

Appendix D.2

Summary

Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	Pass	AV	5.3526G	53.46	54.00	-0.54	3.11	3	Vertical	162	1.49	-
802.11ac VHT20_Nss1,(MCS0)_3TX	Pass	AV	5.3514G	53.38	54.00	-0.62	3.11	3	Vertical	160	1.44	-
802.11ac VHT40_Nss1,(MCS0)_3TX	Pass	AV	5.3516G	53.42	54.00	-0.58	3.11	3	Vertical	161	1.39	-
802.11ac VHT80_Nss1,(MCS0)_3TX	Pass	AV	5.350005G	53.83	54.00	-0.17	3.11	3	Vertical	161	1.50	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_3TX	Pass	PK	5.7252G	68.05	68.20	-0.15	3.46	3	Vertical	184	2.12	-
802.11ac VHT20_Nss1,(MCS0)_3TX	Pass	PK	5.4672G	68.08	68.20	-0.12	3.23	3	Vertical	245	2.04	-
802.11ac VHT40_Nss1,(MCS0)_3TX	Pass	PK	5.4688G	68.06	68.20	-0.14	3.24	3	Vertical	175	1.50	-
802.11ac VHT80_Nss1,(MCS0)_3TX	Pass	PK	5.467G	68.04	68.20	-0.16	3.23	3	Vertical	197	1.95	-

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# Appendix D.2

### Result

Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
802.11a_Nss1,(6Mbps)_3TX	_	-	-	-	-	-	-	-	_	-	-	-
5260MHz	Pass	AV	5.1484G	48.50	54.00	-5.50	2.90	3	Vertical	159	1.50	-
5260MHz	Pass	AV	5.263G	110.24	Inf	-Inf	3.02	3	Vertical	159	1.50	-
5260MHz	Pass	AV	5.3518G	51.70	54.00	-2.30	3.11	3	Vertical	159	1.50	-
5260MHz	Pass	PK	5.1478G	59.81	74.00	-14.19	2.90	3	Vertical	159	1.50	-
5260MHz	Pass	PK	5.2636G	118.96	Inf	-Inf	3.02	3	Vertical	159	1.50	-
5260MHz	Pass	PK	5.353G	66.08	74.00	-7.92	3.11	3	Vertical	159	1.50	-
5260MHz	Pass	AV	10.5208G	49.67	54.00	-4.33	13.20	3	Horizontal	316	3.68	-
5260MHz	Pass	PK	10.5206G	61.06	74.00	-12.94	13.20	3	Horizontal	316	3.68	-
5260MHz	Pass	AV	10.5203G	51.38	54.00	-2.62	13.20	3	Vertical	322	2.58	-
5260MHz	Pass	PK	10.5204G	62.62	74.00	-11.38	13.20	3	Vertical	322	2.58	-
5300MHz	Pass	AV	5.3028G	107.31	Inf	-Inf	3.06	3	Vertical	161	1.50	-
5300MHz	Pass	AV	5.3524G	51.93	54.00	-2.07	3.11	3	Vertical	161	1.50	-
5300MHz	Pass	PK	5.3028G	114.89	Inf	-Inf	3.06	3	Vertical	161	1.50	-
5300MHz	Pass	PK	5.352G	69.34	74.00	-4.66	3.11	3	Vertical	161	1.50	-
5300MHz	Pass	AV	10.6007G	45.72	54.00	-8.28	13.41	3	Horizontal	327	1.98	-
5300MHz	Pass	PK	10.6065G	56.25	74.00	-17.75	13.43	3	Horizontal	327	1.98	-
5300MHz	Pass	AV	10.6G	49.12	54.00	-4.88	13.41	3	Vertical	322	2.75	-
5300MHz	Pass	PK	10.6005G	60.61	74.00	-13.39	13.41	3	Vertical	322	2.75	-
5320MHz	Pass	AV	5.3178G	104.97	Inf	-Inf	3.08	3	Vertical	162	1.49	-
5320MHz	Pass	AV	5.3526G	53.46	54.00	-0.54	3.11	3	Vertical	162	1.49	-
5320MHz	Pass	PK	5.3178G	112.37	Inf	-Inf	3.08	3	Vertical	162	1.49	-
5320MHz	Pass	PK	5.3528G	67.66	74.00	-6.34	3.11	3	Vertical	162	1.49	-
5320MHz	Pass	AV	10.6184G	43.97	54.00	-10.03	13.46	3	Horizontal	360	1.50	-
5320MHz	Pass	PK	10.6358G	55.81	74.00	-18.19	13.51	3	Horizontal	360	1.50	-
5320MHz	Pass	AV	10.6406G	46.06	54.00	-7.94	13.52	3	Vertical	234	2.02	-
5320MHz	Pass	PK	10.6358G	57.69	74.00	-16.31	13.51	3	Vertical	234	2.02	-
5500MHz	Pass	AV	5.46G	48.68	54.00	-5.32	3.23	3	Vertical	162	1.49	-
5500MHz	Pass	AV	5.5036G	102.28	Inf	-Inf	3.27	3	Vertical	162	1.49	-
5500MHz	Pass	PK	5.46G	62.42	74.00	-11.58	3.23	3	Vertical	162	1.49	-
5500MHz	Pass	PK	5.4694G	67.83	68.20	-0.37	3.24	3	Vertical	162	1.49	-
5500MHz	Pass	PK	5.5042G	110.47	Inf	-Inf	3.27	3	Vertical	162	1.49	-
5500MHz	Pass	AV	11.0205G	45.05	54.00	-8.95	14.43	3	Horizontal	157	1.50	-
5500MHz	Pass	PK	10.9954G	56.58	74.00	-17.42	14.45	3	Horizontal	157	1.50	-
5500MHz	Pass	AV	10.9885G	45.12	54.00	-8.88	14.43	3	Vertical	144	1.49	-
5500MHz	Pass	PK	11.0139G	56.03	74.00	-17.97	14.44	3	Vertical	144	1.49	-
5580MHz	Pass	AV	5.4228G	53.67	54.00	-0.33	3.19	3	Vertical	162	1.50	-
5580MHz	Pass	AV	5.5836G	109.18	Inf	-Inf	3.34	3	Vertical	162	1.50	-
5580MHz	Pass	PK	5.3328G	63.21	68.20	-4.99	3.09	3	Vertical	162	1.50	-
5580MHz	Pass	PK	5.4612G	62.11	68.20	-6.09	3.23	3	Vertical	162	1.50	-
5580MHz	Pass	PK	5.5836G	117.98	Inf	-Inf	3.34	3	Vertical	162	1.50	-
5580MHz	Pass	PK	5.82G	60.78	68.20	-7.42	3.53	3	Vertical	162	1.50	-
5580MHz	Pass	AV	11.1589G	45.39	54.00	-8.61	14.19	3	Horizontal	134	3.19	-
5580MHz	Pass	PK	11.152G	56.86	74.00	-17.14	14.20	3	Horizontal	134	3.19	-
5580MHz	Pass	AV	11.1616G	48.83	54.00	-5.17	14.19	3	Vertical	190	3.62	-
5580MHz	Pass	PK	11.1557G	59.89	74.00	-14.11	14.20	3	Vertical	190	3.62	-
5700MHz	Pass	AV	5.6948G	102.73	Inf	-Inf	3.44	3	Vertical	184	2.12	-
5700MHz	Pass	PK	5.704G	111.21	Inf	-Inf	3.44	3	Vertical	184	2.12	-

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Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	1100411	.,,,,	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5700MHz	Pass	PK	5.7252G	68.05	68.20	-0.15	3.46	3	Vertical	184	2.12	_
5700MHz	Pass	AV	11.39684G	44.30	54.00	-9.70	13.79	3	Horizontal	360	1.50	_
5700MHz	Pass	PK	11.4034G	55.63	74.00	-18.37	13.77	3	Horizontal	360	1.50	_
5700MHz	Pass	AV	11.4225G	44.32	54.00	-9.68	13.74	3	Vertical	140	2.20	_
5700MHz	Pass	PK	11.3778G	55.65	74.00	-18.35	13.82	3	Vertical	140	2.20	_
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4572G	46.56	54.00	-7.44	3.22	3	Vertical	198	2.19	_
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7236G	109.20	Inf	-Inf	3.46	3	Vertical	198	2.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.45G	56.90	74.00	-17.10	3.22	3	Vertical	198	2.19	
5720MHz Straddle 5.47-5.725GHz		PK		57.89		-10.31	3.23	3	Vertical	198	2.19	-
	Pass		5.4668G		68.20							-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7236G	118.97	Inf	-Inf	3.46	3	Vertical	198	2.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8832G	62.79	68.20	-5.41	3.58	3	Vertical	198	2.19	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43772G	45.55	54.00	-8.45	13.72	3	Horizontal	155	3.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.45254G	56.20	74.00	-17.80	13.69	3	Horizontal	155	3.22	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43814G	46.65	54.00	-7.35	13.72	3	Vertical	335	2.46	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44288G	57.77	74.00	-16.23	13.71	3	Vertical	335	2.46	-
802.11ac VHT20_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1484G	49.14	54.00	-4.86	2.90	3	Vertical	161	1.49	-
5260MHz	Pass	AV	5.2636G	108.99	Inf	-Inf	3.02	3	Vertical	161	1.49	-
5260MHz	Pass	AV	5.3518G	52.34	54.00	-1.66	3.11	3	Vertical	161	1.49	-
5260MHz	Pass	PK	5.1418G	62.60	74.00	-11.40	2.89	3	Vertical	161	1.49	-
5260MHz	Pass	PK	5.2642G	117.66	Inf	-Inf	3.02	3	Vertical	161	1.49	-
5260MHz	Pass	PK	5.368G	66.23	74.00	-7.77	3.13	3	Vertical	161	1.49	-
5260MHz	Pass	AV	15.78468G	47.21	54.00	-6.79	13.75	3	Horizontal	253	3.47	-
5260MHz	Pass	PK	15.77688G	58.08	74.00	-15.92	13.78	3	Horizontal	253	3.47	-
5260MHz	Pass	AV	15.78198G	47.64	54.00	-6.36	13.76	3	Vertical	1	1.89	-
5260MHz	Pass	PK	15.77448G	58.69	74.00	-15.31	13.78	3	Vertical	1	1.89	-
5300MHz	Pass	AV	5.304G	106.42	Inf	-Inf	3.06	3	Vertical	159	1.50	-
5300MHz	Pass	AV	5.3512G	52.88	54.00	-1.12	3.11	3	Vertical	159	1.50	-
5300MHz	Pass	PK	5.3016G	114.33	Inf	-Inf	3.06	3	Vertical	159	1.50	-
5300MHz	Pass	PK	5.3616G	66.23	74.00	-7.77	3.12	3	Vertical	159	1.50	-
5300MHz	Pass	AV	10.6006G	46.31	54.00	-7.69	13.41	3	Horizontal	321	2.49	-
5300MHz	Pass	AV	15.871G	47.33	54.00	-6.67	13.43	3	Horizontal	214	1.50	-
5300MHz	Pass	PK	10.5978G	56.58	74.00	-17.42	13.41	3	Horizontal	321	2.49	-
5300MHz	Pass	PK	15.9064G	58.40	74.00	-15.60	13.30	3	Horizontal	214	1.50	-
5300MHz	Pass	AV	10.600011G	48.41	54.00	-5.59	13.41	3	Vertical	318	2.01	-
5300MHz	Pass	AV	15.899G	46.99	54.00	-7.01	13.32	3	Vertical	256	2.61	-
5300MHz	Pass	PK	10.59268G	58.78	74.00	-15.22	13.39	3	Vertical	318	2.01	-
5300MHz	Pass	PK	15.8796G	57.52	74.00	-16.48	13.40	3	Vertical	256	2.61	-
5320MHz	Pass	AV	5.324G	103.56	Inf	-Inf	3.08	3	Vertical	160	1.44	-
5320MHz	Pass	AV	5.3514G	53.38	54.00	-0.62	3.11	3	Vertical	160	1.44	-
5320MHz	Pass	PK	5.3242G	111.44	Inf	-Inf	3.08	3	Vertical	160	1.44	-
5320MHz	Pass	PK	5.351G	71.04	74.00	-2.96	3.11	3	Vertical	160	1.44	-
5320MHz	Pass	AV	10.64036G	45.97	54.00	-8.03	13.52	3	Horizontal	313	3.24	-
5320MHz	Pass	AV	15.9618G	46.92	54.00	-7.08	13.09	3	Horizontal	1	1.50	_
5320MHz	Pass	PK	10.62968G	57.95	74.00	-16.05	13.49	3	Horizontal	313	3.24	_
5320MHz	Pass	PK	15.95304G	57.95	74.00	-16.31	13.49	3	Horizontal	1	1.50	-
5320MHz		AV	10.6378G		54.00			3		234	2.85	
	Pass			46.60		-7.40	13.51		Vertical			-
5320MHz	Pass	AV	15.96672G	46.83	54.00	-7.17	13.07	3	Vertical	173	1.50	-
5320MHz	Pass	PK	10.6302G	57.01	74.00	-16.99	13.49	3	Vertical	234	2.85	-

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Appendix D.2

Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	1100411	.,,,,	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5320MHz	Pass	PK	15.95682G	57.57	74.00	-16.43	13.11	3	Vertical	173	1.50	_
5500MHz	Pass	AV	5.4594G	48.24	54.00	-5.76	3.23	3	Vertical	245	2.04	_
5500MHz	Pass	AV	5.503G	102.18	Inf	-Inf	3.27	3	Vertical	245	2.04	_
5500MHz	Pass	PK	5.4594G	64.51	74.00	-9.49	3.23	3	Vertical	245	2.04	_
5500MHz	Pass	PK	5.4672G	68.08	68.20	-0.12	3.23	3	Vertical	245	2.04	_
5500MHz	Pass	PK	5.495G	111.21	Inf	-Inf	3.26	3	Vertical	245	2.04	_
5500MHz	Pass	AV	11.0298G	46.17	54.00	-7.83	14.41	3	Horizontal	360	1.50	_
5500MHz	Pass	PK	11.0282G	56.78	74.00	-17.22	14.41	3	Horizontal	360	1.50	
5500MHz	Pass	AV	11.0358G	46.22		-7.78	14.41	3	Vertical	0		-
					54.00			3			1.50	-
5500MHz	Pass	PK	10.9932G	57.19	74.00	-16.81	14.44		Vertical	0	1.50	-
5580MHz	Pass	AV	5.424G	53.11	54.00	-0.89	3.19	3	Vertical	176	1.55	-
5580MHz	Pass	AV	5.5848G	108.99	Inf	-Inf	3.34	3	Vertical	176	1.55	-
5580MHz	Pass	PK	5.3412G	61.33	68.20	-6.87	3.10	3	Vertical	176	1.55	-
5580MHz	Pass	PK	5.4672G	63.32	68.20	-4.88	3.23	3	Vertical	176	1.55	-
5580MHz	Pass	PK	5.5848G	118.12	Inf	-Inf	3.34	3	Vertical	176	1.55	-
5580MHz	Pass	PK	5.7312G	60.75	68.20	-7.45	3.46	3	Vertical	176	1.55	-
5580MHz	Pass	AV	11.1222G	46.04	54.00	-7.96	14.25	3	Horizontal	240	1.50	-
5580MHz	Pass	PK	11.2022G	56.85	74.00	-17.15	14.12	3	Horizontal	240	1.50	-
5580MHz	Pass	AV	11.1608G	48.80	54.00	-5.20	14.19	3	Vertical	191	3.37	-
5580MHz	Pass	PK	11.1654G	59.15	74.00	-14.85	14.18	3	Vertical	191	3.37	-
5700MHz	Pass	AV	5.7044G	100.80	Inf	-Inf	3.44	3	Vertical	198	1.88	-
5700MHz	Pass	PK	5.697G	109.50	Inf	-Inf	3.44	3	Vertical	198	1.88	-
5700MHz	Pass	PK	5.7252G	67.42	68.20	-0.78	3.46	3	Vertical	198	1.88	-
5700MHz	Pass	AV	11.3634G	45.37	54.00	-8.63	13.84	3	Horizontal	0	1.50	-
5700MHz	Pass	PK	11.4342G	55.94	74.00	-18.06	13.72	3	Horizontal	0	1.50	-
5700MHz	Pass	AV	11.3696G	45.43	54.00	-8.57	13.83	3	Vertical	360	1.50	-
5700MHz	Pass	PK	11.4G	55.87	74.00	-18.13	13.78	3	Vertical	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.459995G	46.59	54.00	-7.41	3.23	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	108.18	Inf	-Inf	3.45	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.456G	56.38	74.00	-17.62	3.22	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4692G	57.68	68.20	-10.52	3.24	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7128G	116.65	Inf	-Inf	3.45	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8748G	60.62	68.20	-7.58	3.58	3	Vertical	186	1.92	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4778G	45.42	54.00	-8.58	13.65	3	Horizontal	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44G	56.11	74.00	-17.89	13.71	3	Horizontal	360	1.50	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4392G	46.57	54.00	-7.43	13.71	3	Vertical	332	2.59	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4208G	56.76	74.00	-17.24	13.74	3	Vertical	332	2.59	-
802.11ac VHT40_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2764G	102.97	Inf	-Inf	3.03	3	Vertical	161	1.39	-
5270MHz	Pass	AV	5.3516G	53.42	54.00	-0.58	3.11	3	Vertical	161	1.39	-
5270MHz	Pass	PK	5.2764G	111.12	Inf	-Inf	3.03	3	Vertical	161	1.39	-
5270MHz	Pass	PK	5.3516G	65.70	74.00	-8.30	3.11	3	Vertical	161	1.39	-
5270MHz	Pass	AV	15.8046G	47.17	54.00	-6.83	13.67	3	Horizontal	0	1.50	-
5270MHz	Pass	PK	15.7804G	57.72	74.00	-16.28	13.76	3	Horizontal	0	1.50	-
5270MHz	Pass	AV	15.798G	47.14	54.00	-6.86	13.70	3	Vertical	360	1.50	_
5270MHz	Pass	PK	15.774G	57.69	74.00	-16.31	13.79	3	Vertical	360	1.50	-
5310MHz	Pass	AV	5.3164G	97.35	Inf	-10.51 -Inf	3.08	3	Vertical	159	1.50	_
5310MHz	Pass	AV	5.3104G 5.3512G	52.57	54.00	-1.43	3.11	3	Vertical	159	1.50	
5310MHz		PK	5.3512G 5.3164G	106.29	54.00 Inf	-1.43 -Inf	3.11	3				-
JO IUWINZ	Pass	ΓN	J.J 104G	100.29	""	-1111	3.00	٥	Vertical	159	1.50	-

