

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2750.0000	32.80	4.99	-42.25	47.42	42.96	74.00	31.04	Pass	H	PK
2	4929.5930	34.50	7.27	-40.56	45.13	46.34	74.00	27.66	Pass	H	PK
3	8144.6096	36.46	6.43	-40.88	46.68	48.69	74.00	25.31	Pass	H	PK
4	11000.0000	38.60	7.74	-41.11	42.79	48.02	74.00	25.98	Pass	H	PK
5	13683.3789	39.51	8.47	-41.21	45.66	52.43	74.00	21.57	Pass	H	PK
6	16500.0000	42.30	10.03	-43.65	43.74	52.42	74.00	21.58	Pass	H	PK
7	2750.0000	32.80	4.99	-42.25	48.60	44.14	74.00	29.86	Pass	V	PK
8	4552.2552	34.50	6.80	-40.87	44.61	45.04	74.00	28.96	Pass	V	PK
9	6493.3993	35.90	8.66	-41.19	46.12	49.49	74.00	24.51	Pass	V	PK
10	11000.0000	38.60	7.74	-41.11	42.82	48.05	74.00	25.95	Pass	V	PK
11	14410.9941	40.11	9.29	-42.09	46.06	53.37	74.00	20.63	Pass	V	PK
12	16500.0000	42.30	10.03	-43.65	44.14	52.82	74.00	21.18	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2694.1694	32.71	4.86	-42.28	50.27	45.56	74.00	28.44	Pass	H	PK
2	4092.4092	33.93	6.32	-40.81	44.86	44.30	74.00	29.70	Pass	H	PK
3	6277.2277	35.86	8.41	-41.15	45.72	48.84	74.00	25.16	Pass	H	PK
4	11160.0000	38.70	7.61	-41.20	42.55	47.66	74.00	26.34	Pass	H	PK
5	13675.7117	39.51	8.48	-41.20	46.48	53.27	74.00	20.73	Pass	H	PK
6	16740.0000	42.25	10.84	-43.46	41.79	51.42	74.00	22.58	Pass	H	PK
7	2390.5391	32.25	4.65	-42.45	52.18	46.63	74.00	27.37	Pass	V	PK
8	2794.2794	32.87	5.03	-42.23	52.01	47.68	74.00	26.32	Pass	V	PK
9	4864.6865	34.50	7.19	-40.61	44.95	46.03	74.00	27.97	Pass	V	PK
10	8176.0451	36.47	6.49	-40.85	46.16	48.27	74.00	25.73	Pass	V	PK
11	11160.0000	38.70	7.61	-41.20	42.54	47.65	74.00	26.35	Pass	V	PK
12	16740.0000	42.25	10.84	-43.46	41.49	51.12	74.00	22.88	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2850.0000	32.96	4.97	-42.20	47.75	43.48	74.00	30.52	Pass	H	PK
2	4533.0033	34.50	6.76	-40.88	44.64	45.02	74.00	28.98	Pass	H	PK
3	6375.6876	35.88	8.62	-41.17	45.07	48.40	74.00	25.60	Pass	H	PK
4	11400.0000	38.84	7.61	-41.33	42.80	47.92	74.00	26.08	Pass	H	PK
5	13668.8113	39.50	8.50	-41.20	46.84	53.64	74.00	20.36	Pass	H	PK
6	17100.0000	42.30	11.45	-43.34	41.60	52.01	74.00	21.99	Pass	H	PK
7	2850.0000	32.96	4.97	-42.20	47.92	43.65	74.00	30.35	Pass	V	PK
8	4484.0484	34.48	6.67	-40.91	45.34	45.58	74.00	28.42	Pass	V	PK
9	6218.9219	35.84	8.39	-41.13	45.92	49.02	74.00	24.98	Pass	V	PK
10	11400.0000	38.84	7.61	-41.33	42.48	47.60	74.00	26.40	Pass	V	PK
11	15084.9390	40.48	9.94	-42.43	45.01	53.00	74.00	21.00	Pass	V	PK
12	17100.0000	42.30	11.45	-43.34	42.01	52.42	74.00	21.58	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2775.0000	32.84	5.02	-42.25	47.86	43.47	74.00	30.53	Pass	H	PK
2	4510.4510	34.50	6.71	-40.91	45.08	45.38	74.00	28.62	Pass	H	PK
3	6448.2948	35.89	8.52	-41.18	45.56	48.79	74.00	25.21	Pass	H	PK
4	11100.0000	38.66	7.49	-41.16	44.12	49.11	74.00	24.89	Pass	H	PK
5	14250.7501	39.95	9.26	-41.77	45.93	53.37	74.00	20.63	Pass	H	PK
6	16650.0000	42.27	10.17	-43.53	42.51	51.42	74.00	22.58	Pass	H	PK
7	2775.0000	32.84	5.02	-42.25	48.75	44.36	74.00	29.64	Pass	V	PK
8	4381.7382	34.33	6.72	-40.88	45.00	45.17	74.00	28.83	Pass	V	PK
9	6323.4323	35.86	8.60	-41.15	45.49	48.80	74.00	25.20	Pass	V	PK
10	11100.0000	38.66	7.49	-41.16	43.88	48.87	74.00	25.13	Pass	V	PK
11	14209.3473	39.91	9.07	-41.69	45.38	52.67	74.00	21.33	Pass	V	PK
12	16650.0000	42.27	10.17	-43.53	42.03	50.94	74.00	23.06	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2835.0000	32.94	4.99	-42.21	48.50	44.22	74.00	29.78	Pass	H	PK
2	4770.0770	34.50	6.99	-40.69	45.57	46.37	74.00	27.63	Pass	H	PK
3	6474.6975	35.89	8.60	-41.18	45.37	48.68	74.00	25.32	Pass	H	PK
4	11340.0000	38.80	7.53	-41.29	42.60	47.64	74.00	26.36	Pass	H	PK
5	14219.3146	39.92	9.12	-41.71	45.74	53.07	74.00	20.93	Pass	H	PK
6	17010.0000	42.21	11.58	-43.26	43.44	53.97	74.00	20.03	Pass	H	PK
7	2835.0000	32.94	4.99	-42.21	49.43	45.15	74.00	28.85	Pass	V	PK
8	4147.9648	34.01	6.25	-40.82	45.27	44.71	74.00	29.29	Pass	V	PK
9	6101.2101	35.82	8.38	-41.11	45.90	48.99	74.00	25.01	Pass	V	PK
10	11340.0000	38.80	7.53	-41.29	43.99	49.03	74.00	24.97	Pass	V	PK
11	13663.4442	39.50	8.51	-41.20	46.13	52.94	74.00	21.06	Pass	V	PK
12	17010.0000	42.21	11.58	-43.26	43.28	53.81	74.00	20.19	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5530		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2765.0000	32.82	5.01	-42.25	48.55	44.13	74.00	29.87	Pass	H	PK
2	5440.5941	34.94	7.90	-40.63	52.92	55.13	74.00	18.87	Pass	H	PK
3	8929.7286	37.55	6.87	-40.66	44.58	48.34	74.00	25.66	Pass	H	PK
4	11060.0000	38.64	7.41	-41.15	42.48	47.38	74.00	26.62	Pass	H	PK
5	14243.8496	39.94	9.24	-41.75	45.54	52.97	74.00	21.03	Pass	H	PK
6	16590.0000	42.28	10.78	-43.57	42.82	52.31	74.00	21.69	Pass	H	PK
7	5462.7373	34.96	7.91	-40.63	31.41	33.65	54.00	20.35	Pass	H	AV
8	2765.0000	32.82	5.01	-42.25	48.13	43.71	74.00	30.29	Pass	V	PK
9	4779.4279	34.50	6.98	-40.68	45.47	46.27	74.00	27.73	Pass	V	PK
10	8102.4402	36.44	6.55	-40.91	46.27	48.35	74.00	25.65	Pass	V	PK
11	11060.0000	38.64	7.41	-41.15	42.48	47.38	74.00	26.62	Pass	V	PK
12	14232.3488	39.93	9.19	-41.74	45.59	52.97	74.00	21.03	Pass	V	PK
13	16590.0000	42.28	10.78	-43.57	43.42	52.91	74.00	21.09	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5290		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2845.0000	32.95	4.98	-42.20	47.95	43.68	74.00	30.32	Pass	H	PK
2	4709.5710	34.50	7.26	-40.74	44.76	45.78	74.00	28.22	Pass	H	PK
3	7585.6724	36.57	6.65	-40.82	46.05	48.45	74.00	25.55	Pass	H	PK
4	11380.0000	38.83	7.57	-41.32	42.34	47.42	74.00	26.58	Pass	H	PK
5	14183.2789	39.88	9.06	-41.64	45.89	53.19	74.00	20.81	Pass	H	PK
6	17070.0000	42.27	11.45	-43.32	41.79	52.19	74.00	21.81	Pass	H	PK
7	2845.0000	32.95	4.98	-42.20	48.85	44.58	74.00	29.42	Pass	V	PK
8	5184.2684	34.68	7.50	-40.55	46.38	48.01	74.00	25.99	Pass	V	PK
9	9135.2090	37.67	6.63	-40.73	44.81	48.38	74.00	25.62	Pass	V	PK
10	11380.0000	38.83	7.57	-41.32	42.55	47.63	74.00	26.37	Pass	V	PK
11	14209.3473	39.91	9.07	-41.69	45.55	52.84	74.00	21.16	Pass	V	PK
12	17070.0000	42.27	11.45	-43.32	42.41	52.81	74.00	21.19	Pass	V	PK

For U-NII-2c band MIMO

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2750.0000	32.80	4.99	-42.25	48.40	43.94	74.00	30.06	Pass	H	PK
2	6485.1485	35.90	8.63	-41.19	45.86	49.20	74.00	24.80	Pass	H	PK
3	8291.0527	36.52	6.48	-40.75	46.46	48.71	74.00	25.29	Pass	H	PK
4	11000.0000	38.60	7.74	-41.11	42.03	47.26	74.00	26.74	Pass	H	PK
5	13319.1879	39.47	8.54	-41.37	45.36	52.00	74.00	22.00	Pass	H	PK
6	16500.0000	42.30	10.03	-43.65	43.46	52.14	74.00	21.86	Pass	H	PK
7	2750.0000	32.80	4.99	-42.25	49.19	44.73	74.00	29.27	Pass	V	PK
8	6343.2343	35.87	8.67	-41.16	45.95	49.33	74.00	24.67	Pass	V	PK
9	8303.3202	36.52	6.50	-40.74	46.51	48.79	74.00	25.21	Pass	V	PK
10	11000.0000	38.60	7.74	-41.11	42.49	47.72	74.00	26.28	Pass	V	PK
11	14162.5775	39.86	9.10	-41.60	46.06	53.42	74.00	20.58	Pass	V	PK
12	16500.0000	42.30	10.03	-43.65	43.49	52.17	74.00	21.83	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	3212.3212	33.28	5.71	-41.99	49.56	46.56	74.00	27.44	Pass	H	PK
2	6252.4752	35.85	8.29	-41.14	46.37	49.37	74.00	24.63	Pass	H	PK
3	8134.6423	36.45	6.46	-40.88	45.85	47.88	74.00	26.12	Pass	H	PK
4	11160.0000	38.70	7.61	-41.20	41.81	46.92	74.00	27.08	Pass	H	PK
5	13685.6790	39.51	8.46	-41.20	46.12	52.89	74.00	21.11	Pass	H	PK
6	16740.0000	42.25	10.84	-43.46	41.85	51.48	74.00	22.52	Pass	H	PK
7	3567.1067	33.45	5.79	-41.68	49.43	46.99	74.00	27.01	Pass	V	PK
8	6347.6348	35.87	8.68	-41.16	45.93	49.32	74.00	24.68	Pass	V	PK
9	8235.8491	36.49	6.46	-40.79	46.40	48.56	74.00	25.44	Pass	V	PK
10	11160.0000	38.70	7.61	-41.20	43.76	48.87	74.00	25.13	Pass	V	PK
11	14119.6413	39.82	8.91	-41.51	45.25	52.47	74.00	21.53	Pass	V	PK
12	16740.0000	42.25	10.84	-43.46	41.98	51.61	74.00	22.39	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	58.62	47.88	74.00	26.12	Pass	H	PK	
2	2850.0000	32.96	4.97	-42.20	49.57	45.30	74.00	28.70	Pass	H	PK	
3	3541.8042	33.43	5.75	-41.73	49.15	46.60	74.00	27.40	Pass	H	PK	
4	11400.0000	38.84	7.61	-41.33	42.84	47.96	74.00	26.04	Pass	H	PK	
5	14272.9849	39.97	9.06	-41.81	45.43	52.65	74.00	21.35	Pass	H	PK	
6	17100.0000	42.30	11.45	-43.34	42.01	52.42	74.00	21.58	Pass	H	PK	
7	2055.5556	31.78	4.31	-42.59	54.82	48.32	74.00	25.68	Pass	V	PK	
8	2850.0000	32.96	4.97	-42.20	48.36	44.09	74.00	29.91	Pass	V	PK	
9	3547.3047	33.44	5.76	-41.73	48.88	46.35	74.00	27.65	Pass	V	PK	
10	11400.0000	38.84	7.61	-41.33	42.89	48.01	74.00	25.99	Pass	V	PK	
11	14287.5525	39.99	8.92	-41.84	46.31	53.38	74.00	20.62	Pass	V	PK	
12	17100.0000	42.30	11.45	-43.34	41.13	51.54	74.00	22.46	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2435.0935	32.31	4.66	-42.42	50.41	44.96	74.00	29.04	Pass	H	PK	
2	3518.1518	33.41	5.72	-41.78	49.32	46.67	74.00	27.33	Pass	H	PK	
3	8303.3202	36.52	6.50	-40.74	45.70	47.98	74.00	26.02	Pass	H	PK	
4	11160.0000	38.70	7.61	-41.20	42.38	47.49	74.00	26.51	Pass	H	PK	
5	14322.8215	40.02	8.87	-41.91	45.50	52.48	74.00	21.52	Pass	H	PK	
6	17028.5686	42.23	11.52	-43.28	44.54	55.01	74.00	18.99	Pass	H	PK	
7	1991.7492	31.65	4.13	-42.62	55.63	48.79	74.00	25.21	Pass	V	PK	
8	2794.2794	32.87	5.03	-42.23	53.76	49.43	74.00	24.57	Pass	V	PK	
9	6193.6194	35.84	8.47	-41.13	45.79	48.97	74.00	25.03	Pass	V	PK	
10	11160.0000	38.70	7.61	-41.20	42.73	47.84	74.00	26.16	Pass	V	PK	
11	14100.4734	39.80	8.78	-41.47	45.14	52.25	74.00	21.75	Pass	V	PK	
12	16961.8641	42.21	11.37	-43.28	44.66	54.96	74.00	19.04	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2706.2706	32.73	4.88	-42.28	50.13	45.46	74.00	28.54	Pass	H	PK
2	6181.5182	35.84	8.49	-41.13	45.10	48.30	74.00	25.70	Pass	H	PK
3	8307.9205	36.52	6.50	-40.72	45.79	48.09	74.00	25.91	Pass	H	PK
4	11160.0000	38.70	7.61	-41.20	42.13	47.24	74.00	26.76	Pass	H	PK
5	13675.7117	39.51	8.48	-41.20	45.45	52.24	74.00	21.76	Pass	H	PK
6	16859.8907	42.23	10.82	-43.36	45.54	55.23	74.00	18.77	Pass	H	PK
7	1957.6458	31.42	4.12	-42.63	56.33	49.24	74.00	24.76	Pass	V	PK
8	2793.1793	32.87	5.03	-42.23	53.65	49.32	74.00	24.68	Pass	V	PK
9	6334.9835	35.87	8.64	-41.16	44.89	48.24	74.00	25.76	Pass	V	PK
10	11160.0000	38.70	7.61	-41.20	42.94	48.05	74.00	25.95	Pass	V	PK
11	15091.8395	40.49	10.03	-42.44	45.70	53.78	74.00	20.22	Pass	V	PK
12	16975.6650	42.20	11.46	-43.27	46.04	56.43	74.00	17.57	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2850.0000	32.96	4.97	-42.20	48.61	44.34	74.00	29.66	Pass	H	PK
2	3419.6920	33.37	5.77	-41.87	48.90	46.17	74.00	27.83	Pass	H	PK
3	6392.1892	35.88	8.58	-41.17	46.34	49.63	74.00	24.37	Pass	H	PK
4	11400.0000	38.84	7.61	-41.33	42.84	47.96	74.00	26.04	Pass	H	PK
5	13390.4927	39.44	8.51	-41.28	44.49	51.16	74.00	22.84	Pass	H	PK
6	17469.4313	42.67	11.82	-43.70	45.18	55.97	74.00	18.03	Pass	H	PK
7	1993.9494	31.66	4.13	-42.61	55.61	48.79	74.00	25.21	Pass	V	PK
8	2850.0000	32.96	4.97	-42.20	47.93	43.66	74.00	30.34	Pass	V	PK
9	6332.7833	35.87	8.63	-41.16	45.46	48.80	74.00	25.20	Pass	V	PK
10	11400.0000	38.84	7.61	-41.33	42.16	47.28	74.00	26.72	Pass	V	PK
11	13914.1609	39.65	9.00	-41.26	44.72	52.11	74.00	21.89	Pass	V	PK
12	17023.2015	42.22	11.54	-43.27	45.44	55.93	74.00	18.07	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2755.0000	32.81	5.00	-42.26	47.52	43.07	74.00	30.93	Pass	H	PK	
2	3444.9945	33.38	5.73	-41.86	49.22	46.47	74.00	27.53	Pass	H	PK	
3	6491.7492	35.90	8.65	-41.19	44.99	48.35	74.00	25.65	Pass	H	PK	
4	11020.0000	38.61	7.60	-41.12	42.27	47.36	74.00	26.64	Pass	H	PK	
5	14435.5290	40.14	9.46	-42.14	44.98	52.44	74.00	21.56	Pass	H	PK	
6	16530.0000	42.29	10.23	-43.62	43.21	52.11	74.00	21.89	Pass	H	PK	
7	2755.0000	32.81	5.00	-42.26	48.32	43.87	74.00	30.13	Pass	V	PK	
8	6212.8713	35.84	8.41	-41.13	46.53	49.65	74.00	24.35	Pass	V	PK	
9	8097.0731	36.44	6.56	-40.92	46.53	48.61	74.00	25.39	Pass	V	PK	
10	11020.0000	38.61	7.60	-41.12	42.07	47.16	74.00	26.84	Pass	V	PK	
11	14170.2447	39.87	9.08	-41.61	45.10	52.44	74.00	21.56	Pass	V	PK	
12	16530.0000	42.29	10.23	-43.62	43.30	52.20	74.00	21.80	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2775.0000	32.84	5.02	-42.25	46.94	42.55	74.00	31.45	Pass	H	PK	
2	6291.5292	35.86	8.48	-41.15	45.08	48.27	74.00	25.73	Pass	H	PK	
3	8409.8940	36.56	6.70	-40.64	45.23	47.85	74.00	26.15	Pass	H	PK	
4	11100.0000	38.66	7.49	-41.16	43.14	48.13	74.00	25.87	Pass	H	PK	
5	14295.2197	40.00	8.85	-41.86	45.50	52.49	74.00	21.51	Pass	H	PK	
6	17006.3338	42.21	11.60	-43.26	44.92	55.47	74.00	18.53	Pass	H	PK	
7	2491.1991	32.39	4.76	-42.40	55.19	49.94	74.00	24.06	Pass	V	PK	
8	2775.0000	32.84	5.02	-42.25	48.93	44.54	74.00	29.46	Pass	V	PK	
9	8408.3606	36.56	6.70	-40.64	45.38	48.00	74.00	26.00	Pass	V	PK	
10	11100.0000	38.66	7.49	-41.16	42.69	47.68	74.00	26.32	Pass	V	PK	
11	15093.3729	40.49	10.05	-42.44	44.42	52.52	74.00	21.48	Pass	V	PK	
12	16581.5721	42.28	10.69	-43.58	44.81	54.20	74.00	19.80	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2835.0000	32.94	4.99	-42.21	48.50	44.22	74.00	29.78	Pass	H	PK	
2	3202.9703	33.28	5.75	-42.00	51.02	48.05	74.00	25.95	Pass	H	PK	
3	6314.0814	35.86	8.57	-41.15	45.41	48.69	74.00	25.31	Pass	H	PK	
4	11340.0000	38.80	7.53	-41.29	43.68	48.72	74.00	25.28	Pass	H	PK	
5	14190.9461	39.89	9.05	-41.66	45.81	53.09	74.00	20.91	Pass	H	PK	
6	17010.0000	42.21	11.58	-43.26	43.29	53.82	74.00	20.18	Pass	H	PK	
7	2815.7316	32.91	5.02	-42.23	51.28	46.98	74.00	27.02	Pass	V	PK	
8	3192.5193	33.28	5.73	-42.01	51.06	48.06	74.00	25.94	Pass	V	PK	
9	6206.2706	35.84	8.44	-41.13	45.63	48.78	74.00	25.22	Pass	V	PK	
10	11340.0000	38.80	7.53	-41.29	42.10	47.14	74.00	26.86	Pass	V	PK	
11	14230.8154	39.93	9.18	-41.73	45.13	52.51	74.00	21.49	Pass	V	PK	
12	17010.0000	42.21	11.58	-43.26	43.28	53.81	74.00	20.19	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2750.0000	32.80	4.99	-42.25	47.42	42.96	74.00	31.04	Pass	H	PK	
2	7854.7903	36.46	6.51	-40.94	45.13	47.16	74.00	26.84	Pass	H	PK	
3	11000.0000	38.60	7.74	-41.11	46.22	51.45	74.00	22.55	Pass	H	PK	
4	12364.6243	39.52	7.85	-41.13	45.40	51.64	74.00	22.36	Pass	H	PK	
5	14707.7138	40.28	9.38	-42.28	44.04	51.42	74.00	22.58	Pass	H	PK	
6	16500.0000	42.30	10.03	-43.65	44.82	53.50	74.00	20.50	Pass	H	PK	
7	2750.0000	32.80	4.99	-42.25	48.59	44.13	74.00	29.87	Pass	V	PK	
8	5740.9241	35.39	8.08	-40.86	44.74	47.35	74.00	26.65	Pass	V	PK	
9	7635.5090	36.55	6.40	-40.84	45.68	47.79	74.00	26.21	Pass	V	PK	
10	11000.0000	38.60	7.74	-41.11	45.35	50.58	74.00	23.42	Pass	V	PK	
11	13727.8485	39.54	8.46	-41.21	45.99	52.78	74.00	21.22	Pass	V	PK	
12	16500.0000	42.30	10.03	-43.65	45.77	54.45	74.00	19.55	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	3068.2068	33.23	5.55	-42.09	50.83	47.52	74.00	26.48	Pass	H	PK
2	6219.4719	35.84	8.39	-41.13	45.54	48.64	74.00	25.36	Pass	H	PK
3	8190.6127	36.48	6.53	-40.83	46.06	48.24	74.00	25.76	Pass	H	PK
4	11160.0000	38.70	7.61	-41.20	46.26	51.37	74.00	22.63	Pass	H	PK
5	13678.7786	39.51	8.48	-41.21	46.30	53.08	74.00	20.92	Pass	H	PK
6	16740.0000	42.25	10.84	-43.46	42.98	52.61	74.00	21.39	Pass	H	PK
7	1992.8493	31.65	4.13	-42.61	55.38	48.55	74.00	25.45	Pass	V	PK
8	2788.2288	32.86	5.03	-42.23	53.72	49.38	74.00	24.62	Pass	V	PK
9	6348.1848	35.87	8.68	-41.16	46.09	49.48	74.00	24.52	Pass	V	PK
10	11160.0000	38.70	7.61	-41.20	46.40	51.51	74.00	22.49	Pass	V	PK
11	14210.1140	39.91	9.08	-41.69	46.08	53.38	74.00	20.62	Pass	V	PK
12	16740.0000	42.25	10.84	-43.46	45.41	55.04	74.00	18.96	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2850.0000	32.96	4.97	-42.20	47.21	42.94	74.00	31.06	Pass	H	PK
2	3479.0979	33.39	5.70	-41.83	49.05	46.31	74.00	27.69	Pass	H	PK
3	6487.8988	35.90	8.64	-41.19	45.05	48.40	74.00	25.60	Pass	H	PK
4	11400.0000	38.84	7.61	-41.33	45.47	50.59	74.00	23.41	Pass	H	PK
5	14200.9134	39.90	9.03	-41.67	45.54	52.80	74.00	21.20	Pass	H	PK
6	17100.0000	42.30	11.45	-43.34	42.33	52.74	74.00	21.26	Pass	H	PK
7	2850.0000	32.96	4.97	-42.20	47.79	43.52	74.00	30.48	Pass	V	PK
8	3195.8196	33.28	5.74	-42.00	51.56	48.58	74.00	25.42	Pass	V	PK
9	6349.2849	35.87	8.69	-41.16	45.04	48.44	74.00	25.56	Pass	V	PK
10	11400.0000	38.84	7.61	-41.33	44.55	49.67	74.00	24.33	Pass	V	PK
11	14191.7128	39.89	9.04	-41.65	46.50	53.78	74.00	20.22	Pass	V	PK
12	17100.0000	42.30	11.45	-43.34	44.16	54.57	74.00	19.43	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2755.0000	32.81	5.00	-42.26	47.53	43.08	74.00	30.92	Pass	H	PK
2	3519.8020	33.42	5.72	-41.79	49.64	46.99	74.00	27.01	Pass	H	PK
3	6396.5897	35.88	8.57	-41.17	45.30	48.58	74.00	25.42	Pass	H	PK
4	11020.0000	38.61	7.60	-41.12	43.28	48.37	74.00	25.63	Pass	H	PK
5	14272.9849	39.97	9.06	-41.81	46.18	53.40	74.00	20.60	Pass	H	PK
6	16530.0000	42.29	10.23	-43.62	45.16	54.06	74.00	19.94	Pass	H	PK
7	2755.0000	32.81	5.00	-42.26	47.96	43.51	74.00	30.49	Pass	V	PK
8	6285.4785	35.86	8.45	-41.15	45.47	48.63	74.00	25.37	Pass	V	PK
9	9001.8001	37.70	6.83	-40.68	44.00	47.85	74.00	26.15	Pass	V	PK
10	11020.0000	38.61	7.60	-41.12	42.67	47.76	74.00	26.24	Pass	V	PK
11	14276.0517	39.98	9.03	-41.82	45.82	53.01	74.00	20.99	Pass	V	PK
12	16530.0000	42.29	10.23	-43.62	42.36	51.26	74.00	22.74	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2775.0000	32.84	5.02	-42.25	47.60	43.21	74.00	30.79	Pass	H	PK
2	5897.6898	35.64	8.18	-41.00	44.86	47.68	74.00	26.32	Pass	H	PK
3	8197.5132	36.48	6.55	-40.82	46.05	48.26	74.00	25.74	Pass	H	PK
4	11100.0000	38.66	7.49	-41.16	44.07	49.06	74.00	24.94	Pass	H	PK
5	14240.7827	39.94	9.23	-41.76	45.48	52.89	74.00	21.11	Pass	H	PK
6	16650.0000	42.27	10.17	-43.53	42.90	51.81	74.00	22.19	Pass	H	PK
7	2775.0000	32.84	5.02	-42.25	48.42	44.03	74.00	29.97	Pass	V	PK
8	5739.2739	35.38	8.08	-40.85	44.99	47.60	74.00	26.40	Pass	V	PK
9	8197.5132	36.48	6.55	-40.82	45.79	48.00	74.00	26.00	Pass	V	PK
10	11100.0000	38.66	7.49	-41.16	44.08	49.07	74.00	24.93	Pass	V	PK
11	13632.0088	39.48	8.56	-41.19	46.30	53.15	74.00	20.85	Pass	V	PK
12	16650.0000	42.27	10.17	-43.53	43.04	51.95	74.00	22.05	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2765.0000	32.82	5.01	-42.25	48.11	43.69	74.00	30.31	Pass	H	PK
2	3215.0715	33.29	5.69	-41.99	49.78	46.77	74.00	27.23	Pass	H	PK
3	6359.7360	35.87	8.66	-41.16	45.78	49.15	74.00	24.85	Pass	H	PK
4	11060.0000	38.64	7.41	-41.15	42.18	47.08	74.00	26.92	Pass	H	PK
5	13684.1456	39.51	8.46	-41.20	46.01	52.78	74.00	21.22	Pass	H	PK
6	16590.0000	42.28	10.78	-43.57	42.85	52.34	74.00	21.66	Pass	H	PK
7	2765.0000	32.82	5.01	-42.25	48.29	43.87	74.00	30.13	Pass	V	PK
8	6174.3674	35.83	8.51	-41.12	45.33	48.55	74.00	25.45	Pass	V	PK
9	7559.6040	36.58	6.47	-40.80	47.42	49.67	74.00	24.33	Pass	V	PK
10	11060.0000	38.64	7.41	-41.15	42.41	47.31	74.00	26.69	Pass	V	PK
11	14128.0752	39.83	8.97	-41.53	45.78	53.05	74.00	20.95	Pass	V	PK
12	16590.0000	42.28	10.78	-43.57	42.80	52.29	74.00	21.71	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5530		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2765.0000	32.82	5.01	-42.25	48.20	43.78	74.00	30.22	Pass	H	PK
2	4141.3641	34.00	6.26	-40.82	44.55	43.99	74.00	30.01	Pass	H	PK
3	5921.3421	35.67	8.15	-41.01	44.90	47.71	74.00	26.29	Pass	H	PK
4	11060.0000	38.64	7.41	-41.15	42.38	47.28	74.00	26.72	Pass	H	PK
5	13679.5453	39.51	8.48	-41.21	45.59	52.37	74.00	21.63	Pass	H	PK
6	16590.0000	42.28	10.78	-43.57	43.29	52.78	74.00	21.22	Pass	H	PK
7	1992.8493	31.65	4.13	-42.61	56.79	49.96	74.00	24.04	Pass	V	PK
8	2765.0000	32.82	5.01	-42.25	48.61	44.19	74.00	29.81	Pass	V	PK
9	8360.8241	36.54	6.61	-40.68	46.62	49.09	74.00	24.91	Pass	V	PK
10	11060.0000	38.64	7.41	-41.15	44.05	48.95	74.00	25.05	Pass	V	PK
11	15536.5358	40.97	10.05	-43.02	45.26	53.26	74.00	20.74	Pass	V	PK
12	16590.0000	42.28	10.78	-43.57	43.47	52.96	74.00	21.04	Pass	V	PK

