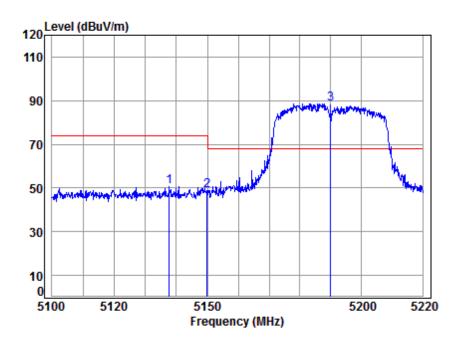


Report No.: SZEM181000924402

Page: 1061 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11N40

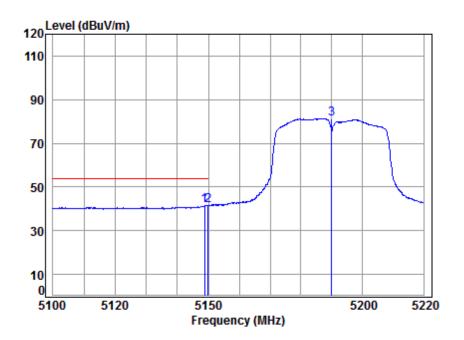
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5137.619	8.31	34.31	38.41	46.65	50.86	74.00	-23.14	peak
2	5149.980	8.33	34.32	38.40	44.53	48.78	74.00	-25.22	peak
3	* 5190.000	8.39	34.36	38.37	84.29	88.67	68.20	20.47	peak



Report No.: SZEM181000924402

Page: 1062 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11N40

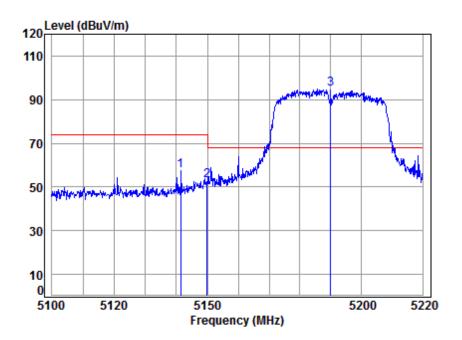
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5148.743	8.32	34.32	38.40	37.26	41.50	54.00	-12.50	Average	
2	5149.980	8.33	34.32	38.40	37.39	41.64	54.00	-12.36	Average	
3	5190.000	8.39	34.36	38.37	76.90	81.28			Average	



Report No.: SZEM181000924402

Page: 1063 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11N40

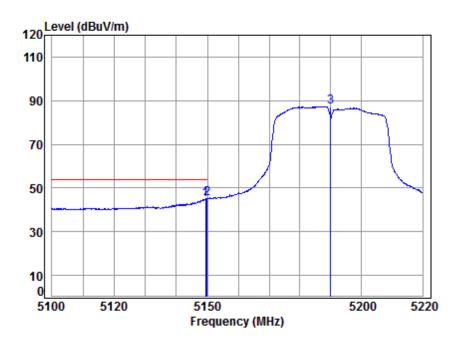
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5141.444	8.31	34.32	38.41	53.20	57.42	74.00	-16.58	peak
2	5149.980	8.33	34.32	38.40	48.67	52.92	74.00	-21.08	peak
3 :	* 5190.000	8.39	34.36	38.37	90.35	94.73	68.20	26.53	peak



Report No.: SZEM181000924402

Page: 1064 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11N40

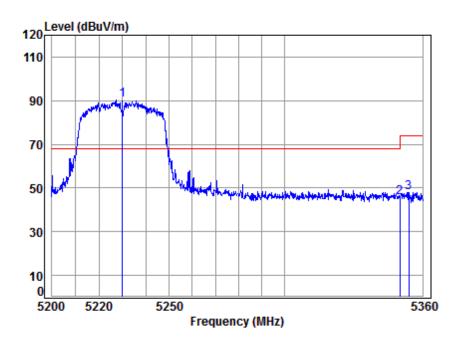
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.461	8.32	34.32	38.40	40.43	44.67	54.00	-9.33	Average	
2	5149.980	8.33	34.32	38.40	41.14	45.39	54.00	-8.61	Average	
3	5190.000	8.39	34.36	38.37	82.96	87.34			Average	



Report No.: SZEM181000924402

Page: 1065 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N40

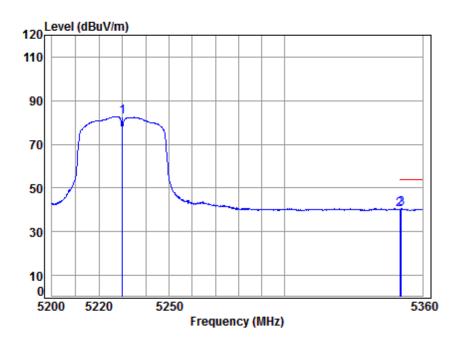
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5230.000	8.45	34.39	38.35	85.71	90.20	68.20	22.00	peak	
2		5350.020	8.63	34.48	38.27	40.84	45.68	74.00	-28.32	peak	
3		5353.993	8.64	34.49	38.26	43.19	48.06	74.00	-25.94	peak	



Report No.: SZEM181000924402

Page: 1066 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5230 Band edge

Note : 5G WiFi 11N40

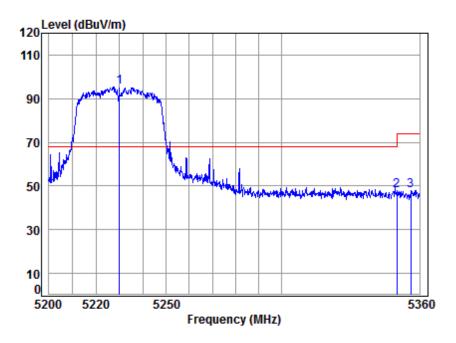
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5230.000	8.45	34.39	38.35	78.21	82.70			Average	
2	5350.020	8.63	34.48	38.27	35.52	40.36	54.00	-13.64	Average	
3	5350.749	8.63	34.48	38.26	35.57	40.42	54.00	-13.58	Average	



Report No.: SZEM181000924402

Page: 1067 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11N40

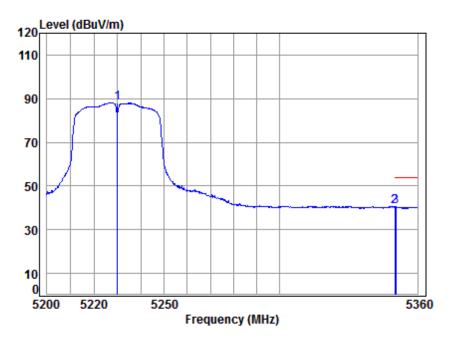
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5230.000	8.45	34.39	38.35	90.82	95.31	68.20	27.11	peak	
2		5350.020	8.63	34.48	38.27	43.23	48.07	74.00	-25.93	peak	
3		5356.265	8.64	34.49	38.26	43.02	47.89	74.00	-26.11	peak	



Report No.: SZEM181000924402

Page: 1068 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11N40

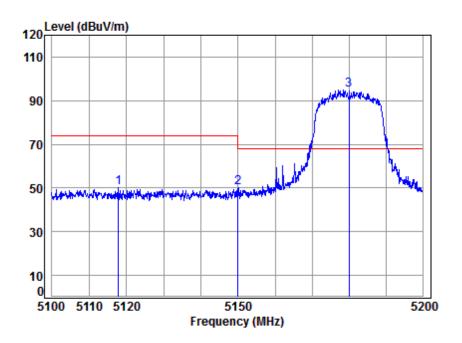
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	d Bu V/m	dB	
1	5230.000	8.45	34.39	38.35	83.57	88.06			Average
2	5350.020	8.63	34.48	38.27	35.59	40.43	54.00	-13.57	Average
3	5350.587	8.63	34.48	38.26	35.54	40.39	54.00	-13.61	Average



Report No.: SZEM181000924402

Page: 1069 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11AC20

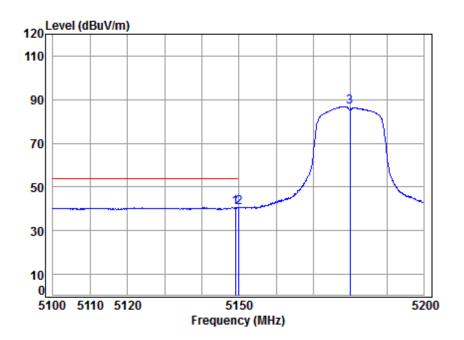
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5117.758	8.28	34.30	38.43	45.90	50.05	74.00	-23.95	peak
2		5149.980	8.33	34.32	38.40	46.16	50.41	74.00	-23.59	peak
3	*	5180.000	8.37	34.35	38.38	90.44	94.78	68.20	26.58	peak



Report No.: SZEM181000924402

Page: 1070 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11AC20

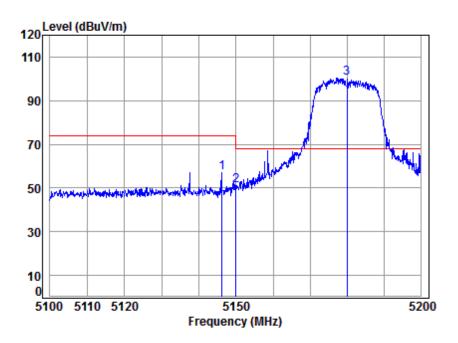
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.057	8.32	34.32	38.40	36.56	40.80	54.00	-13.20	Average
2	5149.980	8.33	34.32	38.40	36.35	40.60	54.00	-13.40	Average
3	5180.000	8.37	34.35	38.38	82.42	86.76			Average



Report No.: SZEM181000924402

Page: 1071 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11AC20

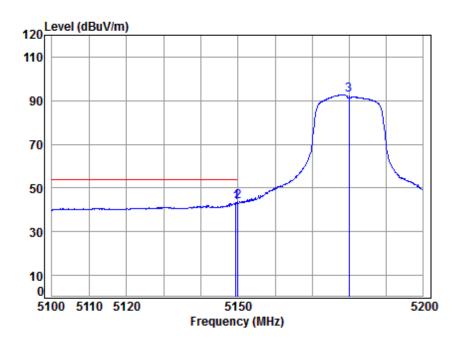
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5146.159	8.32	34.32	38.41	52.78	57.01	74.00	-16.99	peak
2		5149.980	8.33	34.32	38.40	46.95	51.20	74.00	-22.80	peak
3	*	5180.000	8.37	34.35	38.38	96.15	100.49	68.20	32.29	peak



Report No.: SZEM181000924402

Page: 1072 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11AC20

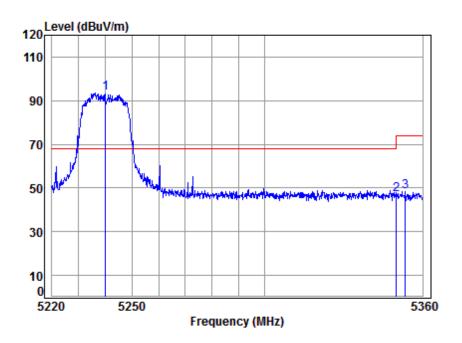
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.458	8.32	34.32	38.40	38.90	43.14	54.00	-10.86	Average
2	5149.980	8.33	34.32	38.40	39.40	43.65	54.00	-10.35	Average
3	5180.000	8.37	34.35	38.38	88.29	92.63			Average



Report No.: SZEM181000924402

Page: 1073 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11AC20

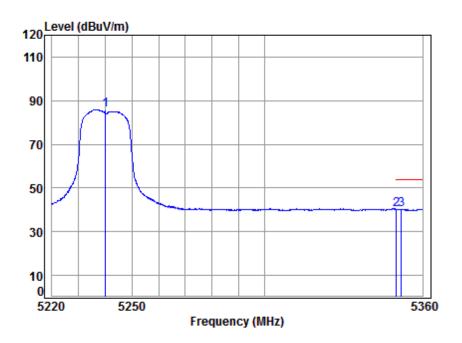
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	38.34	88.88	93.40	68.20	25.20	peak
2		5350.020	8.63	34.48	38.27	42.33	47.17	74.00	-26.83	peak
3		5353.479	8.63	34.49	38.26	43.49	48.35	74.00	-25.65	peak



Report No.: SZEM181000924402

Page: 1074 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11AC20

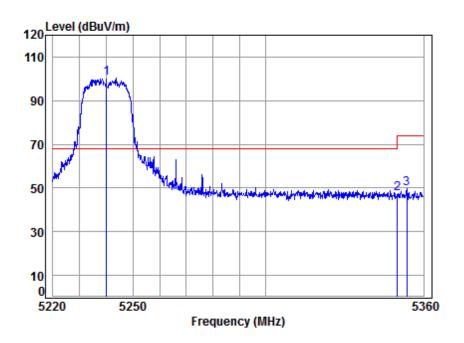
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5240.000	8.46	34.40	38.34	81.27	85.79			Average
2	5350.020	8.63	34.48	38.27	35.47	40.31	54.00	-13.69	Average
3	5351.920	8.63	34.49	38.26	35.50	40.36	54.00	-13.64	Average



Report No.: SZEM181000924402

Page: 1075 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11AC20

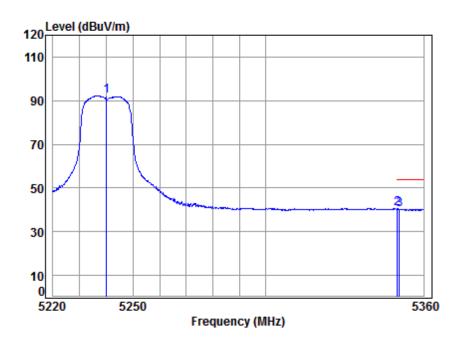
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	38.34	95.67	100.19	68.20	31.99	peak
2		5350.020	8.63	34.48	38.27	42.61	47.45	74.00	-26.55	peak
3		5353.620	8.63	34.49	38.26	44.69	49.55	74.00	-24.45	peak



Report No.: SZEM181000924402

Page: 1076 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11AC20

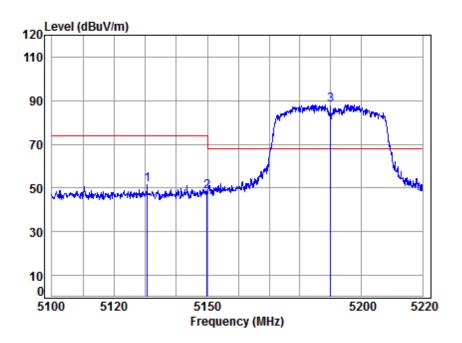
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	38.34	87.72	92.24			Average	
2	5350.020	8.63	34.48	38.27	35.55	40.39	54.00	-13.61	Average	
3	5350.787	8.63	34.48	38.26	35.52	40.37	54.00	-13.63	Average	



Report No.: SZEM181000924402

Page: 1077 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11AC40

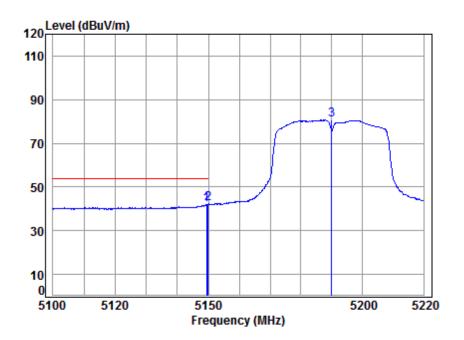
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	d Bu V/m	dBuV/m	dB		
1		5130.574	8.30	34.31	38.42	47.14	51.33	74.00	-22.67	peak	
2		5149.980	8.33	34.32	38.40	44.03	48.28	74.00	-25.72	peak	
3	*	5190.000	8.39	34.36	38.37	83.68	88.06	68.20	19.86	peak	



Report No.: SZEM181000924402

Page: 1078 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11AC40

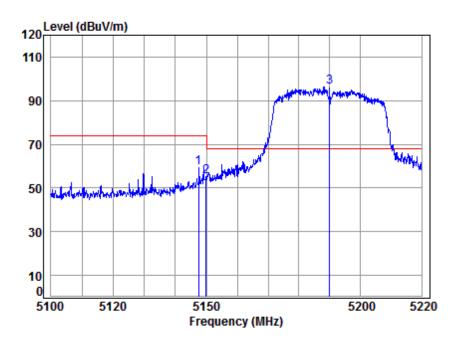
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.461	8.32	34.32	38.40	37.72	41.96	54.00	-12.04	Average	
2	5149.980	8.33	34.32	38.40	37.97	42.22	54.00	-11.78	Average	
3	5190.000	8.39	34.36	38.37	76.19	80.57			Average	



Report No.: SZEM181000924402

Page: 1079 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11AC40

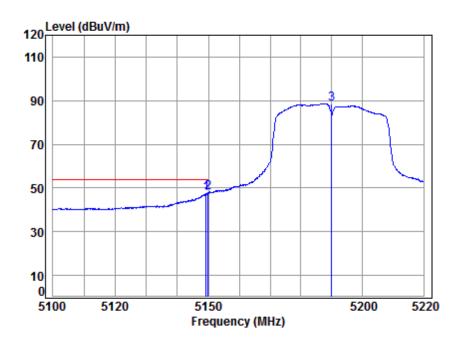
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz			——dB	-dBuV	dBul//m	dBul//m	dB	
		МПΖ	ub	ub/m	ub	ubuv	ubuv/m	ubuv/m	ub	
1		5147.545	8.32	34.32	38.40	55.03	59.27	74.00	-14.73	peak
2		5149.980	8.33	34.32	38.40	51.06	55.31	74.00	-18.69	peak
3	*	5190.000	8.39	34.36	38.37	91.93	96.31	68.20	28.11	peak



Report No.: SZEM181000924402

Page: 1080 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11AC40

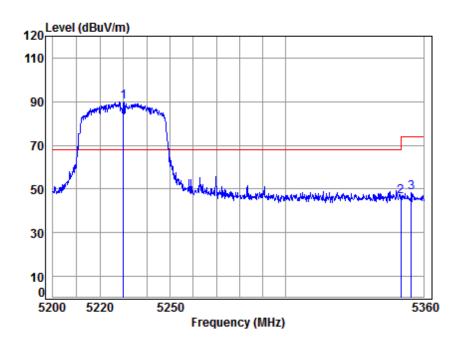
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.342	8.32	34.32	38.40	43.05	47.29	54.00	-6.71	Average	
2	5149.980	8.33	34.32	38.40	43.51	47.76	54.00	-6.24	Average	
3	5190.000	8.39	34.36	38.37	84.13	88.51			Average	



Report No.: SZEM181000924402

Page: 1081 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC40

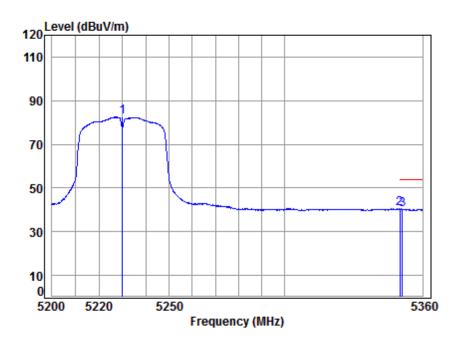
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5230.000	8.45	34.39	38.35	85.52	90.01	68.20	21.81	peak
2		5350.020	8.63	34.48	38.27	41.85	46.69	74.00	-27.31	peak
3		5354.642	8.64	34.49	38.26	43.57	48.44	74.00	-25.56	peak



Report No.: SZEM181000924402

Page: 1082 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC40

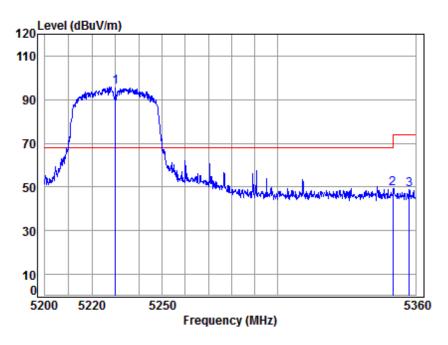
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5230.000	8.45	34.39	38.35	77.99	82.48			Average	
2	5350.020	8.63	34.48	38.27	35.56	40.40	54.00	-13.60	Average	
3	5351.235	8.63	34.48	38.26	35.52	40.37	54.00	-13.63	Average	



Report No.: SZEM181000924402

Page: 1083 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11AC40

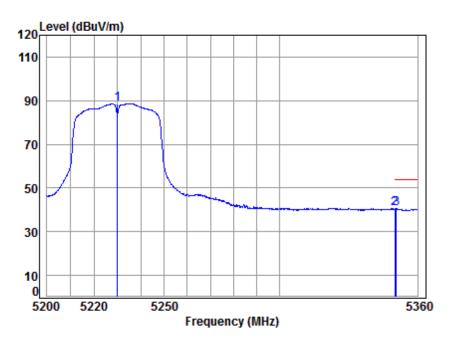
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5230.000	8.45	34.39	38.35	91.45	95.94	68.20	27.74	peak	
2		5350.020	8.63	34.48	38.27	44.57	49.41	74.00	-24.59	peak	
3		5357.239	8.64	34.49	38.26	43.80	48.67	74.00	-25.33	peak	



Report No.: SZEM181000924402

Page: 1084 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11AC40

		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5230.000	8.45	34.39	38.35	84.17	88.66			Average
2	5350.020	8.63	34.48	38.27	35.59	40.43	54.00	-13.57	Average
3	5350.749	8.63	34.48	38.26	35.61	40.46	54.00	-13.54	Average

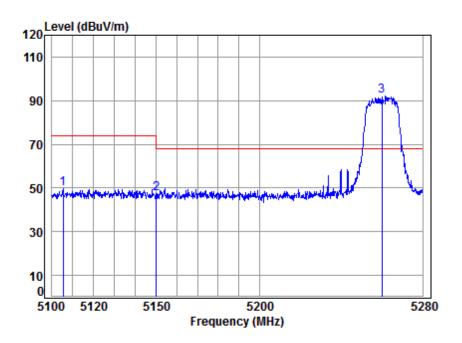


Report No.: SZEM181000924402

Page: 1085 of 1452

Test data for Antenna4/ Band 2A:

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11A

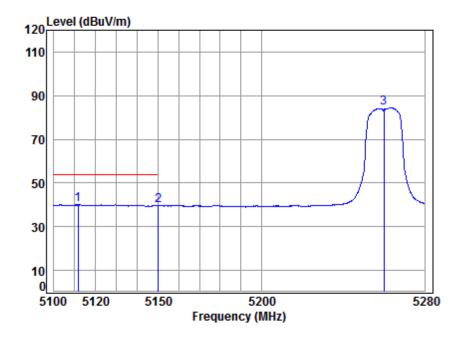
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	——dB	
1		5105.310	8.26	34.29	38.43	45.43	49.55	74.00	-24.45	peak
2		5149.980	8.33	34.32	38.40	43.29	47.54	74.00	-26.46	peak
3	*	5260.000	8.49	34.41	38.33	87.69	92.26	68.20	24.06	peak



Report No.: SZEM181000924402

Page: 1086 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11A

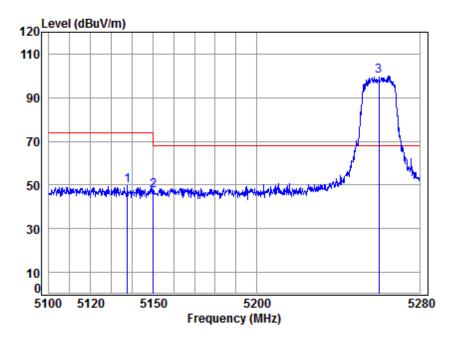
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5111.511	8.27	34.29	38.43	35.96	40.09	54.00	-13.91	Average
2	5149.980	8.33	34.32	38.40	35.67	39.92	54.00	-14.08	Average
3	5260.000	8.49	34.41	38.33	79.75	84.32			Average



Report No.: SZEM181000924402

Page: 1087 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11A

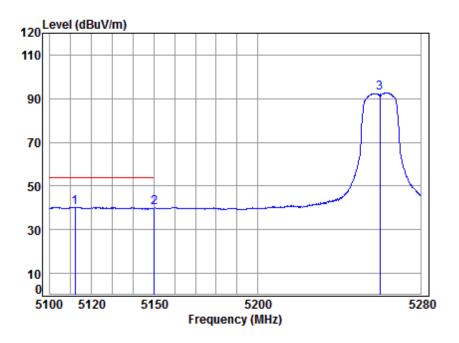
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5137.640	8.31	34.31	38.41	45.51	49.72	74.00	-24.28	peak
2	5149.980	8.33	34.32	38.40	43.32	47.57	74.00	-26.43	peak
3 *	5260.000	8.49	34.41	38.33	95.43	100.00	68.20	31.80	peak



Report No.: SZEM181000924402

Page: 1088 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11A

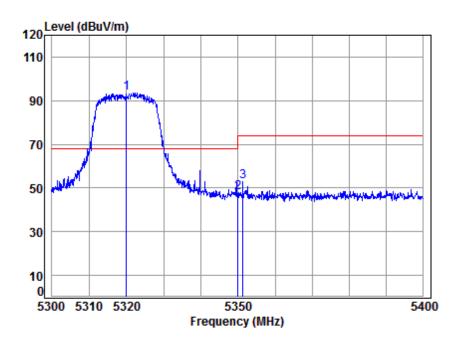
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5112.043	8.27	34.29	38.43	36.11	40.24	54.00	-13.76	Average	
2	5149.980	8.33	34.32	38.40	35.68	39.93	54.00	-14.07	Average	
3	5260.000	8.49	34.41	38.33	88.00	92.57			Average	



Report No.: SZEM181000924402

Page: 1089 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11A

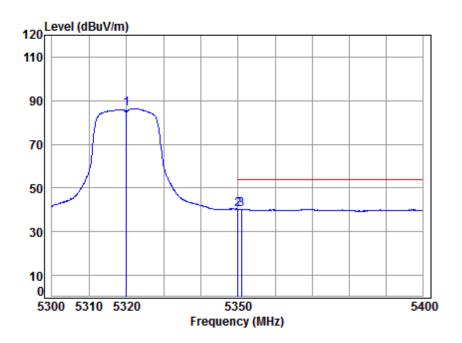
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5320.000	8.58	34.46	38.29	88.83	93.58	68.20	25.38	peak	
2		5350.020	8.63	34.48	38.27	42.91	47.75	74.00	-26.25	peak	
3		5351.267	8.63	34.48	38.26	48.22	53.07	74.00	-20.93	peak	



Report No.: SZEM181000924402

Page: 1090 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11A

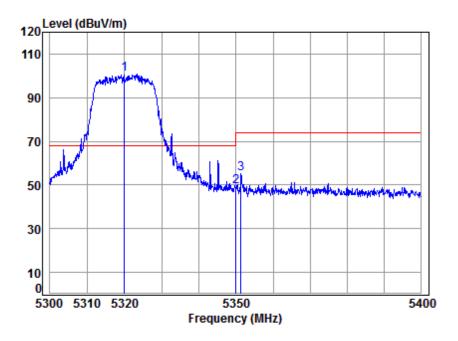
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	38.29	81.62	86.37			Average
2	5350.020	8.63	34.48	38.27	35.53	40.37	54.00	-13.63	Average
3	5350.966	8.63	34.48	38.26	35.52	40.37	54.00	-13.63	Average



Report No.: SZEM181000924402

Page: 1091 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11A

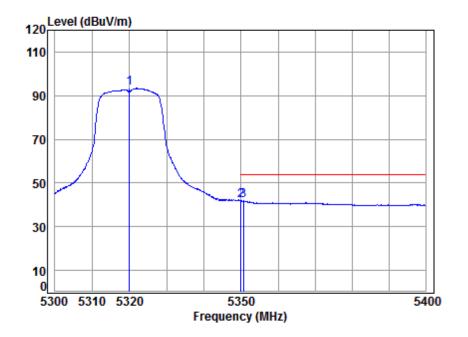
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	38.29	95.98	100.73	68.20	32.53	peak
2		5350.020	8.63	34.48	38.27	44.51	49.35	74.00	-24.65	peak
3		5351.367	8.63	34.49	38.26	50.29	55.15	74.00	-18.85	peak



Report No.: SZEM181000924402

Page: 1092 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11A

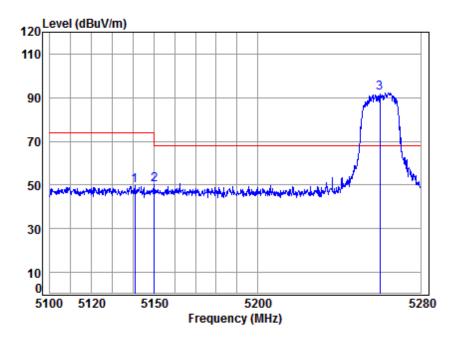
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	38.29	88.58	93.33			Average
2	5350.020	8.63	34.48	38.27	37.27	42.11	54.00	-11.89	Average
3	5350.667	8.63	34.48	38.26	37.01	41.86	54.00	-12.14	Average



Report No.: SZEM181000924402

Page: 1093 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5260 Band edge
Note : 5G WiFi 11N20

