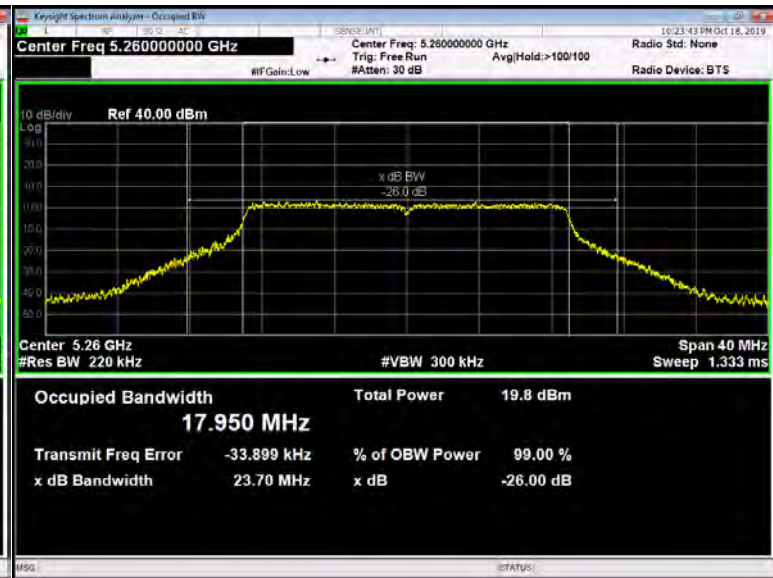
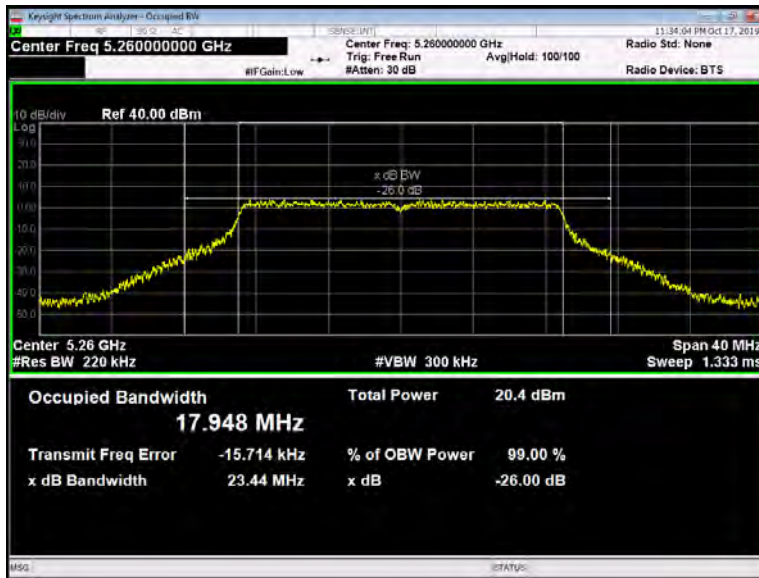
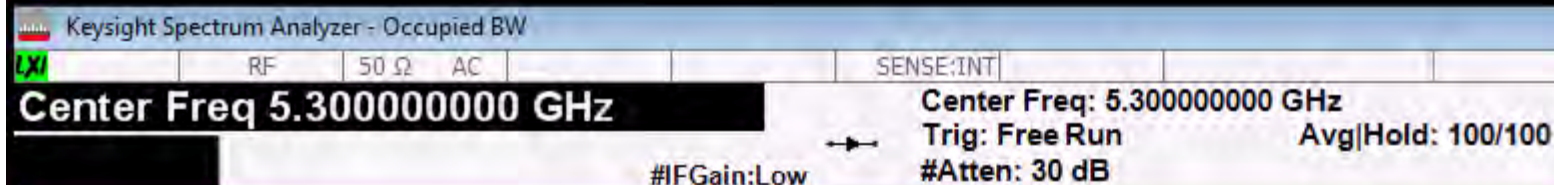
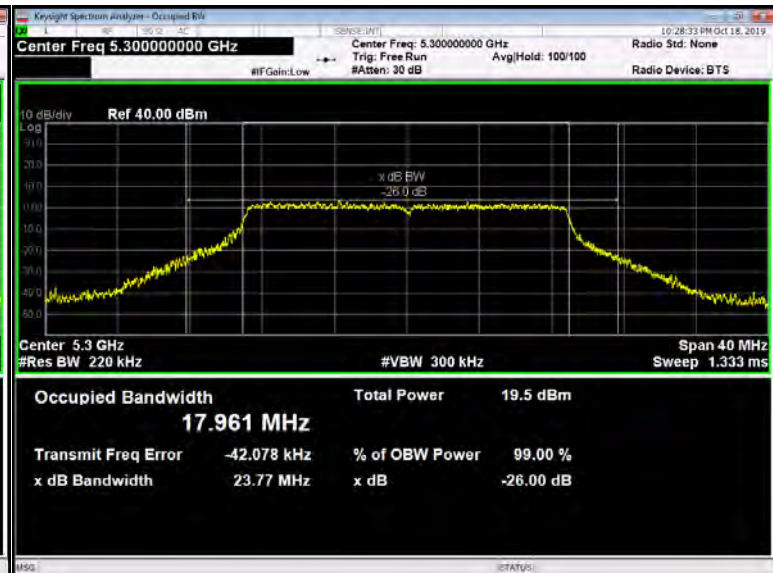
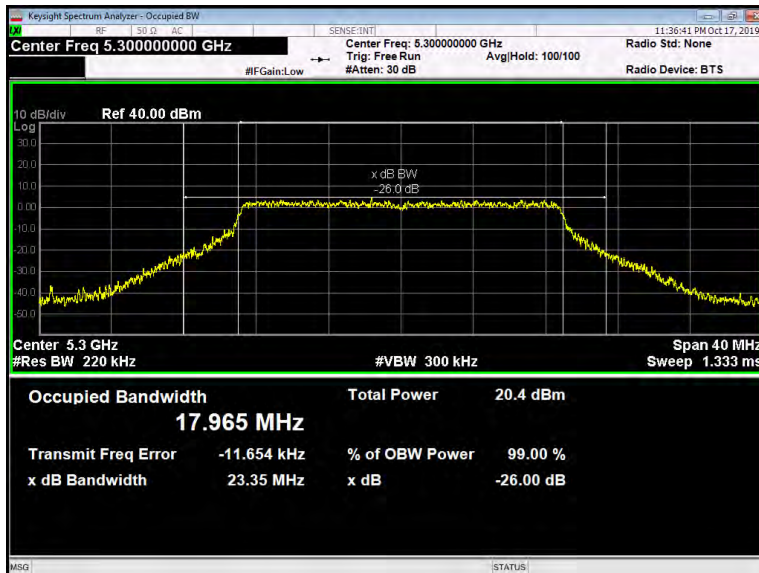




Company:	Airspan Networks			Test Date:		10/17/2019	
EUT Name:	Access Point			Test Engineer:		Andreas Davidsson	
Model:	A5x			Test Result:		PASS	
Operating Mode:	TX Mode						
Mode	Antenna	Test CH	Frequency (MHz)	6/26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	6/26 dB Bandwidth Limit (MHz)	Conclusion
U-NII-2A	1	52	5260	23.44	17.948	≥ 0.5	PASS
	2	52	5260	23.70	17.950	≥ 0.5	PASS
	1	60	5300	23.35	17.965	≥ 0.5	PASS
	2	60	5300	23.77	17.961	≥ 0.5	PASS
	1	64	5320	23.90	17.920	≥ 0.5	PASS
	2	64	5320	23.71	17.902	≥ 0.5	PASS
	1	54	5270	42.63	36.471	≥ 0.5	PASS
	2	54	5270	42.34	36.399	≥ 0.5	PASS
	1	62	5310	42.72	36.539	≥ 0.5	PASS
	2	62	5310	42.25	36.376	≥ 0.5	PASS
	1	58	5290	90.11	75.583	≥ 0.5	PASS
	2	58	5290	92.35	75.305	≥ 0.5	PASS
U-NII-2C	1	100	5500	24.01	17.945	≥ 0.5	PASS
	2	100	5500	24.21	17.916	≥ 0.5	PASS
	1	120	5600	23.75	18.022	≥ 0.5	PASS
	2	120	5600	23.88	17.965	≥ 0.5	PASS
	1	140	5700	23.82	17.933	≥ 0.5	PASS
	2	140	5700	23.64	17.928	≥ 0.5	PASS
	1	102	5510	42.55	36.385	≥ 0.5	PASS
	2	102	5510	42.33	36.367	≥ 0.5	PASS
	1	118	5590	42.33	36.343	≥ 0.5	PASS
	2	118	5590	42.00	36.350	≥ 0.5	PASS
	1	134	5670	42.22	36.337	≥ 0.5	PASS
	2	134	5670	41.89	36.300	≥ 0.5	PASS
	1	106	5530	93.08	75.421	≥ 0.5	PASS
	2	106	5530	92.35	75.320	≥ 0.5	PASS
	1	122	5610	90.67	75.224	≥ 0.5	PASS
	2	122	5610	92.63	75.265	≥ 0.5	PASS
	Test Equipment: Please refer to section 5.2						

**ELECTRO MAGNETIC TEST, INC.**

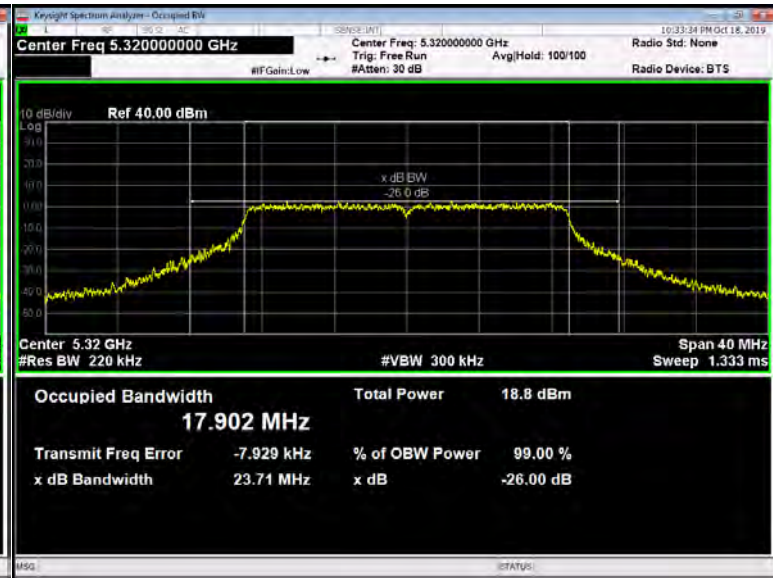
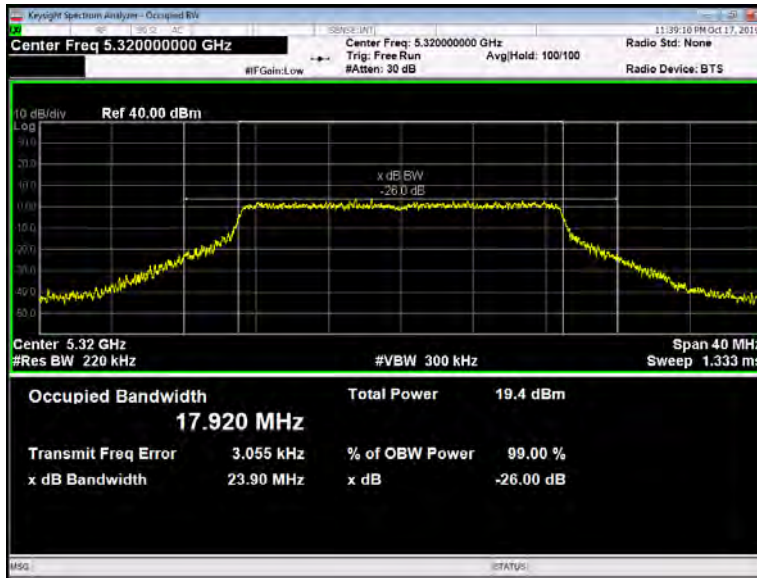
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

**Antenna 1 + 2
Channel 52 (5260MHz)****Antenna 1 + 2
Channel 60 (5300MHz)**

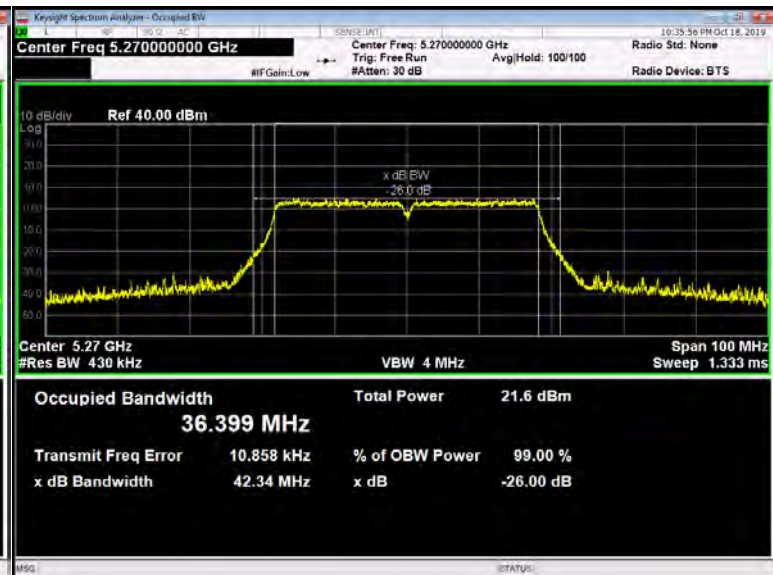
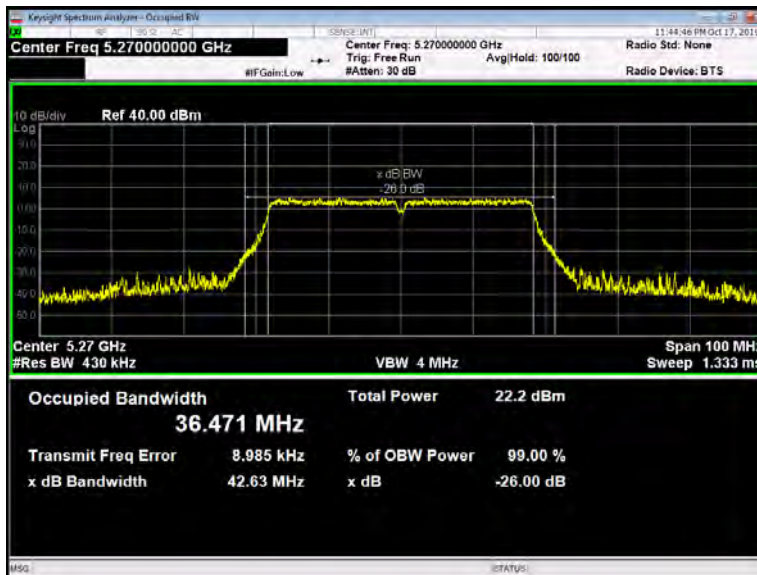
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 64 (5320MHz)



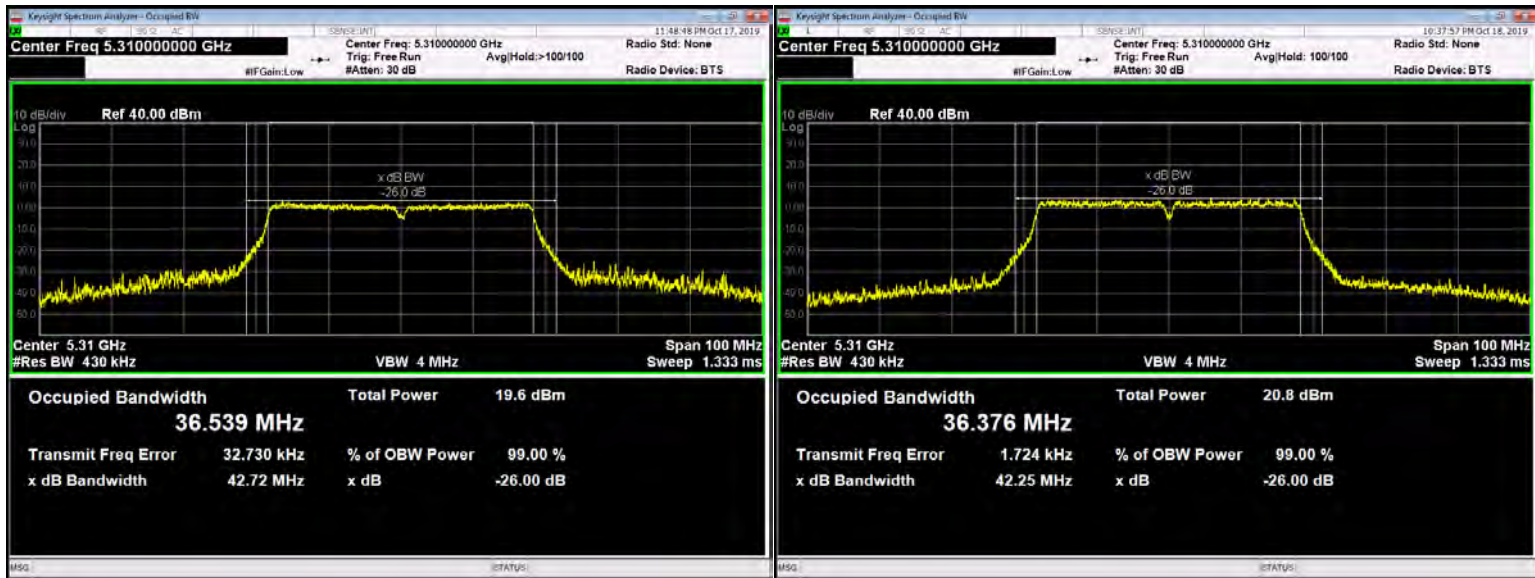
Antenna 1 + 2 Channel 54 (5270MHz)



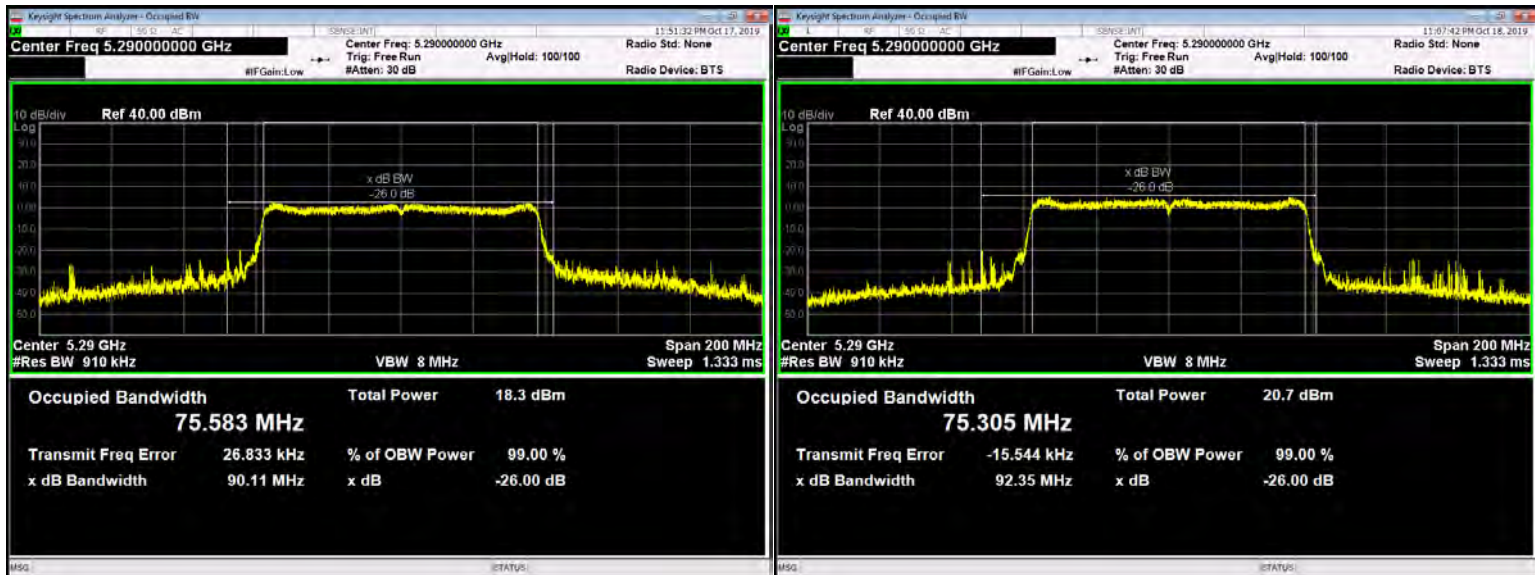

ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 62 (5310MHz)



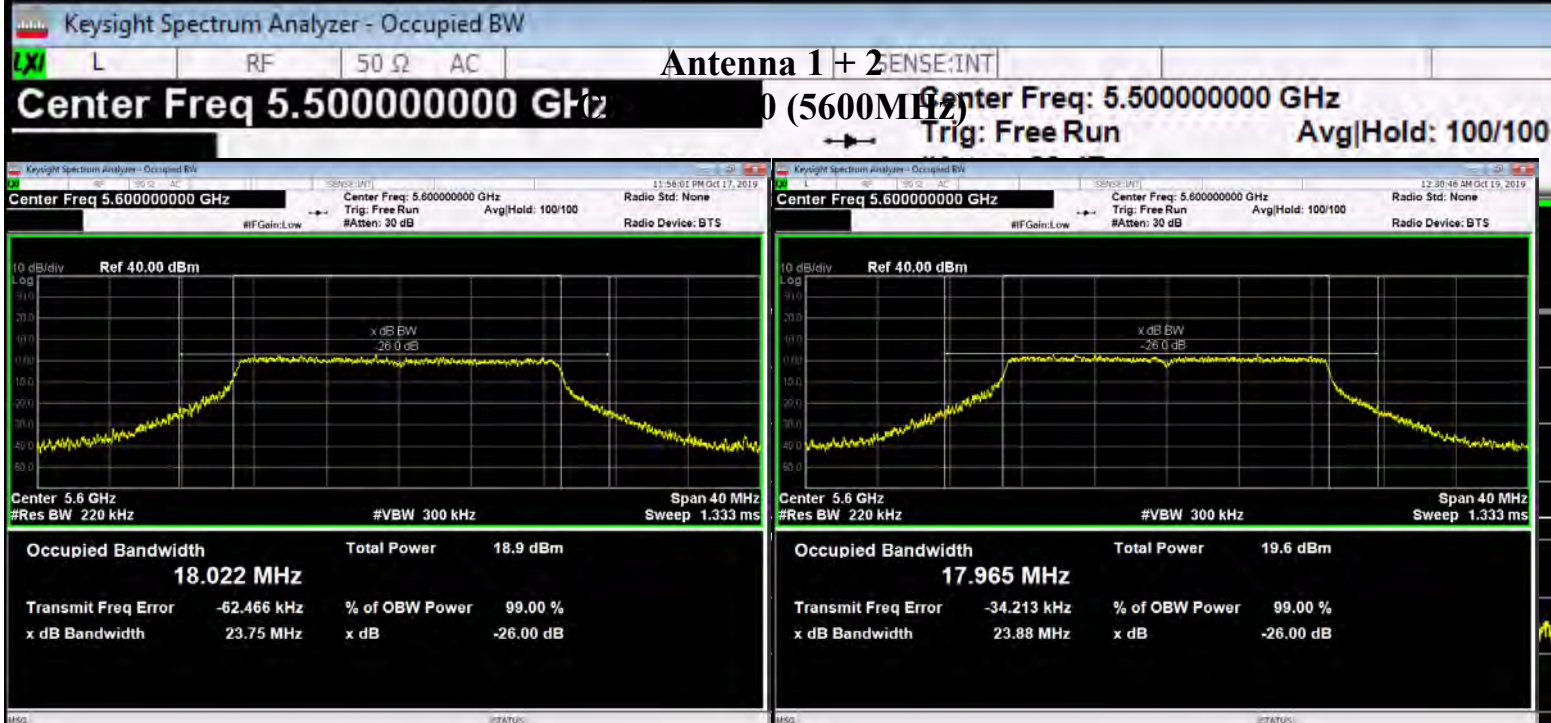
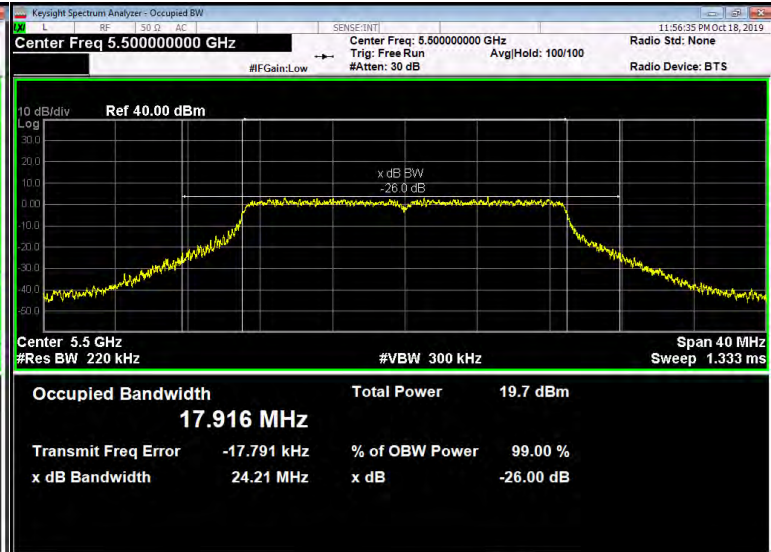
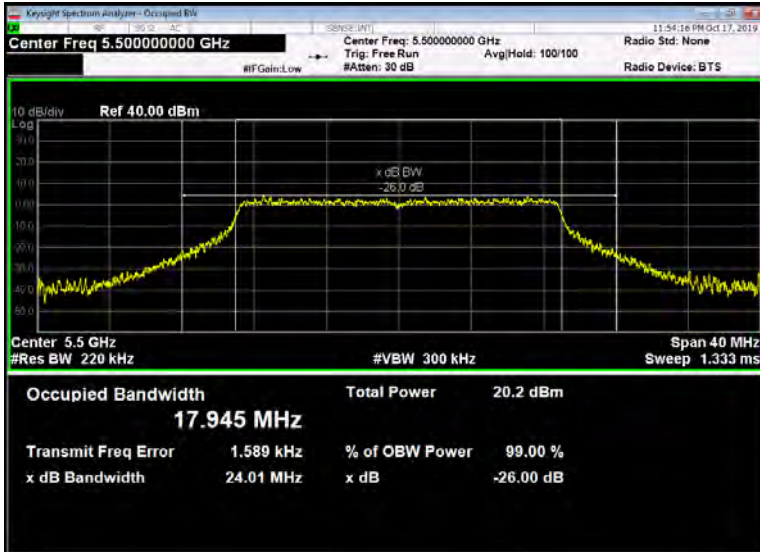
Antenna 1 + 2 Channel 58 (5290MHz)