U-NII-3 Ant1:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	48.47	43.76	74.00	30.24	Pass	H	PK
2	6318.4818	35.86	7.34	-41.15	44.63	46.68	74.00	27.32	Pass	H	PK
3	7660.0440	36.54	6.28	-40.85	45.95	47.92	74.00	26.08	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	42.46	47.92	74.00	26.08	Pass	H	PK
5	14335.0890	40.04	8.91	-41.94	44.45	51.46	74.00	22.54	Pass	H	PK
6	17235.0000	42.44	11.22	-43.47	40.63	50.82	74.00	23.18	Pass	H	PK
7	2872.5000	33.00	4.48	-42.19	48.03	43.32	74.00	30.68	Pass	V	PK
8	5610.0110	35.18	6.67	-40.75	45.41	46.51	74.00	27.49	Pass	V	PK
9	7660.0440	36.54	6.28	-40.85	47.91	49.88	74.00	24.12	Pass	V	PK
10	11490.0000	38.89	7.94	-41.37	45.82	51.28	74.00	22.72	Pass	V	PK
11	14313.6209	40.01	8.85	-41.89	44.36	51.33	74.00	22.67	Pass	V	PK
12	17235.0000	42.44	11.22	-43.47	41.47	51.66	74.00	22.34	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2892.5000	33.03	4.47	-42.18	47.68	43.00	74.00	31.00	Pass	H	PK
2	6185.3685	35.84	6.97	-41.13	44.96	46.64	74.00	27.36	Pass	H	PK
3	7574.9383	36.57	6.57	-40.80	44.86	47.20	74.00	26.80	Pass	H	PK
4	11570.0000	38.96	7.70	-41.36	46.49	51.79	74.00	22.21	Pass	H	PK
5	14307.4872	40.01	8.83	-41.88	44.05	51.01	74.00	22.99	Pass	H	PK
6	17599.7733	42.62	12.23	-43.62	43.16	54.39	74.00	19.61	Pass	H	PK
7	2892.5000	33.03	4.47	-42.18	47.92	43.24	74.00	30.76	Pass	V	PK
8	5684.8185	35.30	6.98	-40.81	45.04	46.51	74.00	27.49	Pass	V	PK
9	8144.6096	36.46	6.43	-40.88	44.78	46.79	74.00	27.21	Pass	V	PK
10	11570.0000	38.96	7.70	-41.36	46.86	52.16	74.00	21.84	Pass	V	PK
11	14286.7858	39.99	8.93	-41.84	44.27	51.35	74.00	22.65	Pass	V	PK
12	17573.7049	42.64	12.39	-43.65	43.56	54.94	74.00	19.06	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	47.45	42.84	74.00	31.16	Pass	H	PK	
2	5019.8020	34.52	5.95	-40.50	45.19	45.16	74.00	28.84	Pass	H	PK	
3	7677.6785	36.53	6.32	-40.86	45.54	47.53	74.00	26.47	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	46.57	51.80	74.00	22.20	Pass	H	PK	
5	14295.9864	40.00	8.85	-41.87	44.66	51.64	74.00	22.36	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	42.93	53.81	74.00	20.19	Pass	H	PK	
7	2912.5000	33.06	4.50	-42.17	47.74	43.13	74.00	30.87	Pass	V	PK	
8	5512.6513	35.02	6.50	-40.65	45.27	46.14	74.00	27.86	Pass	V	PK	
9	7766.6178	36.49	6.39	-40.89	48.23	50.22	74.00	23.78	Pass	V	PK	
10	11650.0000	39.02	7.54	-41.33	50.07	55.30	74.00	18.70	Pass	V	PK	
11	14522.9349	40.21	9.19	-42.26	44.20	51.34	74.00	22.66	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	42.45	53.33	74.00	20.67	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2872.5000	33.00	4.48	-42.19	47.44	42.73	74.00	31.27	Pass	H	PK	
2	4825.0825	34.50	6.05	-40.64	44.94	44.85	74.00	29.15	Pass	H	PK	
3	5738.1738	35.38	6.99	-40.85	44.48	46.00	74.00	28.00	Pass	H	PK	
4	7768.1512	36.49	6.38	-40.89	44.91	46.89	74.00	27.11	Pass	H	PK	
5	11490.0000	38.89	7.94	-41.37	41.44	46.90	74.00	27.10	Pass	H	PK	
6	17041.6028	42.24	11.47	-43.29	42.84	53.26	74.00	20.74	Pass	H	PK	
7	2872.5000	33.00	4.48	-42.19	47.14	42.43	74.00	31.57	Pass	V	PK	
8	6486.2486	35.90	7.44	-41.19	44.20	46.35	74.00	27.65	Pass	V	PK	
9	8190.6127	36.48	6.53	-40.83	45.83	48.01	74.00	25.99	Pass	V	PK	
10	11490.0000	38.89	7.94	-41.37	47.06	52.52	74.00	21.48	Pass	V	PK	
11	14722.2815	40.29	9.24	-42.29	42.99	50.23	74.00	23.77	Pass	V	PK	
12	17235.0000	42.44	11.22	-43.47	40.08	50.27	74.00	23.73	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	2892.5000	33.03	4.47	-42.18	48.11	43.43	74.00	30.57	Pass	H	PK	
2	5111.6612	34.61	6.01	-40.53	45.25	45.34	74.00	28.66	Pass	H	PK	
3	6306.9307	35.86	7.42	-41.15	45.33	47.46	74.00	26.54	Pass	H	PK	
4	8197.5132	36.48	6.55	-40.82	45.53	47.74	74.00	26.26	Pass	H	PK	
5	11570.0000	38.96	7.70	-41.36	42.03	47.33	74.00	26.67	Pass	H	PK	
6	17506.2337	42.70	12.26	-43.72	42.75	53.99	74.00	20.01	Pass	H	PK	
7	2892.5000	33.03	4.47	-42.18	47.23	42.55	74.00	31.45	Pass	V	PK	
8	4817.9318	34.50	5.97	-40.65	45.64	45.46	74.00	28.54	Pass	V	PK	
9	6228.2728	35.85	7.16	-41.14	45.11	46.98	74.00	27.02	Pass	V	PK	
10	11570.0000	38.96	7.70	-41.36	41.80	47.10	74.00	26.90	Pass	V	PK	
11	14100.4734	39.80	8.78	-41.47	43.35	50.46	74.00	23.54	Pass	V	PK	
12	17558.3706	42.65	12.48	-43.66	43.62	55.09	74.00	18.91	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	48.27	43.66	74.00	30.34	Pass	H	PK	
2	5242.5743	34.74	6.19	-40.57	44.79	45.15	74.00	28.85	Pass	H	PK	
3	7766.6178	36.49	6.39	-40.89	46.23	48.22	74.00	25.78	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.11	48.34	74.00	25.66	Pass	H	PK	
5	15332.5888	40.73	10.13	-42.76	42.39	50.49	74.00	23.51	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	42.20	53.08	74.00	20.92	Pass	H	PK	
7	2912.5000	33.06	4.50	-42.17	48.30	43.69	74.00	30.31	Pass	V	PK	
8	5984.5985	35.78	7.03	-41.08	44.75	46.48	74.00	27.52	Pass	V	PK	
9	7766.6178	36.49	6.39	-40.89	49.17	51.16	74.00	22.84	Pass	V	PK	
10	11650.0000	39.02	7.54	-41.33	44.16	49.39	74.00	24.61	Pass	V	PK	
11	13681.8455	39.51	8.47	-41.20	43.67	50.45	74.00	23.55	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	42.68	53.56	74.00	20.44	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2887.5000	33.02	4.47	-42.18	48.38	43.69	74.00	30.31	Pass	H	PK	
2	6086.9087	35.82	7.16	-41.11	44.31	46.18	74.00	27.82	Pass	H	PK	
3	9586.8058	37.63	6.70	-40.78	43.39	46.94	74.00	27.06	Pass	H	PK	
4	11550.0000	38.94	7.67	-41.36	42.28	47.53	74.00	26.47	Pass	H	PK	
5	14322.0548	40.02	8.87	-41.91	44.26	51.24	74.00	22.76	Pass	H	PK	
6	17537.6692	42.67	12.45	-43.68	42.68	54.12	74.00	19.88	Pass	H	PK	
7	2887.5000	33.02	4.47	-42.18	47.66	42.97	74.00	31.03	Pass	V	PK	
8	4398.2398	34.36	5.54	-40.89	44.42	43.43	74.00	30.57	Pass	V	PK	
9	6906.3604	36.06	6.48	-41.19	45.45	46.80	74.00	27.20	Pass	V	PK	
10	11550.0000	38.94	7.67	-41.36	41.69	46.94	74.00	27.06	Pass	V	PK	
11	13931.7955	39.66	8.92	-41.26	43.39	50.71	74.00	23.29	Pass	V	PK	
12	17559.1373	42.65	12.48	-43.66	43.00	54.47	74.00	19.53	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2897.5000	33.04	4.47	-42.18	46.65	41.98	74.00	32.02	Pass	H	PK	
2	5540.1540	35.06	6.49	-40.67	45.03	45.91	74.00	28.09	Pass	H	PK	
3	8188.3126	36.48	6.52	-40.83	45.47	47.64	74.00	26.36	Pass	H	PK	
4	11590.0000	38.97	7.73	-41.35	42.19	47.54	74.00	26.46	Pass	H	PK	
5	13052.3702	39.58	7.95	-41.68	45.58	51.43	74.00	22.57	Pass	H	PK	
6	17385.0000	42.59	10.96	-43.62	41.39	51.32	74.00	22.68	Pass	H	PK	
7	2897.5000	33.04	4.47	-42.18	47.28	42.61	74.00	31.39	Pass	V	PK	
8	5918.5919	35.67	7.03	-41.01	44.93	46.62	74.00	27.38	Pass	V	PK	
9	7726.7485	36.51	6.39	-40.87	48.58	50.61	74.00	23.39	Pass	V	PK	
10	11590.0000	38.97	7.73	-41.35	43.60	48.95	74.00	25.05	Pass	V	PK	
11	15420.7614	40.82	10.00	-42.88	44.47	52.41	74.00	21.59	Pass	V	PK	
12	17385.0000	42.59	10.96	-43.62	42.76	52.69	74.00	21.31	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	48.97	44.26	74.00	29.74	Pass	H	PK
2	5241.4741	34.74	6.19	-40.57	45.10	45.46	74.00	28.54	Pass	H	PK
3	7951.3968	36.42	6.58	-40.98	44.89	46.91	74.00	27.09	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	41.48	46.94	74.00	27.06	Pass	H	PK
5	14917.7945	40.37	9.27	-42.31	44.48	51.81	74.00	22.19	Pass	H	PK
6	17447.1965	42.65	11.52	-43.67	43.13	53.63	74.00	20.37	Pass	H	PK
7	2872.5000	33.00	4.48	-42.19	48.02	43.31	74.00	30.69	Pass	V	PK
8	5868.5369	35.59	7.02	-40.97	44.85	46.49	74.00	27.51	Pass	V	PK
9	7660.0440	36.54	6.28	-40.85	48.04	50.01	74.00	23.99	Pass	V	PK
10	11490.0000	38.89	7.94	-41.37	42.22	47.68	74.00	26.32	Pass	V	PK
11	13671.1114	39.50	8.49	-41.19	44.62	51.42	74.00	22.58	Pass	V	PK
12	17460.9974	42.66	11.71	-43.69	43.36	54.04	74.00	19.96	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2892.5000	33.03	4.47	-42.18	47.31	42.63	74.00	31.37	Pass	H	PK
2	5776.6777	35.44	7.00	-40.89	44.87	46.42	74.00	27.58	Pass	H	PK
3	7581.0721	36.57	6.62	-40.81	44.80	47.18	74.00	26.82	Pass	H	PK
4	11570.0000	38.96	7.70	-41.36	42.88	48.18	74.00	25.82	Pass	H	PK
5	12695.8464	39.60	8.07	-41.35	44.78	51.10	74.00	22.90	Pass	H	PK
6	17503.1669	42.70	12.24	-43.72	44.75	55.97	74.00	18.03	Pass	H	PK
7	2892.5000	33.03	4.47	-42.18	48.30	43.62	74.00	30.38	Pass	V	PK
8	6110.0110	35.82	7.15	-41.11	44.68	46.54	74.00	27.46	Pass	V	PK
9	7713.7142	36.51	6.38	-40.87	48.90	50.92	74.00	23.08	Pass	V	PK
10	11570.0000	38.96	7.70	-41.36	43.10	48.40	74.00	25.60	Pass	V	PK
11	14952.2968	40.38	9.26	-42.32	44.51	51.83	74.00	22.17	Pass	V	PK
12	17567.5712	42.65	12.42	-43.65	45.67	57.09	74.00	16.91	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2912.5000	33.06	4.50	-42.17	47.44	42.83	74.00	31.17	Pass	H	PK
2	5656.2156	35.25	6.97	-40.78	44.94	46.38	74.00	27.62	Pass	H	PK
3	8143.0762	36.46	6.43	-40.88	46.47	48.48	74.00	25.52	Pass	H	PK
4	11650.0000	39.02	7.54	-41.33	43.59	48.82	74.00	25.18	Pass	H	PK
5	14308.2539	40.01	8.83	-41.88	45.09	52.05	74.00	21.95	Pass	H	PK
6	17475.0000	42.68	11.90	-43.70	42.36	53.24	74.00	20.76	Pass	H	PK
7	2912.5000	33.06	4.50	-42.17	48.19	43.58	74.00	30.42	Pass	V	PK
8	4396.0396	34.35	5.54	-40.88	44.99	44.00	74.00	30.00	Pass	V	PK
9	6495.0495	35.90	7.52	-41.19	45.51	47.74	74.00	26.26	Pass	V	PK
10	11650.0000	39.02	7.54	-41.33	43.20	48.43	74.00	25.57	Pass	V	PK
11	14734.5490	40.29	9.13	-42.29	44.76	51.89	74.00	22.11	Pass	V	PK
12	17475.0000	42.68	11.90	-43.70	42.56	53.44	74.00	20.56	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2877.5000	33.00	4.48	-42.18	47.99	43.29	74.00	30.71	Pass	H	PK
2	6690.1460	35.98	6.40	-41.20	45.51	46.69	74.00	27.31	Pass	H	PK
3	8286.4524	36.51	6.47	-40.74	46.38	48.62	74.00	25.38	Pass	H	PK
4	11510.0000	38.91	7.91	-41.38	43.10	48.54	74.00	25.46	Pass	H	PK
5	13704.0803	39.52	8.43	-41.20	45.15	51.90	74.00	22.10	Pass	H	PK
6	17265.0000	42.47	11.27	-43.51	41.77	52.00	74.00	22.00	Pass	H	PK
7	2877.5000	33.00	4.48	-42.18	48.34	43.64	74.00	30.36	Pass	V	PK
8	5848.7349	35.56	7.02	-40.96	45.26	46.88	74.00	27.12	Pass	V	PK
9	7673.8449	36.53	6.31	-40.85	48.61	50.60	74.00	23.40	Pass	V	PK
10	11510.0000	38.91	7.91	-41.38	42.73	48.17	74.00	25.83	Pass	V	PK
11	14298.2866	40.00	8.83	-41.87	45.49	52.45	74.00	21.55	Pass	V	PK
12	17265.0000	42.47	11.27	-43.51	41.73	51.96	74.00	22.04	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2897.5000	33.04	4.47	-42.18	46.65	41.98	74.00	32.02	Pass	H	PK	
2	5540.1540	35.06	6.49	-40.67	45.03	45.91	74.00	28.09	Pass	H	PK	
3	8188.3126	36.48	6.52	-40.83	45.47	47.64	74.00	26.36	Pass	H	PK	
4	11590.0000	38.97	7.73	-41.35	42.19	47.54	74.00	26.46	Pass	H	PK	
5	13052.3702	39.58	7.95	-41.68	45.58	51.43	74.00	22.57	Pass	H	PK	
6	17385.0000	42.59	10.96	-43.62	41.39	51.32	74.00	22.68	Pass	H	PK	
7	2897.5000	33.04	4.47	-42.18	47.28	42.61	74.00	31.39	Pass	V	PK	
8	5918.5919	35.67	7.03	-41.01	44.93	46.62	74.00	27.38	Pass	V	PK	
9	7726.7485	36.51	6.39	-40.87	48.58	50.61	74.00	23.39	Pass	V	PK	
10	11590.0000	38.97	7.73	-41.35	43.60	48.95	74.00	25.05	Pass	V	PK	
11	15420.7614	40.82	10.00	-42.88	44.47	52.41	74.00	21.59	Pass	V	PK	
12	17385.0000	42.59	10.96	-43.62	42.76	52.69	74.00	21.31	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2887.5000	33.02	4.47	-42.18	48.41	43.72	74.00	30.28	Pass	H	PK	
2	7735.1823	36.51	6.40	-40.88	45.66	47.69	74.00	26.31	Pass	H	PK	
3	9625.9084	37.65	6.61	-40.74	43.36	46.88	74.00	27.12	Pass	H	PK	
4	11550.0000	38.94	7.67	-41.36	42.31	47.56	74.00	26.44	Pass	H	PK	
5	13043.9363	39.58	7.95	-41.69	45.30	51.14	74.00	22.86	Pass	H	PK	
6	17325.0000	42.53	11.24	-43.56	40.98	51.19	74.00	22.81	Pass	H	PK	
7	2887.5000	33.02	4.47	-42.18	48.35	43.66	74.00	30.34	Pass	V	PK	
8	7047.4365	36.15	6.16	-41.15	44.94	46.10	74.00	27.90	Pass	V	PK	
9	8106.2738	36.44	6.54	-40.90	46.70	48.78	74.00	25.22	Pass	V	PK	
10	11550.0000	38.94	7.67	-41.36	45.07	50.32	74.00	23.68	Pass	V	PK	
11	14296.7531	40.00	8.84	-41.87	45.16	52.13	74.00	21.87	Pass	V	PK	
12	17325.0000	42.53	11.24	-43.56	41.49	51.70	74.00	22.30	Pass	V	PK	