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Appendix D.2

Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	- 100uii	.,,,,	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5310MHz	Pass	PK	5.3508G	70.82	74.00	-3.18	3.11	3	Vertical	159	1.50	_
5310MHz	Pass	AV	15.91956G	46.65	54.00	-7.35	13.25	3	Horizontal	360	1.50	_
5310MHz	Pass	PK	15.91674G	56.97	74.00	-17.03	13.26	3	Horizontal	360	1.50	_
5310MHz	Pass	AV	15.92094G	46.60	54.00	-7.40	13.24	3	Vertical	0	1.50	_
5310MHz	Pass	PK	15.91842G	57.08	74.00	-16.92	13.25	3	Vertical	0	1.50	_
5510MHz	Pass	AV	5.4588G	47.79	54.00	-6.21	3.22	3	Vertical	175	1.50	_
5510MHz	Pass	AV	5.5168G	96.64	Inf	-Inf	3.28	3	Vertical	175	1.50	_
5510MHz	Pass	PK	5.4584G	63.02	74.00	-10.98	3.22	3	Vertical	175	1.50	-
5510MHz		PK	5.4688G	68.06		-0.14	3.24	3	Vertical			-
	Pass				68.20			3		175	1.50	-
5510MHz	Pass	PK	5.5168G	104.69	Inf	-Inf	3.28		Vertical	175	1.50	-
5510MHz	Pass	AV	11.0275G	46.11	54.00	-7.89	14.41	3	Horizontal	360	1.50	-
5510MHz	Pass	PK	11.02756G	57.33	74.00	-16.67	14.41	3	Horizontal	360	1.50	-
5510MHz	Pass	AV	11.02576G	46.13	54.00	-7.87	14.42	3	Vertical	0	1.50	-
5510MHz	Pass	PK	11.032G	56.95	74.00	-17.05	14.41	3	Vertical	0	1.50	-
5550MHz	Pass	AV	5.4592G	52.08	54.00	-1.92	3.23	3	Vertical	196	1.91	-
5550MHz	Pass	AV	5.5568G	103.87	Inf	-Inf	3.32	3	Vertical	196	1.91	-
5550MHz	Pass	PK	5.4588G	65.71	74.00	-8.29	3.22	3	Vertical	196	1.91	-
5550MHz	Pass	PK	5.4688G	67.90	68.20	-0.30	3.24	3	Vertical	196	1.91	-
5550MHz	Pass	PK	5.562G	112.66	Inf	-Inf	3.32	3	Vertical	196	1.91	-
5550MHz	Pass	AV	11.0976G	46.01	54.00	-7.99	14.29	3	Horizontal	0	1.50	-
5550MHz	Pass	PK	11.09826G	56.91	74.00	-17.09	14.29	3	Horizontal	0	1.50	-
5550MHz	Pass	AV	11.08752G	46.02	54.00	-7.98	14.31	3	Vertical	360	1.50	-
5550MHz	Pass	PK	11.1102G	56.87	74.00	-17.13	14.27	3	Vertical	360	1.50	-
5670MHz	Pass	AV	5.6772G	99.75	Inf	-Inf	3.42	3	Vertical	185	2.02	-
5670MHz	Pass	PK	5.667G	107.76	Inf	-Inf	3.41	3	Vertical	185	2.02	-
5670MHz	Pass	PK	5.7258G	67.98	68.20	-0.22	3.46	3	Vertical	185	2.02	-
5670MHz	Pass	AV	11.3475G	45.35	54.00	-8.65	13.87	3	Horizontal	360	1.50	-
5670MHz	Pass	PK	11.33214G	55.90	74.00	-18.10	13.90	3	Horizontal	360	1.50	-
5670MHz	Pass	AV	11.34078G	45.27	54.00	-8.73	13.88	3	Vertical	0	1.50	-
5670MHz	Pass	PK	11.33346G	56.19	74.00	-17.81	13.89	3	Vertical	0	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	49.27	54.00	-4.73	3.23	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7052G	104.26	Inf	-Inf	3.44	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4556G	59.51	74.00	-14.49	3.22	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	59.51	68.20	-8.69	3.23	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	112.30	Inf	-Inf	3.44	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.854G	67.90	68.20	-0.30	3.56	3	Vertical	171	1.90	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41562G	45.35	54.00	-8.65	13.75	3	Horizontal	0	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41898G	55.89	74.00	-18.11	13.75	3	Horizontal	0	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.42618G	45.37	54.00	-8.63	13.74	3	Vertical	360	1.50	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42426G	56.61	74.00	-17.39	13.74	3	Vertical	360	1.50	-
802.11ac VHT80_Nss1,(MCS0)_3TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.046G	47.46	54.00	-6.54	2.79	3	Vertical	161	1.50	-
5290MHz	Pass	AV	5.304G	93.00	Inf	-Inf	3.06	3	Vertical	161	1.50	-
5290MHz	Pass	AV	5.350005G	53.83	54.00	-0.17	3.11	3	Vertical	161	1.50	-
5290MHz	Pass	PK	5.111G	57.42	74.00	-16.58	2.86	3	Vertical	161	1.50	-
5290MHz	Pass	PK	5.309G	100.03	Inf	-10.30 -Inf	3.07	3	Vertical	161	1.50	-
5290MHz	Pass	PK	5.352G	70.67	74.00	-3.33	3.11	3	Vertical	161	1.50	_
5290MHz	Pass	AV	15.87762G	46.93	54.00	-7.07	13.40	3	Horizontal	0	1.50	_
		PK						3				-
5290MHz	Pass	PN	15.86994G	57.64	74.00	-16.36	13.43	٥	Horizontal	0	1.50	_

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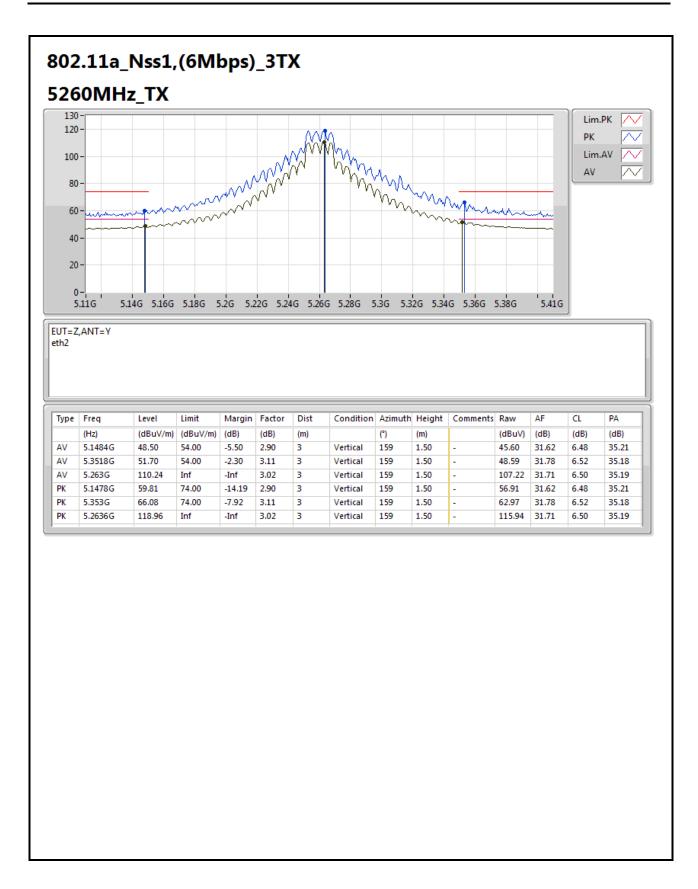
Appendix D.2

Mode	Result	Туре	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
5290MHz	Pass	AV	15.86334G	46.87	54.00	-7.13	13.46	3	Vertical	360	1.50	-
5290MHz	Pass	PK	15.86358G	58.12	74.00	-15.88	13.45	3	Vertical	360	1.50	-
5530MHz	Pass	AV	5.459G	52.47	54.00	-1.53	3.22	3	Vertical	197	1.95	-
5530MHz	Pass	AV	5.544G	93.88	Inf	-Inf	3.31	3	Vertical	197	1.95	-
5530MHz	Pass	PK	5.454G	65.68	74.00	-8.32	3.22	3	Vertical	197	1.95	-
5530MHz	Pass	PK	5.467G	68.04	68.20	-0.16	3.23	3	Vertical	197	1.95	-
5530MHz	Pass	PK	5.551G	101.37	Inf	-Inf	3.31	3	Vertical	197	1.95	-
5530MHz	Pass	PK	5.737G	58.77	68.20	-9.43	3.47	3	Vertical	197	1.95	-
5530MHz	Pass	AV	11.05706G	46.14	54.00	-7.86	14.36	3	Horizontal	360	1.50	-
5530MHz	Pass	PK	11.05964G	56.72	74.00	-17.28	14.36	3	Horizontal	360	1.50	-
5530MHz	Pass	AV	11.0489G	46.07	54.00	-7.93	14.38	3	Vertical	0	1.50	-
5530MHz	Pass	PK	11.0582G	56.75	74.00	-17.25	14.36	3	Vertical	0	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	50.93	54.00	-3.07	3.22	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6768G	100.83	Inf	-Inf	3.42	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4512G	62.52	74.00	-11.48	3.22	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	63.39	68.20	-4.81	3.23	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6972G	109.16	Inf	-Inf	3.44	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8508G	67.44	68.20	-0.76	3.56	3	Vertical	183	2.01	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3668G	45.42	54.00	-8.58	13.84	3	Horizontal	0	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37742G	56.16	74.00	-17.84	13.82	3	Horizontal	0	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38516G	45.37	54.00	-8.63	13.81	3	Vertical	360	1.50	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3833G	56.77	74.00	-17.23	13.81	3	Vertical	360	1.50	-

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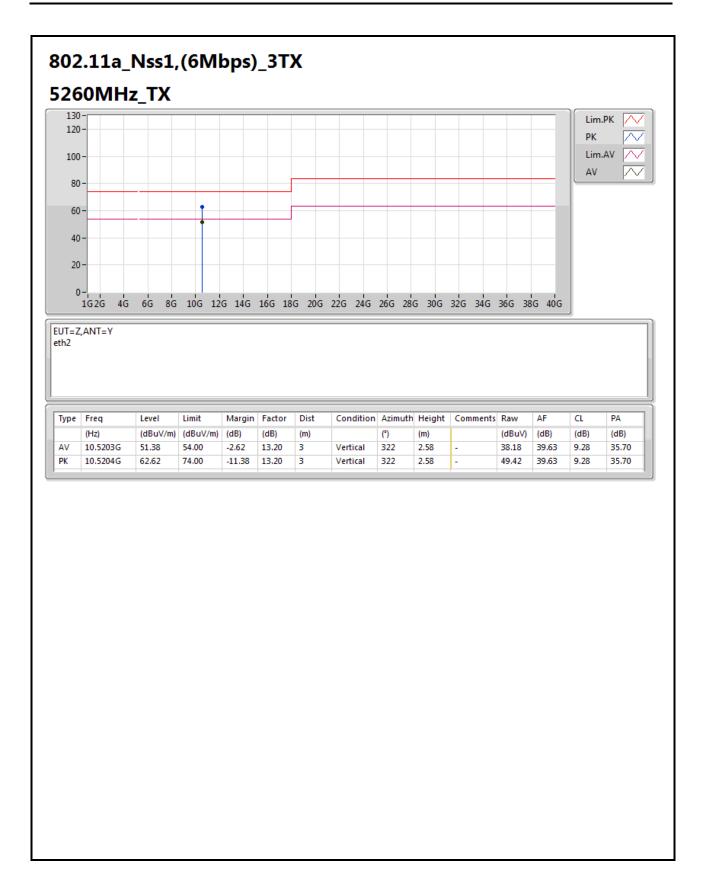
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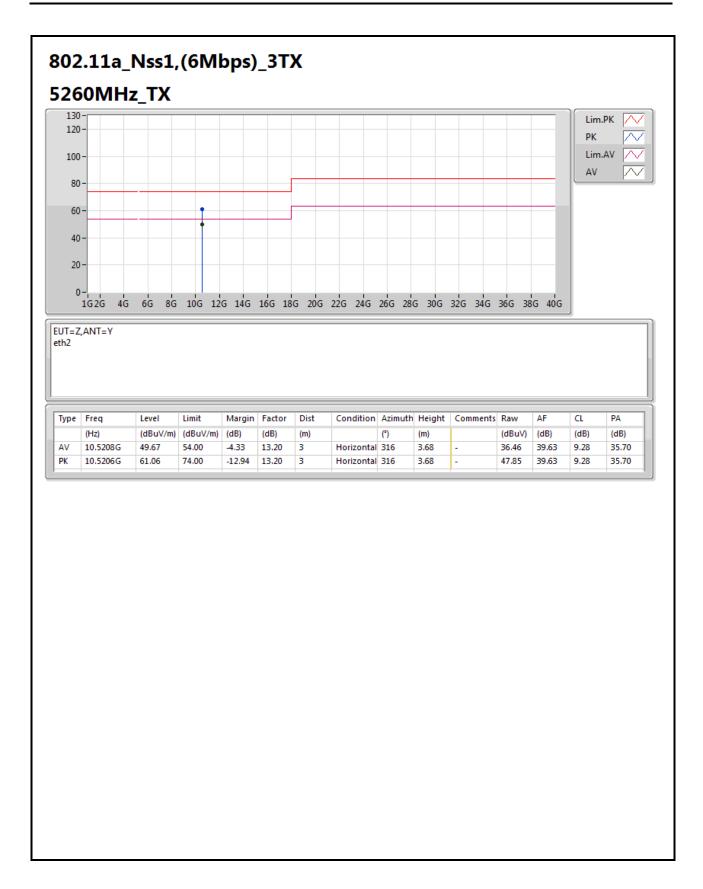
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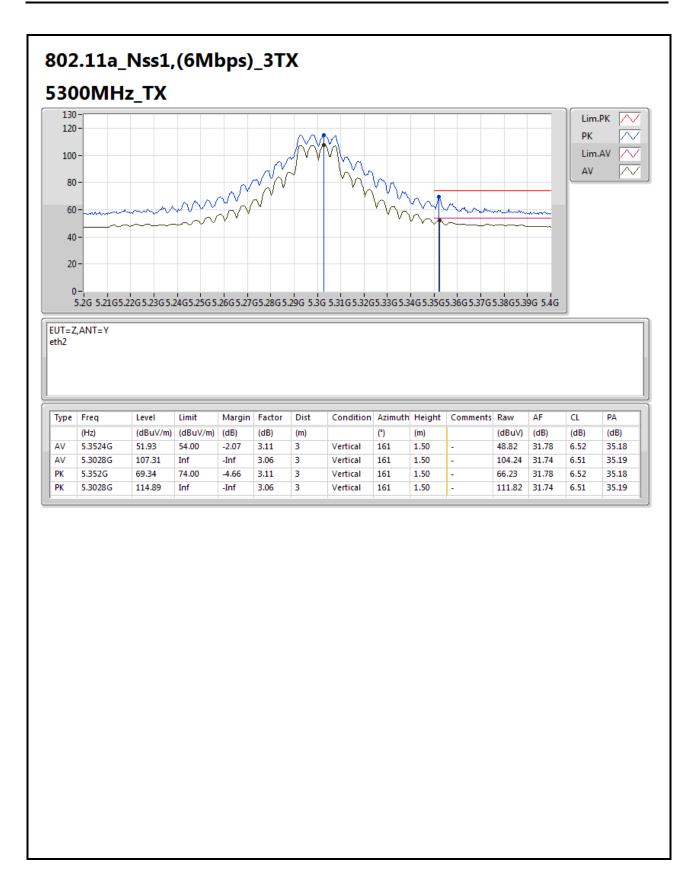
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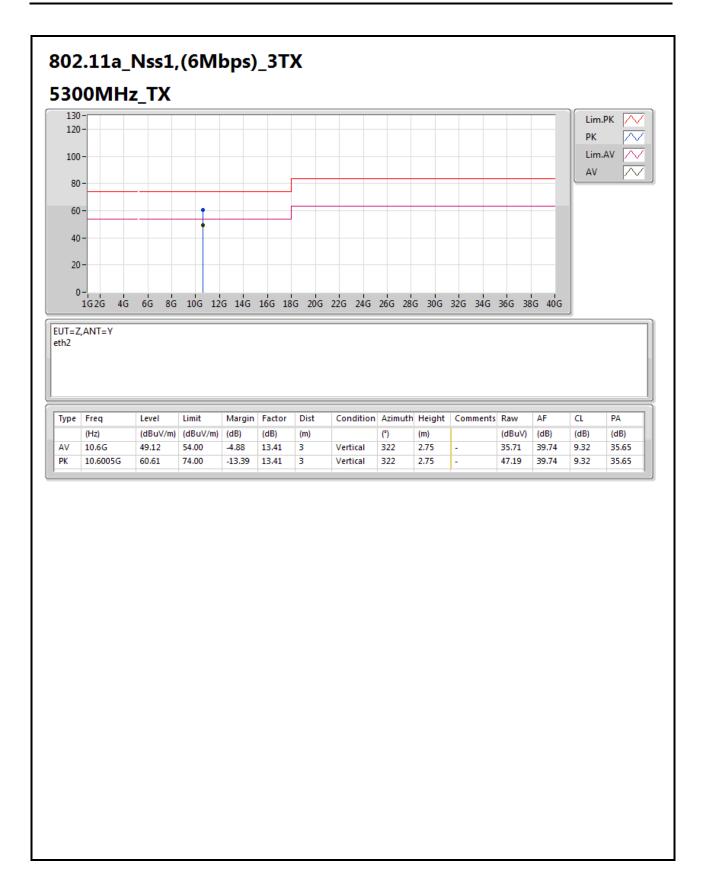
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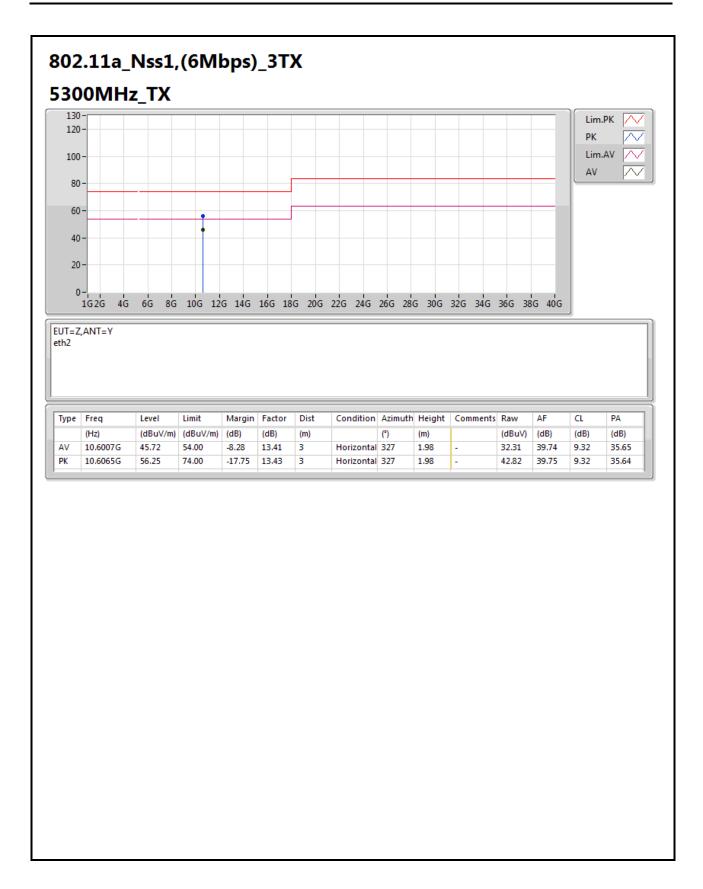




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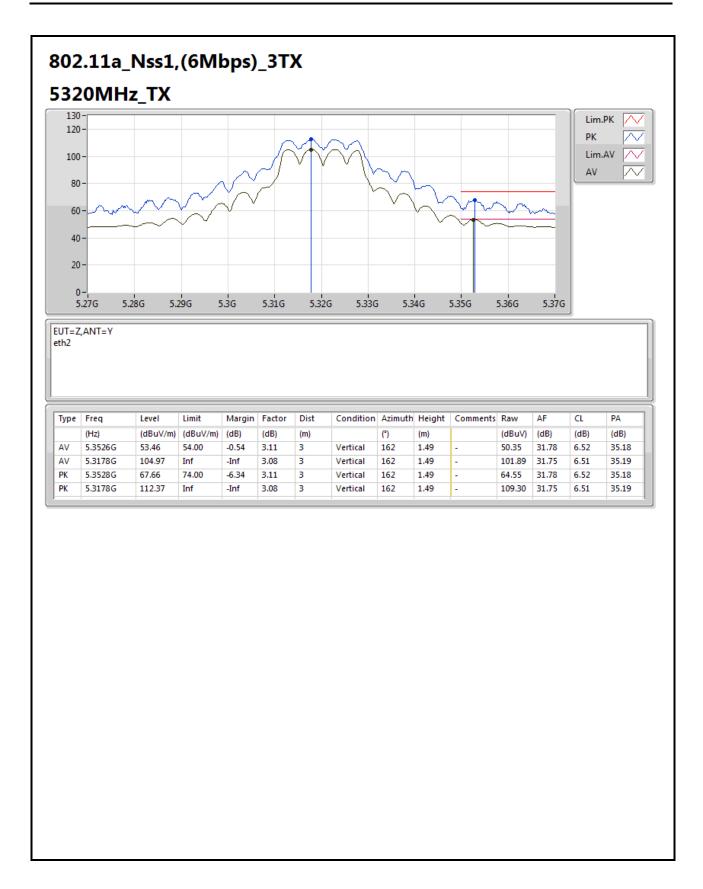