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 100 (5500MHz)



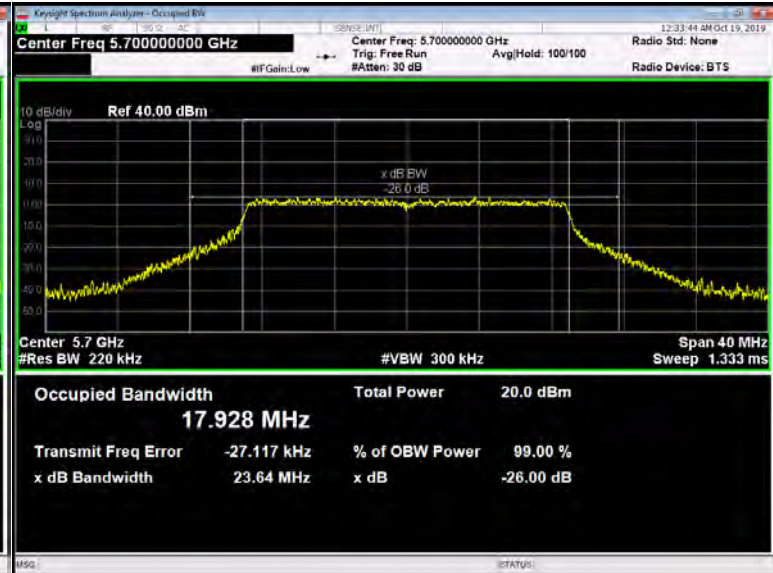
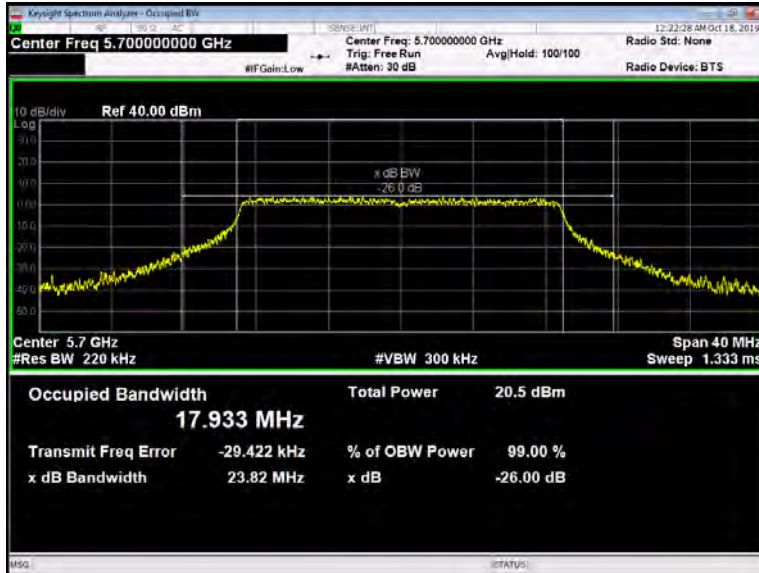
Center 5.5 GHz
#Res BW 220 kHz

#VBW 300 kHz

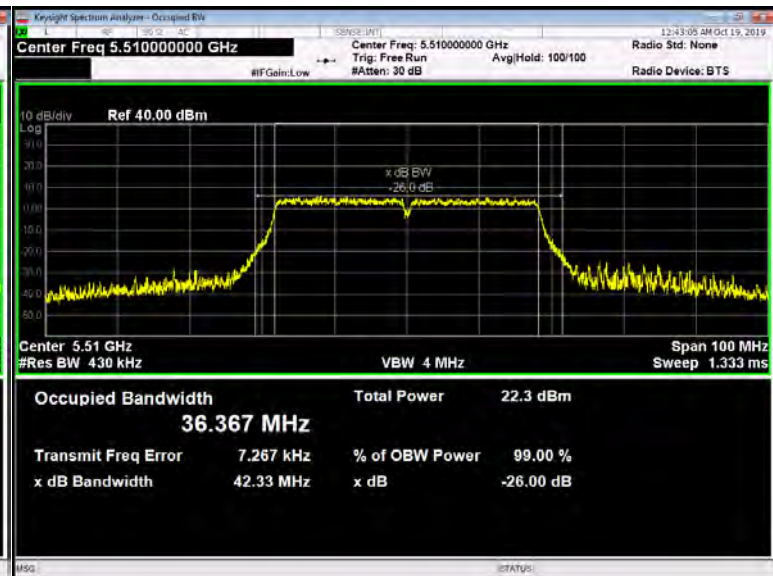
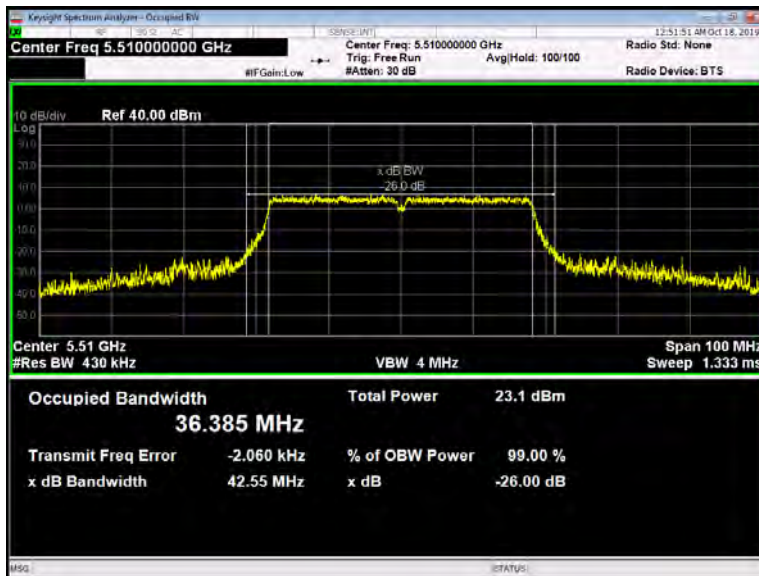
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 140 (5700MHz)



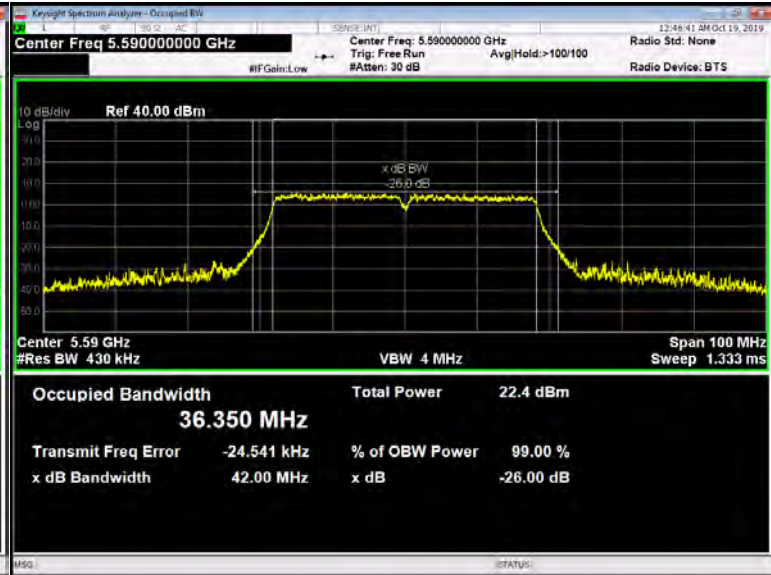
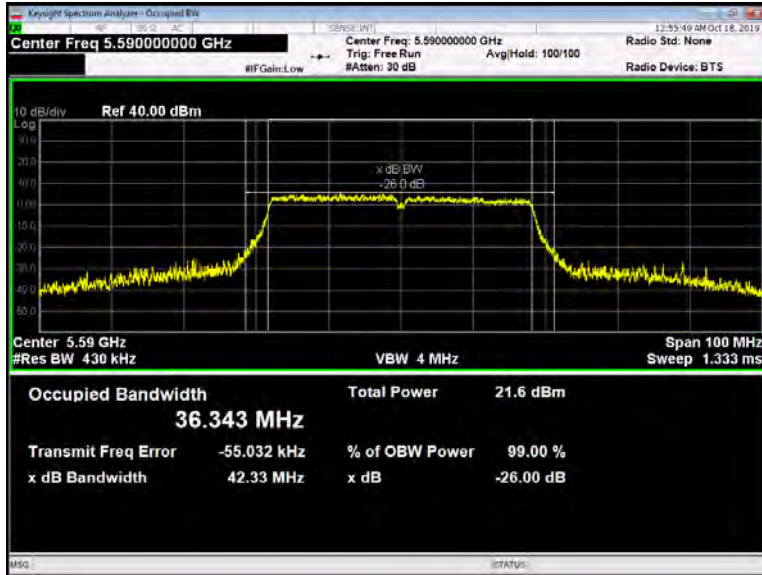
Antenna 1 + 2 Channel 102 (5510MHz)



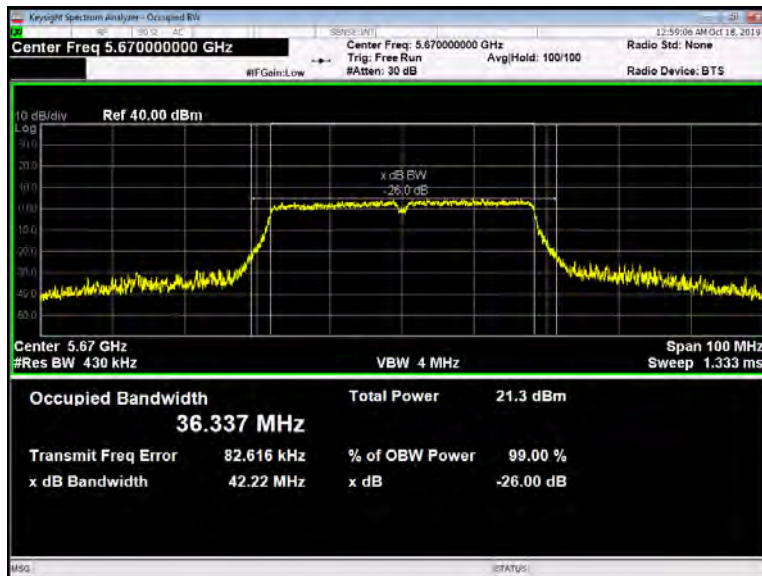

ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 118 (5590MHz)

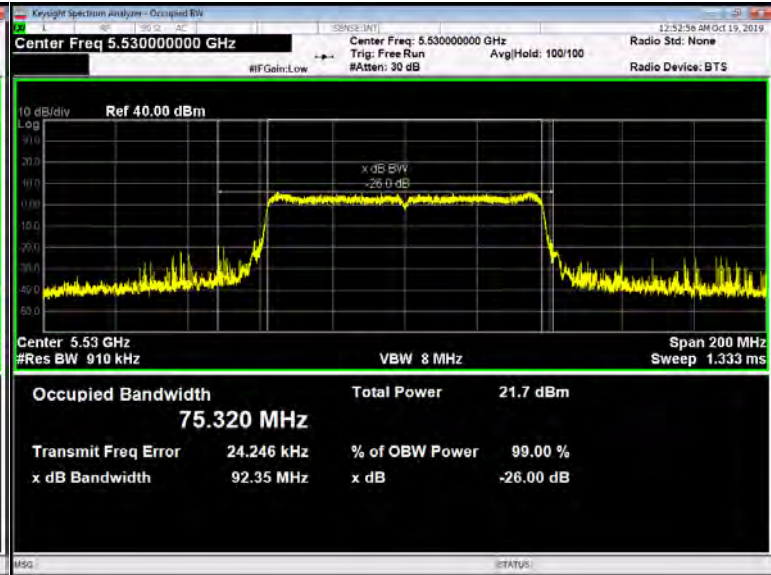
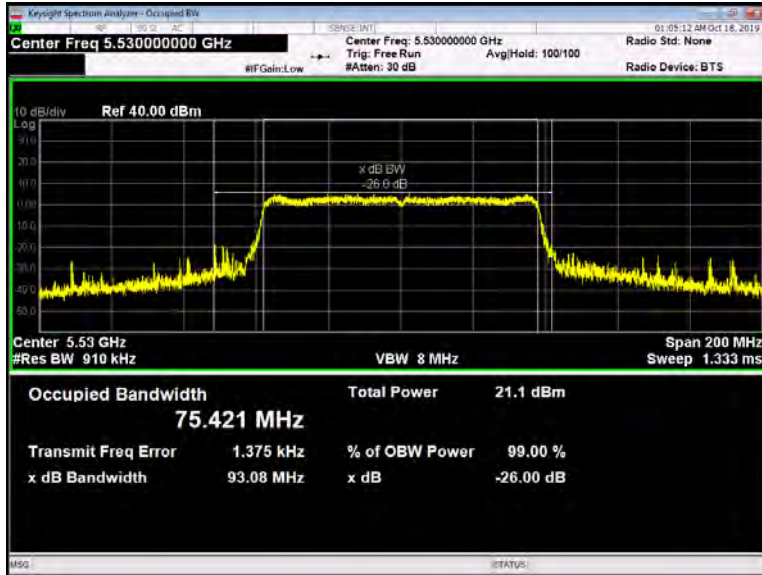
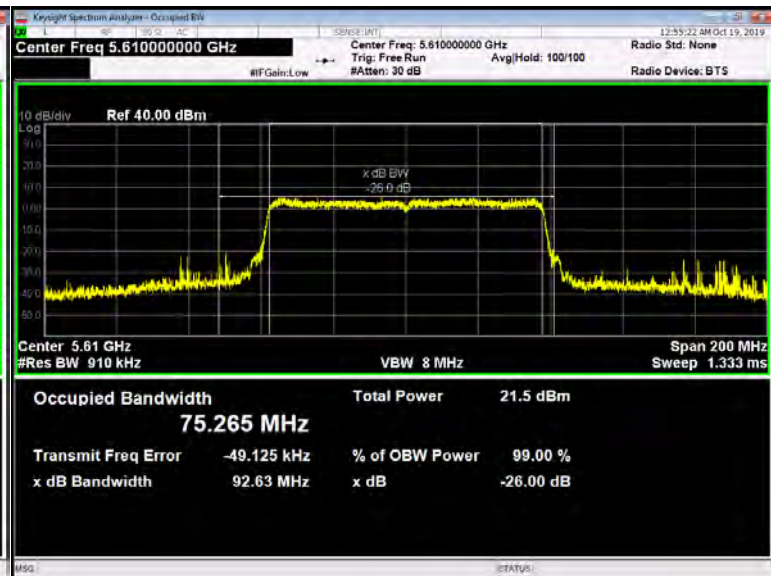
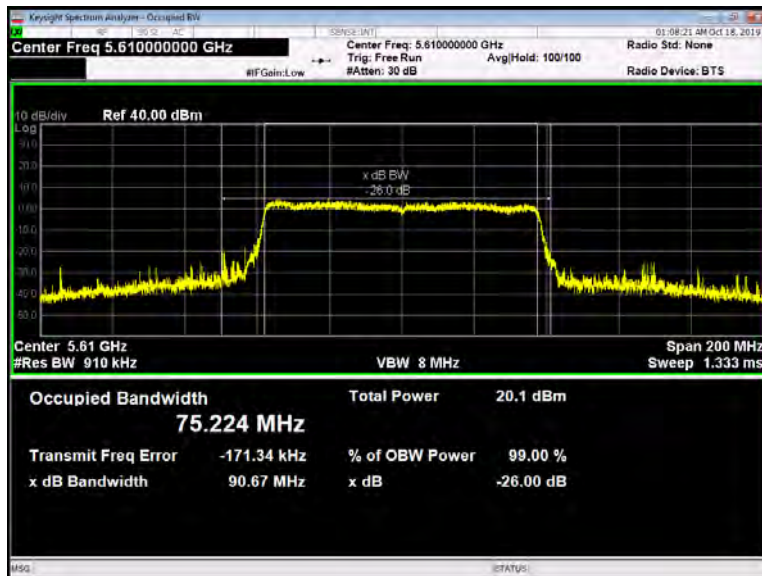


Antenna 1 + 2 Channel 134 (5670MHz)



**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

**Antenna 1 + 2
Channel 106 (5530MHz)****Antenna 1 + 2
Channel 122 (5610MHz)**


ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Maximum Peak Output Power Test Data

Company:	Airspan Networks			Test Date	10/17/2019		
EUT Name	Access Point			Test Engineer	Andreas Davidsson		
Model:	A5x			Test Result	PASS		
Operating Mode	TX Mode						
Mode	Antenna	Test CH	Frequency (MHz)	Raw Power (dBm)	Peak Output Power (dBm)	Limit (dBm)	Conclusion
U-NII-2A (Dipole Antenna Gain)	1	52	5260	20.46	23.20	≤ 23.98	PASS
	2	52	5260	19.90			
	1	60	5300	20.97	23.63	≤ 23.98	PASS
	2	60	5300	20.24			
	1	64	5320	20.90	23.55	≤ 23.98	PASS
	2	64	5320	20.14			
	1	54	5270	20.59	23.25	≤ 23.98	PASS
	2	54	5270	19.86			
	1	62	5310	20.50	23.24	≤ 23.98	PASS
	2	62	5310	19.95			
	1	58	5290	20.08	22.94	≤ 23.98	PASS
	2	58	5290	19.77			
U-NII-2A (Horn Antenna Gain)	1	52	5260	4.29	7.05	≤ 23.98	PASS
	2	52	5260	3.78			
	1	60	5300	4.02	6.79	≤ 23.98	PASS
	2	60	5300	3.53			
	1	64	5320	3.40	6.15	≤ 23.98	PASS
	2	64	5320	2.87			
	1	54	5270	3.71	6.53	≤ 23.98	PASS
	2	54	5270	3.32			
	1	62	5310	3.33	6.15	≤ 23.98	PASS
	2	62	5310	2.94			
	1	58	5290	3.35	6.12	≤ 23.98	PASS
	2	58	5290	2.86			


ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

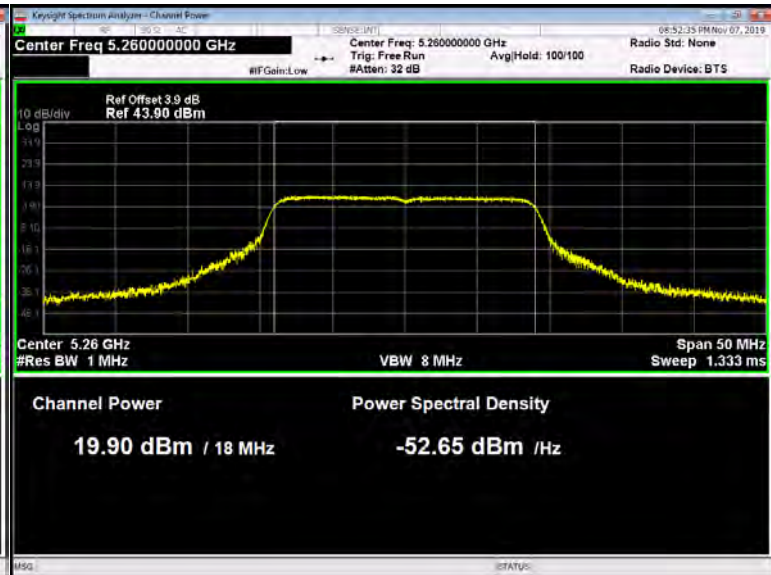
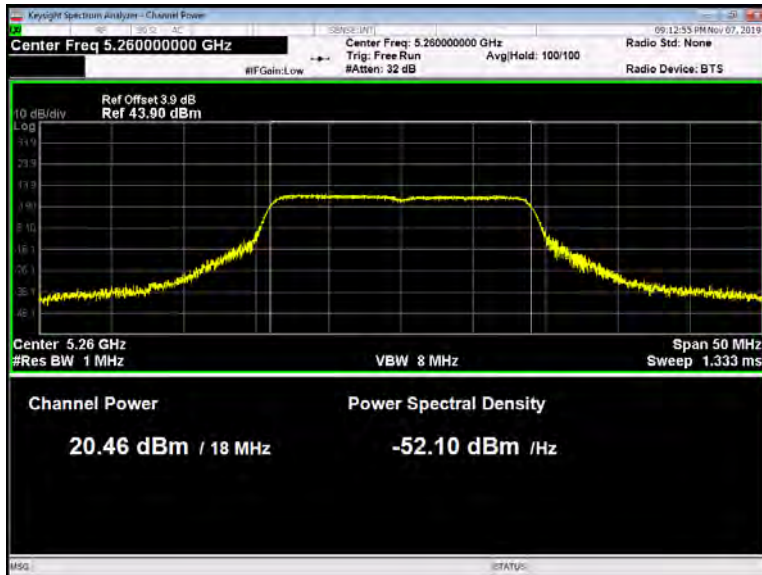
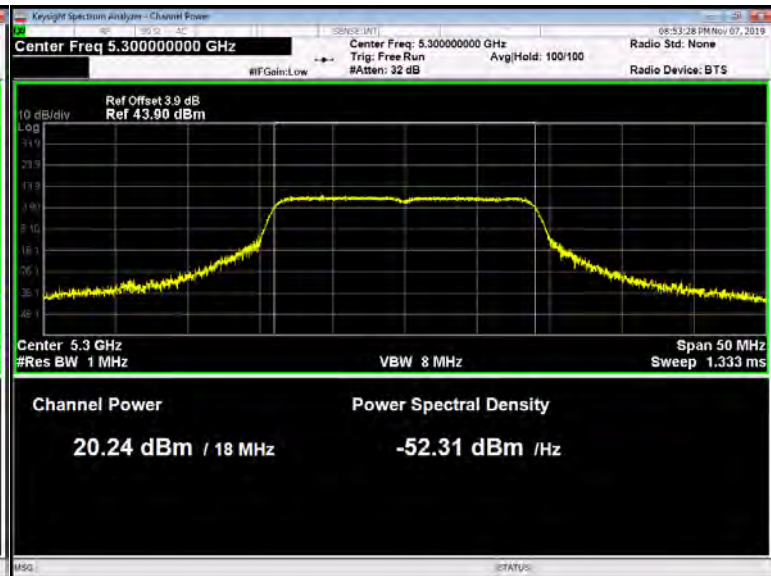
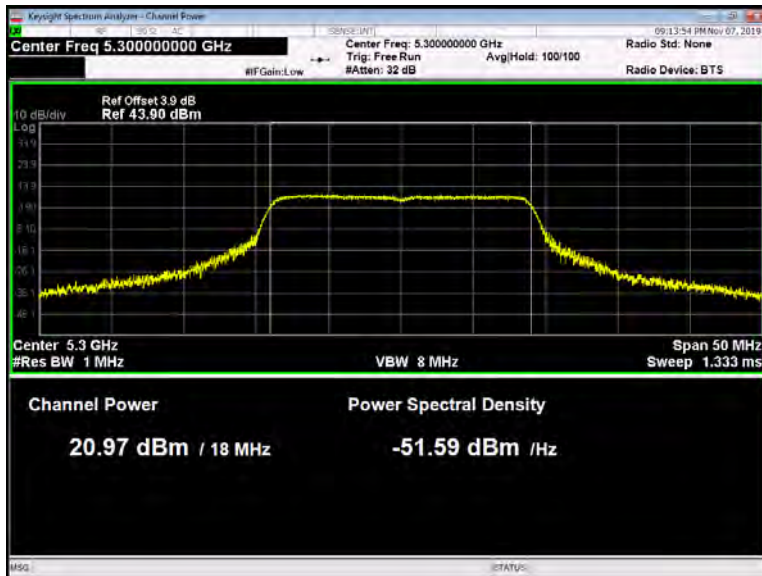
Maximum Peak Output Power Test Data (Continued)

U-NII-2C (Dipole Antenna Gain)	1	100	5500	20.13	23.09	≤ 23.98	PASS
	2	100	5500	20.03			
	1	120	5600	20.05	23.89	≤ 23.98	PASS
	2	120	5600	21.57			
	1	140	5700	20.46	23.78	≤ 23.98	PASS
	2	140	5700	21.05			
	1	102	5510	21.46	23.72	≤ 23.98	PASS
	2	102	5510	19.79			
	1	118	5590	20.79	23.79	≤ 23.98	PASS
	2	118	5590	20.76			
	1	134	5670	20.14	23.17	≤ 23.98	PASS
	2	134	5670	20.18			
	1	106	5530	21.55	23.71	≤ 23.98	PASS
	2	106	5530	19.64			
	1	122	5610	20.11	23.28	≤ 23.98	PASS
	2	122	5610	20.42			
U-NII-2C (Horn Antenna Gain)	1	100	5500	4.09	6.68	≤ 23.98	PASS
	2	100	5500	3.21			
	1	120	5600	4.67	7.43	≤ 23.98	PASS
	2	120	5600	4.15			
	1	140	5700	3.60	6.67	≤ 23.98	PASS
	2	140	5700	3.71			
	1	102	5510	3.90	7.23	≤ 23.98	PASS
	2	102	5510	4.51			
	1	118	5590	4.03	6.33	≤ 23.98	PASS
	2	118	5590	2.46			
	1	134	5670	1.96	5.72	≤ 23.98	PASS
	2	134	5670	3.35			
	1	106	5530	3.80	6.42	≤ 23.98	PASS
	2	106	5530	2.97			
	1	122	5610	4.58	7.03	≤ 23.98	PASS
	2	122	5610	3.38			
Test Equipment: Please refer to section 5.2 Peak Output Power Calculation (See Section 7.4.2 for calculation explanation) listed below each screenshot.							