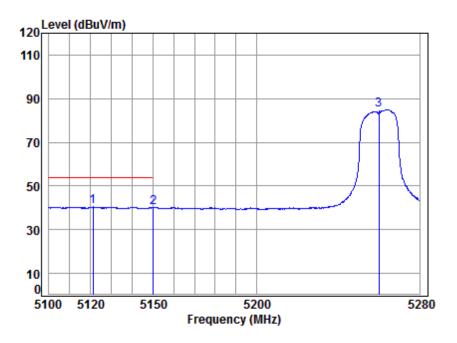
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5140.670	8.31	34.32	38.41	45.51	49.73	74.00	-24.27	peak	
2	5149.980	8.33	34.32	38.40	45.75	50.00	74.00	-24.00	peak	
3	* 5260.000	8.49	34.41	38.33	87.81	92.38	68.20	24.18	peak	



Report No.: SZEM181000924402

Page: 1094 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5260 Band edge
Note : 5G WiFi 11N20

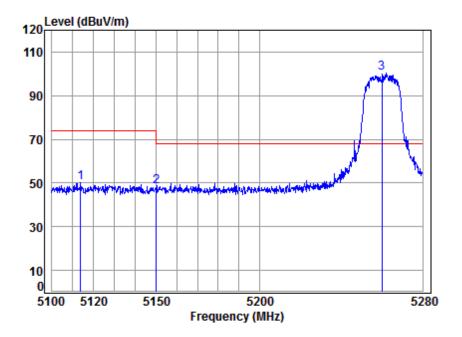
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5121.094	8.28	34.30	38.42	36.33	40.49	54.00	-13.51	Average
2	5149.980	8.33	34.32	38.40	35.91	40.16	54.00	-13.84	Average
3	5260.000	8.49	34.41	38.33	80.33	84.90			Average



Report No.: SZEM181000924402

Page: 1095 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11N20

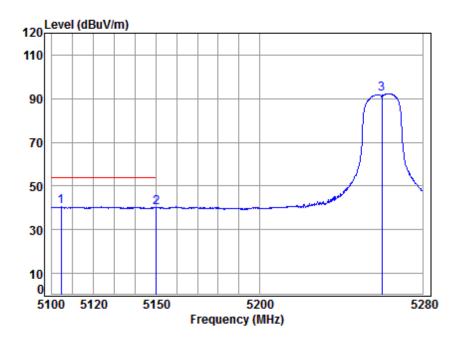
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5113.816	8.27	34.29	38.43	45.91	50.04	74.00	-23.96	peak
2		5149.980	8.33	34.32	38.40	43.92	48.17	74.00	-25.83	peak
3	*	5260.000	8.49	34.41	38.33	95.71	100.28	68.20	32.08	peak



Report No.: SZEM181000924402

Page: 1096 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11N20

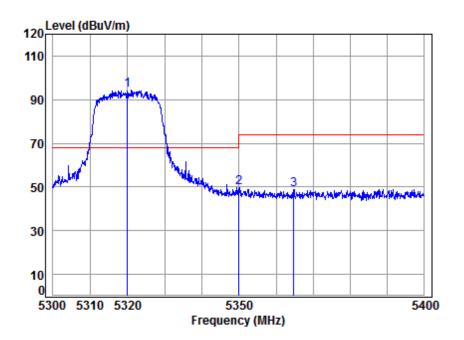
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5104.424	8.25	34.29	38.44	36.37	40.47	54.00	-13.53	Average
2	5149.980	8.33	34.32	38.40	35.96	40.21	54.00	-13.79	Average
3	5260.000	8.49	34.41	38.33	87.74	92.31			Average



Report No.: SZEM181000924402

Page: 1097 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 Band edge
Note : 5G WiFi 11N20

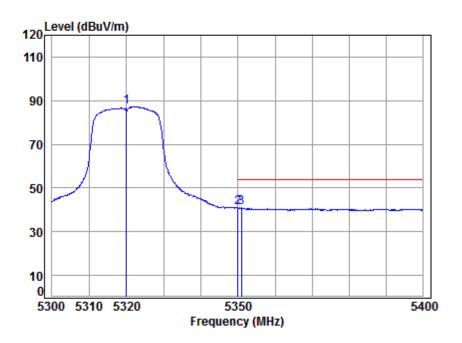
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	38.29	89.55	94.30	68.20	26.10	peak
2		5350.020	8.63	34.48	38.27	44.80	49.64	74.00	-24.36	peak
3		5364.787	8.65	34.50	38.26	44.15	49.04	74.00	-24.96	peak



Report No.: SZEM181000924402

Page: 1098 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 Band edge
Note : 5G WiFi 11N20

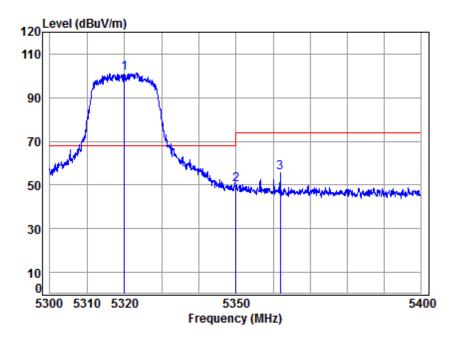
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	38.29	82.46	87.21			Average	
2	5350.020	8.63	34.48	38.27	36.02	40.86	54.00	-13.14	Average	
3	5350.866	8.63	34.48	38.26	36.23	41.08	54.00	-12.92	Average	



Report No.: SZEM181000924402

Page: 1099 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11N20

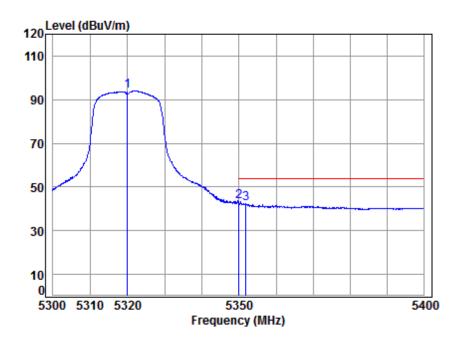
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5320.000	8.58	34.46	38.29	96.44	101.19	68.20	32.99	peak	
2		5350.020	8.63	34.48	38.27	45.52	50.36	74.00	-23.64	peak	
3		5361.880	8.65	34.49	38.26	50.60	55.48	74.00	-18.52	peak	



Report No.: SZEM181000924402

Page: 1100 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11N20

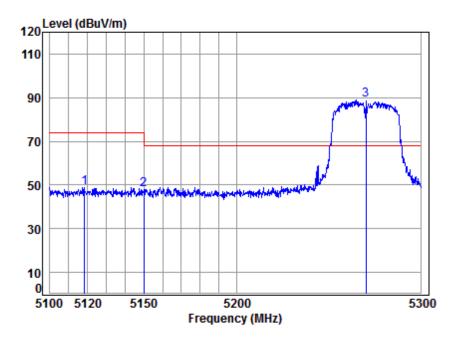
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	d Bu V/m	dB		
1	5320.000	8.58	34.46	38.29	89.16	93.91			Average	
2	5350.020	8.63	34.48	38.27	38.28	43.12	54.00	-10.88	Average	
3	5351.867	8.63	34.49	38.26	37.80	42.66	54.00	-11.34	Average	



Report No.: SZEM181000924402

Page: 1101 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 Band edge
Note : 5G WiFi 11N40

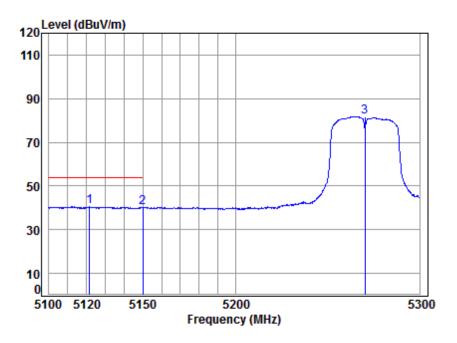
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5118.277	8.28	34.30	38.43	44.86	49.01	74.00	-24.99	peak
2	5149.980	8.33	34.32	38.40	43.58	47.83	74.00	-26.17	peak
3 3	* 5270.000	8.51	34.42	38.32	84.31	88.92	68.20	20.72	peak



Report No.: SZEM181000924402

Page: 1102 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 Band edge
Note : 5G WiFi 11N40

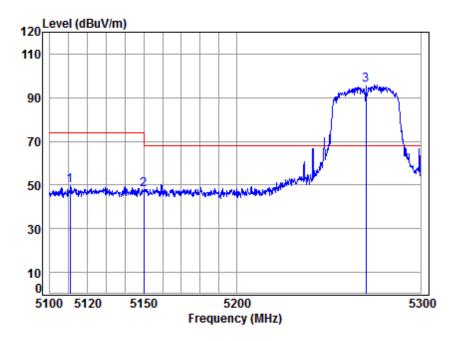
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5121.625	8.28	34.30	38.42	36.32	40.48	54.00	-13.52	Average	
2	5149.980	8.33	34.32	38.40	35.71	39.96	54.00	-14.04	Average	
3	5270.000	8.51	34.42	38.32	77.27	81.88			Average	



Report No.: SZEM181000924402

Page: 1103 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11N40

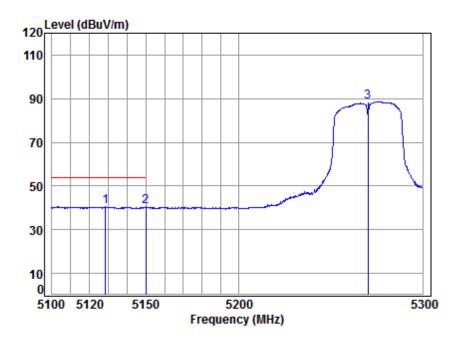
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5110.801	8.26	34.29	38.43	45.40	49.52	74.00	-24.48	peak
2	5149.980	8.33	34.32	38.40	43.44	47.69	74.00	-26.31	peak
3 *	5270.000	8.51	34.42	38.32	91.16	95.77	68.20	27.57	peak



Report No.: SZEM181000924402

Page: 1104 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11N40

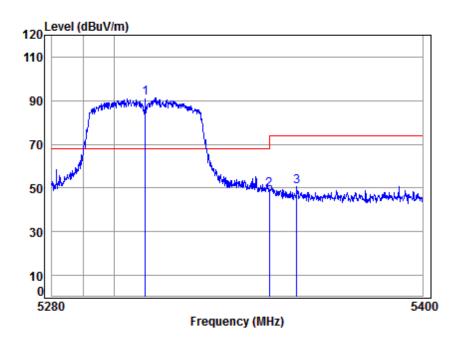
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5128.328	8.29	34.31	38.42	36.24	40.42	54.00	-13.58	Average	
2	5149.980	8.33	34.32	38.40	36.15	40.40	54.00	-13.60	Average	
3	5270.000	8.51	34.42	38.32	84.02	88.63			Average	



Report No.: SZEM181000924402

Page: 1105 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11N40

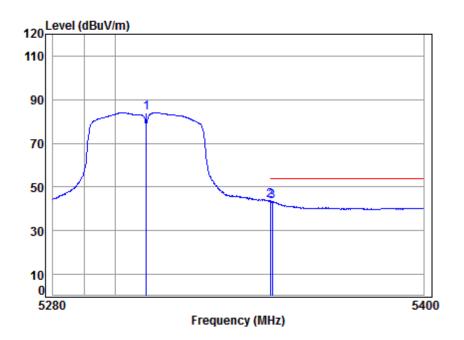
		Freq			Preamp Factor					Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	38.29	86.70	91.43	68.20	23.23	peak
2		5350.020	8.63	34.48	38.27	44.43	49.27	74.00	-24.73	peak
3		5359.018	8.64	34.49	38.26	45.99	50.86	74.00	-23.14	peak



Report No.: SZEM181000924402

Page: 1106 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11N40

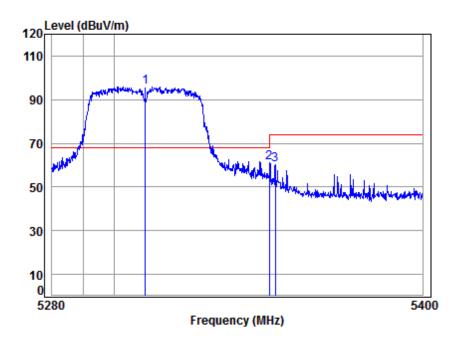
	-			Preamp					D 1
	Freq	LOSS	Factor	Factor	revel	revel	Line	Limit	Kemark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	8.57	34.45	38.29	79.29	84.02			Average
2	5350.020	8.63	34.48	38.27	38.91	43.75	54.00	-10.25	Average
3	5350.714	8.63	34.48	38.26	38.52	43.37	54.00	-10.63	Average



Report No.: SZEM181000924402

Page: 1107 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11N40

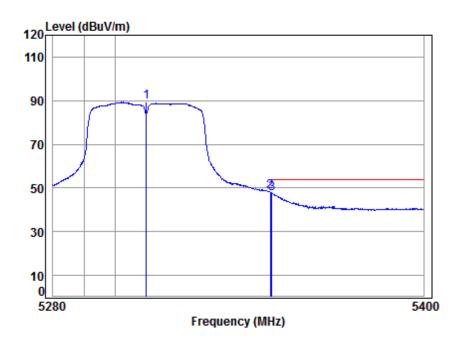
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	38.29	91.25	95.98	68.20	27.78	peak
2		5350.020	8.63	34.48	38.27	56.27	61.11	74.00	-12.89	peak
3		5352.037	8.63	34.49	38.26	55.32	60.18	74.00	-13.82	peak



Report No.: SZEM181000924402

Page: 1108 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11N40

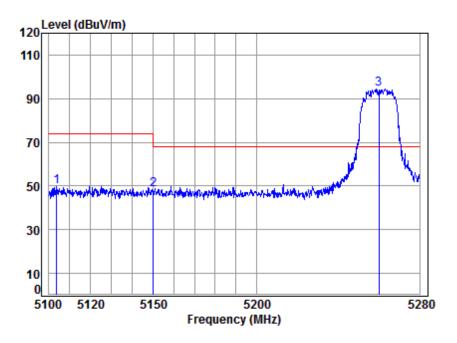
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5310.000	8.57	34.45	38.29	84.50	89.23			Average	
2	5350.020	8.63	34.48	38.27	43.53	48.37	54.00	-5.63	Average	
3	5350.594	8.63	34.48	38.26	42.82	47.67	54.00	-6.33	Average	



Report No.: SZEM181000924402

Page: 1109 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11AC 20

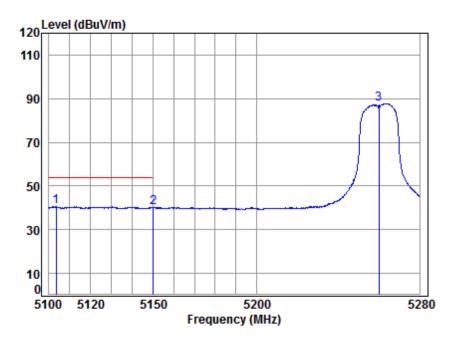
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5103.716	8.25	34.29	38.44	45.83	49.93	74.00	-24.07	peak	
2		5149.980	8.33	34.32	38.40	44.29	48.54	74.00	-25.46	peak	
3	*	5260.000	8.49	34.41	38.33	89.96	94.53	68.20	26.33	peak	



Report No.: SZEM181000924402

Page: 1110 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11AC 20

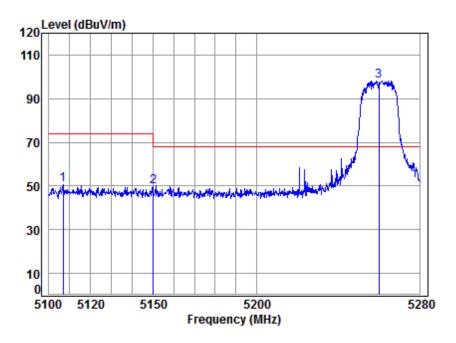
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5103.362	8.25	34.29	38.44	36.39	40.49	54.00	-13.51	Average	
2	5149.980	8.33	34.32	38.40	35.95	40.20	54.00	-13.80	Average	
3	5260.000	8.49	34.41	38.33	83.09	87.66			Average	



Report No.: SZEM181000924402

Page: 1111 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11AC 20

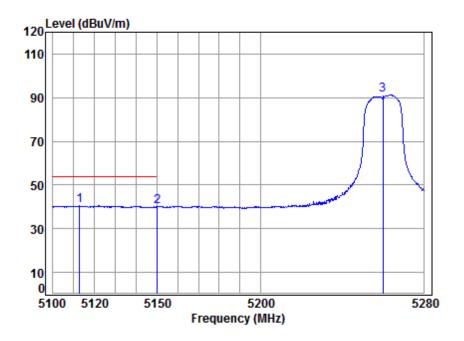
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB		——dB		dRuV/m	dRuV/m	——dB	
		11112	ub.	ub/III	ub.	abav	ubuv/III	ubuv/III	ub	
1		5106.727	8.26	34.29	38.43	46.49	50.61	74.00	-23.39	peak
2		5149.980	8.33	34.32	38.40	45.57	49.82	74.00	-24.18	peak
3	*	5260.000	8.49	34.41	38.33	93.75	98.32	68.20	30.12	peak



Report No.: SZEM181000924402

Page: 1112 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11AC 20

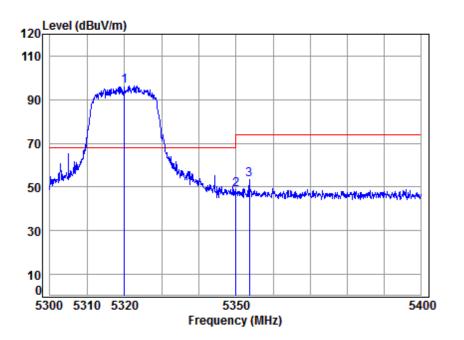
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5112.752	8.27	34.29	38.43	36.35	40.48	54.00	-13.52	Average
2	5149.980	8.33	34.32	38.40	36.04	40.29	54.00	-13.71	Average
3	5260.000	8.49	34.41	38.33	86.54	91.11			Average



Report No.: SZEM181000924402

Page: 1113 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 Band edge
Note : 5G WiFi 11AC 20

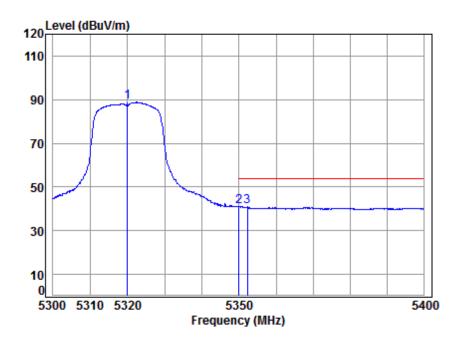
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	38.29	91.61	96.36	68.20	28.16	peak
2		5350.020	8.63	34.48	38.27	44.20	49.04	74.00	-24.96	peak
3		5353.568	8.63	34.49	38.26	48.47	53.33	74.00	-20.67	peak



Report No.: SZEM181000924402

Page: 1114 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11AC 20

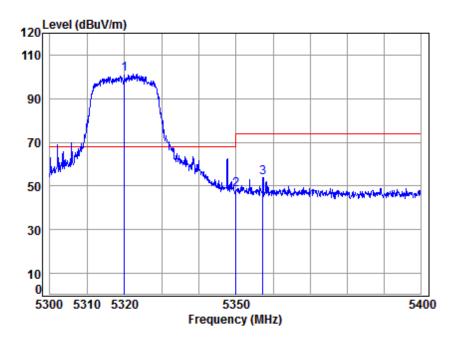
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	38.29	84.02	88.77			Average	
2	5350.020	8.63	34.48	38.27	36.42	41.26	54.00	-12.74	Average	
3	5352.267	8.63	34.49	38.26	36.27	41.13	54.00	-12.87	Average	



Report No.: SZEM181000924402

Page: 1115 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11AC 20

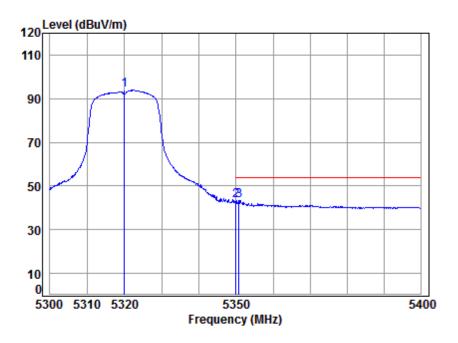
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	38.29	96.52	101.27	68.20	33.07	peak
2		5350.020	8.63	34.48	38.27	43.64	48.48	74.00	-25.52	peak
3		5357.271	8.64	34.49	38.26	49.11	53.98	74.00	-20.02	peak



Report No.: SZEM181000924402

Page: 1116 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11AC 20

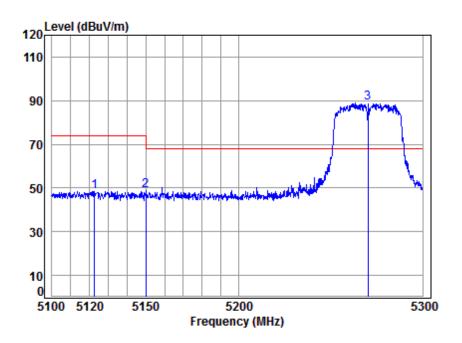
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	d Bu V/m	dB	
1	5320.000	8.58	34.46	38.29	89.16	93.91			Average
2	5350.020	8.63	34.48	38.27	38.55	43.39	54.00	-10.61	Average
3	5350.767	8.63	34.48	38.26	38.66	43.51	54.00	-10.49	Average



Report No.: SZEM181000924402

Page: 1117 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5270 Band edge

Note : 5G WiFi 11AC 40

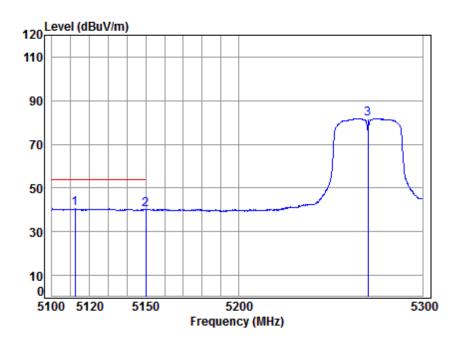
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5122.610	8.28	34.30	38.42	44.30	48.46	74.00	-25.54	peak	
2	5149.980	8.33	34.32	38.40	44.76	49.01	74.00	-24.99	peak	
3	* 5270.000	8.51	34.42	38.32	84.29	88.90	68.20	20.70	peak	



Report No.: SZEM181000924402

Page: 1118 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5270 Band edge

Note : 5G WiFi 11AC 40

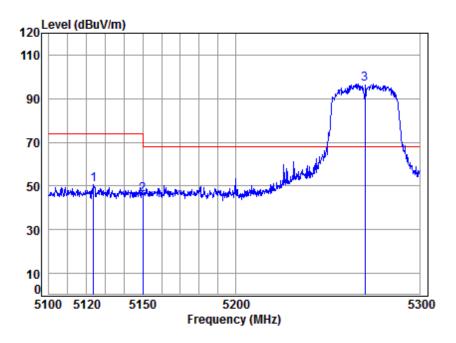
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5112.178	8.27	34.29	38.43	36.30	40.43	54.00	-13.57	Average	
2	5149.980	8.33	34.32	38.40	35.90	40.15	54.00	-13.85	Average	
3	5270.000	8.51	34.42	38.32	77.21	81.82			Average	



Report No.: SZEM181000924402

Page: 1119 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11AC 40

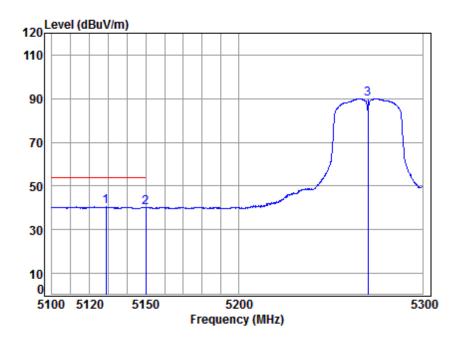
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5123.596	8.28	34.30	38.42	46.65	50.81	74.00	-23.19	peak	
2	5149.980	8.33	34.32	38.40	42.03	46.28	74.00	-27.72	peak	
3	* 5270.000	8.51	34.42	38.32	92.20	96.81	68.20	28.61	peak	



Report No.: SZEM181000924402

Page: 1120 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11AC 40

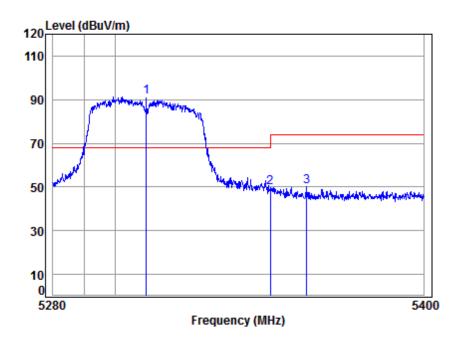
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5128.723	8.29	34.31	38.42	36.27	40.45	54.00	-13.55	Average	
2	5149.980	8.33	34.32	38.40	35.84	40.09	54.00	-13.91	Average	
3	5270.000	8.51	34.42	38.32	85.34	89.95			Average	



Report No.: SZEM181000924402

Page: 1121 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11AC 40

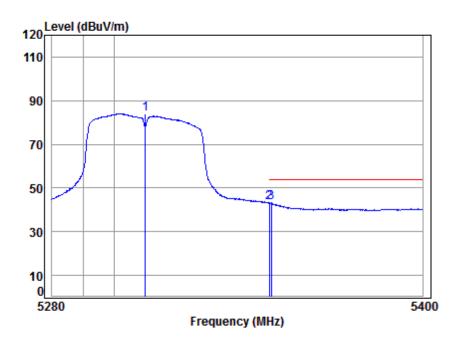
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	38.29	86.59	91.32	68.20	23.12	peak
2		5350.020	8.63	34.48	38.27	45.06	49.90	74.00	-24.10	peak
3		5361.909	8.65	34.49	38.26	45.34	50.22	74.00	-23.78	peak



Report No.: SZEM181000924402

Page: 1122 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11AC 40

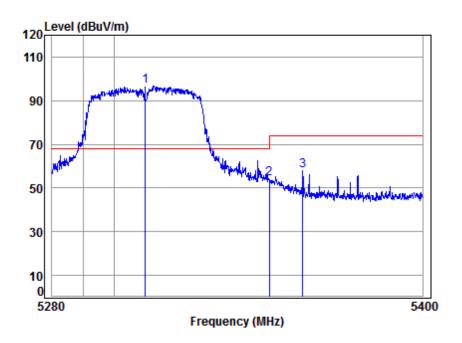
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5310.000	8.57	34.45	38.29	79.18	83.91			Average	
2	5350.020	8.63	34.48	38.27	38.33	43.17	54.00	-10.83	Average	
3	5350.714	8.63	34.48	38.26	38.32	43.17	54.00	-10.83	Average	



Report No.: SZEM181000924402

Page: 1123 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11AC 40

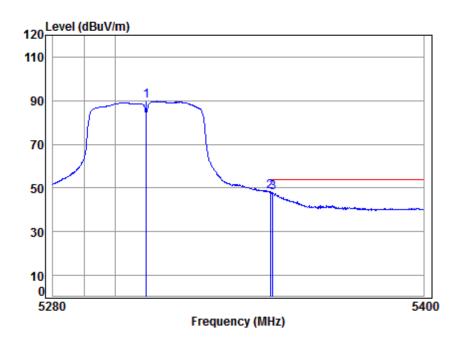
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	38.29	91.93	96.66	68.20	28.46	peak
2		5350.020	8.63	34.48	38.27	49.55	54.39	74.00	-19.61	peak
3		5360.945	8.65	34.49	38.26	52.93	57.81	74.00	-16.19	peak



Report No.: SZEM181000924402

Page: 1124 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11AC 40

		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5310.000	8.57	34.45	38.29	84.97	89.70			Average	
2	5350.020	8.63	34.48	38.27	43.32	48.16	54.00	-5.84	Average	
3	5350.955	8.63	34.48	38.26	42.91	47.76	54.00	-6.24	Average	

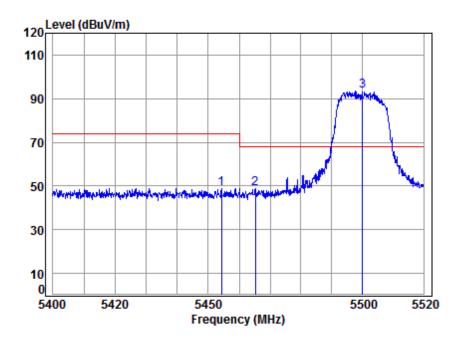


Report No.: SZEM181000924402

Page: 1125 of 1452

Test data for Antenna4/ Band 2C:

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11A

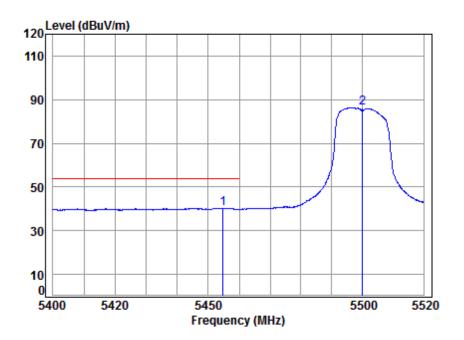
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5454.273	8.78	34.56	38.20	43.77	48.91	74.00	-25.09	peak	
2		5465.193	8.80	34.57	38.19	43.45	48.63	68.20	-19.57	peak	
3	*	5500.000	8.85	34.60	38.16	88.06	93.35	68.20	25.15	peak	



Report No.: SZEM181000924402

Page: 1126 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11A

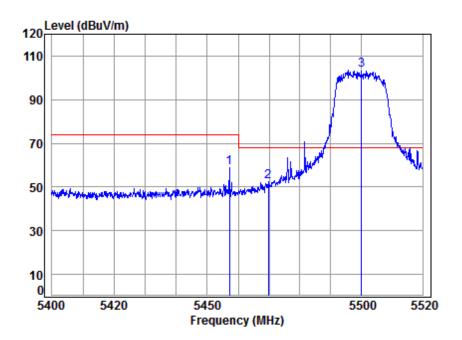
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	5454.752	8.78	34.57	38.19	35.12	40.28	54.00	-13.72	Average	
2	5500.000	8.85	34.60	38.16	80.91	86.20			Average	



Report No.: SZEM181000924402

Page: 1127 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11A

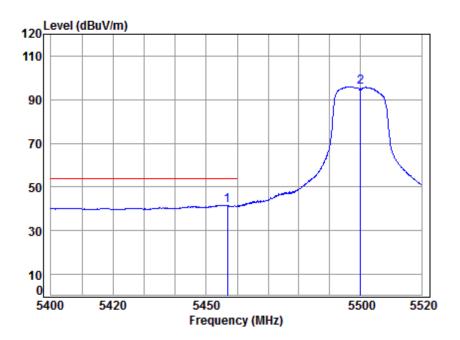
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5457.151	8.79	34.57	38.19	53.86	59.03	74.00	-14.97	peak
2	5469.759	8.81	34.58	38.18	47.27	52.48	68.20	-15.72	peak
3	* 5500.000	8.85	34.60	38.16	98.10	103.39	68.20	35.19	peak



Report No.: SZEM181000924402

Page: 1128 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11A

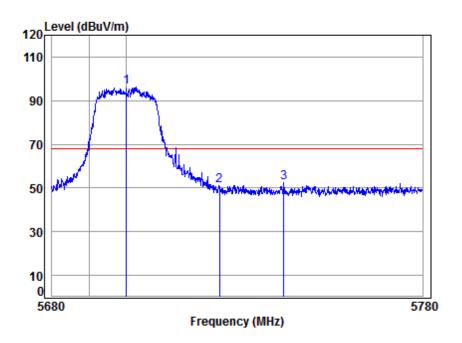
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5456.791	8.79	34.57	38.19	36.47	41.64	54.00	-12.36	Average
2	5500.000	8.85	34.60	38.16	90.43	95.72			Average



Report No.: SZEM181000924402

Page: 1129 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5700 Band edge

Note : 5G WiFi 11A

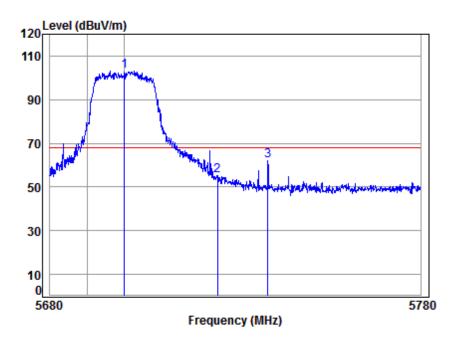
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5700.000	9.56	34.81	38.04	89.90	96.23	68.20	28.03	peak	
2		5725.000	9.64	34.83	38.02	44.70	51.15	68.20	-17.05	peak	
3		5742.396	9.70	34.85	38.01	45.81	52.35	68.20	-15.85	peak	



Report No.: SZEM181000924402

Page: 1130 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11A

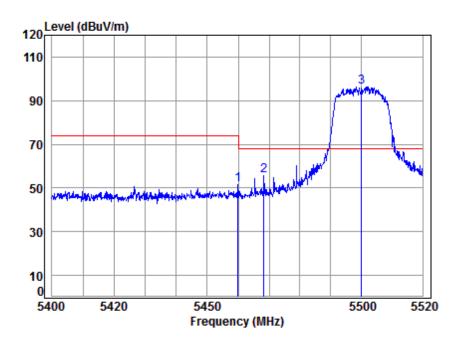
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	38.04	96.82	103.15	68.20	34.95	peak
2		5725.000	9.64	34.83	38.02	48.65	55.10	68.20	-13.10	peak
3		5738.588	9.69	34.84	38.01	55.63	62.15	68.20	-6.05	peak



Report No.: SZEM181000924402

Page: 1131 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11N20

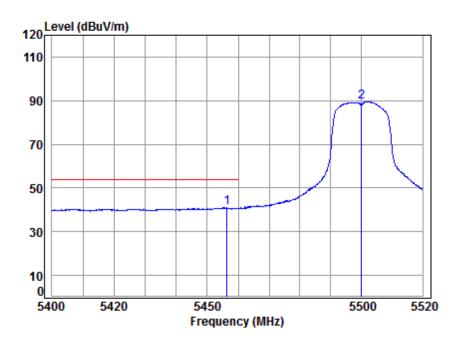
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5459.910	8.79	34.57	38.19	46.28	51.45	74.00	-22.55	peak
2		5468.317	8.80	34.58	38.19	50.34	55.53	68.20	-12.67	peak
3	*	5500.000	8.85	34.60	38.16	91.21	96.50	68.20	28.30	peak



Report No.: SZEM181000924402

Page: 1132 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11N20

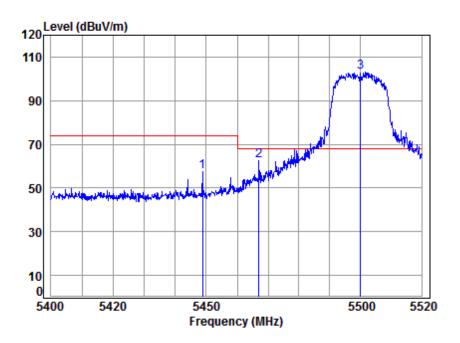
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
1	5456.312	8.79	34.57	38.19	35.73	40.90	54.00	-13.10	Average	
2	5500.000	8.85	34.60	38.16	84.25	89.54			Average	



Report No.: SZEM181000924402

Page: 1133 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11N20

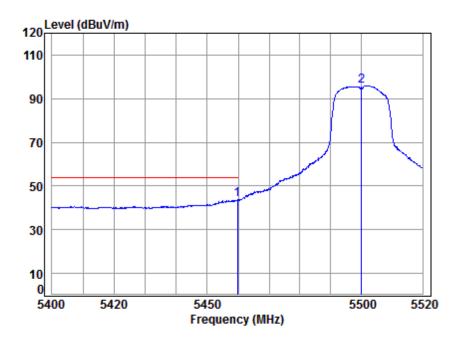
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5448.761	8.78	34.56	38.20	52.19	57.33	74.00	-16.67	peak	
2	5466.995	8.80	34.57	38.19	57.38	62.56	68.20	-5.64	peak	
3	* 5500.000	8.85	34.60	38.16	97.64	102.93	68.20	34.73	peak	



Report No.: SZEM181000924402

Page: 1134 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11N20

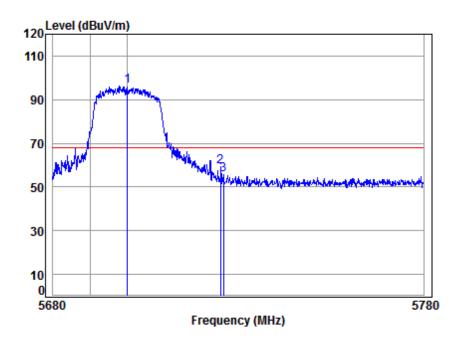
	Freq			Preamp Factor						
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		-
1	5459.791	8.79	34.57	38.19	38.44	43.61	54.00	-10.39	Average	
2	5500.000	8.85	34.60	38.16	90.57	95.86			Average	



Report No.: SZEM181000924402

Page: 1135 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 Band edge
Note : 5G WiFi 11N20

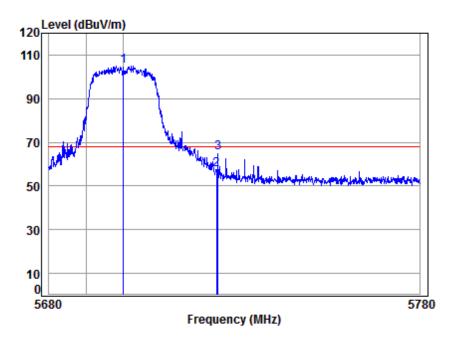
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5700.000	9.56	34.81	38.04	89.83	96.16	68.20	27.96	peak	
2		5725.000	9.64	34.83	38.02	52.77	59.22	68.20	-8.98	peak	
3		5725.783	9.65	34.83	38.02	48.99	55.45	68.20	-12.75	peak	



Report No.: SZEM181000924402

Page: 1136 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11N20

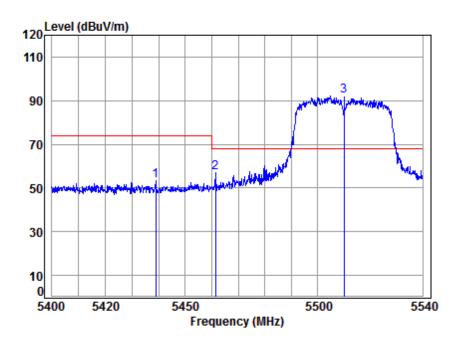
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	38.04	98.56	104.89	68.20	36.69	peak
2		5725.000	9.64	34.83	38.02	51.09	57.54	68.20	-10.66	peak
3		5725.384	9.64	34.83	38.02	58.93	65.38	68.20	-2.82	Peak



Report No.: SZEM181000924402

Page: 1137 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5510 Band edge

Note : 5G WiFi 11N 40

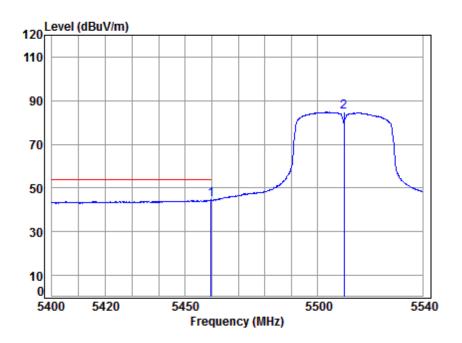
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5438.839	8.76	34.55	38.21	48.09	53.19	74.00	-20.81	peak
2	5461.298	8.79	34.57	38.19	51.81	56.98	68.20	-11.22	peak
3	* 5510.000	8.89	34.61	38.16	86.68	92.02	68.20	23.82	peak



Report No.: SZEM181000924402

Page: 1138 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5510 Band edge

Note : 5G WiFi 11N 40

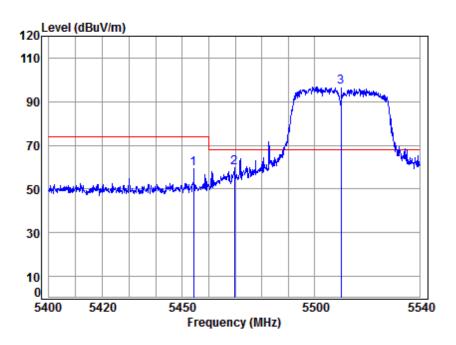
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.761	8.79	34.57	38.19	39.35	44.52	54.00	-9.48	Average	
2	5510.000	8.89	34.61	38.16	79.33	84.67			Average	



Report No.: SZEM181000924402

Page: 1139 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11N 40

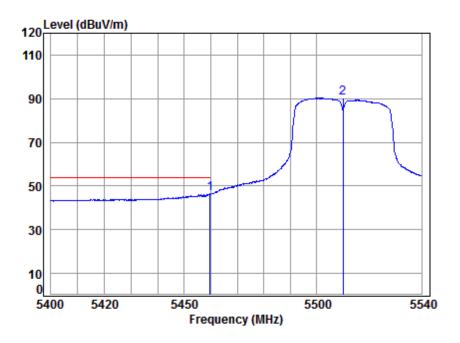
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5454.314	8.78	34.56	38.20	54.03	59.17	74.00	-14.83	peak
2	5469.692	8.81	34.58	38.18	54.48	59.69	68.20	-8.51	peak
3 *	5510.000	8.89	34.61	38.16	91.53	96.87	68.20	28.67	peak



Report No.: SZEM181000924402

Page: 1140 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11N 40

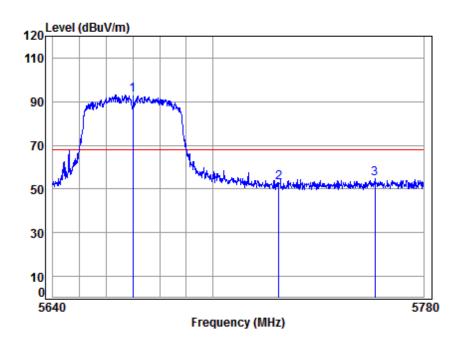
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	5459.622	8.79	34.57	38.19	41.54	46.71	54.00	-7.29	Average	
2	5510.000	8.89	34.61	38.16	84.97	90.31			Average	



Report No.: SZEM181000924402

Page: 1141 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 Band edge
Note : 5G WiFi 11N 40

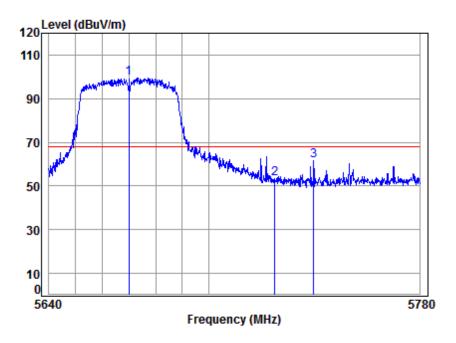
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	38.05	86.84	93.01	68.20	24.81	peak
2		5725.000	9.64	34.83	38.02	46.58	53.03	68.20	-15.17	peak
3		5761.464	9.77	34.87	38.00	48.03	54.67	68.20	-13.53	peak



Report No.: SZEM181000924402

Page: 1142 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5670 Band edge Note : 5G WiFi 11N 40

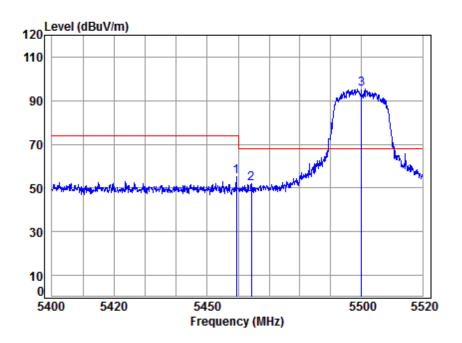
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	38.05	93.47	99.64	68.20	31.44	peak
2		5725.000	9.64	34.83	38.02	47.12	53.57	68.20	-14.63	peak
3		5739.609	9.69	34.85	38.01	55.07	61.60	68.20	-6.60	peak



Report No.: SZEM181000924402

Page: 1143 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5500 Band edge

Note : 5G WiFi 11AC 20

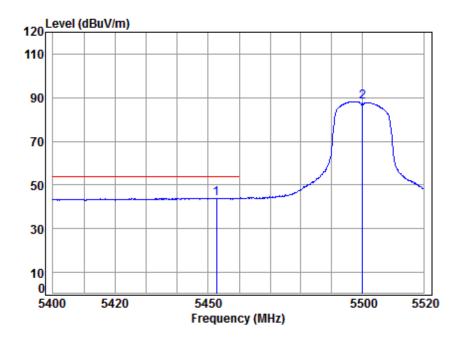
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5459.430	8.79	34.57	38.19	50.14	55.31	74.00	-18.69	peak	
2		5464.232	8.80	34.57	38.19	46.79	51.97	68.20	-16.23	peak	
3	*	5500.000	8.85	34.60	38.16	90.08	95.37	68.20	27.17	peak	



Report No.: SZEM181000924402

Page: 1144 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11AC 20

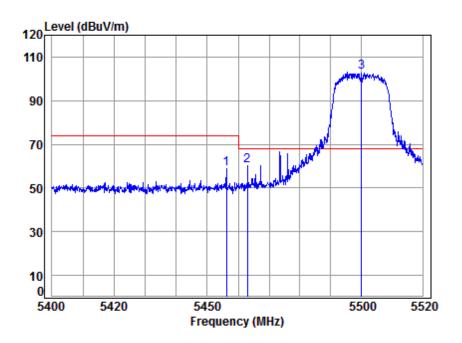
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		—
1	5452.715	8.78	34.56	38.20	38.87	44.01	54.00	-9.99	Average	
2	5500.000	8.85	34.60	38.16	82.83	88.12			Average	



Report No.: SZEM181000924402

Page: 1145 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11AC 20

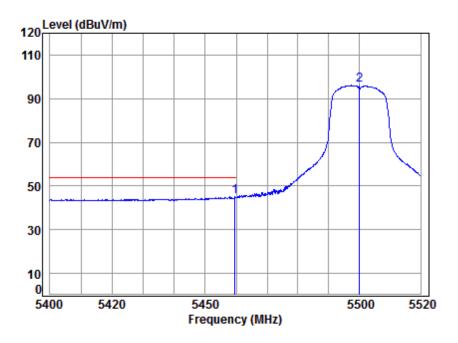
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5456.191	8.79	34.57	38.19	53.78	58.95	74.00	-15.05	peak
2	5463.031	8.80	34.57	38.19	55.21	60.39	68.20	-7.81	peak
3 *	5500.000	8.85	34.60	38.16	97.87	103.16	68.20	34.96	peak



Report No.: SZEM181000924402

Page: 1146 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11AC 20

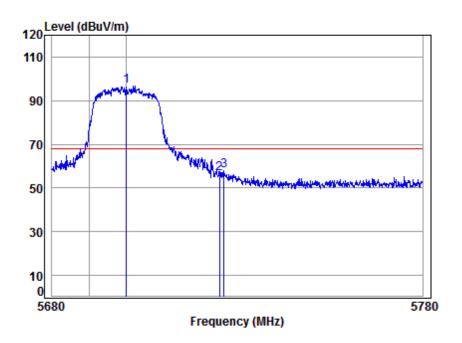
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.670	8.79	34.57	38.19	39.84	45.01	54.00	-8.99	Average	
2	5500.000	8.85	34.60	38.16	90.78	96.07			Average	



Report No.: SZEM181000924402

Page: 1147 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 Band edge
Note : 5G WiFi 11AC 20

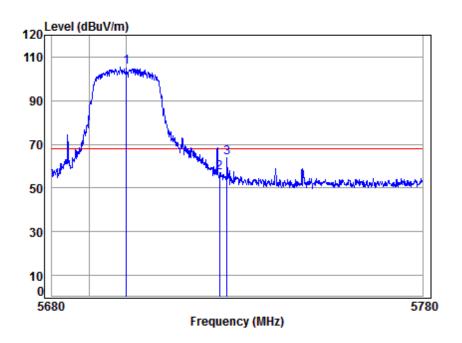
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	38.04	90.32	96.65	68.20	28.45	peak
2		5725.000	9.64	34.83	38.02	50.21	56.66	68.20	-11.54	peak
3		5726.283	9.65	34.83	38.02	51.42	57.88	68.20	-10.32	peak



Report No.: SZEM181000924402

Page: 1148 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11AC 20

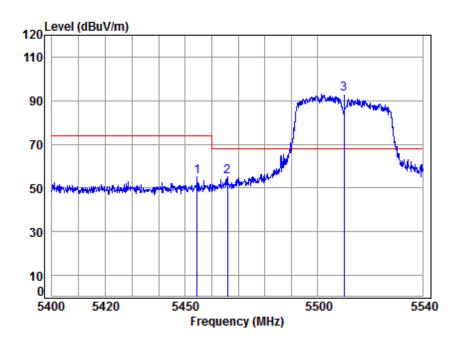
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	38.04	98.99	105.32	68.20	37.12	peak
2		5725.000	9.64	34.83	38.02	50.71	57.16	68.20	-11.04	peak
3		5727.083	9.65	34.83	38.02	57.43	63.89	68.20	-4.31	peak



Report No.: SZEM181000924402

Page: 1149 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 Band edge
Note : 5G WiFi 11AC 40

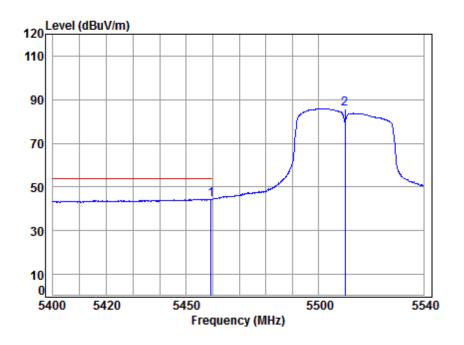
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5454.454	8.78	34.57	38.20	49.98	55.13	74.00	-18.87	peak
2	5465.914	8.80	34.57	38.19	50.19	55.37	68.20	-12.83	peak
3 *	* 5510.000	8.89	34.61	38.16	87.84	93.18	68.20	24.98	peak



Report No.: SZEM181000924402

Page: 1150 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 Band edge
Note : 5G WiFi 11AC 40

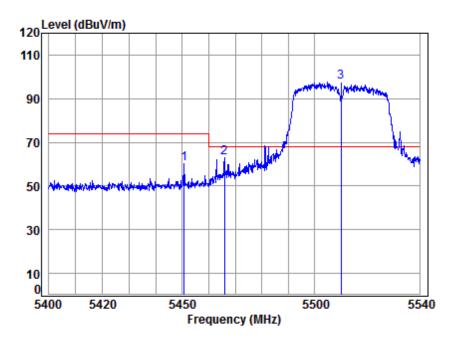
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		—
1	5459.342	8.79	34.57	38.19	39.22	44.39	54.00	-9.61	Average	
2	5510.000	8.89	34.61	38.16	80.51	85.85			Average	



Report No.: SZEM181000924402

Page: 1151 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11AC 40

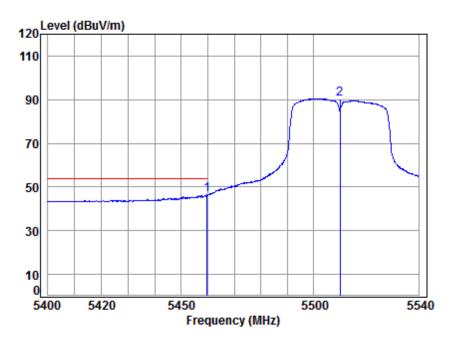
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	d Bu V/m	dBuV/m	dB		
1		5450.685	8.78	34.56	38.20	55.10	60.24	74.00	-13.76	peak	
2		5465.914	8.80	34.57	38.19	57.93	63.11	68.20	-5.09	peak	
3	*	5510.000	8.89	34.61	38.16	92.46	97.80	68.20	29.60	peak	



Report No.: SZEM181000924402

Page: 1152 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11AC 40

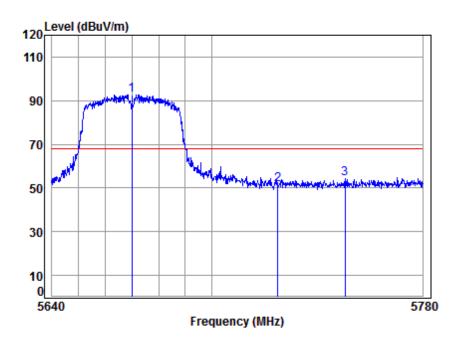
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.761	8.79	34.57	38.19	41.18	46.35	54.00	-7.65	Average
2	5510.000	8.89	34.61	38.16	85.05	90.39			Average



Report No.: SZEM181000924402

Page: 1153 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5670 Band edge

Note : 5G WiFi 11AC 40

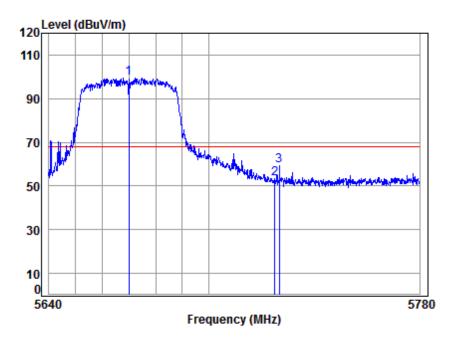
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5670.000	9.45	34.77	38.05	86.49	92.66	68.20	24.46	peak	
2		5725.000	9.64	34.83	38.02	45.07	51.52	68.20	-16.68	peak	
3		5750.456	9.73	34.86	38.00	47.88	54.47	68.20	-13.73	peak	



Report No.: SZEM181000924402

Page: 1154 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5670 Band edge Note : 5G WiFi 11AC 40

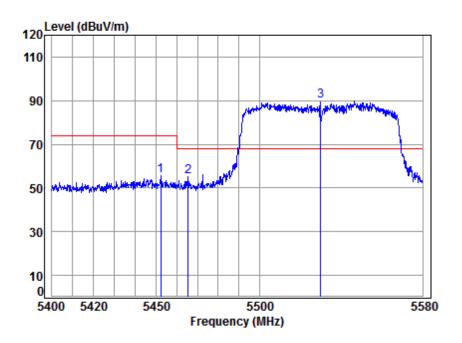
	_			Preamp					
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1 ,	* 5670.000	9.45	34.77	38.05	93.42	99.59	68.20	31.39	peak
2	5725.000	9.64	34.83	38.02	46.99	53.44	68.20	-14.76	peak
3	5726.676	9.65	34.83	38.02	53.02	59.48	68.20	-8.72	peak



Report No.: SZEM181000924402

Page: 1155 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 Band edge
Note : 5G WiFi 11AC 80

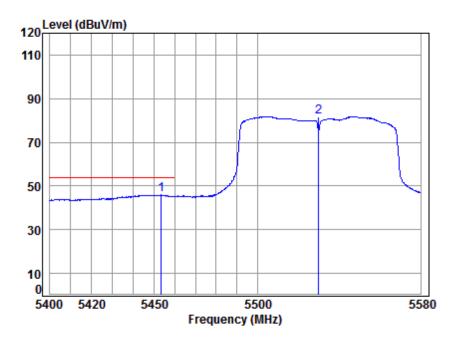
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5452.309	8.78	34.56	38.20	50.46	55.60	74.00	-18.40	peak
2	5465.375	8.80	34.57	38.19	50.15	55.33	68.20	-12.87	peak
3	* 5530.000	8.96	34.63	38.15	84.30	89.74	68.20	21.54	peak



Report No.: SZEM181000924402

Page: 1156 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5530 Band edge

Note : 5G WiFi 11AC 80

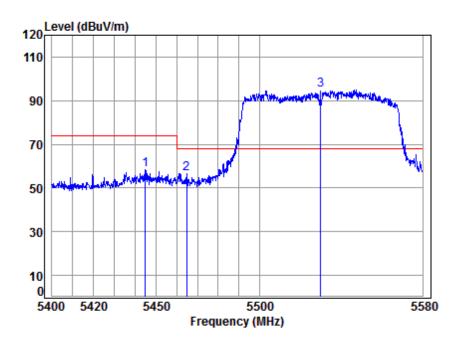
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5453.382	8.78	34.56	38.20	40.98	46.12	54.00	-7.88	Average	
2	5530.000	8.96	34.63	38.15	76.44	81.88			Average	



Report No.: SZEM181000924402

Page: 1157 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5530 Band edge Note : 5G WiFi 11AC 80

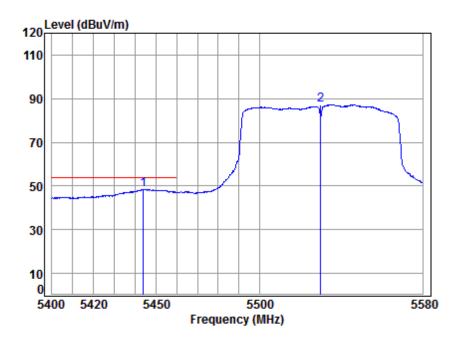
		_			Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
				,			,	,		
1		5444.805	8.77	34.56	38.20	53.35	58.48	74.00	-15.52	peak
2		5464.659	8.80	34.57	38.19	51.41	56.59	68.20	-11.61	peak
3	*	5530.000	8.96	34.63	38.15	89.39	94.83	68.20	26.63	peak



Report No.: SZEM181000924402

Page: 1158 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5530 Band edge Note : 5G WiFi 11AC 80

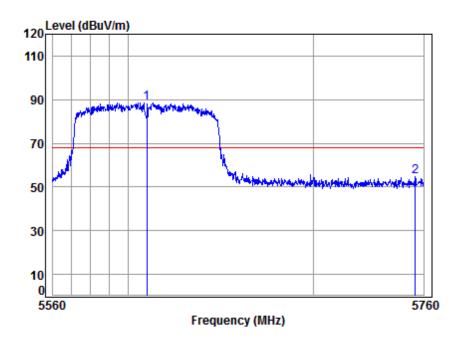
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5443.913	8.77	34.56	38.20	43.30	48.43	54.00	-5.57	Average
2	5530.000	8.96	34.63	38.15	81.70	87.14			Average