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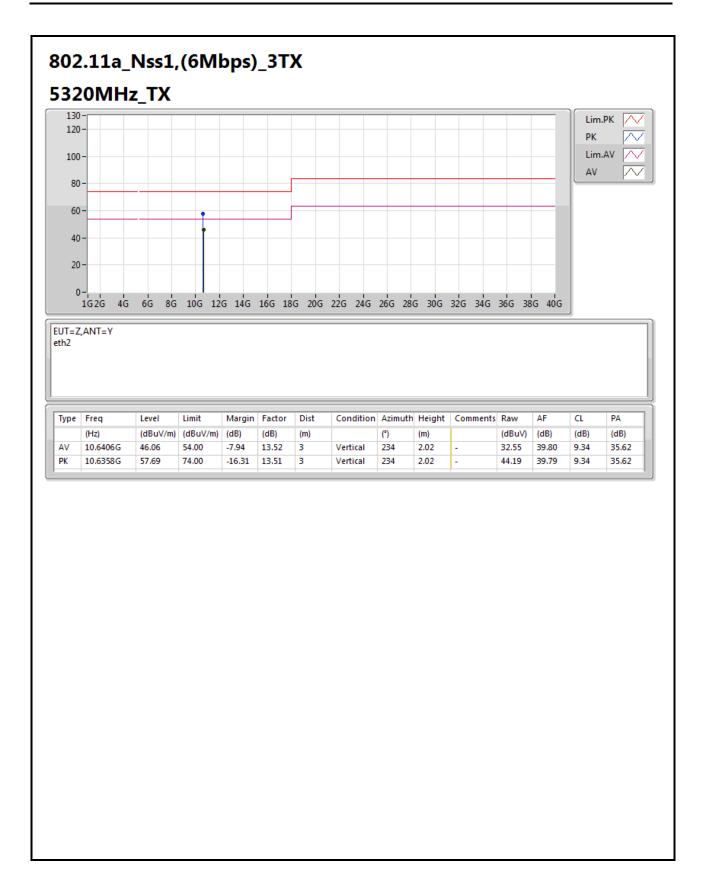
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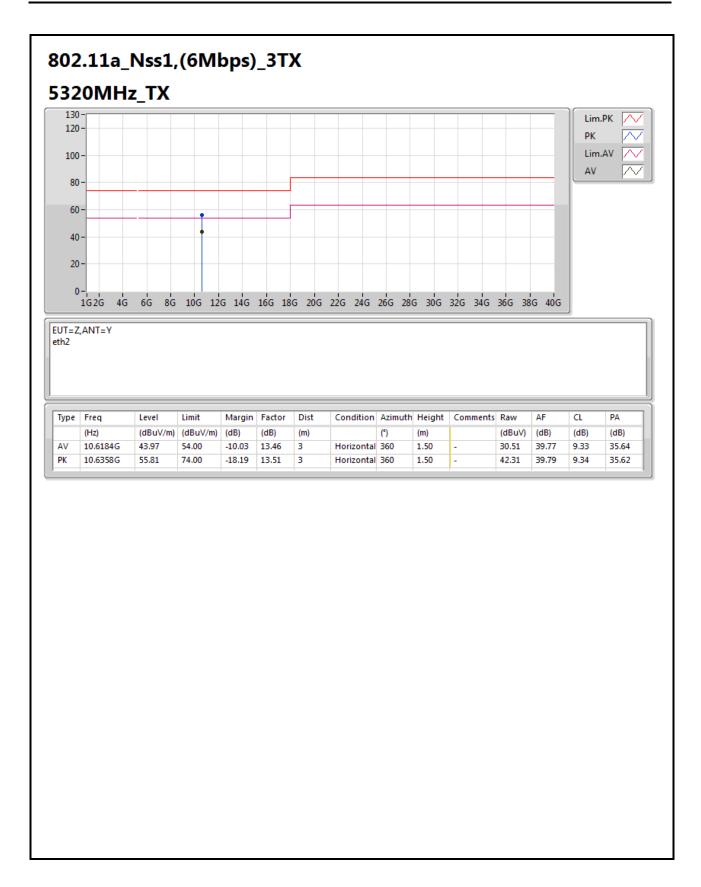
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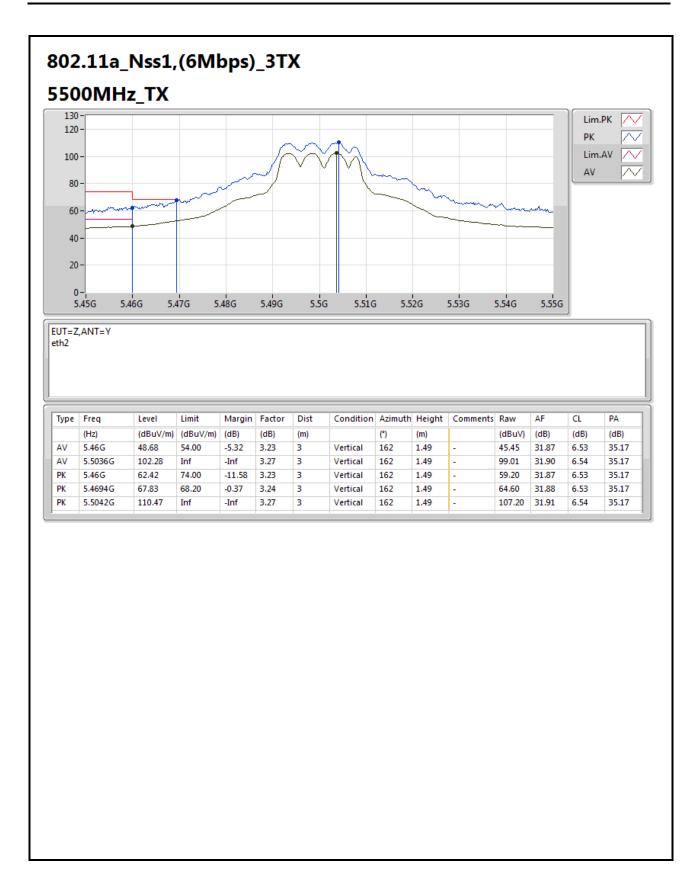
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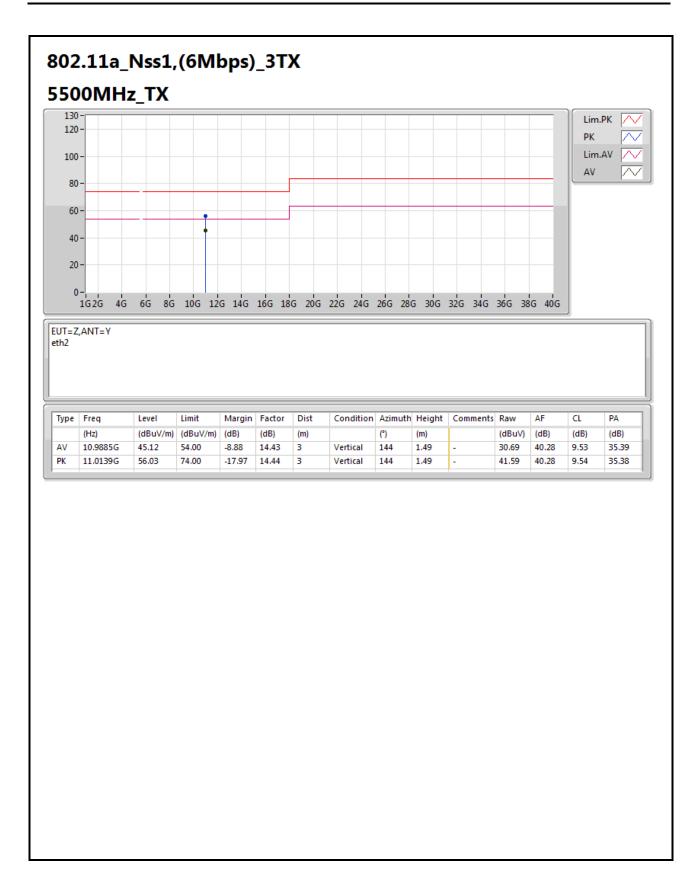
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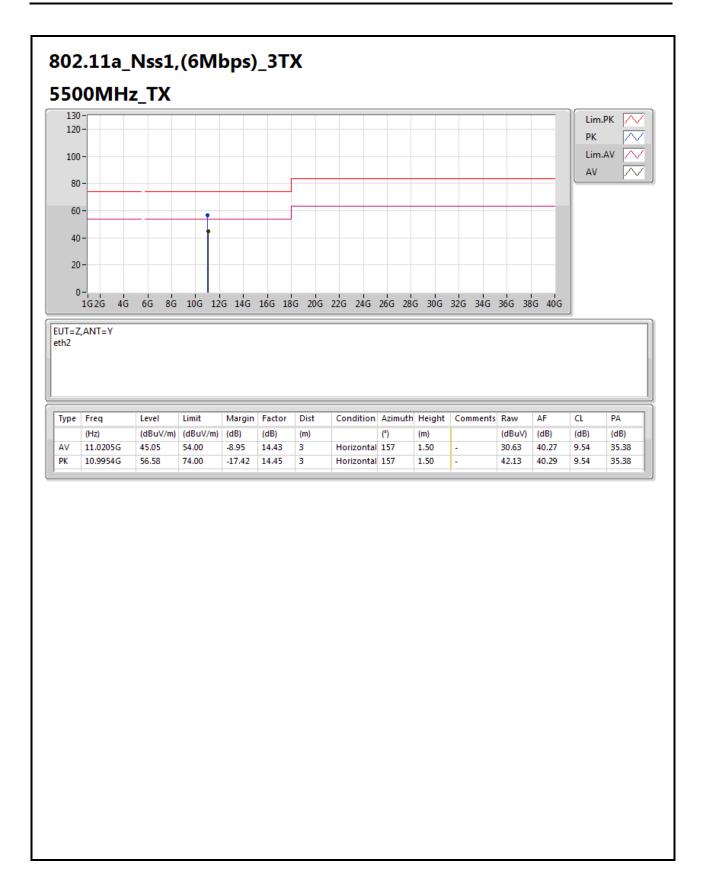
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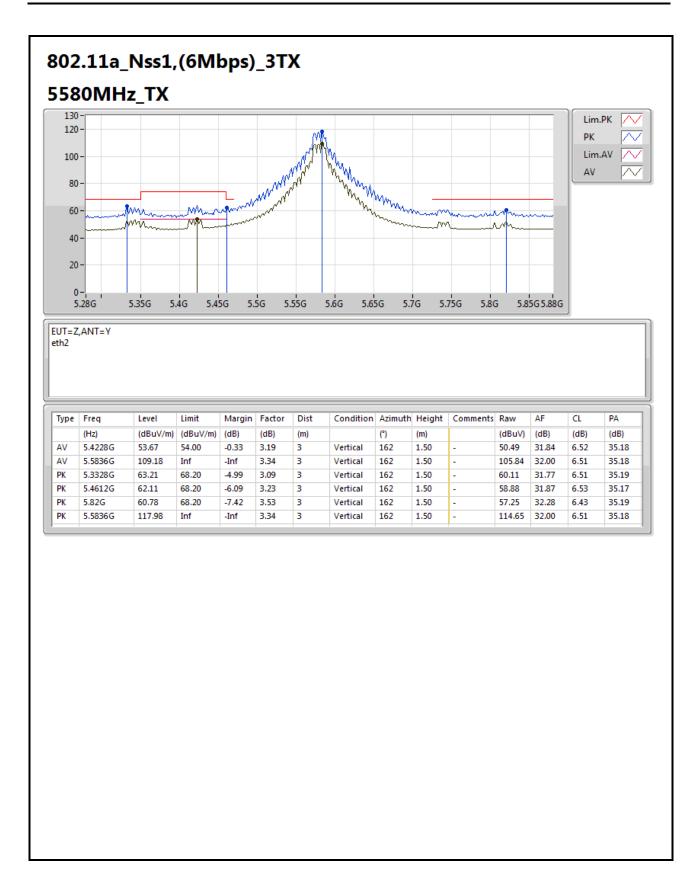
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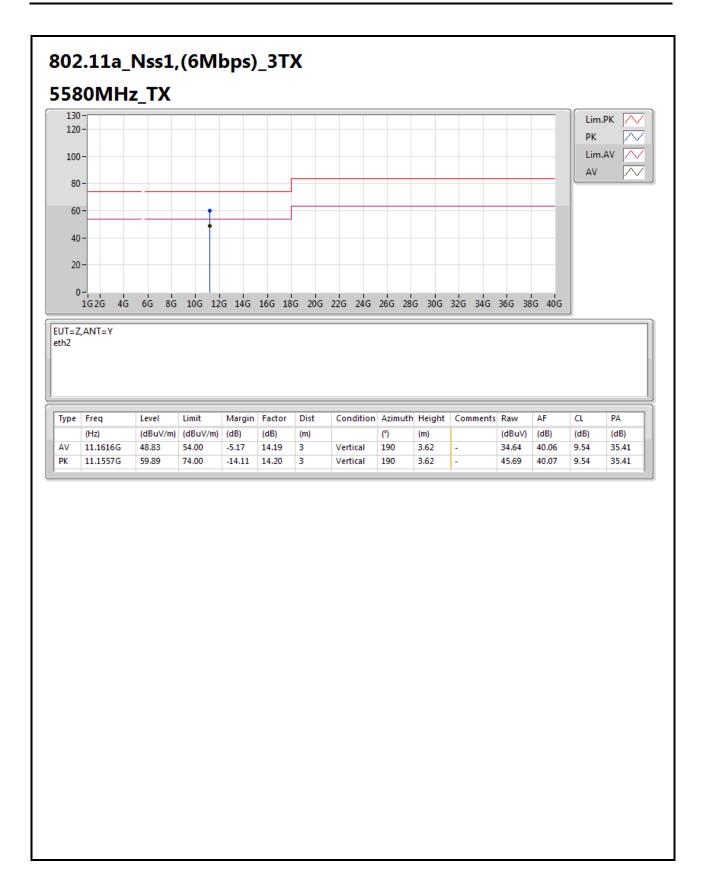
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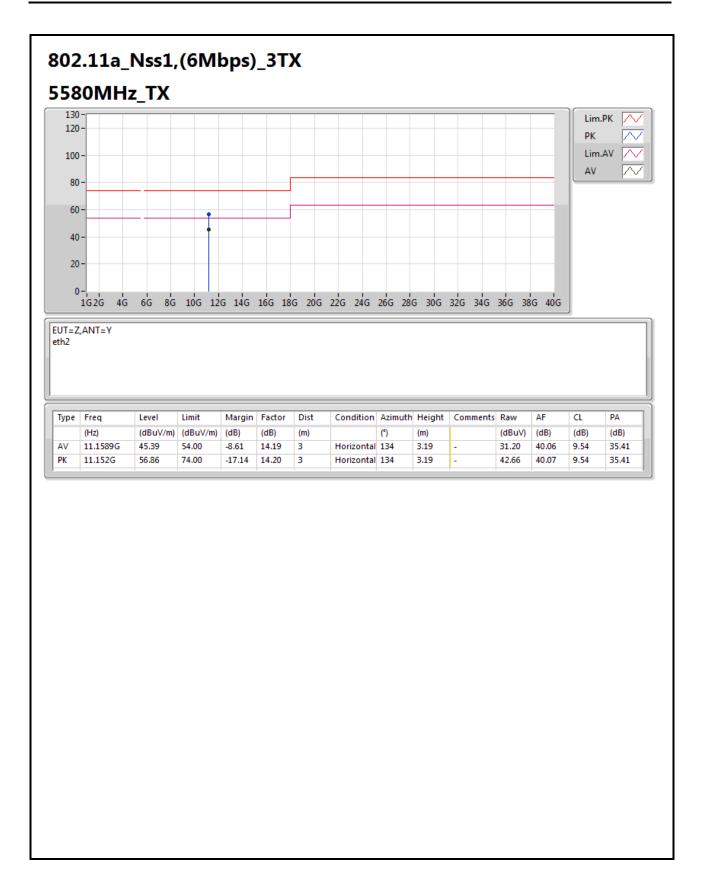
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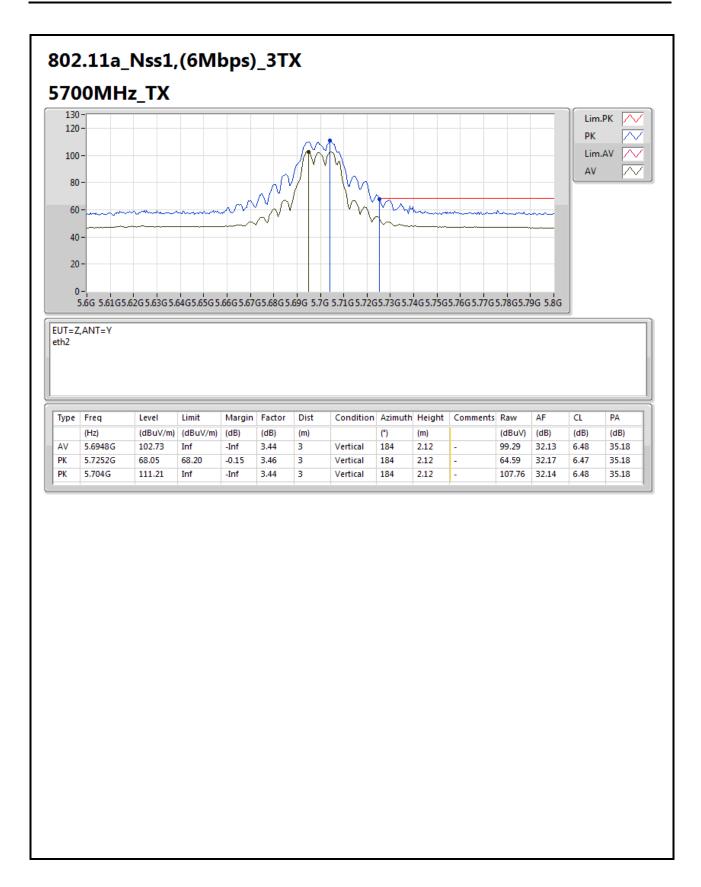
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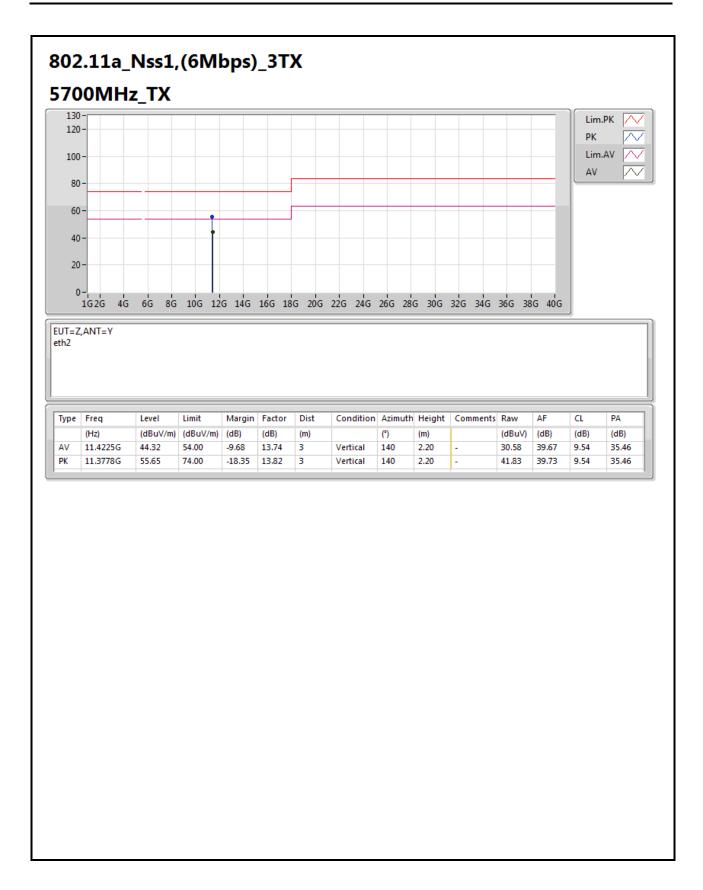
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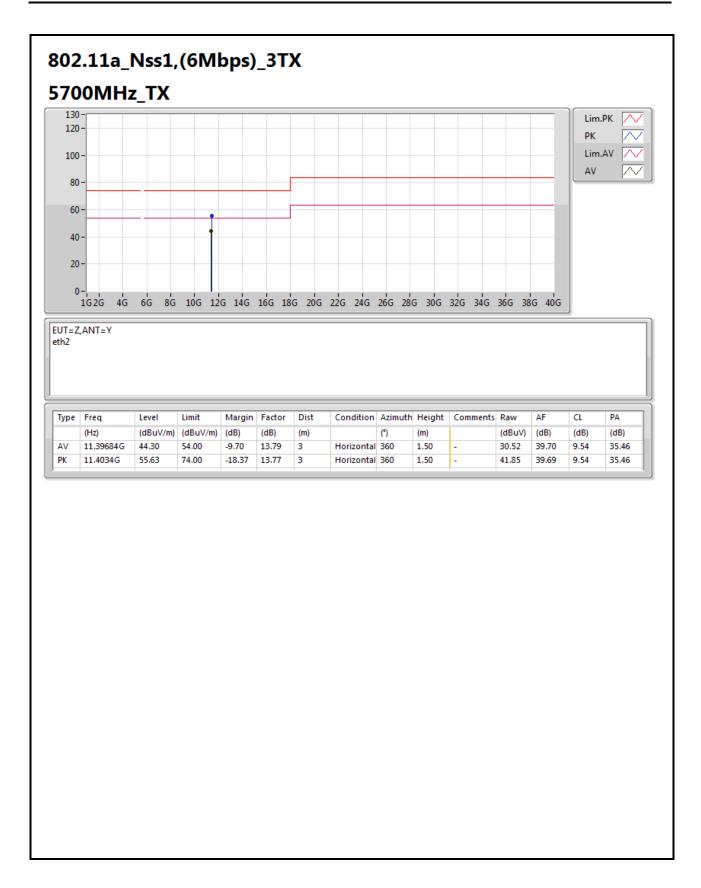
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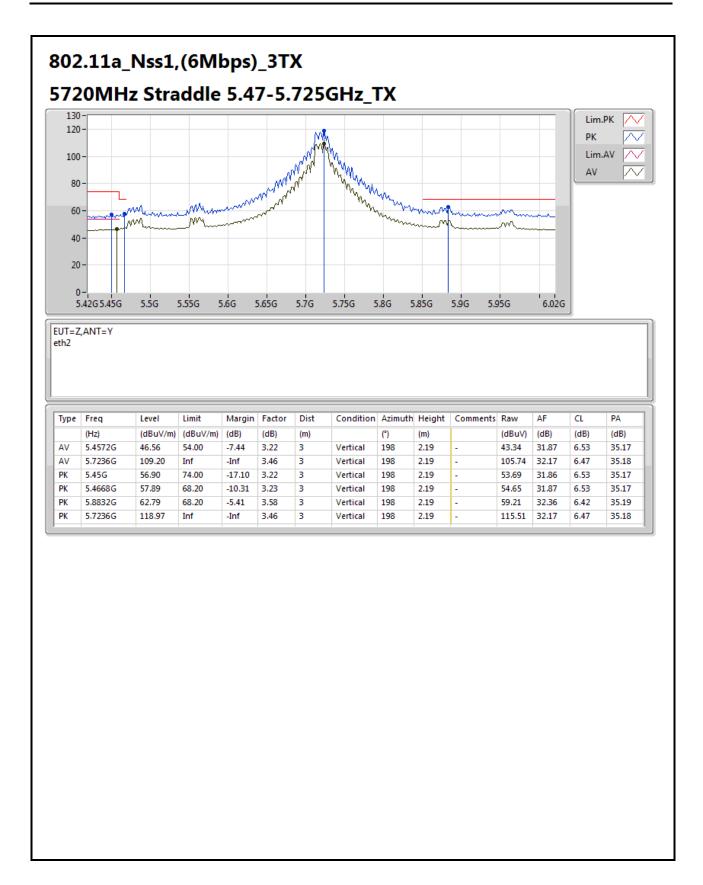
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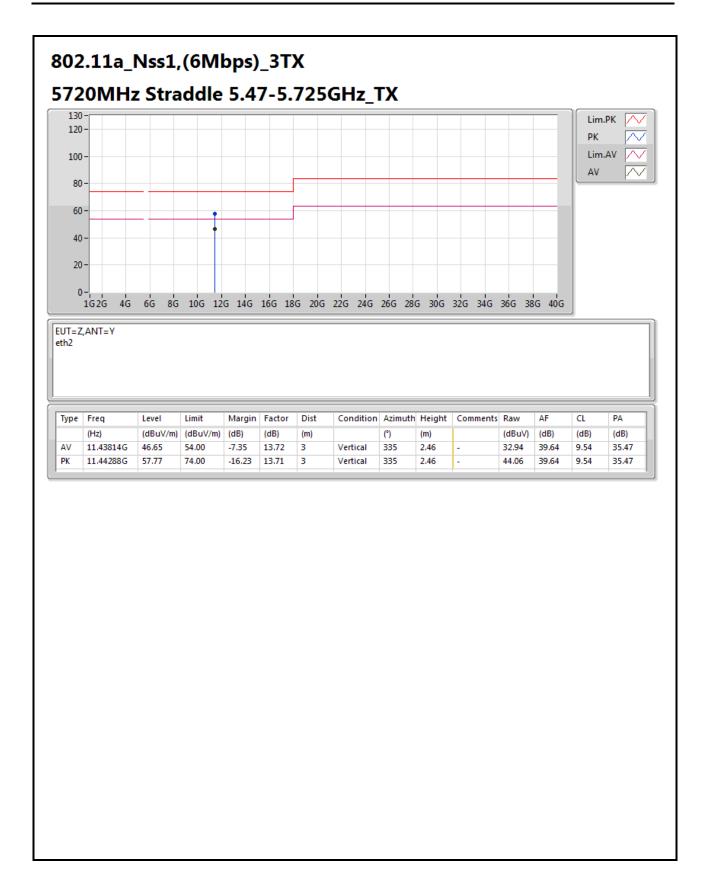
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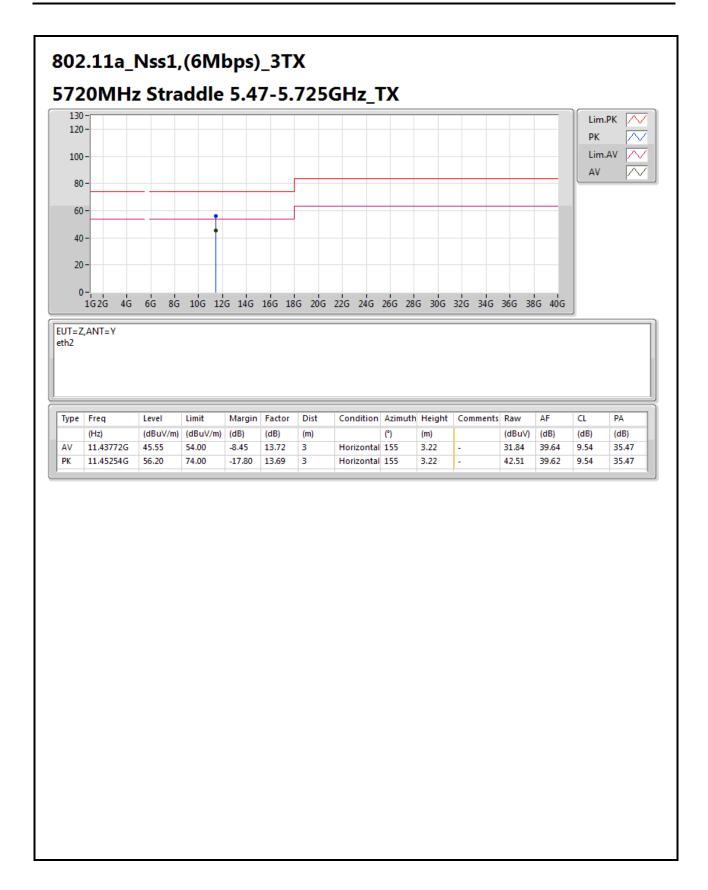
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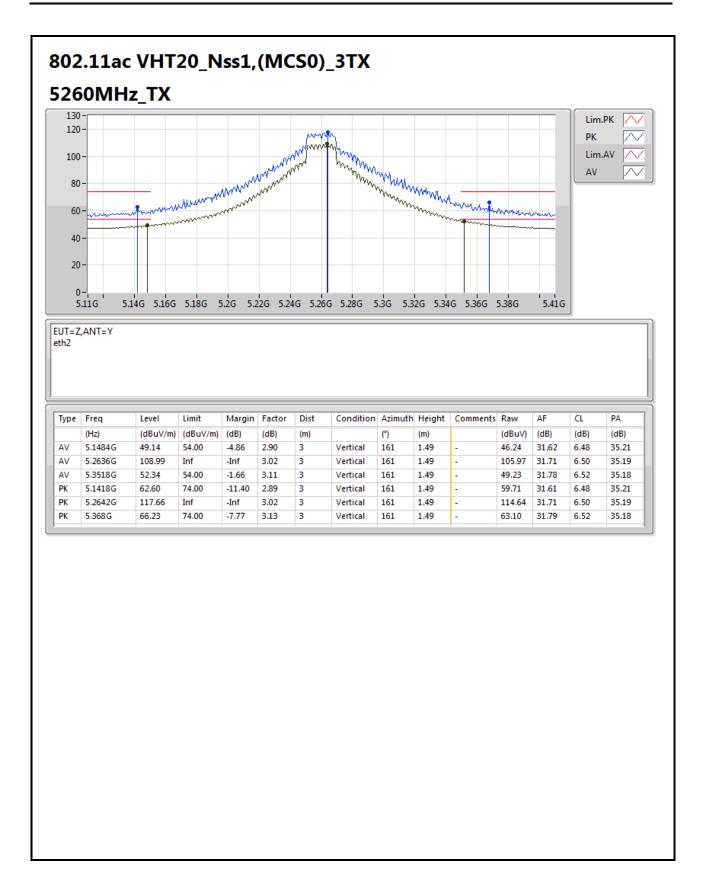
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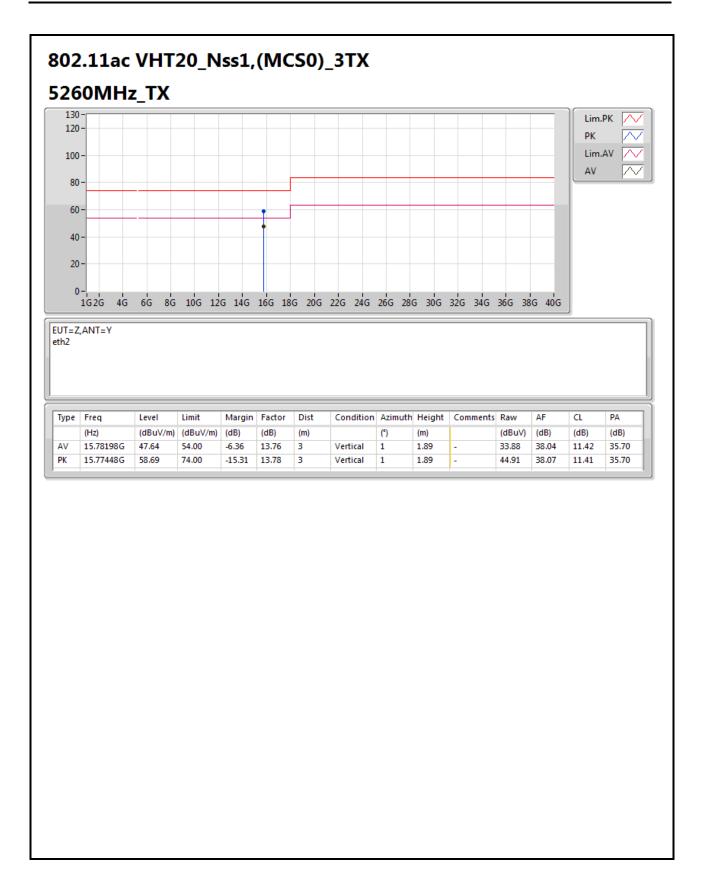
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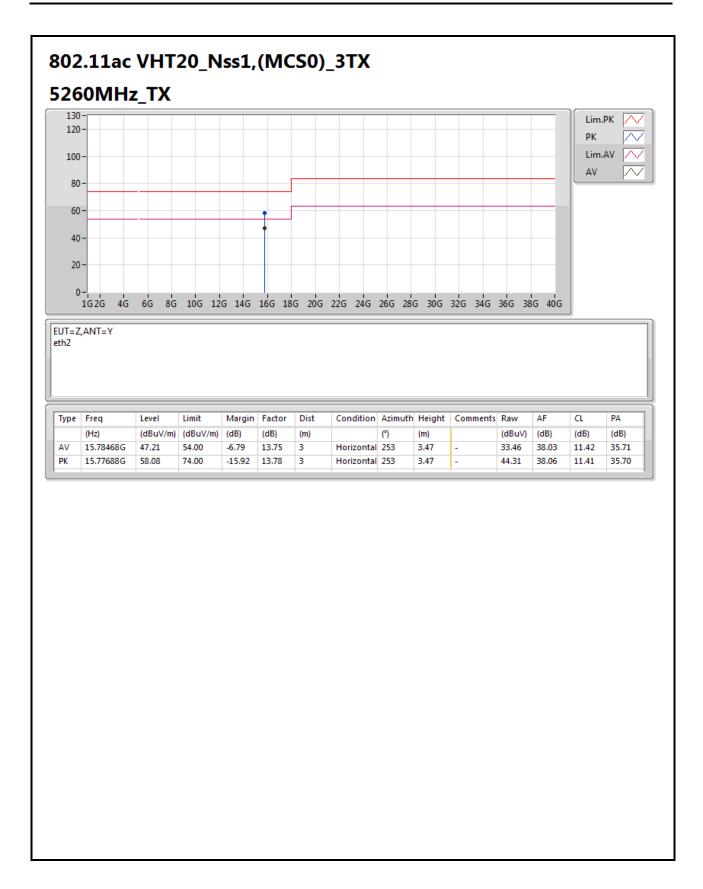
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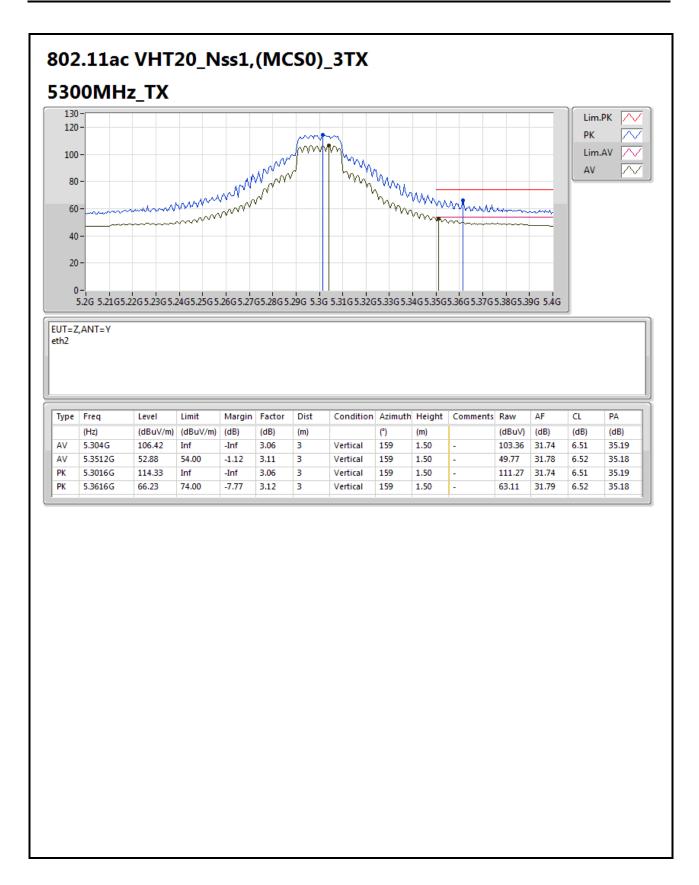
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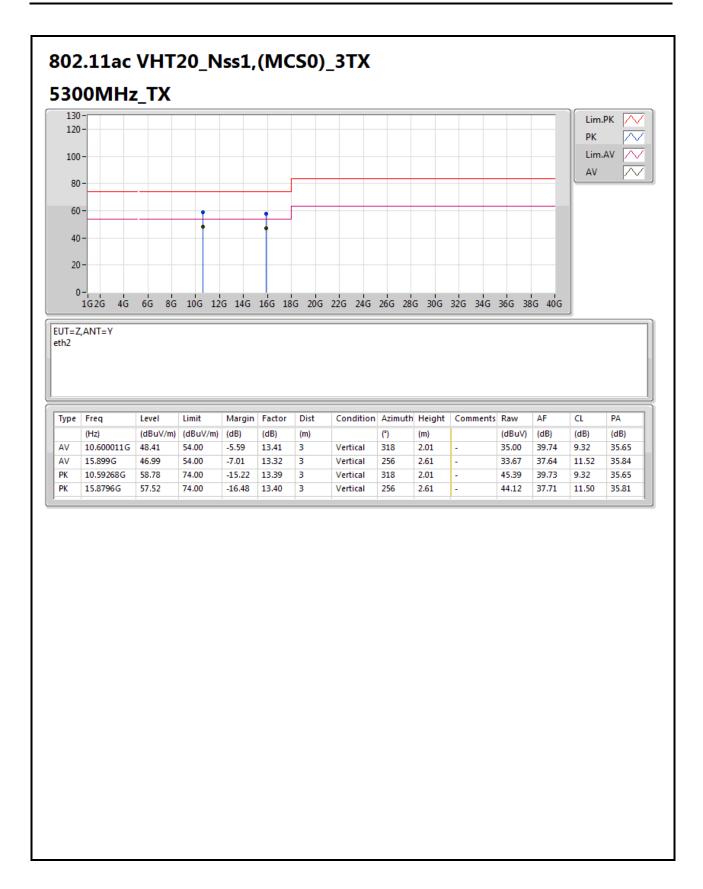
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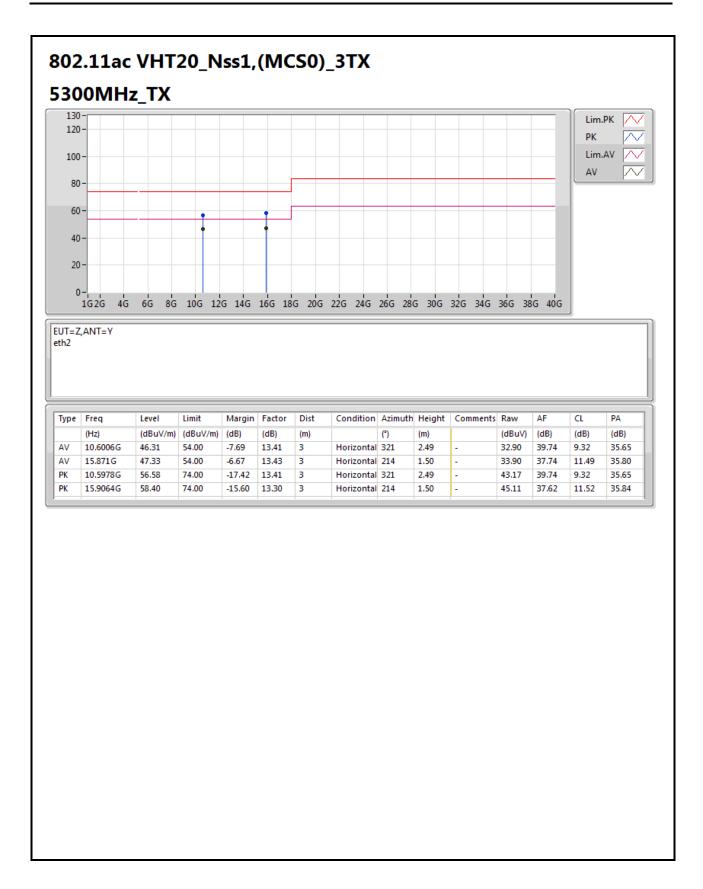
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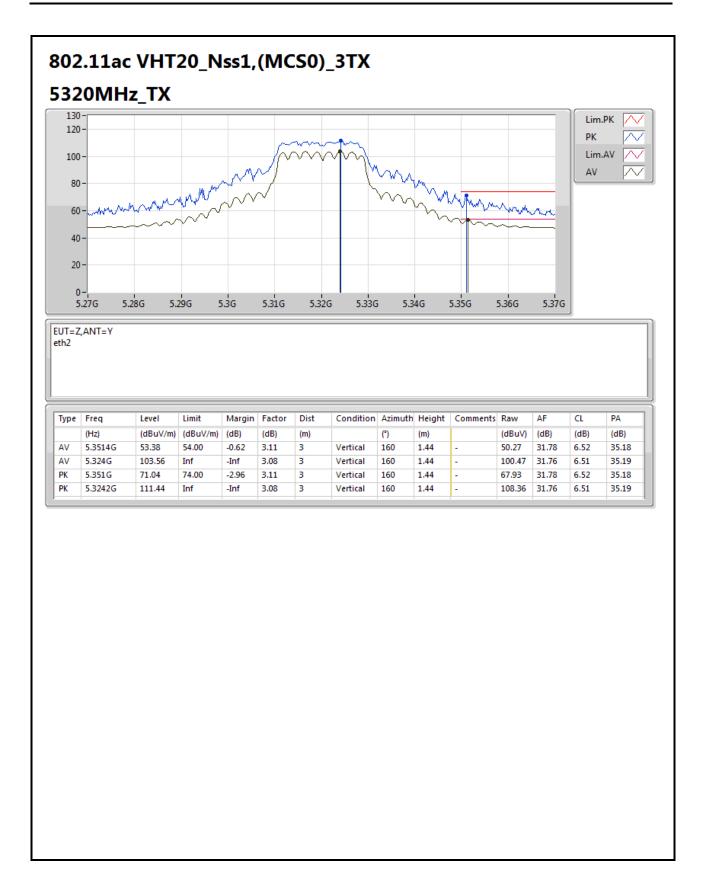
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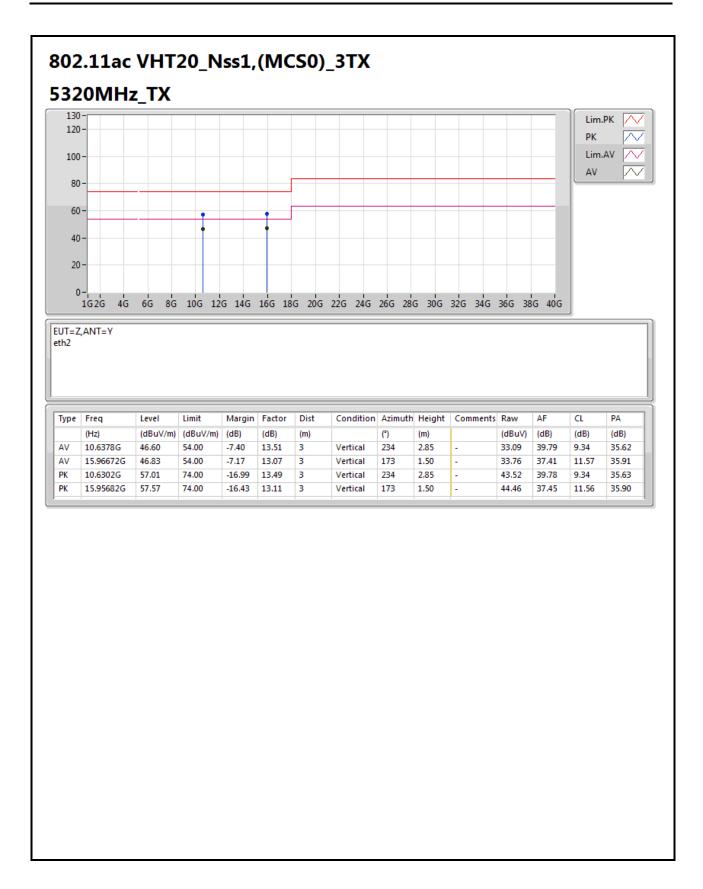
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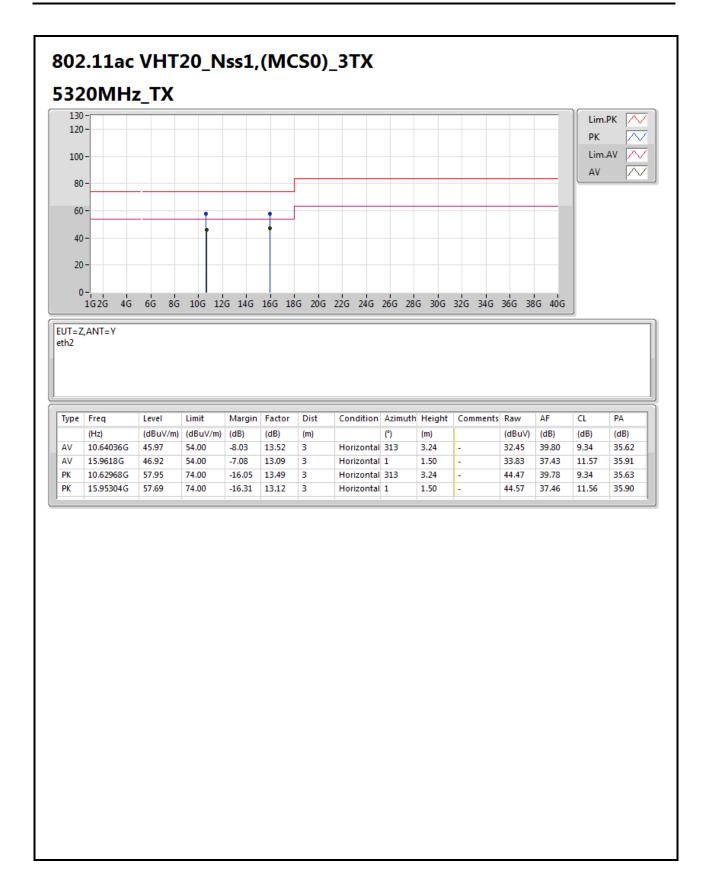
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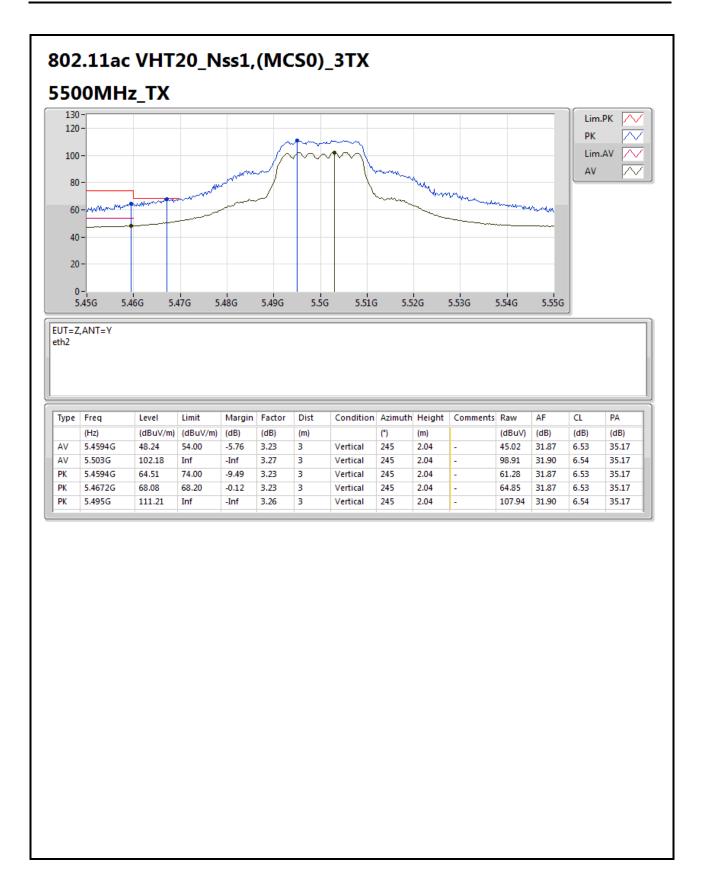
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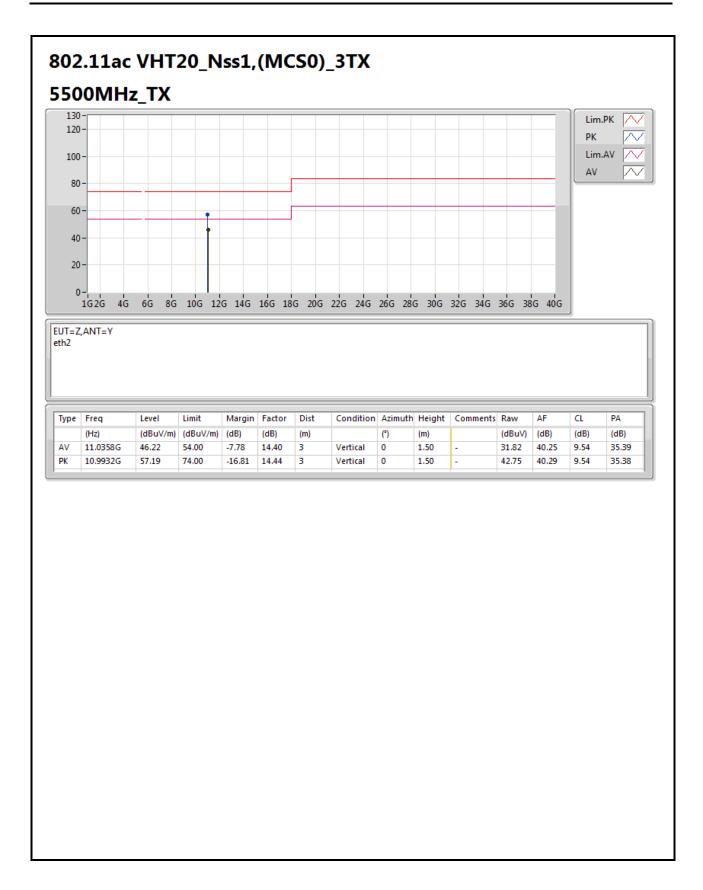