**Antenna 1 + 2
Channel 52 (5260MHz)**

**ELECTRO MAGNETIC TEST, INC.**

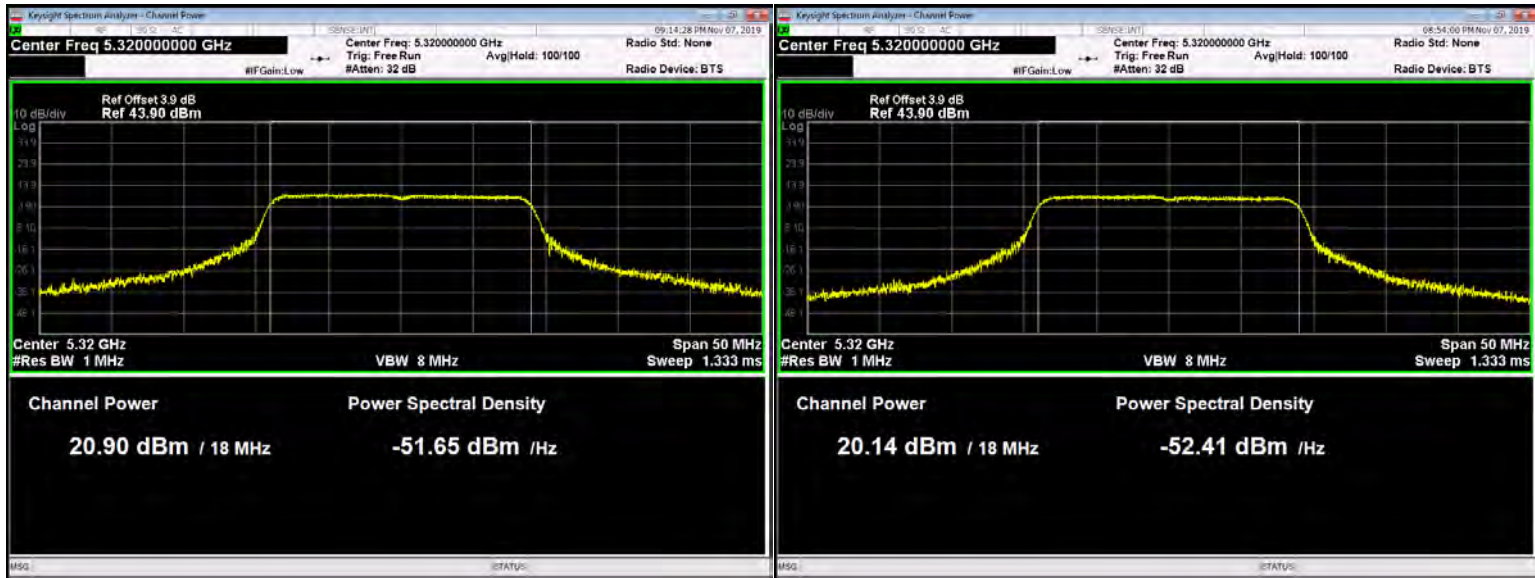
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

**Antenna 1 + 2**
Channel 60 (5300MHz)

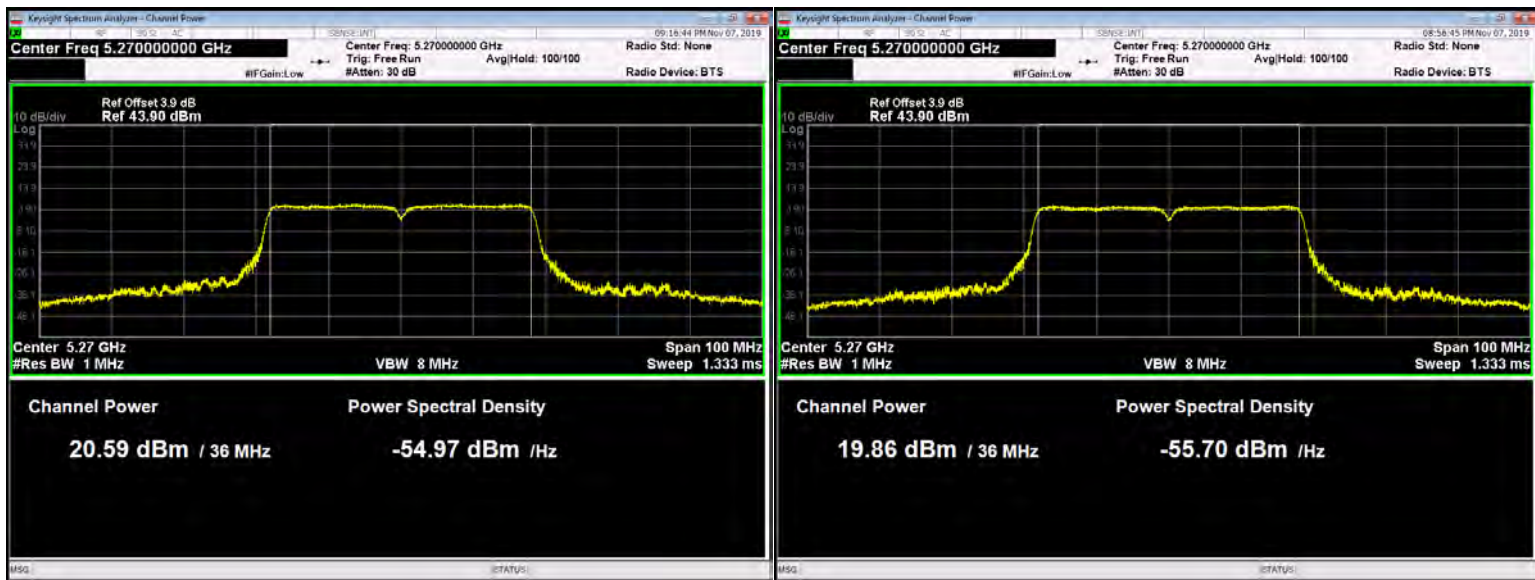
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 64 (5320MHz)



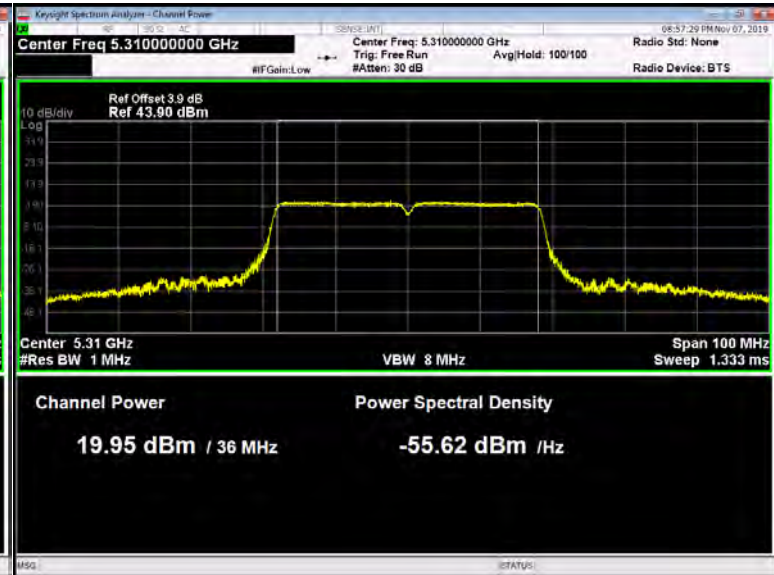
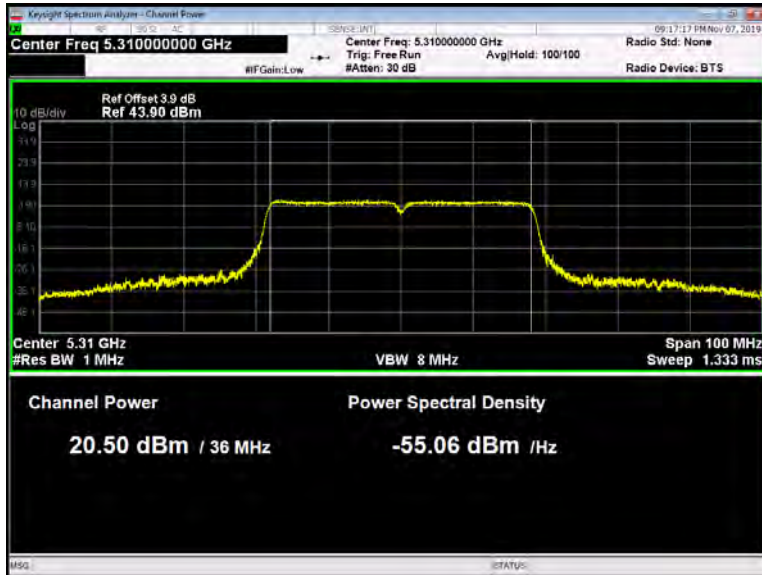
Antenna 1 + 2 Channel 54 (5270MHz)



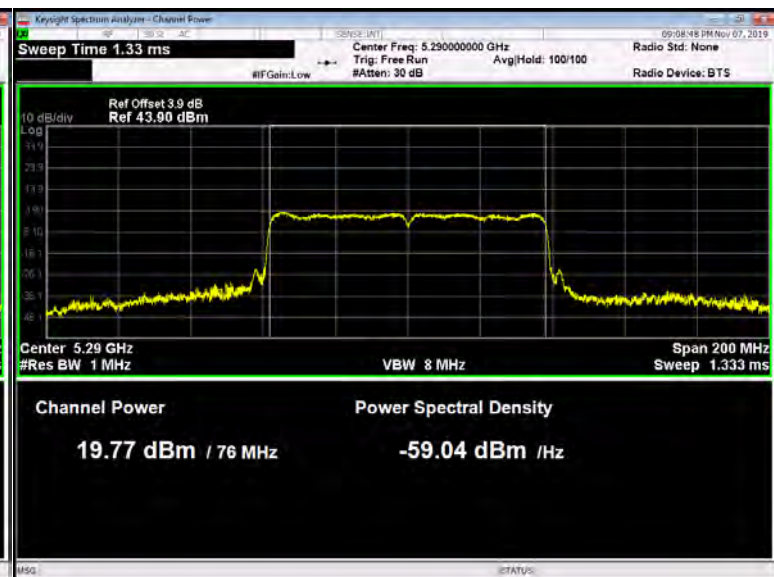
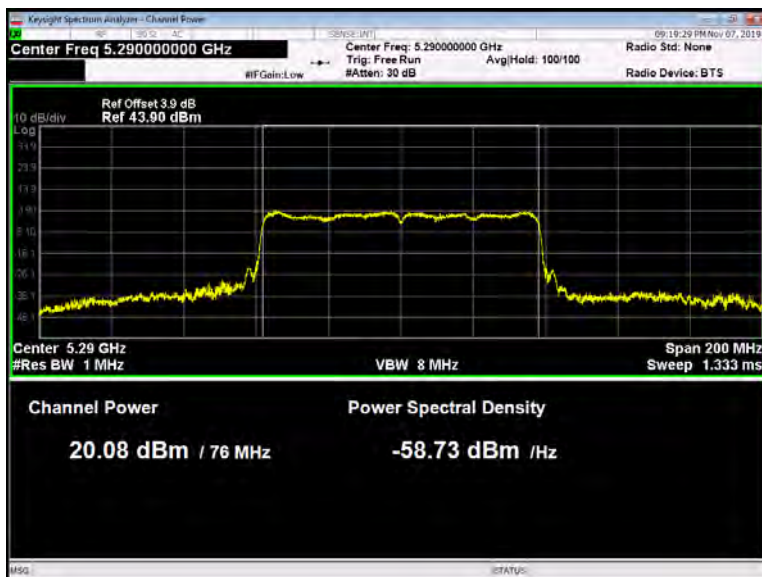
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 62 (5310MHz)



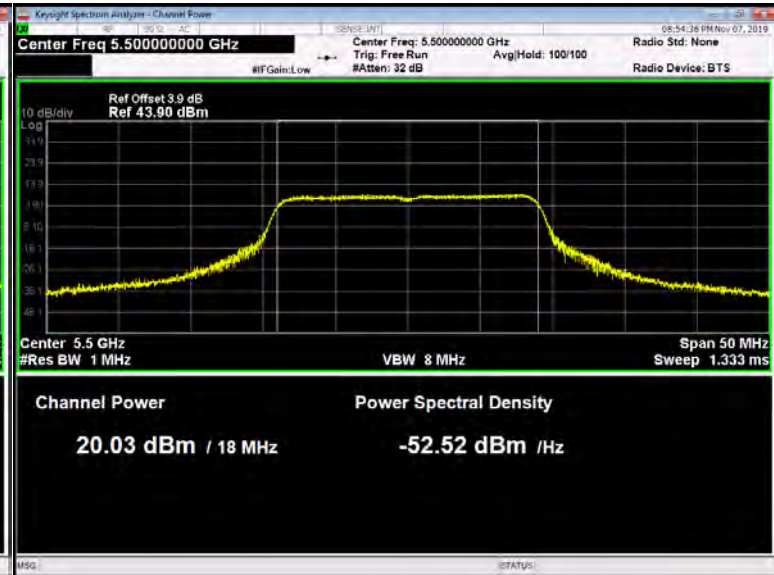
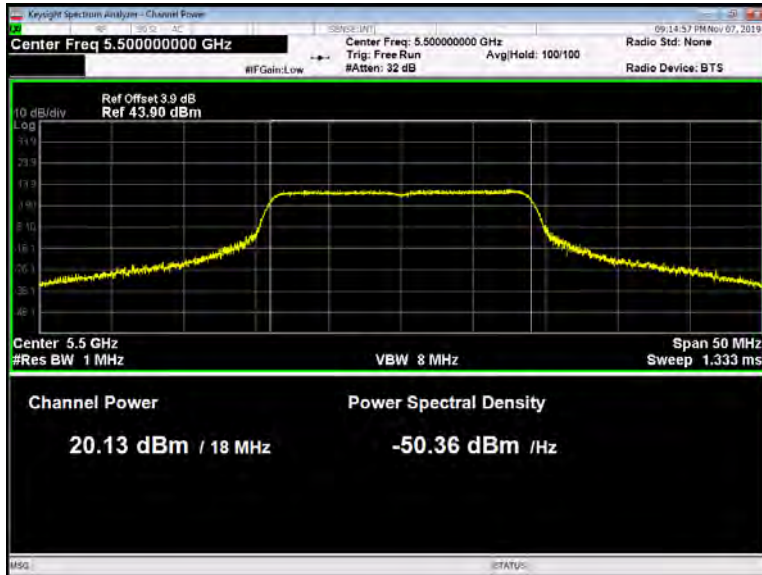
Antenna 1 + 2 Channel 58 (5290MHz)



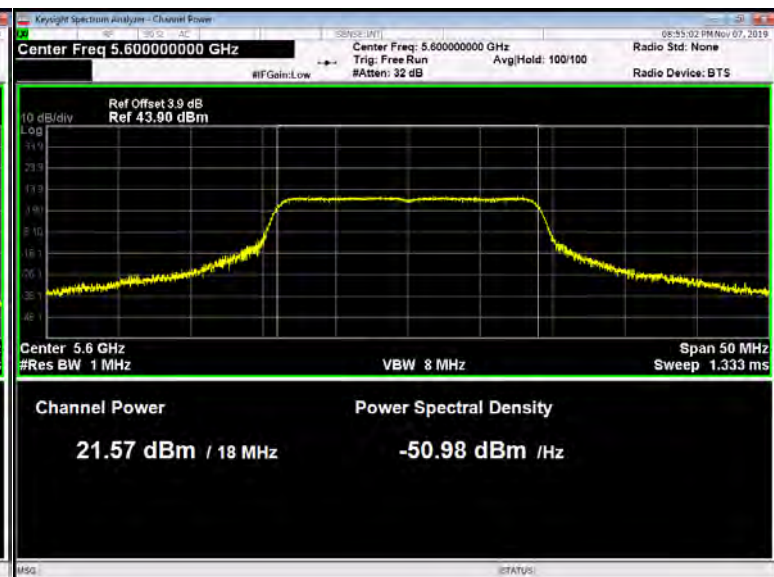
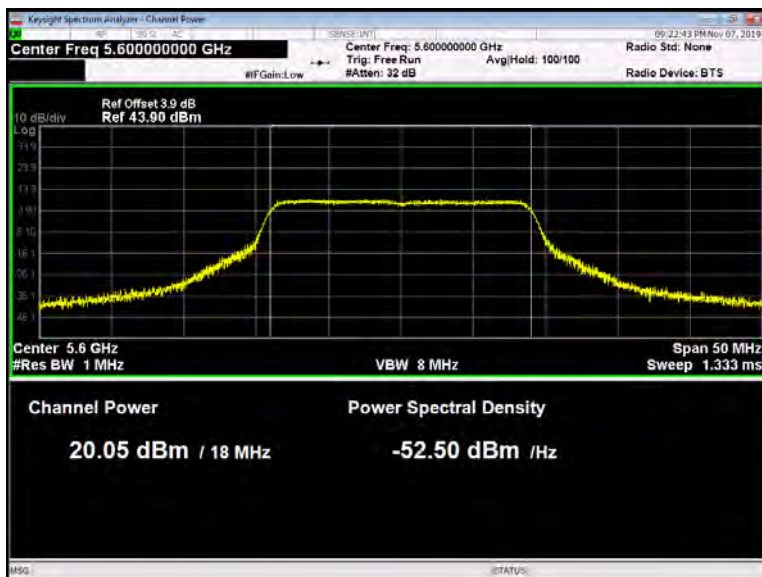
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 100 (5500MHz)



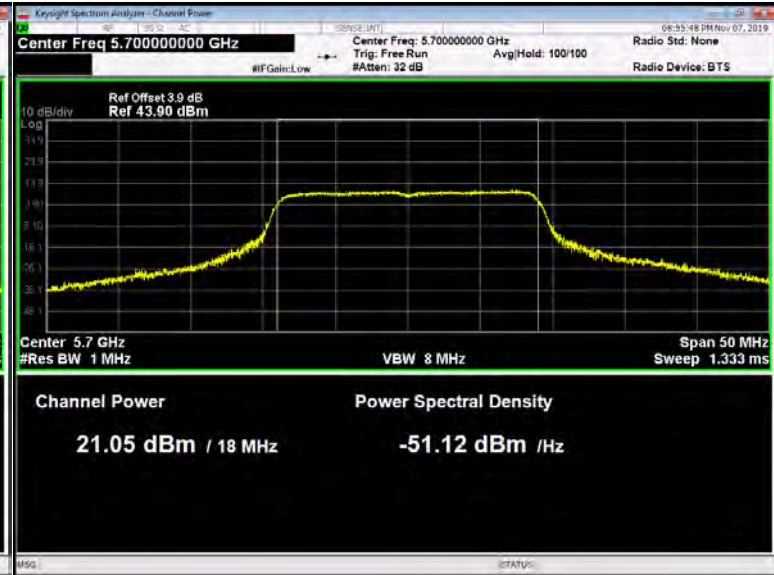
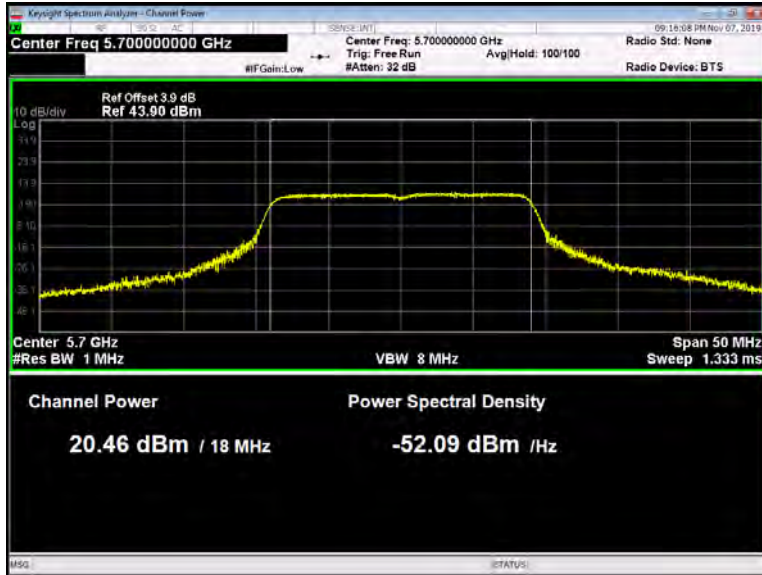
Antenna 1 + 2 Channel 120 (5600MHz)



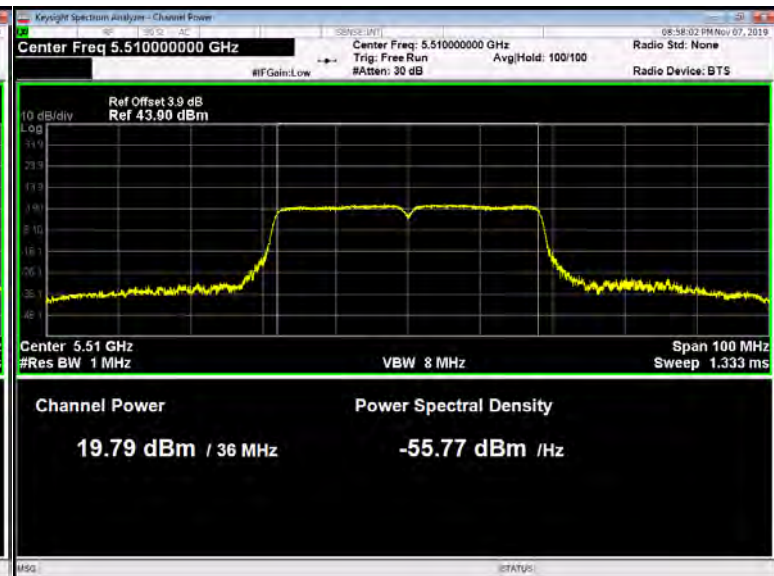
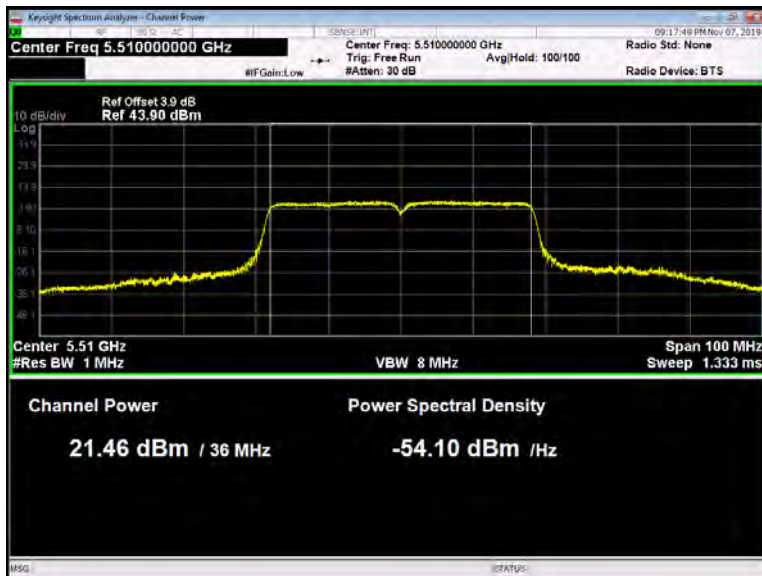
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 140 (5700MHz)