Report No.: SZEM181000924402

Page: 1159 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5610 Band edge
Note : 5G WiFi 11AC 80

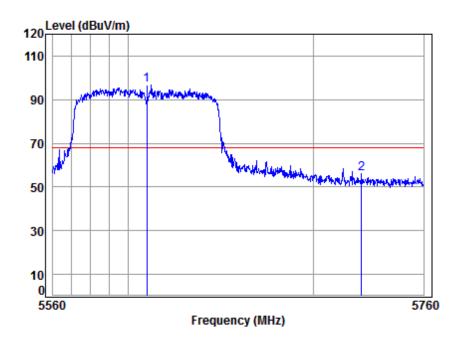
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	5610.000 5755.523								•



Report No.: SZEM181000924402

Page: 1160 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5610 Band edge Note : 5G WiFi 11AC 80

			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5610.000	9.24	34.71	38.09	90.70	96.56	68.20	28.36	peak	
2		5725.904	9.65	34.83	38.02	49.62	56.08	68.20	-12.12	peak	

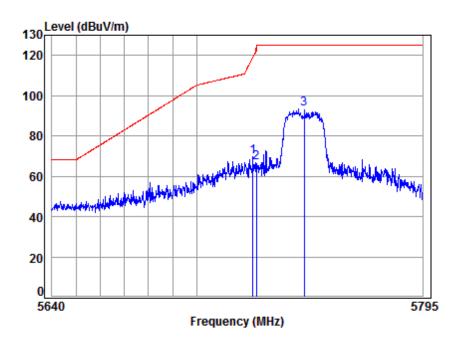


Report No.: SZEM181000924402

Page: 1161 of 1452

Test data for Antenna4/ Band 3:

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5745 Band edge

Note : 5G WiFi 11A

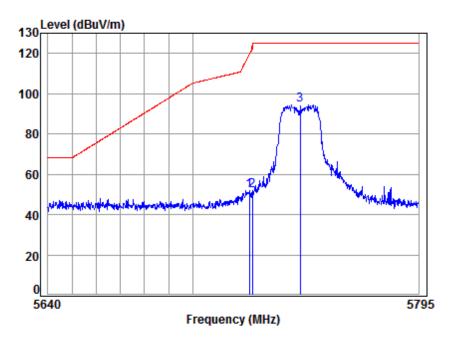
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5723.488	9.64	34.83	41.84	66.96	69.59	118.75	-49.16	peak
2	5725.000	9.64	34.83	41.84	64.25	66.88	122.20	-55.32	peak
3	5745.000	9.71	34.85	41.82	90.50	93.24	125.20	-31.96	peak



Report No.: SZEM181000924402

Page: 1162 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11A

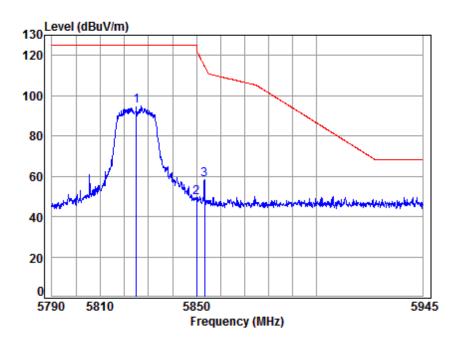
				Preamp					
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
					-ID-37	-ID- A//-	-ID- A//		
	MHz	ав	aB/m	dB	abuv	abuv/m	abuv/m	dB	
1	5723.799	9.64	34.83	41.84	49.51	52.14	119.46	-67.32	peak
2	5725.000	9.64	34.83	41.84	49.07	51.70	122.20	-70.50	peak
3	5745.000	9.71	34.85	41.82	91.76	94.50	125.20	-30.70	peak



Report No.: SZEM181000924402

Page: 1163 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5825 Band edge

Note : 5G WiFi 11A

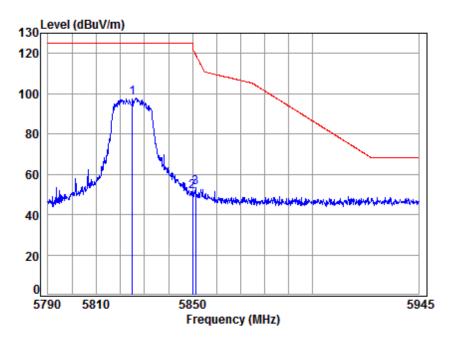
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	91.54	94.70	125.20	-30.50	peak
2	5850.000	10.07	34.95	41.73	46.26	49.55	122.20	-72.65	peak
3	5853.364	10.08	34.96	41.73	54.83	58.14	114.53	-56.39	peak



Report No.: SZEM181000924402

Page: 1164 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11A

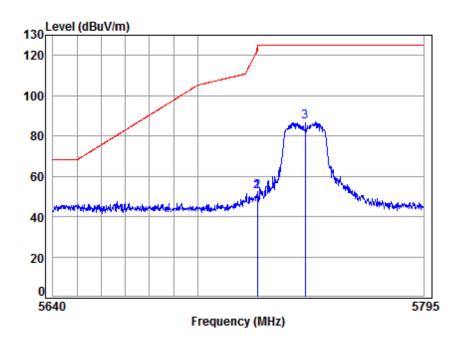
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5825.000	9.98	34.93	41.75	94.85	98.01	125.20	-27.19	peak	
2	5850.000	10.07	34.95	41.73	48.11	51.40	122.20	-70.80	peak	
3	5851.200	10.07	34.96	41.73	49.93	53.23	119.46	-66.23	peak	



Report No.: SZEM181000924402

Page: 1165 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5745 Band edge

Note : 5G WiFi 11N20

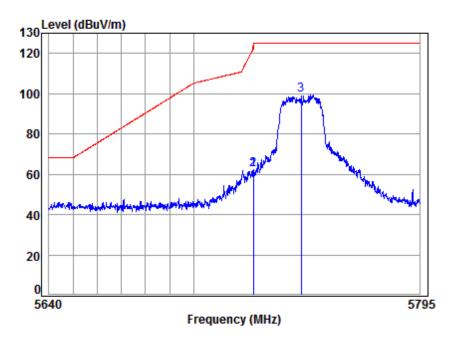
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	9.64	34.83	41.84	49.56	52.19	122.20	-70.01	peak
2	5725.040	9.64	34.83	41.84	49.56	52.19	125.20	-73.01	peak
3	5745.000	9.71	34.85	41.82	84.40	87.14	125.20	-38.06	peak



Report No.: SZEM181000924402

Page: 1166 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11N20

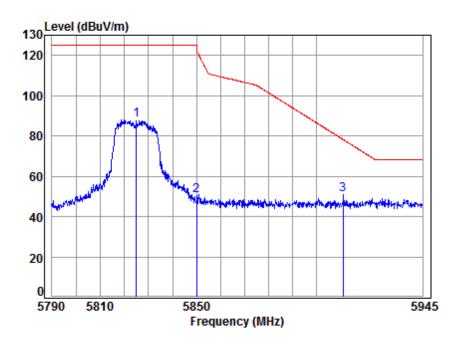
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	9.64	34.83	41.84	59.49	62.12	122.20	-60.08	peak
2	5725.040	9.64	34.83	41.84	59.49	62.12	125.20	-63.08	peak
3	5745.000	9.71	34.85	41.82	96.73	99.47	125.20	-25.73	peak



Report No.: SZEM181000924402

Page: 1167 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5825 Band edge

Note : 5G WiFi 11N20

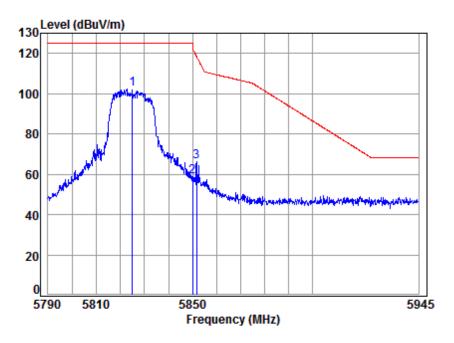
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5825.000	9.98	34.93	41.75	84.87	88.03	125.20	-37.17	peak	
2	5850.000	10.07	34.95	41.73	47.15	50.44	122.20	-71.76	peak	
3	5911.485	10.28	35.01	41.68	47.26	50.87	78.20	-27.33	peak	



Report No.: SZEM181000924402

Page: 1168 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11N20

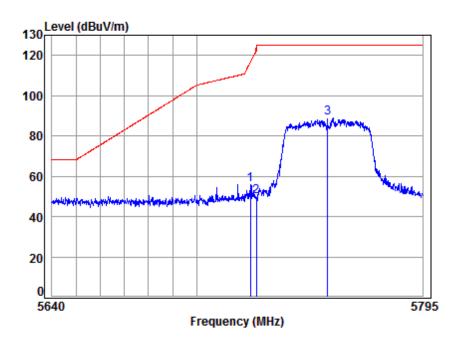
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	98.93	102.09	125.20	-23.11	peak
2	5850.000	10.07	34.95	41.73	55.57	58.86	122.20	-63.34	peak
3	5851.664	10.08	34.96	41.73	62.97	66.28	118.41	-52.13	peak



Report No.: SZEM181000924402

Page: 1169 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5755 Band edge

Note : 5G WiFi 11N 40

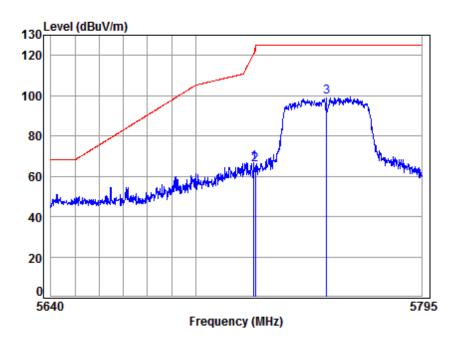
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.402	9.63	34.83	41.84	53.30	55.92	116.28	-60.36	peak
2	5725.000	9.64	34.83	41.84	47.53	50.16	122.20	-72.04	peak
3	5755.000	9.75	34.86	41.81	86.15	88.95	125.20	-36.25	peak



Report No.: SZEM181000924402

Page: 1170 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5755 Band edge Note : 5G WiFi 11N 40

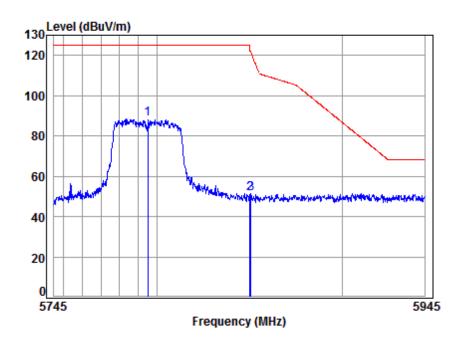
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.419	9.64	34.83	41.84	64.33	66.96	120.88	-53.92	peak
2	5725.000	9.64	34.83	41.84	62.91	65.54	122.20	-56.66	peak
3	5755.000	9.75	34.86	41.81	96.47	99.27	125.20	-25.93	peak



Report No.: SZEM181000924402

Page: 1171 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5795 Band edge

Note : 5G WiFi 11N 40

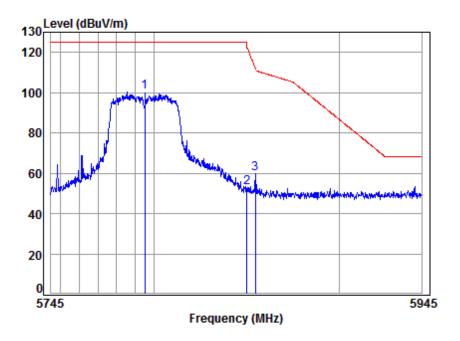
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	85.32	88.32	125.20	-36.88	peak
2	5850.000	10.07	34.95	41.73	48.08	51.37	122.20	-70.83	peak
3	5850.548	10.07	34.96	41.73	48.07	51.37	120.95	-69.58	peak



Report No.: SZEM181000924402

Page: 1172 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5795 Band edge Note : 5G WiFi 11N 40

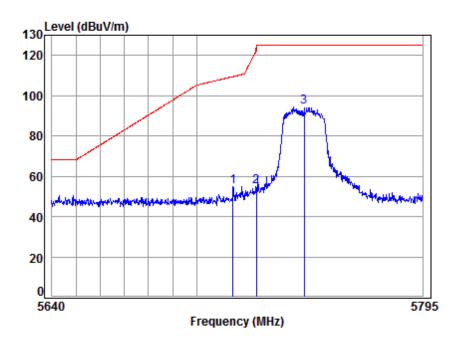
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	97.11	100.11	125.20	-25.09	peak
2	5850.000	10.07	34.95	41.73	49.67	52.96	122.20	-69.24	peak
3	5854.553	10.08	34.96	41.73	56.51	59.82	111.82	-52.00	peak



Report No.: SZEM181000924402

Page: 1173 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 Band edge
Note : 5G WiFi 11AC20

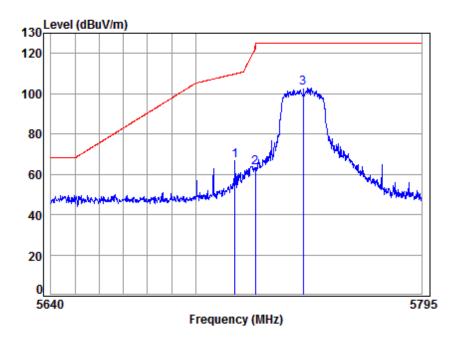
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5715.270	9.61	34.82	41.85	52.36	54.94	109.48	-54.54	peak
2	5725.000	9.64	34.83	41.84	52.27	54.90	122.20	-67.30	peak
3	5745.000	9.71	34.85	41.82	91.63	94.37	125.20	-30.83	peak



Report No.: SZEM181000924402

Page: 1174 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11AC20

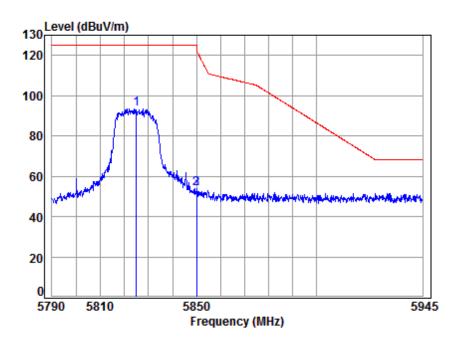
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	-746 3-5		24.00				400 70	40.00	
1	5716.355	9.61	34.82	41.84	64.3/	66.96	109.78	-42.82	peak
2	5725.000	9.64	34.83	41.84	60.86	63.49	122.20	-58.71	peak
3	5745.000	9.71	34.85	41.82	100.25	102.99	125.20	-22.21	peak



Report No.: SZEM181000924402

Page: 1175 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 Band edge
Note : 5G WiFi 11AC20

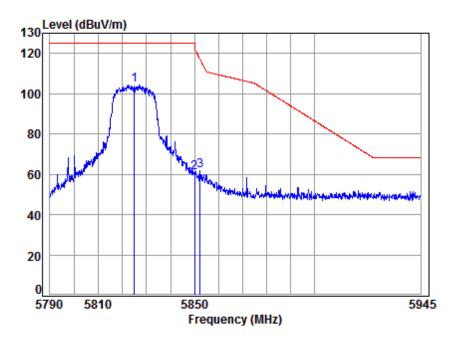
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	90.34	93.50	125.20	-31.70	peak
2	5849.963	10.07	34.95	41.73	50.61	53.90	125.20	-71.30	peak
3	5850.000	10.07	34.95	41.73	50.61	53.90	122.20	-68.30	peak



Report No.: SZEM181000924402

Page: 1176 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11AC20

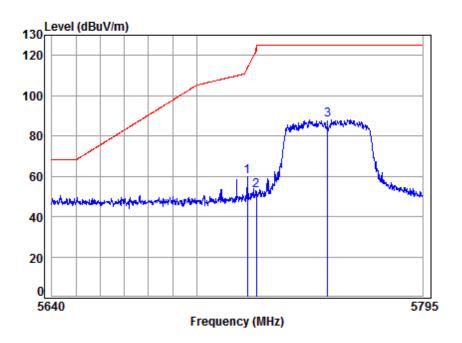
	Freq				Read Level				Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	101.29	104.45	125.20	-20.75	peak
2	5850.000	10.07	34.95	41.73	57.62	60.91	122.20	-61.29	peak
3	5852.282	10.08	34.96	41.73	58.72	62.03	117.00	-54.97	peak



Report No.: SZEM181000924402

Page: 1177 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5755 Band edge

Note : 5G WiFi 11AC 40

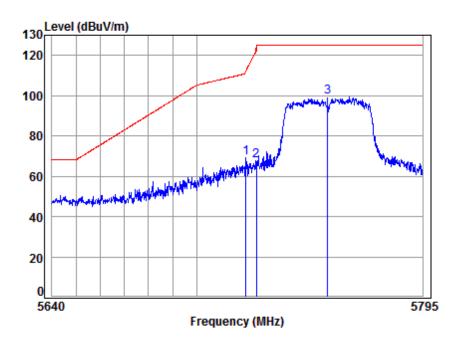
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5721.161	9.63	34.83	41.84	57.21	59.83	113.45	-53.62	peak
2	5725.000	9.64	34.83	41.84	50.08	52.71	122.20	-69.49	peak
3	5755.000	9.75	34.86	41.81	85.20	88.00	125.20	-37.20	peak



Report No.: SZEM181000924402

Page: 1178 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5755 Band edge Note : 5G WiFi 11AC 40

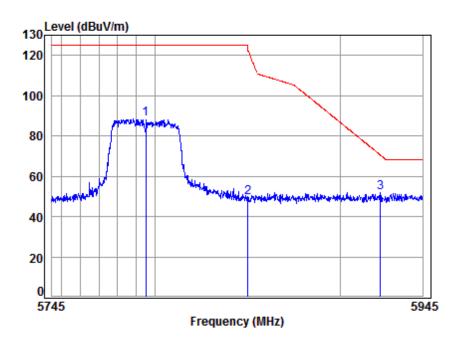
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5720.696	9.63	34.83	41.84	66.62	69.24	112.39	-43.15	peak
2	5725.000	9.64	34.83	41.84	64.90	67.53	122.20	-54.67	peak
3	5755.000	9.75	34.86	41.81	96.41	99.21	125.20	-25.99	peak



Report No.: SZEM181000924402

Page: 1179 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5795 Band edge

Note : 5G WiFi 11AC 40

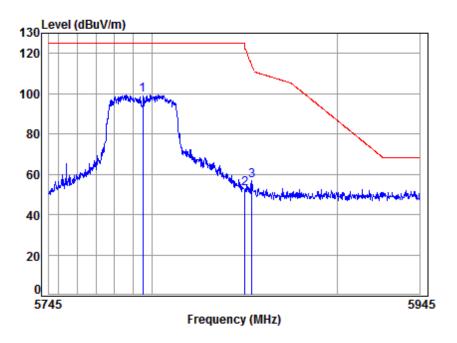
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	85.63	88.63	125.20	-36.57	peak
2	5850.000	10.07	34.95	41.73	46.17	49.46	122.20	-72.74	peak
3	5921.853	10.31	35.02	41.67	48.32	51.98	70.53	-18.55	peak



Report No.: SZEM181000924402

Page: 1180 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5795 Band edge Note : 5G WiFi 11AC 40

		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	96.38	99.38	125.20	-25.82	peak
2	5850.000	10.07	34.95	41.73	49.69	52.98	122.20	-69.22	peak
3	5853.752	10.08	34.96	41.73	53.66	56.97	113.65	-56.68	peak

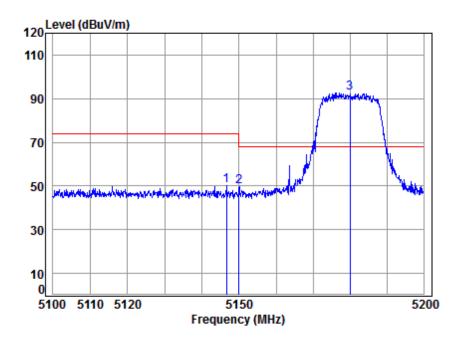


Report No.: SZEM181000924402

Page: 1181 of 1452

Test data for Antenna5/ Band 1:

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11A

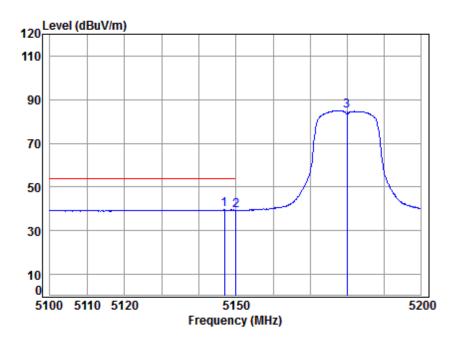
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5146.558	8.32	34.32	42.36	49.78	50.06	74.00	-23.94	peak	
2	5149.980	8.33	34.32	42.36	49.58	49.87	74.00	-24.13	peak	
3	* 5180.000	8.37	34.35	42.33	92.40	92.79	68.20	24.59	peak	



Report No.: SZEM181000924402

Page: 1182 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11A

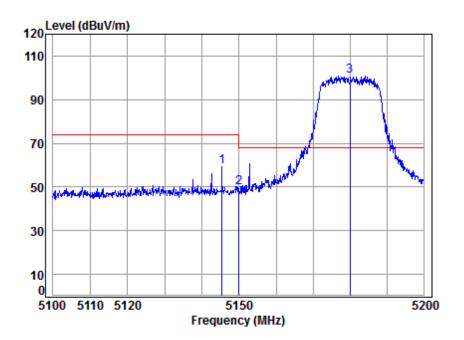
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5146.858	8.32	34.32	42.36	39.26	39.54	54.00	-14.46	Average	
2	5149.980	8.33	34.32	42.36	39.16	39.45	54.00	-14.55	Average	
3	5180.000	8.37	34.35	42.33	84.52	84.91			Average	



Report No.: SZEM181000924402

Page: 1183 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11A

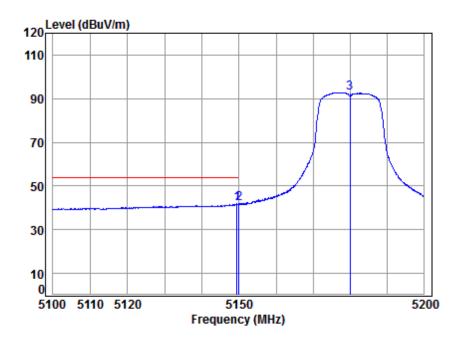
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5145.359	8.32	34.32	42.36	58.86	59.14	74.00	-14.86	peak
2	5149.980	8.33	34.32	42.36	49.38	49.67	74.00	-24.33	peak
3 *	5180.000	8.37	34.35	42.33	100.66	101.05	68.20	32.85	peak



Report No.: SZEM181000924402

Page: 1184 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11A

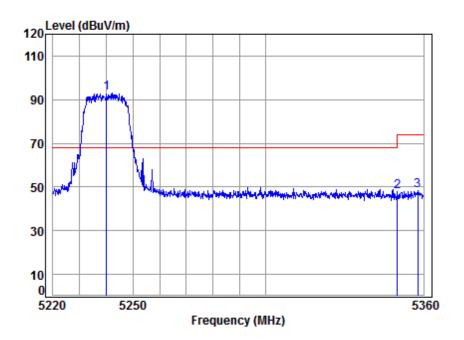
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.357	8.32	34.32	42.36	41.48	41.76	54.00	-12.24	Average	
2	5149.980	8.33	34.32	42.36	41.62	41.91	54.00	-12.09	Average	
3	5180.000	8.37	34.35	42.33	92.29	92.68			Average	



Report No.: SZEM181000924402

Page: 1185 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5240 Band edge

Note : 5G WiFi 11A

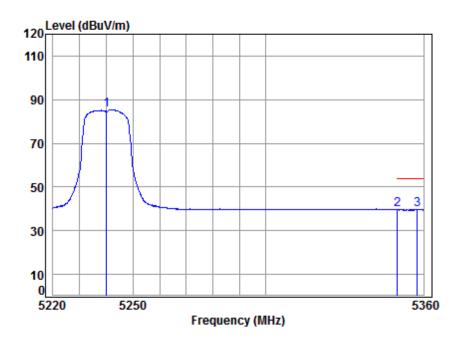
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5240.000	8.46	34.40	42.27	92.31	92.90	68.20	24.70	peak	
2		5350.020	8.63	34.48	42.17	46.75	47.69	74.00	-26.31	peak	
3		5357.730	8.64	34.49	42.16	47.22	48.19	74.00	-25.81	peak	



Report No.: SZEM181000924402

Page: 1186 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5240 Band edge

Note : 5G WiFi 11A

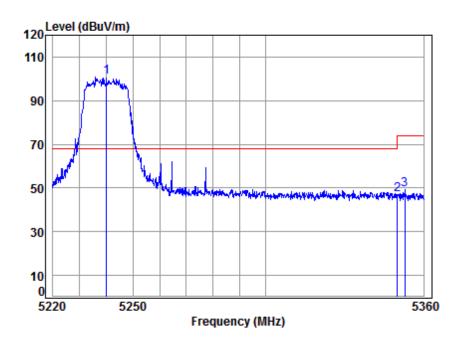
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	84.75	85.34			Average	
2	5350.020	8.63	34.48	42.17	38.62	39.56	54.00	-14.44	Average	
3	5357.589	8.64	34.49	42.16	38.74	39.71	54.00	-14.29	Average	



Report No.: SZEM181000924402

Page: 1187 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11A

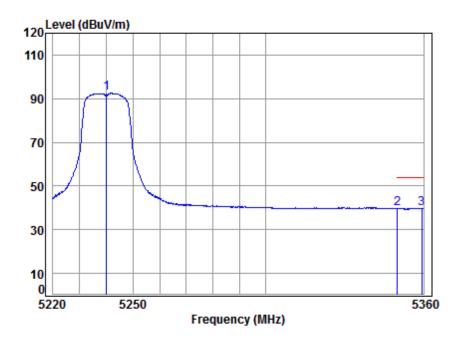
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	42.27	100.10	100.69	68.20	32.49	peak
2		5350.020	8.63	34.48	42.17	45.99	46.93	74.00	-27.07	peak
3		5352.770	8.63	34.49	42.17	48.16	49.11	74.00	-24.89	peak



Report No.: SZEM181000924402

Page: 1188 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11A

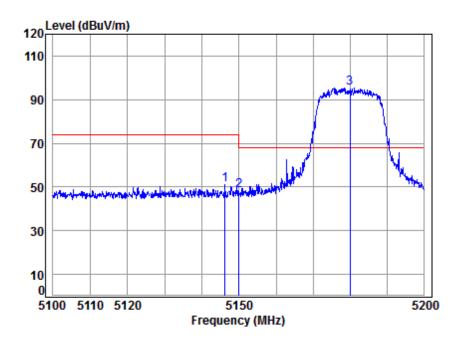
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	91.86	92.45			Average	
2	5350.020	8.63	34.48	42.17	38.75	39.69	54.00	-14.31	Average	
3	5359.291	8.64	34.49	42.16	38.81	39.78	54.00	-14.22	Average	



Report No.: SZEM181000924402

Page: 1189 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11N20

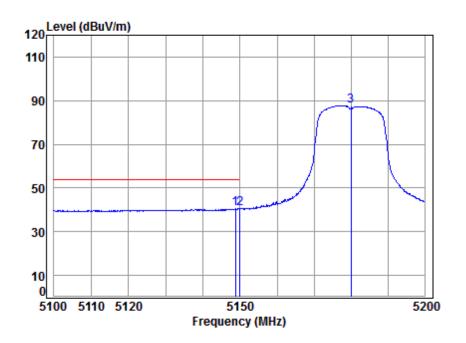
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5146.258	8.32	34.32	42.36	50.88	51.16	74.00	-22.84	peak	
2	5149.980	8.33	34.32	42.36	48.01	48.30	74.00	-25.70	peak	
3	* 5180.000	8.37	34.35	42.33	94.88	95.27	68.20	27.07	peak	



Report No.: SZEM181000924402

Page: 1190 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11N20

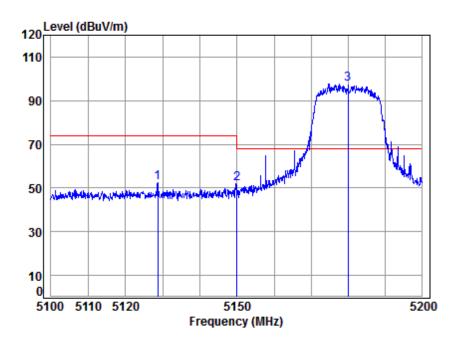
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5148.757	8.32	34.32	42.36	40.29	40.57	54.00	-13.43	Average	
2	5149.980	8.33	34.32	42.36	40.39	40.68	54.00	-13.32	Average	
3	5180.000	8.37	34.35	42.33	87.25	87.64			Average	