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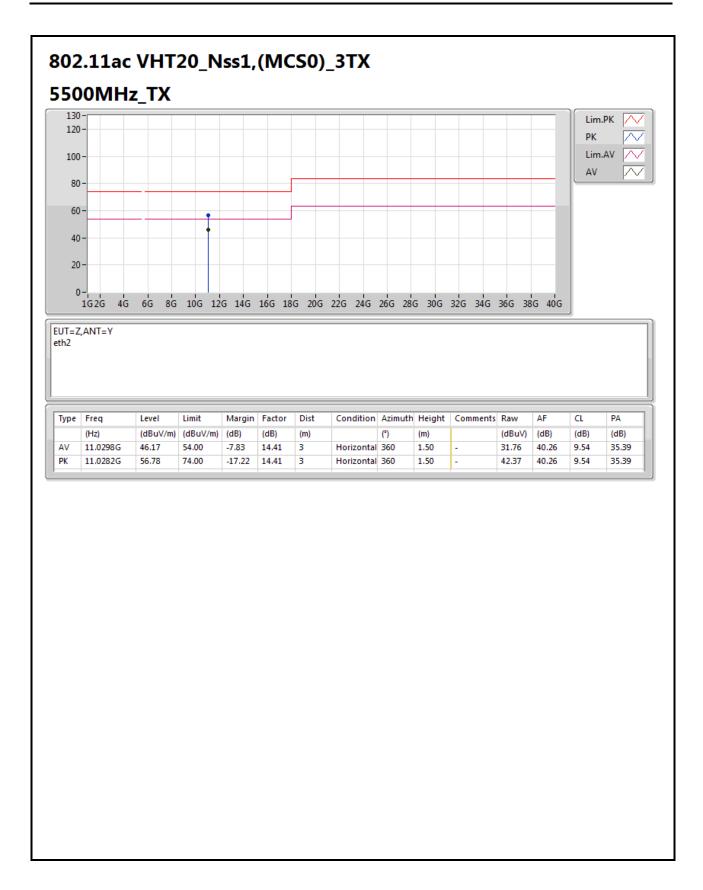