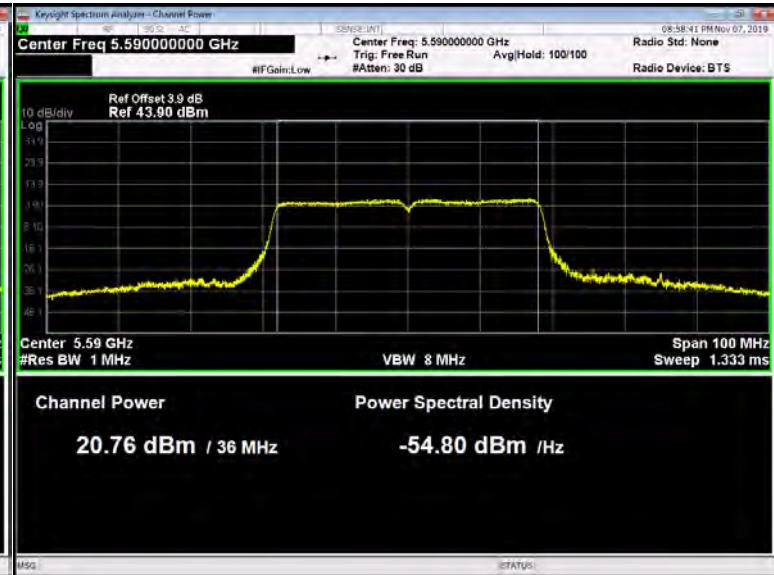
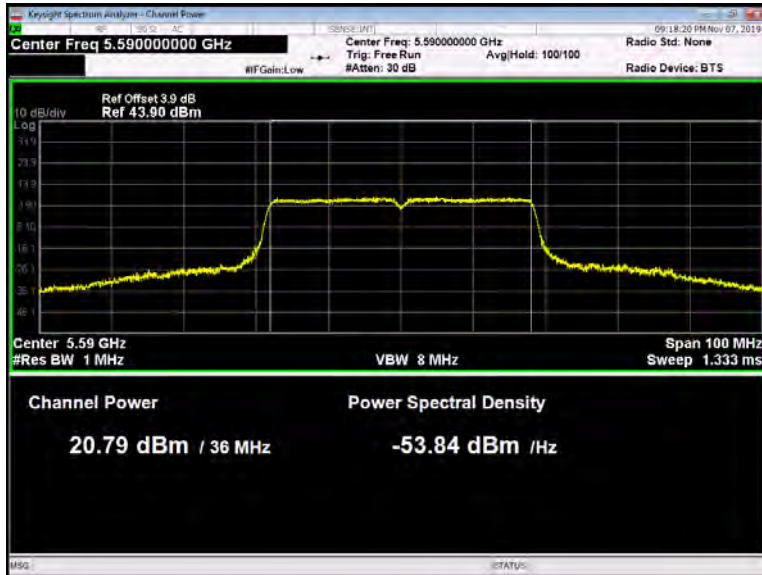
Antenna 1 + 2 Channel 102 (5510MHz)



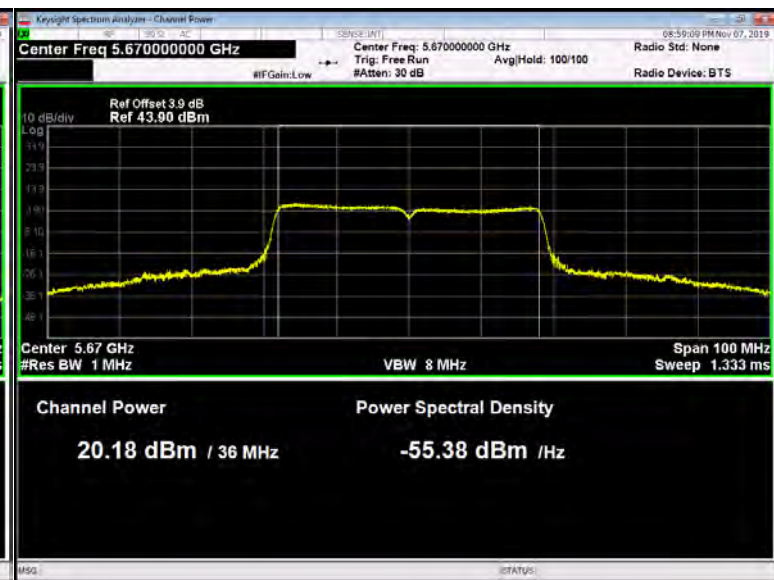
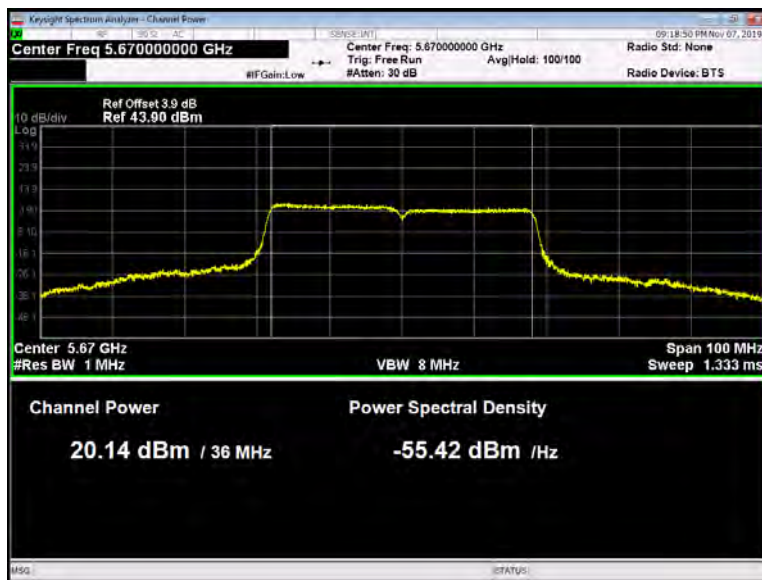
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 118 (5590MHz)



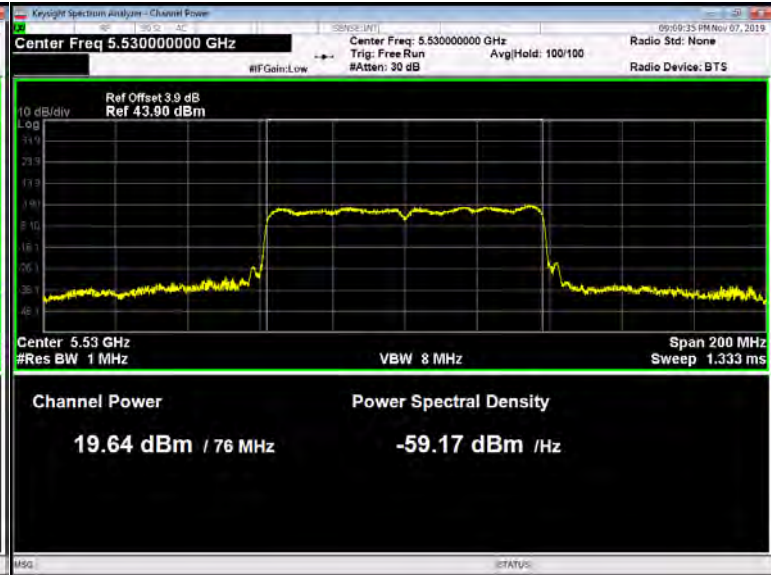
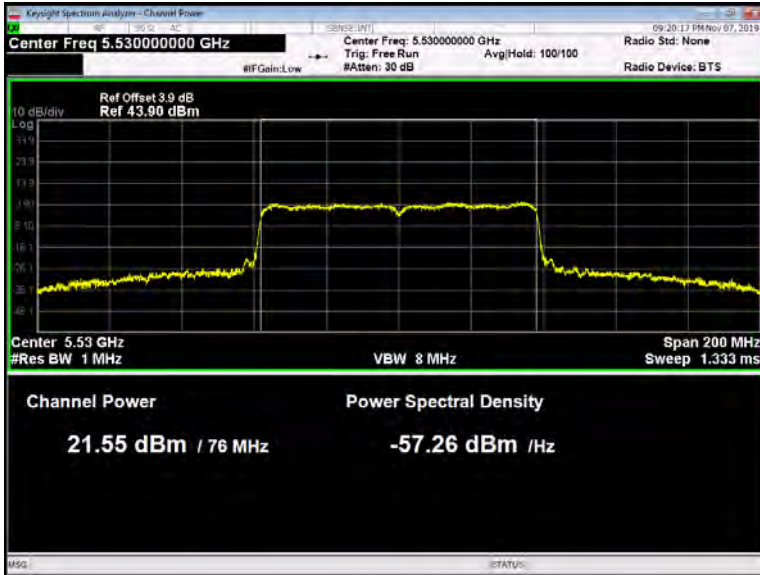
Antenna 1 + 2 Channel 134 (5670MHz)



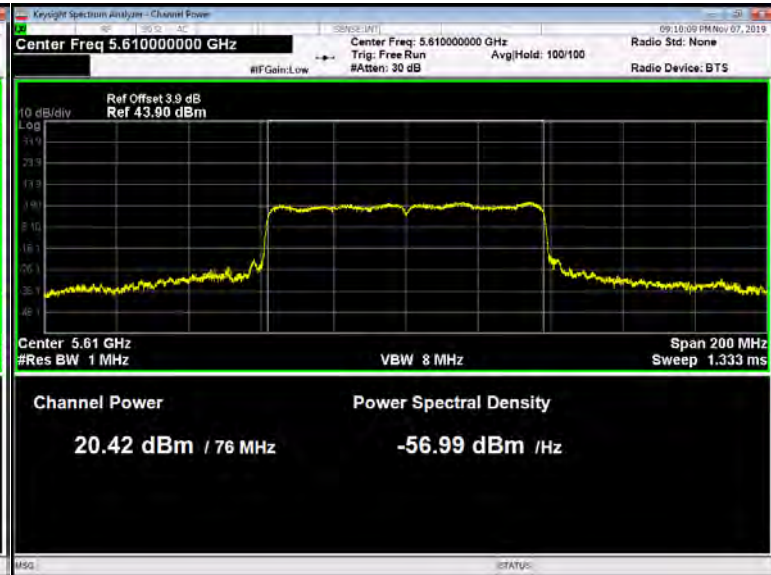
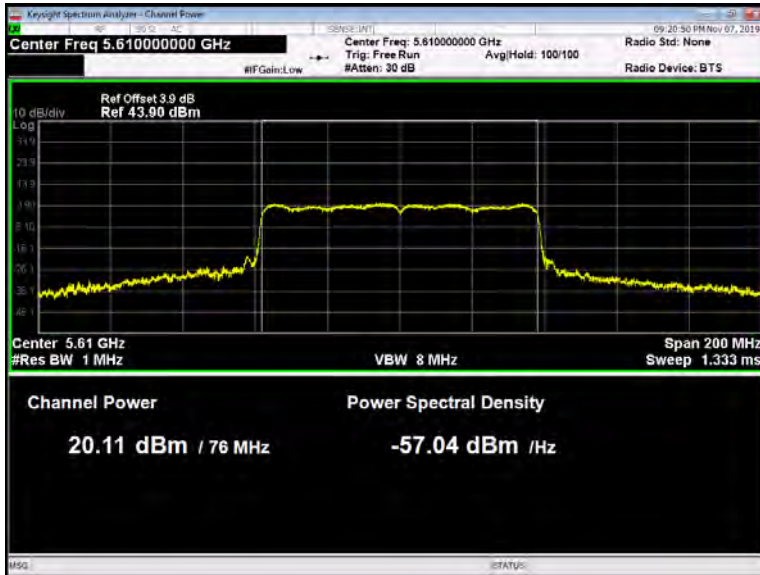
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 106 (5530MHz)



Antenna 1 + 2 Channel 122 (5610MHz)




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Maximum Power Spectral Density Test Data

Company:	Airspan Networks			Test Date	10/17/2019		
EUT Name	Access Point			Test Engineer	Andreas Davidsson		
Model:	A5x			Test Result	PASS		
Operating Mode	TX Mode						
Mode	Antenna	Test CH	Frequency (MHz)	Raw Peak (dBm)	Maximum PSD (dBm)	Limit (dBm)	Conclusion
U-NII-2A (Dipole Antenna Gain)	1	52	5260	-4.52	-2.18	≤ 17	Pass
	2	52	5260	-5.97			
	1	60	5300	-5.00	-2.59	≤ 17	Pass
	2	60	5300	-6.29			
	1	64	5320	-5.89	-3.28	≤ 17	Pass
	2	64	5320	-6.73			
	1	54	5270	-6.78	-4.24	≤ 17	Pass
	2	54	5270	-7.78			
	1	62	5310	-9.32	-5.72	≤ 17	Pass
	2	62	5310	-8.20			
	1	58	5290	-11.53	-8.33	≤ 17	Pass
	2	58	5290	-11.15			
U-NII-2A (Horn Antenna Gain)	1	52	5260	-6.83	-3.57	≤ 17	Pass
	2	52	5260	-6.33			
	1	60	5300	-7.99	-4.30	≤ 17	Pass
	2	60	5300	-6.72			
	1	64	5320	-5.21	-2.84	≤ 17	Pass
	2	64	5320	-6.61			
	1	54	5270	-8.70	-5.73	≤ 17	Pass
	2	54	5270	-8.78			
	1	62	5310	-7.75	-4.82	≤ 17	Pass
	2	62	5310	-7.92			
	1	58	5290	-8.47	-5.26	≤ 17	Pass
	2	58	5290	-8.07			

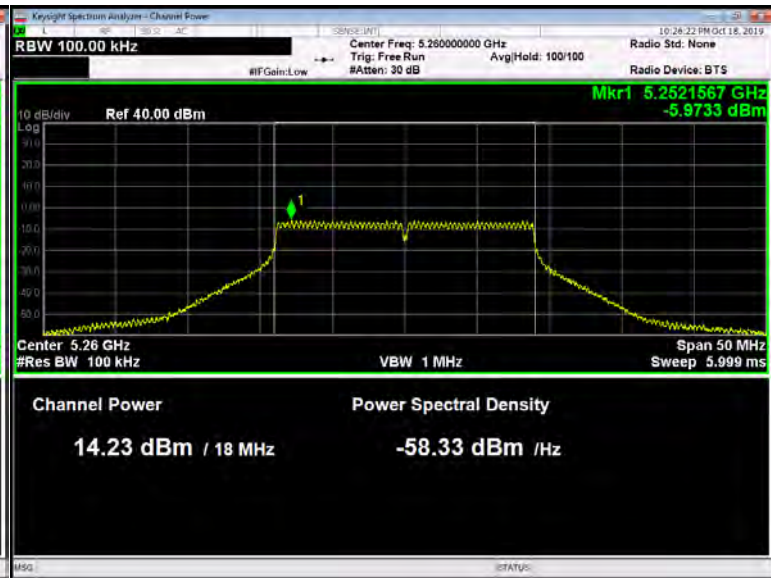
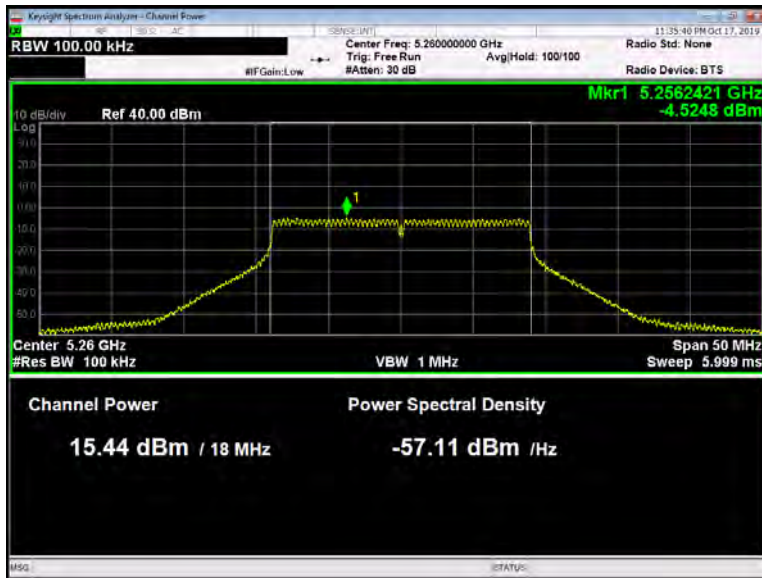


U-NII-2C (Dipole Antenna Gain)	1	100	5500	-6.05	-2.64	≤ 17	Pass
	2	100	5500	-5.28			
	1	120	5600	-6.08	-3.26	≤ 17	Pass
	2	120	5600	-6.47			
	1	140	5700	-4.12	-1.62	≤ 17	Pass
	2	140	5700	-5.21			
	1	102	5510	-6.77	-3.96	≤ 17	Pass
	2	102	5510	-7.17			
	1	118	5590	-6.68	-3.94	≤ 17	Pass
	2	118	5590	-7.24			
	1	134	5670	-6.92	-4.05	≤ 17	Pass
	2	134	5670	-7.20			
	1	106	5530	-7.83	-5.69	≤ 17	Pass
	2	106	5530	-9.78			
	1	122	5610	-9.08	-6.37	≤ 17	Pass
	2	122	5610	-9.72			
U-NII-2C (Dipole Antenna Gain)	1	100	5500	-8.76	-6.71	≤ 17	Pass
	2	100	5500	-10.95			
	1	120	5600	-10.19	-7.35	≤ 17	Pass
	2	120	5600	-10.54			
	1	140	5700	-6.32	-3.08	≤ 17	Pass
	2	140	5700	-5.87			
	1	102	5510	-4.76	-2.81	≤ 17	Pass
	2	102	5510	-7.24			
	1	118	5590	-6.21	-3.26	≤ 17	Pass
	2	118	5590	-6.34			
	1	134	5670	-5.32	-3.04	≤ 17	Pass
	2	134	5670	-6.93			
	1	106	5530	-6.68	-4.22	≤ 17	Pass
	2	106	5530	-7.85			
	1	122	5610	-5.94	-4.81	≤ 17	Pass
	2	122	5610	-11.20			
	Test Equipment: Please refer to 5.2						

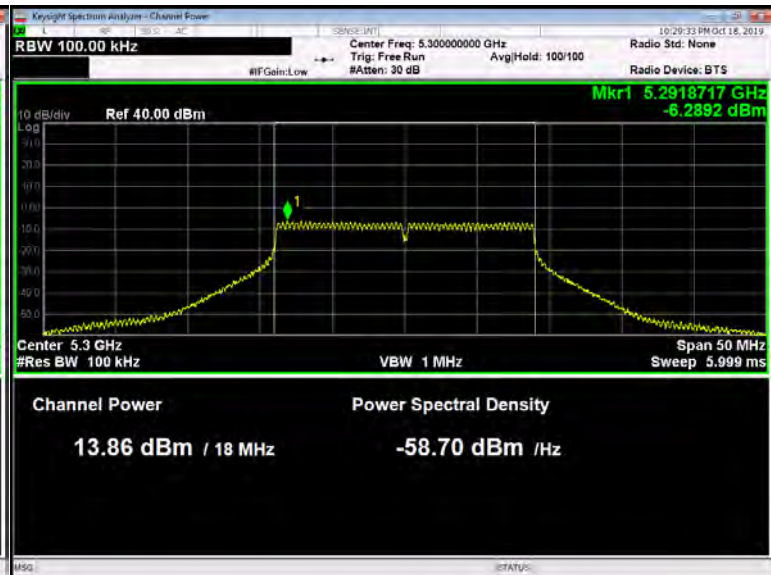
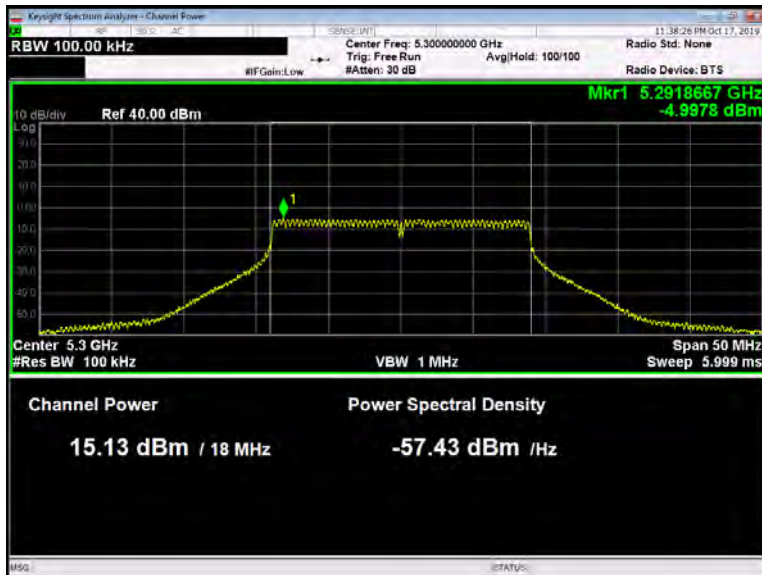
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 52 (5260MHz)

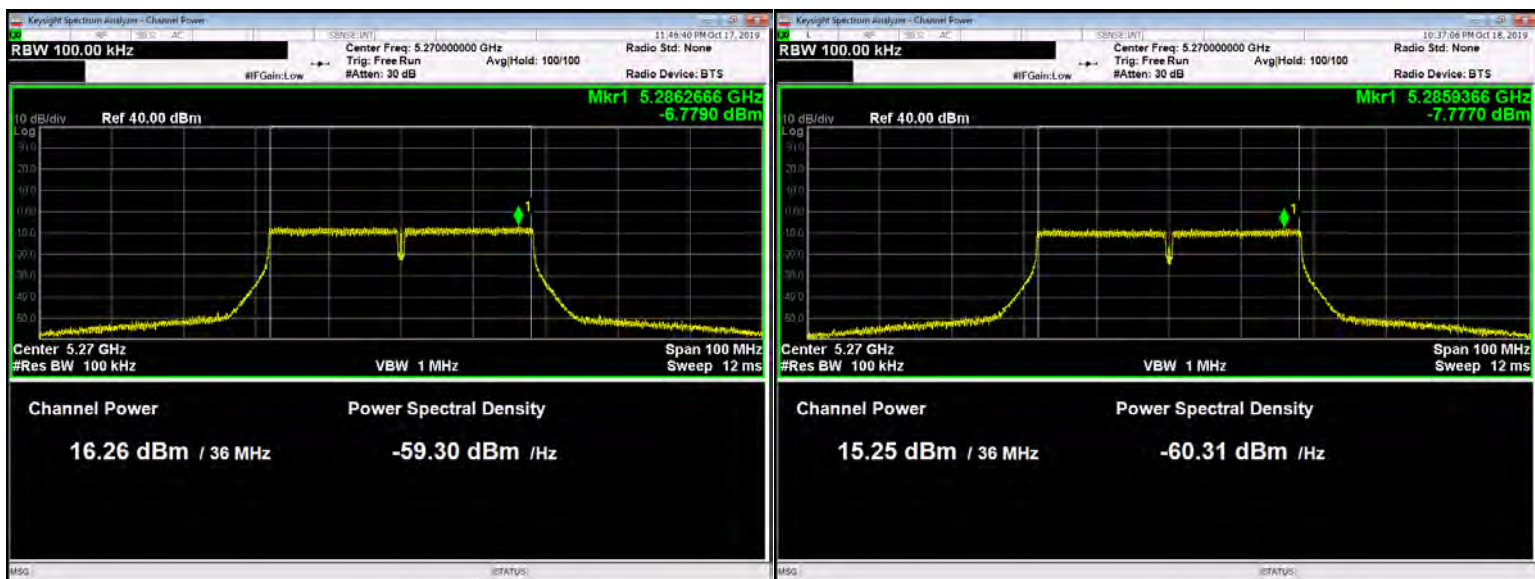


Antenna 1 + 2 Channel 60 (5300MHz)