Report No.: SZEM181000924402

Page: 1191 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11N20

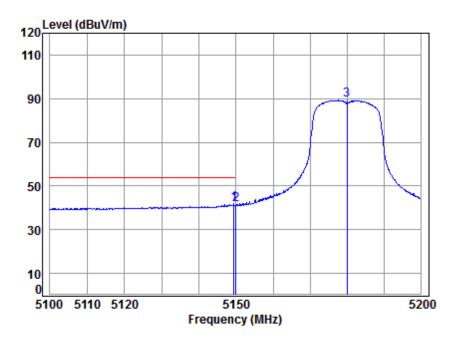
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5128.601	8.29	34.31	42.38	52.48	52.70	74.00	-21.30	peak
2		5149.980	8.33	34.32	42.36	51.82	52.11	74.00	-21.89	peak
3	*	5180.000	8.37	34.35	42.33	97.26	97.65	68.20	29.45	peak



Report No.: SZEM181000924402

Page: 1192 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11N20

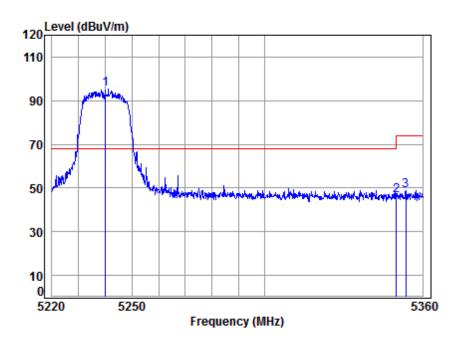
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5149.357	8.32	34.32	42.36	41.55	41.83	54.00	-12.17	Average
2	5149.980	8.33	34.32	42.36	41.13	41.42	54.00	-12.58	Average
3	5180.000	8.37	34.35	42.33	88.83	89.22			Average



Report No.: SZEM181000924402

Page: 1193 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5240 Band edge

Note : 5G WiFi 11N20

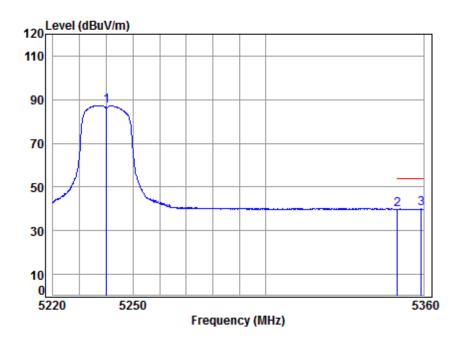
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	42.27	94.63	95.22	68.20	27.02	peak
2		5350.020	8.63	34.48	42.17	45.51	46.45	74.00	-27.55	peak
3		5353.620	8.63	34.49	42.17	47.81	48.76	74.00	-25.24	peak



Report No.: SZEM181000924402

Page: 1194 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5240 Band edge

Note : 5G WiFi 11N20

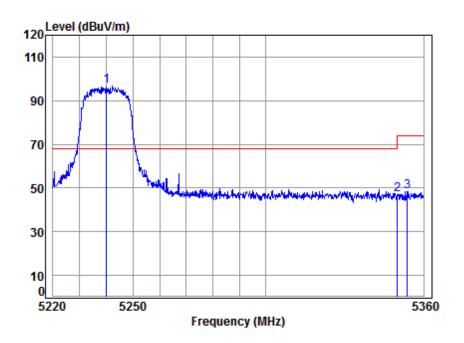
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	86.64	87.23			Average	
2	5350.020	8.63	34.48	42.17	38.83	39.77	54.00	-14.23	Average	
3	5359.149	8.64	34.49	42.16	38.98	39.95	54.00	-14.05	Average	



Report No.: SZEM181000924402

Page: 1195 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11N20

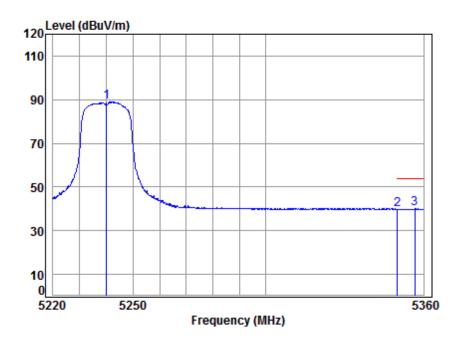
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	42.27	96.21	96.80	68.20	28.60	peak
2		5350.020	8.63	34.48	42.17	46.16	47.10	74.00	-26.90	peak
3		5353.762	8.64	34.49	42.17	47.29	48.25	74.00	-25.75	peak



Report No.: SZEM181000924402

Page: 1196 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11N20

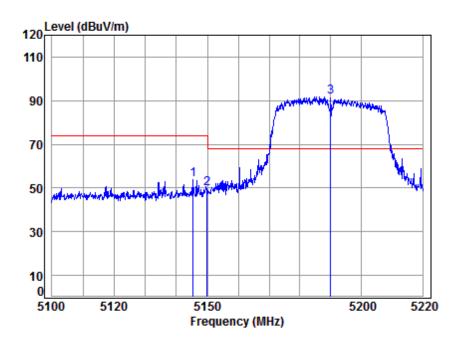
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	88.20	88.79			Average	
2	5350.020	8.63	34.48	42.17	38.85	39.79	54.00	-14.21	Average	
3	5356.596	8.64	34.49	42.16	38.96	39.93	54.00	-14.07	Average	



Report No.: SZEM181000924402

Page: 1197 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5190 Band edge

Note : 5G WiFi 11N40

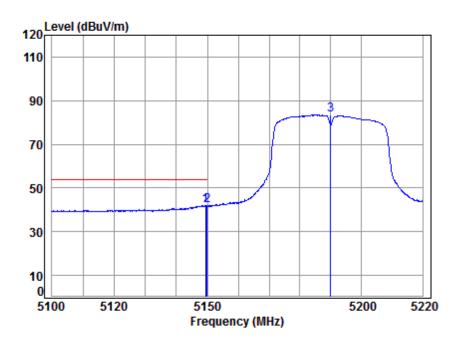
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5145.391	8.32	34.32	42.36	53.63	53.91	74.00	-20.09	peak	
2	5149.980	8.33	34.32	42.36	49.27	49.56	74.00	-24.44	peak	
3	* 5190.000	8.39	34.36	42.32	91.41	91.84	68.20	23.64	peak	



Report No.: SZEM181000924402

Page: 1198 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5190 Band edge

Note : 5G WiFi 11N40

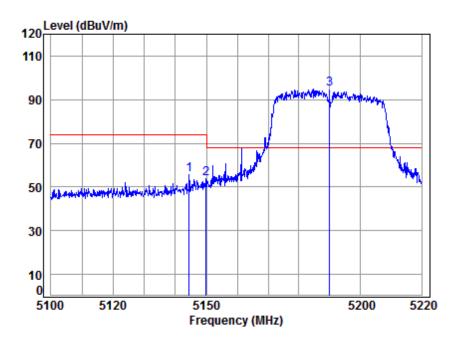
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.461	8.32	34.32	42.36	41.58	41.86	54.00	-12.14	Average	
2	5149.980	8.33	34.32	42.36	41.56	41.85	54.00	-12.15	Average	
3	5190.000	8.39	34.36	42.32	82.98	83.41			Average	



Report No.: SZEM181000924402

Page: 1199 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11N40

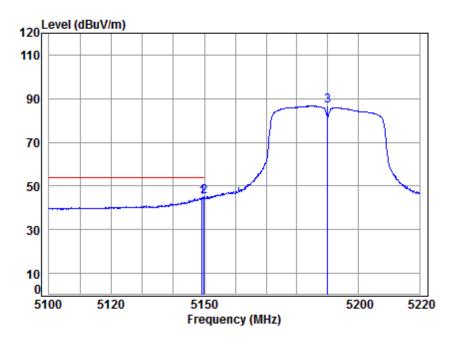
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	——dB	
1		5144.434	8.32	34.32	42.36	55.58	55.86	74.00	-18.14	peak
2		5149.980	8.33	34.32	42.36	53.57	53.86	74.00	-20.14	peak
3	*	5190.000	8.39	34.36	42.32	94.48	94.91	68.20	26.71	peak



Report No.: SZEM181000924402

Page: 1200 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11N40

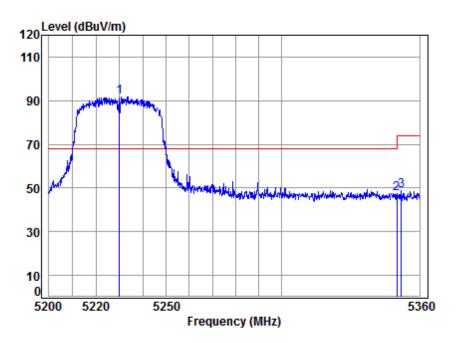
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.342	8.32	34.32	42.36	44.31	44.59	54.00	-9.41	Average	
2	5149.980	8.33	34.32	42.36	44.80	45.09	54.00	-8.91	Average	
3	5190.000	8.39	34.36	42.32	86.26	86.69			Average	



Report No.: SZEM181000924402

Page: 1201 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N40

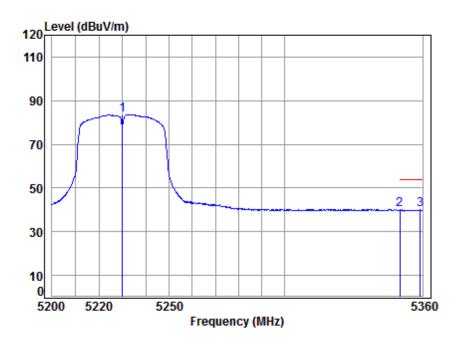
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
											_
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5230.000	8.45	34.39	42.28	91.17	91.73	68.20	23.53	peak	
2		5350.020	8.63	34.48	42.17	46.39	47.33	74.00	-26.67	peak	
3		5352.046	8.63	34.49	42.17	47.74	48.69	74.00	-25.31	peak	



Report No.: SZEM181000924402

Page: 1202 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11N40

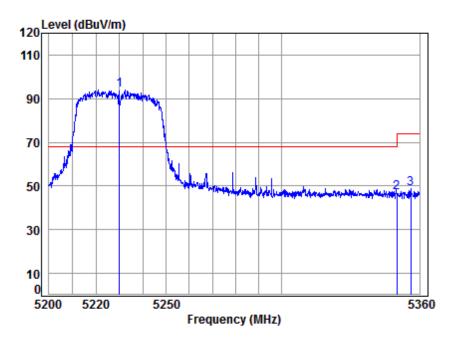
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5230.000	8.45	34.39	42.28	83.01	83.57			Average	
2	5350.020	8.63	34.48	42.17	39.00	39.94	54.00	-14.06	Average	
3	5359.025	8.64	34.49	42.16	38.98	39.95	54.00	-14.05	Average	



Report No.: SZEM181000924402

Page: 1203 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11N40

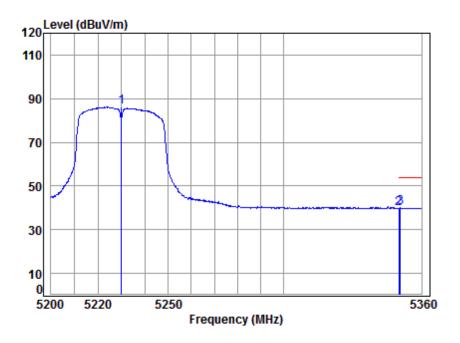
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5230.000	8.45	34.39	42.28	93.35	93.91	68.20	25.71	peak	
2		5350.020	8.63	34.48	42.17	46.10	47.04	74.00	-26.96	peak	
3		5356.103	8.64	34.49	42.16	47.68	48.65	74.00	-25.35	peak	



Report No.: SZEM181000924402

Page: 1204 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11N40

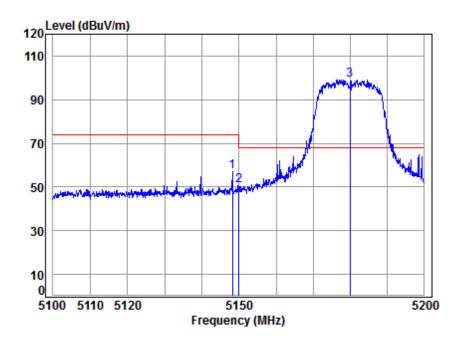
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	d Bu V/m	dB	
1	5230.000	8.45	34.39	42.28	85.56	86.12			Average
2	5350.020	8.63	34.48	42.17	38.96	39.90	54.00	-14.10	Average
3	5350.749	8.63	34.48	42.17	39.07	40.01	54.00	-13.99	Average



Report No.: SZEM181000924402

Page: 1205 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5180 Band edge
Note : 5G WiFi 11AC20

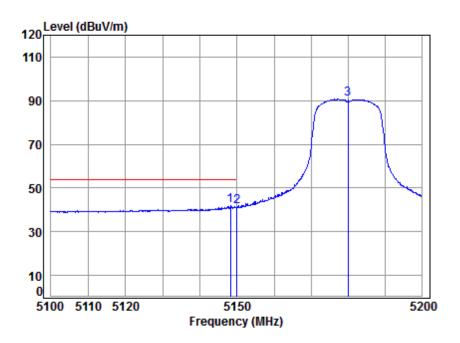
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5148.158	8.32	34.32	42.36	56.71	56.99	74.00	-17.01	peak
2		5149.980	8.33	34.32	42.36	50.47	50.76	74.00	-23.24	peak
3	*	5180.000	8.37	34.35	42.33	98.71	99.10	68.20	30.90	peak



Report No.: SZEM181000924402

Page: 1206 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5180 Band edge

Note : 5G WiFi 11AC20

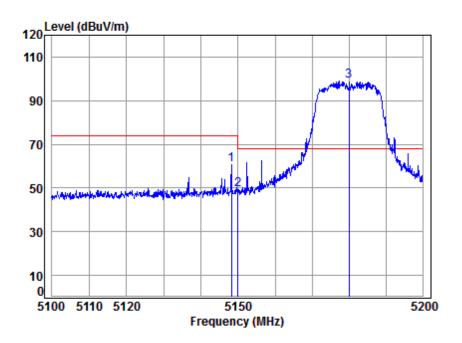
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5148.257	8.32	34.32	42.36	41.56	41.84	54.00	-12.16	Average	
2	5149.980	8.33	34.32	42.36	41.14	41.43	54.00	-12.57	Average	
3	5180.000	8.37	34.35	42.33	90.24	90.63			Average	



Report No.: SZEM181000924402

Page: 1207 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11AC20

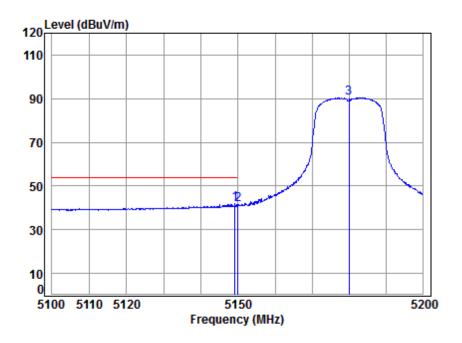
					Preamp						
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
		11112	u.	ub/ III	ub	ubu*	abav, iii	abav, III	u.b		
1		5148.158	8.32	34.32	42.36	60.61	60.89	74.00	-13.11	peak	
2		5149.980	8.33	34.32	42.36	49.19	49.48	74.00	-24.52	peak	
3	*	5180.000	8.37	34.35	42.33	98.68	99.07	68.20	30.87	peak	



Report No.: SZEM181000924402

Page: 1208 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5180 Band edge Note : 5G WiFi 11AC20

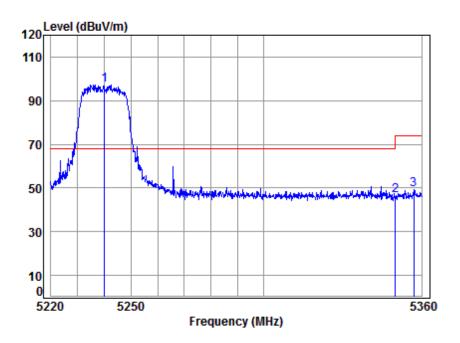
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.157	8.32	34.32	42.36	41.62	41.90	54.00	-12.10	Average	
2	5149.980	8.33	34.32	42.36	41.41	41.70	54.00	-12.30	Average	
3	5180.000	8.37	34.35	42.33	89.99	90.38			Average	



Report No.: SZEM181000924402

Page: 1209 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5240 Band edge
Note : 5G WiFi 11AC20

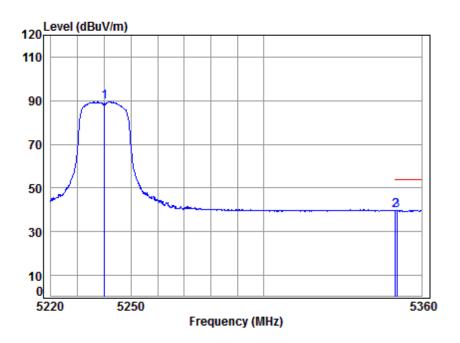
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5240.000	8.46	34.40	42.27	96.61	97.20	68.20	29.00	peak	
2		5350.020	8.63	34.48	42.17	45.72	46.66	74.00	-27.34	peak	
3		5357.022	8.64	34.49	42.16	48.26	49.23	74.00	-24.77	peak	



Report No.: SZEM181000924402

Page: 1210 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5240 Band edge

Note : 5G WiFi 11AC20

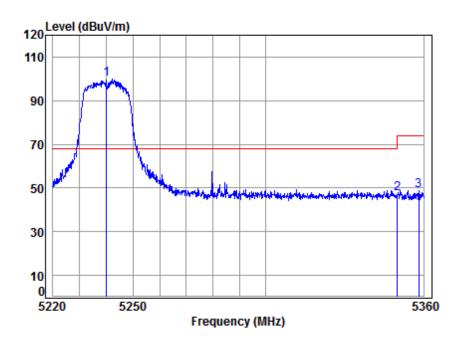
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	88.75	89.34			Average	
2	5350.020	8.63	34.48	42.17	38.65	39.59	54.00	-14.41	Average	
3	5350.646	8.63	34.48	42.17	38.82	39.76	54.00	-14.24	Average	



Report No.: SZEM181000924402

Page: 1211 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11AC20

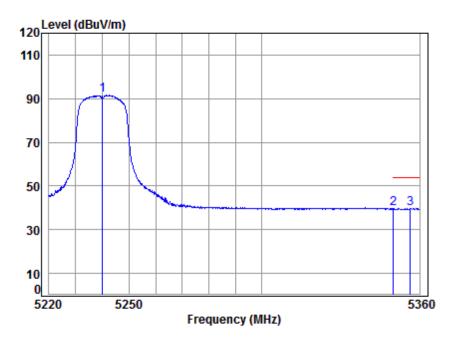
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5240.000	8.46	34.40	42.27	99.45	100.04	68.20	31.84	peak
2		5350.020	8.63	34.48	42.17	46.53	47.47	74.00	-26.53	peak
3		5358.156	8.64	34.49	42.16	47.84	48.81	74.00	-25.19	peak



Report No.: SZEM181000924402

Page: 1212 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5240 Band edge Note : 5G WiFi 11AC20

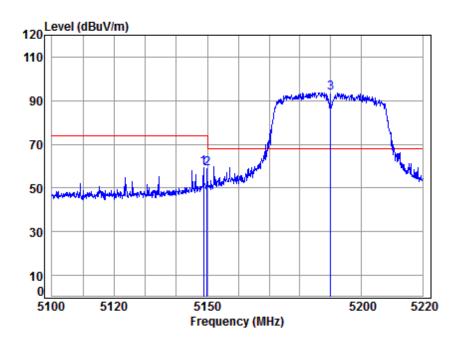
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5240.000	8.46	34.40	42.27	90.93	91.52			Average	
2	5350.020	8.63	34.48	42.17	38.55	39.49	54.00	-14.51	Average	
3	5356.455	8.64	34.49	42.16	38.89	39.86	54.00	-14.14	Average	



Report No.: SZEM181000924402

Page: 1213 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5190 Band edge
Note : 5G WiFi 11AC40

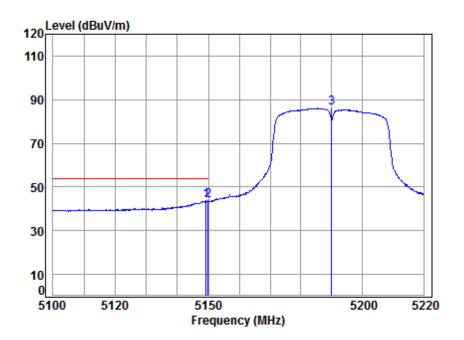
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5148.743	8.32	34.32	42.36	58.82	59.10	74.00	-14.90	peak	
2		5149.980	8.33	34.32	42.36	58.66	58.95	74.00	-15.05	peak	
3	*	5190.000	8.39	34.36	42.32	93.26	93.69	68.20	25.49	peak	



Report No.: SZEM181000924402

Page: 1214 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5190 Band edge

Note : 5G WiFi 11AC40

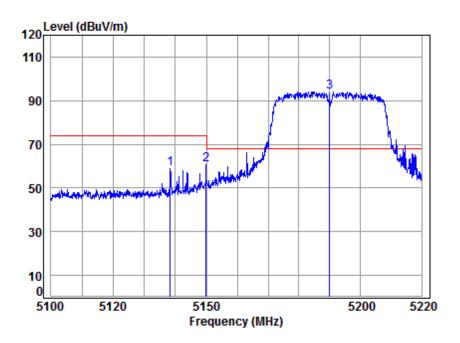
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.342	8.32	34.32	42.36	43.34	43.62	54.00	-10.38	Average	
2	5149.980	8.33	34.32	42.36	43.30	43.59	54.00	-10.41	Average	
3	5190.000	8.39	34.36	42.32	85.59	86.02			Average	



Report No.: SZEM181000924402

Page: 1215 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11AC40

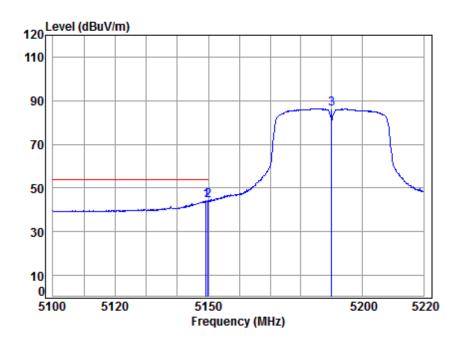
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB	dB/m	——dB	dBuV	dBuV/m	dBuV/m	——dB	
				,			,	,		
1		5138.336	8.31	34.31	42.37	58.49	58.74	74.00	-15.26	peak
2		5149.980	8.33	34.32	42.36	60.44	60.73	74.00	-13.27	peak
3	*	5190.000	8.39	34.36	42.32	93.68	94.11	68.20	25.91	peak



Report No.: SZEM181000924402

Page: 1216 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5190 Band edge Note : 5G WiFi 11AC40

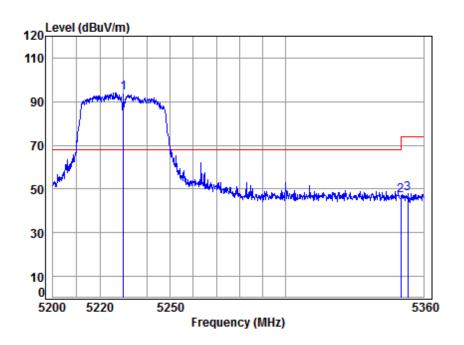
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.342	8.32	34.32	42.36	43.93	44.21	54.00	-9.79	Average	
2	5149.980	8.33	34.32	42.36	43.75	44.04	54.00	-9.96	Average	
3	5190.000	8.39	34.36	42.32	85.87	86.30			Average	



Report No.: SZEM181000924402

Page: 1217 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC40

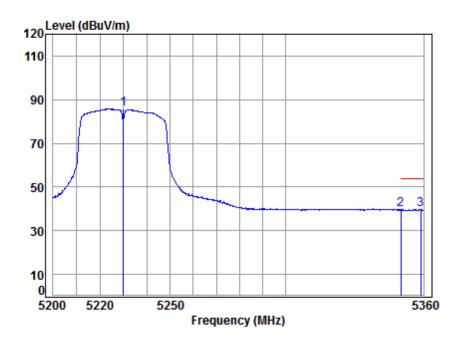
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5230.000	8.45	34.39	42.28	93.34	93.90	68.20	25.70	peak
2		5350.020	8.63	34.48	42.17	46.26	47.20	74.00	-26.80	peak
3		5353.182	8.63	34.49	42.17	47.08	48.03	74.00	-25.97	peak



Report No.: SZEM181000924402

Page: 1218 of 1452

Mode:b; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5230 Band edge
Note : 5G WiFi 11AC40

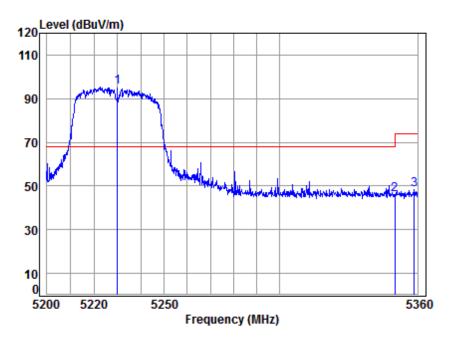
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5230.000	8.45	34.39	42.28	85.15	85.71			Average	
2	5350.020	8.63	34.48	42.17	38.72	39.66	54.00	-14.34	Average	
3	5358.863	8.64	34.49	42.16	38.68	39.65	54.00	-14.35	Average	



Report No.: SZEM181000924402

Page: 1219 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11AC40

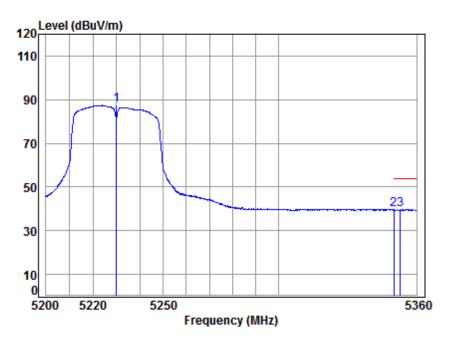
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5230.000	8.45	34.39	42.28	94.74	95.30	68.20	27.10	peak
2		5350.020	8.63	34.48	42.17	44.95	45.89	74.00	-28.11	peak
3		5358.538	8.64	34.49	42.16	47.45	48.42	74.00	-25.58	peak



Report No.: SZEM181000924402

Page: 1220 of 1452

Mode:b; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5230 Band edge Note : 5G WiFi 11AC40

		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5230.000	8.45	34.39	42.28	86.88	87.44			Average	
2	5350.020	8.63	34.48	42.17	38.68	39.62	54.00	-14.38	Average	
3	5352.857	8.63	34.49	42.17	38.66	39.61	54.00	-14.39	Average	

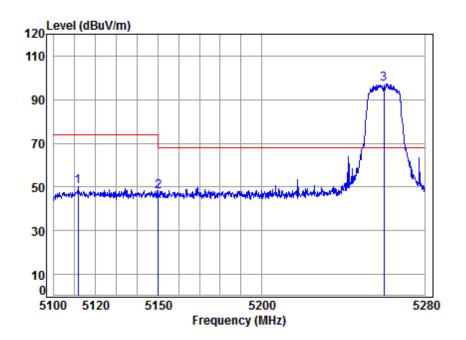


Report No.: SZEM181000924402

Page: 1221 of 1452

Test data for Antenna5/ Band 2A:

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11A

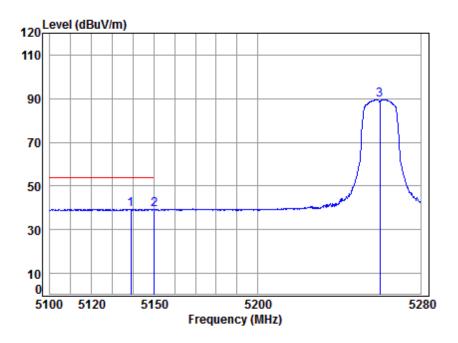
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5111.511	8.27	34.29	42.39	50.10	50.27	74.00	-23.73	peak
2	5149.980	8.33	34.32	42.36	47.51	47.80	74.00	-26.20	peak
3	* 5260.000	8.49	34.41	42.25	96.63	97.28	68.20	29.08	peak



Report No.: SZEM181000924402

Page: 1222 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11A

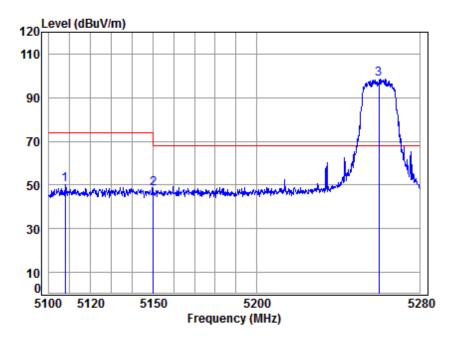
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5138.888	8.31	34.31	42.37	39.09	39.34	54.00	-14.66	Average	
2	5149.980	8.33	34.32	42.36	38.81	39.10	54.00	-14.90	Average	
3	5260.000	8.49	34.41	42.25	88.98	89.63			Average	