U-NII-3 Ant2:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	47.58	42.87	74.00	31.13	Pass	H	PK
2	6254.1254	35.85	7.30	-41.14	45.37	47.38	74.00	26.62	Pass	H	PK
3	9017.1345	37.70	6.80	-40.69	44.50	48.31	74.00	25.69	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	42.52	47.98	74.00	26.02	Pass	H	PK
5	15106.4071	40.51	10.05	-42.46	44.48	52.58	74.00	21.42	Pass	H	PK
6	17235.0000	42.44	11.22	-43.47	41.18	51.37	74.00	22.63	Pass	H	PK
7	2872.5000	33.00	4.48	-42.19	47.67	42.96	74.00	31.04	Pass	V	PK
8	5683.1683	35.29	6.98	-40.80	45.52	46.99	74.00	27.01	Pass	V	PK
9	8100.1400	36.44	6.56	-40.91	46.39	48.48	74.00	25.52	Pass	V	PK
10	11490.0000	38.89	7.94	-41.37	42.28	47.74	74.00	26.26	Pass	V	PK
11	14200.9134	39.90	9.03	-41.67	45.60	52.86	74.00	21.14	Pass	V	PK
12	17235.0000	42.44	11.22	-43.47	41.20	51.39	74.00	22.61	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2892.5000	33.03	4.47	-42.18	47.75	43.07	74.00	30.93	Pass	H	PK
2	4813.5314	34.50	5.92	-40.65	45.73	45.50	74.00	28.50	Pass	H	PK
3	7665.4110	36.53	6.29	-40.84	45.44	47.42	74.00	26.58	Pass	H	PK
4	11570.0000	38.96	7.70	-41.36	42.48	47.78	74.00	26.22	Pass	H	PK
5	15455.2637	40.86	10.17	-42.94	45.11	53.20	74.00	20.80	Pass	H	PK
6	17355.0000	42.56	11.03	-43.59	41.65	51.65	74.00	22.35	Pass	H	PK
7	2892.5000	33.03	4.47	-42.18	47.95	43.27	74.00	30.73	Pass	V	PK
8	4198.0198	34.08	5.39	-40.84	45.13	43.76	74.00	30.24	Pass	V	PK
9	7712.9475	36.51	6.38	-40.87	49.25	51.27	74.00	22.73	Pass	V	PK
10	11570.0000	38.96	7.70	-41.36	42.54	47.84	74.00	26.16	Pass	V	PK
11	13667.2778	39.50	8.50	-41.20	45.76	52.56	74.00	21.44	Pass	V	PK
12	17355.0000	42.56	11.03	-43.59	40.97	50.97	74.00	23.03	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	47.85	43.24	74.00	30.76	Pass	H	PK	
2	4770.6271	34.50	5.95	-40.69	45.35	45.11	74.00	28.89	Pass	H	PK	
3	7766.6178	36.49	6.39	-40.89	47.96	49.95	74.00	24.05	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.87	49.10	74.00	24.90	Pass	H	PK	
5	15526.5684	40.95	9.91	-43.01	45.83	53.68	74.00	20.32	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	43.97	54.85	74.00	19.15	Pass	H	PK	
7	2912.5000	33.06	4.50	-42.17	47.39	42.78	74.00	31.22	Pass	V	PK	
8	4017.6018	33.82	5.29	-40.78	45.14	43.47	74.00	30.53	Pass	V	PK	
9	8124.6750	36.45	6.49	-40.89	46.13	48.18	74.00	25.82	Pass	V	PK	
10	11650.0000	39.02	7.54	-41.33	43.72	48.95	74.00	25.05	Pass	V	PK	
11	14346.5898	40.05	8.94	-41.96	45.42	52.45	74.00	21.55	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	43.35	54.23	74.00	19.77	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2872.5000	33.00	4.48	-42.19	48.77	44.06	74.00	29.94	Pass	H	PK	
2	4803.0803	34.50	5.80	-40.66	45.13	44.77	74.00	29.23	Pass	H	PK	
3	6458.7459	35.89	7.21	-41.18	45.41	47.33	74.00	26.67	Pass	H	PK	
4	11490.0000	38.89	7.94	-41.37	42.61	48.07	74.00	25.93	Pass	H	PK	
5	14218.5479	39.92	9.12	-41.71	45.48	52.81	74.00	21.19	Pass	H	PK	
6	17235.0000	42.44	11.22	-43.47	41.18	51.37	74.00	22.63	Pass	H	PK	
7	2872.5000	33.00	4.48	-42.19	47.52	42.81	74.00	31.19	Pass	V	PK	
8	4245.3245	34.14	5.48	-40.84	44.71	43.49	74.00	30.51	Pass	V	PK	
9	7393.2262	36.49	6.44	-40.86	46.19	48.26	74.00	25.74	Pass	V	PK	
10	11490.0000	38.89	7.94	-41.37	42.17	47.63	74.00	26.37	Pass	V	PK	
11	14299.0533	40.00	8.82	-41.87	45.85	52.80	74.00	21.20	Pass	V	PK	
12	17235.0000	42.44	11.22	-43.47	42.46	52.65	74.00	21.35	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2892.5000	33.03	4.47	-42.18	48.25	43.57	74.00	30.43	Pass	H	PK	
2	5179.3179	34.68	6.21	-40.55	45.63	45.97	74.00	28.03	Pass	H	PK	
3	7627.0751	36.55	6.48	-40.83	46.11	48.31	74.00	25.69	Pass	H	PK	
4	11570.0000	38.96	7.70	-41.36	44.01	49.31	74.00	24.69	Pass	H	PK	
5	14197.8465	39.90	9.03	-41.67	46.01	53.27	74.00	20.73	Pass	H	PK	
6	17355.0000	42.56	11.03	-43.59	41.55	51.55	74.00	22.45	Pass	H	PK	
7	2892.5000	33.03	4.47	-42.18	47.90	43.22	74.00	30.78	Pass	V	PK	
8	5735.9736	35.38	6.99	-40.85	45.05	46.57	74.00	27.43	Pass	V	PK	
9	8347.7899	36.54	6.58	-40.70	45.88	48.30	74.00	25.70	Pass	V	PK	
10	11570.0000	38.96	7.70	-41.36	43.14	48.44	74.00	25.56	Pass	V	PK	
11	14271.4514	39.97	9.07	-41.81	45.80	53.03	74.00	20.97	Pass	V	PK	
12	17355.0000	42.56	11.03	-43.59	41.77	51.77	74.00	22.23	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	48.19	43.58	74.00	30.42	Pass	H	PK	
2	5369.0869	34.87	6.45	-40.60	46.10	46.82	74.00	27.18	Pass	H	PK	
3	8054.1369	36.42	6.57	-40.95	46.26	48.30	74.00	25.70	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.89	49.12	74.00	24.88	Pass	H	PK	
5	13678.7786	39.51	8.48	-41.21	46.30	53.08	74.00	20.92	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	43.37	54.25	74.00	19.75	Pass	H	PK	
7	2127.6128	31.88	3.70	-42.56	51.19	44.21	74.00	29.79	Pass	V	PK	
8	2912.5000	33.06	4.50	-42.17	47.89	43.28	74.00	30.72	Pass	V	PK	
9	5361.9362	34.86	6.44	-40.60	46.27	46.97	74.00	27.03	Pass	V	PK	
10	8031.9021	36.41	6.56	-40.97	46.35	48.35	74.00	25.65	Pass	V	PK	
11	11650.0000	39.02	7.54	-41.33	43.52	48.75	74.00	25.25	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	43.11	53.99	74.00	20.01	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2877.5000	33.00	4.48	-42.18	48.10	43.40	74.00	30.60	Pass	H	PK	
2	4270.0770	34.18	5.49	-40.85	45.12	43.94	74.00	30.06	Pass	H	PK	
3	6482.9483	35.90	7.41	-41.19	46.11	48.23	74.00	25.77	Pass	H	PK	
4	11510.0000	38.91	7.91	-41.38	42.33	47.77	74.00	26.23	Pass	H	PK	
5	14108.1405	39.81	8.84	-41.50	45.84	52.99	74.00	21.01	Pass	H	PK	
6	17265.0000	42.47	11.27	-43.51	42.20	52.43	74.00	21.57	Pass	H	PK	
7	2877.5000	33.00	4.48	-42.18	46.98	42.28	74.00	31.72	Pass	V	PK	
8	4963.1463	34.50	6.00	-40.53	45.38	45.35	74.00	28.65	Pass	V	PK	
9	6486.2486	35.90	7.44	-41.19	45.78	47.93	74.00	26.07	Pass	V	PK	
10	11510.0000	38.91	7.91	-41.38	43.25	48.69	74.00	25.31	Pass	V	PK	
11	14936.1957	40.37	9.27	-42.31	45.54	52.87	74.00	21.13	Pass	V	PK	
12	17265.0000	42.47	11.27	-43.51	41.83	52.06	74.00	21.94	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2897.5000	33.04	4.47	-42.18	48.02	43.35	74.00	30.65	Pass	H	PK	
2	4539.6040	34.50	5.81	-40.87	45.28	44.72	74.00	29.28	Pass	H	PK	
3	8179.8787	36.47	6.50	-40.84	46.48	48.61	74.00	25.39	Pass	H	PK	
4	11590.0000	38.97	7.73	-41.35	43.44	48.79	74.00	25.21	Pass	H	PK	
5	14206.2804	39.91	9.06	-41.69	45.84	53.12	74.00	20.88	Pass	H	PK	
6	17385.0000	42.59	10.96	-43.62	42.15	52.08	74.00	21.92	Pass	H	PK	
7	2897.5000	33.04	4.47	-42.18	47.57	42.90	74.00	31.10	Pass	V	PK	
8	4986.7987	34.50	5.97	-40.51	45.30	45.26	74.00	28.74	Pass	V	PK	
9	7393.9929	36.49	6.44	-40.86	45.05	47.12	74.00	26.88	Pass	V	PK	
10	11590.0000	38.97	7.73	-41.35	42.57	47.92	74.00	26.08	Pass	V	PK	
11	13630.4754	39.48	8.56	-41.19	45.73	52.58	74.00	21.42	Pass	V	PK	
12	17385.0000	42.59	10.96	-43.62	41.80	51.73	74.00	22.27	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2872.5000	33.00	4.48	-42.19	47.16	42.45	74.00	31.55	Pass	H	PK	
2	4520.9021	34.50	5.85	-40.89	44.38	43.84	74.00	30.16	Pass	H	PK	
3	6410.3410	35.88	7.00	-41.17	46.74	48.45	74.00	25.55	Pass	H	PK	
4	11490.0000	38.89	7.94	-41.37	43.10	48.56	74.00	25.44	Pass	H	PK	
5	14238.4826	39.94	9.21	-41.74	45.34	52.75	74.00	21.25	Pass	H	PK	
6	17235.0000	42.44	11.22	-43.47	42.41	52.60	74.00	21.40	Pass	H	PK	
7	2872.5000	33.00	4.48	-42.19	47.38	42.67	74.00	31.33	Pass	V	PK	
8	4952.1452	34.50	6.01	-40.54	45.22	45.19	74.00	28.81	Pass	V	PK	
9	8529.5020	36.66	6.67	-40.56	45.42	48.19	74.00	25.81	Pass	V	PK	
10	11490.0000	38.89	7.94	-41.37	42.39	47.85	74.00	26.15	Pass	V	PK	
11	15079.5720	40.48	9.88	-42.43	44.87	52.80	74.00	21.20	Pass	V	PK	
12	17235.0000	42.44	11.22	-43.47	41.30	51.49	74.00	22.51	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2392.7393	32.25	4.00	-42.44	51.15	44.96	74.00	29.04	Pass	H	PK	
2	2892.5000	33.03	4.47	-42.18	47.98	43.30	74.00	30.70	Pass	H	PK	
3	4971.3971	34.50	5.99	-40.52	45.86	45.83	74.00	28.17	Pass	H	PK	
4	8302.5535	36.52	6.49	-40.73	46.25	48.53	74.00	25.47	Pass	H	PK	
5	11570.0000	38.96	7.70	-41.36	44.28	49.58	74.00	24.42	Pass	H	PK	
6	17355.0000	42.56	11.03	-43.59	42.40	52.40	74.00	21.60	Pass	H	PK	
7	2892.5000	33.03	4.47	-42.18	47.59	42.91	74.00	31.09	Pass	V	PK	
8	4959.8460	34.50	6.00	-40.53	45.63	45.60	74.00	28.40	Pass	V	PK	
9	7164.7443	36.26	6.28	-41.05	45.75	47.24	74.00	26.76	Pass	V	PK	
10	11570.0000	38.96	7.70	-41.36	43.89	49.19	74.00	24.81	Pass	V	PK	
11	14184.0456	39.88	9.06	-41.64	45.85	53.15	74.00	20.85	Pass	V	PK	
12	17355.0000	42.56	11.03	-43.59	41.40	51.40	74.00	22.60	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	47.98	43.37	74.00	30.63	Pass	H	PK	
2	5017.0517	34.52	5.95	-40.50	45.09	45.06	74.00	28.94	Pass	H	PK	
3	7766.6178	36.49	6.39	-40.89	46.51	48.50	74.00	25.50	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.99	49.22	74.00	24.78	Pass	H	PK	
5	14292.1528	39.99	8.88	-41.85	45.88	52.90	74.00	21.10	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	43.43	54.31	74.00	19.69	Pass	H	PK	
7	2912.5000	33.06	4.50	-42.17	47.27	42.66	74.00	31.34	Pass	V	PK	
8	4396.5897	34.36	5.54	-40.89	46.19	45.20	74.00	28.80	Pass	V	PK	
9	7393.2262	36.49	6.44	-40.86	45.57	47.64	74.00	26.36	Pass	V	PK	
10	11650.0000	39.02	7.54	-41.33	44.03	49.26	74.00	24.74	Pass	V	PK	
11	15728.9819	41.36	10.45	-43.17	45.18	53.82	74.00	20.18	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	43.58	54.46	74.00	19.54	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2877.5000	33.00	4.48	-42.18	47.88	43.18	74.00	30.82	Pass	H	PK	
2	5372.3872	34.87	6.46	-40.60	45.75	46.48	74.00	27.52	Pass	H	PK	
3	8100.1400	36.44	6.56	-40.91	46.12	48.21	74.00	25.79	Pass	H	PK	
4	11510.0000	38.91	7.91	-41.38	42.77	48.21	74.00	25.79	Pass	H	PK	
5	14874.0916	40.35	9.27	-42.30	46.05	53.37	74.00	20.63	Pass	H	PK	
6	17265.0000	42.47	11.27	-43.51	42.99	53.22	74.00	20.78	Pass	H	PK	
7	2877.5000	33.00	4.48	-42.18	47.56	42.86	74.00	31.14	Pass	V	PK	
8	4941.6942	34.50	6.00	-40.55	45.08	45.03	74.00	28.97	Pass	V	PK	
9	7444.5963	36.54	6.48	-40.81	45.05	47.26	74.00	26.74	Pass	V	PK	
10	11510.0000	38.91	7.91	-41.38	41.70	47.14	74.00	26.86	Pass	V	PK	
11	13669.5780	39.50	8.50	-41.20	45.75	52.55	74.00	21.45	Pass	V	PK	
12	17265.0000	42.47	11.27	-43.51	41.73	51.96	74.00	22.04	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2897.5000	33.04	4.47	-42.18	47.85	43.18	74.00	30.82	Pass	H	PK
2	4266.7767	34.17	5.49	-40.84	44.77	43.59	74.00	30.41	Pass	H	PK
3	7581.8388	36.57	6.62	-40.81	44.96	47.34	74.00	26.66	Pass	H	PK
4	11590.0000	38.97	7.73	-41.35	42.93	48.28	74.00	25.72	Pass	H	PK
5	14944.6296	40.38	9.26	-42.31	46.23	53.56	74.00	20.44	Pass	H	PK
6	17385.0000	42.59	10.96	-43.62	42.87	52.80	74.00	21.20	Pass	H	PK
7	2897.5000	33.04	4.47	-42.18	47.86	43.19	74.00	30.81	Pass	V	PK
8	4959.8460	34.50	6.00	-40.53	45.59	45.56	74.00	28.44	Pass	V	PK
9	8098.6066	36.44	6.56	-40.91	46.10	48.19	74.00	25.81	Pass	V	PK
10	11590.0000	38.97	7.73	-41.35	42.65	48.00	74.00	26.00	Pass	V	PK
11	15059.6373	40.46	9.63	-42.40	45.09	52.78	74.00	21.22	Pass	V	PK
12	17385.0000	42.59	10.96	-43.62	41.83	51.76	74.00	22.24	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2887.5000	33.02	4.47	-42.18	47.13	42.44	74.00	31.56	Pass	H	PK
2	4493.9494	34.49	5.87	-40.90	45.36	44.82	74.00	29.18	Pass	H	PK
3	5684.8185	35.30	6.98	-40.81	52.89	54.36	74.00	19.64	Pass	H	PK
4	11550.0000	38.94	7.67	-41.36	44.75	50.00	74.00	24.00	Pass	H	PK
5	15100.2734	40.50	10.13	-42.46	45.30	53.47	74.00	20.53	Pass	H	PK
6	17325.0000	42.53	11.24	-43.56	41.50	51.71	74.00	22.29	Pass	H	PK
7	2887.5000	33.02	4.48	-42.18	35.56	30.88	54.00	23.12	Pass	H	AV
8	5656.6218	35.25	6.97	-40.78	29.97	31.41	54.00	22.59	Pass	H	AV
9	2887.5000	33.02	4.47	-42.18	48.42	43.73	74.00	30.27	Pass	V	PK
10	4777.2277	34.50	5.91	-40.69	45.87	45.59	74.00	28.41	Pass	V	PK
11	8191.3794	36.48	6.53	-40.83	46.08	48.26	74.00	25.74	Pass	V	PK
12	11550.0000	38.94	7.67	-41.36	43.87	49.12	74.00	24.88	Pass	V	PK
13	14407.9272	40.11	9.27	-42.09	45.16	52.45	74.00	21.55	Pass	V	PK
14	17325.0000	42.53	11.24	-43.56	41.06	51.27	74.00	22.73	Pass	V	PK

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Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	47.98	43.27	74.00	30.73	Pass	H	PK
2	3435.0935	33.37	4.83	-41.85	49.33	45.68	74.00	28.32	Pass	H	PK
3	9060.0707	37.69	6.73	-40.70	44.36	48.08	74.00	25.92	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	44.02	49.48	74.00	24.52	Pass	H	PK
5	14220.0813	39.92	9.13	-41.71	45.42	52.76	74.00	21.24	Pass	H	PK
6	17555.3037	42.66	12.50	-43.67	45.22	56.71	74.00	17.29	Pass	H	PK
7	1971.9472	31.51	3.64	-42.61	57.39	49.93	74.00	24.07	Pass	V	PK
8	2790.9791	32.87	4.31	-42.24	54.35	49.29	74.00	24.71	Pass	V	PK
9	7660.0440	36.54	6.28	-40.85	47.58	49.55	74.00	24.45	Pass	V	PK
10	11490.0000	38.89	7.94	-41.37	44.82	50.28	74.00	23.72	Pass	V	PK
11	14213.9476	39.91	9.10	-41.70	45.66	52.97	74.00	21.03	Pass	V	PK
12	17230.2153	42.43	11.24	-43.47	43.21	53.41	74.00	20.59	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	2892.5000	33.03	4.47	-42.18	47.62	42.94	74.00	31.06	Pass	H	PK
2	3196.9197	33.28	4.71	-42.01	49.61	45.59	74.00	28.41	Pass	H	PK
3	8322.4882	36.53	6.53	-40.72	45.32	47.66	74.00	26.34	Pass	H	PK
4	11570.0000	38.96	7.70	-41.36	44.67	49.97	74.00	24.03	Pass	H	PK
5	14197.8465	39.90	9.03	-41.67	45.21	52.47	74.00	21.53	Pass	H	PK
6	17355.0000	42.56	11.03	-43.59	41.22	51.22	74.00	22.78	Pass	H	PK
7	1973.5974	31.53	3.64	-42.62	55.59	48.14	74.00	25.86	Pass	V	PK
8	2892.5000	33.03	4.47	-42.18	48.21	43.53	74.00	30.47	Pass	V	PK
9	7712.9475	36.51	6.38	-40.87	48.95	50.97	74.00	23.03	Pass	V	PK
10	11570.0000	38.96	7.70	-41.36	44.64	49.94	74.00	24.06	Pass	V	PK
11	15310.3540	40.71	10.02	-42.73	44.63	52.63	74.00	21.37	Pass	V	PK
12	17355.0000	42.56	11.03	-43.59	41.49	51.49	74.00	22.51	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	47.39	42.78	74.00	31.22	Pass	H	PK	
2	3341.5842	33.34	4.77	-41.91	49.06	45.26	74.00	28.74	Pass	H	PK	
3	8108.5739	36.44	6.53	-40.90	46.03	48.10	74.00	25.90	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	44.59	49.82	74.00	24.18	Pass	H	PK	
5	15112.5408	40.51	9.98	-42.47	45.73	53.75	74.00	20.25	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	44.13	55.01	74.00	18.99	Pass	H	PK	
7	2787.6788	32.86	4.31	-42.24	53.66	48.59	74.00	25.41	Pass	V	PK	
8	2912.5000	33.06	4.50	-42.17	47.82	43.21	74.00	30.79	Pass	V	PK	
9	7766.6178	36.49	6.39	-40.89	49.00	50.99	74.00	23.01	Pass	V	PK	
10	11650.0000	39.02	7.54	-41.33	46.35	51.58	74.00	22.42	Pass	V	PK	
11	14271.4514	39.97	9.07	-41.81	46.07	53.30	74.00	20.70	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	44.44	55.32	74.00	18.68	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2892.5000	33.03	4.47	-42.18	47.30	42.62	74.00	31.38	Pass	H	PK	
2	3577.5578	33.46	5.13	-41.66	49.17	46.10	74.00	27.90	Pass	H	PK	
3	7939.8960	36.42	6.59	-40.96	44.92	46.97	74.00	27.03	Pass	H	PK	
4	11570.0000	38.96	7.70	-41.36	43.95	49.25	74.00	24.75	Pass	H	PK	
5	15635.4424	41.17	10.52	-43.09	44.99	53.59	74.00	20.41	Pass	H	PK	
6	17355.0000	42.56	11.03	-43.59	41.80	51.80	74.00	22.20	Pass	H	PK	
7	2793.7294	32.87	4.31	-42.23	55.70	50.65	74.00	23.35	Pass	V	PK	
8	2892.5000	33.03	4.47	-42.18	49.11	44.43	74.00	29.57	Pass	V	PK	
9	7660.0440	36.54	6.28	-40.85	48.86	50.83	74.00	23.17	Pass	V	PK	
10	11570.0000	38.96	7.70	-41.36	43.15	48.45	74.00	25.55	Pass	V	PK	
11	14322.8215	40.02	8.87	-41.91	45.89	52.87	74.00	21.13	Pass	V	PK	
12	17448.7299	42.65	11.54	-43.67	45.06	55.58	74.00	18.42	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	2892.5000	33.03	4.47	-42.18	47.52	42.84	74.00	31.16	Pass	H	PK	
2	3558.3058	33.45	5.11	-41.70	48.74	45.60	74.00	28.40	Pass	H	PK	
3	7712.9475	36.51	6.38	-40.87	46.96	48.98	74.00	25.02	Pass	H	PK	
4	11570.0000	38.96	7.70	-41.36	43.08	48.38	74.00	25.62	Pass	H	PK	
5	15133.2422	40.53	9.73	-42.49	45.95	53.72	74.00	20.28	Pass	H	PK	
6	17365.1577	42.57	11.00	-43.59	44.25	54.23	74.00	19.77	Pass	H	PK	
7	2470.2970	32.36	4.07	-42.40	50.24	44.27	74.00	29.73	Pass	V	PK	
8	2892.5000	33.03	4.47	-42.18	47.39	42.71	74.00	31.29	Pass	V	PK	
9	7713.7142	36.51	6.38	-40.87	48.47	50.49	74.00	23.51	Pass	V	PK	
10	11570.0000	38.96	7.70	-41.36	43.87	49.17	74.00	24.83	Pass	V	PK	
11	15061.9375	40.46	9.66	-42.40	44.70	52.42	74.00	21.58	Pass	V	PK	
12	17548.4032	42.66	12.52	-43.67	44.81	56.32	74.00	17.68	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	47.90	43.29	74.00	30.71	Pass	H	PK	
2	3431.2431	33.37	4.83	-41.86	48.73	45.07	74.00	28.93	Pass	H	PK	
3	7766.6178	36.49	6.39	-40.89	46.60	48.59	74.00	25.41	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.99	49.22	74.00	24.78	Pass	H	PK	
5	14236.1824	39.94	9.20	-41.74	45.52	52.92	74.00	21.08	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	43.27	54.15	74.00	19.85	Pass	H	PK	
7	2059.9560	31.78	3.65	-42.58	55.47	48.32	74.00	25.68	Pass	V	PK	
8	2797.5798	32.88	4.31	-42.23	53.25	48.21	74.00	25.79	Pass	V	PK	
9	2912.5000	33.06	4.50	-42.17	48.28	43.67	74.00	30.33	Pass	V	PK	
10	7766.6178	36.49	6.39	-40.89	48.86	50.85	74.00	23.15	Pass	V	PK	
11	11650.0000	39.02	7.54	-41.33	44.15	49.38	74.00	24.62	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	45.00	55.88	74.00	18.12	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2877.5000	33.00	4.48	-42.18	47.68	42.98	74.00	31.02	Pass	H	PK	
2	3547.3047	33.44	5.09	-41.73	49.14	45.94	74.00	28.06	Pass	H	PK	
3	5887.7888	35.62	7.03	-40.99	45.28	46.94	74.00	27.06	Pass	H	PK	
4	11510.0000	38.91	7.91	-41.38	42.68	48.12	74.00	25.88	Pass	H	PK	
5	15725.9151	41.35	10.45	-43.16	44.65	53.29	74.00	20.71	Pass	H	PK	
6	17265.0000	42.47	11.27	-43.51	42.02	52.25	74.00	21.75	Pass	H	PK	
7	1982.9483	31.59	3.65	-42.62	63.74	56.36	74.00	17.64	Pass	V	PK	
8	2798.1298	32.88	4.31	-42.23	53.13	48.09	74.00	25.91	Pass	V	PK	
9	7673.8449	36.53	6.31	-40.85	48.96	50.95	74.00	23.05	Pass	V	PK	
10	11510.0000	38.91	7.91	-41.38	43.20	48.64	74.00	25.36	Pass	V	PK	
11	14207.8139	39.91	9.07	-41.69	45.72	53.01	74.00	20.99	Pass	V	PK	
12	17265.0000	42.47	11.27	-43.51	41.33	51.56	74.00	22.44	Pass	V	PK	
13	1991.8121	31.65	3.65	-42.61	38.28	30.97	54.00	23.03	Pass	V	AV	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2897.5000	33.04	4.47	-42.18	47.84	43.17	74.00	30.83	Pass	H	PK	
2	3506.0506	33.40	4.91	-41.81	49.35	45.85	74.00	28.15	Pass	H	PK	
3	6451.0451	35.89	7.14	-41.18	45.15	47.00	74.00	27.00	Pass	H	PK	
4	11590.0000	38.97	7.73	-41.35	43.14	48.49	74.00	25.51	Pass	H	PK	
5	14207.8139	39.91	9.07	-41.69	46.13	53.42	74.00	20.58	Pass	H	PK	
6	17385.0000	42.59	10.96	-43.62	43.92	53.85	74.00	20.15	Pass	H	PK	
7	2793.7294	32.87	4.31	-42.23	52.84	47.79	74.00	26.21	Pass	V	PK	
8	2897.5000	33.04	4.47	-42.18	47.64	42.97	74.00	31.03	Pass	V	PK	
9	7726.7485	36.51	6.39	-40.87	49.78	51.81	74.00	22.19	Pass	V	PK	
10	11590.0000	38.97	7.73	-41.35	43.06	48.41	74.00	25.59	Pass	V	PK	
11	13635.8424	39.48	8.56	-41.19	46.24	53.09	74.00	20.91	Pass	V	PK	
12	17385.0000	42.59	10.96	-43.62	42.81	52.74	74.00	21.26	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	47.31	42.60	74.00	31.40	Pass	H	PK
2	6297.5798	35.86	7.46	-41.15	45.60	47.77	74.00	26.23	Pass	H	PK
3	8107.0405	36.44	6.54	-40.90	45.33	47.41	74.00	26.59	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	41.81	47.27	74.00	26.73	Pass	H	PK
5	14253.8169	39.95	9.23	-41.77	45.40	52.81	74.00	21.19	Pass	H	PK
6	17235.0000	42.44	11.22	-43.47	41.48	51.67	74.00	22.33	Pass	H	PK
7	2787.6788	32.86	4.31	-42.24	53.53	48.46	74.00	25.54	Pass	V	PK
8	2872.5000	33.00	4.48	-42.19	47.35	42.64	74.00	31.36	Pass	V	PK
9	7660.0440	36.54	6.28	-40.85	48.28	50.25	74.00	23.75	Pass	V	PK
10	11490.0000	38.89	7.94	-41.37	42.72	48.18	74.00	25.82	Pass	V	PK
11	14117.3412	39.82	8.90	-41.51	45.37	52.58	74.00	21.42	Pass	V	PK
12	17235.0000	42.44	11.22	-43.47	41.67	51.86	74.00	22.14	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2892.5000	33.03	4.47	-42.18	47.93	43.25	74.00	30.75	Pass	H	PK
2	3583.6084	33.47	5.13	-41.65	48.27	45.22	74.00	28.78	Pass	H	PK
3	8099.3733	36.44	6.56	-40.91	45.60	47.69	74.00	26.31	Pass	H	PK
4	11570.0000	38.96	7.70	-41.36	44.42	49.72	74.00	24.28	Pass	H	PK
5	14324.3550	40.02	8.88	-41.91	45.37	52.36	74.00	21.64	Pass	H	PK
6	17355.0000	42.56	11.03	-43.59	41.69	51.69	74.00	22.31	Pass	H	PK
7	2892.5000	33.03	4.47	-42.18	47.65	42.97	74.00	31.03	Pass	V	PK
8	3463.1463	33.39	4.85	-41.85	49.21	45.60	74.00	28.40	Pass	V	PK
9	7712.9475	36.51	6.38	-40.87	48.84	50.86	74.00	23.14	Pass	V	PK
10	11570.0000	38.96	7.70	-41.36	44.71	50.01	74.00	23.99	Pass	V	PK
11	15096.4398	40.50	10.09	-42.46	45.20	53.33	74.00	20.67	Pass	V	PK
12	17355.0000	42.56	11.03	-43.59	41.53	51.53	74.00	22.47	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2912.5000	33.06	4.50	-42.17	48.84	44.23	74.00	29.77	Pass	H	PK
2	3563.8064	33.45	5.11	-41.68	48.94	45.82	74.00	28.18	Pass	H	PK
3	8084.8057	36.43	6.56	-40.92	45.98	48.05	74.00	25.95	Pass	H	PK
4	11650.0000	39.02	7.54	-41.33	44.94	50.17	74.00	23.83	Pass	H	PK
5	13666.5111	39.50	8.50	-41.20	45.55	52.35	74.00	21.65	Pass	H	PK
6	17475.0000	42.68	11.90	-43.70	43.99	54.87	74.00	19.13	Pass	H	PK
7	2912.5000	33.06	4.50	-42.17	48.56	43.95	74.00	30.05	Pass	V	PK
8	3480.7481	33.39	4.86	-41.82	48.81	45.24	74.00	28.76	Pass	V	PK
9	7766.6178	36.49	6.39	-40.89	49.00	50.99	74.00	23.01	Pass	V	PK
10	11650.0000	39.02	7.54	-41.33	45.20	50.43	74.00	23.57	Pass	V	PK
11	13635.0757	39.48	8.56	-41.19	46.64	53.49	74.00	20.51	Pass	V	PK
12	17475.0000	42.68	11.90	-43.70	43.76	54.64	74.00	19.36	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2877.5000	33.00	4.48	-42.18	47.41	42.71	74.00	31.29	Pass	H	PK
2	3549.5050	33.44	5.10	-41.72	48.48	45.30	74.00	28.70	Pass	H	PK
3	6789.8193	36.02	6.28	-41.19	45.40	46.51	74.00	27.49	Pass	H	PK
4	11510.0000	38.91	7.91	-41.38	42.99	48.43	74.00	25.57	Pass	H	PK
5	15080.3387	40.48	9.89	-42.43	45.43	53.37	74.00	20.63	Pass	H	PK
6	17265.0000	42.47	11.27	-43.51	41.83	52.06	74.00	21.94	Pass	H	PK
7	2877.5000	33.00	4.48	-42.18	47.69	42.99	74.00	31.01	Pass	V	PK
8	3277.7778	33.31	4.86	-41.95	49.12	45.34	74.00	28.66	Pass	V	PK
9	7673.0782	36.53	6.31	-40.85	47.91	49.90	74.00	24.10	Pass	V	PK
10	11510.0000	38.91	7.91	-41.38	42.60	48.04	74.00	25.96	Pass	V	PK
11	13634.3090	39.48	8.56	-41.19	45.99	52.84	74.00	21.16	Pass	V	PK
12	17265.0000	42.47	11.27	-43.51	41.66	51.89	74.00	22.11	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	54.27	43.10	74.00	30.90	Pass	H	PK	
2	1992.8493	31.65	3.65	-42.61	53.08	45.77	74.00	28.23	Pass	H	PK	
3	2897.5000	33.04	4.47	-42.18	47.29	42.62	74.00	31.38	Pass	H	PK	
4	6113.8614	35.82	7.12	-41.11	45.81	47.64	74.00	26.36	Pass	H	PK	
5	11590.0000	38.97	7.73	-41.35	43.46	48.81	74.00	25.19	Pass	H	PK	
6	17385.0000	42.59	10.96	-43.62	42.53	52.46	74.00	21.54	Pass	H	PK	
7	1956.5457	31.41	3.64	-42.63	58.11	50.53	74.00	23.47	Pass	V	PK	
8	2897.5000	33.04	4.47	-42.18	47.47	42.80	74.00	31.20	Pass	V	PK	
9	4812.4312	34.50	5.91	-40.65	45.42	45.18	74.00	28.82	Pass	V	PK	
10	7726.7485	36.51	6.39	-40.87	48.88	50.91	74.00	23.09	Pass	V	PK	
11	11590.0000	38.97	7.73	-41.35	43.07	48.42	74.00	25.58	Pass	V	PK	
12	17385.0000	42.59	10.96	-43.62	43.23	53.16	74.00	20.84	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2887.5000	33.02	4.47	-42.18	47.75	43.06	74.00	30.94	Pass	H	PK	
2	3594.6095	33.48	5.14	-41.62	48.88	45.88	74.00	28.12	Pass	H	PK	
3	8401.4601	36.56	6.70	-40.65	46.31	48.92	74.00	25.08	Pass	H	PK	
4	11550.0000	38.94	7.67	-41.36	45.09	50.34	74.00	23.66	Pass	H	PK	
5	14202.4468	39.90	9.04	-41.67	45.48	52.75	74.00	21.25	Pass	H	PK	
6	17325.0000	42.53	11.24	-43.56	41.39	51.60	74.00	22.40	Pass	H	PK	
7	2887.5000	33.02	4.47	-42.18	47.86	43.17	74.00	30.83	Pass	V	PK	
8	3391.6392	33.36	4.81	-41.88	49.71	46.00	74.00	28.00	Pass	V	PK	
9	8102.4402	36.44	6.55	-40.91	46.06	48.14	74.00	25.86	Pass	V	PK	
10	11550.0000	38.94	7.67	-41.36	43.70	48.95	74.00	25.05	Pass	V	PK	
11	14215.4810	39.92	9.10	-41.70	45.50	52.82	74.00	21.18	Pass	V	PK	
12	17325.0000	42.53	11.24	-43.56	42.03	52.24	74.00	21.76	Pass	V	PK	