**ELECTRO MAGNETIC TEST, INC.**

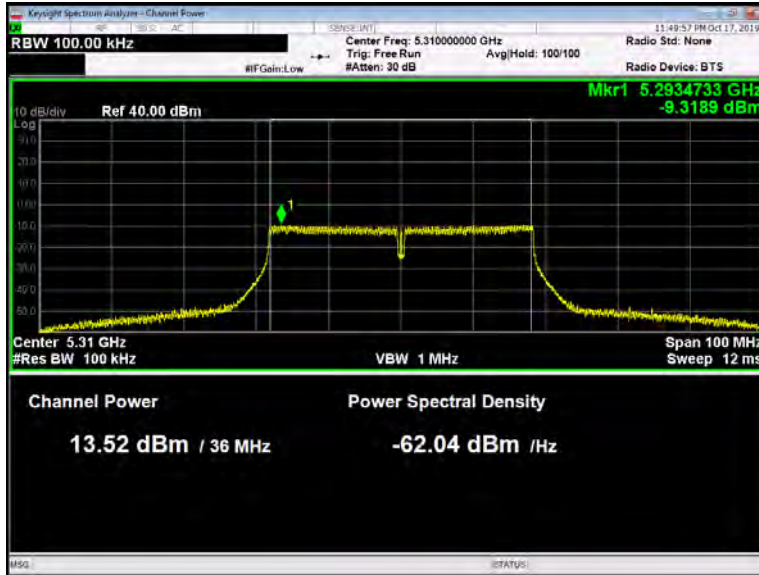
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

**Antenna 1 + 2
Channel 64 (5320MHz)****Antenna 1 + 2
Channel 54 (5270MHz)**

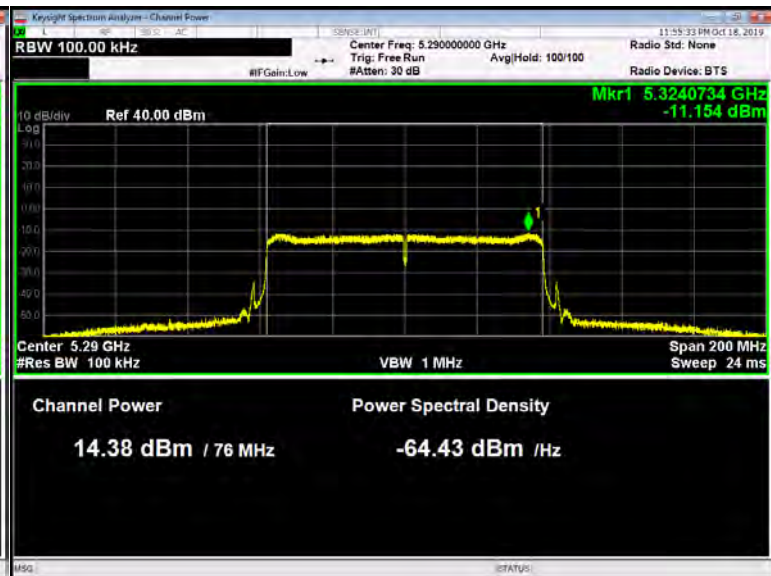
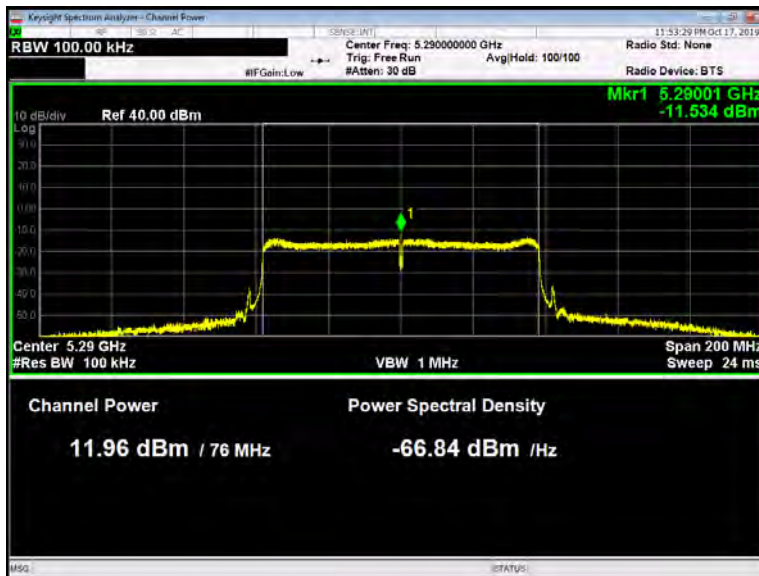
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 62 (5310MHz)



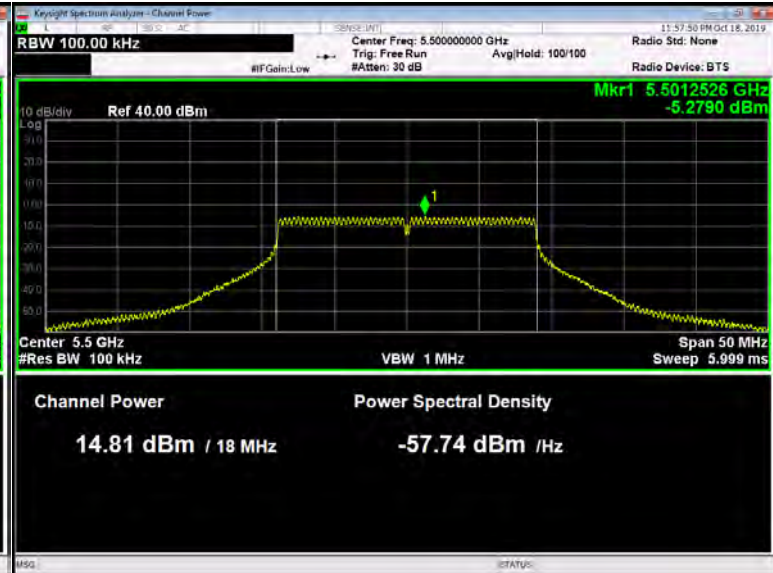
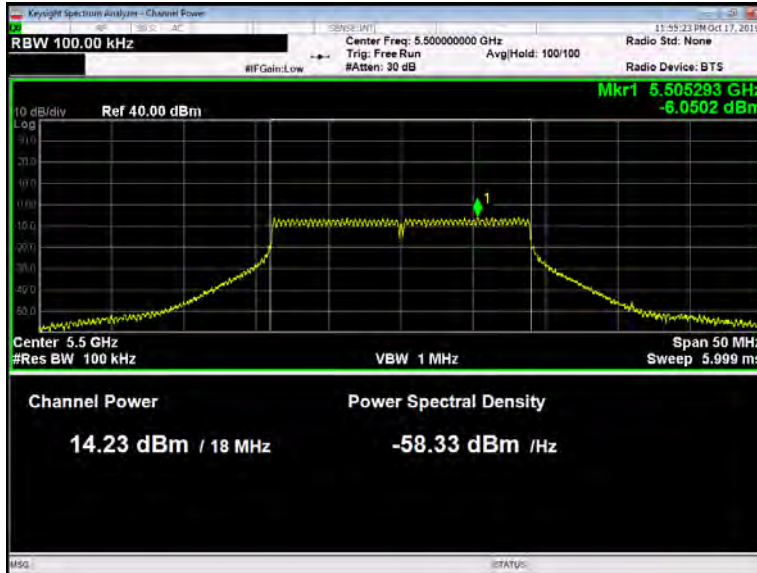
Antenna 1 + 2 Channel 58 (5290MHz)



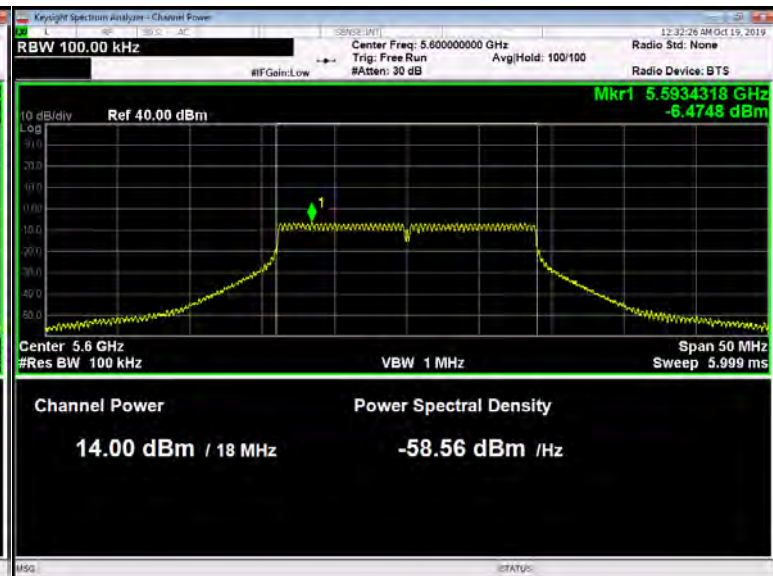
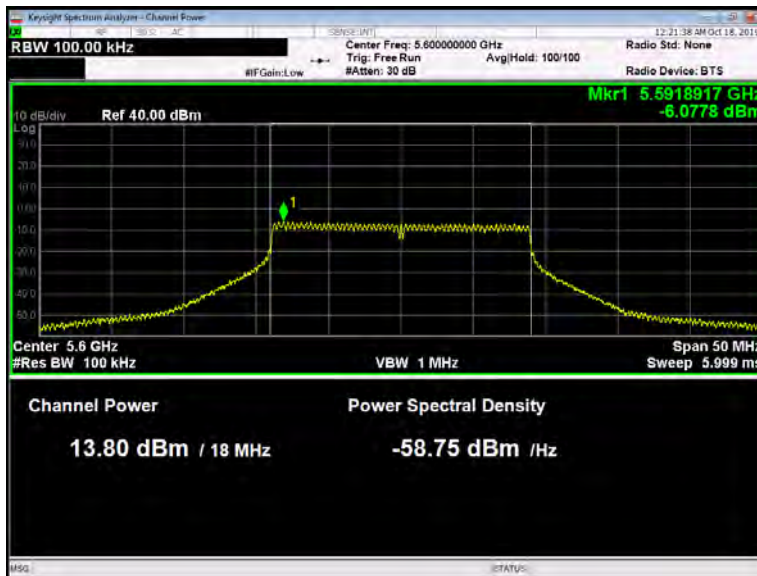
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 100 (5500MHz)



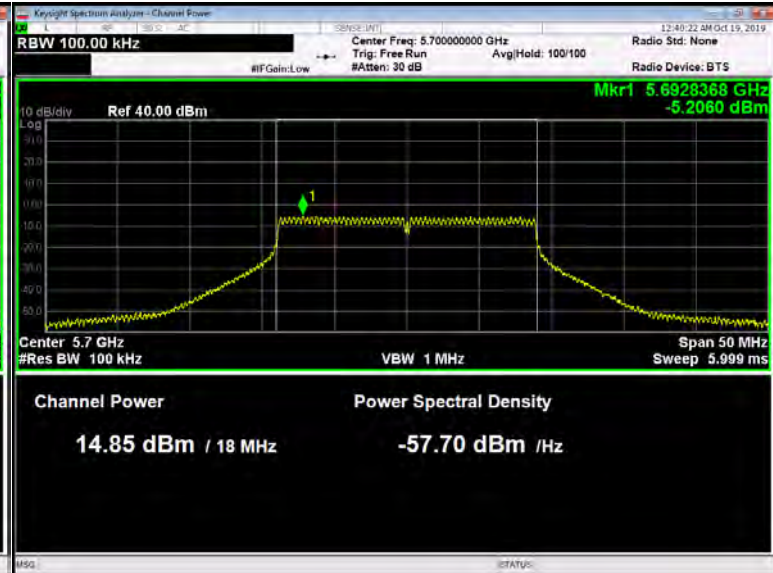
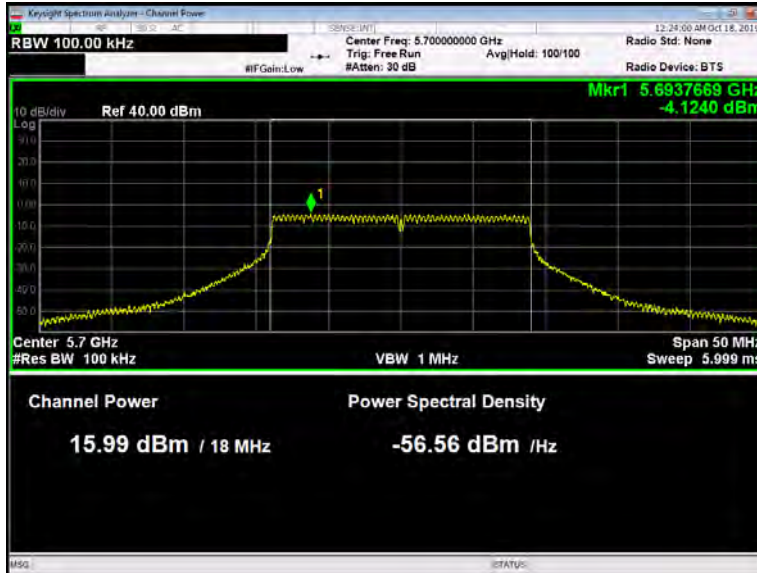
Antenna 1 + 2 Channel 120 (5600MHz)



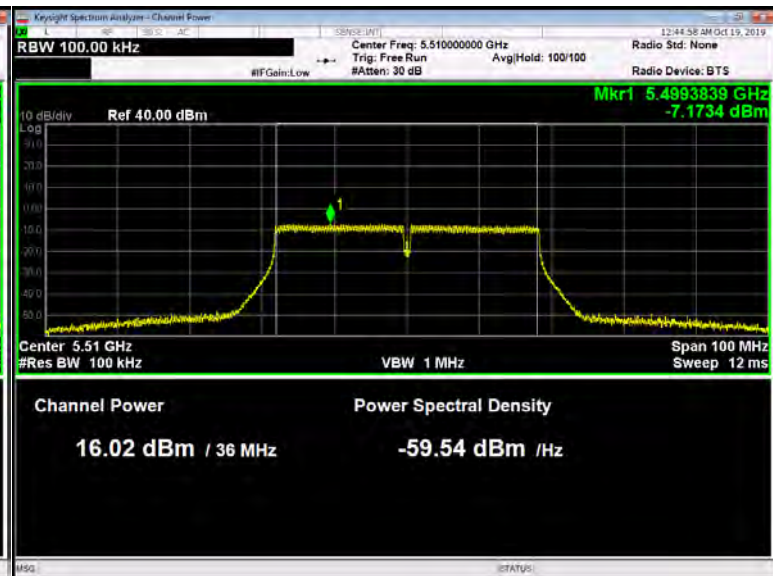
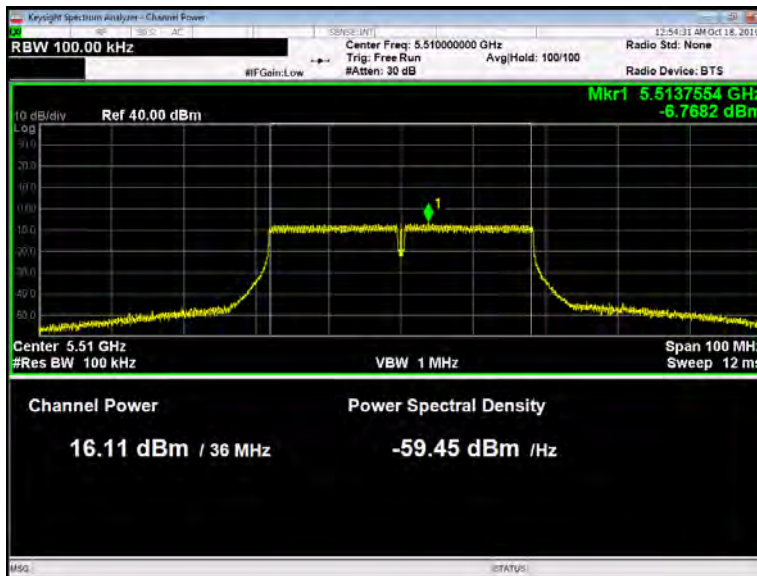
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 140 (5700MHz)



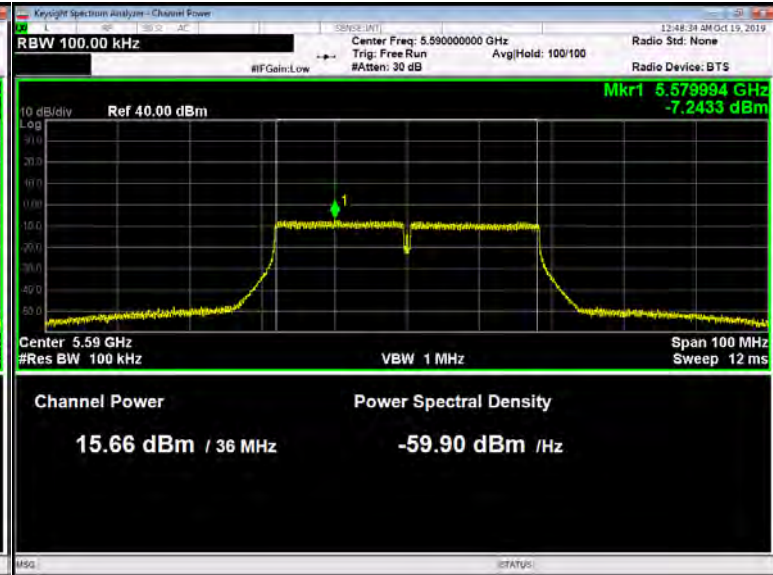
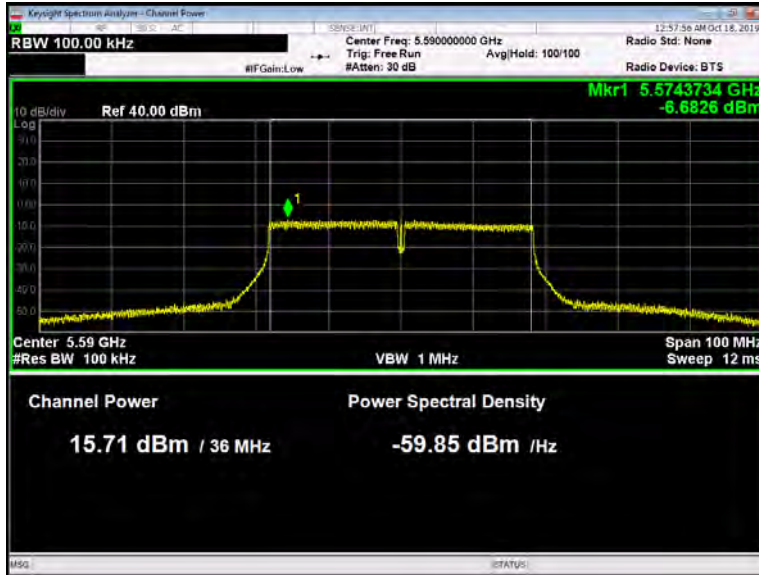
Antenna 1 + 2 Channel 102 (5510MHz)



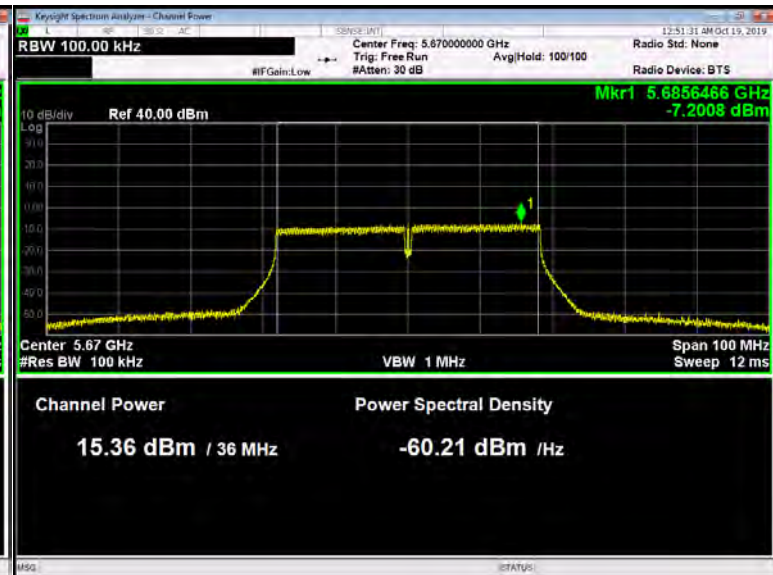
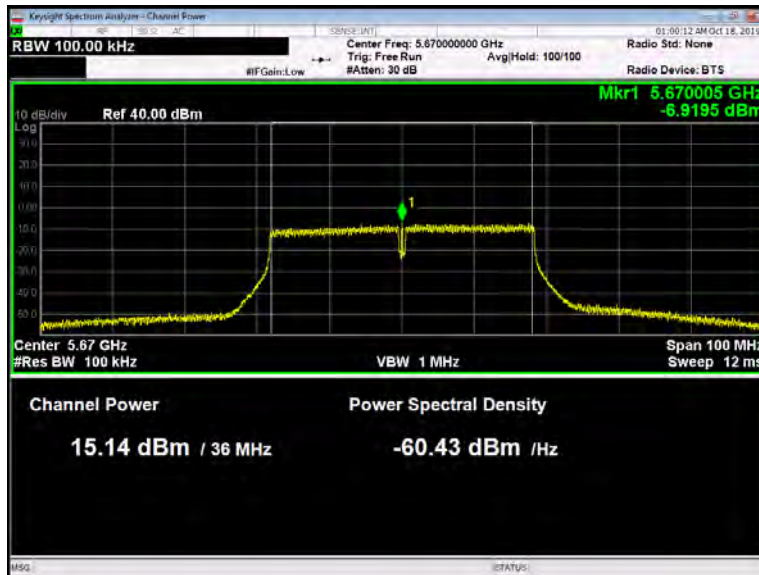
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 118 (5590MHz)



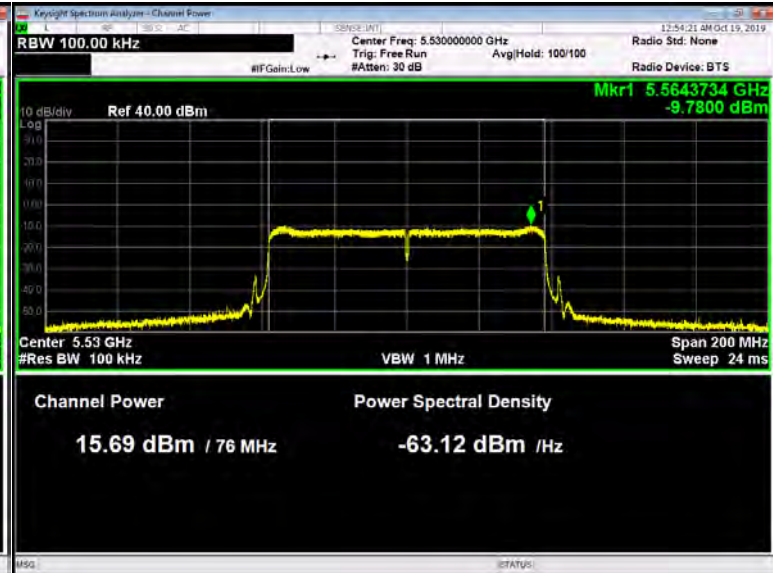
Antenna 1 + 2 Channel 134 (5670MHz)



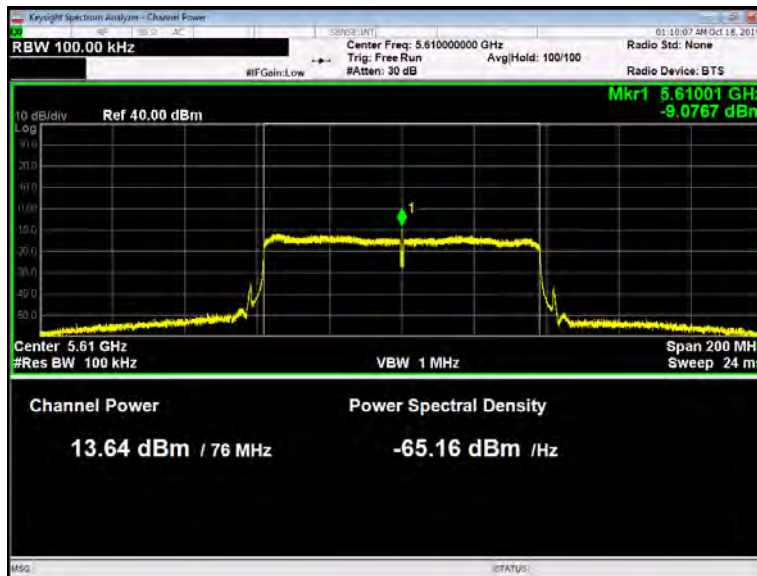
**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2 Channel 106 (5530MHz)



Antenna 1 + 2 Channel 122 (5610MHz)




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Dynamics Frequency Selection Test Data