Report No.: SZEM181000924402

Page: 1223 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11A

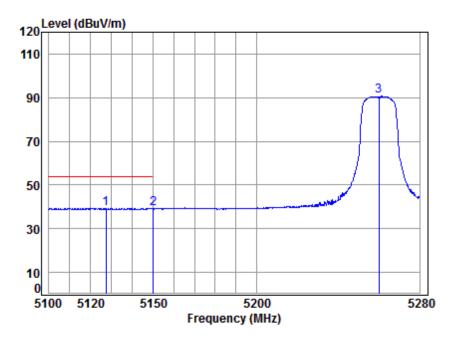
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5107.790	8.26	34.29	42.40	50.23	50.38	74.00	-23.62	peak
2	5149.980	8.33	34.32	42.36	47.92	48.21	74.00	-25.79	peak
3 *	5260.000	8.49	34.41	42.25	97.86	98.51	68.20	30.31	peak



Report No.: SZEM181000924402

Page: 1224 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11A

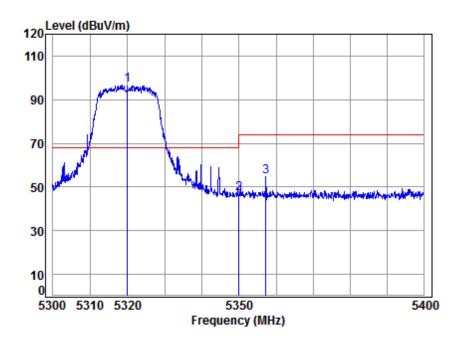
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5127.315	8.29	34.31	42.38	39.15	39.37	54.00	-14.63	Average
2	5149.980	8.33	34.32	42.36	38.89	39.18	54.00	-14.82	Average
3	5260.000	8.49	34.41	42.25	90.01	90.66			Average



Report No.: SZEM181000924402

Page: 1225 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 Band edge
Note : 5G WiFi 11A

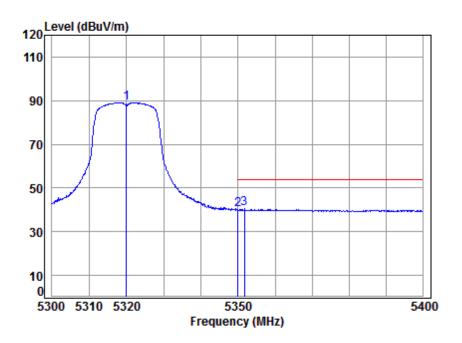
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5320.000	8.58	34.46	42.20	95.70	96.54	68.20	28.34	peak	
2		5350.020	8.63	34.48	42.17	45.86	46.80	74.00	-27.20	peak	
3		5357.271	8.64	34.49	42.16	53.93	54.90	74.00	-19.10	peak	



Report No.: SZEM181000924402

Page: 1226 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11A

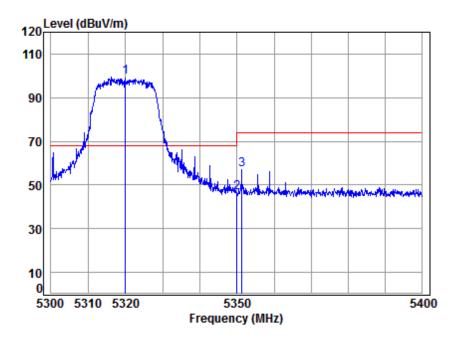
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	42.20	88.15	88.99			Average	
2	5350.020	8.63	34.48	42.17	39.03	39.97	54.00	-14.03	Average	
3	5351.767	8.63	34.49	42.17	39.48	40.43	54.00	-13.57	Average	



Report No.: SZEM181000924402

Page: 1227 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11A

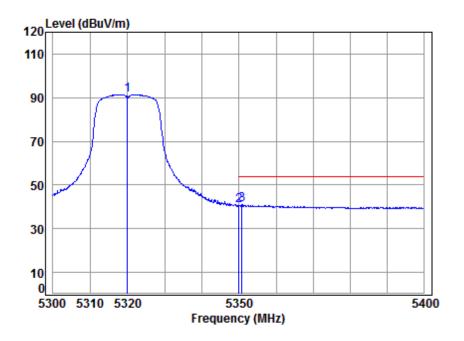
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	42.20	98.57	99.41	68.20	31.21	peak
2		5350.020	8.63	34.48	42.17	45.52	46.46	74.00	-27.54	peak
3		5351.267	8.63	34.48	42.17	56.24	57.18	74.00	-16.82	peak



Report No.: SZEM181000924402

Page: 1228 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11A

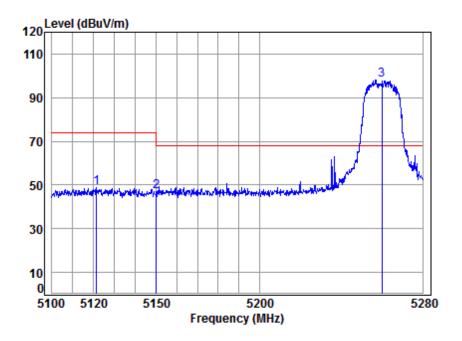
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	42.20	90.49	91.33			Average	
2	5350.020	8.63	34.48	42.17	39.59	40.53	54.00	-13.47	Average	
3	5350.767	8.63	34.48	42.17	40.18	41.12	54.00	-12.88	Average	



Report No.: SZEM181000924402

Page: 1229 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11N20

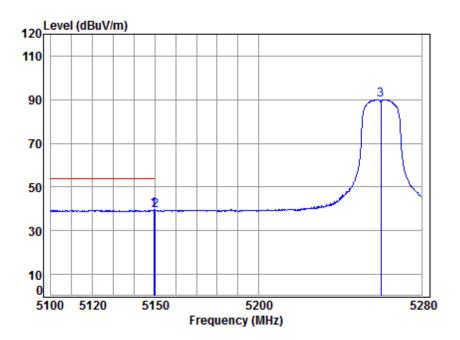
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5121.272	8.28	34.30	42.38	48.47	48.67	74.00	-25.33	peak
2	5149.980	8.33	34.32	42.36	46.83	47.12	74.00	-26.88	peak
3 *	5260.000	8.49	34.41	42.25	97.40	98.05	68.20	29.85	peak



Report No.: SZEM181000924402

Page: 1230 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5260 Band edge
Note : 5G WiFi 11N20

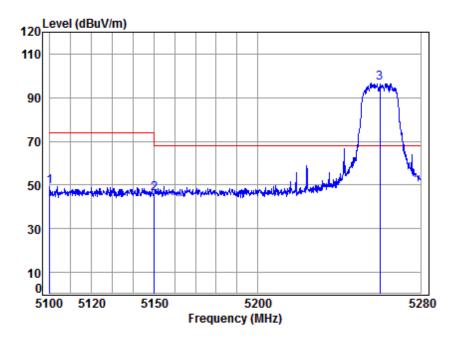
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.415	8.32	34.32	42.36	39.32	39.60	54.00	-14.40	Average	
2	5149.980	8.33	34.32	42.36	38.85	39.14	54.00	-14.86	Average	
3	5260.000	8.49	34.41	42.25	89.43	90.08			Average	



Report No.: SZEM181000924402

Page: 1231 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11N20

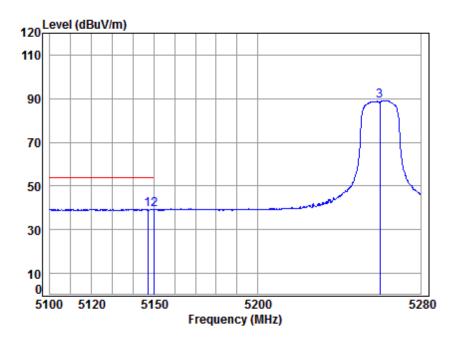
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-									
		MHz	dВ	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5100.000	8.25	34.28	42.40	49.30	49.43	74.00	-24.57	peak
2		5149.980	8.33	34.32	42.36	45.99	46.28	74.00	-27.72	peak
3	*	5260.000	8.49	34.41	42.25	95.94	96.59	68.20	28.39	peak



Report No.: SZEM181000924402

Page: 1232 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11N20

Power Setting: 11

1 2 3

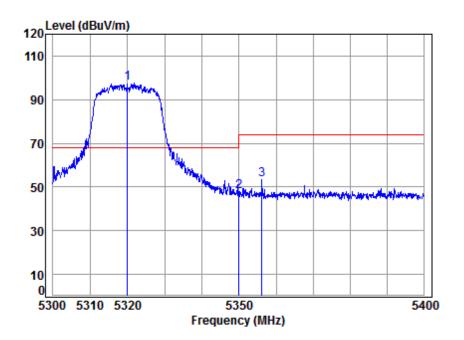
	Cable	Ant	Preamp	Read		Limit	0ver		
Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
5146.915	8.32	34.32	42.36	39.05	39.33	54.00	-14.67	Average	
5149.980	8.33	34.32	42.36	38.94	39.23	54.00	-14.77	Average	
5260.000	8.49	34.41	42.25	88.51	89.16			Average	



Report No.: SZEM181000924402

Page: 1233 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11N20

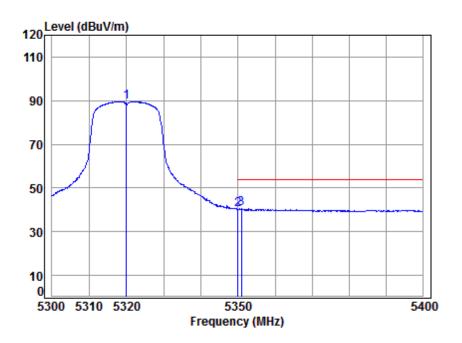
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	42.20	96.60	97.44	68.20	29.24	peak
2		5350.020	8.63	34.48	42.17	47.04	47.98	74.00	-26.02	peak
3		5356.170	8.64	34.49	42.16	52.44	53.41	74.00	-20.59	peak



Report No.: SZEM181000924402

Page: 1234 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11N20

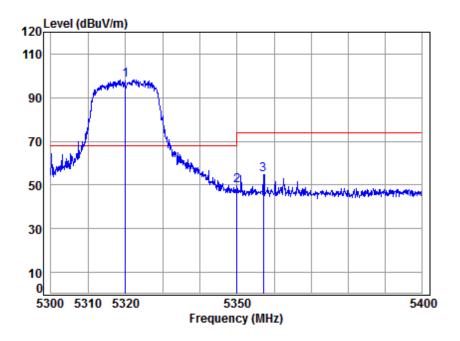
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	42.20	88.66	89.50			Average	
2	5350.020	8.63	34.48	42.17	39.41	40.35	54.00	-13.65	Average	
3	5350.966	8.63	34.48	42.17	39.76	40.70	54.00	-13.30	Average	



Report No.: SZEM181000924402

Page: 1235 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11N20

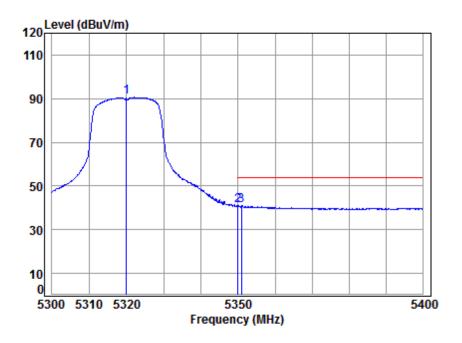
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	42.20	97.34	98.18	68.20	29.98	peak
2		5350.020	8.63	34.48	42.17	48.67	49.61	74.00	-24.39	peak
3		5357.071	8.64	34.49	42.16	53.97	54.94	74.00	-19.06	peak



Report No.: SZEM181000924402

Page: 1236 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11N20

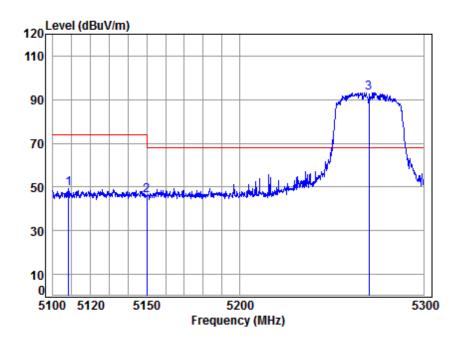
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	42.20	89.82	90.66			Average
2	5350.020	8.63	34.48	42.17	40.25	41.19	54.00	-12.81	Average
3	5350.966	8.63	34.48	42.17	40.07	41.01	54.00	-12.99	Average



Report No.: SZEM181000924402

Page: 1237 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5270 Band edge

Note : 5G WiFi 11N40

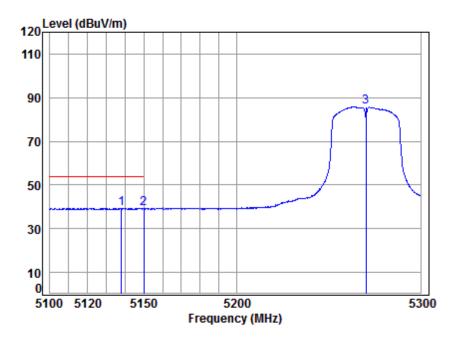
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-	MHz	dB		dB		dRuV/m	dRuV/m	——dB	
		11112	ub.	ub/III	ub	abav	ubuv/III	ubuv/III	ub	
1		5108.246	8.26	34.29	42.40	49.31	49.46	74.00	-24.54	peak
2		5149.980	8.33	34.32	42.36	45.72	46.01	74.00	-27.99	peak
3	*	5270.000	8.51	34.42	42.24	92.59	93.28	68.20	25.08	peak



Report No.: SZEM181000924402

Page: 1238 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 Band edge
Note : 5G WiFi 11N40

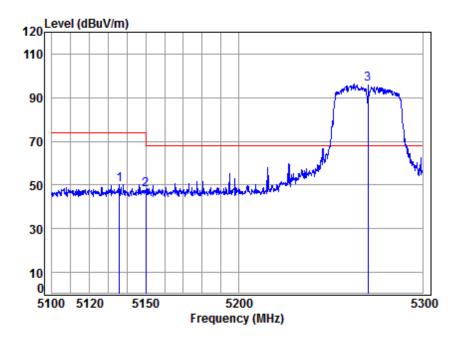
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5138.003	8.31	34.31	42.37	39.04	39.29	54.00	-14.71	Average
2	5149.980	8.33	34.32	42.36	38.83	39.12	54.00	-14.88	Average
3	5270.000	8.51	34.42	42.24	84.97	85.66			Average



Report No.: SZEM181000924402

Page: 1239 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11N40

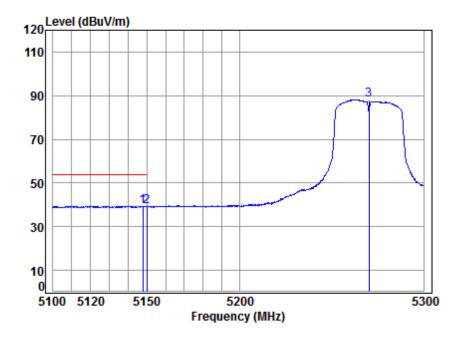
		Cable	Ant	Preamp	Read		Limit	0ver		
	Fr	eq Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	М	Hz dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5135.8	30 8.30	34.31	42.37	50.00	50.24	74.00	-23.76	peak	
2	5149.9	80 8.33	34.32	42.36	47.66	47.95	74.00	-26.05	peak	
3	* 5270.0	00 8.51	34.42	42.24	95.44	96.13	68.20	27.93	peak	



Report No.: SZEM181000924402

Page: 1240 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11N40

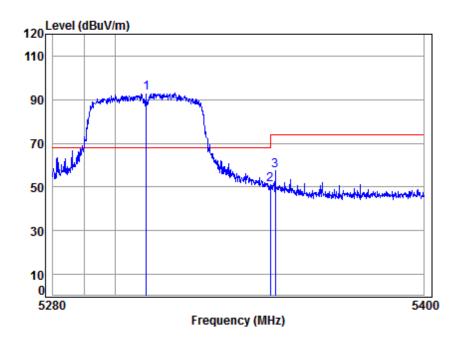
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5147.895	8.32	34.32	42.36	39.15	39.43	54.00	-14.57	Average
2	5149.980	8.33	34.32	42.36	38.86	39.15	54.00	-14.85	Average
3	5270.000	8.51	34.42	42.24	87.48	88.17			Average



Report No.: SZEM181000924402

Page: 1241 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11N40

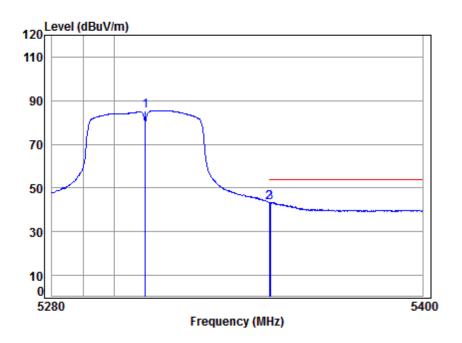
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	42.21	92.37	93.18	68.20	24.98	peak
2		5350.020	8.63	34.48	42.17	50.27	51.21	74.00	-22.79	peak
3		5351.676	8.63	34.49	42.17	56.53	57.48	74.00	-16.52	peak



Report No.: SZEM181000924402

Page: 1242 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11N40

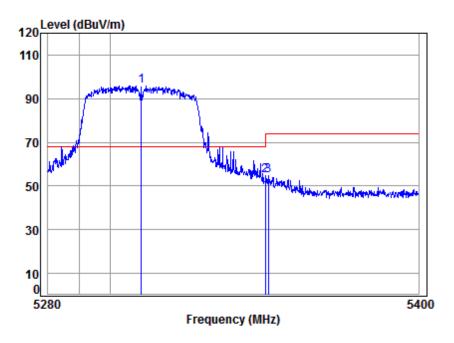
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5310.000	8.57	34.45	42.21	84.73	85.54			Average	
2	5350.020	8.63	34.48	42.17	42.60	43.54	54.00	-10.46	Average	
3	5350.474	8.63	34.48	42.17	42.49	43.43	54.00	-10.57	Average	



Report No.: SZEM181000924402

Page: 1243 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11N40

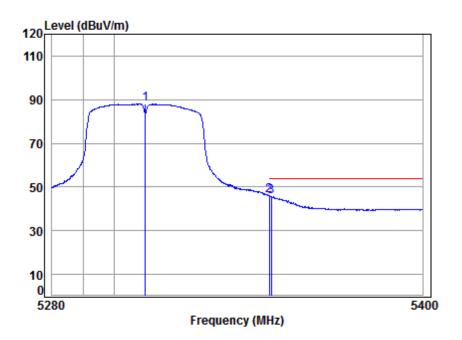
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	42.21	95.11	95.92	68.20	27.72	peak
2		5350.020	8.63	34.48	42.17	53.78	54.72	74.00	-19.28	peak
3		5351.075	8.63	34.48	42.17	53.65	54.59	74.00	-19.41	peak



Report No.: SZEM181000924402

Page: 1244 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11N40

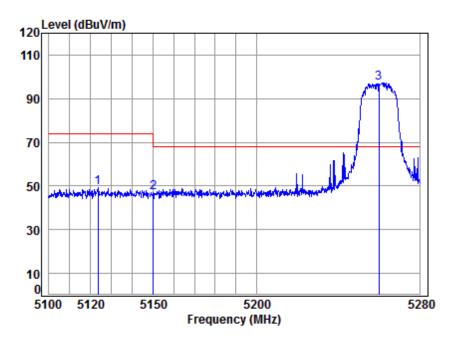
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	8.57	34.45	42.21	87.18	87.99			Average
2	5350.020	8.63	34.48	42.17	45.22	46.16	54.00	-7.84	Average
3	5350.714	8.63	34.48	42.17	44.85	45.79	54.00	-8.21	Average



Report No.: SZEM181000924402

Page: 1245 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11AC20

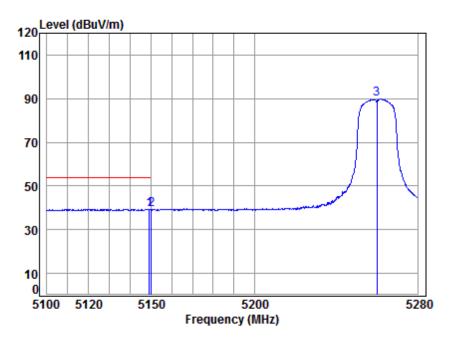
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5123.404	8.28	34.30	42.38	49.04	49.24	74.00	-24.76	peak
2		5149.980	8.33	34.32	42.36	46.57	46.86	74.00	-27.14	peak
3	*	5260.000	8.49	34.41	42.25	96.62	97.27	68.20	29.07	peak



Report No.: SZEM181000924402

Page: 1246 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5260 Band edge

Note : 5G WiFi 11AC20

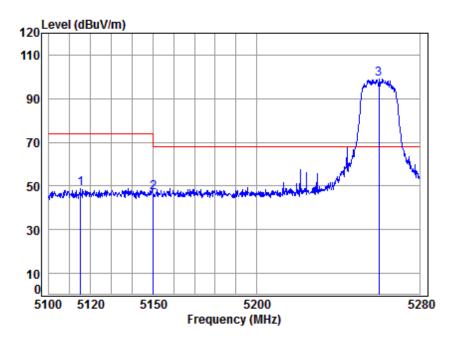
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5149.058	8.32	34.32	42.36	39.06	39.34	54.00	-14.66	Average	
2	5149.980	8.33	34.32	42.36	38.88	39.17	54.00	-14.83	Average	
3	5260.000	8.49	34.41	42.25	89.13	89.78			Average	



Report No.: SZEM181000924402

Page: 1247 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11AC20

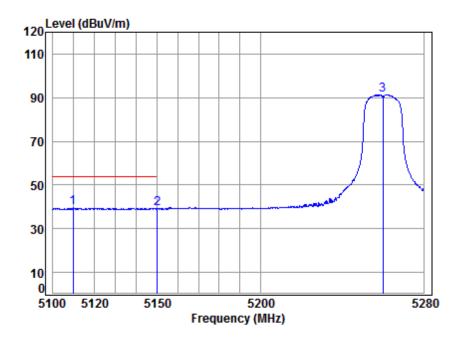
					Preamp					
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
				,			,			
1		5115.059	8.27	34.30	42.39	48.71	48.89	74.00	-25.11	peak
2		5149.980	8.33	34.32	42.36	46.82	47.11	74.00	-26.89	peak
3	*	5260.000	8.49	34.41	42.25	98.26	98.91	68.20	30.71	peak



Report No.: SZEM181000924402

Page: 1248 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5260 Band edge Note : 5G WiFi 11AC20

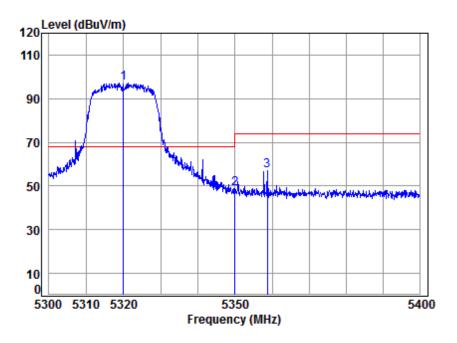
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5109.739	8.26	34.29	42.39	39.48	39.64	54.00	-14.36	Average	
2	5149.980	8.33	34.32	42.36	38.79	39.08	54.00	-14.92	Average	
3	5260.000	8.49	34.41	42.25	90.50	91.15			Average	



Report No.: SZEM181000924402

Page: 1249 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5320 Band edge

Note : 5G WiFi 11AC20

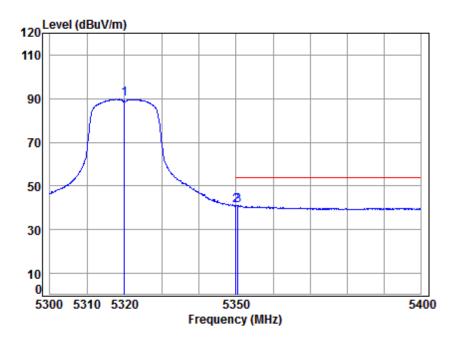
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	42.20	96.40	97.24	68.20	29.04	peak
2		5350.020	8.63	34.48	42.17	47.73	48.67	74.00	-25.33	peak
3		5358.674	8.64	34.49	42.16	56.16	57.13	74.00	-16.87	peak



Report No.: SZEM181000924402

Page: 1250 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5320 Band edge
Note : 5G WiFi 11AC20

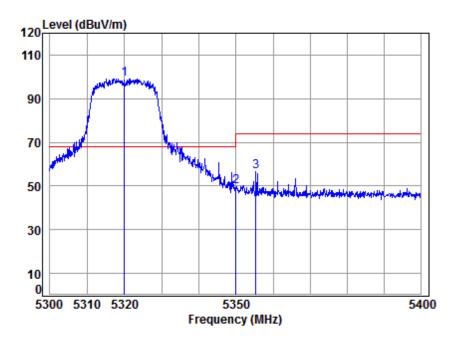
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5320.000	8.58	34.46	42.20	88.88	89.72			Average	
2	5350.020	8.63	34.48	42.17	40.34	41.28	54.00	-12.72	Average	
3	5350.566	8.63	34.48	42.17	40.02	40.96	54.00	-13.04	Average	



Report No.: SZEM181000924402

Page: 1251 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11AC20

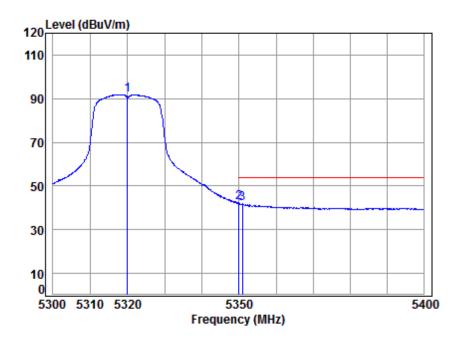
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5320.000	8.58	34.46	42.20	98.40	99.24	68.20	31.04	peak
2		5350.020	8.63	34.48	42.17	48.90	49.84	74.00	-24.16	peak
3		5355.369	8.64	34.49	42.16	55.39	56.36	74.00	-17.64	peak



Report No.: SZEM181000924402

Page: 1252 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5320 Band edge Note : 5G WiFi 11AC20

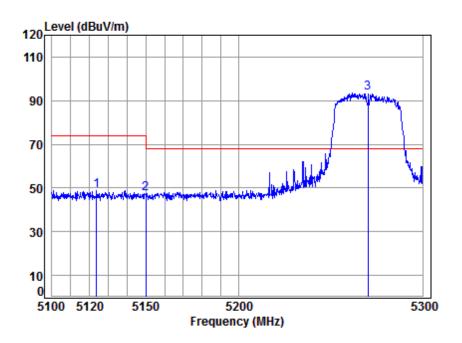
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5320.000	8.58	34.46	42.20	90.98	91.82			Average
2	5350.020	8.63	34.48	42.17	41.29	42.23	54.00	-11.77	Average
3	5350.966	8.63	34.48	42.17	41.00	41.94	54.00	-12.06	Average



Report No.: SZEM181000924402

Page: 1253 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5270 Band edge

Note : 5G WiFi 11AC40

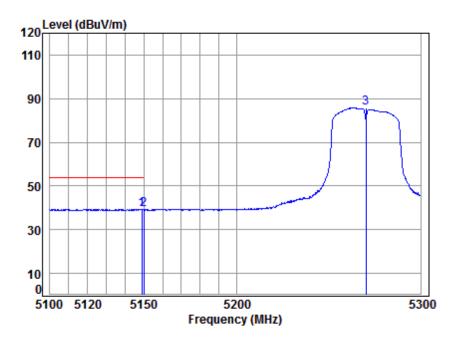
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5123.793	8.29	34.30	42.38	48.65	48.86	74.00	-25.14	peak	
2	5149.980	8.33	34.32	42.36	47.08	47.37	74.00	-26.63	peak	
3 *	* 5270.000	8.51	34.42	42.24	92.69	93.38	68.20	25.18	peak	



Report No.: SZEM181000924402

Page: 1254 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5270 Band edge
Note : 5G WiFi 11AC40

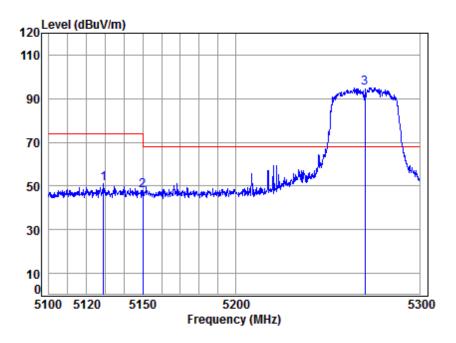
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5148.885	8.32	34.32	42.36	39.03	39.31	54.00	-14.69	Average
2	5149.980	8.33	34.32	42.36	39.15	39.44	54.00	-14.56	Average
3	5270.000	8.51	34.42	42.24	85.15	85.84			Average