5G WiFi Band 1 Above 1G- 68.2 -5G WiFi Band 4 Above 1G-68.2

U-NII-1 band Ant1:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5180	
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	56.88	45.13	68.20	23.07	Pass	H	PK
2	1677.6678	29.57	3.86	-42.71	56.67	47.39	68.20	20.81	Pass	H	PK
3	2552.8053	32.48	4.85	-42.36	49.88	44.85	68.20	23.35	Pass	H	PK
4	5173.8174	34.67	7.53	-40.54	62.68	64.34	68.20	3.86	Pass	H	PK
5	10361.1907	38.31	7.29	-40.97	55.67	60.30	68.20	7.90	Pass	H	PK
6	15544.9697	40.99	10.16	-43.02	48.47	56.60	68.20	11.60	Pass	H	PK
7	10358.8076	38.30	7.28	-40.96	42.97	47.59	0.00	-47.59	Pass	H	AV
8	10358.6004	38.30	7.28	-40.96	42.62	47.24	0.00	-47.24	Pass	H	AV
9	15530.8238	40.96	9.97	-43.01	33.85	41.77	0.00	-41.77	Pass	H	AV
10	1049.5050	27.95	2.86	-42.65	62.45	50.61	68.20	17.59	Pass	V	PK
11	1677.6678	29.57	3.86	-42.71	55.10	45.82	68.20	22.38	Pass	V	PK
12	2795.9296	32.87	5.02	-42.22	53.85	49.52	68.20	18.68	Pass	V	PK
13	5172.7173	34.67	7.54	-40.55	57.38	59.04	68.20	9.16	Pass	V	PK
14	10360.4240	38.30	7.29	-40.96	50.41	55.04	68.20	13.16	Pass	V	PK
15	15529.6353	40.96	9.95	-43.01	46.17	54.07	68.20	14.13	Pass	V	PK
16	10358.5591	38.30	7.27	-40.96	37.26	41.87	0.00	-41.87	Pass	V	AV

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1202.9703	28.10	3.05	-42.89	53.54	41.80	68.20	26.40	Pass	H	PK
2	1680.4180	29.59	3.87	-42.71	57.88	48.63	68.20	19.57	Pass	H	PK
3	2933.9934	33.09	5.26	-42.15	50.19	46.39	68.20	21.81	Pass	H	PK
4	5207.9208	34.71	7.44	-40.56	61.66	63.25	68.20	4.95	Pass	H	PK
5	10388.0259	38.34	7.46	-41.00	51.36	56.16	68.20	12.04	Pass	H	PK
6	15594.0396	41.09	9.85	-43.06	49.66	57.54	68.20	10.66	Pass	H	PK
7	1197.4697	28.10	3.04	-42.89	53.97	42.22	68.20	25.98	Pass	V	PK
8	1680.9681	29.59	3.87	-42.70	55.59	46.35	68.20	21.85	Pass	V	PK
9	2793.7294	32.87	5.02	-42.23	55.06	50.72	68.20	17.48	Pass	V	PK
10	5206.8207	34.71	7.44	-40.56	55.65	57.24	68.20	10.96	Pass	V	PK
11	10398.7599	38.36	7.53	-41.02	52.26	57.13	68.20	11.07	Pass	V	PK
12	15601.7068	41.10	9.83	-43.06	47.66	55.53	68.20	12.67	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1194.1694	28.09	3.04	-42.88	56.48	44.73	68.20	23.47	Pass	H	PK
2	1675.4675	29.56	3.86	-42.72	57.25	47.95	68.20	20.25	Pass	H	PK
3	3173.8174	33.27	5.60	-42.01	50.21	47.07	68.20	21.13	Pass	H	PK
4	5232.1232	34.73	7.45	-40.57	62.50	64.11	68.20	4.09	Pass	H	PK
5	10476.9651	38.47	7.46	-41.15	58.26	63.04	68.20	5.16	Pass	H	PK
6	15721.3148	41.34	10.45	-43.15	49.66	58.30	68.20	9.90	Pass	H	PK
7	10478.7462	38.47	7.45	-41.15	46.05	50.82	0.00	-50.82	Pass	H	AV
8	1199.6700	28.10	3.04	-42.89	54.39	42.64	68.20	25.56	Pass	V	PK
9	1963.6964	31.46	4.12	-42.63	56.78	49.73	68.20	18.47	Pass	V	PK
10	2798.1298	32.88	5.03	-42.24	54.98	50.65	68.20	17.55	Pass	V	PK
11	5233.2233	34.73	7.45	-40.57	56.58	58.19	68.20	10.01	Pass	V	PK
12	10482.3322	38.48	7.45	-41.16	54.40	59.17	68.20	9.03	Pass	V	PK
13	15713.6476	41.33	10.45	-43.15	49.61	58.24	68.20	9.96	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1197.4697	28.10	3.04	-42.89	58.92	47.17	68.20	21.03	Pass	H	PK
2	1678.2178	29.58	3.86	-42.71	57.66	48.39	68.20	19.81	Pass	H	PK
3	3205.1705	33.28	5.73	-42.00	49.80	46.81	68.20	21.39	Pass	H	PK
4	5172.7173	34.67	7.54	-40.55	59.99	61.65	68.20	6.55	Pass	H	PK
5	10365.7911	38.31	7.32	-40.97	49.03	53.69	68.20	14.51	Pass	H	PK
6	17566.8045	42.65	12.43	-43.66	46.12	57.54	68.20	10.66	Pass	H	PK
7	1196.9197	28.10	3.04	-42.89	54.73	42.98	68.20	25.22	Pass	V	PK
8	1680.9681	29.59	3.87	-42.70	58.40	49.16	68.20	19.04	Pass	V	PK
9	5172.7173	34.67	7.54	-40.55	55.75	57.41	68.20	10.79	Pass	V	PK
10	7634.7423	36.55	6.41	-40.84	45.84	47.96	68.20	20.24	Pass	V	PK
11	12299.4533	39.48	7.71	-41.14	46.20	52.25	68.20	15.95	Pass	V	PK
12	17579.8387	42.64	12.35	-43.64	46.54	57.89	68.20	10.31	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	58.61	46.86	68.20	21.34	Pass	H	PK
2	1678.2178	29.58	3.86	-42.71	58.29	49.02	68.20	19.18	Pass	H	PK
3	3385.0385	33.35	5.71	-41.88	50.33	47.51	68.20	20.69	Pass	H	PK
4	5215.6216	34.72	7.44	-40.56	61.99	63.59	68.20	4.61	Pass	H	PK
5	10440.1627	38.42	7.52	-41.09	48.81	53.66	68.20	14.54	Pass	H	PK
6	17572.9382	42.64	12.39	-43.64	46.63	58.02	68.20	10.18	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	55.58	43.83	68.20	24.37	Pass	V	PK
8	1672.7173	29.54	3.86	-42.73	61.16	51.83	68.20	16.37	Pass	V	PK
9	2790.4290	32.86	5.01	-42.23	53.39	49.03	68.20	19.17	Pass	V	PK
10	5213.4213	34.71	7.44	-40.55	58.36	59.96	68.20	8.24	Pass	V	PK
11	11101.8401	38.66	7.49	-41.16	46.72	51.71	68.20	16.49	Pass	V	PK
12	17569.1046	42.64	12.42	-43.65	46.84	58.25	68.20	9.95	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	59.80	48.05	68.20	20.15	Pass	H	PK
2	1683.7184	29.61	3.87	-42.70	57.31	48.09	68.20	20.11	Pass	H	PK
3	5232.6733	34.73	7.45	-40.57	60.09	61.70	68.20	6.50	Pass	H	PK
4	7518.2012	36.59	6.49	-40.78	45.65	47.95	68.20	20.25	Pass	H	PK
5	10483.0989	38.48	7.44	-41.15	47.44	52.21	68.20	15.99	Pass	H	PK
6	17560.6707	42.65	12.47	-43.66	45.97	57.43	68.20	10.77	Pass	H	PK
7	1198.0198	28.10	3.04	-42.89	54.71	42.96	68.20	25.24	Pass	V	PK
8	1681.5182	29.60	3.87	-42.71	58.45	49.21	68.20	18.99	Pass	V	PK
9	2787.6788	32.86	5.01	-42.24	55.04	50.67	68.20	17.53	Pass	V	PK
10	5232.6733	34.73	7.45	-40.57	57.09	58.70	68.20	9.50	Pass	V	PK
11	12464.2976	39.58	7.91	-41.11	45.70	52.08	68.20	16.12	Pass	V	PK
12	17582.9055	42.63	12.33	-43.63	46.87	58.20	68.20	10.00	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1198.5699	28.10	3.04	-42.89	58.50	46.75	68.20	21.45	Pass	H	PK	
2	1678.7679	29.58	3.86	-42.71	57.47	48.20	68.20	20.00	Pass	H	PK	
3	3035.7536	33.21	5.43	-42.09	50.72	47.27	68.20	20.93	Pass	H	PK	
4	5172.7173	34.67	7.54	-40.55	54.11	55.77	68.20	12.43	Pass	H	PK	
5	8232.7822	36.49	6.47	-40.79	47.37	49.54	68.20	18.66	Pass	H	PK	
6	17571.4048	42.64	12.40	-43.65	46.40	57.79	68.20	10.41	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	55.34	43.59	68.20	24.61	Pass	V	PK	
8	1679.3179	29.58	3.87	-42.71	58.76	49.50	68.20	18.70	Pass	V	PK	
9	2787.6788	32.86	5.01	-42.24	53.73	49.36	68.20	18.84	Pass	V	PK	
10	5173.8174	34.67	7.53	-40.54	50.42	52.08	68.20	16.12	Pass	V	PK	
11	11651.5768	39.02	7.54	-41.33	46.83	52.06	68.20	16.14	Pass	V	PK	
12	16166.0111	42.03	11.13	-43.46	46.07	55.77	68.20	12.43	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1198.0198	28.10	3.04	-42.89	58.09	46.34	68.20	21.86	Pass	H	PK	
2	1679.3179	29.58	3.87	-42.71	57.62	48.36	68.20	19.84	Pass	H	PK	
3	3185.3685	33.27	5.67	-42.01	50.14	47.07	68.20	21.13	Pass	H	PK	
4	5215.6216	34.72	7.44	-40.56	59.81	61.41	68.20	6.79	Pass	H	PK	
5	10460.0973	38.44	7.49	-41.11	46.29	51.11	68.20	17.09	Pass	H	PK	
6	17577.5385	42.64	12.36	-43.64	46.37	57.73	68.20	10.47	Pass	H	PK	
7	1199.6700	28.10	3.04	-42.89	57.35	45.60	68.20	22.60	Pass	V	PK	
8	1682.0682	29.60	3.87	-42.70	57.80	48.57	68.20	19.63	Pass	V	PK	
9	2795.3795	32.87	5.02	-42.23	54.12	49.78	68.20	18.42	Pass	V	PK	
10	5215.0715	34.72	7.44	-40.56	55.97	57.57	68.20	10.63	Pass	V	PK	
11	12575.4717	39.60	7.90	-41.19	46.36	52.67	68.20	15.53	Pass	V	PK	
12	17566.0377	42.65	12.43	-43.65	46.52	57.95	68.20	10.25	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1197.4697	28.10	3.04	-42.89	59.94	48.19	68.20	20.01	Pass	H	PK
2	1680.9681	29.59	3.87	-42.70	57.71	48.47	68.20	19.73	Pass	H	PK
3	3085.8086	33.23	5.52	-42.07	50.79	47.47	68.20	20.73	Pass	H	PK
4	5172.7173	34.67	7.54	-40.55	60.75	62.41	68.20	5.79	Pass	H	PK
5	10361.9575	38.31	7.30	-40.97	46.61	51.25	68.20	16.95	Pass	H	PK
6	17566.0377	42.65	12.43	-43.65	46.17	57.60	68.20	10.60	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	55.75	44.00	68.20	24.20	Pass	V	PK
8	1677.6678	29.57	3.86	-42.71	58.17	48.89	68.20	19.31	Pass	V	PK
9	2798.6799	32.88	5.03	-42.23	53.93	49.61	68.20	18.59	Pass	V	PK
10	5172.1672	34.67	7.54	-40.55	56.59	58.25	68.20	9.95	Pass	V	PK
11	12364.6243	39.52	7.85	-41.13	46.02	52.26	68.20	15.94	Pass	V	PK
12	17605.1403	42.62	12.15	-43.62	46.26	57.41	68.20	10.79	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	57.95	46.20	68.20	22.00	Pass	H	PK
2	1679.3179	29.58	3.87	-42.71	58.04	48.78	68.20	19.42	Pass	H	PK
3	3194.1694	33.28	5.72	-42.01	49.92	46.91	68.20	21.29	Pass	H	PK
4	5215.6216	34.72	7.44	-40.56	61.36	62.96	68.20	5.24	Pass	H	PK
5	10443.2295	38.42	7.51	-41.09	47.56	52.40	68.20	15.80	Pass	H	PK
6	17569.8713	42.64	12.41	-43.65	47.03	58.43	68.20	9.77	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	56.33	44.58	68.20	23.62	Pass	V	PK
8	1682.6183	29.61	3.87	-42.71	58.21	48.98	68.20	19.22	Pass	V	PK
9	2791.5292	32.87	5.01	-42.23	52.62	48.27	68.20	19.93	Pass	V	PK
10	5213.9714	34.71	7.44	-40.55	58.55	60.15	68.20	8.05	Pass	V	PK
11	10447.0631	38.43	7.51	-41.10	46.06	50.90	68.20	17.30	Pass	V	PK
12	17616.6411	42.61	11.97	-43.61	47.16	58.13	68.20	10.07	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1198.0198	28.10	3.04	-42.89	58.29	46.54	68.20	21.66	Pass	H	PK
2	1679.8680	29.59	3.87	-42.72	57.85	48.59	68.20	19.61	Pass	H	PK
3	3069.8570	33.23	5.50	-42.08	50.01	46.66	68.20	21.54	Pass	H	PK
4	5232.1232	34.73	7.45	-40.57	60.47	62.08	68.20	6.12	Pass	H	PK
5	10483.0989	38.48	7.44	-41.15	49.03	53.80	68.20	14.40	Pass	H	PK
6	17574.4716	42.64	12.38	-43.64	45.86	57.24	68.20	10.96	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	55.96	44.21	68.20	23.99	Pass	V	PK
8	2127.0627	31.88	4.44	-42.56	59.19	52.95	68.20	15.25	Pass	V	PK
9	2796.4796	32.87	5.02	-42.22	54.80	50.47	68.20	17.73	Pass	V	PK
10	5232.6733	34.73	7.45	-40.57	55.28	56.89	68.20	11.31	Pass	V	PK
11	8366.1911	36.55	6.62	-40.68	45.99	48.48	68.20	19.72	Pass	V	PK
12	16351.5568	42.18	11.31	-43.57	46.09	56.01	68.20	12.19	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1195.2695	28.10	3.04	-42.89	57.96	46.21	68.20	21.99	Pass	H	PK
2	1679.3179	29.58	3.87	-42.71	58.21	48.95	68.20	19.25	Pass	H	PK
3	3164.4664	33.27	5.55	-42.02	49.80	46.60	68.20	21.60	Pass	H	PK
4	5173.2673	34.67	7.54	-40.55	55.15	56.81	68.20	11.39	Pass	H	PK
5	9220.3147	37.66	6.64	-40.77	45.43	48.96	68.20	19.24	Pass	H	PK
6	17592.1061	42.63	12.28	-43.64	46.03	57.30	68.20	10.90	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	55.18	43.43	68.20	24.77	Pass	V	PK
8	1682.0682	29.60	3.87	-42.70	58.09	48.86	68.20	19.34	Pass	V	PK
9	2795.3795	32.87	5.02	-42.23	52.94	48.60	68.20	19.60	Pass	V	PK
10	5173.8174	34.67	7.53	-40.54	50.92	52.58	68.20	15.62	Pass	V	PK
11	10411.0274	38.38	7.53	-41.04	45.23	50.10	68.20	18.10	Pass	V	PK
12	17558.3706	42.65	12.48	-43.66	46.69	58.16	68.20	10.04	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1199.6700	28.10	3.04	-42.89	56.81	45.06	68.20	23.14	Pass	H	PK	
2	1678.2178	29.58	3.86	-42.71	57.60	48.33	68.20	19.87	Pass	H	PK	
3	3188.6689	33.28	5.69	-42.01	49.81	46.77	68.20	21.43	Pass	H	PK	
4	5216.1716	34.72	7.44	-40.56	58.18	59.78	68.20	8.42	Pass	H	PK	
5	10470.0647	38.46	7.47	-41.14	50.80	55.59	68.20	12.61	Pass	H	PK	
6	17569.1046	42.64	12.42	-43.65	47.01	58.42	68.20	9.78	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	58.27	46.52	68.20	21.68	Pass	V	PK	
8	1684.2684	29.62	3.87	-42.70	57.00	47.79	68.20	20.41	Pass	V	PK	
9	3193.6194	33.28	5.71	-42.00	51.60	48.59	68.20	19.61	Pass	V	PK	
10	5215.0715	34.72	7.44	-40.56	53.35	54.95	68.20	13.25	Pass	V	PK	
11	11476.7651	38.89	7.89	-41.37	45.87	51.28	68.20	16.92	Pass	V	PK	
12	17009.4006	42.21	11.59	-43.26	47.66	58.20	68.20	10.00	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5210		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1199.6700	28.10	3.04	-42.89	58.86	47.11	68.20	21.09	Pass	H	PK	
2	1679.8680	29.59	3.87	-42.72	58.61	49.35	68.20	18.85	Pass	H	PK	
3	2976.3476	33.16	5.29	-42.13	50.33	46.65	68.20	21.55	Pass	H	PK	
4	5218.3718	34.72	7.44	-40.56	60.68	62.28	68.20	5.92	Pass	H	PK	
5	10420.2280	38.39	7.53	-41.06	55.30	60.16	68.20	8.04	Pass	H	PK	
6	17578.3052	42.64	12.36	-43.65	46.60	57.95	68.20	10.25	Pass	H	PK	
7	1680.9681	29.59	3.87	-42.70	58.79	49.55	68.20	18.65	Pass	V	PK	
8	1994.4995	31.66	4.13	-42.61	55.64	48.82	68.20	19.38	Pass	V	PK	
9	2789.3289	32.86	5.01	-42.23	53.62	49.26	68.20	18.94	Pass	V	PK	
10	5128.1628	34.63	7.52	-40.54	59.72	61.33	68.20	6.87	Pass	V	PK	
11	10423.2949	38.39	7.53	-41.06	49.29	54.15	68.20	14.05	Pass	V	PK	
12	17582.9055	42.63	12.33	-43.63	46.46	57.79	68.20	10.41	Pass	V	PK	