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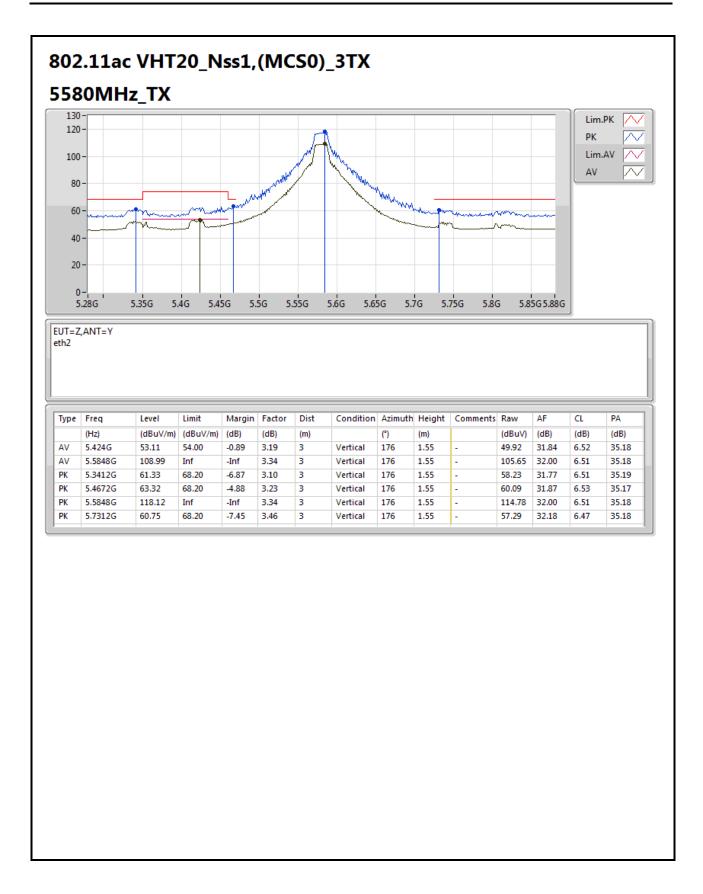
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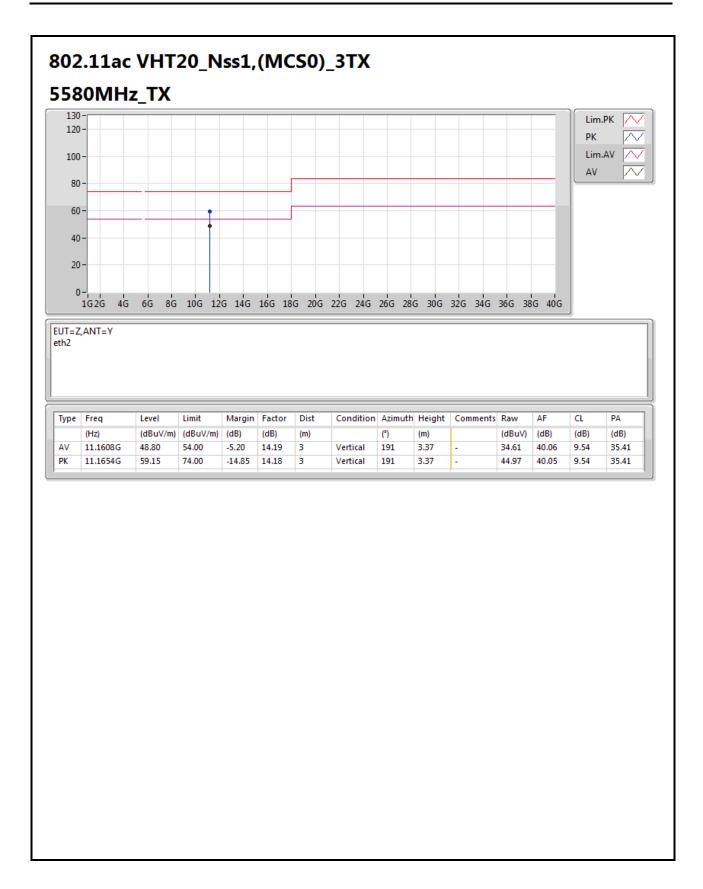
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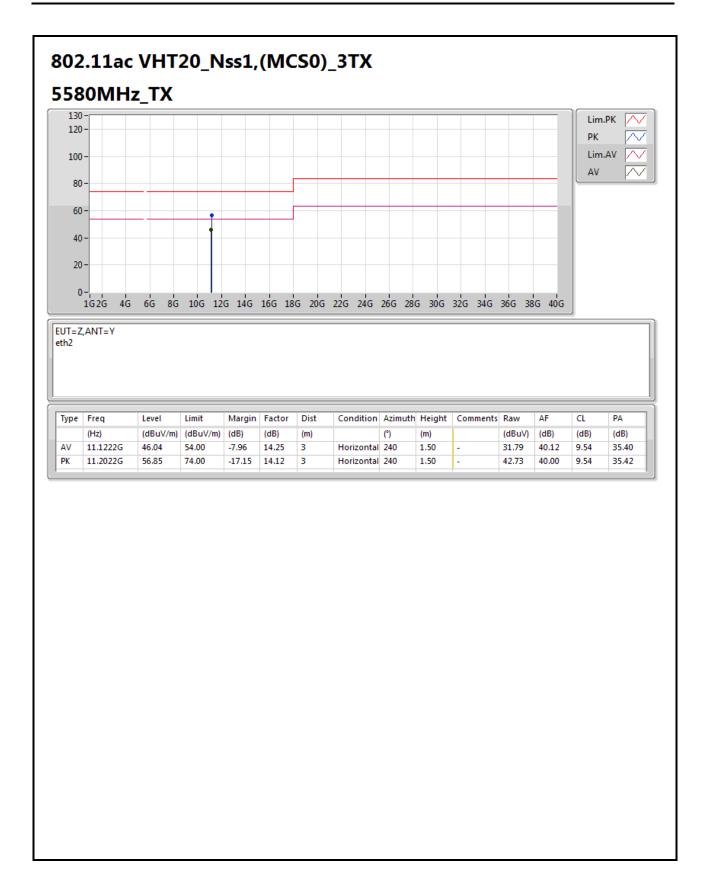
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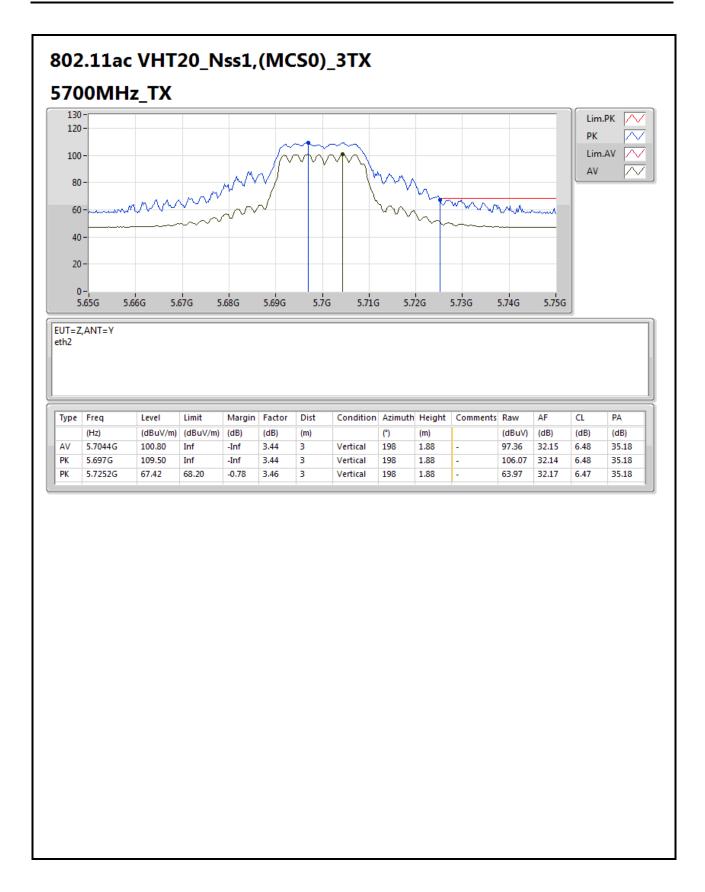
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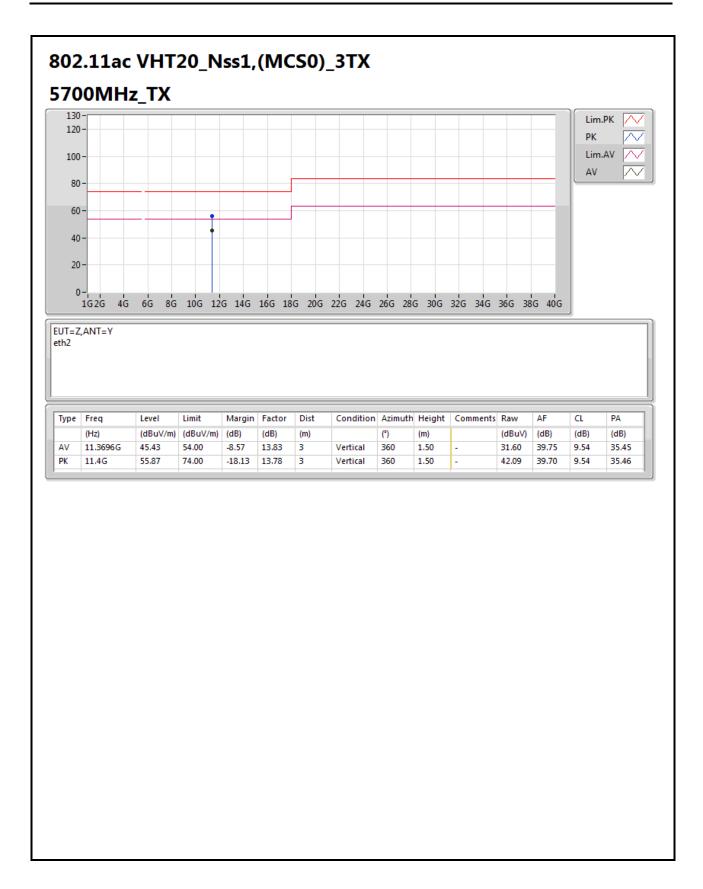
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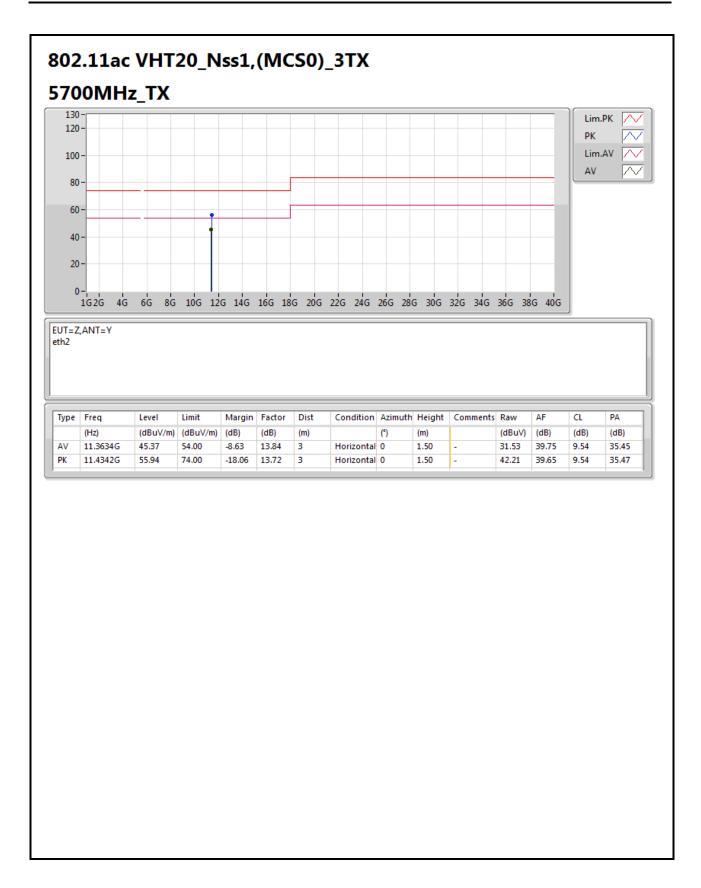
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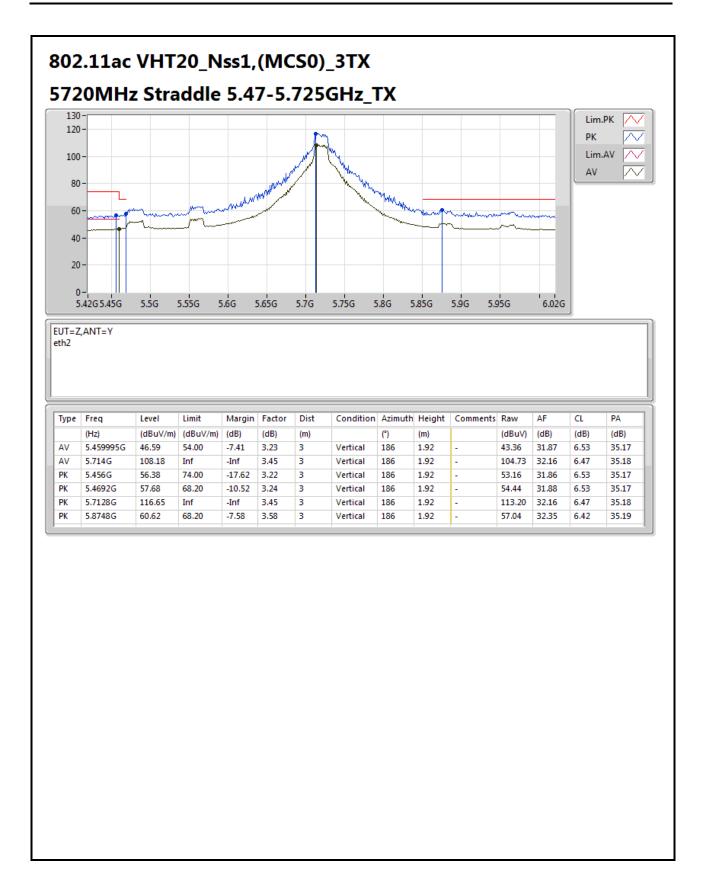
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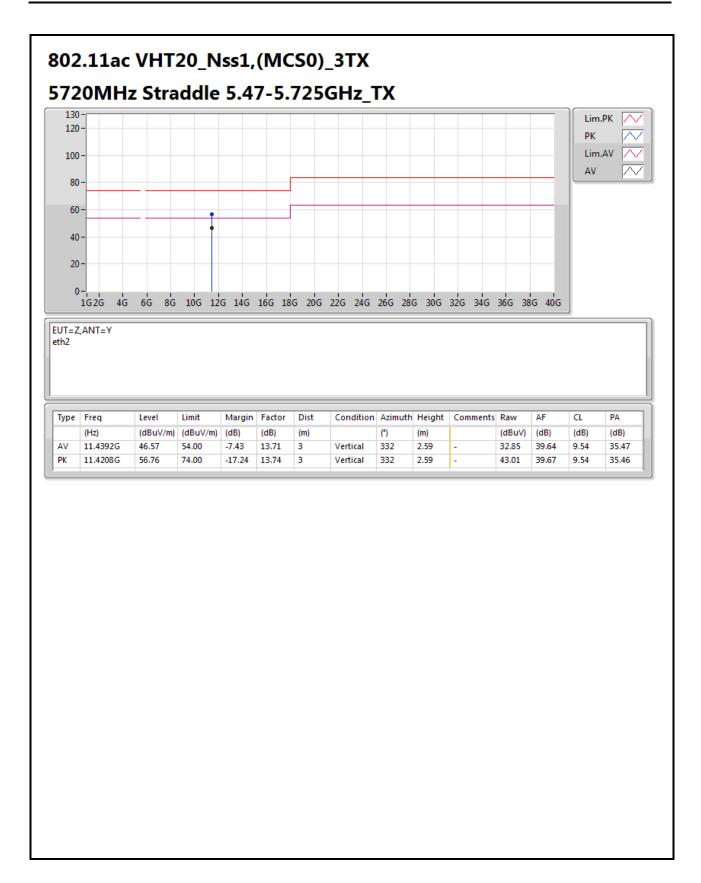
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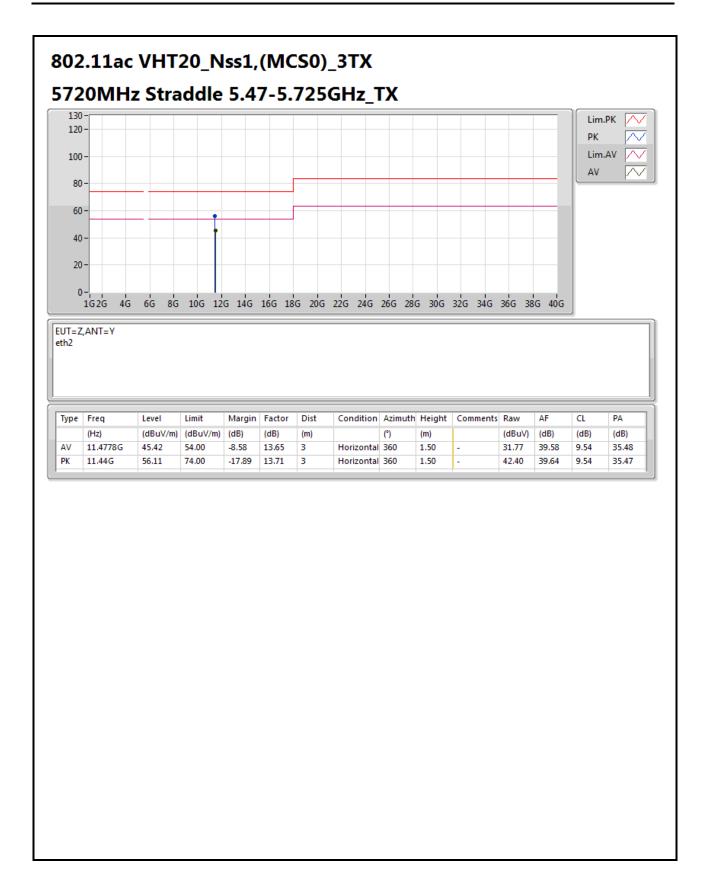