Report No.: SZEM181000924402

Page: 1255 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11AC40

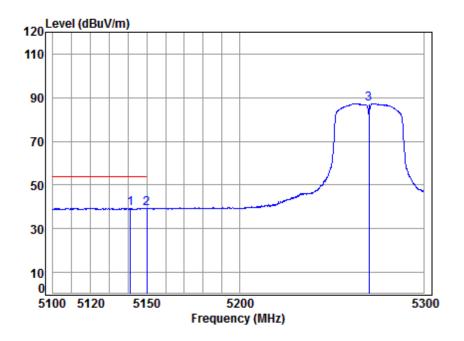
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5128.920	8.29	34.31	42.38	50.74	50.96	74.00	-23.04	peak
2	5149.980	8.33	34.32	42.36	47.40	47.69	74.00	-26.31	peak
3 *	5270.000	8.51	34.42	42.24	94.28	94.97	68.20	26.77	peak



Report No.: SZEM181000924402

Page: 1256 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5270 Band edge Note : 5G WiFi 11AC40

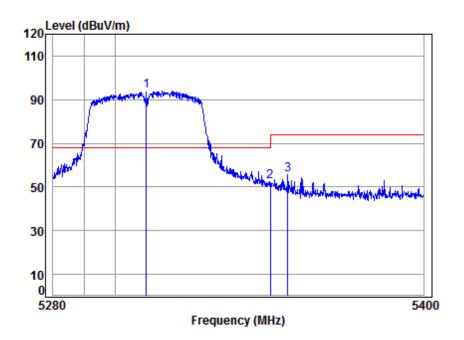
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5141.167	8.31	34.32	42.36	39.13	39.40	54.00	-14.60	Average
2	5149.980	8.33	34.32	42.36	38.81	39.10	54.00	-14.90	Average
3	5270.000	8.51	34.42	42.24	86.46	87.15			Average



Report No.: SZEM181000924402

Page: 1257 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11AC40

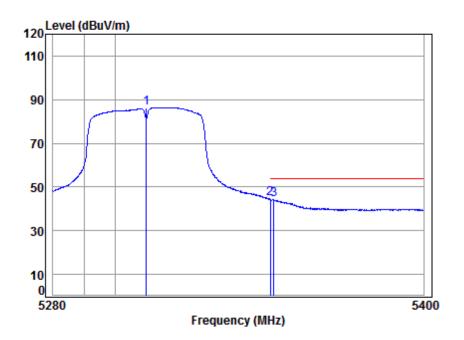
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5310.000	8.57	34.45	42.21	93.25	94.06	68.20	25.86	peak	
2		5350.020	8.63	34.48	42.17	51.33	52.27	74.00	-21.73	peak	
3		5355.767	8.64	34.49	42.16	54.49	55.46	74.00	-18.54	peak	



Report No.: SZEM181000924402

Page: 1258 of 1452

Mode:c; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5310 Band edge

Note : 5G WiFi 11AC40

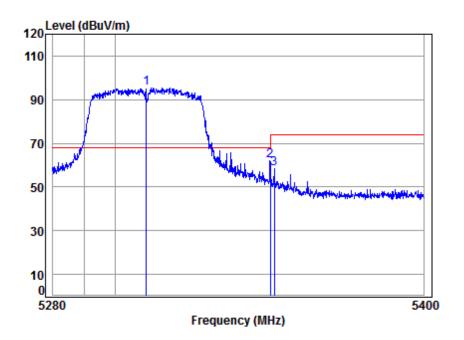
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	8.57	34.45	42.21	85.61	86.42			Average
2	5350.020	8.63	34.48	42.17	43.59	44.53	54.00	-9.47	Average
3	5351.195	8.63	34.48	42.17	43.49	44.43	54.00	-9.57	Average



Report No.: SZEM181000924402

Page: 1259 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11AC40

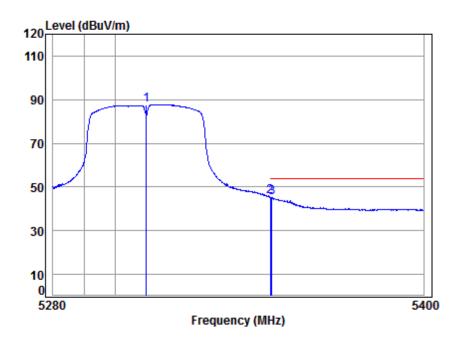
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5310.000	8.57	34.45	42.21	94.63	95.44	68.20	27.24	peak
2		5350.020	8.63	34.48	42.17	61.10	62.04	74.00	-11.96	peak
3		5351.315	8.63	34.48	42.17	57.39	58.33	74.00	-15.67	peak



Report No.: SZEM181000924402

Page: 1260 of 1452

Mode:c; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5310 Band edge Note : 5G WiFi 11AC40

		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5310.000	8.57	34.45	42.21	86.92	87.73			Average
2	5350.020	8.63	34.48	42.17	44.49	45.43	54.00	-8.57	Average
3	5350.594	8.63	34.48	42.17	44.17	45.11	54.00	-8.89	Average

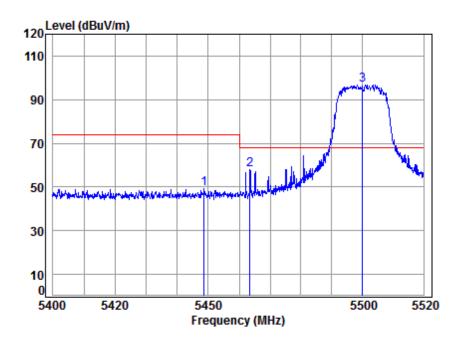


Report No.: SZEM181000924402

Page: 1261 of 1452

Test data for Antenna5/ Band 2C:

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11A

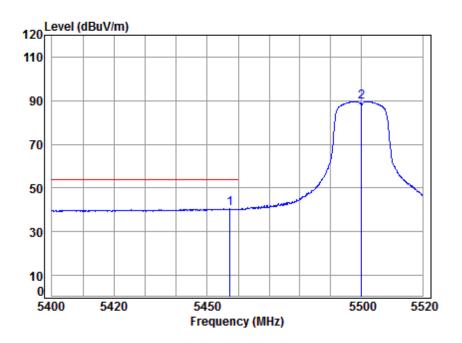
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5448.642	8.78	34.56	42.08	47.98	49.24	74.00	-24.76	peak
2	5463.512	8.80	34.57	42.07	56.70	58.00	68.20	-10.20	peak
3 *	* 5500.000	8.85	34.60	42.03	95.43	96.85	68.20	28.65	peak



Report No.: SZEM181000924402

Page: 1262 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11A

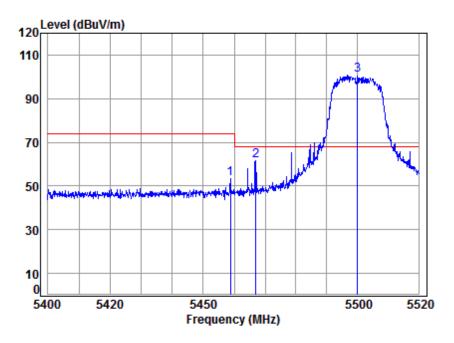
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5457.271	8.79	34.57	42.07	39.11	40.40	54.00	-13.60	Average	
2	5500.000	8.85	34.60	42.03	88.07	89.49			Average	



Report No.: SZEM181000924402

Page: 1263 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11A

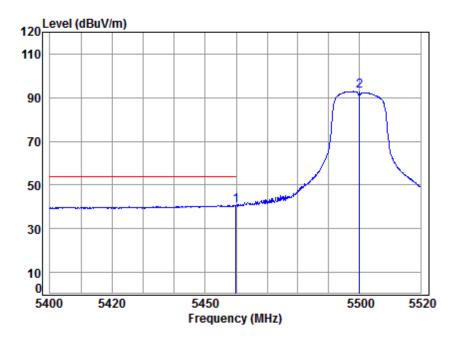
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.710	8.79	34.57	42.07	52.30	53.59	74.00	-20.41	peak
2	5466.995	8.80	34.57	42.06	60.25	61.56	68.20	-6.64	peak
3 *	5500.000	8.85	34.60	42.03	99.22	100.64	68.20	32.44	peak



Report No.: SZEM181000924402

Page: 1264 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11A

Power Setting: 10

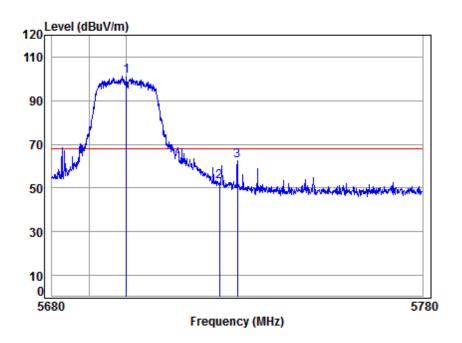
Limit Cable Ant Preamp Read 0ver Freq Loss Factor Factor Level Level Line Limit Remark MHz dB dB/m dΒ dBuV dBuV/m dBuV/m dB 5459.910 8.79 34.57 42.07 39.38 40.67 54.00 -13.33 Average 1 5500.000 8.85 34.60 42.03 91.44 92.86 ----- Average



Report No.: SZEM181000924402

Page: 1265 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5700 Band edge

Note : 5G WiFi 11A

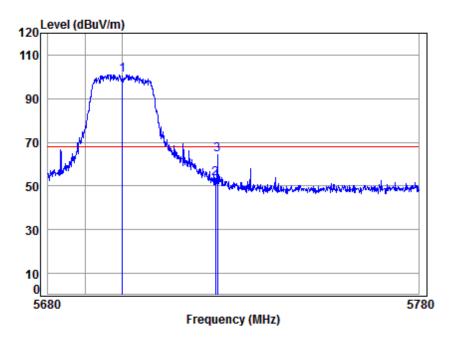
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	41.86	98.75	101.26	68.20	33.06	peak
2		5725.000	9.64	34.83	41.84	50.09	52.72	68.20	-15.48	peak
3		5729.882	9.66	34.84	41.83	59.91	62.58	68.20	-5.62	peak



Report No.: SZEM181000924402

Page: 1266 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11A

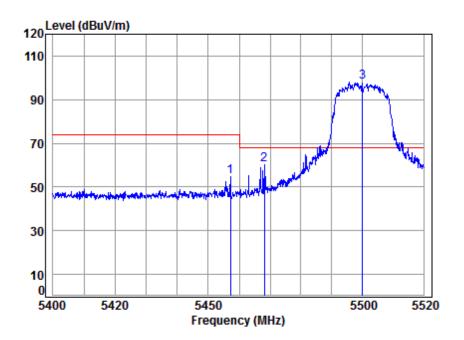
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	41.86	98.53	101.04	68.20	32.84	peak
2		5725.000	9.64	34.83	41.84	50.84	53.47	68.20	-14.73	peak
3		5725.583	9.64	34.83	41.84	61.53	64.16	68.20	-4.04	peak



Report No.: SZEM181000924402

Page: 1267 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11N20

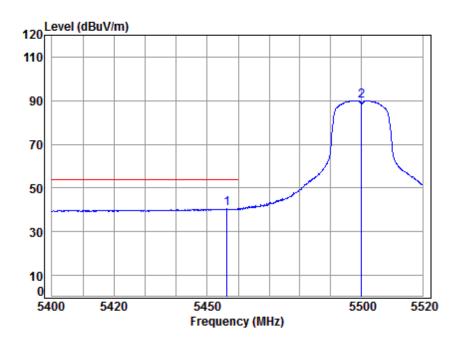
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
			. 70	24.57	40.07	F2 2F		74.00	40.36	
1		5457.151	8.79	34.5/	42.0/	53.35	54.64	/4.00	-19.36	peak
2		5468.197	8.80	34.58	42.06	58.90	60.22	68.20	-7.98	peak
3	*	5500.000	8.85	34.60	42.03	96.67	98.09	68.20	29.89	peak



Report No.: SZEM181000924402

Page: 1268 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11N20

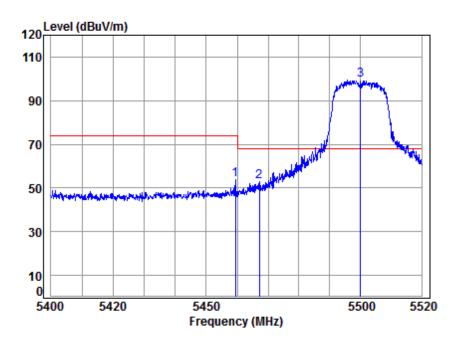
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	5456.431	8.79	34.57	42.07	39.11	40.40	54.00	-13.60	Average	
2	5500.000	8.85	34.60	42.03	88.61	90.03			Average	



Report No.: SZEM181000924402

Page: 1269 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11N20

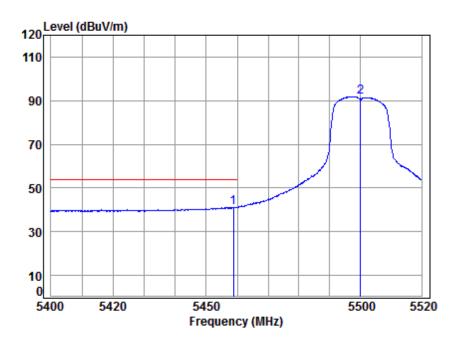
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.430	8.79	34.57	42.07	52.55	53.84	74.00	-20.16	peak	
2	5467.235	8.80	34.57	42.06	51.58	52.89	68.20	-15.31	peak	
3	* 5500.000	8.85	34.60	42.03	97.96	99.38	68.20	31.18	peak	



Report No.: SZEM181000924402

Page: 1270 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11N20

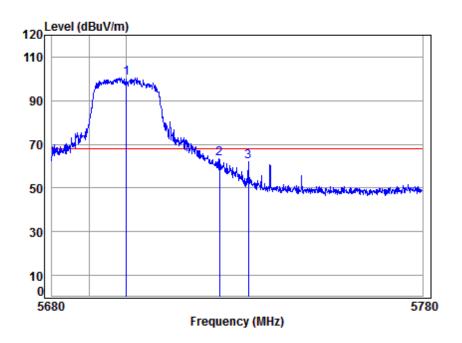
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5458.710	8.79	34.57	42.07	39.78	41.07	54.00	-12.93	Average
2	5500.000	8.85	34.60	42.03	90.41	91.83			Average



Report No.: SZEM181000924402

Page: 1271 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 Band edge
Note : 5G WiFi 11N20

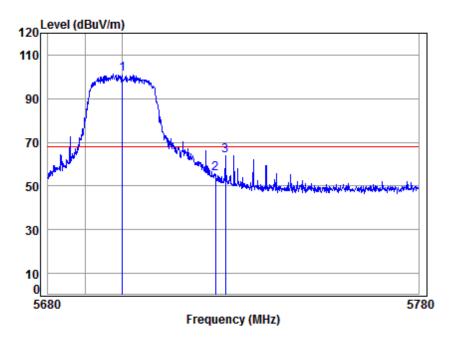
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	41.86	98.07	100.58	68.20	32.38	peak
2		5725.000	9.64	34.83	41.84	60.81	63.44	68.20	-4.76	peak
3		5732.783	9.67	34.84	41.83	59.21	61.89	68.20	-6.31	peak



Report No.: SZEM181000924402

Page: 1272 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11N20

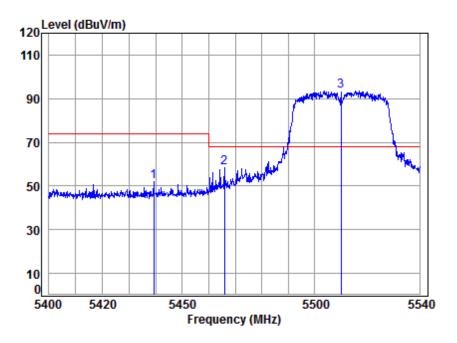
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	d Bu V/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	41.86	98.69	101.20	68.20	33.00	peak
2		5725.000	9.64	34.83	41.84	53.10	55.73	68.20	-12.47	peak
3		5727.682	9.65	34.83	41.84	61.18	63.82	68.20	-4.38	peak



Report No.: SZEM181000924402

Page: 1273 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5510 Band edge

Note : 5G WiFi 11N40

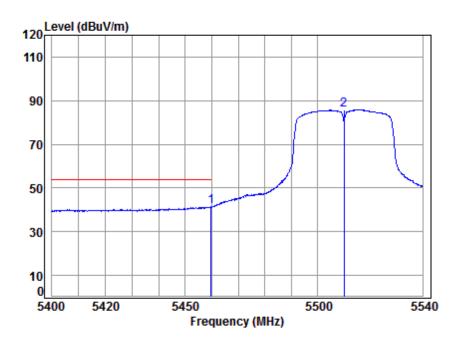
	Freq			Preamp Factor					Remark
-	MHz	dB	dB/m	——dB	dBuV	dBuV/m	dBuV/m	dB	
	5439.257								•
	5465.914 5510.000								•



Report No.: SZEM181000924402

Page: 1274 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 Band edge
Note : 5G WiFi 11N40

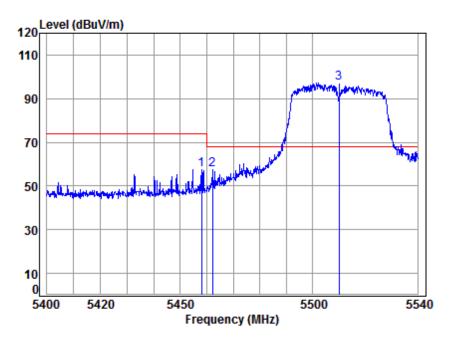
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.761	8.79	34.57	42.07	40.44	41.73	54.00	-12.27	Average	
2	5510.000	8.89	34.61	42.02	84.35	85.83			Average	



Report No.: SZEM181000924402

Page: 1275 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11N40

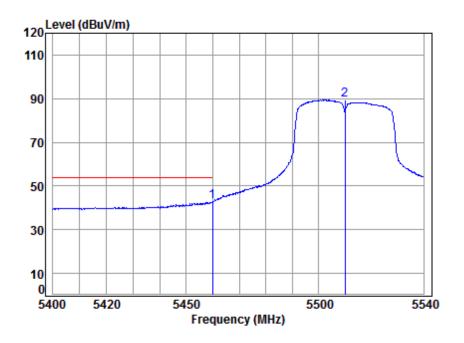
			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1		5457.945	8.79	34.57	42.07	56.24	57.53	74.00	-16.47	peak	
2		5462.137	8.79	34.57	42.07	56.36	57.65	68.20	-10.55	peak	
3	*	5510.000	8.89	34.61	42.02	95.62	97.10	68.20	28.90	peak	



Report No.: SZEM181000924402

Page: 1276 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11N40

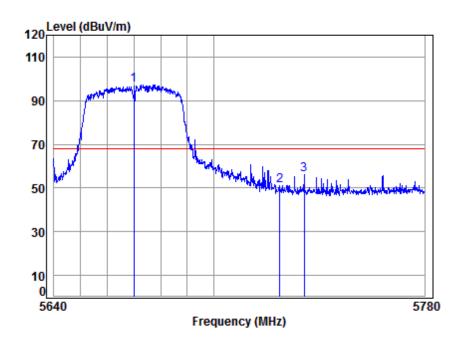
	Freq			Preamp Factor					
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5459.901	8.79	34.57	42.07	41.40	42.69	54.00	-11.31	Average
2	5510.000	8.89	34.61	42.02	87.91	89.39			Average



Report No.: SZEM181000924402

Page: 1277 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5670 Band edge
Note : 5G WiFi 11N40

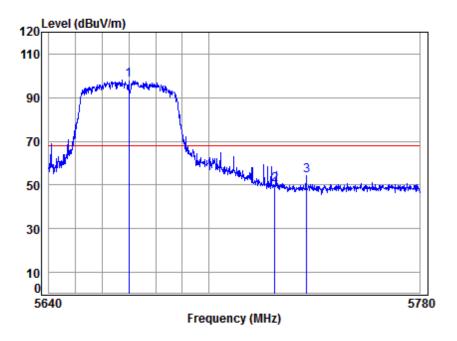
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	41.88	95.07	97.41	68.20	29.21	peak
2		5725.000	9.64	34.83	41.84	48.25	50.88	68.20	-17.32	peak
3		5734.264	9.67	34.84	41.83	53.42	56.10	68.20	-12.10	peak



Report No.: SZEM181000924402

Page: 1278 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5670 Band edge Note : 5G WiFi 11N40

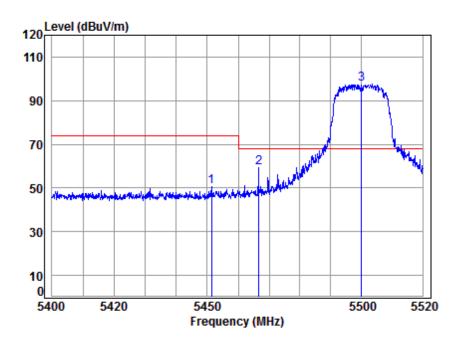
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	41.88	95.56	97.90	68.20	29.70	peak
2		5725.000	9.64	34.83	41.84	47.40	50.03	68.20	-18.17	peak
3		5736.936	9.68	34.84	41.83	51.43	54.12	68.20	-14.08	peak



Report No.: SZEM181000924402

Page: 1279 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11AC20

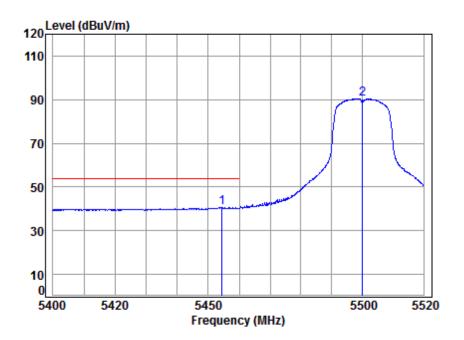
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
										_
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5451.397	8.78	34.56	42.08	49.46	50.72	74.00	-23.28	peak	
2	5466.635	8.80	34.57	42.06	57.94	59.25	68.20	-8.95	peak	
3	* 5500.000	8.85	34.60	42.03	96.29	97.71	68.20	29.51	peak	



Report No.: SZEM181000924402

Page: 1280 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5500 Band edge
Note : 5G WiFi 11AC20

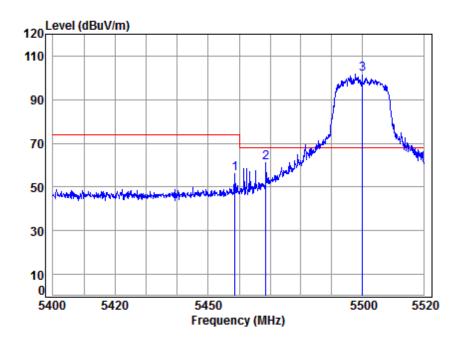
	Freq			Preamp Factor					Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5454.393	8.78	34.57	42.07	39.32	40.60	54.00	-13.40	Average
2	5500.000	8.85	34.60	42.03	88.94	90.36			Average



Report No.: SZEM181000924402

Page: 1281 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11AC20

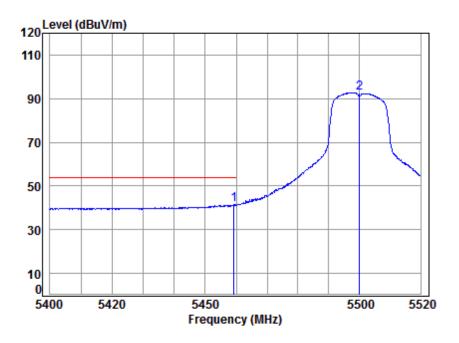
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5458.590	8.79	34.57	42.07	54.96	56.25	74.00	-17.75	peak	
2	5468.678	8.80	34.58	42.06	59.98	61.30	68.20	-6.90	peak	
3 *	5500.000	8.85	34.60	42.03	100.12	101.54	68.20	33.34	peak	



Report No.: SZEM181000924402

Page: 1282 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5500 Band edge Note : 5G WiFi 11AC20

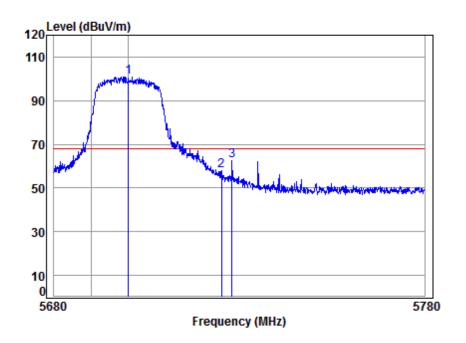
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.311	8.79	34.57	42.07	40.36	41.65	54.00	-12.35	Average	
2	5500.000	8.85	34.60	42.03	91.23	92.65			Average	



Report No.: SZEM181000924402

Page: 1283 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5700 Band edge
Note : 5G WiFi 11AC20

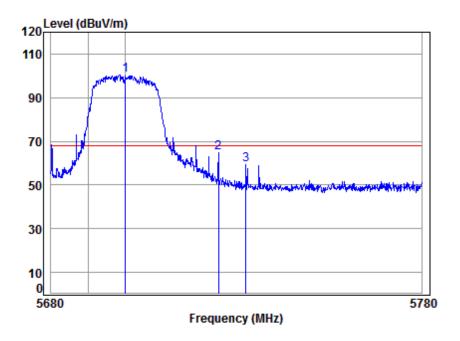
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5700.000	9.56	34.81	41.86	98.39	100.90	68.20	32.70	peak
2		5725.000	9.64	34.83	41.84	55.43	58.06	68.20	-10.14	peak
3		5727.882	9.65	34.83	41.83	59.82	62.47	68.20	-5.73	peak



Report No.: SZEM181000924402

Page: 1284 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5700 Band edge Note : 5G WiFi 11AC20

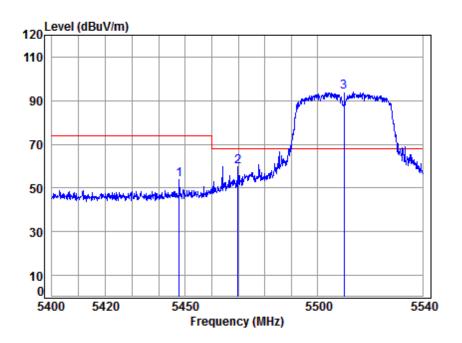
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	* 5700.000	9.56	34.81	41.86	97.93	100.44	68.20	32.24	peak
2	5725.000	9.64	34.83	41.84	62.25	64.88	68.20	-3.32	peak
3	5732.382	9.67	34.84	41.83	56.84	59.52	68.20	-8.68	peak



Report No.: SZEM181000924402

Page: 1285 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 Band edge
Note : 5G WiFi 11AC40

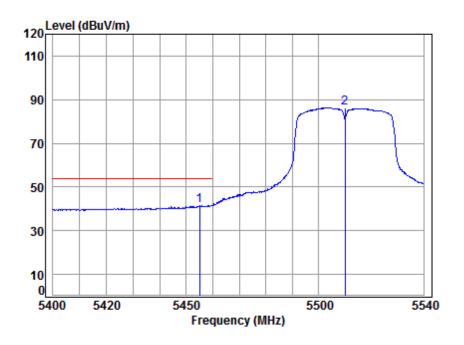
		Freq			Preamp Factor					Remark
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	——dB	
1		5447.617	8.77	34.56	42.08	52.55	53.80	74.00	-20.20	peak
2		5469.832	8.81	34.58	42.06	58.45	59.78	68.20	-8.42	peak
3	*	5510.000	8.89	34.61	42.02	92.57	94.05	68.20	25.85	peak



Report No.: SZEM181000924402

Page: 1286 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5510 Band edge
Note : 5G WiFi 11AC40

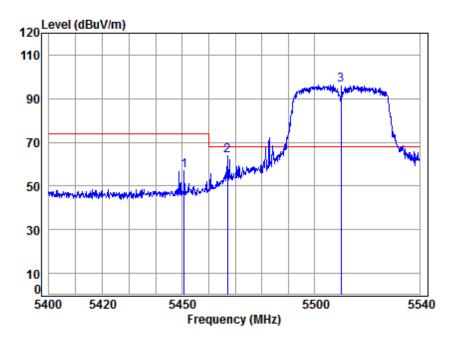
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5455.012	8.78	34.57	42.07	40.39	41.67	54.00	-12.33	Average	
2	5510.000	8.89	34.61	42.02	84.80	86.28			Average	



Report No.: SZEM181000924402

Page: 1287 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11AC40

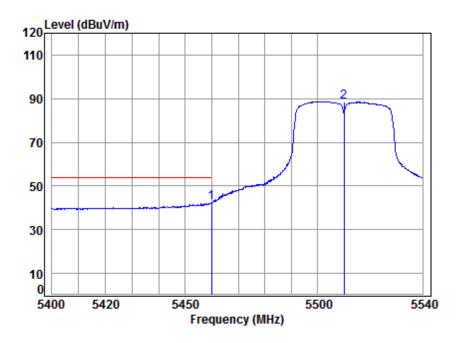
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	-									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5450.685	8.78	34.56	42.08	55.89	57.15	74.00	-16.85	neak
		5467.033								•
3	*	5510.000	8.89	34.61	42.02	94.93	96.41	68.20	28.21	peak



Report No.: SZEM181000924402

Page: 1288 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5510 Band edge Note : 5G WiFi 11AC40