U-NII-1 band Ant2:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.3938	28.34	3.41	-42.68	55.14	44.21	68.20	23.99	Pass	H	PK
2	3070.4070	33.23	5.50	-42.08	49.56	46.21	68.20	21.99	Pass	H	PK
3	5705.7206	35.33	8.23	-40.83	45.50	48.23	68.20	19.97	Pass	H	PK
4	9197.3132	37.66	6.60	-40.75	44.64	48.15	68.20	20.05	Pass	H	PK
5	13758.5172	39.56	8.54	-41.23	44.47	51.34	68.20	16.86	Pass	H	PK
6	17562.2041	42.65	12.46	-43.66	44.62	56.07	68.20	12.13	Pass	H	PK
7	1437.8438	28.34	3.41	-42.68	56.92	45.99	68.20	22.21	Pass	V	PK
8	2018.1518	31.73	4.18	-42.60	55.70	49.01	68.20	19.19	Pass	V	PK
9	2791.5292	32.87	5.01	-42.23	54.33	49.98	68.20	18.22	Pass	V	PK
10	6421.3421	35.88	8.49	-41.17	45.56	48.76	68.20	19.44	Pass	V	PK
11	11143.2429	38.69	7.60	-41.19	43.69	48.79	68.20	19.41	Pass	V	PK
12	17032.4022	42.23	11.50	-43.27	44.30	54.76	68.20	13.44	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.3938	28.34	3.41	-42.68	54.07	43.14	68.20	25.06	Pass	H	PK
2	2493.9494	32.39	4.73	-42.39	53.18	47.91	68.20	20.29	Pass	H	PK
3	4817.3817	34.50	6.96	-40.65	45.47	46.28	68.20	21.92	Pass	H	PK
4	7526.6351	36.59	6.47	-40.79	45.98	48.25	68.20	19.95	Pass	H	PK
5	14460.8307	40.16	9.51	-42.19	45.09	52.57	68.20	15.63	Pass	H	PK
6	17584.4390	42.63	12.32	-43.63	43.74	55.06	68.20	13.14	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	55.89	44.14	68.20	24.06	Pass	V	PK
8	2048.4048	31.77	4.28	-42.60	55.76	49.21	68.20	18.99	Pass	V	PK
9	2794.8295	32.87	5.02	-42.23	54.92	50.58	68.20	17.62	Pass	V	PK
10	6322.8823	35.86	8.57	-41.15	45.62	48.90	68.20	19.30	Pass	V	PK
11	12353.1235	39.51	7.81	-41.13	44.41	50.60	68.20	17.60	Pass	V	PK
12	17483.9989	42.68	12.01	-43.70	43.84	54.83	68.20	13.37	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.51	-42.67	54.67	43.91	68.20	24.29	Pass	H	PK	
2	2951.5952	33.12	5.26	-42.14	49.96	46.20	68.20	22.00	Pass	H	PK	
3	4854.2354	34.50	7.14	-40.62	45.10	46.12	68.20	22.08	Pass	H	PK	
4	8317.8879	36.53	6.52	-40.72	45.60	47.93	68.20	20.27	Pass	H	PK	
5	15540.3694	40.98	10.10	-43.02	43.58	51.64	68.20	16.56	Pass	H	PK	
6	17570.6380	42.64	12.41	-43.65	43.69	55.09	68.20	13.11	Pass	H	PK	
7	1440.5941	28.34	3.41	-42.67	56.25	45.33	68.20	22.87	Pass	V	PK	
8	2003.3003	31.70	4.14	-42.60	55.93	49.17	68.20	19.03	Pass	V	PK	
9	2794.2794	32.87	5.02	-42.23	53.01	48.67	68.20	19.53	Pass	V	PK	
10	8333.9889	36.53	6.55	-40.70	45.68	48.06	68.20	20.14	Pass	V	PK	
11	12356.1904	39.51	7.82	-41.13	44.15	50.35	68.20	17.85	Pass	V	PK	
12	17568.3379	42.65	12.42	-43.66	43.45	54.86	68.20	13.34	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.9439	28.34	3.41	-42.68	54.30	43.37	68.20	24.83	Pass	H	PK	
2	2116.6117	31.86	4.49	-42.56	50.69	44.48	68.20	23.72	Pass	H	PK	
3	3551.7052	33.44	5.78	-41.72	49.44	46.94	68.20	21.26	Pass	H	PK	
4	6325.0825	35.87	8.58	-41.16	45.40	48.69	68.20	19.51	Pass	H	PK	
5	11035.1357	38.62	7.49	-41.12	43.11	48.10	68.20	20.10	Pass	H	PK	
6	17569.8713	42.64	12.41	-43.65	42.94	54.34	68.20	13.86	Pass	H	PK	
7	1440.5941	28.34	3.41	-42.67	56.17	45.25	68.20	22.95	Pass	V	PK	
8	1994.4995	31.66	4.13	-42.61	57.33	50.51	68.20	17.69	Pass	V	PK	
9	3592.4092	33.47	5.90	-41.63	49.30	47.04	68.20	21.16	Pass	V	PK	
10	7561.1374	36.58	6.48	-40.80	45.61	47.87	68.20	20.33	Pass	V	PK	
11	10404.8937	38.37	7.54	-41.04	43.78	48.65	68.20	19.55	Pass	V	PK	
12	17579.0719	42.64	12.36	-43.65	43.79	55.14	68.20	13.06	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.68	54.22	43.29	68.20	24.91	Pass	H	PK
2	2491.1991	32.39	4.73	-42.40	50.89	45.61	68.20	22.59	Pass	H	PK
3	3449.9450	33.38	5.74	-41.85	49.29	46.56	68.20	21.64	Pass	H	PK
4	8341.6561	36.54	6.56	-40.70	45.88	48.28	68.20	19.92	Pass	H	PK
5	14236.1824	39.94	9.20	-41.74	44.19	51.59	68.20	16.61	Pass	H	PK
6	17573.7049	42.64	12.39	-43.65	43.50	54.88	68.20	13.32	Pass	H	PK
7	1439.4939	28.34	3.41	-42.68	56.19	45.26	68.20	22.94	Pass	V	PK
8	2489.5490	32.39	4.73	-42.40	54.08	48.80	68.20	19.40	Pass	V	PK
9	3191.9692	33.28	5.71	-42.01	51.00	47.98	68.20	20.22	Pass	V	PK
10	8182.1788	36.47	6.51	-40.84	45.98	48.12	68.20	20.08	Pass	V	PK
11	12627.6085	39.60	8.11	-41.26	44.17	50.62	68.20	17.58	Pass	V	PK
12	17573.7049	42.64	12.39	-43.65	44.06	55.44	68.20	12.76	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.4939	28.34	3.41	-42.68	55.10	44.17	68.20	24.03	Pass	H	PK
2	2566.5567	32.51	4.82	-42.35	49.98	44.96	68.20	23.24	Pass	H	PK
3	3464.2464	33.39	5.74	-41.85	49.45	46.73	68.20	21.47	Pass	H	PK
4	8306.3871	36.52	6.50	-40.73	46.06	48.35	68.20	19.85	Pass	H	PK
5	14144.1763	39.84	9.08	-41.56	44.40	51.76	68.20	16.44	Pass	H	PK
6	17586.7391	42.63	12.31	-43.63	43.58	54.89	68.20	13.31	Pass	H	PK
7	1440.0440	28.34	3.41	-42.68	56.13	45.20	68.20	23.00	Pass	V	PK
8	2087.4587	31.82	4.49	-42.57	56.34	50.08	68.20	18.12	Pass	V	PK
9	2791.5292	32.87	5.01	-42.23	54.77	50.42	68.20	17.78	Pass	V	PK
10	3574.2574	33.46	5.84	-41.66	48.92	46.56	68.20	21.64	Pass	V	PK
11	11671.5114	39.04	7.51	-41.32	45.33	50.56	68.20	17.64	Pass	V	PK
12	17578.3052	42.64	12.36	-43.65	43.85	55.20	68.20	13.00	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.5941	28.34	3.41	-42.67	54.38	43.46	68.20	24.74	Pass	H	PK
2	2343.7844	32.18	4.66	-42.45	50.41	44.80	68.20	23.40	Pass	H	PK
3	3088.5589	33.24	5.52	-42.07	50.75	47.44	68.20	20.76	Pass	H	PK
4	6372.3872	35.87	8.61	-41.16	45.33	48.65	68.20	19.55	Pass	H	PK
5	13647.3432	39.49	8.54	-41.19	43.53	50.37	68.20	17.83	Pass	H	PK
6	17568.3379	42.65	12.42	-43.66	43.84	55.25	68.20	12.95	Pass	H	PK
7	1439.4939	28.34	3.41	-42.68	56.61	45.68	68.20	22.52	Pass	V	PK
8	1996.1496	31.67	4.13	-42.61	57.19	50.38	68.20	17.82	Pass	V	PK
9	3197.4697	33.28	5.74	-42.01	50.99	48.00	68.20	20.20	Pass	V	PK
10	6469.1969	35.89	8.54	-41.18	45.34	48.59	68.20	19.61	Pass	V	PK
11	11624.7416	39.00	7.64	-41.34	44.46	49.76	68.20	18.44	Pass	V	PK
12	17592.8729	42.63	12.27	-43.63	43.86	55.13	68.20	13.07	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1436.7437	28.34	3.40	-42.68	54.20	43.26	68.20	24.94	Pass	H	PK
2	2391.6392	32.25	4.64	-42.44	50.35	44.80	68.20	23.40	Pass	H	PK
3	3372.3872	33.35	5.67	-41.90	49.79	46.91	68.20	21.29	Pass	H	PK
4	6200.7701	35.84	8.38	-41.13	45.12	48.21	68.20	19.99	Pass	H	PK
5	11713.6809	39.07	7.45	-41.31	45.71	50.92	68.20	17.28	Pass	H	PK
6	17592.8729	42.63	12.27	-43.63	43.97	55.24	68.20	12.96	Pass	H	PK
7	1438.9439	28.34	3.41	-42.68	56.13	45.20	68.20	23.00	Pass	V	PK
8	1961.4962	31.45	4.12	-42.63	56.30	49.24	68.20	18.96	Pass	V	PK
9	2492.8493	32.39	4.73	-42.39	54.75	49.48	68.20	18.72	Pass	V	PK
10	6391.6392	35.88	8.54	-41.17	45.28	48.53	68.20	19.67	Pass	V	PK
11	10439.3960	38.42	7.52	-41.09	43.42	48.27	68.20	19.93	Pass	V	PK
12	17570.6380	42.64	12.41	-43.65	43.85	55.25	68.20	12.95	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.51	-42.67	55.27	44.51	68.20	23.69	Pass	H	PK
2	2943.8944	33.11	5.26	-42.15	50.01	46.23	68.20	21.97	Pass	H	PK
3	6316.8317	35.86	8.54	-41.15	45.42	48.67	68.20	19.53	Pass	H	PK
4	8326.3218	36.53	6.54	-40.71	45.85	48.21	68.20	19.99	Pass	H	PK
5	12782.4855	39.60	8.05	-41.46	44.86	51.05	68.20	17.15	Pass	H	PK
6	17562.9709	42.65	12.45	-43.66	43.30	54.74	68.20	13.46	Pass	H	PK
7	1438.9439	28.34	3.41	-42.68	56.49	45.56	68.20	22.64	Pass	V	PK
8	2012.1012	31.72	4.17	-42.61	56.21	49.49	68.20	18.71	Pass	V	PK
9	2493.9494	32.39	4.73	-42.39	54.75	49.48	68.20	18.72	Pass	V	PK
10	6353.1353	35.87	8.68	-41.16	45.70	49.09	68.20	19.11	Pass	V	PK
11	10929.3286	38.59	7.51	-41.12	43.47	48.45	68.20	19.75	Pass	V	PK
12	17492.4328	42.69	12.12	-43.71	42.65	53.75	68.20	14.45	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.51	-42.67	55.09	44.33	68.20	23.87	Pass	H	PK
2	2495.5996	32.39	4.73	-42.38	52.23	46.97	68.20	21.23	Pass	H	PK
3	3537.4037	33.43	5.76	-41.74	49.29	46.74	68.20	21.46	Pass	H	PK
4	6402.6403	35.88	8.51	-41.17	45.79	49.01	68.20	19.19	Pass	H	PK
5	11607.8739	38.99	7.71	-41.35	44.92	50.27	68.20	17.93	Pass	H	PK
6	17574.4716	42.64	12.38	-43.64	43.50	54.88	68.20	13.32	Pass	H	PK
7	1438.9439	28.34	3.41	-42.68	56.24	45.31	68.20	22.89	Pass	V	PK
8	1991.1991	31.64	4.13	-42.61	58.61	51.77	68.20	16.43	Pass	V	PK
9	2790.9791	32.87	5.01	-42.24	53.55	49.19	68.20	19.01	Pass	V	PK
10	6341.5842	35.87	8.65	-41.16	44.85	48.21	68.20	19.99	Pass	V	PK
11	11069.6380	38.64	7.43	-41.15	44.13	49.05	68.20	19.15	Pass	V	PK
12	17573.7049	42.64	12.39	-43.65	43.64	55.02	68.20	13.18	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	54.80	43.05	68.20	25.15	Pass	H	PK
2	2315.1815	32.14	4.67	-42.47	50.46	44.80	68.20	23.40	Pass	H	PK
3	3468.6469	33.39	5.74	-41.84	49.59	46.88	68.20	21.32	Pass	H	PK
4	6221.6722	35.84	8.31	-41.13	45.44	48.46	68.20	19.74	Pass	H	PK
5	10476.9651	38.47	7.46	-41.15	43.44	48.22	68.20	19.98	Pass	H	PK
6	17574.4716	42.64	12.38	-43.64	43.51	54.89	68.20	13.31	Pass	H	PK
7	1440.0440	28.34	3.41	-42.68	56.28	45.35	68.20	22.85	Pass	V	PK
8	2025.3025	31.74	4.21	-42.61	56.28	49.62	68.20	18.58	Pass	V	PK
9	2790.4290	32.86	5.01	-42.23	52.28	47.92	68.20	20.28	Pass	V	PK
10	6306.3806	35.86	8.49	-41.15	45.60	48.80	68.20	19.40	Pass	V	PK
11	11107.2071	38.66	7.51	-41.16	43.79	48.80	68.20	19.40	Pass	V	PK
12	17579.0719	42.64	12.36	-43.65	44.42	55.77	68.20	12.43	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.4939	28.34	3.41	-42.68	53.91	42.98	68.20	25.22	Pass	H	PK
2	2702.9703	32.72	4.89	-42.27	49.98	45.32	68.20	22.88	Pass	H	PK
3	4805.8306	34.50	6.90	-40.66	45.02	45.76	68.20	22.44	Pass	H	PK
4	8354.6903	36.54	6.59	-40.68	45.68	48.13	68.20	20.07	Pass	H	PK
5	12873.7249	39.60	7.98	-41.58	44.79	50.79	68.20	17.41	Pass	H	PK
6	17592.1061	42.63	12.28	-43.64	43.58	54.85	68.20	13.35	Pass	H	PK
7	1441.6942	28.34	3.41	-42.67	56.11	45.19	68.20	23.01	Pass	V	PK
8	1976.3476	31.54	4.13	-42.62	56.24	49.29	68.20	18.91	Pass	V	PK
9	3195.2695	33.28	5.72	-42.00	52.04	49.04	68.20	19.16	Pass	V	PK
10	6346.5347	35.87	8.67	-41.16	45.30	48.68	68.20	19.52	Pass	V	PK
11	10818.9213	38.56	7.39	-41.13	44.11	48.93	68.20	19.27	Pass	V	PK
12	17582.1388	42.63	12.34	-43.64	43.11	54.44	68.20	13.76	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1437.8438	28.34	3.41	-42.68	54.14	43.21	68.20	24.99	Pass	H	PK
2	1997.2497	31.68	4.13	-42.61	52.99	46.19	68.20	22.01	Pass	H	PK
3	3062.7063	33.23	5.49	-42.08	50.37	47.01	68.20	21.19	Pass	H	PK
4	6220.5721	35.84	8.32	-41.13	45.48	48.51	68.20	19.69	Pass	H	PK
5	11767.3512	39.11	7.49	-41.29	45.16	50.47	68.20	17.73	Pass	H	PK
6	17579.0719	42.64	12.36	-43.65	44.58	55.93	68.20	12.27	Pass	H	PK
7	1437.2937	28.34	3.40	-42.67	56.62	45.69	68.20	22.51	Pass	V	PK
8	1991.1991	31.64	4.13	-42.61	57.46	50.62	68.20	17.58	Pass	V	PK
9	2793.1793	32.87	5.02	-42.24	53.90	49.55	68.20	18.65	Pass	V	PK
10	6213.4213	35.84	8.34	-41.13	45.43	48.48	68.20	19.72	Pass	V	PK
11	11709.8473	39.07	7.46	-41.31	46.05	51.27	68.20	16.93	Pass	V	PK
12	17589.8060	42.63	12.29	-43.63	43.80	55.09	68.20	13.11	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5210		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	55.23	43.48	68.20	24.72	Pass	H	PK
2	1995.0495	31.67	4.13	-42.62	51.39	44.57	68.20	23.63	Pass	H	PK
3	3179.3179	33.27	5.63	-42.01	50.05	46.94	68.20	21.26	Pass	H	PK
4	6330.0330	35.87	8.60	-41.16	45.27	48.58	68.20	19.62	Pass	H	PK
5	11577.2051	38.96	7.71	-41.35	44.96	50.28	68.20	17.92	Pass	H	PK
6	17586.7391	42.63	12.31	-43.63	44.11	55.42	68.20	12.78	Pass	H	PK
7	1441.1441	28.34	3.41	-42.67	56.59	45.67	68.20	22.53	Pass	V	PK
8	1981.8482	31.58	4.13	-42.62	57.48	50.57	68.20	17.63	Pass	V	PK
9	2790.4290	32.86	5.01	-42.23	53.80	49.44	68.20	18.76	Pass	V	PK
10	6305.2805	35.86	8.48	-41.15	45.50	48.69	68.20	19.51	Pass	V	PK
11	12477.3318	39.59	7.89	-41.11	44.33	50.70	68.20	17.50	Pass	V	PK
12	17582.1388	42.63	12.34	-43.64	43.72	55.05	68.20	13.15	Pass	V	PK

U-NII-1 band MIMO:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2590.0000	32.54	4.79	-42.34	48.31	43.30	68.20	24.90	Pass	H	PK
2	4268.9769	34.18	6.40	-40.86	44.96	44.68	68.20	23.52	Pass	H	PK
3	6326.1826	35.87	8.58	-41.16	45.74	49.03	68.20	19.17	Pass	H	PK
4	10360.0000	38.30	7.29	-40.96	41.62	46.25	68.20	21.95	Pass	H	PK
5	13679.5453	39.51	8.48	-41.21	46.90	53.68	68.20	14.52	Pass	H	PK
6	15540.0000	40.98	10.10	-43.02	43.28	51.34	68.20	16.86	Pass	H	PK
7	2590.0000	32.54	4.79	-42.34	47.63	42.62	68.20	25.58	Pass	V	PK
8	4554.4554	34.50	6.87	-40.87	44.46	44.96	68.20	23.24	Pass	V	PK
9	6074.2574	35.81	8.31	-41.10	46.63	49.65	68.20	18.55	Pass	V	PK
10	10360.0000	38.30	7.29	-40.96	43.26	47.89	68.20	20.31	Pass	V	PK
11	13657.3105	39.49	8.52	-41.19	47.43	54.25	68.20	13.95	Pass	V	PK
12	15540.0000	40.98	10.10	-43.02	43.82	51.88	68.20	16.32	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2600.0000	32.56	4.77	-42.34	48.71	43.70	68.20	24.50	Pass	H	PK
2	4476.8977	34.47	6.67	-40.90	46.17	46.41	68.20	21.79	Pass	H	PK
3	6191.4191	35.84	8.42	-41.13	46.15	49.28	68.20	18.92	Pass	H	PK
4	10400.0000	38.36	7.54	-41.02	43.53	48.41	68.20	19.79	Pass	H	PK
5	14209.3473	39.91	9.07	-41.69	45.64	52.93	68.20	15.27	Pass	H	PK
6	15600.0000	41.10	9.80	-43.06	43.04	50.88	68.20	17.32	Pass	H	PK
7	2600.0000	32.56	4.77	-42.34	47.79	42.78	68.20	25.42	Pass	V	PK
8	4382.2882	34.34	6.71	-40.89	45.01	45.17	68.20	23.03	Pass	V	PK
9	6118.8119	35.82	8.46	-41.11	45.60	48.77	68.20	19.43	Pass	V	PK
10	10400.0000	38.36	7.54	-41.02	42.97	47.85	68.20	20.35	Pass	V	PK
11	13682.6122	39.51	8.47	-41.21	45.77	52.54	68.20	15.66	Pass	V	PK
12	15600.0000	41.10	9.80	-43.06	42.85	50.69	68.20	17.51	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2620.0000	32.59	4.80	-42.32	47.46	42.53	68.20	25.67	Pass	H	PK
2	4690.8691	34.50	7.29	-40.76	44.84	45.87	68.20	22.33	Pass	H	PK
3	8056.4371	36.42	6.57	-40.95	46.33	48.37	68.20	19.83	Pass	H	PK
4	10480.0000	38.47	7.45	-41.15	43.22	47.99	68.20	20.21	Pass	H	PK
5	13676.4784	39.51	8.48	-41.20	45.82	52.61	68.20	15.59	Pass	H	PK
6	15720.0000	41.34	10.45	-43.15	42.67	51.31	68.20	16.89	Pass	H	PK
7	2620.0000	32.59	4.80	-42.32	48.41	43.48	68.20	24.72	Pass	V	PK
8	3186.4686	33.27	5.67	-42.00	51.46	48.40	68.20	19.80	Pass	V	PK
9	6115.5116	35.82	8.45	-41.11	45.60	48.76	68.20	19.44	Pass	V	PK
10	10480.0000	38.47	7.45	-41.15	41.94	46.71	68.20	21.49	Pass	V	PK
11	13660.3774	39.50	8.52	-41.21	45.59	52.40	68.20	15.80	Pass	V	PK
12	15720.0000	41.34	10.45	-43.15	43.45	52.09	68.20	16.11	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2590.0000	32.54	4.79	-42.34	48.25	43.24	68.20	24.96	Pass	H	PK
2	3201.3201	33.28	5.74	-41.99	49.75	46.78	68.20	21.42	Pass	H	PK
3	5407.5908	34.91	7.88	-40.62	45.98	48.15	68.20	20.05	Pass	H	PK
4	10360.0000	38.30	7.29	-40.96	42.15	46.78	68.20	21.42	Pass	H	PK
5	14274.5183	39.97	9.04	-41.81	45.43	52.63	68.20	15.57	Pass	H	PK
6	15540.0000	40.98	10.10	-43.02	44.41	52.47	68.20	15.73	Pass	H	PK
7	2590.0000	32.54	4.79	-42.34	48.79	43.78	68.20	24.42	Pass	V	PK
8	3187.5688	33.28	5.68	-42.01	51.06	48.01	68.20	20.19	Pass	V	PK
9	6331.1331	35.87	8.60	-41.16	45.76	49.07	68.20	19.13	Pass	V	PK
10	10360.0000	38.30	7.29	-40.96	43.47	48.10	68.20	20.10	Pass	V	PK
11	13638.1425	39.48	8.55	-41.19	46.26	53.10	68.20	15.10	Pass	V	PK
12	15540.0000	40.98	10.10	-43.02	42.56	50.62	68.20	17.58	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2600.0000	32.56	4.77	-42.34	49.39	44.38	68.20	23.82	Pass	H	PK	
2	4915.2915	34.50	7.25	-40.57	45.40	46.58	68.20	21.62	Pass	H	PK	
3	6321.2321	35.86	8.56	-41.15	45.48	48.75	68.20	19.45	Pass	H	PK	
4	10400.0000	38.36	7.54	-41.02	43.02	47.90	68.20	20.30	Pass	H	PK	
5	13682.6122	39.51	8.47	-41.21	46.58	53.35	68.20	14.85	Pass	H	PK	
6	15600.0000	41.10	9.80	-43.06	44.44	52.28	68.20	15.92	Pass	H	PK	
7	2600.0000	32.56	4.77	-42.34	49.41	44.40	68.20	23.80	Pass	V	PK	
8	5308.0308	34.81	7.76	-40.59	45.38	47.36	68.20	20.84	Pass	V	PK	
9	8150.7434	36.46	6.41	-40.86	46.16	48.17	68.20	20.03	Pass	V	PK	
10	10400.0000	38.36	7.54	-41.02	42.96	47.84	68.20	20.36	Pass	V	PK	
11	14253.0502	39.95	9.24	-41.77	45.48	52.90	68.20	15.30	Pass	V	PK	
12	15600.0000	41.10	9.80	-43.06	42.54	50.38	68.20	17.82	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2118.2618	31.87	4.48	-42.56	50.00	43.79	68.20	24.41	Pass	H	PK	
2	2620.0000	32.59	4.80	-42.32	47.98	43.05	68.20	25.15	Pass	H	PK	
3	6312.9813	35.86	8.52	-41.15	45.83	49.06	68.20	19.14	Pass	H	PK	
4	10480.0000	38.47	7.45	-41.15	42.08	46.85	68.20	21.35	Pass	H	PK	
5	13605.9404	39.46	8.59	-41.18	46.09	52.96	68.20	15.24	Pass	H	PK	
6	15720.0000	41.34	10.45	-43.15	43.41	52.05	68.20	16.15	Pass	H	PK	
7	1441.6942	28.34	3.41	-42.67	55.56	44.64	68.20	23.56	Pass	V	PK	
8	2620.0000	32.59	4.80	-42.32	47.87	42.94	68.20	25.26	Pass	V	PK	
9	5413.6414	34.91	7.88	-40.61	46.08	48.26	68.20	19.94	Pass	V	PK	
10	10480.0000	38.47	7.45	-41.15	41.45	46.22	68.20	21.98	Pass	V	PK	
11	14307.4872	40.01	8.83	-41.88	45.85	52.81	68.20	15.39	Pass	V	PK	
12	15720.0000	41.34	10.45	-43.15	42.05	50.69	68.20	17.51	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2595.0000	32.55	4.78	-42.34	48.09	43.08	68.20	25.12	Pass	H	PK
2	3594.0594	33.48	5.90	-41.63	49.06	46.81	68.20	21.39	Pass	H	PK
3	5495.5996	35.00	7.98	-40.64	46.15	48.49	68.20	19.71	Pass	H	PK
4	10380.0000	38.33	7.41	-40.99	42.37	47.12	68.20	21.08	Pass	H	PK
5	12693.5462	39.60	8.08	-41.35	46.06	52.39	68.20	15.81	Pass	H	PK
6	15570.0000	41.04	10.06	-43.05	42.92	50.97	68.20	17.23	Pass	H	PK
7	2595.0000	32.55	4.78	-42.34	48.33	43.32	68.20	24.88	Pass	V	PK
8	3185.9186	33.27	5.67	-42.00	52.05	48.99	68.20	19.21	Pass	V	PK
9	5820.1320	35.51	8.36	-40.92	45.43	48.38	68.20	19.82	Pass	V	PK
10	10380.0000	38.33	7.41	-40.99	41.62	46.37	68.20	21.83	Pass	V	PK
11	14270.6847	39.97	9.08	-41.81	45.49	52.73	68.20	15.47	Pass	V	PK
12	15570.0000	41.04	10.06	-43.05	43.07	51.12	68.20	17.08	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1993.3993	31.66	4.13	-42.62	52.86	46.03	68.20	22.17	Pass	H	PK
2	2615.0000	32.58	4.79	-42.32	48.28	43.33	68.20	24.87	Pass	H	PK
3	5491.1991	34.99	7.98	-40.64	46.06	48.39	68.20	19.81	Pass	H	PK
4	10460.0000	38.44	7.49	-41.11	43.12	47.94	68.20	20.26	Pass	H	PK
5	14310.5540	40.01	8.84	-41.89	45.49	52.45	68.20	15.75	Pass	H	PK
6	15690.0000	41.28	10.53	-43.14	42.69	51.36	68.20	16.84	Pass	H	PK
7	2615.0000	32.58	4.79	-42.32	48.37	43.42	68.20	24.78	Pass	V	PK
8	4777.7778	34.50	6.94	-40.69	46.19	46.94	68.20	21.26	Pass	V	PK
9	6363.5864	35.87	8.64	-41.16	45.46	48.81	68.20	19.39	Pass	V	PK
10	10460.0000	38.44	7.49	-41.11	42.14	46.96	68.20	21.24	Pass	V	PK
11	14222.3815	39.92	9.14	-41.72	45.60	52.94	68.20	15.26	Pass	V	PK
12	15690.0000	41.28	10.53	-43.14	42.67	51.34	68.20	16.86	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5180		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2590.0000	32.54	4.79	-42.34	48.42	43.41	68.20	24.79	Pass	H	PK
2	5143.0143	34.64	7.59	-40.54	45.14	46.83	68.20	21.37	Pass	H	PK
3	6421.8922	35.88	8.49	-41.17	45.37	48.57	68.20	19.63	Pass	H	PK
4	10360.0000	38.30	7.29	-40.96	42.09	46.72	68.20	21.48	Pass	H	PK
5	13634.3090	39.48	8.56	-41.19	45.80	52.65	68.20	15.55	Pass	H	PK
6	15540.0000	40.98	10.10	-43.02	42.82	50.88	68.20	17.32	Pass	H	PK
7	2590.0000	32.54	4.79	-42.34	47.10	42.09	68.20	26.11	Pass	V	PK
8	6235.9736	35.85	8.27	-41.14	46.03	49.01	68.20	19.19	Pass	V	PK
9	8326.3218	36.53	6.54	-40.71	45.81	48.17	68.20	20.03	Pass	V	PK
10	10360.0000	38.30	7.29	-40.96	41.93	46.56	68.20	21.64	Pass	V	PK
11	13674.9450	39.50	8.49	-41.20	46.09	52.88	68.20	15.32	Pass	V	PK
12	15540.0000	40.98	10.10	-43.02	44.30	52.36	68.20	15.84	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5200		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.3938	28.34	3.41	-42.68	53.50	42.57	68.20	25.63	Pass	H	PK
2	2600.0000	32.56	4.77	-42.34	47.87	42.86	68.20	25.34	Pass	H	PK
3	6336.6337	35.87	8.63	-41.16	45.48	48.82	68.20	19.38	Pass	H	PK
4	10400.0000	38.36	7.54	-41.02	43.26	48.14	68.20	20.06	Pass	H	PK
5	13606.7071	39.46	8.59	-41.18	46.18	53.05	68.20	15.15	Pass	H	PK
6	15600.0000	41.10	9.80	-43.06	43.13	50.97	68.20	17.23	Pass	H	PK
7	2600.0000	32.56	4.77	-42.34	48.48	43.47	68.20	24.73	Pass	V	PK
8	4788.7789	34.50	6.90	-40.67	46.68	47.41	68.20	20.79	Pass	V	PK
9	8009.6673	36.40	6.55	-40.98	47.16	49.13	68.20	19.07	Pass	V	PK
10	10400.0000	38.36	7.54	-41.02	42.80	47.68	68.20	20.52	Pass	V	PK
11	13667.2778	39.50	8.50	-41.20	46.22	53.02	68.20	15.18	Pass	V	PK
12	15600.0000	41.10	9.80	-43.06	43.45	51.29	68.20	16.91	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5240		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2620.0000	32.59	4.80	-42.32	48.33	43.40	68.20	24.80	Pass	H	PK
2	5629.2629	35.21	8.14	-40.76	47.17	49.76	68.20	18.44	Pass	H	PK
3	8327.8552	36.53	6.54	-40.71	45.92	48.28	68.20	19.92	Pass	H	PK
4	10480.0000	38.47	7.45	-41.15	42.19	46.96	68.20	21.24	Pass	H	PK
5	13894.9930	39.64	9.03	-41.25	45.05	52.47	68.20	15.73	Pass	H	PK
6	15720.0000	41.34	10.45	-43.15	42.46	51.10	68.20	17.10	Pass	H	PK
7	2620.0000	32.59	4.80	-42.32	48.73	43.80	68.20	24.40	Pass	V	PK
8	4388.3388	34.34	6.73	-40.88	45.95	46.14	68.20	22.06	Pass	V	PK
9	6378.9879	35.88	8.59	-41.17	45.29	48.59	68.20	19.61	Pass	V	PK
10	10480.0000	38.47	7.45	-41.15	41.99	46.76	68.20	21.44	Pass	V	PK
11	14242.3162	39.94	9.23	-41.75	46.13	53.55	68.20	14.65	Pass	V	PK
12	15720.0000	41.34	10.45	-43.15	43.10	51.74	68.20	16.46	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5190		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2595.0000	32.55	4.78	-42.34	48.25	43.24	68.20	24.96	Pass	H	PK
2	5304.7305	34.80	7.76	-40.59	45.63	47.60	68.20	20.60	Pass	H	PK
3	6347.0847	35.87	8.68	-41.16	45.55	48.94	68.20	19.26	Pass	H	PK
4	10380.0000	38.33	7.41	-40.99	43.15	47.90	68.20	20.30	Pass	H	PK
5	13664.2109	39.50	8.51	-41.20	46.48	53.29	68.20	14.91	Pass	H	PK
6	15570.0000	41.04	10.06	-43.05	42.82	50.87	68.20	17.33	Pass	H	PK
7	2595.0000	32.55	4.78	-42.34	47.91	42.90	68.20	25.30	Pass	V	PK
8	5461.4962	34.96	7.94	-40.63	46.32	48.59	68.20	19.61	Pass	V	PK
9	6447.1947	35.89	8.46	-41.18	45.95	49.12	68.20	19.08	Pass	V	PK
10	10380.0000	38.33	7.41	-40.99	42.43	47.18	68.20	21.02	Pass	V	PK
11	13786.8858	39.57	8.70	-41.23	45.41	52.45	68.20	15.75	Pass	V	PK
12	15570.0000	41.04	10.06	-43.05	43.36	51.41	68.20	16.79	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5230		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2099.5600	31.84	4.56	-42.57	51.09	44.92	68.20	23.28	Pass	H	PK
2	2615.0000	32.58	4.79	-42.32	48.61	43.66	68.20	24.54	Pass	H	PK
3	6305.8306	35.86	8.49	-41.15	45.42	48.62	68.20	19.58	Pass	H	PK
4	10460.0000	38.44	7.49	-41.11	41.99	46.81	68.20	21.39	Pass	H	PK
5	14166.4111	39.87	9.09	-41.61	45.50	52.85	68.20	15.35	Pass	H	PK
6	15690.0000	41.28	10.53	-43.14	42.51	51.18	68.20	17.02	Pass	H	PK
7	2615.0000	32.58	4.79	-42.32	47.85	42.90	68.20	25.30	Pass	V	PK
8	4940.5941	34.50	7.18	-40.55	44.87	46.00	68.20	22.20	Pass	V	PK
9	6326.1826	35.87	8.58	-41.16	45.72	49.01	68.20	19.19	Pass	V	PK
10	10460.0000	38.44	7.49	-41.11	42.21	47.03	68.20	21.17	Pass	V	PK
11	13673.4116	39.50	8.49	-41.20	46.18	52.97	68.20	15.23	Pass	V	PK
12	15690.0000	41.28	10.53	-43.14	42.27	50.94	68.20	17.26	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5210		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2605.0000	32.57	4.78	-42.34	47.48	42.49	68.20	25.71	Pass	H	PK
2	5121.0121	34.62	7.49	-40.54	47.67	49.24	68.20	18.96	Pass	H	PK
3	8344.7230	36.54	6.57	-40.70	46.03	48.44	68.20	19.76	Pass	H	PK
4	10420.0000	38.39	7.53	-41.06	43.67	48.53	68.20	19.67	Pass	H	PK
5	14259.9507	39.96	9.18	-41.79	45.53	52.88	68.20	15.32	Pass	H	PK
6	15630.0000	41.16	10.41	-43.09	43.13	51.61	68.20	16.59	Pass	H	PK
7	2605.0000	32.57	4.78	-42.34	47.76	42.77	68.20	25.43	Pass	V	PK
8	3185.9186	33.27	5.67	-42.00	50.61	47.55	68.20	20.65	Pass	V	PK
9	5552.2552	35.08	8.05	-40.69	45.86	48.30	68.20	19.90	Pass	V	PK
10	10420.0000	38.39	7.53	-41.06	42.76	47.62	68.20	20.58	Pass	V	PK
11	14167.1778	39.87	9.09	-41.61	45.12	52.47	68.20	15.73	Pass	V	PK
12	15630.0000	41.16	10.41	-43.09	42.14	50.62	68.20	17.58	Pass	V	PK