DFS Detection Threshold

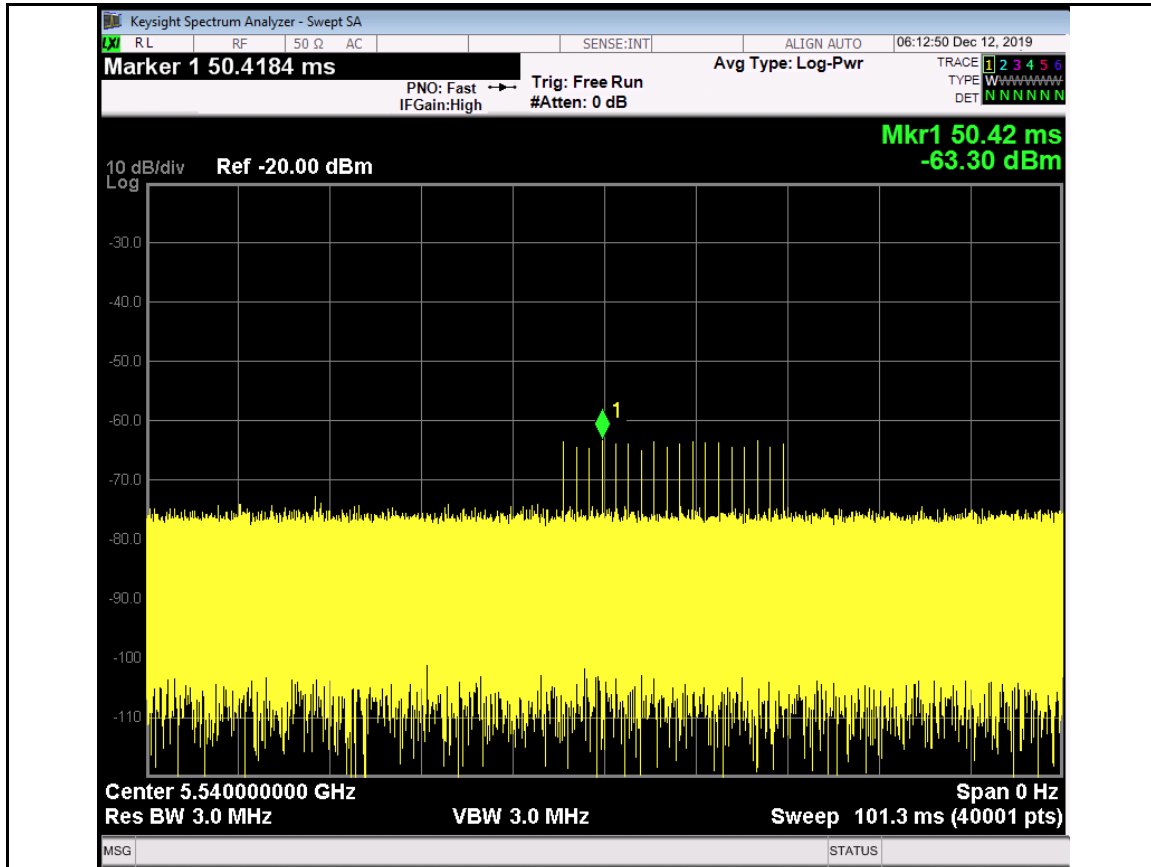
Company:	Airspan Networks	Test Date	12/9/2019
EUT Name	Access Point	Test Engineer	Andreas Davidsson
Model:	A5x	Test Result	PASS
Operating Mode	TX Mode		

Radar Type 0

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
0	Type 0	1.0	1428.0	18	25704.0
1	Type 0	1.0	1428.0	18	25704.0
2	Type 0	1.0	1428.0	18	25704.0
3	Type 0	1.0	1428.0	18	25704.0
4	Type 0	1.0	1428.0	18	25704.0
5	Type 0	1.0	1428.0	18	25704.0
6	Type 0	1.0	1428.0	18	25704.0
7	Type 0	1.0	1428.0	18	25704.0
8	Type 0	1.0	1428.0	18	25704.0
9	Type 0	1.0	1428.0	18	25704.0
10	Type 0	1.0	1428.0	18	25704.0
11	Type 0	1.0	1428.0	18	25704.0
12	Type 0	1.0	1428.0	18	25704.0
13	Type 0	1.0	1428.0	18	25704.0
14	Type 0	1.0	1428.0	18	25704.0
15	Type 0	1.0	1428.0	18	25704.0
16	Type 0	1.0	1428.0	18	25704.0
17	Type 0	1.0	1428.0	18	25704.0
18	Type 0	1.0	1428.0	18	25704.0
19	Type 0	1.0	1428.0	18	25704.0
20	Type 0	1.0	1428.0	18	25704.0
21	Type 0	1.0	1428.0	18	25704.0
22	Type 0	1.0	1428.0	18	25704.0
23	Type 0	1.0	1428.0	18	25704.0
24	Type 0	1.0	1428.0	18	25704.0
25	Type 0	1.0	1428.0	18	25704.0
26	Type 0	1.0	1428.0	18	25704.0
27	Type 0	1.0	1428.0	18	25704.0
28	Type 0	1.0	1428.0	18	25704.0
29	Type 0	1.0	1428.0	18	25704.0

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 0


ELECTRO MAGNETIC TEST, INC.

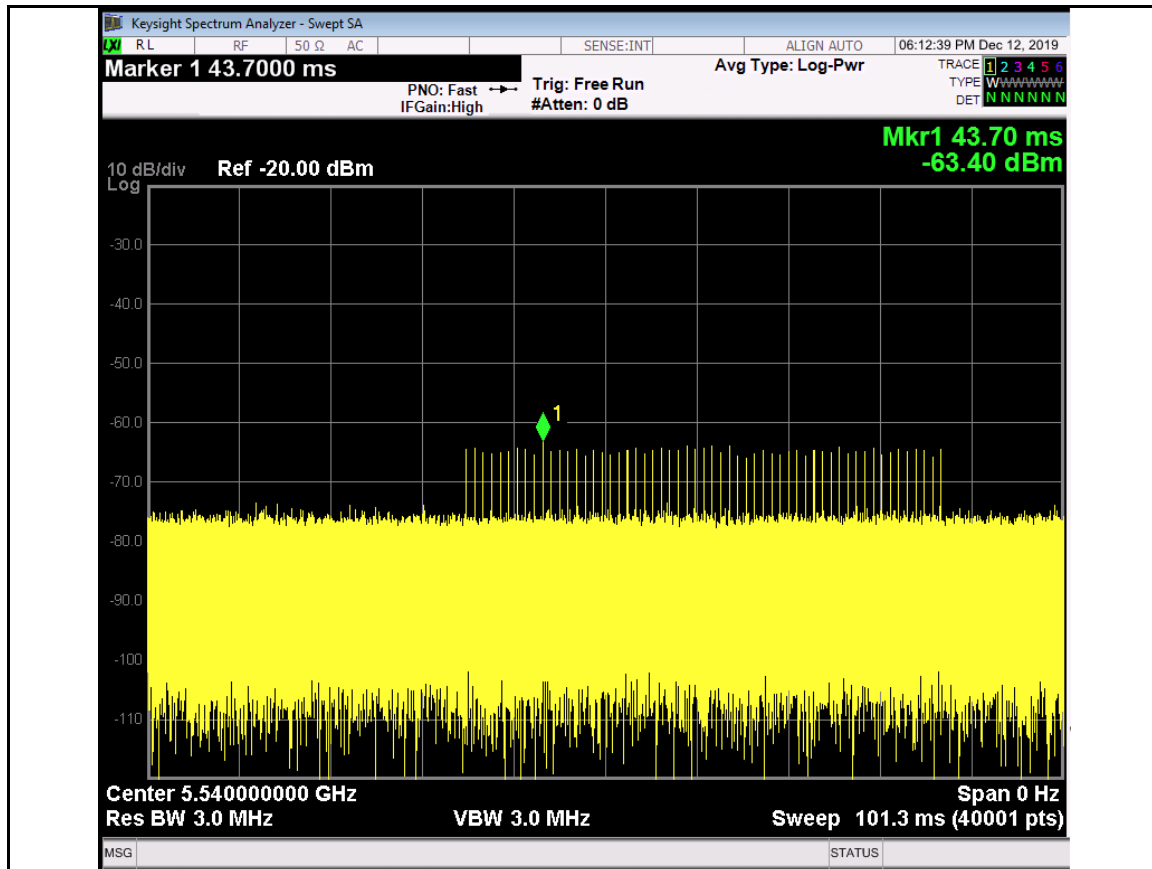
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 1

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
0	Type 1	1.0	938.0	57	53466.0
1	Type 1	1.0	698.0	76	53048.0
2	Type 1	1.0	618.0	86	53148.0
3	Type 1	1.0	538.0	99	53262.0
4	Type 1	1.0	878.0	61	53558.0
5	Type 1	1.0	3066.0	18	55188.0
6	Type 1	1.0	638.0	83	52954.0
7	Type 1	1.0	918.0	58	53244.0
8	Type 1	1.0	838.0	63	52794.0
9	Type 1	1.0	858.0	62	53196.0
10	Type 1	1.0	798.0	67	53466.0
11	Type 1	1.0	718.0	74	53132.0
12	Type 1	1.0	578.0	92	53176.0
13	Type 1	1.0	598.0	89	53222.0
14	Type 1	1.0	558.0	95	53010.0
15	Type 1	1.0	2536.0	21	53256.0
16	Type 1	1.0	966.0	55	53130.0
17	Type 1	1.0	827.0	64	52928.0
18	Type 1	1.0	2501.0	22	55022.0
19	Type 1	1.0	2595.0	21	54495.0
20	Type 1	1.0	1114.0	48	53472.0
21	Type 1	1.0	1302.0	41	53382.0
22	Type 1	1.0	3045.0	18	54810.0
23	Type 1	1.0	1624.0	33	53592.0
24	Type 1	1.0	2878.0	19	54682.0
25	Type 1	1.0	1027.0	52	53404.0
26	Type 1	1.0	2485.0	22	54670.0
27	Type 1	1.0	1600.0	33	52800.0
28	Type 1	1.0	1172.0	46	53912.0
29	Type 1	1.0	1177.0	45	52965.0

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 1


ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

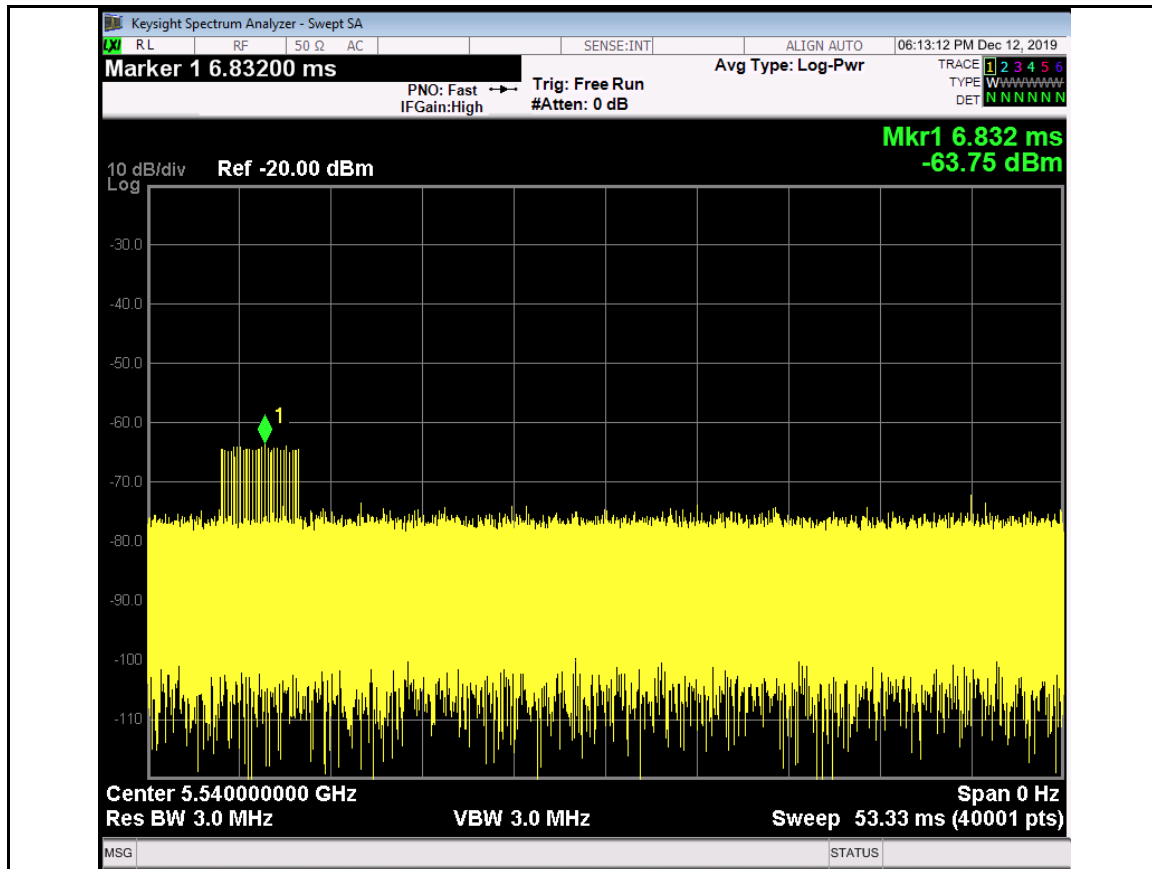
Radar Type 2

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
0	Type 2	3.2	179.0	26	4654.0
1	Type 2	1.1	207.0	23	4761.0
2	Type 2	2.1	230.0	24	5520.0
3	Type 2	4.8	200.0	29	5800.0
4	Type 2	3.9	214.0	28	5992.0
5	Type 2	2.9	222.0	26	5772.0
6	Type 2	3.2	204.0	26	5304.0
7	Type 2	2.5	192.0	25	4800.0
8	Type 2	3.1	164.0	26	4264.0
9	Type 2	1.2	156.0	23	3588.0
10	Type 2	3.9	210.0	27	5670.0
11	Type 2	4.6	201.0	29	5829.0
12	Type 2	3.2	162.0	26	4212.0
13	Type 2	2.2	197.0	25	4925.0
14	Type 2	4.5	163.0	29	4727.0
15	Type 2	3.0	203.0	26	5278.0
16	Type 2	5.0	168.0	29	4872.0
17	Type 2	2.4	217.0	25	5425.0
18	Type 2	2.9	191.0	26	4966.0
19	Type 2	2.3	166.0	25	4150.0
20	Type 2	3.7	150.0	27	4050.0
21	Type 2	2.2	176.0	25	4400.0
22	Type 2	4.9	195.0	29	5655.0
23	Type 2	2.9	202.0	26	5252.0
24	Type 2	2.5	178.0	25	4450.0
25	Type 2	1.1	206.0	23	4738.0
26	Type 2	3.8	155.0	27	4185.0
27	Type 2	4.7	157.0	29	4553.0
28	Type 2	2.4	224.0	25	5600.0
29	Type 2	4.2	159.0	28	4452.0

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 2




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

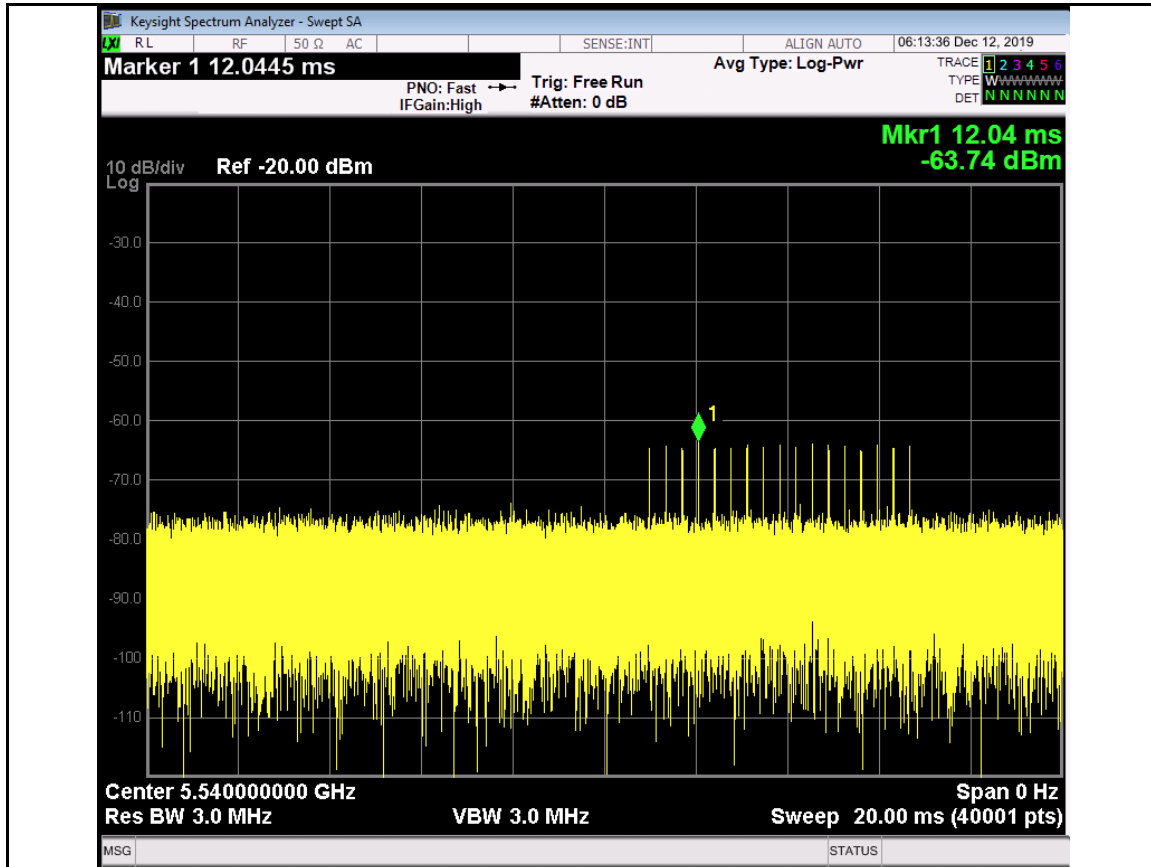
Radar Type 3

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
0	Type 3	8.2	355.0	17	6035.0
1	Type 3	6.1	487.0	16	7792.0
2	Type 3	7.1	344.0	16	5504.0
3	Type 3	9.8	288.0	18	5184.0
4	Type 3	8.9	230.0	18	4140.0
5	Type 3	7.9	432.0	17	7344.0
6	Type 3	8.2	207.0	17	3519.0
7	Type 3	7.5	443.0	17	7531.0
8	Type 3	8.1	439.0	17	7463.0
9	Type 3	6.2	223.0	16	3568.0
10	Type 3	8.9	208.0	18	3744.0
11	Type 3	9.6	463.0	18	8334.0
12	Type 3	8.2	441.0	17	7497.0
13	Type 3	7.2	323.0	16	5168.0
14	Type 3	9.5	297.0	18	5346.0
15	Type 3	8.0	412.0	17	7004.0
16	Type 3	10.0	324.0	18	5832.0
17	Type 3	7.4	271.0	17	4607.0
18	Type 3	7.9	349.0	17	5933.0
19	Type 3	7.3	409.0	16	6544.0
20	Type 3	8.7	373.0	18	6714.0
21	Type 3	7.2	254.0	16	4064.0
22	Type 3	9.9	274.0	18	4932.0
23	Type 3	7.9	278.0	17	4726.0
24	Type 3	7.5	317.0	17	5389.0
25	Type 3	6.1	260.0	16	4160.0
26	Type 3	8.8	211.0	18	3798.0
27	Type 3	9.7	272.0	18	4896.0
28	Type 3	7.4	264.0	17	4488.0
29	Type 3	9.2	284.0	18	5112.0

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 3




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

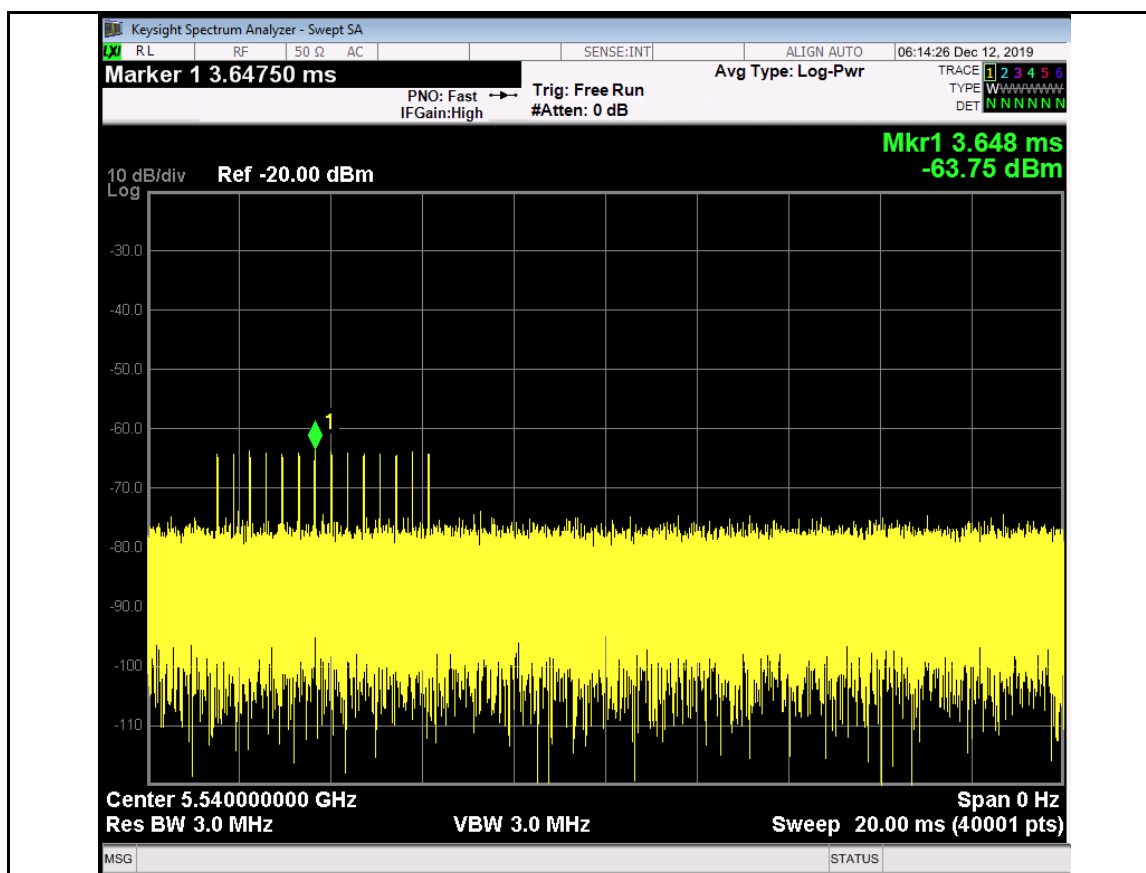
Radar Type 4

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Number of Pulses	Waveform Length (us)
0	Type 4	16.0	355.0	14	4970.0
1	Type 4	11.3	487.0	12	5844.0
2	Type 4	13.5	344.0	13	4472.0
3	Type 4	19.4	288.0	16	4608.0
4	Type 4	17.5	230.0	15	3450.0
5	Type 4	15.3	432.0	14	6048.0
6	Type 4	15.9	207.0	14	2898.0
7	Type 4	14.3	443.0	13	5759.0
8	Type 4	15.8	439.0	14	6146.0
9	Type 4	11.5	223.0	12	2676.0
10	Type 4	17.4	208.0	15	3120.0
11	Type 4	19.0	463.0	16	7408.0
12	Type 4	16.0	441.0	14	6174.0
13	Type 4	13.8	323.0	13	4199.0
14	Type 4	18.9	297.0	16	4752.0
15	Type 4	15.5	412.0	14	5768.0
16	Type 4	19.9	324.0	16	5184.0
17	Type 4	14.1	271.0	13	3523.0
18	Type 4	15.2	349.0	14	4886.0
19	Type 4	13.8	409.0	13	5317.0
20	Type 4	17.1	373.0	15	5595.0
21	Type 4	13.8	254.0	13	3302.0
22	Type 4	19.8	274.0	16	4384.0
23	Type 4	15.3	278.0	14	3892.0
24	Type 4	14.5	317.0	13	4121.0
25	Type 4	11.3	260.0	12	3120.0
26	Type 4	17.3	211.0	15	3165.0
27	Type 4	19.2	272.0	16	4352.0
28	Type 4	14.2	264.0	13	3432.0
29	Type 4	18.2	284.0	15	4260.0