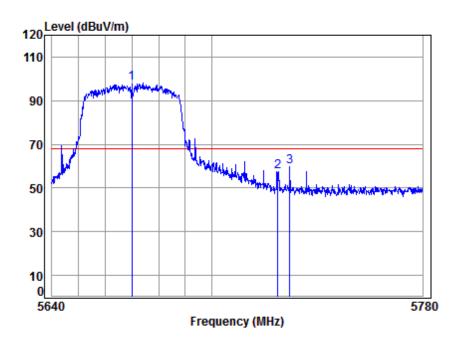
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5459.901	8.79	34.57	42.07	40.94	42.23	54.00	-11.77	Average	
2	5510.000	8.89	34.61	42.02	87.18	88.66			Average	



Report No.: SZEM181000924402

Page: 1289 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5670 Band edge

Note : 5G WiFi 11AC40

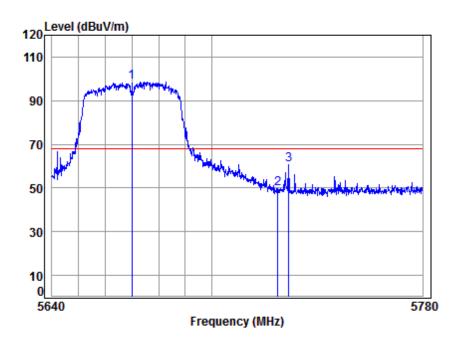
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	41.88	95.78	98.12	68.20	29.92	peak
2		5725.000	9.64	34.83	41.84	55.08	57.71	68.20	-10.49	peak
3		5729.485	9.66	34.83	41.83	57.00	59.66	68.20	-8.54	peak



Report No.: SZEM181000924402

Page: 1290 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5670 Band edge Note : 5G WiFi 11AC40

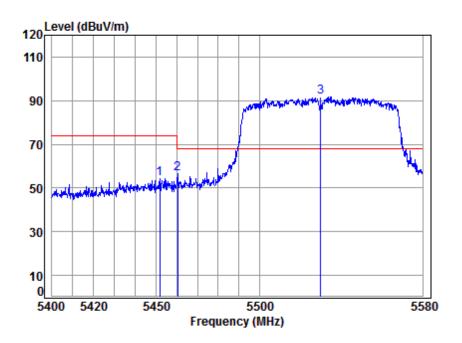
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	*	5670.000	9.45	34.77	41.88	96.26	98.60	68.20	30.40	peak
2		5725.000	9.64	34.83	41.84	47.19	49.82	68.20	-18.38	peak
3		5729.063	9.66	34.83	41.83	57.85	60.51	68.20	-7.69	peak



Report No.: SZEM181000924402

Page: 1291 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 Band edge
Note : 5G WiFi 11AC80

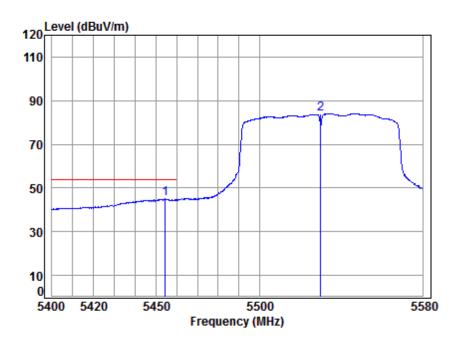
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5451.772	8.78	34.56	42.08	53.22	54.48	74.00	-19.52	peak	
2	5460.360	8.79	34.57	42.07	55.29	56.58	68.20	-11.62	peak	
3 ;	* 5530.000	8.96	34.63	42.01	90.08	91.66	68.20	23.46	peak	



Report No.: SZEM181000924402

Page: 1292 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5530 Band edge
Note : 5G WiFi 11AC80

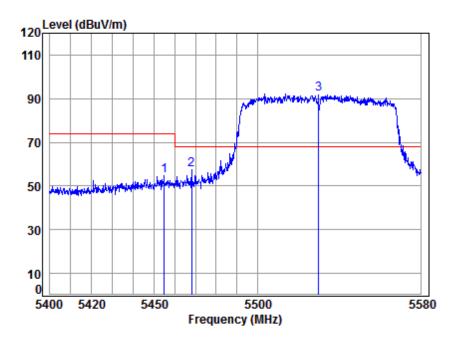
	Freq			Preamp Factor					Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	5454.455	8.78	34.57	42.07	43.67	44.95	54.00	-9.05	Average	
2	5530.000	8.96	34.63	42.01	82.52	84.10			Average	



Report No.: SZEM181000924402

Page: 1293 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5530 Band edge Note : 5G WiFi 11AC80

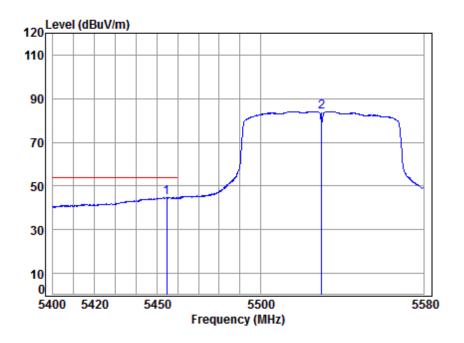
			Cable	Ant	Preamp	Read		Limit	0ver	
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	_									
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1		5454.813	8.78	34.57	42.07	53.49	54.77	74.00	-19.23	peak
2		5468.064	8.80	34.58	42.06	56.35	57.67	68.20	-10.53	peak
3	*	5530.000	8.96	34.63	42.01	90.60	92.18	68.20	23.98	peak



Report No.: SZEM181000924402

Page: 1294 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5530 Band edge Note : 5G WiFi 11AC80

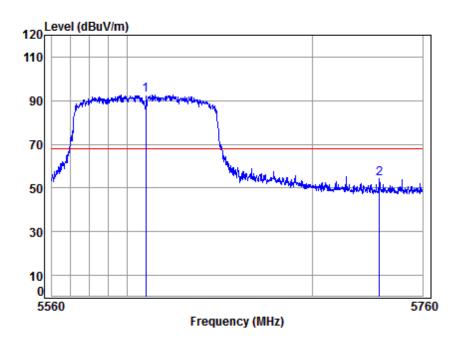
		Cable	Ant	Preamp	Read		Limit	0ver		
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	5454.633	8.78	34.57	42.07	43.53	44.81	54.00	-9.19	Average	
2	5530.000	8.96	34.63	42.01	82.56	84.14			Average	



Report No.: SZEM181000924402

Page: 1295 of 1452

Mode:d; Polarization:Horizontal; Modulation:802.11ac; bandwidth:80MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5610 Band edge
Note : 5G WiFi 11AC80

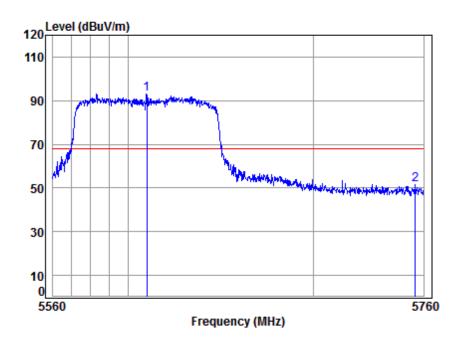
		Freq			Preamp Factor					Remark	
	-	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		_
1	*	5610.000	9.24	34.71	41.94	90.78	92.79	68.20	24.59	peak	
2		5736.436	9.68	34.84	41.83	51.42	54.11	68.20	-14.09	peak	



Report No.: SZEM181000924402

Page: 1296 of 1452

Mode:d; Polarization:Vertical; Modulation:802.11ac; bandwidth:80MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5610 Band edge Note : 5G WiFi 11AC80

			Cable	Ant	Preamp	Read		Limit	0ver		
		Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark	
		MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB		
1	*	5610.000	9.24	34.71	41.94	90.94	92.95	68.20	24.75	peak	
2		5755.523	9.75	34.86	41.81	48.77	51.57	68.20	-16.63	peak	

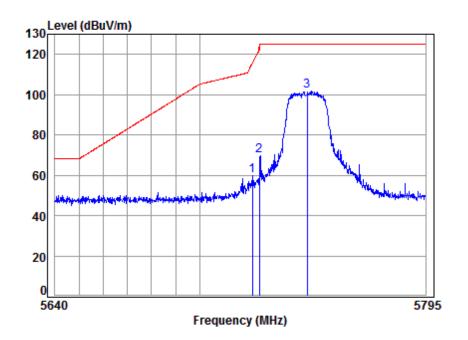


Report No.: SZEM181000924402

Page: 1297 of 1452

Test data for Antenna5/ Band 3:

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5745 Band edge

Note : 5G WiFi 11A

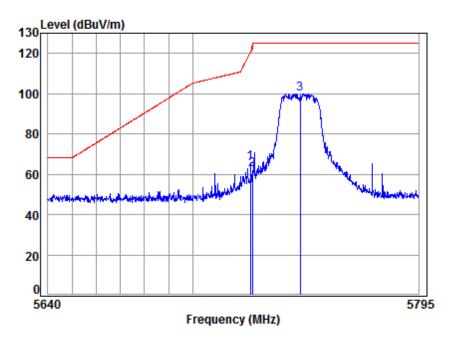
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.092	9.63	34.83	41.84	57.25	59.87	115.57	-55.70	peak
2	5725.000	9.64	34.83	41.84	67.10	69.73	122.20	-52.47	peak
3	5745.000	9.71	34.85	41.82	99.06	101.80	125.20	-23.40	peak



Report No.: SZEM181000924402

Page: 1298 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11A

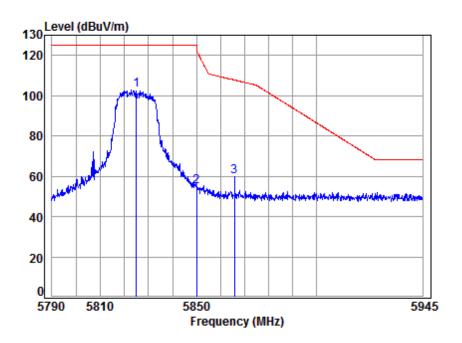
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
									
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.264	9 64	3/1 83	/1 8/	62 97	65 60	120 52	-5/1 92	noak
	5725.000								•
	5745.000								•



Report No.: SZEM181000924402

Page: 1299 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5825 Band edge

Note : 5G WiFi 11A

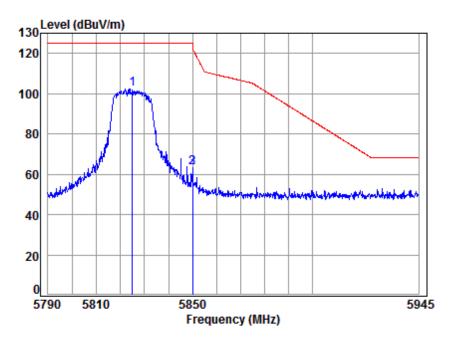
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	99.77	102.93	125.20	-22.27	peak
2	5850.000	10.07	34.95	41.73	51.73	55.02	122.20	-67.18	peak
3	5865.903	10.12	34.97	41.72	56.63	60.00	107.75	-47.75	peak



Report No.: SZEM181000924402

Page: 1300 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11a; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11A

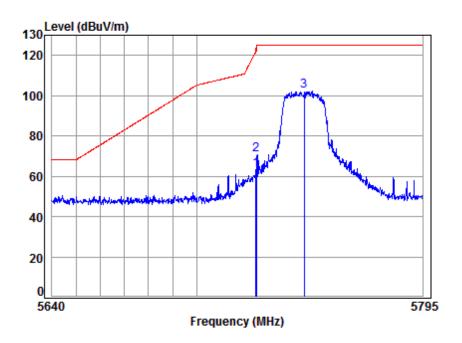
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	99.27	102.43	125.20	-22.77	peak
2	5849.963	10.07	34.95	41.73	59.83	63.12	125.20	-62.08	peak
3	5850.000	10.07	34.95	41.73	59.83	63.12	122.20	-59.08	peak



Report No.: SZEM181000924402

Page: 1301 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 Band edge
Note : 5G WiFi 11N20

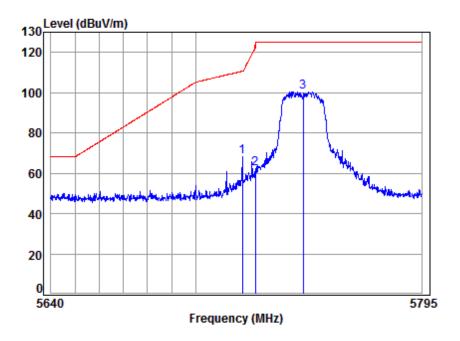
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5724.885	9.64	34.83	41.84	60.40	63.03	121.94	-58.91	peak
2	5725.000	9.64	34.83	41.84	68.26	70.89	122.20	-51.31	peak
3	5745.000	9.71	34.85	41.82	99.35	102.09	125.20	-23.11	peak



Report No.: SZEM181000924402

Page: 1302 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11N20

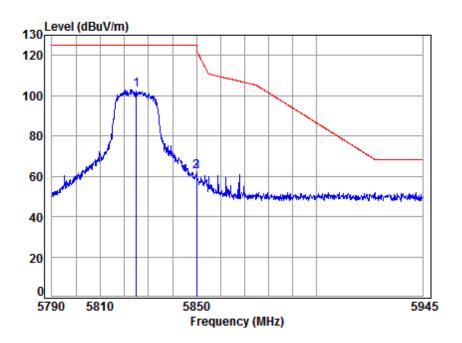
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5719.610	9.62	34.82	41.84	65.58	68.18	110.69	-42.51	peak
2	5725.000	9.64	34.83	41.84	59.89	62.52	122.20	-59.68	peak
3	5745.000	9.71	34.85	41.82	97.84	100.58	125.20	-24.62	peak



Report No.: SZEM181000924402

Page: 1303 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 Band edge
Note : 5G WiFi 11N20

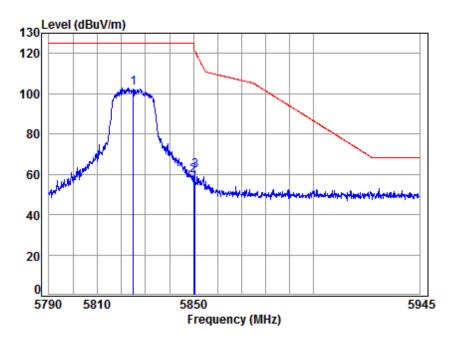
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	99.83	102.99	125.20	-22.21	peak
2	5849.963	10.07	34.95	41.73	59.05	62.34	125.20	-62.86	peak
3	5850.000	10.07	34.95	41.73	59.05	62.34	122.20	-59.86	peak



Report No.: SZEM181000924402

Page: 1304 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11N20

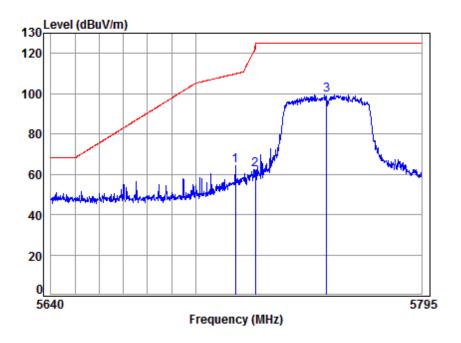
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	99.56	102.72	125.20	-22.48	peak
2	5850.000	10.07	34.95	41.73	55.85	59.14	122.20	-63.06	peak
3	5850.582	10.07	34.96	41.73	58.56	61.86	120.87	-59.01	peak



Report No.: SZEM181000924402

Page: 1305 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5755 Band edge
Note : 5G WiFi 11N40

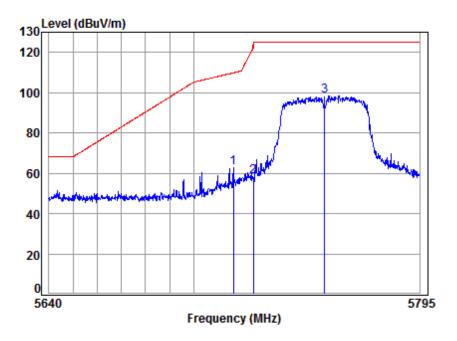
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5716.665	9.61	34.82	41.84	61.70	64.29	109.87	-45.58	peak
2	5725.000	9.64	34.83	41.84	59.63	62.26	122.20	-59.94	peak
3	5755.000	9.75	34.86	41.81	96.71	99.51	125.20	-25.69	peak



Report No.: SZEM181000924402

Page: 1306 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5755 Band edge Note : 5G WiFi 11N40

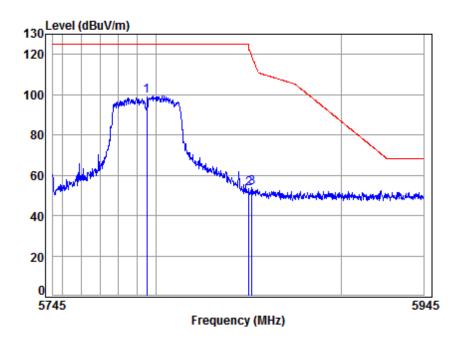
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5716.665	9.61	34.82	41.84	60.15	62.74	109.87	-47.13	peak
2	5725.000	9.64	34.83	41.84	55.59	58.22	122.20	-63.98	peak
3	5755.000	9.75	34.86	41.81	95.64	98.44	125.20	-26.76	peak



Report No.: SZEM181000924402

Page: 1307 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 Band edge
Note : 5G WiFi 11N40

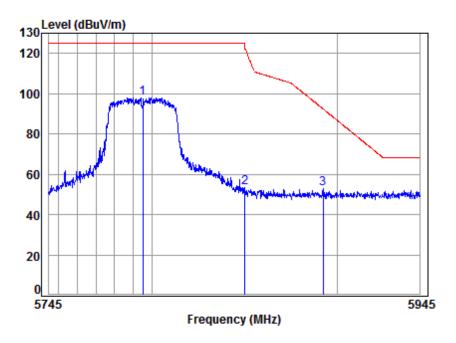
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	96.51	99.51	125.20	-25.69	peak
2	5850.000	10.07	34.95	41.73	50.23	53.52	122.20	-68.68	peak
3	5851.549	10.07	34.96	41.73	50.78	54.08	118.67	-64.59	peak



Report No.: SZEM181000924402

Page: 1308 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11n; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5795 Band edge Note : 5G WiFi 11N40

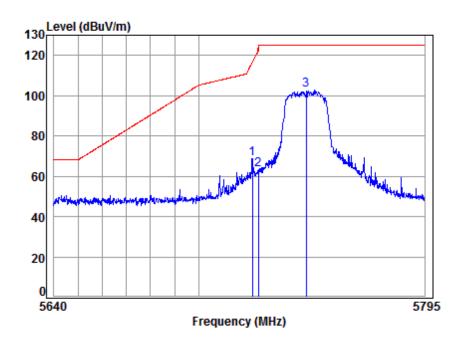
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	94.96	97.96	125.20	-27.24	peak
2	5850.000	10.07	34.95	41.73	50.19	53.48	122.20	-68.72	peak
3	5892.340	10.21	35.00	41.70	49.15	52.66	92.37	-39.71	peak



Report No.: SZEM181000924402

Page: 1309 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5745 Band edge
Note : 5G WiFi 11AC20

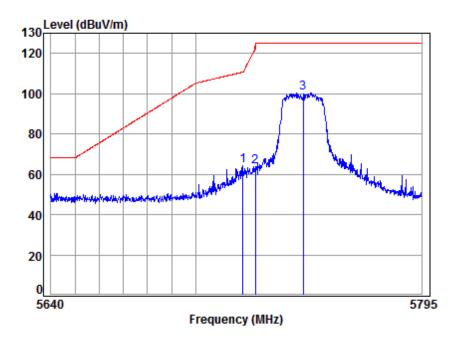
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.402	9.63	34.83	41.84	66.25	68.87	116.28	-47.41	peak
2	5725.000	9.64	34.83	41.84	60.75	63.38	122.20	-58.82	peak
3	5745.000	9.71	34.85	41.82	100.07	102.81	125.20	-22.39	peak



Report No.: SZEM181000924402

Page: 1310 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5745 Band edge Note : 5G WiFi 11AC20

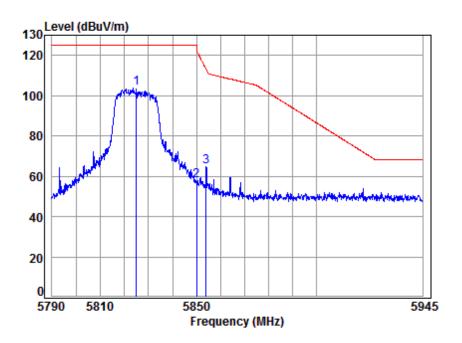
	-			Preamp					D 1
	Freq	LOSS	Factor	Factor	revel	revel	Line	Limit	Kemark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5719.765	9.62	34.83	41.84	61.58	64.19	110.73	-46.54	peak
2	5725.000	9.64	34.83	41.84	61.14	63.77	122.20	-58.43	peak
3	5745.000	9.71	34.85	41.82	97.71	100.45	125.20	-24.75	peak



Report No.: SZEM181000924402

Page: 1311 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5825 Band edge
Note : 5G WiFi 11AC20

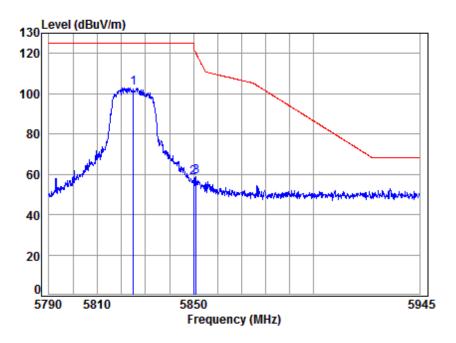
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	100.40	103.56	125.20	-21.64	peak
2	5850.000	10.07	34.95	41.73	54.45	57.74	122.20	-64.46	peak
3	5853.983	10.08	34.96	41.73	61.32	64.63	113.12	-48.49	peak



Report No.: SZEM181000924402

Page: 1312 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:20MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5825 Band edge Note : 5G WiFi 11AC20

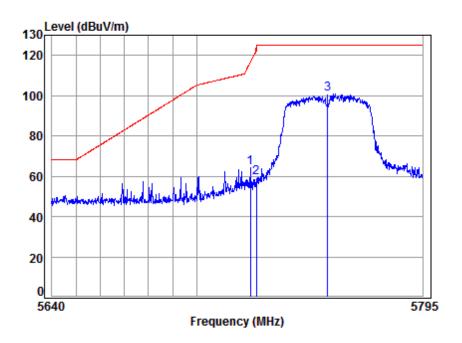
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5825.000	9.98	34.93	41.75	99.80	102.96	125.20	-22.24	peak
2	5850.000	10.07	34.95	41.73	54.98	58.27	122.20	-63.93	peak
3	5851.045	10.07	34.96	41.73	55.74	59.04	119.82	-60.78	peak



Report No.: SZEM181000924402

Page: 1313 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber

Condition : 3m HORIZONTAL

Job No : 09244CR/09245CR

Mode : 5755 Band edge

Note : 5G WiFi 11AC40

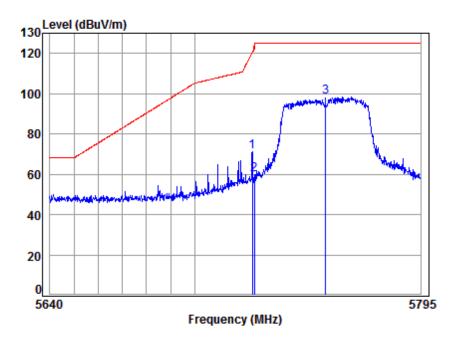
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5722.402	9.63	34.83	41.84	61.49	64.11	116.28	-52.17	peak
2	5725.000	9.64	34.83	41.84	56.91	59.54	122.20	-62.66	peak
3	5755.000	9.75	34.86	41.81	98.06	100.86	125.20	-24.34	peak



Report No.: SZEM181000924402

Page: 1314 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:Low



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5755 Band edge Note : 5G WiFi 11AC40

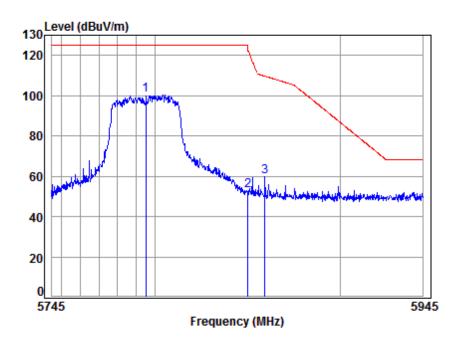
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
	F724 400	0.64	24.02	44 04	CO C1	74 24	420 47	40.03	
1	5724.109	9.64	34.83	41.84	68.61	/1.24	120.17	-48.93	реак
2	5725.000	9.64	34.83	41.84	57.01	59.64	122.20	-62.56	peak
3	5755.000	9.75	34.86	41.81	95.53	98.33	125.20	-26.87	peak



Report No.: SZEM181000924402

Page: 1315 of 1452

Mode:e; Polarization:Horizontal; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber

Condition : 3m HORIZONTAL
Job No : 09244CR/09245CR
Mode : 5795 Band edge
Note : 5G WiFi 11AC40

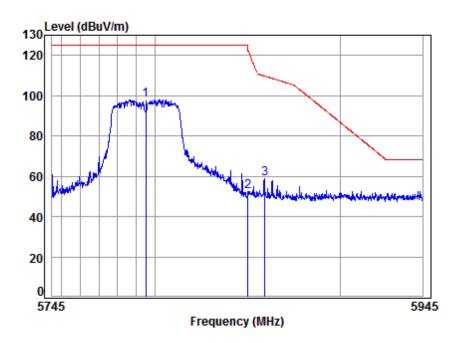
		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	97.13	100.13	125.20	-25.07	peak
2	5850.000	10.07	34.95	41.73	49.48	52.77	122.20	-69.43	peak
3	5859.163	10.10	34.96	41.72	56.33	59.67	109.63	-49.96	peak



Report No.: SZEM181000924402

Page: 1316 of 1452

Mode:e; Polarization:Vertical; Modulation:802.11ac; bandwidth:40MHz; Channel:High



Site : chamber Condition : 3m VERTICAL

Job No : 09244CR/09245CR Mode : 5795 Band edge Note : 5G WiFi 11AC40

		Cable	Ant	Preamp	Read		Limit	0ver	
	Freq	Loss	Factor	Factor	Level	Level	Line	Limit	Remark
	MHz	dB	dB/m	dB	dBuV	dBuV/m	dBuV/m	dB	
1	5795.000	9.88	34.90	41.78	94.94	97.94	125.20	-27.26	peak
2	5850.000	10.07	34.95	41.73	49.10	52.39	122.20	-69.81	peak
3	5858.962	10.10	34.96	41.72	55.52	58.86	109.69	-50.83	peak



Report No.: SZEM181000924402

Page: 1317 of 1452

7.12 Frequency Stability

Test Requirement 47 CFR Part 15, Subpart C 15.407 (g)
Test Method: ANSI C63.10 (2013) Section 6.8

Limit: The frequency tolerance shall be maintained within the band of operation

frequency over a temperature variation of 0 degrees to 35 degrees C at normal supply voltage, and for a variation in the primary supply voltage from 85% to 115% of the rated supply voltage at a temperature of 20 degrees C.

7.12.1 E.U.T. Operation

Operating Environment:

Temperature: 24.5 °C Humidity: 46.8 % RH Atmospheric Pressure: 1010 mbar

Test mode: b:TX mode (Band 1) Keep the EUT in continuously transmitting mode with all

modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT80). Only the data of worst case is recorded in the report.

c:TX mode (Band 2A)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT80). Only the data of worst case is recorded in the report.

d:TX mode (Band 2C)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT80). Only the data of worst case is recorded in the report.

e:TX mode (Band 3)_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n(HT20); data rate @ MCS0 is the worst case of IEEE 802.11n(HT40); data rate @ MCS0 is the worst case of IEEE

802.11ac(VHT20); data rate @ MCS0 is the worst case of IEEE 802.11ac(VHT40); data rate @ MCS0 is the worst case of IEEE

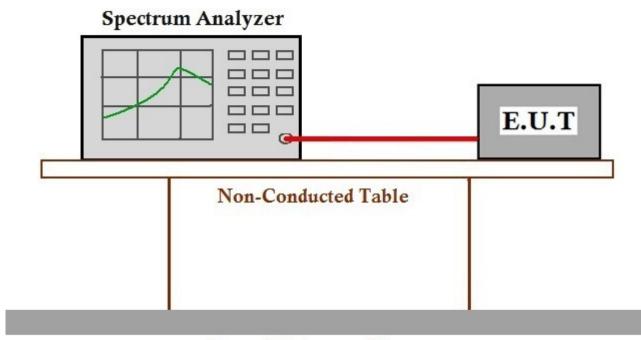
802.11ac(VHT80). Only the data of worst case is recorded in the report.



Report No.: SZEM181000924402

Page: 1318 of 1452

7.12.2 Test Setup Diagram



Ground Reference Plane

7.12.3 Measurement Procedure and Data

The applicant declares that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual and meets Section 15.407(g) requirements.



Report No.: SZEM181000924402

Page: 1319 of 1452

8 Photographs

8.1 EUT Constructional Details (EUT Photos)