For U-NII-2a band Ant1:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1678.7679	29.58	3.88	-42.71	57.66	48.41	68.20	19.79	Pass	H	PK
2	2449.9450	32.33	4.66	-42.41	49.92	44.50	68.20	23.70	Pass	H	PK
3	3430.1430	33.37	5.76	-41.86	50.58	47.85	68.20	20.35	Pass	H	PK
4	5290.4290	34.79	7.62	-40.58	59.33	61.16	68.20	7.04	Pass	H	PK
5	10561.3041	38.51	7.31	-41.17	59.82	64.47	68.20	3.73	Pass	H	PK
6	15833.2556	41.57	10.26	-43.24	51.42	60.01	68.20	8.19	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	57.44	45.69	68.20	22.51	Pass	V	PK
8	2792.6293	32.87	5.03	-42.23	52.91	48.58	68.20	19.62	Pass	V	PK
9	5297.5798	34.80	7.67	-40.59	60.07	61.95	68.20	6.25	Pass	V	PK
10	6343.7844	35.87	8.67	-41.16	45.59	48.97	68.20	19.23	Pass	V	PK
11	10556.7038	38.51	7.31	-41.17	53.14	57.79	68.20	10.41	Pass	V	PK
12	16350.7901	42.18	11.33	-43.57	47.12	57.06	68.20	11.14	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1197.4697	28.10	3.04	-42.89	56.67	44.92	68.20	23.28	Pass	H	PK
2	1679.8680	29.59	3.87	-42.72	57.83	48.57	68.20	19.63	Pass	H	PK
3	3177.1177	33.27	5.62	-42.01	49.91	46.79	68.20	21.41	Pass	H	PK
4	6308.0308	35.86	8.50	-41.15	46.60	49.81	68.20	18.39	Pass	H	PK
5	10595.8064	38.52	7.27	-41.17	47.86	52.48	68.20	15.72	Pass	H	PK
6	15893.8263	41.69	11.57	-43.29	48.32	58.29	68.20	9.91	Pass	H	PK
7	1678.7679	29.58	3.86	-42.71	58.94	49.67	68.20	18.53	Pass	V	PK
8	1986.2486	31.61	4.13	-42.62	56.97	50.09	68.20	18.11	Pass	V	PK
9	2797.5798	32.88	5.03	-42.24	52.49	48.16	68.20	20.04	Pass	V	PK
10	5304.7305	34.80	7.76	-40.59	56.69	58.66	68.20	9.54	Pass	V	PK
11	10602.7068	38.52	7.26	-41.16	54.63	59.25	68.20	8.95	Pass	V	PK
12	16341.5894	42.17	11.24	-43.56	46.44	56.29	68.20	11.91	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.1199	28.10	3.04	-42.89	56.88	45.13	68.20	23.07	Pass	H	PK
2	1679.3179	29.58	3.87	-42.71	57.98	48.72	68.20	19.48	Pass	H	PK
3	2684.8185	32.70	4.87	-42.29	50.30	45.58	68.20	22.62	Pass	H	PK
4	5321.7822	34.82	7.78	-40.59	50.20	52.21	68.20	15.99	Pass	H	PK
5	10651.0101	38.53	7.28	-41.16	47.60	52.25	68.20	15.95	Pass	H	PK
6	15965.8977	41.83	10.44	-43.34	51.05	59.98	68.20	8.22	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	57.50	45.75	68.20	22.45	Pass	V	PK
8	1677.6678	29.57	3.86	-42.71	59.12	49.84	68.20	18.36	Pass	V	PK
9	2791.5292	32.87	5.01	-42.23	53.80	49.45	68.20	18.75	Pass	V	PK
10	5327.2827	34.83	7.78	-40.59	56.98	59.00	68.20	9.20	Pass	V	PK
11	10641.0427	38.53	7.28	-41.17	56.16	60.80	68.20	7.40	Pass	V	PK
12	17016.3011	42.22	11.56	-43.27	46.67	57.18	68.20	11.02	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	57.63	45.88	68.20	22.32	Pass	H	PK
2	1680.4180	29.59	3.87	-42.71	58.00	48.75	68.20	19.45	Pass	H	PK
3	3387.7888	33.36	5.72	-41.89	49.95	47.14	68.20	21.06	Pass	H	PK
4	5284.3784	34.78	7.66	-40.58	51.07	52.93	68.20	15.27	Pass	H	PK
5	10559.0039	38.51	7.31	-41.17	47.39	52.04	68.20	16.16	Pass	H	PK
6	15843.2229	41.59	10.34	-43.25	50.10	58.78	68.20	9.42	Pass	H	PK
7	1198.0198	28.10	3.04	-42.89	56.86	45.11	68.20	23.09	Pass	V	PK
8	2496.6997	32.40	4.74	-42.40	57.02	51.76	68.20	16.44	Pass	V	PK
9	3596.2596	33.48	5.91	-41.62	49.33	47.10	68.20	21.10	Pass	V	PK
10	5275.0275	34.78	7.60	-40.58	57.71	59.51	68.20	8.69	Pass	V	PK
11	10559.7707	38.51	7.31	-41.17	52.84	57.49	68.20	10.71	Pass	V	PK
12	16168.3112	42.03	11.13	-43.46	46.57	56.27	68.20	11.93	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	56.44	44.69	68.20	23.51	Pass	H	PK
2	1680.4180	29.59	3.87	-42.71	57.97	48.72	68.20	19.48	Pass	H	PK
3	3053.3553	33.22	5.48	-42.08	50.26	46.88	68.20	21.32	Pass	H	PK
4	5294.2794	34.79	7.72	-40.58	50.29	52.22	68.20	15.98	Pass	H	PK
5	10603.4736	38.52	7.26	-41.16	49.05	53.67	68.20	14.53	Pass	H	PK
6	15899.1933	41.70	11.72	-43.30	50.81	60.93	68.20	7.27	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	57.85	46.10	68.20	22.10	Pass	V	PK
8	1680.9681	29.59	3.87	-42.70	59.02	49.78	68.20	18.42	Pass	V	PK
9	3192.5193	33.28	5.71	-42.01	51.38	48.36	68.20	19.84	Pass	V	PK
10	5304.7305	34.80	7.76	-40.59	57.67	59.64	68.20	8.56	Pass	V	PK
11	10605.7737	38.52	7.26	-41.16	54.59	59.21	68.20	8.99	Pass	V	PK
12	15899.1933	41.70	11.72	-43.30	47.52	57.64	68.20	10.56	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1201.8702	28.10	3.04	-42.88	57.28	45.54	68.20	22.66	Pass	H	PK
2	1679.3179	29.58	3.87	-42.71	58.05	48.79	68.20	19.41	Pass	H	PK
3	3194.1694	33.28	5.72	-42.01	50.32	47.31	68.20	20.89	Pass	H	PK
4	5317.3817	34.82	7.77	-40.59	49.45	51.45	68.20	16.75	Pass	H	PK
5	10644.1096	38.53	7.28	-41.16	49.37	54.02	68.20	14.18	Pass	H	PK
6	15958.2305	41.82	10.36	-43.34	53.34	62.18	68.20	6.02	Pass	H	PK
7	1198.5699	28.10	3.04	-42.89	57.31	45.56	68.20	22.64	Pass	V	PK
8	1680.9681	29.59	3.87	-42.70	59.54	50.30	68.20	17.90	Pass	V	PK
9	3190.8691	33.28	5.70	-42.01	51.82	48.79	68.20	19.41	Pass	V	PK
10	5327.8328	34.83	7.78	-40.59	57.35	59.37	68.20	8.83	Pass	V	PK
11	10634.1423	38.53	7.27	-41.16	55.07	59.71	68.20	8.49	Pass	V	PK
12	15972.7982	41.85	10.51	-43.35	50.51	59.52	68.20	8.68	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	56.99	45.24	68.20	22.96	Pass	H	PK
2	1679.8680	29.59	3.88	-42.71	57.32	48.08	68.20	20.12	Pass	H	PK
3	3188.6689	33.28	5.71	-42.01	49.82	46.80	68.20	21.40	Pass	H	PK
4	5253.5754	34.75	7.40	-40.57	59.52	61.10	68.20	7.10	Pass	H	PK
5	10539.0693	38.51	7.34	-41.18	56.80	61.47	68.20	6.73	Pass	H	PK
6	16445.8631	42.26	10.21	-43.62	47.47	56.32	68.20	11.88	Pass	H	PK
7	1199.1199	28.10	3.04	-42.89	56.95	45.20	68.20	23.00	Pass	V	PK
8	1679.3179	29.58	3.88	-42.71	59.15	49.90	68.20	18.30	Pass	V	PK
9	3187.0187	33.27	5.70	-42.00	52.73	49.70	68.20	18.50	Pass	V	PK
10	5257.4257	34.76	7.42	-40.57	60.53	62.14	68.20	6.06	Pass	V	PK
11	10540.6027	38.51	7.34	-41.18	49.72	54.39	68.20	13.81	Pass	V	PK
12	16938.8626	42.21	11.21	-43.29	46.74	56.87	68.20	11.33	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	56.76	45.01	68.20	23.19	Pass	H	PK
2	1676.5677	29.57	3.86	-42.72	58.26	48.97	68.20	19.23	Pass	H	PK
3	3212.8713	33.29	5.69	-42.00	50.33	47.31	68.20	20.89	Pass	H	PK
4	5304.7305	34.80	7.76	-40.59	60.24	62.21	68.20	5.99	Pass	H	PK
5	10621.1081	38.52	7.27	-41.16	57.86	62.49	68.20	5.71	Pass	H	PK
6	16223.5149	42.08	11.06	-43.50	46.36	56.00	68.20	12.20	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	57.22	45.47	68.20	22.73	Pass	V	PK
8	1671.6172	29.53	3.86	-42.73	60.23	50.89	68.20	17.31	Pass	V	PK
9	2796.4796	32.87	5.02	-42.22	54.38	50.05	68.20	18.15	Pass	V	PK
10	5326.1826	34.83	7.78	-40.59	54.24	56.26	68.20	11.94	Pass	V	PK
11	10620.3414	38.52	7.27	-41.16	50.39	55.02	68.20	13.18	Pass	V	PK
12	15997.3332	41.89	10.76	-43.36	45.21	54.50	68.20	13.70	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	60.37	48.62	68.20	19.58	Pass	H	PK
2	1681.5182	29.60	3.87	-42.71	59.45	50.21	68.20	17.99	Pass	H	PK
3	3501.6502	33.40	5.74	-41.81	49.49	46.82	68.20	21.38	Pass	H	PK
4	5260.7261	34.76	7.51	-40.57	50.05	51.75	68.20	16.45	Pass	H	PK
5	10530.6354	38.51	7.35	-41.17	47.75	52.44	68.20	15.76	Pass	H	PK
6	15768.0845	41.44	10.28	-43.20	55.19	63.71	68.20	4.49	Pass	H	PK
7	1678.2178	29.58	3.86	-42.71	57.67	48.40	68.20	19.80	Pass	V	PK
8	1952.6953	31.39	4.12	-42.64	58.47	51.34	68.20	16.86	Pass	V	PK
9	3196.9197	33.28	5.73	-42.00	51.77	48.78	68.20	19.42	Pass	V	PK
10	5255.7756	34.76	7.48	-40.57	48.27	49.94	68.20	18.26	Pass	V	PK
11	10522.2015	38.50	7.37	-41.17	56.45	61.15	68.20	7.05	Pass	V	PK
12	15787.2525	41.47	10.10	-43.20	51.11	59.48	68.20	8.72	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	59.42	47.67	68.20	20.53	Pass	H	PK
2	1678.7679	29.58	3.86	-42.71	59.06	49.79	68.20	18.41	Pass	H	PK
3	3303.6304	33.32	5.52	-41.94	49.85	46.75	68.20	21.45	Pass	H	PK
4	5308.5809	34.81	7.76	-40.59	46.82	48.80	68.20	19.40	Pass	H	PK
5	13071.5381	39.57	7.93	-41.66	46.35	52.19	68.20	16.01	Pass	H	PK
6	15890.7594	41.68	11.49	-43.28	52.36	62.25	68.20	5.95	Pass	H	PK
7	1679.3179	29.58	3.87	-42.71	57.62	48.36	68.20	19.84	Pass	V	PK
8	1964.2464	31.46	4.12	-42.62	57.69	50.65	68.20	17.55	Pass	V	PK
9	2792.6293	32.87	5.02	-42.24	53.29	48.94	68.20	19.26	Pass	V	PK
10	5305.2805	34.81	7.76	-40.59	58.63	60.61	68.20	7.59	Pass	V	PK
11	10598.8733	38.52	7.26	-41.17	56.81	61.42	68.20	6.78	Pass	V	PK
12	15898.4266	41.70	11.70	-43.30	49.81	59.91	68.20	8.29	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	58.82	47.07	68.20	21.13	Pass	H	PK
2	1678.2178	29.58	3.86	-42.71	58.60	49.33	68.20	18.87	Pass	H	PK
3	3439.4939	33.38	5.75	-41.86	49.62	46.89	68.20	21.31	Pass	H	PK
4	5312.4312	34.81	7.76	-40.58	49.61	51.60	68.20	16.60	Pass	H	PK
5	10660.2107	38.53	7.28	-41.15	49.27	53.93	68.20	14.27	Pass	H	PK
6	15940.5960	41.78	10.55	-43.32	46.06	55.07	68.20	13.13	Pass	H	PK
7	1680.9681	29.59	3.87	-42.70	57.44	48.20	68.20	20.00	Pass	V	PK
8	2011.0011	31.72	4.16	-42.61	58.83	52.10	68.20	16.10	Pass	V	PK
9	3429.5930	33.37	5.75	-41.86	49.55	46.81	68.20	21.39	Pass	V	PK
10	5326.7327	34.83	7.78	-40.59	58.59	60.61	68.20	7.59	Pass	V	PK
11	10639.5093	38.53	7.28	-41.17	56.43	61.07	68.20	7.13	Pass	V	PK
12	15958.9973	41.82	10.37	-43.34	52.41	61.26	68.20	6.94	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	54.40	42.65	68.20	25.55	Pass	H	PK
2	1986.7987	31.61	4.13	-42.62	50.00	43.12	68.20	25.08	Pass	H	PK
3	3235.4235	33.29	5.59	-41.98	50.14	47.04	68.20	21.16	Pass	H	PK
4	5270.0000	34.77	7.57	-40.58	44.84	46.60	68.20	21.60	Pass	H	PK
5	11472.9315	38.88	7.88	-41.36	44.02	49.42	68.20	18.78	Pass	H	PK
6	16346.1897	42.18	11.30	-43.57	44.61	54.52	68.20	13.68	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	55.79	44.04	68.20	24.16	Pass	V	PK
8	1530.8031	28.60	3.52	-42.74	56.18	45.56	68.20	22.64	Pass	V	PK
9	2794.8295	32.87	5.02	-42.23	53.46	49.12	68.20	19.08	Pass	V	PK
10	6422.9923	35.88	8.49	-41.17	45.42	48.62	68.20	19.58	Pass	V	PK
11	11792.6528	39.13	7.61	-41.27	44.80	50.27	68.20	17.93	Pass	V	PK
12	16253.4169	42.10	11.02	-43.51	44.27	53.88	68.20	14.32	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	3.04	-42.89	53.09	41.34	68.20	26.86	Pass	H	PK	
2	1799.7800	30.38	3.85	-42.71	50.46	41.98	68.20	26.22	Pass	H	PK	
3	3191.4191	33.28	5.70	-42.01	49.90	46.87	68.20	21.33	Pass	H	PK	
4	5791.5292	35.47	8.33	-40.91	45.77	48.66	68.20	19.54	Pass	H	PK	
5	11775.7851	39.12	7.53	-41.29	45.51	50.87	68.20	17.33	Pass	H	PK	
6	16358.4572	42.19	11.14	-43.58	44.54	54.29	68.20	13.91	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	55.63	43.88	68.20	24.32	Pass	V	PK	
8	1982.9483	31.59	4.13	-42.62	56.88	49.98	68.20	18.22	Pass	V	PK	
9	3196.3696	33.28	5.73	-42.00	51.15	48.16	68.20	20.04	Pass	V	PK	
10	6293.7294	35.86	8.43	-41.15	45.87	49.01	68.20	19.19	Pass	V	PK	
11	7629.3753	36.55	6.46	-40.83	46.94	49.12	68.20	19.08	Pass	V	PK	
12	16355.3904	42.18	11.21	-43.56	44.24	54.07	68.20	14.13	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5290		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	3.04	-42.89	52.87	41.12	68.20	27.08	Pass	H	PK	
2	2028.0528	31.74	4.21	-42.59	50.96	44.32	68.20	23.88	Pass	H	PK	
3	3073.7074	33.23	5.50	-42.07	51.20	47.86	68.20	20.34	Pass	H	PK	
4	5386.1386	34.89	7.85	-40.61	53.75	55.88	68.20	12.32	Pass	H	PK	
5	12363.8576	39.52	7.84	-41.13	44.36	50.59	68.20	17.61	Pass	H	PK	
6	17585.9724	42.63	12.31	-43.63	44.64	55.95	68.20	12.25	Pass	H	PK	
7	1382.8383	28.28	3.33	-42.70	54.21	43.12	68.20	25.08	Pass	V	PK	
8	2018.7019	31.73	4.19	-42.61	56.23	49.54	68.20	18.66	Pass	V	PK	
9	2788.7789	32.86	5.01	-42.23	52.85	48.49	68.20	19.71	Pass	V	PK	
10	3597.3597	33.48	5.91	-41.62	49.53	47.30	68.20	20.90	Pass	V	PK	
11	5386.6887	34.89	7.85	-40.61	50.90	53.03	68.20	15.17	Pass	V	PK	
12	12200.5467	39.42	8.01	-41.17	44.76	51.02	68.20	17.18	Pass	V	PK	