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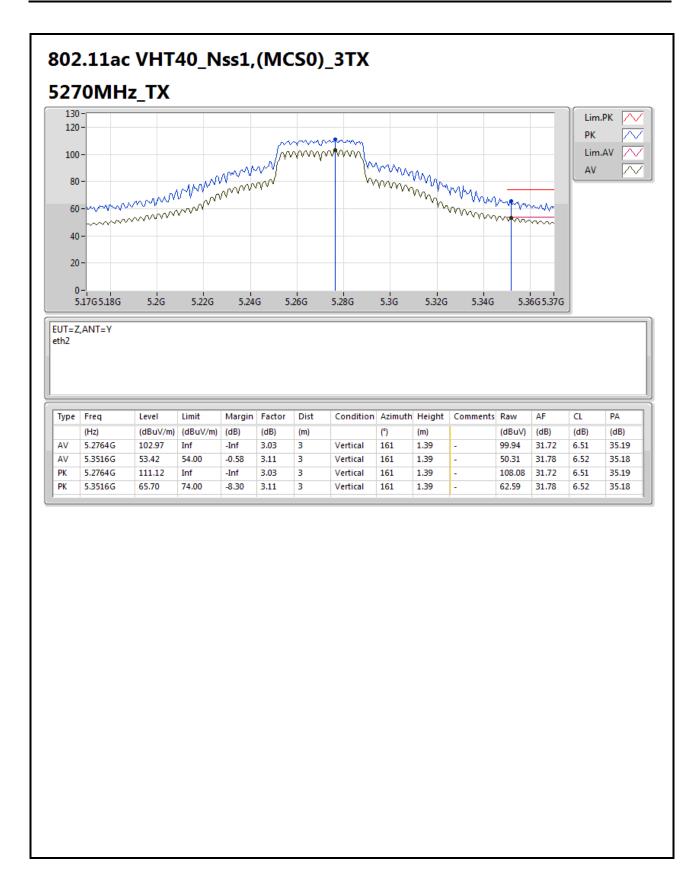
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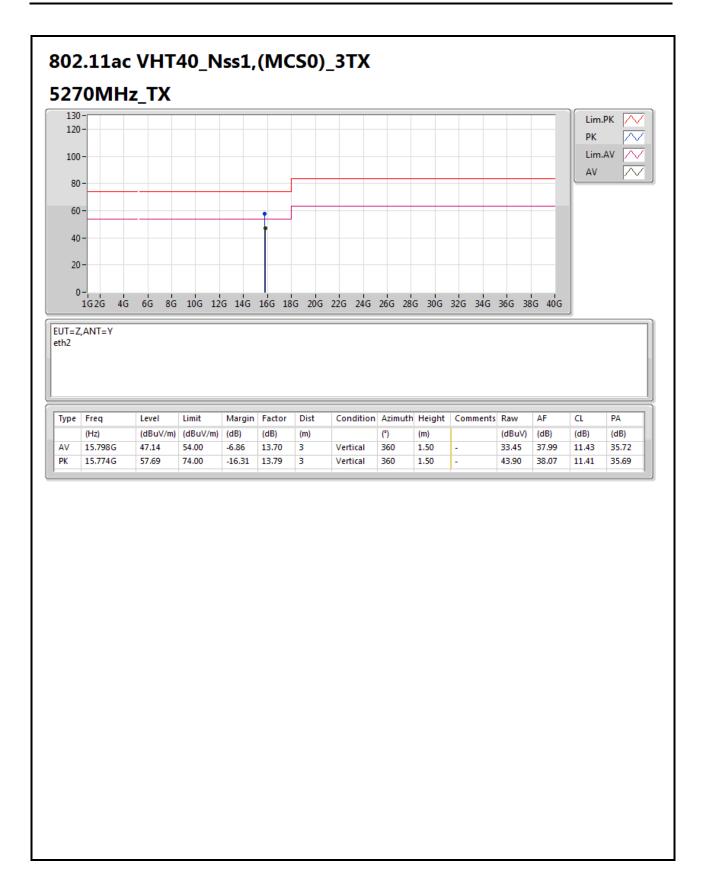
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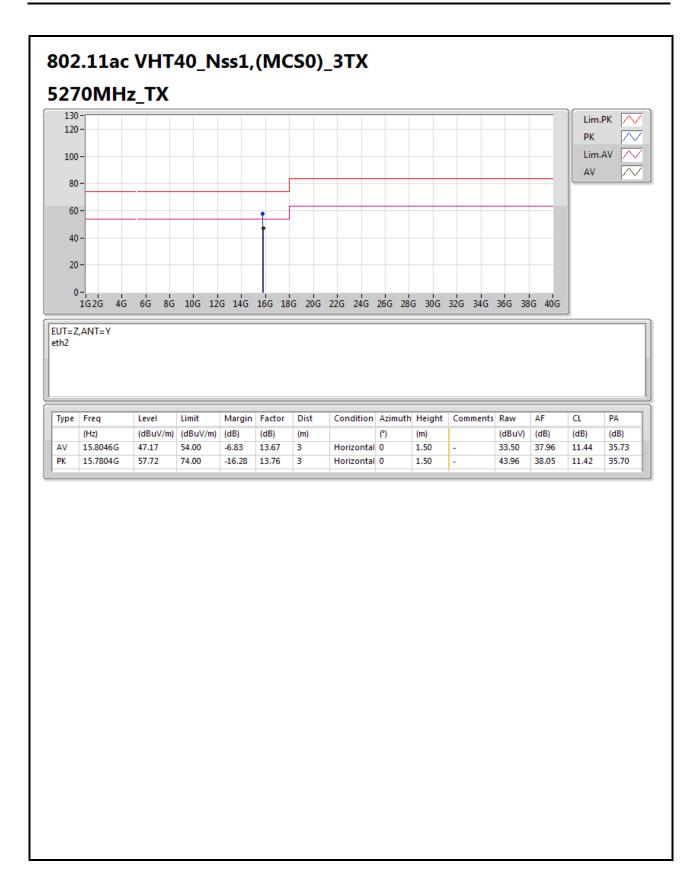
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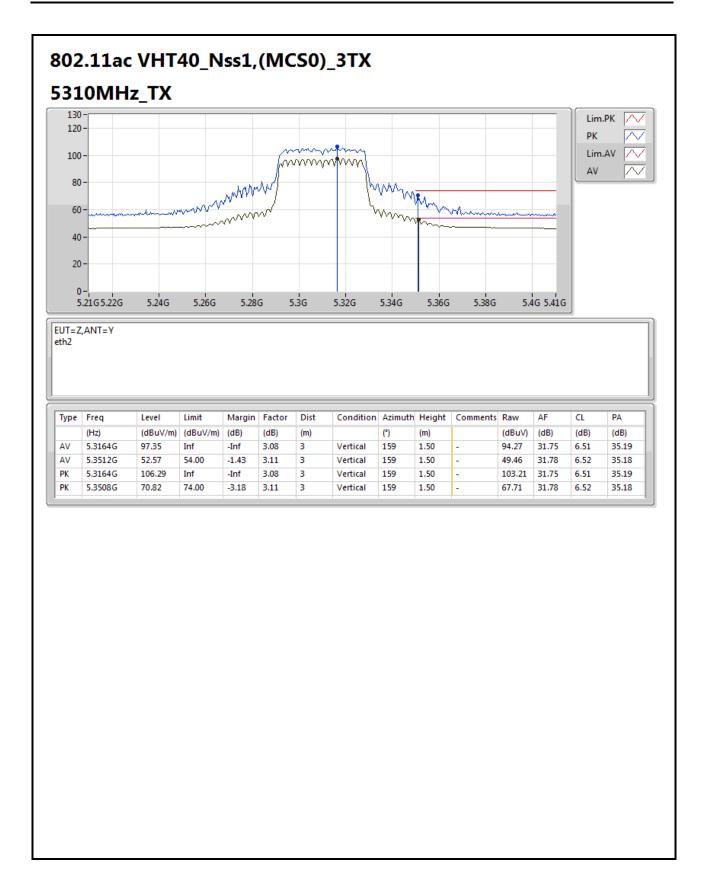
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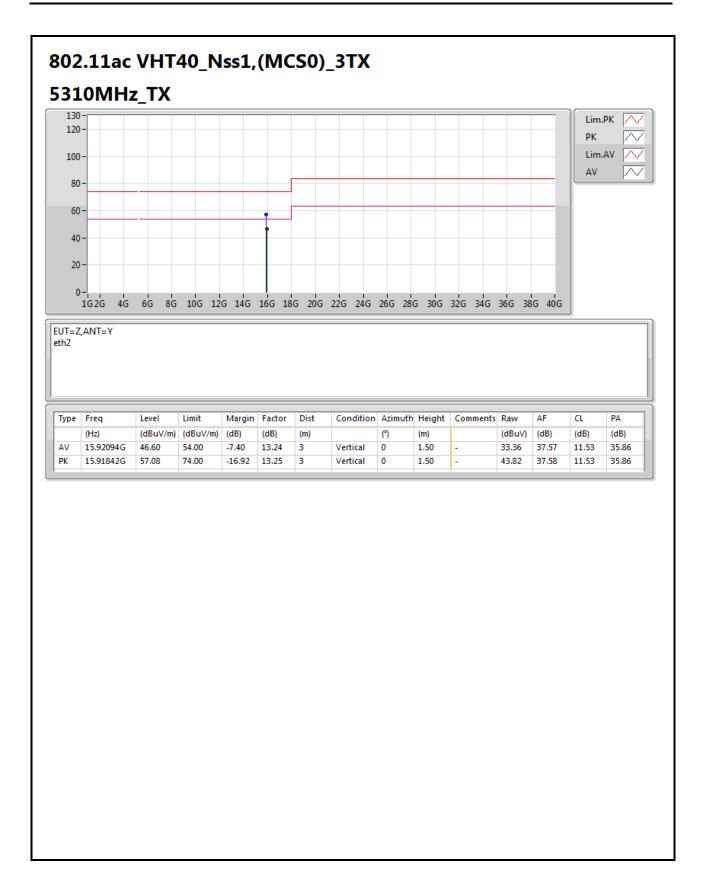
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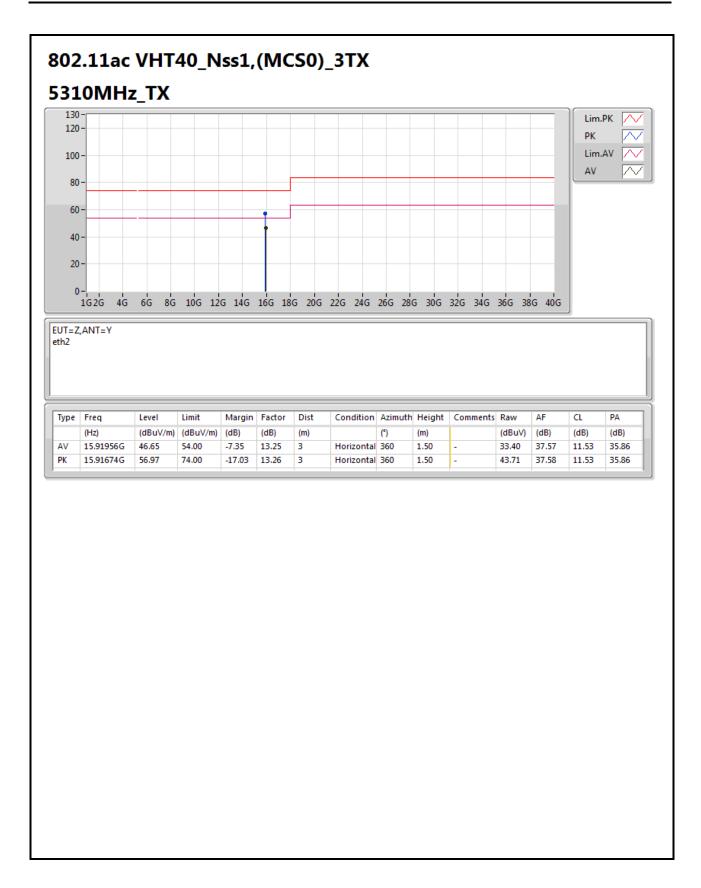




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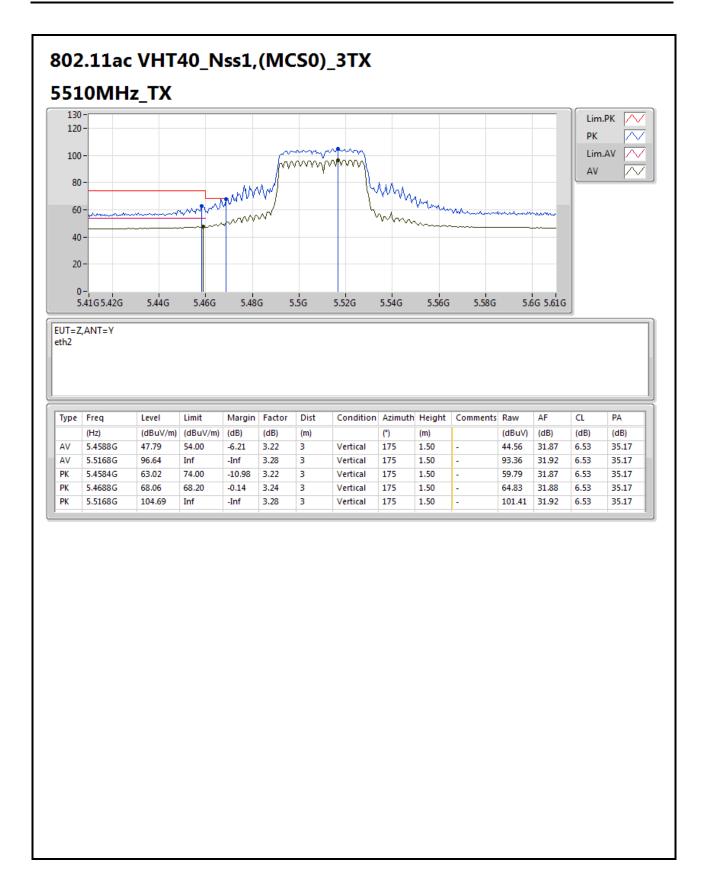


