288	1.74	-
5180MHz	Pass	AV	5.1832G	101.93	Inf	-Inf	3	Horizontal	288	1.74	-
5180MHz	Pass	PK	5.148G	72.08	74.00	-1.92	3	Horizontal	288	1.74	-

Remark :

Page No. : E3 of E79

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