For U-NII-2a band Ant2:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.67	54.57	43.65	68.20	24.55	Pass	H	PK
2	2147.9648	31.91	4.36	-42.55	51.23	44.95	68.20	23.25	Pass	H	PK
3	3184.2684	33.27	5.69	-42.01	49.87	46.82	68.20	21.38	Pass	H	PK
4	5270.6271	34.77	7.50	-40.57	50.72	52.42	68.20	15.78	Pass	H	PK
5	12658.2772	39.60	8.16	-41.30	44.32	50.78	68.20	17.42	Pass	H	PK
6	16422.8615	42.24	10.14	-43.60	44.43	53.21	68.20	14.99	Pass	H	PK
7	1497.2497	28.40	3.52	-42.67	58.10	47.35	68.20	20.85	Pass	V	PK
8	1999.4499	31.70	4.13	-42.61	56.21	49.43	68.20	18.77	Pass	V	PK
9	2798.1298	32.88	5.04	-42.23	53.51	49.20	68.20	19.00	Pass	V	PK
10	5261.8262	34.76	7.45	-40.57	54.88	56.52	68.20	11.68	Pass	V	PK
11	11794.9530	39.14	7.62	-41.28	45.17	50.65	68.20	17.55	Pass	V	PK
12	17039.3026	42.24	11.48	-43.29	43.73	54.16	68.20	14.04	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.8438	28.34	3.41	-42.68	55.13	44.20	68.20	24.00	Pass	H	PK
2	2227.1727	32.02	4.44	-42.51	50.68	44.63	68.20	23.57	Pass	H	PK
3	3401.5402	33.36	5.77	-41.88	49.95	47.20	68.20	21.00	Pass	H	PK
4	6341.0341	35.87	8.65	-41.16	45.19	48.55	68.20	19.65	Pass	H	PK
5	10251.5501	38.15	7.28	-40.79	42.94	47.58	68.20	20.62	Pass	H	PK
6	16359.9907	42.19	11.10	-43.58	43.84	53.55	68.20	14.65	Pass	H	PK
7	1440.5941	28.34	3.41	-42.67	56.19	45.27	68.20	22.93	Pass	V	PK
8	1980.1980	31.57	4.13	-42.62	55.59	48.67	68.20	19.53	Pass	V	PK
9	2793.7294	32.87	5.02	-42.23	53.11	48.77	68.20	19.43	Pass	V	PK
10	6231.0231	35.85	8.29	-41.14	45.65	48.65	68.20	19.55	Pass	V	PK
11	8150.7434	36.46	6.41	-40.86	45.98	47.99	68.20	20.21	Pass	V	PK
12	14229.2820	39.93	9.17	-41.73	45.00	52.37	68.20	15.83	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1441.6942	28.34	3.41	-42.67	53.91	42.99	68.20	25.21	Pass	H	PK
2	2823.9824	32.92	5.03	-42.21	49.66	45.40	68.20	22.80	Pass	H	PK
3	3513.7514	33.41	5.75	-41.79	49.42	46.79	68.20	21.41	Pass	H	PK
4	6477.4477	35.90	8.58	-41.19	45.05	48.34	68.20	19.86	Pass	H	PK
5	12452.7969	39.57	7.93	-41.11	44.00	50.39	68.20	17.81	Pass	H	PK
6	16972.5982	42.21	11.44	-43.28	43.18	53.55	68.20	14.65	Pass	H	PK
7	1441.1441	28.34	3.41	-42.67	56.65	45.73	68.20	22.47	Pass	V	PK
8	2005.5006	31.71	4.15	-42.61	56.18	49.43	68.20	18.77	Pass	V	PK
9	3194.7195	33.28	5.72	-42.00	51.78	48.78	68.20	19.42	Pass	V	PK
10	6306.9307	35.86	8.49	-41.15	45.52	48.72	68.20	19.48	Pass	V	PK
11	10643.3429	38.53	7.28	-41.16	43.55	48.20	68.20	20.00	Pass	V	PK
12	17047.7365	42.25	11.45	-43.30	42.96	53.36	68.20	14.84	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.5941	28.34	3.41	-42.67	55.35	44.43	68.20	23.77	Pass	H	PK
2	2342.6843	32.18	4.64	-42.46	50.56	44.92	68.20	23.28	Pass	H	PK
3	3254.6755	33.30	5.54	-41.96	49.58	46.46	68.20	21.74	Pass	H	PK
4	5255.2255	34.76	7.41	-40.57	56.31	57.91	68.20	10.29	Pass	H	PK
5	11672.2782	39.04	7.51	-41.32	45.26	50.49	68.20	17.71	Pass	H	PK
6	17040.0693	42.24	11.48	-43.29	43.64	54.07	68.20	14.13	Pass	H	PK
7	1438.3938	28.34	3.41	-42.68	56.11	45.18	68.20	23.02	Pass	V	PK
8	1993.3993	31.66	4.13	-42.62	57.23	50.40	68.20	17.80	Pass	V	PK
9	2788.2288	32.86	5.03	-42.23	54.80	50.46	68.20	17.74	Pass	V	PK
10	5255.2255	34.76	7.41	-40.57	55.06	56.66	68.20	11.54	Pass	V	PK
11	10815.0877	38.56	7.38	-41.14	43.40	48.20	68.20	20.00	Pass	V	PK
12	17020.9014	42.22	11.54	-43.26	44.24	54.74	68.20	13.46	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1436.1936	28.34	3.41	-42.68	54.47	43.54	68.20	24.66	Pass	H	PK	
2	2703.5204	32.73	4.87	-42.29	50.38	45.69	68.20	22.51	Pass	H	PK	
3	3580.3080	33.46	5.81	-41.65	48.80	46.42	68.20	21.78	Pass	H	PK	
4	5310.2310	34.81	7.71	-40.58	60.80	62.74	68.20	5.46	Pass	H	PK	
5	12796.2864	39.60	8.08	-41.48	44.58	50.78	68.20	17.42	Pass	H	PK	
6	16244.9830	42.10	11.05	-43.51	43.04	52.68	68.20	15.52	Pass	H	PK	
7	1438.9439	28.34	3.41	-42.67	56.90	45.98	68.20	22.22	Pass	V	PK	
8	2009.9010	31.71	4.16	-42.60	58.84	52.11	68.20	16.09	Pass	V	PK	
9	3174.9175	33.27	5.64	-42.01	50.12	47.02	68.20	21.18	Pass	V	PK	
10	5301.9802	34.80	7.69	-40.59	54.61	56.51	68.20	11.69	Pass	V	PK	
11	11078.0719	38.65	7.45	-41.16	44.51	49.45	68.20	18.75	Pass	V	PK	
12	16350.7901	42.18	11.33	-43.57	42.45	52.39	68.20	15.81	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	55.10	44.36	68.20	23.84	Pass	H	PK	
2	2730.4730	32.77	4.94	-42.27	50.10	45.54	68.20	22.66	Pass	H	PK	
3	4403.7404	34.37	6.75	-40.89	44.92	45.15	68.20	23.05	Pass	H	PK	
4	5323.9824	34.82	7.76	-40.59	55.47	57.46	68.20	10.74	Pass	H	PK	
5	14269.9180	39.97	9.09	-41.81	44.16	51.41	68.20	16.79	Pass	H	PK	
6	17046.2031	42.25	11.45	-43.29	43.12	53.53	68.20	14.67	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	56.40	44.65	68.20	23.55	Pass	V	PK	
8	1992.8493	31.65	4.13	-42.61	57.92	51.09	68.20	17.11	Pass	V	PK	
9	3198.0198	33.28	5.75	-42.00	49.76	46.79	68.20	21.41	Pass	V	PK	
10	5315.7316	34.82	7.73	-40.59	53.82	55.78	68.20	12.42	Pass	V	PK	
11	11008.3006	38.60	7.68	-41.11	43.61	48.78	68.20	19.42	Pass	V	PK	
12	16257.2505	42.11	10.99	-43.51	43.15	52.74	68.20	15.46	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.3938	28.34	3.41	-42.68	54.40	43.47	68.20	24.73	Pass	H	PK	
2	2344.3344	32.18	4.64	-42.46	52.32	46.68	68.20	21.52	Pass	H	PK	
3	3475.7976	33.39	5.70	-41.83	49.49	46.75	68.20	21.45	Pass	H	PK	
4	5261.8262	34.76	7.45	-40.57	52.93	54.57	68.20	13.63	Pass	H	PK	
5	11079.6053	38.65	7.45	-41.16	43.98	48.92	68.20	19.28	Pass	H	PK	
6	17035.4690	42.24	11.49	-43.29	42.96	53.40	68.20	14.80	Pass	H	PK	
7	1440.0440	28.34	3.41	-42.67	56.17	45.25	68.20	22.95	Pass	V	PK	
8	1993.9494	31.66	4.13	-42.61	58.66	51.84	68.20	16.36	Pass	V	PK	
9	3425.1925	33.37	5.76	-41.86	49.90	47.17	68.20	21.03	Pass	V	PK	
10	5250.8251	34.75	7.38	-40.56	54.47	56.04	68.20	12.16	Pass	V	PK	
11	11701.4134	39.06	7.47	-41.31	45.19	50.41	68.20	17.79	Pass	V	PK	
12	17036.2357	42.24	11.49	-43.29	44.66	55.10	68.20	13.10	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	57.03	46.29	68.20	21.91	Pass	H	PK	
2	2668.3168	32.67	4.88	-42.30	50.49	45.74	68.20	22.46	Pass	H	PK	
3	3271.1771	33.31	5.56	-41.96	49.71	46.62	68.20	21.58	Pass	H	PK	
4	5319.0319	34.82	7.74	-40.59	55.21	57.18	68.20	11.02	Pass	H	PK	
5	12136.9091	39.38	7.99	-41.18	44.13	50.32	68.20	17.88	Pass	H	PK	
6	17057.7038	42.26	11.44	-43.30	43.44	53.84	68.20	14.36	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	56.28	44.53	68.20	23.67	Pass	V	PK	
8	2014.3014	31.72	4.17	-42.60	56.57	49.86	68.20	18.34	Pass	V	PK	
9	3197.4697	33.28	5.75	-42.00	51.23	48.26	68.20	19.94	Pass	V	PK	
10	5314.0814	34.81	7.73	-40.59	54.20	56.15	68.20	12.05	Pass	V	PK	
11	10550.5700	38.51	7.32	-41.17	43.71	48.37	68.20	19.83	Pass	V	PK	
12	16603.0402	42.28	10.85	-43.57	43.74	53.30	68.20	14.90	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	55.84	44.09	68.20	24.11	Pass	H	PK
2	1992.2992	31.65	4.13	-42.62	51.49	44.65	68.20	23.55	Pass	H	PK
3	3043.4543	33.22	5.53	-42.09	50.01	46.67	68.20	21.53	Pass	H	PK
4	5263.4763	34.76	7.46	-40.57	55.88	57.53	68.20	10.67	Pass	H	PK
5	11150.9101	38.69	7.62	-41.19	43.18	48.30	68.20	19.90	Pass	H	PK
6	17044.6696	42.24	11.46	-43.29	43.60	54.01	68.20	14.19	Pass	H	PK
7	1460.9461	28.36	3.45	-42.67	56.88	46.02	68.20	22.18	Pass	V	PK
8	1992.8493	31.65	4.13	-42.61	56.67	49.84	68.20	18.36	Pass	V	PK
9	3360.2860	33.34	5.60	-41.90	50.00	47.04	68.20	21.16	Pass	V	PK
10	5270.0770	34.77	7.50	-40.58	54.77	56.46	68.20	11.74	Pass	V	PK
11	11091.8728	38.66	7.47	-41.16	44.64	49.61	68.20	18.59	Pass	V	PK
12	17038.5359	42.24	11.48	-43.29	42.92	53.35	68.20	14.85	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	54.76	44.02	68.20	24.18	Pass	H	PK
2	1996.1496	31.67	4.13	-42.61	50.84	44.03	68.20	24.17	Pass	H	PK
3	3187.0187	33.27	5.70	-42.00	49.64	46.61	68.20	21.59	Pass	H	PK
4	5297.0297	34.80	7.66	-40.58	55.39	57.27	68.20	10.93	Pass	H	PK
5	11467.5645	38.88	7.86	-41.36	43.51	48.89	68.20	19.31	Pass	H	PK
6	17061.5374	42.26	11.44	-43.30	43.34	53.74	68.20	14.46	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	57.82	46.07	68.20	22.13	Pass	V	PK
8	2015.9516	31.72	4.17	-42.60	55.84	49.13	68.20	19.07	Pass	V	PK
9	3528.0528	33.42	5.73	-41.76	49.60	46.99	68.20	21.21	Pass	V	PK
10	5297.0297	34.80	7.66	-40.58	54.55	56.43	68.20	11.77	Pass	V	PK
11	11806.4538	39.15	7.66	-41.28	44.98	50.51	68.20	17.69	Pass	V	PK
12	17032.4022	42.23	11.50	-43.27	43.17	53.63	68.20	14.57	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.67	54.41	43.49	68.20	24.71	Pass	H	PK
2	2127.6128	31.88	4.47	-42.56	50.17	43.96	68.20	24.24	Pass	H	PK
3	3173.8174	33.27	5.64	-42.02	50.33	47.22	68.20	20.98	Pass	H	PK
4	5320.6821	34.82	7.75	-40.59	49.27	51.25	68.20	16.95	Pass	H	PK
5	11615.5410	38.99	7.68	-41.34	43.45	48.78	68.20	19.42	Pass	H	PK
6	17021.6681	42.22	11.54	-43.27	43.09	53.58	68.20	14.62	Pass	H	PK
7	1437.2937	28.34	3.41	-42.68	56.14	45.21	68.20	22.99	Pass	V	PK
8	1993.9494	31.66	4.13	-42.61	58.54	51.72	68.20	16.48	Pass	V	PK
9	3198.5699	33.28	5.75	-42.00	51.65	48.68	68.20	19.52	Pass	V	PK
10	5317.3817	34.82	7.74	-40.60	53.97	55.93	68.20	12.27	Pass	V	PK
11	10374.2249	38.32	7.38	-40.98	42.28	47.00	68.20	21.20	Pass	V	PK
12	17041.6028	42.24	11.47	-43.29	43.41	53.83	68.20	14.37	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.67	55.13	44.21	68.20	23.99	Pass	H	PK
2	2503.8504	32.41	4.78	-42.39	50.44	45.24	68.20	22.96	Pass	H	PK
3	3265.1265	33.31	5.56	-41.97	49.94	46.84	68.20	21.36	Pass	H	PK
4	5250.8251	34.75	7.38	-40.56	55.65	57.22	68.20	10.98	Pass	H	PK
5	11715.9811	39.07	7.45	-41.31	46.05	51.26	68.20	16.94	Pass	H	PK
6	17033.9356	42.23	11.50	-43.28	43.08	53.53	68.20	14.67	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	56.47	44.72	68.20	23.48	Pass	V	PK
8	2023.1023	31.73	4.19	-42.59	55.22	48.55	68.20	19.65	Pass	V	PK
9	3584.7085	33.47	5.82	-41.65	51.26	48.90	68.20	19.30	Pass	V	PK
10	5270.6271	34.77	7.50	-40.57	54.83	56.53	68.20	11.67	Pass	V	PK
11	12178.3119	39.41	8.01	-41.18	43.52	49.76	68.20	18.44	Pass	V	PK
12	17046.2031	42.25	11.45	-43.29	43.62	54.03	68.20	14.17	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	3.04	-42.89	55.85	44.10	68.20	24.10	Pass	H	PK	
2	2252.4752	32.05	4.52	-42.50	50.45	44.52	68.20	23.68	Pass	H	PK	
3	3194.7195	33.28	5.74	-42.01	49.92	46.93	68.20	21.27	Pass	H	PK	
4	5328.3828	34.83	7.77	-40.59	58.89	60.90	68.20	7.30	Pass	H	PK	
5	11848.6232	39.18	7.71	-41.26	44.67	50.30	68.20	17.90	Pass	H	PK	
6	17030.8687	42.23	11.51	-43.28	43.02	53.48	68.20	14.72	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	58.06	46.31	68.20	21.89	Pass	V	PK	
8	2029.7030	31.74	4.21	-42.59	54.63	47.99	68.20	20.21	Pass	V	PK	
9	3555.0055	33.44	5.77	-41.70	49.71	47.22	68.20	20.98	Pass	V	PK	
10	5305.2805	34.81	7.70	-40.59	53.96	55.88	68.20	12.32	Pass	V	PK	
11	8497.2998	36.60	6.64	-40.56	45.06	47.74	68.20	20.46	Pass	V	PK	
12	16576.2051	42.28	10.64	-43.59	43.24	52.57	68.20	15.63	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5290		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.5941	28.34	3.41	-42.67	54.38	43.46	68.20	24.74	Pass	H	PK	
2	2699.6700	32.72	4.86	-42.28	50.03	45.33	68.20	22.87	Pass	H	PK	
3	3556.1056	33.44	5.77	-41.70	49.26	46.77	68.20	21.43	Pass	H	PK	
4	5275.0275	34.78	7.53	-40.58	56.06	57.79	68.20	10.41	Pass	H	PK	
5	9520.1013	37.61	6.87	-40.85	44.44	48.07	68.20	20.13	Pass	H	PK	
6	16976.4318	42.20	11.46	-43.26	43.49	53.89	68.20	14.31	Pass	H	PK	
7	1199.6700	28.10	3.04	-42.89	55.70	43.95	68.20	24.25	Pass	V	PK	
8	1997.2497	31.68	4.13	-42.61	55.07	48.27	68.20	19.93	Pass	V	PK	
9	3192.5193	33.28	5.73	-42.01	50.54	47.54	68.20	20.66	Pass	V	PK	
10	5296.4796	34.80	7.66	-40.59	56.92	58.79	68.20	9.41	Pass	V	PK	
11	10276.8518	38.19	7.23	-40.84	42.57	47.15	68.20	21.05	Pass	V	PK	
12	17037.7692	42.24	11.48	-43.28	42.85	53.29	68.20	14.91	Pass	V	PK	