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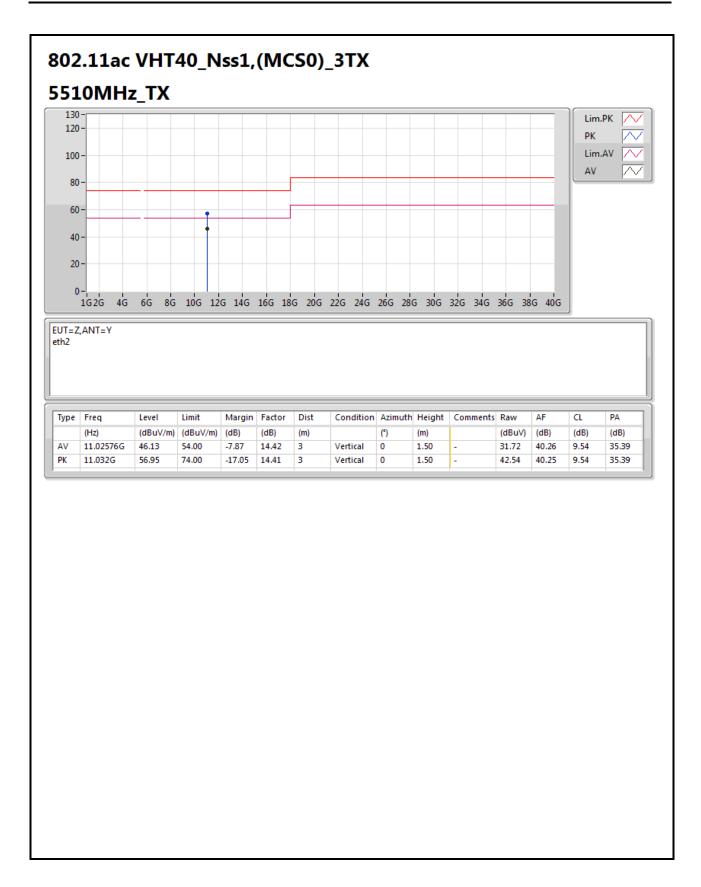
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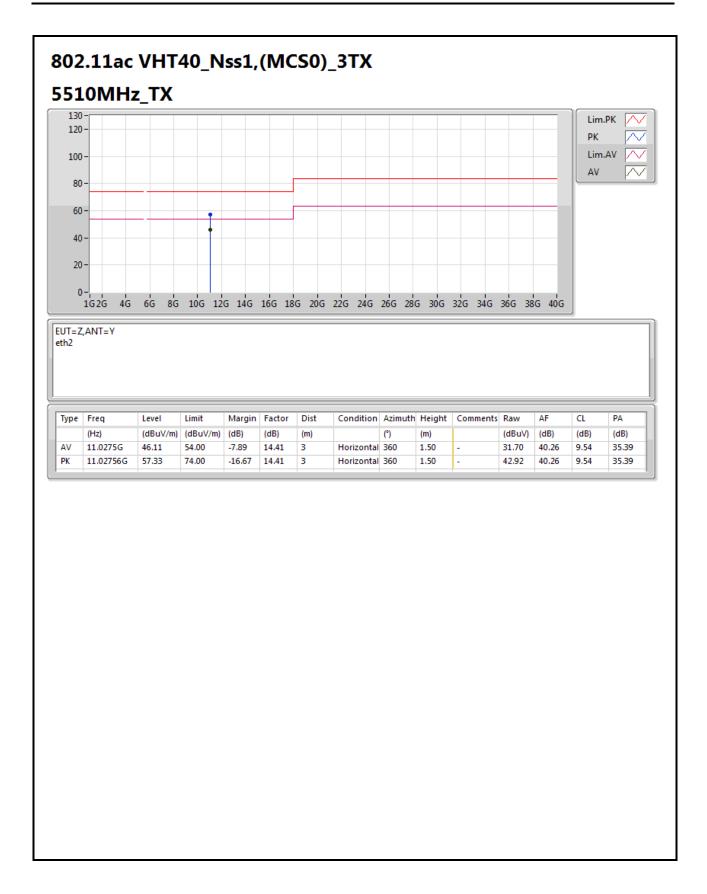
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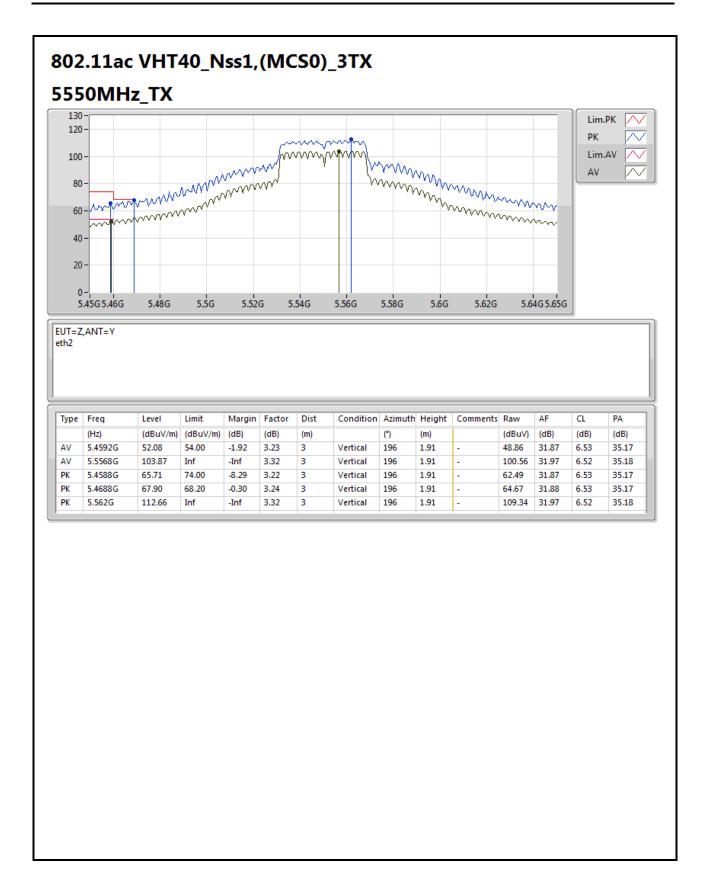




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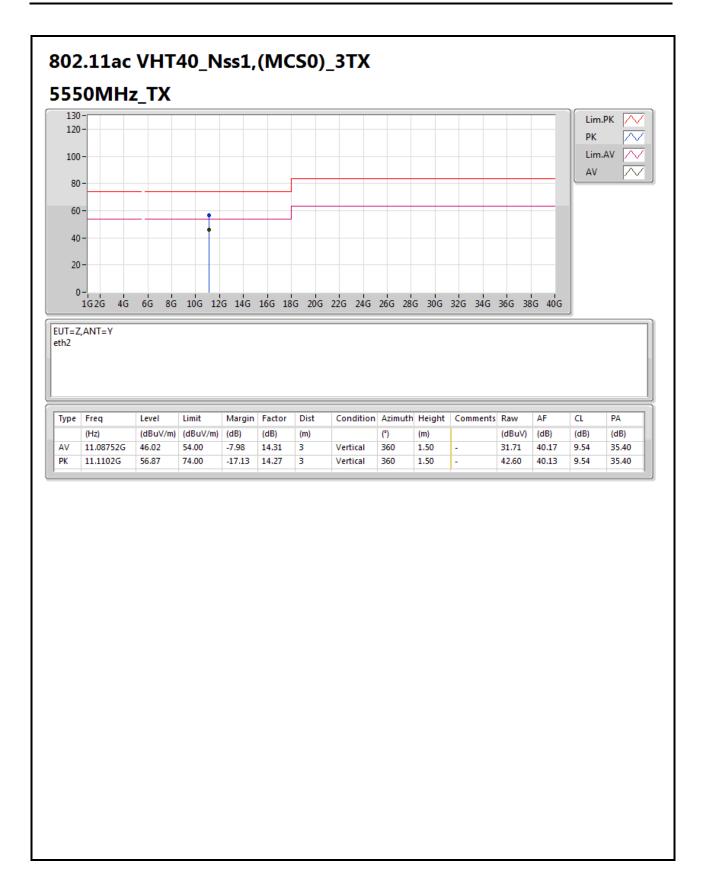
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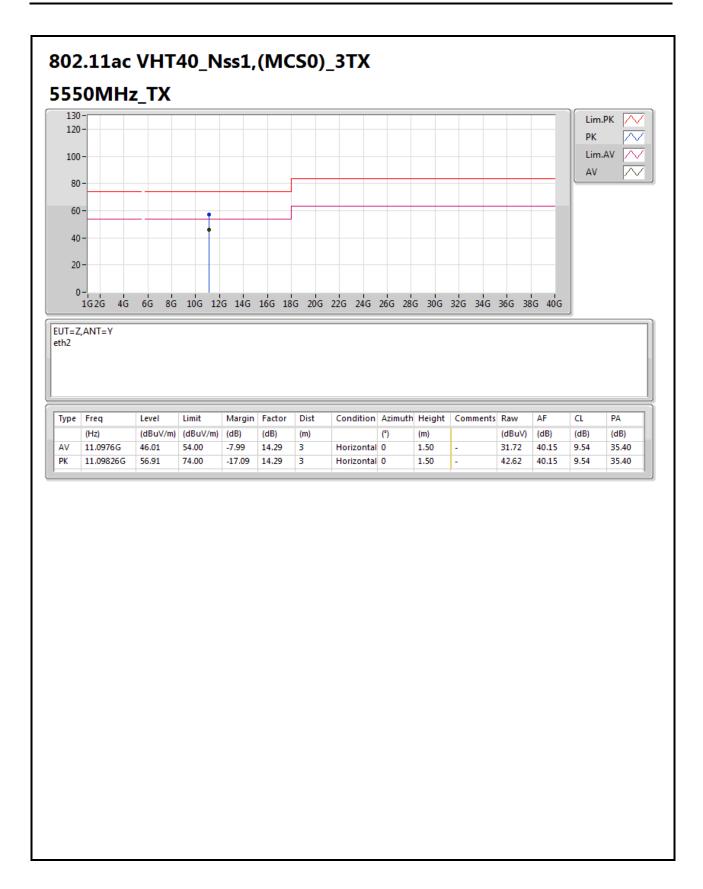
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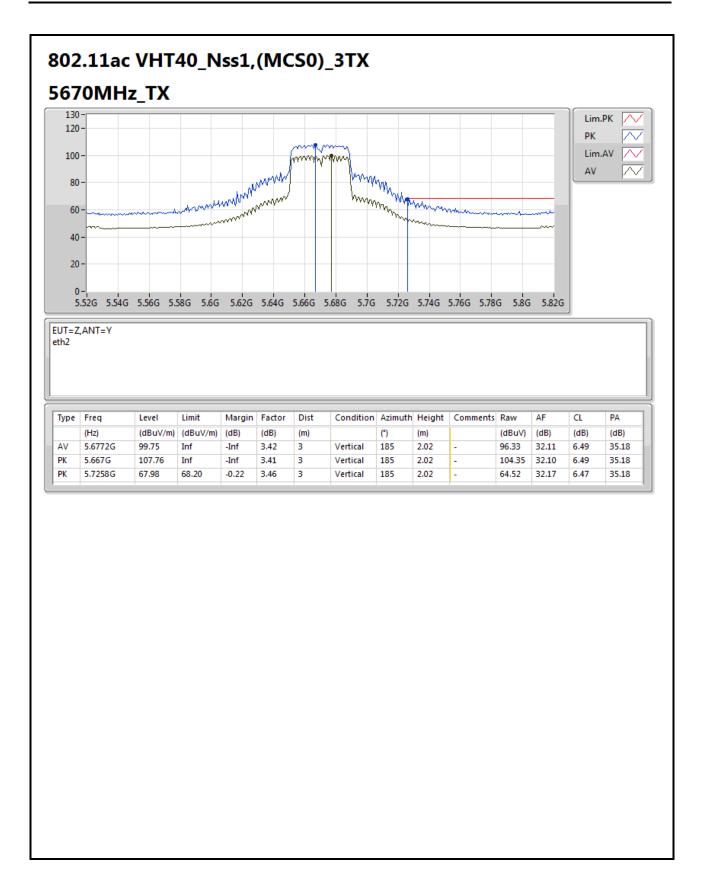
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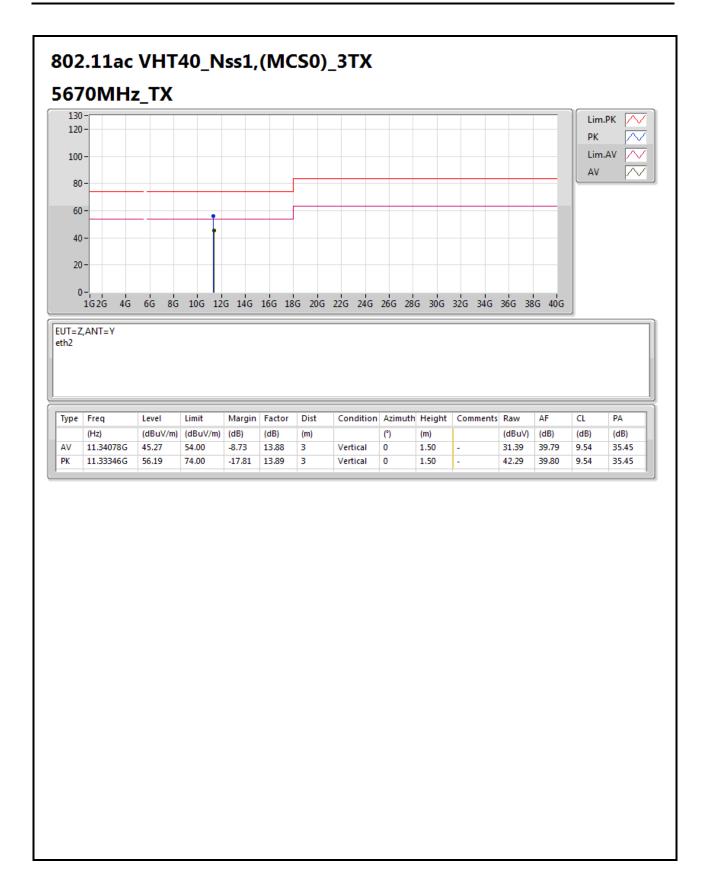
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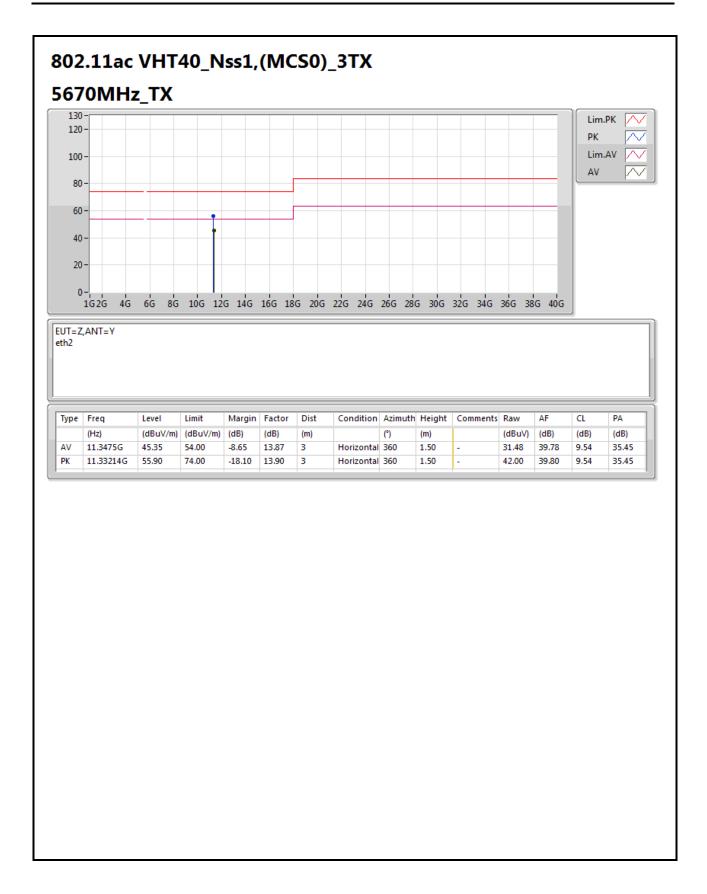
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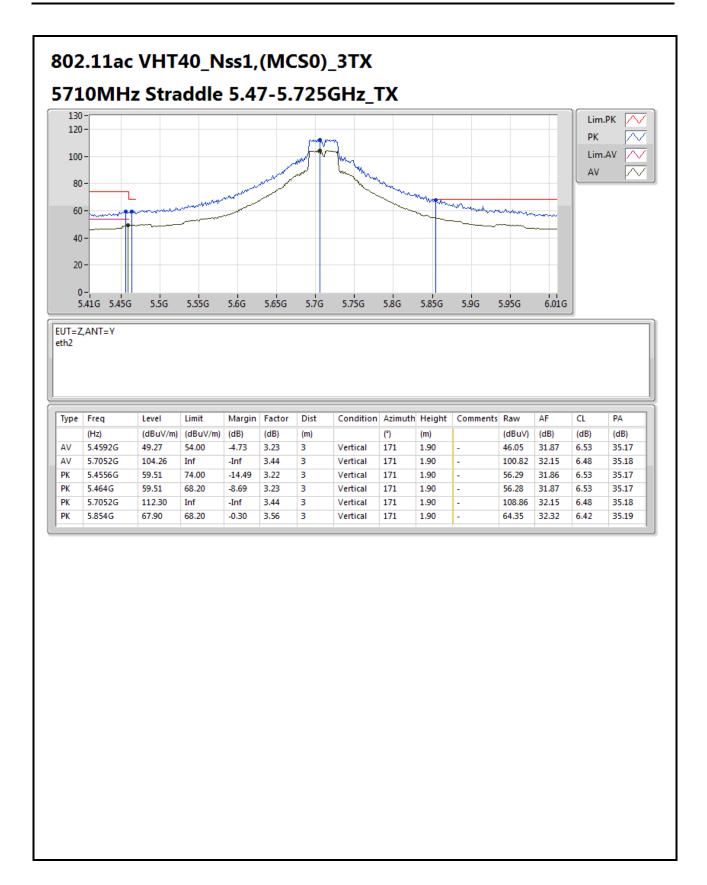
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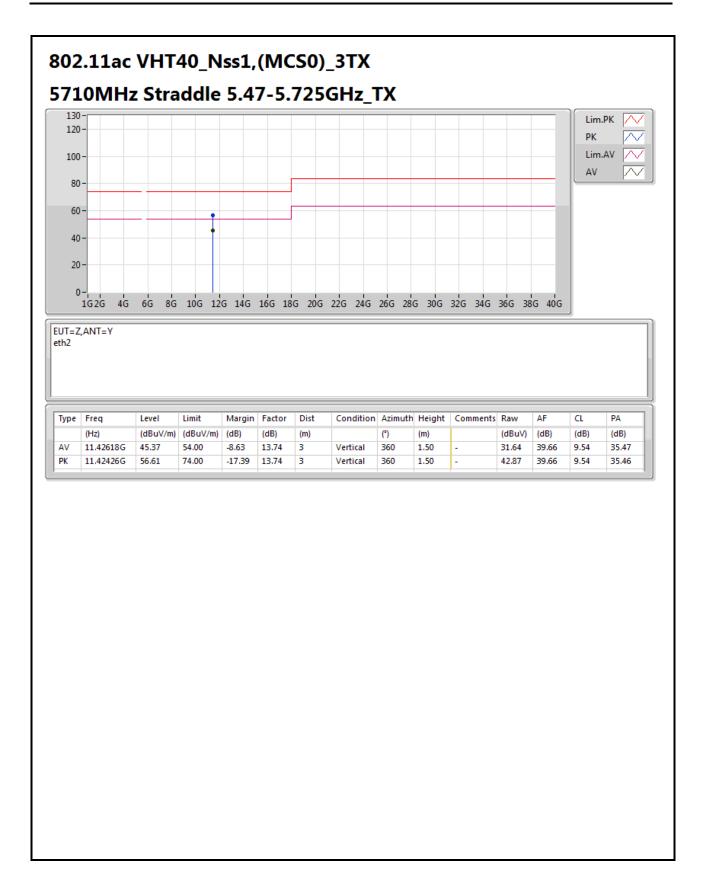
TEL: 886-3-327-3456 FAX: 886-3-327-0973 Page No. : D63 of D75





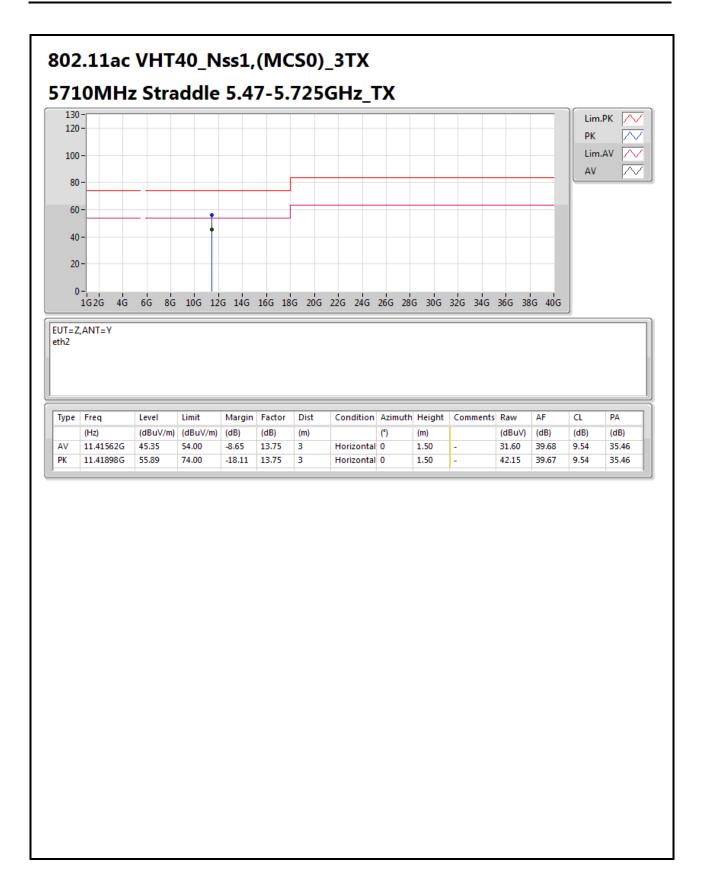
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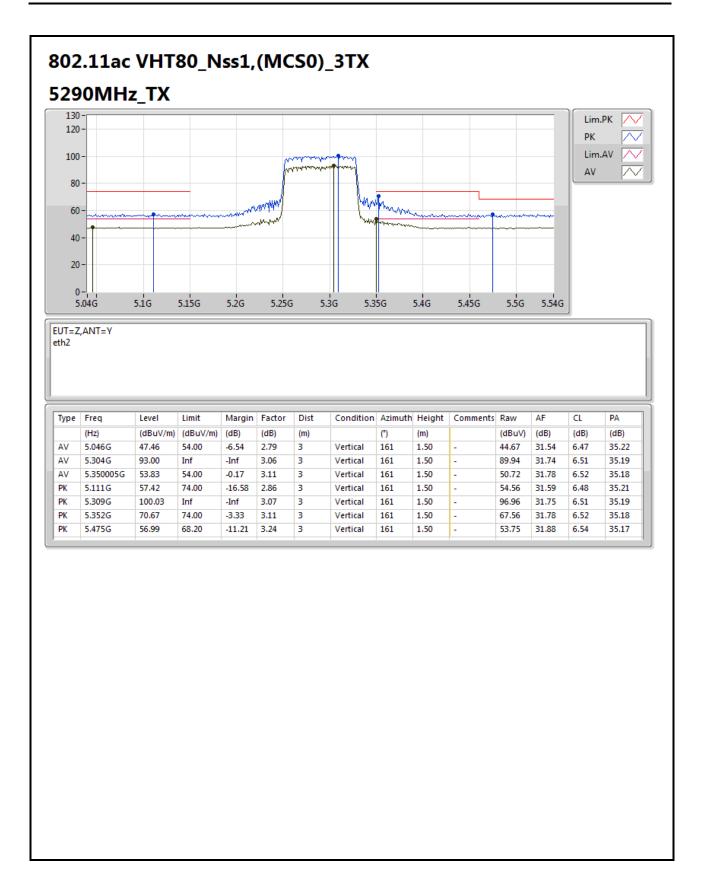
TEL: 886-3-327-3456 FAX: 886-3-327-0973 Page No. : D65 of D75