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 4




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

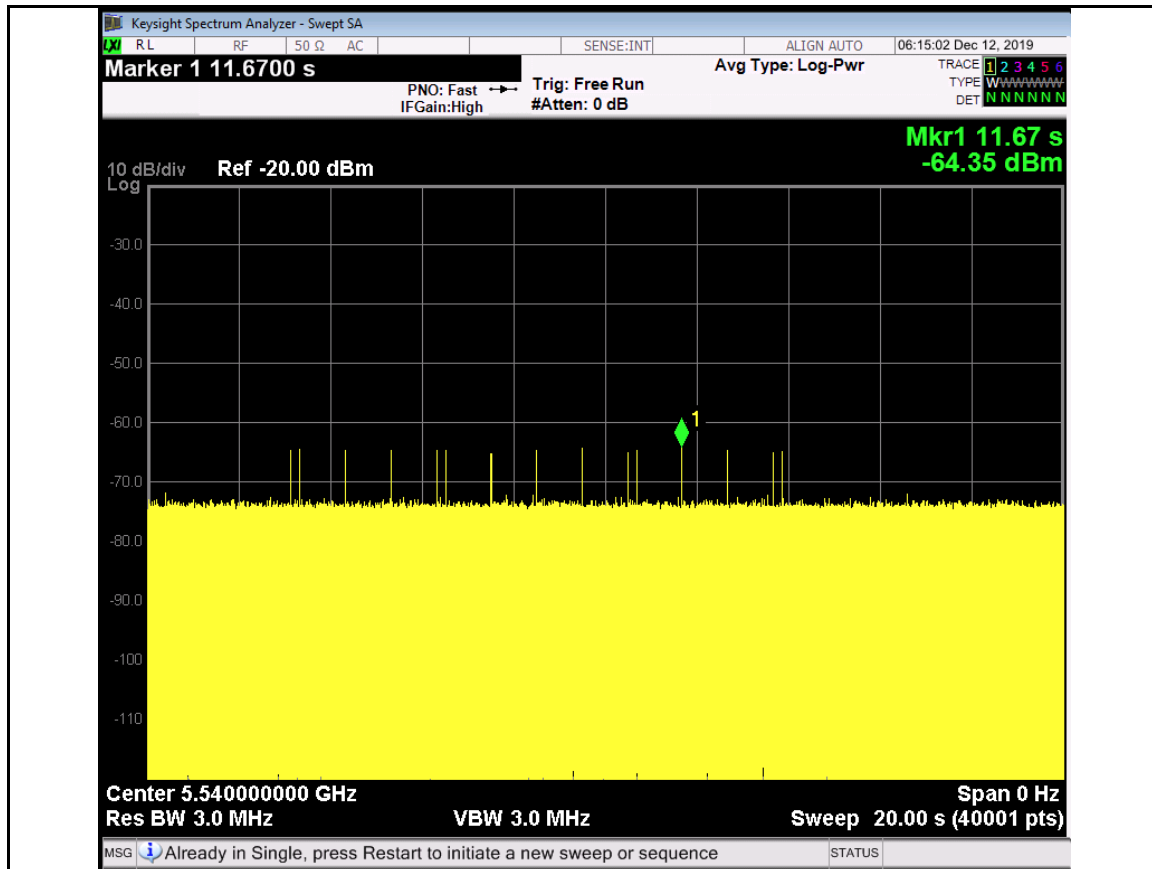
Radar Type 5

Trial ID	Radar Type	Number of Bursts	Burst Period (s)	Waveform Length (us)	Chirp Bandwidth
0	Type 5	15	0.8000000	12.0000000	Center
1	Type 5	8	1.5000000	12.0000000	Center
2	Type 5	11	1.0909091	12.0000000	Center
3	Type 5	20	0.6000000	12.0000000	Center
4	Type 5	17	0.7058824	12.0000000	Center
5	Type 5	14	0.8571429	12.0000000	Center
6	Type 5	15	0.8000000	12.0000000	Center
7	Type 5	12	1.0000000	12.0000000	Center
8	Type 5	14	0.8571429	12.0000000	Center
9	Type 5	8	1.5000000	12.0000000	Center
10	Type 5	17	0.7058824	12.0000000	Upper Edge
11	Type 5	19	0.6315789	12.0000000	Upper Edge
12	Type 5	15	0.8000000	12.0000000	Upper Edge
13	Type 5	12	1.0000000	12.0000000	Upper Edge
14	Type 5	19	0.6315789	12.0000000	Upper Edge
15	Type 5	14	0.8571429	12.0000000	Upper Edge
16	Type 5	20	0.6000000	12.0000000	Upper Edge
17	Type 5	12	1.0000000	12.0000000	Upper Edge
18	Type 5	14	0.8571429	12.0000000	Upper Edge
19	Type 5	12	1.0000000	12.0000000	Lower Edge
20	Type 5	16	0.7500000	12.0000000	Lower Edge
21	Type 5	12	1.0000000	12.0000000	Lower Edge
22	Type 5	20	0.6000000	12.0000000	Lower Edge
23	Type 5	14	0.8571429	12.0000000	Lower Edge
24	Type 5	13	0.9230769	12.0000000	Lower Edge
25	Type 5	8	1.5000000	12.0000000	Lower Edge
26	Type 5	17	0.7058824	12.0000000	Lower Edge
27	Type 5	19	0.6315789	12.0000000	Lower Edge
28	Type 5	12	1.0000000	12.0000000	Lower Edge
29	Type 5	18	0.6666667	12.0000000	Lower Edge

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 5




ELECTRO MAGNETIC TEST, INC.

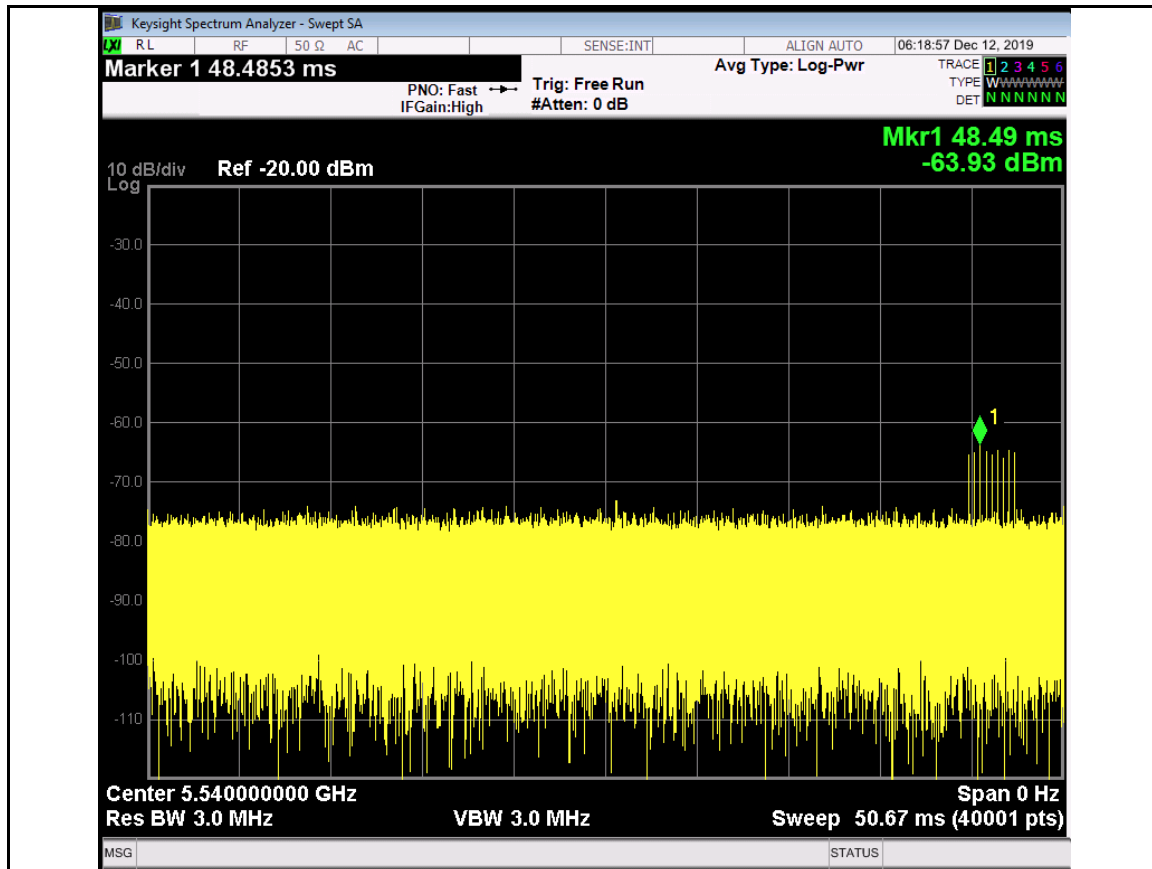
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650)965-4000 Fax: (650)965-3000

Radar Type 6

Trial ID	Radar Type	Pulse Width (us)	PRI (us)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (ms)	Visible Frequency Number
0	Type 6	1.0	333.3	9	0.3333	300.00000	32
1	Type 6	1.0	333.3	9	0.3333	300.00000	27
2	Type 6	1.0	333.3	9	0.3333	300.00000	25
3	Type 6	1.0	333.3	9	0.3333	300.00000	33
4	Type 6	1.0	333.3	9	0.3333	300.00000	37
5	Type 6	1.0	333.3	9	0.3333	300.00000	30
6	Type 6	1.0	333.3	9	0.3333	300.00000	33
7	Type 6	1.0	333.3	9	0.3333	300.00000	27
8	Type 6	1.0	333.3	9	0.3333	300.00000	33
9	Type 6	1.0	333.3	9	0.3333	300.00000	30
10	Type 6	1.0	333.3	9	0.3333	300.00000	37
11	Type 6	1.0	333.3	9	0.3333	300.00000	36
12	Type 6	1.0	333.3	9	0.3333	300.00000	38
13	Type 6	1.0	333.3	9	0.3333	300.00000	35
14	Type 6	1.0	333.3	9	0.3333	300.00000	28
15	Type 6	1.0	333.3	9	0.3333	300.00000	37
16	Type 6	1.0	333.3	9	0.3333	300.00000	35
17	Type 6	1.0	333.3	9	0.3333	300.00000	37
18	Type 6	1.0	333.3	9	0.3333	300.00000	27
19	Type 6	1.0	333.3	9	0.3333	300.00000	34
20	Type 6	1.0	333.3	9	0.3333	300.00000	35
21	Type 6	1.0	333.3	9	0.3333	300.00000	37
22	Type 6	1.0	333.3	9	0.3333	300.00000	41
23	Type 6	1.0	333.3	9	0.3333	300.00000	36
24	Type 6	1.0	333.3	9	0.3333	300.00000	29
25	Type 6	1.0	333.3	9	0.3333	300.00000	32
26	Type 6	1.0	333.3	9	0.3333	300.00000	30
27	Type 6	1.0	333.3	9	0.3333	300.00000	31
28	Type 6	1.0	333.3	9	0.3333	300.00000	31
29	Type 6	1.0	333.3	9	0.3333	300.00000	40

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Radar Type 6



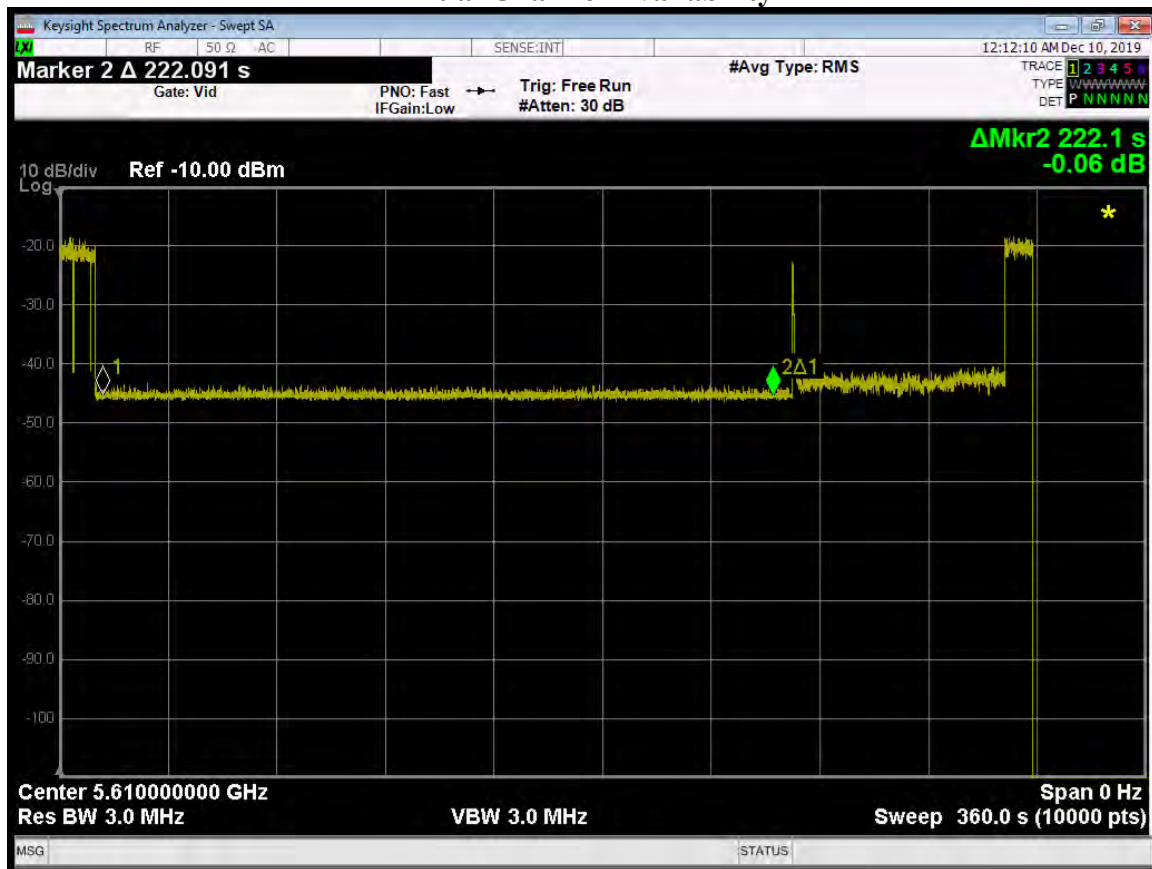
ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Channel Availability Check Time

Company:	Airspan Networks			Test Date	12/9/2019, 12/10/2019	
EUT Name	Access Point			Test Engineer	Andreas Davidsson	
Model:	A5x			Test Result	PASS	
Operating Mode	TX Mode					
Radar Mode	Antenna	Test CH	Frequency (MHz)	Result (Seconds)	Limit (Seconds)	Conclusion
None	1+2	122	5610	222	≥ 60	PASS
Type 0 Sent at beginning	1+2	122	5610	N/A	N/A	PASS
Type 0 Sent at end	1+2	122	5610	N/A	N/A	PASS

Antenna 1 + 2 Channel 122 (5610MHz) Initial Channel Availability

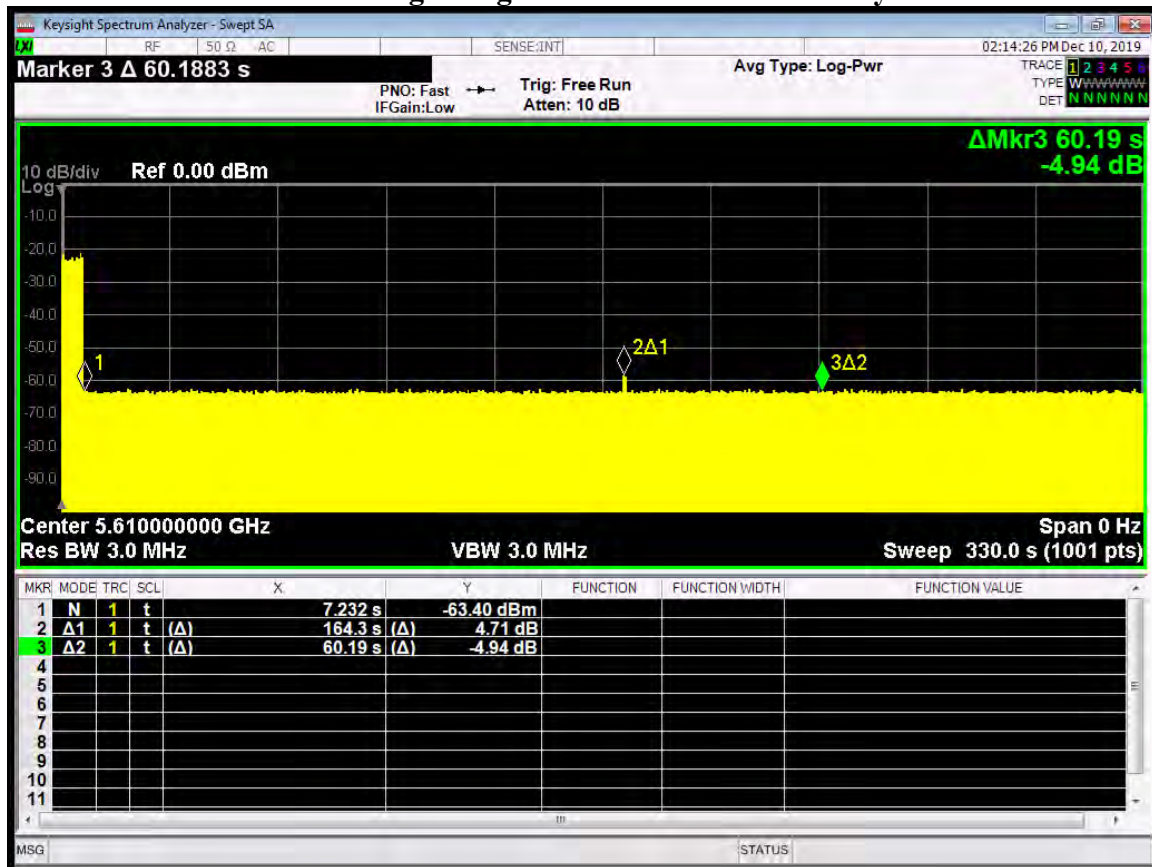




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2
Channel 122 (5610MHz)
Radar Burst at the Beginning of the Channel Availability Check Time

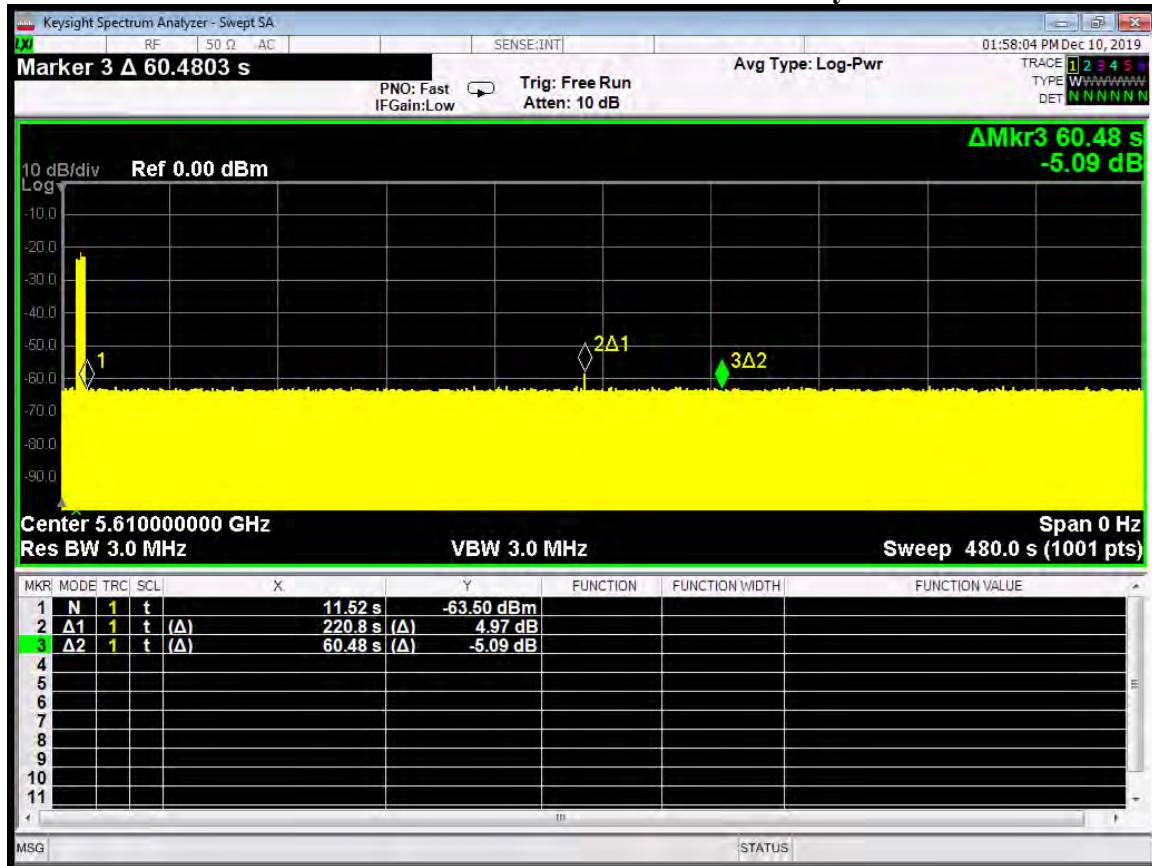




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2
Channel 122 (5610MHz)
Radar Burst at the End of the Channel Availability Check Time





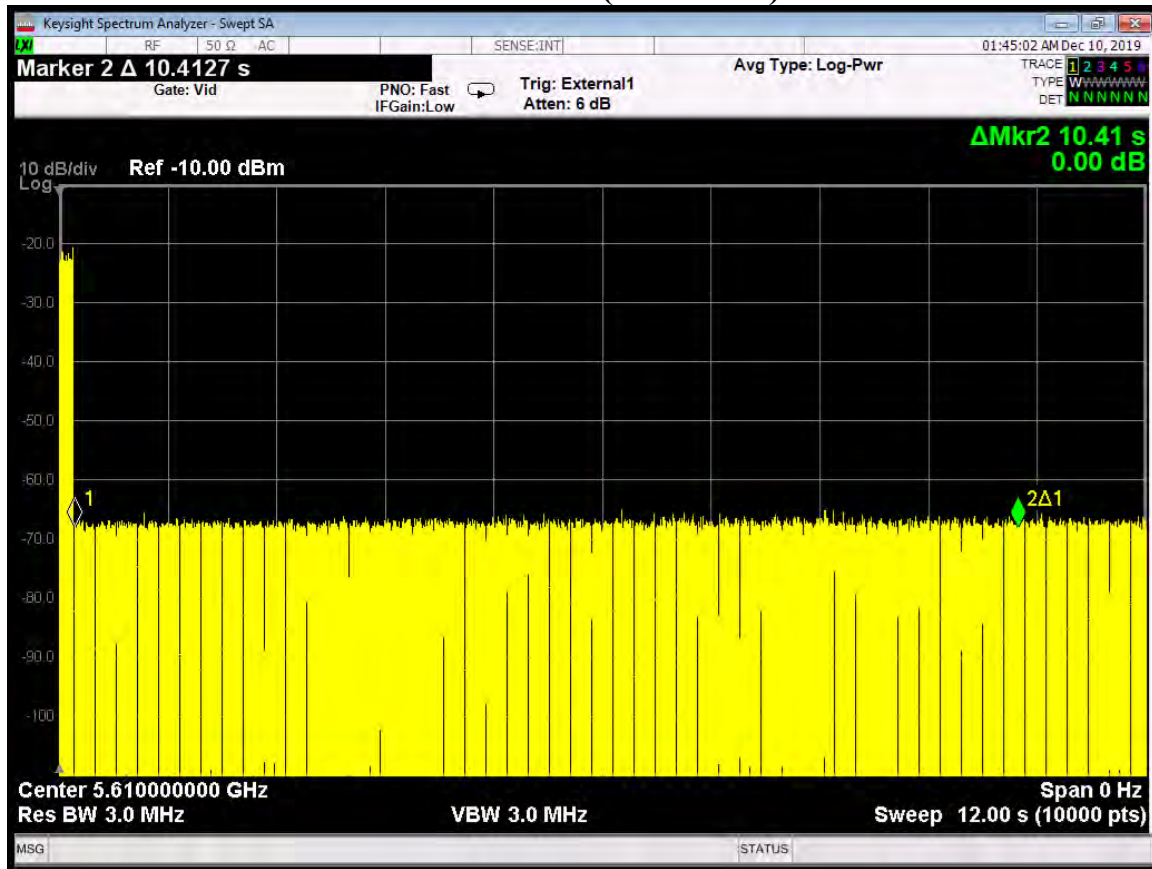
ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Channel Move Time

Company:	Airspan Networks		Test Date	12/9/2019, 12/10/2019	
EUT Name	Access Point		Test Engineer	Andreas Davidsson	
Model:	A5x		Test Result	PASS	
Operating Mode	TX Mode				
Radar Mode	Antenna	Test CH	Frequency (MHz)	Limit (Seconds)	Conclusion
Type 0	1+2	122	5610	≥10	PASS

Antenna 1 + 2 Channel 122 (5610MHz)