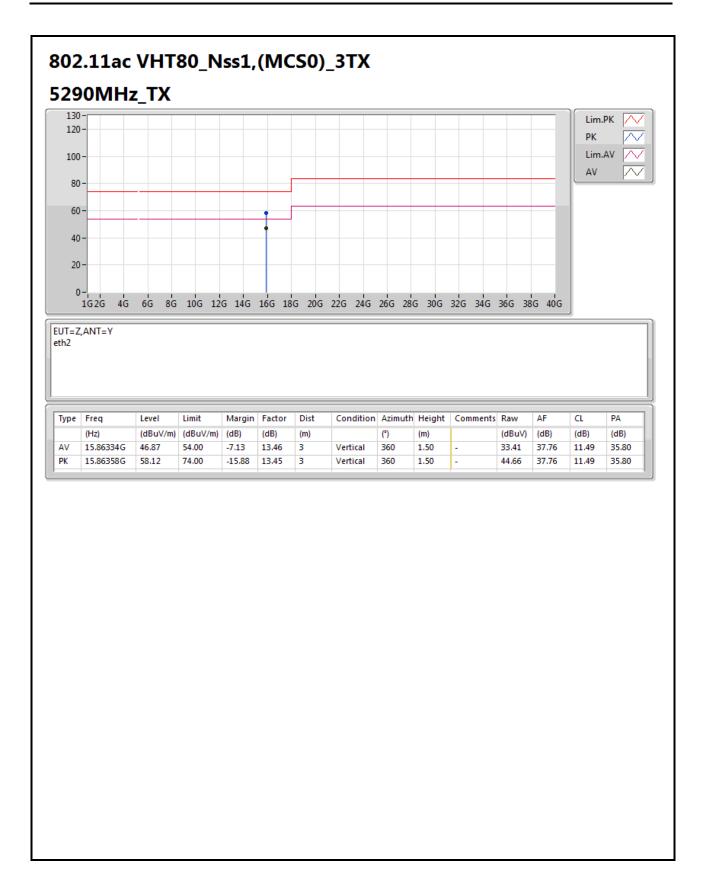
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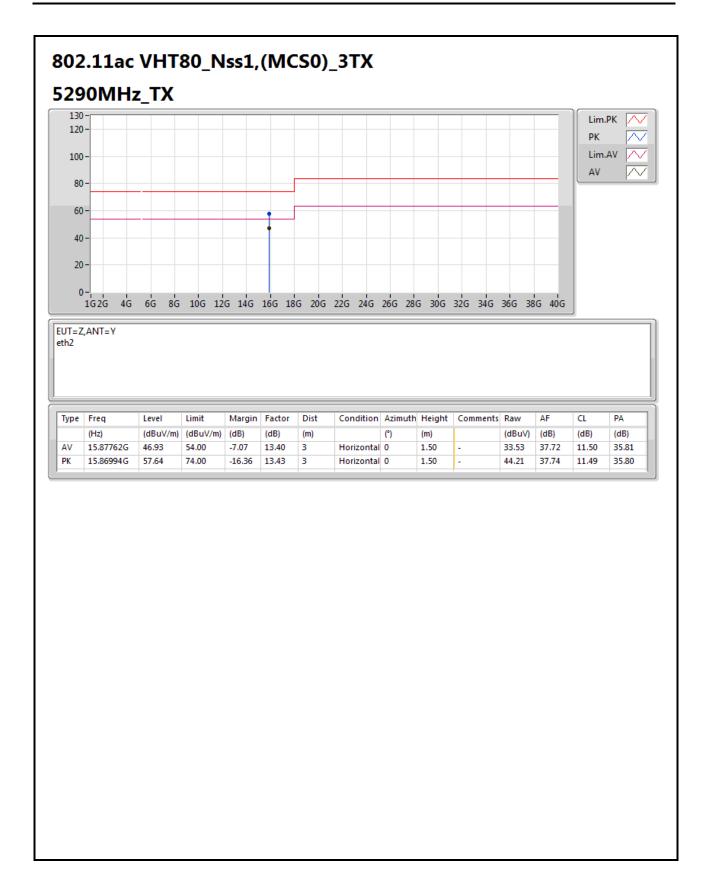
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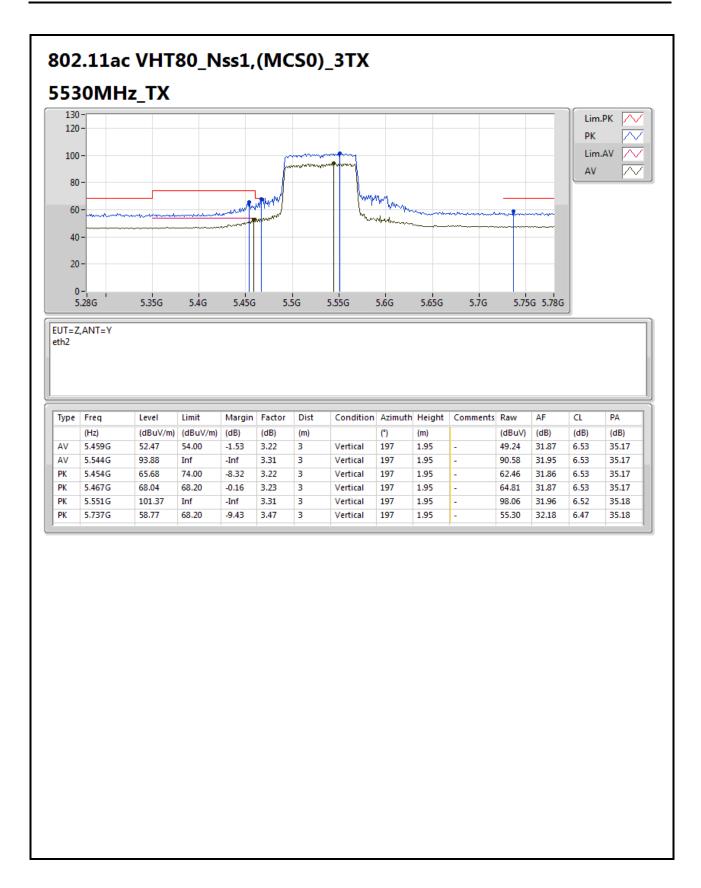
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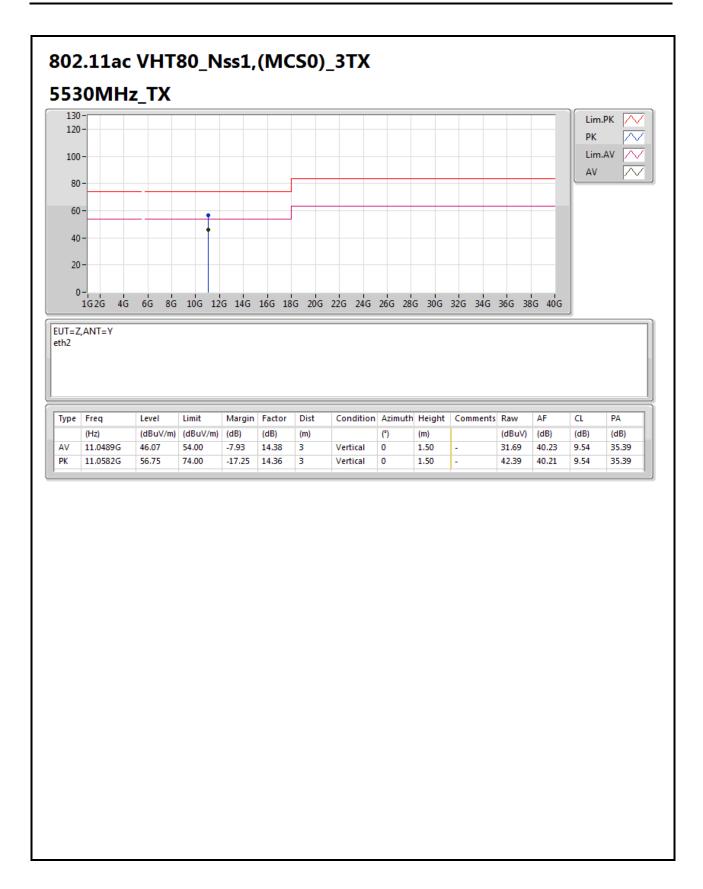
TEL: 886-3-327-3456 FAX: 886-3-327-0973 Page No. : D69 of D75





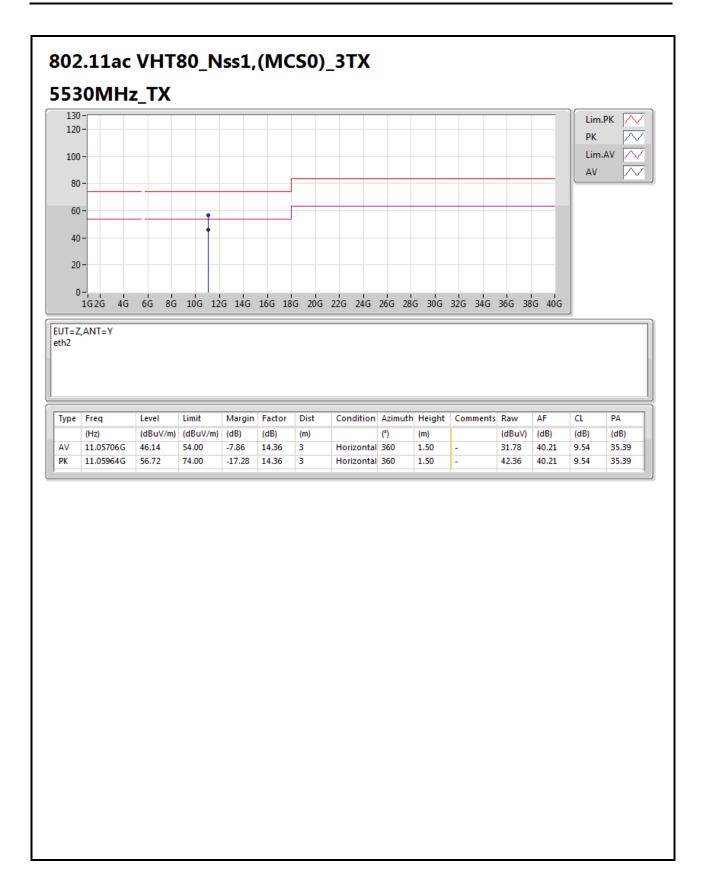
TEL: 886-3-327-3456 FAX: 886-3-327-0973 Page No. : D70 of D75





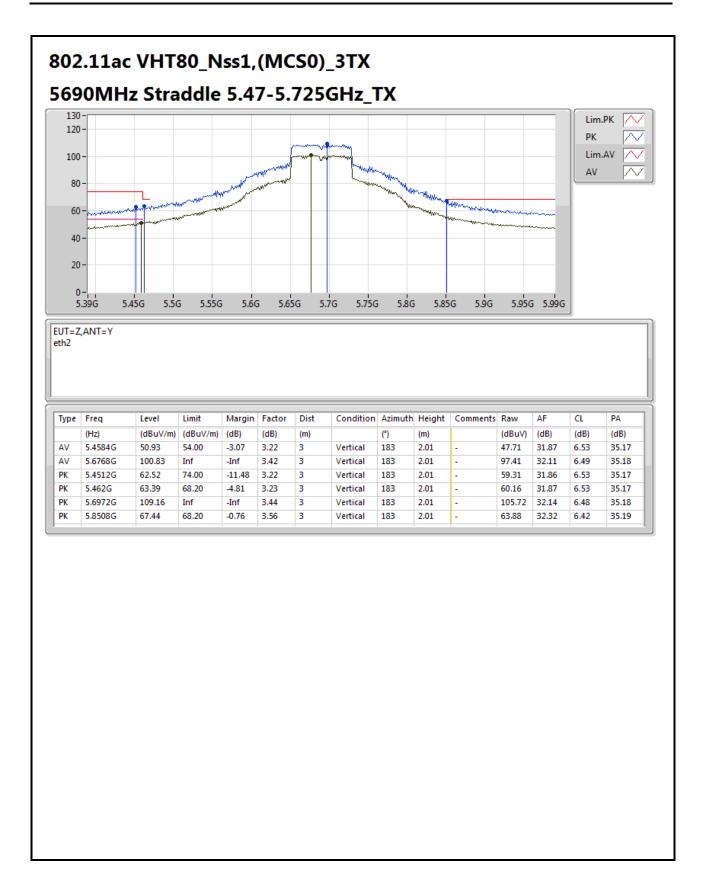
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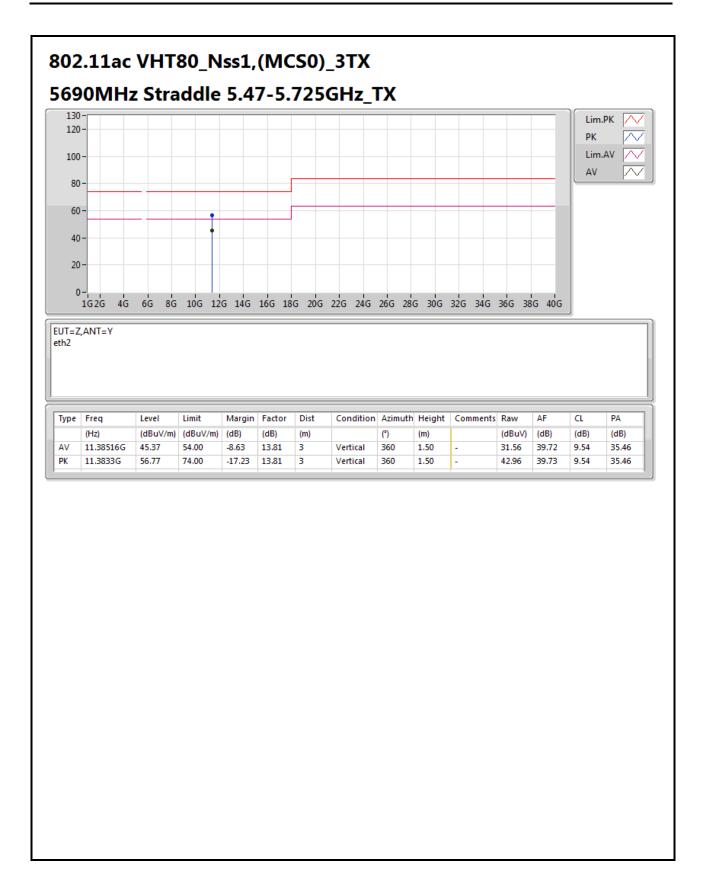
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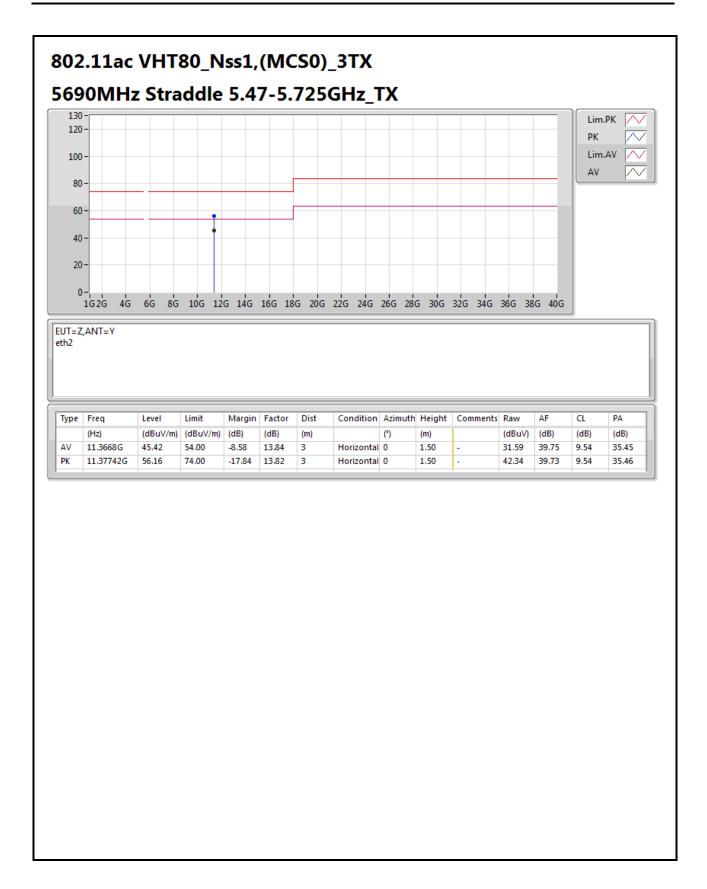
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## Frequency Stability Result

Appendix E

**Summary** 

ı	Mode	Result	Ch	Center	ppm	Limit	Port	Remark
			(Hz)	(Hz)		(ppm)		
5.25-5.35GHz		-	-	-	=	-	-	-
802.11a_Nss1,(6Mbps)_3TX		Pass	5.3G	5.30006267G	11.824	20	1	2 min

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## Frequency Stability Result

## Appendix E

## Result

Mode	Result	Ch	Center	ppm	Limit	Port	Remark
		(Hz)	(Hz)		(ppm)		
802.11a_Nss1,(6Mbps)_3TX	-	-	-	-	-	-	-
5300MHz_0°C	Pass	5.3G	5.30006264G	11.819	20	1	0 min
5300MHz_0°C	Pass	5.3G	5.30006267G	11.824	20	1	2 min
5300MHz_0°C	Pass	5.3G	5.30006265G	11.821	20	1	5 min
5300MHz_0°C	Pass	5.3G	5.30006266G	11.823	20	1	10 min
5300MHz_10°C	Pass	5.3G	5.30004243G	8.006	20	1	0 min
5300MHz_10°C	Pass	5.3G	5.30004244G	8.008	20	1	2 min
5300MHz_10°C	Pass	5.3G	5.30004246G	8.012	20	1	5 min
5300MHz_10°C	Pass	5.3G	5.30004248G	8.016	20	1	10 min
5300MHz_20°C	Pass	5.3G	5.30002736G	5.161	20	1	0 min
5300MHz_20°C	Pass	5.3G	5.30002737G	5.164	20	1	2 min
5300MHz_20°C	Pass	5.3G	5.30002737G	5.164	20	1	5 min
5300MHz_20°C	Pass	5.3G	5.30002737G	5.164	20	1	10 min
5300MHz_30°C	Pass	5.3G	5.30000453G	0.855	20	1	0 min
5300MHz_30°C	Pass	5.3G	5.30000454G	0.857	20	1	2 min
5300MHz_30°C	Pass	5.3G	5.30000457G	0.861	20	1	5 min
5300MHz_30°C	Pass	5.3G	5.30000455G	0.858	20	1	10 min
5300MHz_40°C	Pass	5.3G	5.29998689G	2.473	20	1	0 min
5300MHz_40°C	Pass	5.3G	5.29998691G	2.47	20	1	2 min
5300MHz_40°C	Pass	5.3G	5.29998691G	2.47	20	1	5 min
5300MHz_40°C	Pass	5.3G	5.29998692G	2.467	20	1	10 min
5300MHz_50°C	Pass	5.3G	5.29998578G	2.684	20	1	0 min
5300MHz_50°C	Pass	5.3G	5.29998577G	2.685	20	1	2 min
5300MHz_50°C	Pass	5.3G	5.29998575G	2.688	20	1	5 min
5300MHz_50°C	Pass	5.3G	5.29998575G	2.688	20	1	10 min
5300MHz_138V	Pass	5.3G	5.30002742G	5.173	20	1	0 min
5300MHz_138V	Pass	5.3G	5.30002742G	5.174	20	1	2 min
5300MHz_138V	Pass	5.3G	5.30002742G	5.173	20	1	5 min
5300MHz_138V	Pass	5.3G	5.30002743G	5.175	20	1	10 min
5300MHz_120V	Pass	5.3G	5.30002746G	5.181	20	1	0 min
5300MHz_120V	Pass	5.3G	5.30002747G	5.183	20	1	2 min
5300MHz_120V	Pass	5.3G	5.30002746G	5.182	20	1	5 min
5300MHz_120V	Pass	5.3G	5.30002747G	5.184	20	1	10 min
5300MHz_102V	Pass	5.3G	5.30002753G	5.194	20	1	0 min
5300MHz_102V	Pass	5.3G	5.30002752G	5.192	20	1	2 min
5300MHz_102V	Pass	5.3G	5.30002753G	5.194	20	1	5 min
5300MHz_102V	Pass	5.3G	5.30002754G	5.197	20	1	10 min

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