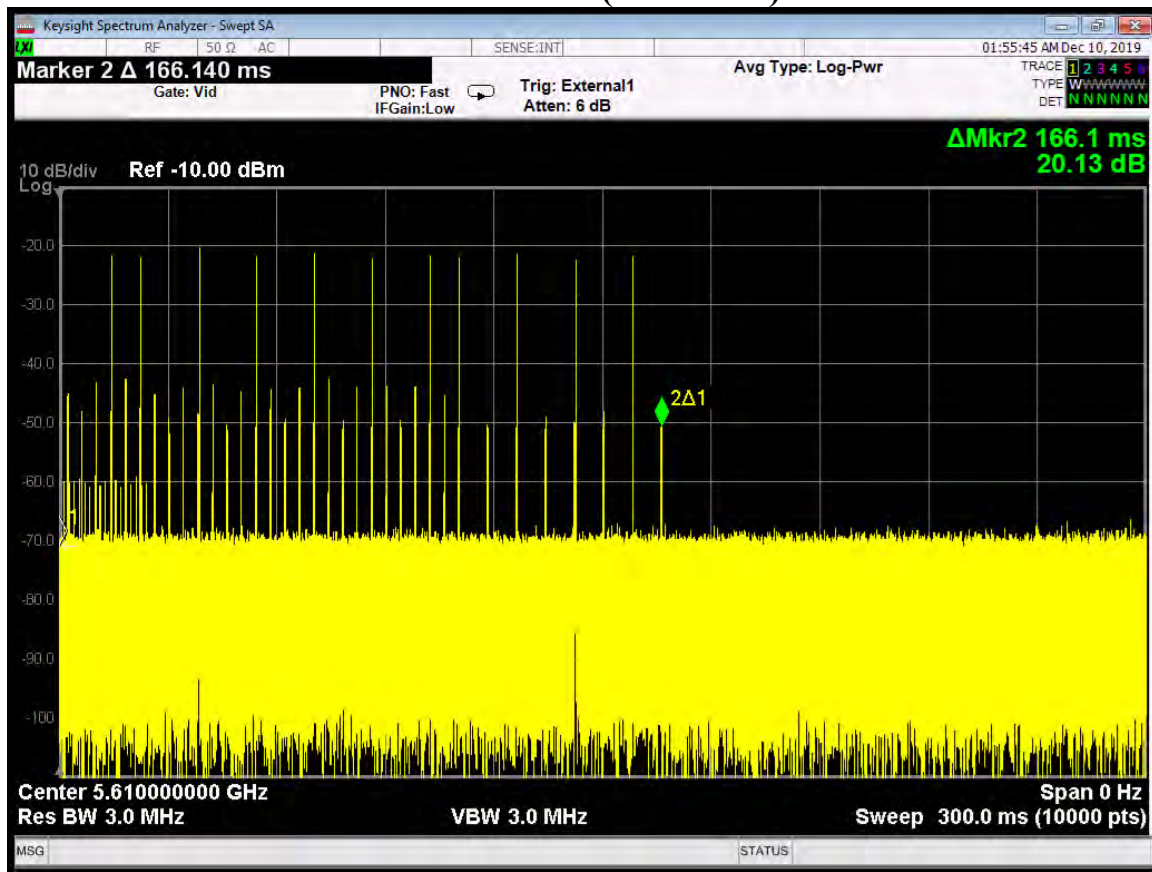
ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Channel Closing Transmission Time

Company:	Airspan Networks			Test Date	12/9/2019, 12/10/2019	
EUT Name	Access Point			Test Engineer	Andreas Davidsson	
Model:	A5x			Test Result	PASS	
Operating Mode	TX Mode					
Radar Mode	Antenna	Test CH	Frequency (MHz)	Results (milliseconds)	Limit (milliseconds)	Conclusion
Type 0	1+2	122	5610	166.1	≤ 200+60 over 10 seconds	PASS

Antenna 1 + 2 Channel 122 (5610MHz)





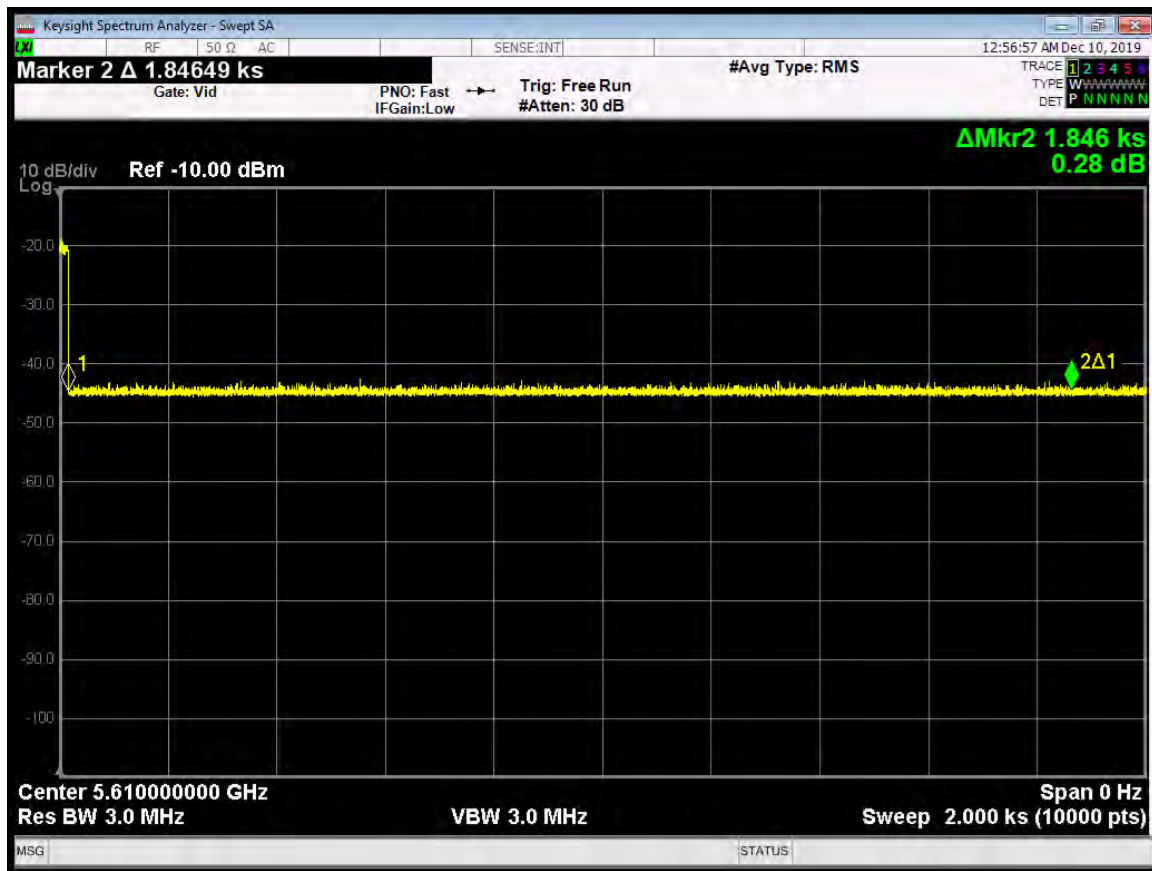
ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Non- Occupancy Period

Company:	Airspan Networks			Test Date	12/9/2019, 12/10/2019	
EUT Name	Access Point			Test Engineer	Andreas Davidsson	
Model:	A5x			Test Result	PASS	
Operating Mode	TX Mode					
Radar Mode	Antenna	Test CH	Frequency (MHz)	Results (Seconds)	Limit (seconds)	Conclusion
Type 0	1+2	58	5290	> 1846	≥ 1800	PASS

Antenna 1 + 2 Channel 58 (5290MHz)




ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

U-NII Detection Bandwidth

Company:		Airspan Networks			Test Date		12/9/2019, 12/10/2019	
EUT Name		Access Point			Test Engineer		Andreas Davidsson	
Model:		A5x			Test Result		PASS	
Operating Mode		TX Mode						
Radar Mode	Antenna	Test CH	Frequency (MHz)	Lowest Result (MHz)	Highest Result (MHz)	Results	Limit	Conclusion
Type 0	1+2	60	5300	5290	5310	100%	100%	PASS
Type 0	1+2	54	5270	5250	5290	100%	100%	PASS
Type 0	1+2	58	5290	5250	5330	100%	100%	PASS
Type 0	1+2	120	5600	5590	5610	100%	100%	PASS
Type 0	1+2	118	5590	5570	5610	100%	100%	PASS
Type 0	1+2	122	5610	5570	5650	100%	100%	PASS



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Statistical Performance Check

Company:	Airspar Networks					Test Date	12/9/2019, 12/10/2019	
EUT Name	Access Point					Test Engineer	Andreas Davidsson	
Model:	A5x					Test Result	PASS	
Operating Mode	TX Mode							
Radar Mode	Antenna	Test CH	Frequency (MHz)	BW (MHz)	Responses	Result	Limit	Conclusion
Type 0	1+2	60	5300	20	30/30	100%	N/A	PASS
Type 1	1+2	60	5300	20	30/30	100%	60%	PASS
Type 2	1+2	60	5300	20	30/30	100%	60%	PASS
Type 3	1+2	60	5300	20	30/30	100%	60%	PASS
Type 4	1+2	60	5300	20	30/30	100%	60%	PASS
Type 5	1+2	60	5300	20	30/30	100%	80%	PASS
Type 6	1+2	60	5300	20	30/30	100%	70%	PASS
Type 0	1+2	54	5270	40	30/30	100%	N/A	PASS
Type 1	1+2	54	5270	40	30/30	100%	60%	PASS
Type 2	1+2	54	5270	40	30/30	100%	60%	PASS
Type 3	1+2	54	5270	40	30/30	100%	60%	PASS
Type 4	1+2	54	5270	40	30/30	100%	60%	PASS
Type 5	1+2	54	5270	40	30/30	100%	80%	PASS
Type 6	1+2	54	5270	40	30/30	100%	70%	PASS
Type 0	1+2	58	5290	80	30/30	100%	N/A	PASS
Type 1	1+2	58	5290	80	30/30	100%	60%	PASS
Type 2	1+2	58	5290	80	30/30	100%	60%	PASS
Type 3	1+2	58	5290	80	30/30	100%	60%	PASS
Type 4	1+2	58	5290	80	30/30	100%	60%	PASS
Type 5	1+2	58	5290	80	30/30	100%	80%	PASS
Type 6	1+2	58	5290	80	30/30	100%	70%	PASS
Type 0	1+2	100	5500	20	30/30	100%	N/A	PASS
Type 1	1+2	100	5500	20	30/30	100%	60%	PASS
Type 2	1+2	100	5500	20	30/30	100%	60%	PASS
Type 3	1+2	100	5500	20	30/30	100%	60%	PASS
Type 4	1+2	100	5500	20	30/30	100%	60%	PASS
Type 5	1+2	100	5500	20	30/30	100%	80%	PASS
Type 6	1+2	100	5500	20	30/30	100%	70%	PASS
Type 0	1+2	110	5550	40	30/30	100%	N/A	PASS
Type 1	1+2	110	5550	40	30/30	100%	60%	PASS
Type 2	1+2	110	5550	40	30/30	100%	60%	PASS
Type 3	1+2	110	5550	40	30/30	100%	60%	PASS



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Type 4	1+2	110	5550	40	30/30	100%	60%	PASS
Type 5	1+2	110	5550	40	30/30	100%	80%	PASS
Type 6	1+2	110	5550	40	30/30	100%	70%	PASS
Type 0	1+2	106	5530	80	30/30	100%	N/A	PASS
Type 1	1+2	106	5530	80	30/30	100%	60%	PASS
Type 2	1+2	106	5530	80	30/30	100%	60%	PASS
Type 3	1+2	106	5530	80	30/30	100%	60%	PASS
Type 4	1+2	106	5530	80	30/30	100%	60%	PASS
Type 5	1+2	106	5530	80	30/30	100%	80%	PASS
Type 6	1+2	106	5530	80	30/30	100%	70%	PASS



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX B

TEST SETUP DIAGRAMS



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

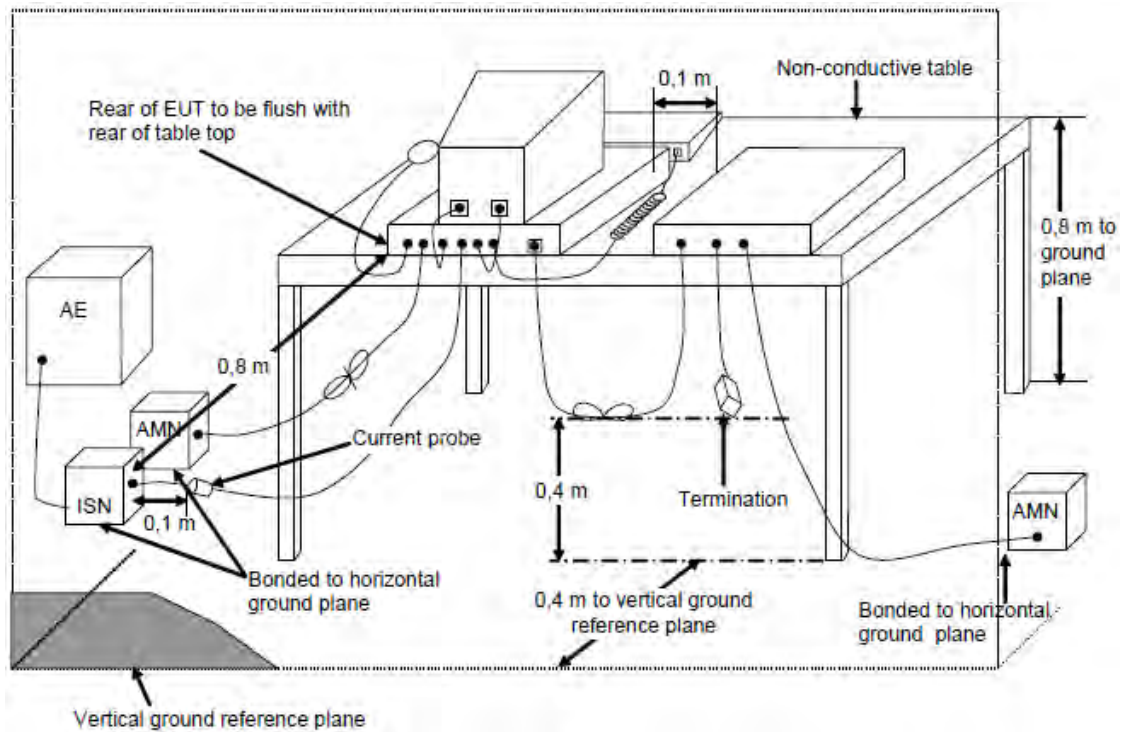


FIGURE 1 – TABLETOP CONDUCTED EMISSIONS TEST SETUP – SITE “D”

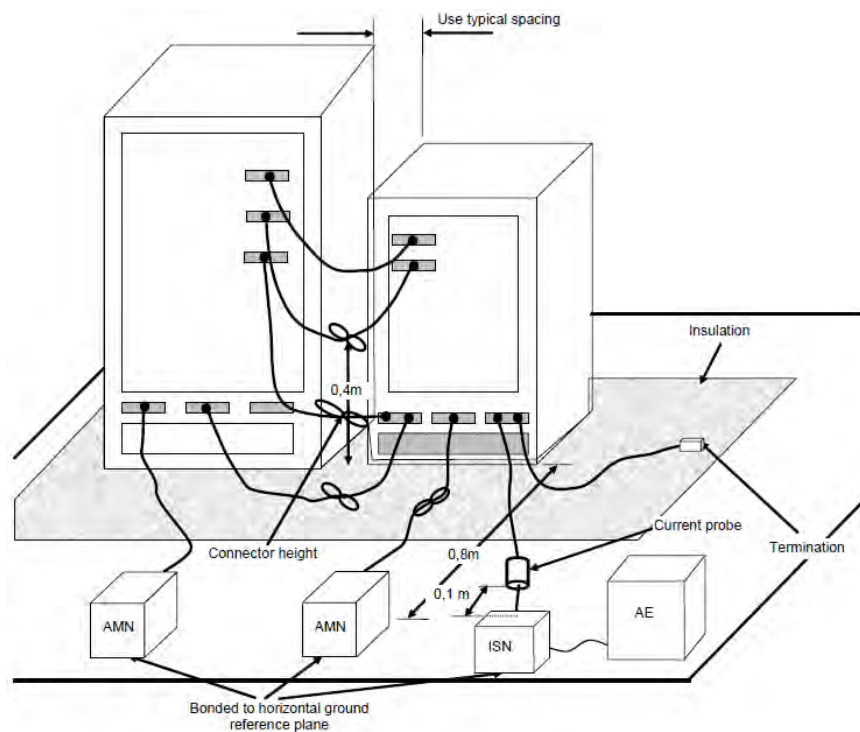


FIGURE 1a – FLOORSTANDING CONDUCTED EMISSIONS TEST SETUP – SITE “D”



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

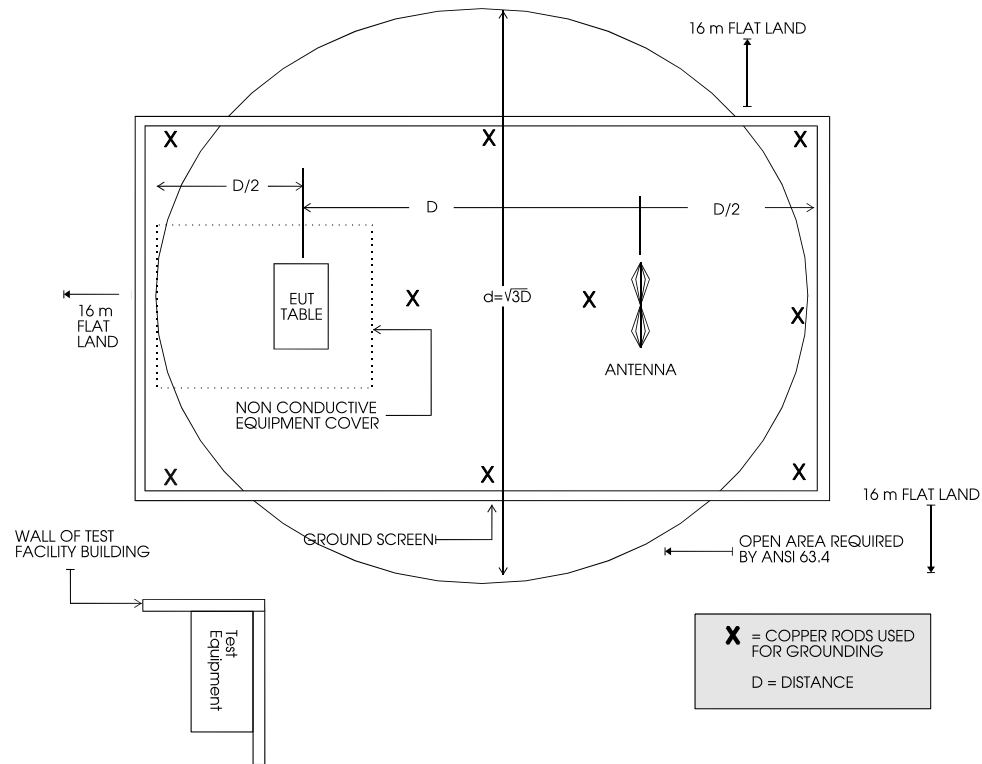


FIGURE 2 - PLOT MAP AND LAYOUT OF TEST SITE "A"

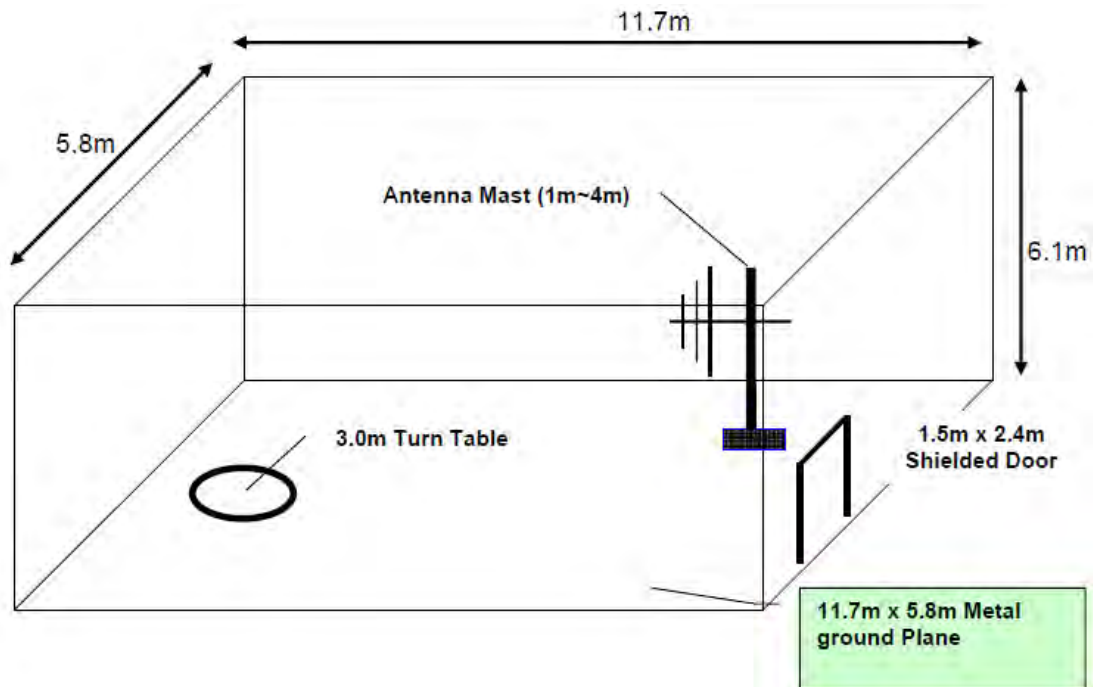


FIGURE 3 - LAYOUT OF 5 METER SEMI-ANECHOIC CHAMBER

**ELECTRO MAGNETIC TEST, INC.**

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

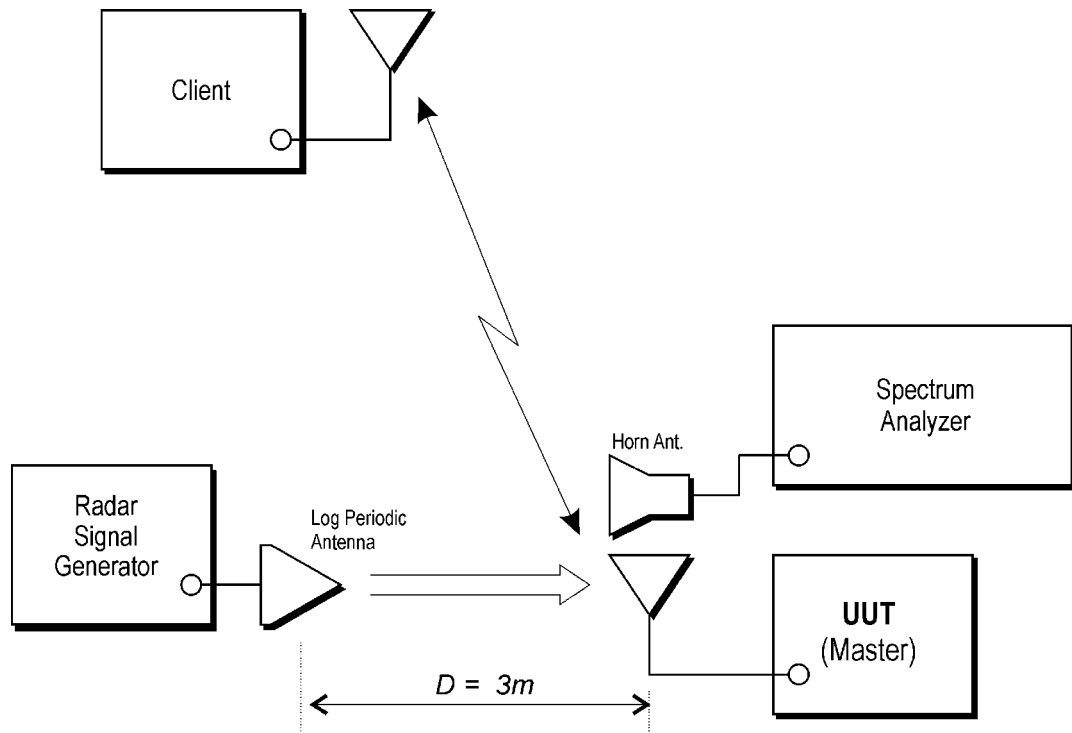


FIGURE 4 - RADIATED SETUP WHERE UUT IS A MASTER AND RADAR TEST WAVEFORMS ARE INJECTED INTO THE MASTER



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX C

MODIFICATIONS TO THE EUT



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

MODIFICATIONS TO THE EUT

No modifications were made to the EUT by Electro Magnetic Test, Inc. personnel during the testing.



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

APPENDIX D

ADDITIONAL MODELS COVERED UNDER THIS REPORT



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

ADDITIONAL MODELS COVERED UNDER THIS REPORT

There are no additional models to be covered under this report.



ELECTRO MAGNETIC TEST, INC.

1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

End of Report

This page is intentionally left blank
and marks the last page of this report