For U-NII-2a band MIMO:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.5501	28.40	3.51	-42.67	55.33	44.57	68.20	23.63	Pass	H	PK
2	2510.4510	32.42	4.76	-42.38	50.37	45.17	68.20	23.03	Pass	H	PK
3	3420.7921	33.37	5.76	-41.87	49.53	46.79	68.20	21.41	Pass	H	PK
4	6213.9714	35.84	8.34	-41.13	45.29	48.34	68.20	19.86	Pass	H	PK
5	11107.9739	38.66	7.51	-41.16	43.62	48.63	68.20	19.57	Pass	H	PK
6	17011.7008	42.21	11.58	-43.26	41.33	51.86	68.20	16.34	Pass	H	PK
7	1438.3938	28.34	3.41	-42.68	54.80	43.87	68.20	24.33	Pass	V	PK
8	1993.9494	31.66	4.13	-42.61	55.78	48.96	68.20	19.24	Pass	V	PK
9	3198.5699	33.28	5.74	-42.00	51.03	48.05	68.20	20.15	Pass	V	PK
10	6470.8471	35.89	8.55	-41.18	45.23	48.49	68.20	19.71	Pass	V	PK
11	11665.3777	39.03	7.52	-41.32	44.18	49.41	68.20	18.79	Pass	V	PK
12	17053.8703	42.25	11.44	-43.30	42.07	52.46	68.20	15.74	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.0440	28.34	3.41	-42.68	55.32	44.39	68.20	23.81	Pass	H	PK
2	2509.3509	32.41	4.76	-42.38	50.90	45.69	68.20	22.51	Pass	H	PK
3	3575.3575	33.46	5.85	-41.67	48.77	46.41	68.20	21.79	Pass	H	PK
4	6327.8328	35.87	8.59	-41.16	45.28	48.58	68.20	19.62	Pass	H	PK
5	11671.5114	39.04	7.51	-41.32	43.96	49.19	68.20	19.01	Pass	H	PK
6	17006.3338	42.21	11.60	-43.26	41.48	52.03	68.20	16.17	Pass	H	PK
7	1440.0440	28.34	3.41	-42.68	55.37	44.44	68.20	23.76	Pass	V	PK
8	1975.7976	31.54	4.13	-42.63	56.54	49.58	68.20	18.62	Pass	V	PK
9	3189.2189	33.28	5.69	-42.01	50.79	47.75	68.20	20.45	Pass	V	PK
10	6494.4995	35.90	8.65	-41.19	45.12	48.48	68.20	19.72	Pass	V	PK
11	11613.2409	38.99	7.69	-41.34	44.16	49.50	68.20	18.70	Pass	V	PK
12	17037.7692	42.24	11.48	-43.28	41.47	51.91	68.20	16.29	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.2937	28.34	3.40	-42.67	54.55	43.62	68.20	24.58	Pass	H	PK	
2	2705.1705	32.73	4.89	-42.28	50.34	45.68	68.20	22.52	Pass	H	PK	
3	3466.4466	33.39	5.74	-41.84	49.01	46.30	68.20	21.90	Pass	H	PK	
4	6228.2728	35.85	8.30	-41.14	45.83	48.84	68.20	19.36	Pass	H	PK	
5	10948.4966	38.59	7.63	-41.12	42.53	47.63	68.20	20.57	Pass	H	PK	
6	17053.1035	42.25	11.44	-43.30	41.28	51.67	68.20	16.53	Pass	H	PK	
7	1443.3443	28.34	3.42	-42.68	54.93	44.01	68.20	24.19	Pass	V	PK	
8	1986.2486	31.61	4.13	-42.62	57.44	50.56	68.20	17.64	Pass	V	PK	
9	2792.0792	32.87	5.01	-42.23	52.64	48.29	68.20	19.91	Pass	V	PK	
10	8182.9455	36.47	6.51	-40.84	45.63	47.77	68.20	20.43	Pass	V	PK	
11	12988.7326	39.60	7.94	-41.72	43.59	49.41	68.20	18.79	Pass	V	PK	
12	17053.8703	42.25	11.44	-43.30	41.96	52.35	68.20	15.85	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.2937	28.34	3.40	-42.67	54.75	43.82	68.20	24.38	Pass	H	PK	
2	2320.1320	32.15	4.67	-42.47	50.83	45.18	68.20	23.02	Pass	H	PK	
3	3575.3575	33.46	5.85	-41.67	48.79	46.43	68.20	21.77	Pass	H	PK	
4	6344.3344	35.87	8.66	-41.16	45.30	48.67	68.20	19.53	Pass	H	PK	
5	11614.7743	38.99	7.68	-41.34	43.74	49.07	68.20	19.13	Pass	H	PK	
6	16591.5394	42.28	10.80	-43.57	41.29	50.80	68.20	17.40	Pass	H	PK	
7	2630.0000	32.61	4.81	-42.32	47.43	42.53	68.20	25.67	Pass	V	PK	
8	2789.3289	32.86	5.01	-42.23	53.80	49.44	68.20	18.76	Pass	V	PK	
9	5667.2167	35.27	8.18	-40.79	44.67	47.33	68.20	20.87	Pass	V	PK	
10	10520.0000	38.50	7.37	-41.17	41.06	45.76	68.20	22.44	Pass	V	PK	
11	14311.3208	40.01	8.84	-41.89	43.74	50.70	68.20	17.50	Pass	V	PK	
12	17585.9724	42.63	12.31	-43.63	41.98	53.29	68.20	14.91	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	3.40	-42.67	54.76	43.83	68.20	24.37	Pass	H	PK
2	2789.8790	32.86	5.01	-42.23	49.88	45.52	68.20	22.68	Pass	H	PK
3	3586.9087	33.47	5.88	-41.64	49.02	46.73	68.20	21.47	Pass	H	PK
4	6359.1859	35.87	8.66	-41.16	45.76	49.13	68.20	19.07	Pass	H	PK
5	10585.0723	38.52	7.28	-41.17	42.69	47.32	68.20	20.88	Pass	H	PK
6	16354.6236	42.18	11.23	-43.56	40.92	50.77	68.20	17.43	Pass	H	PK
7	1495.5996	28.40	3.50	-42.67	55.75	44.98	68.20	23.22	Pass	V	PK
8	1977.9978	31.55	4.13	-42.62	57.55	50.61	68.20	17.59	Pass	V	PK
9	2792.0792	32.87	5.01	-42.23	52.93	48.58	68.20	19.62	Pass	V	PK
10	6358.6359	35.87	8.66	-41.16	45.06	48.43	68.20	19.77	Pass	V	PK
11	10493.8329	38.49	7.42	-41.17	42.61	47.35	68.20	20.85	Pass	V	PK
12	17127.4752	42.33	11.20	-43.38	41.27	51.42	68.20	16.78	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.51	-42.67	54.32	43.56	68.20	24.64	Pass	H	PK
2	2580.8581	32.53	4.80	-42.35	50.49	45.47	68.20	22.73	Pass	H	PK
3	3554.4554	33.44	5.78	-41.70	48.89	46.41	68.20	21.79	Pass	H	PK
4	6214.5215	35.84	8.34	-41.13	45.11	48.16	68.20	20.04	Pass	H	PK
5	11802.6202	39.14	7.65	-41.27	44.28	49.80	68.20	18.40	Pass	H	PK
6	17053.1035	42.25	11.44	-43.30	41.74	52.13	68.20	16.07	Pass	H	PK
7	1437.8438	28.34	3.41	-42.68	55.25	44.32	68.20	23.88	Pass	V	PK
8	1990.6491	31.64	4.13	-42.62	57.29	50.44	68.20	17.76	Pass	V	PK
9	3189.2189	33.28	5.69	-42.01	51.08	48.04	68.20	20.16	Pass	V	PK
10	6469.1969	35.89	8.54	-41.18	45.55	48.80	68.20	19.40	Pass	V	PK
11	10444.7630	38.42	7.51	-41.09	42.61	47.45	68.20	20.75	Pass	V	PK
12	16352.3235	42.18	11.29	-43.56	40.74	50.65	68.20	17.55	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	3.40	-42.67	54.70	43.77	68.20	24.43	Pass	H	PK
2	2495.5996	32.39	4.73	-42.38	52.42	47.16	68.20	21.04	Pass	H	PK
3	3169.4169	33.27	5.58	-42.02	50.33	47.16	68.20	21.04	Pass	H	PK
4	5882.8383	35.61	8.28	-40.98	45.65	48.56	68.20	19.64	Pass	H	PK
5	11706.0137	39.06	7.46	-41.30	44.06	49.28	68.20	18.92	Pass	H	PK
6	14454.6970	40.15	9.54	-42.17	44.17	51.69	68.20	16.51	Pass	H	PK
7	1439.4939	28.34	3.41	-42.68	55.34	44.41	68.20	23.79	Pass	V	PK
8	1953.7954	31.40	4.12	-42.64	57.07	49.95	68.20	18.25	Pass	V	PK
9	3191.4191	33.28	5.70	-42.01	51.45	48.42	68.20	19.78	Pass	V	PK
10	6344.8845	35.87	8.67	-41.16	45.52	48.90	68.20	19.30	Pass	V	PK
11	11160.8774	38.70	7.61	-41.20	43.54	48.65	68.20	19.55	Pass	V	PK
12	16342.3562	42.17	11.25	-43.56	41.18	51.04	68.20	17.16	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.3938	28.34	3.41	-42.68	55.05	44.12	68.20	24.08	Pass	H	PK
2	2007.1507	31.71	4.15	-42.61	52.23	45.48	68.20	22.72	Pass	H	PK
3	2957.0957	33.13	5.27	-42.14	50.28	46.54	68.20	21.66	Pass	H	PK
4	6227.7228	35.85	8.30	-41.14	45.54	48.55	68.20	19.65	Pass	H	PK
5	11152.4435	38.69	7.62	-41.19	42.79	47.91	68.20	20.29	Pass	H	PK
6	16530.9687	42.29	10.23	-43.62	42.37	51.27	68.20	16.93	Pass	H	PK
7	1437.2937	28.34	3.40	-42.67	55.40	44.47	68.20	23.73	Pass	V	PK
8	2001.1001	31.70	4.13	-42.60	56.64	49.87	68.20	18.33	Pass	V	PK
9	3190.8691	33.28	5.70	-42.01	50.24	47.21	68.20	20.99	Pass	V	PK
10	5924.0924	35.68	8.16	-41.03	45.38	48.19	68.20	20.01	Pass	V	PK
11	8290.2860	36.52	6.48	-40.75	45.39	47.64	68.20	20.56	Pass	V	PK
12	17029.3353	42.23	11.51	-43.27	41.38	51.85	68.20	16.35	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5260		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.0440	28.34	3.41	-42.68	54.57	43.64	68.20	24.56	Pass	H	PK
2	2415.2915	32.28	4.65	-42.43	50.52	45.02	68.20	23.18	Pass	H	PK
3	3475.2475	33.39	5.74	-41.83	49.69	46.99	68.20	21.21	Pass	H	PK
4	6224.4224	35.84	8.31	-41.13	45.09	48.11	68.20	20.09	Pass	H	PK
5	11321.8881	38.79	7.58	-41.28	44.55	49.64	68.20	18.56	Pass	H	PK
6	17037.0025	42.24	11.49	-43.29	41.43	51.87	68.20	16.33	Pass	H	PK
7	1437.8438	28.34	3.41	-42.68	54.90	43.97	68.20	24.23	Pass	V	PK
8	1976.8977	31.55	4.13	-42.63	56.99	50.04	68.20	18.16	Pass	V	PK
9	3194.1694	33.28	5.72	-42.01	51.38	48.37	68.20	19.83	Pass	V	PK
10	6329.4829	35.87	8.60	-41.16	45.40	48.71	68.20	19.49	Pass	V	PK
11	9531.6021	37.61	6.86	-40.82	43.94	47.59	68.20	20.61	Pass	V	PK
12	14348.1232	40.05	8.94	-41.96	43.63	50.66	68.20	17.54	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5280		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.68	55.25	44.32	68.20	23.88	Pass	H	PK
2	2431.7932	32.30	4.66	-42.42	50.36	44.90	68.20	23.30	Pass	H	PK
3	3421.8922	33.37	5.76	-41.87	50.33	47.59	68.20	20.61	Pass	H	PK
4	6343.7844	35.87	8.66	-41.16	45.42	48.79	68.20	19.41	Pass	H	PK
5	10786.7191	38.56	7.30	-41.14	42.67	47.39	68.20	20.81	Pass	H	PK
6	17056.9371	42.26	11.44	-43.30	41.11	51.51	68.20	16.69	Pass	H	PK
7	1496.1496	28.40	3.50	-42.67	57.90	47.13	68.20	21.07	Pass	V	PK
8	2792.6293	32.87	5.02	-42.24	54.14	49.79	68.20	18.41	Pass	V	PK
9	3570.4070	33.46	5.83	-41.68	49.38	46.99	68.20	21.21	Pass	V	PK
10	6185.3685	35.84	8.44	-41.13	45.14	48.29	68.20	19.91	Pass	V	PK
11	11139.4093	38.68	7.59	-41.18	43.31	48.40	68.20	19.80	Pass	V	PK
12	17040.8361	42.24	11.47	-43.28	41.21	51.64	68.20	16.56	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5320		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.68	55.83	44.90	68.20	23.30	Pass	H	PK
2	2526.9527	32.44	4.80	-42.37	50.65	45.52	68.20	22.68	Pass	H	PK
3	6156.7657	35.83	8.56	-41.12	45.03	48.30	68.20	19.90	Pass	H	PK
4	8300.2534	36.52	6.49	-40.74	46.14	48.41	68.20	19.79	Pass	H	PK
5	11803.3869	39.14	7.65	-41.27	43.97	49.49	68.20	18.71	Pass	H	PK
6	17041.6028	42.24	11.47	-43.29	41.65	52.07	68.20	16.13	Pass	H	PK
7	1442.2442	28.34	3.41	-42.67	56.09	45.17	68.20	23.03	Pass	V	PK
8	1991.1991	31.64	4.13	-42.61	56.31	49.47	68.20	18.73	Pass	V	PK
9	3586.3586	33.47	5.88	-41.64	49.69	47.40	68.20	20.80	Pass	V	PK
10	6388.8889	35.88	8.55	-41.17	45.56	48.82	68.20	19.38	Pass	V	PK
11	10907.0938	38.58	7.37	-41.12	42.53	47.36	68.20	20.84	Pass	V	PK
12	15514.3010	40.93	9.74	-43.00	43.05	50.72	68.20	17.48	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5270		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	3.40	-42.67	54.81	43.88	68.20	24.32	Pass	H	PK
2	2495.0495	32.39	4.73	-42.39	51.15	45.88	68.20	22.32	Pass	H	PK
3	3579.2079	33.46	5.86	-41.65	49.08	46.75	68.20	21.45	Pass	H	PK
4	6498.3498	35.90	8.66	-41.19	44.82	48.19	68.20	20.01	Pass	H	PK
5	12345.4564	39.51	7.79	-41.13	43.51	49.68	68.20	18.52	Pass	H	PK
6	17030.1020	42.23	11.51	-43.28	41.58	52.04	68.20	16.16	Pass	H	PK
7	2635.0000	32.62	4.82	-42.32	47.06	42.18	68.20	26.02	Pass	V	PK
8	6133.1133	35.83	8.52	-41.12	44.25	47.48	68.20	20.72	Pass	V	PK
9	8313.2876	36.53	6.51	-40.73	45.57	47.88	68.20	20.32	Pass	V	PK
10	10540.0000	38.51	7.34	-41.18	41.98	46.65	68.20	21.55	Pass	V	PK
11	11867.7912	39.19	7.66	-41.25	42.94	48.54	68.20	19.66	Pass	V	PK
12	15810.0000	41.52	10.07	-43.22	37.34	45.71	68.20	22.49	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5310		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1439.4939	28.34	3.41	-42.68	54.67	43.74	68.20	24.46	Pass	H	PK	
2	2128.7129	31.88	4.43	-42.55	51.32	45.08	68.20	23.12	Pass	H	PK	
3	3217.8218	33.29	5.67	-41.99	49.59	46.56	68.20	21.64	Pass	H	PK	
4	6139.1639	35.83	8.54	-41.12	45.16	48.41	68.20	19.79	Pass	H	PK	
5	11060.4374	38.64	7.41	-41.15	43.22	48.12	68.20	20.08	Pass	H	PK	
6	17033.1689	42.23	11.50	-43.28	41.45	51.90	68.20	16.30	Pass	H	PK	
7	1442.7943	28.34	3.42	-42.68	54.82	43.90	68.20	24.30	Pass	V	PK	
8	1990.6491	31.64	4.13	-42.62	56.09	49.24	68.20	18.96	Pass	V	PK	
9	3189.2189	33.28	5.69	-42.01	51.87	48.83	68.20	19.37	Pass	V	PK	
10	6314.6315	35.86	8.53	-41.15	45.06	48.30	68.20	19.90	Pass	V	PK	
11	11807.2205	39.15	7.66	-41.28	45.78	51.31	68.20	16.89	Pass	V	PK	
12	16353.0902	42.18	11.27	-43.56	41.10	50.99	68.20	17.21	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5290		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.9439	28.34	3.41	-42.68	54.36	43.43	68.20	24.77	Pass	H	PK	
2	2427.9428	32.30	4.66	-42.43	51.56	46.09	68.20	22.11	Pass	H	PK	
3	3429.5930	33.37	5.75	-41.86	49.19	46.45	68.20	21.75	Pass	H	PK	
4	7658.5106	36.54	6.28	-40.85	45.71	47.68	68.20	20.52	Pass	H	PK	
5	10581.2387	38.52	7.28	-41.17	43.92	48.55	68.20	19.65	Pass	H	PK	
6	17028.5686	42.23	11.52	-43.28	41.08	51.55	68.20	16.65	Pass	H	PK	
7	1438.3938	28.34	3.41	-42.68	54.52	43.59	68.20	24.61	Pass	V	PK	
8	2498.3498	32.40	4.74	-42.40	56.63	51.37	68.20	16.83	Pass	V	PK	
9	3195.2695	33.28	5.72	-42.00	50.91	47.91	68.20	20.29	Pass	V	PK	
10	6360.8361	35.87	8.65	-41.16	45.35	48.71	68.20	19.49	Pass	V	PK	
11	10589.6726	38.52	7.27	-41.17	43.02	47.64	68.20	20.56	Pass	V	PK	
12	16371.4914	42.20	10.80	-43.58	41.67	51.09	68.20	17.11	Pass	V	PK	

For U-NII-2c band Ant1

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1499.4499	28.40	3.51	-42.67	51.64	40.88	68.20	27.32	Pass	H	PK
2	2184.2684	31.96	4.37	-42.53	50.32	44.12	68.20	24.08	Pass	H	PK
3	3175.4675	33.27	5.61	-42.01	49.85	46.72	68.20	21.48	Pass	H	PK
4	5501.1001	35.00	7.99	-40.64	59.15	61.50	68.20	6.70	Pass	H	PK
5	7468.3646	36.57	6.50	-40.79	46.04	48.32	68.20	19.88	Pass	H	PK
6	14254.5836	39.95	9.23	-41.78	44.91	52.31	68.20	15.89	Pass	H	PK
7	1409.7910	28.31	3.35	-42.68	54.48	43.46	68.20	24.74	Pass	V	PK
8	2009.3509	31.71	4.16	-42.60	54.30	47.57	68.20	20.63	Pass	V	PK
9	2790.4290	32.86	5.01	-42.23	55.82	51.46	68.20	16.74	Pass	V	PK
10	5496.1496	35.00	7.98	-40.64	57.29	59.63	68.20	8.57	Pass	V	PK
11	7333.4222	36.43	6.38	-40.91	46.91	48.81	68.20	19.39	Pass	V	PK
12	16351.5568	42.18	11.31	-43.57	45.20	55.12	68.20	13.08	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	54.03	42.28	68.20	25.92	Pass	H	PK
2	2003.8504	31.71	4.14	-42.61	52.09	45.33	68.20	22.87	Pass	H	PK
3	3437.2937	33.37	5.75	-41.86	50.12	47.38	68.20	20.82	Pass	H	PK
4	5572.6073	35.12	8.07	-40.71	58.59	61.07	68.20	7.13	Pass	H	PK
5	6495.5996	35.90	8.65	-41.19	44.95	48.31	68.20	19.89	Pass	H	PK
6	16350.7901	42.18	11.33	-43.57	44.17	54.11	68.20	14.09	Pass	H	PK
7	1430.6931	28.33	3.39	-42.67	54.77	43.82	68.20	24.38	Pass	V	PK
8	2030.2530	31.74	4.22	-42.59	56.00	49.37	68.20	18.83	Pass	V	PK
9	3186.4686	33.27	5.67	-42.00	50.40	47.34	68.20	20.86	Pass	V	PK
10	5580.3080	35.13	8.08	-40.71	57.10	59.60	68.20	8.60	Pass	V	PK
11	12454.3303	39.57	7.92	-41.10	43.90	50.29	68.20	17.91	Pass	V	PK
12	16248.8166	42.10	11.05	-43.51	43.23	52.87	68.20	15.33	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.51	-42.67	53.08	42.32	68.20	25.88	Pass	H	PK
2	2412.5413	32.28	4.65	-42.43	50.10	44.60	68.20	23.60	Pass	H	PK
3	3421.8922	33.37	5.76	-41.87	50.17	47.43	68.20	20.77	Pass	H	PK
4	5699.1199	35.32	8.22	-40.82	57.68	60.40	68.20	7.80	Pass	H	PK
5	11912.2608	39.23	7.60	-41.24	45.03	50.62	68.20	17.58	Pass	H	PK
6	17563.7376	42.65	12.45	-43.66	43.82	55.26	68.20	12.94	Pass	H	PK
7	1500.0000	28.40	3.51	-42.67	55.66	44.90	68.20	23.30	Pass	V	PK
8	1998.8999	31.69	4.13	-42.61	55.49	48.70	68.20	19.50	Pass	V	PK
9	3587.4587	33.47	5.88	-41.64	49.86	47.57	68.20	20.63	Pass	V	PK
10	5709.0209	35.33	8.23	-40.82	55.88	58.62	68.20	9.58	Pass	V	PK
11	11712.1475	39.07	7.45	-41.31	45.37	50.58	68.20	17.62	Pass	V	PK
12	17576.0051	42.64	12.37	-43.64	43.09	54.46	68.20	13.74	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1499.4499	28.40	3.51	-42.67	53.86	43.10	68.20	25.10	Pass	H	PK
2	2315.1815	32.14	4.67	-42.47	50.79	45.13	68.20	23.07	Pass	H	PK
3	3552.2552	33.44	5.78	-41.71	49.87	47.38	68.20	20.82	Pass	H	PK
4	5508.8009	35.01	8.00	-40.65	58.40	60.76	68.20	7.44	Pass	H	PK
5	8425.9951	36.57	6.70	-40.62	45.26	47.91	68.20	20.29	Pass	H	PK
6	15022.8349	40.42	9.32	-42.35	43.01	50.40	68.20	17.80	Pass	H	PK
7	1396.5897	28.30	3.33	-42.69	54.02	42.96	68.20	25.24	Pass	V	PK
8	1988.4488	31.62	4.13	-42.61	54.71	47.85	68.20	20.35	Pass	V	PK
9	2788.7789	32.86	5.01	-42.23	53.60	49.24	68.20	18.96	Pass	V	PK
10	5504.9505	35.01	7.99	-40.64	56.21	58.57	68.20	9.63	Pass	V	PK
11	11814.1209	39.15	7.67	-41.27	42.98	48.53	68.20	19.67	Pass	V	PK
12	17546.8698	42.66	12.51	-43.67	40.18	51.68	68.20	16.52	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1499.4499	28.40	3.51	-42.67	53.88	43.12	68.20	25.08	Pass	H	PK	
2	2534.6535	32.46	4.82	-42.38	50.46	45.36	68.20	22.84	Pass	H	PK	
3	3237.0737	33.29	5.58	-41.97	49.84	46.74	68.20	21.46	Pass	H	PK	
4	5572.6073	35.12	8.07	-40.71	58.12	60.60	68.20	7.60	Pass	H	PK	
5	9694.9130	37.68	6.87	-40.68	42.32	46.19	68.20	22.01	Pass	H	PK	
6	14285.2524	39.99	8.95	-41.85	42.02	49.11	68.20	19.09	Pass	H	PK	
7	1421.8922	28.32	3.37	-42.67	54.23	43.25	68.20	24.95	Pass	V	PK	
8	2798.6799	32.88	5.03	-42.23	53.82	49.50	68.20	18.70	Pass	V	PK	
9	3548.4048	33.44	5.77	-41.72	48.93	46.42	68.20	21.78	Pass	V	PK	
10	5572.0572	35.12	8.07	-40.71	55.68	58.16	68.20	10.04	Pass	V	PK	
11	11318.0545	38.79	7.59	-41.28	42.10	47.20	68.20	21.00	Pass	V	PK	
12	14432.4622	40.13	9.44	-42.13	42.00	49.44	68.20	18.76	Pass	V	PK	

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1499.4499	28.40	3.53	-42.67	53.64	42.90	68.20	25.30	Pass	H	PK	
2	2515.4015	32.42	4.80	-42.38	50.47	45.31	68.20	22.89	Pass	H	PK	
3	3372.9373	33.35	5.66	-41.89	49.89	47.01	68.20	21.19	Pass	H	PK	
4	6364.1364	35.87	8.65	-41.16	44.84	48.20	68.20	20.00	Pass	H	PK	
5	11111.0407	38.67	7.52	-41.17	41.50	46.52	68.20	21.68	Pass	H	PK	
6	14448.5632	40.15	9.55	-42.16	40.28	47.82	68.20	20.38	Pass	H	PK	
7	1495.5996	28.40	3.52	-42.67	56.34	45.59	68.20	22.61	Pass	V	PK	
8	2033.0033	31.75	4.22	-42.60	54.89	48.26	68.20	19.94	Pass	V	PK	
9	2791.5292	32.87	5.03	-42.23	53.72	49.39	68.20	18.81	Pass	V	PK	
10	7599.4733	36.56	6.74	-40.82	46.89	49.37	68.20	18.83	Pass	V	PK	
11	11807.9872	39.15	7.66	-41.28	41.72	47.25	68.20	20.95	Pass	V	PK	
12	17031.6354	42.23	11.51	-43.28	40.59	51.05	68.20	17.15	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1352.5853	28.25	3.34	-42.73	51.96	40.82	68.20	27.38	Pass	H	PK
2	2031.9032	31.74	4.22	-42.59	50.20	43.57	68.20	24.63	Pass	H	PK
3	3236.5237	33.29	5.60	-41.97	49.71	46.63	68.20	21.57	Pass	H	PK
4	6313.5314	35.86	8.57	-41.15	45.28	48.56	68.20	19.64	Pass	H	PK
5	10393.3929	38.35	7.50	-41.02	43.82	48.65	68.20	19.55	Pass	H	PK
6	16362.2908	42.19	11.04	-43.58	44.78	54.43	68.20	13.77	Pass	H	PK
7	1398.2398	28.30	3.35	-42.68	53.65	42.62	68.20	25.58	Pass	V	PK
8	1986.7987	31.61	4.13	-42.62	55.30	48.42	68.20	19.78	Pass	V	PK
9	2789.3289	32.86	5.03	-42.23	54.35	50.01	68.20	18.19	Pass	V	PK
10	7346.4564	36.45	6.40	-40.90	46.88	48.83	68.20	19.37	Pass	V	PK
11	10407.1938	38.37	7.54	-41.04	43.61	48.48	68.20	19.72	Pass	V	PK
12	15732.8155	41.37	10.45	-43.17	44.10	52.75	68.20	15.45	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	53.99	43.25	68.20	24.95	Pass	H	PK
2	2003.8504	31.71	4.14	-42.61	50.99	44.23	68.20	23.97	Pass	H	PK
3	3085.8086	33.23	5.53	-42.06	50.12	46.82	68.20	21.38	Pass	H	PK
4	6337.7338	35.87	8.65	-41.16	45.57	48.93	68.20	19.27	Pass	H	PK
5	11615.5410	38.99	7.68	-41.34	45.25	50.58	68.20	17.62	Pass	H	PK
6	17043.1362	42.24	11.46	-43.28	44.67	55.09	68.20	13.11	Pass	H	PK
7	1497.7998	28.40	3.53	-42.68	54.76	44.01	68.20	24.19	Pass	V	PK
8	1991.1991	31.64	4.13	-42.61	57.50	50.66	68.20	17.54	Pass	V	PK
9	2794.8295	32.87	5.03	-42.22	53.94	49.62	68.20	18.58	Pass	V	PK
10	4283.2783	34.20	6.46	-40.86	46.35	46.15	68.20	22.05	Pass	V	PK
11	7453.7969	36.55	6.49	-40.80	47.24	49.48	68.20	18.72	Pass	V	PK
12	17062.3042	42.26	11.44	-43.30	43.75	54.15	68.20	14.05	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	51.88	41.14	68.20	27.06	Pass	H	PK	
2	2463.6964	32.35	4.69	-42.40	49.99	44.63	68.20	23.57	Pass	H	PK	
3	3057.7558	33.22	5.55	-42.08	50.03	46.72	68.20	21.48	Pass	H	PK	
4	6342.6843	35.87	8.67	-41.16	45.81	49.19	68.20	19.01	Pass	H	PK	
5	10670.1780	38.53	7.29	-41.15	43.78	48.45	68.20	19.75	Pass	H	PK	
6	16453.5302	42.26	10.21	-43.62	44.11	52.96	68.20	15.24	Pass	H	PK	
7	1505.5006	28.44	3.53	-42.69	52.97	42.25	68.20	25.95	Pass	V	PK	
8	2000.5501	31.70	4.13	-42.61	55.04	48.26	68.20	19.94	Pass	V	PK	
9	2792.0792	32.87	5.03	-42.23	53.49	49.16	68.20	19.04	Pass	V	PK	
10	6443.3443	35.89	8.53	-41.18	44.87	48.11	68.20	20.09	Pass	V	PK	
11	10496.8998	38.50	7.42	-41.18	43.82	48.56	68.20	19.64	Pass	V	PK	
12	17040.0693	42.24	11.48	-43.29	44.30	54.73	68.20	13.47	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1199.6700	28.10	3.04	-42.89	54.27	42.52	68.20	25.68	Pass	H	PK	
2	1993.9494	31.66	4.13	-42.61	53.67	46.85	68.20	21.35	Pass	H	PK	
3	3208.4708	33.28	5.72	-41.99	49.70	46.71	68.20	21.49	Pass	H	PK	
4	6381.7382	35.88	8.61	-41.17	44.91	48.23	68.20	19.97	Pass	H	PK	
5	11800.3200	39.14	7.65	-41.28	45.84	51.35	68.20	16.85	Pass	H	PK	
6	17035.4690	42.24	11.49	-43.29	43.77	54.21	68.20	13.99	Pass	H	PK	
7	1497.7998	28.40	3.53	-42.68	54.44	43.69	68.20	24.51	Pass	V	PK	
8	1985.1485	31.60	4.13	-42.62	55.24	48.35	68.20	19.85	Pass	V	PK	
9	2792.6293	32.87	5.03	-42.23	52.71	48.38	68.20	19.82	Pass	V	PK	
10	3197.4697	33.28	5.75	-42.00	49.98	47.01	68.20	21.19	Pass	V	PK	
11	7333.4222	36.43	6.38	-40.91	46.51	48.41	68.20	19.79	Pass	V	PK	
12	15636.2091	41.17	10.54	-43.09	43.65	52.27	68.20	15.93	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.5501	28.40	3.53	-42.67	53.68	42.94	68.20	25.26	Pass	H	PK
2	2698.0198	32.72	4.86	-42.29	50.30	45.59	68.20	22.61	Pass	H	PK
3	3211.7712	33.28	5.71	-41.99	49.93	46.93	68.20	21.27	Pass	H	PK
4	6325.0825	35.87	8.61	-41.16	45.69	49.01	68.20	19.19	Pass	H	PK
5	8382.2922	36.55	6.66	-40.66	44.95	47.50	68.20	20.70	Pass	H	PK
6	14324.3550	40.02	8.88	-41.91	45.03	52.02	68.20	16.18	Pass	H	PK
7	1433.4433	28.33	3.40	-42.67	52.75	41.81	68.20	26.39	Pass	V	PK
8	1992.2992	31.65	4.13	-42.62	55.72	48.88	68.20	19.32	Pass	V	PK
9	3187.5688	33.28	5.70	-42.01	50.30	47.27	68.20	20.93	Pass	V	PK
10	6276.6777	35.86	8.41	-41.15	45.72	48.84	68.20	19.36	Pass	V	PK
11	11101.0734	38.66	7.49	-41.16	44.57	49.56	68.20	18.64	Pass	V	PK
12	16284.8523	42.13	10.79	-43.54	43.55	52.93	68.20	15.27	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	53.42	41.67	68.20	26.53	Pass	H	PK
2	2069.8570	31.80	4.41	-42.59	50.24	43.86	68.20	24.34	Pass	H	PK
3	3154.5655	33.26	5.55	-42.02	50.69	47.48	68.20	20.72	Pass	H	PK
4	6375.6876	35.88	8.62	-41.17	44.76	48.09	68.20	20.11	Pass	H	PK
5	11651.5768	39.02	7.54	-41.33	44.93	50.16	68.20	18.04	Pass	H	PK
6	17011.7008	42.21	11.58	-43.26	44.17	54.70	68.20	13.50	Pass	H	PK
7	1433.4433	28.33	3.40	-42.67	55.99	45.05	68.20	23.15	Pass	V	PK
8	2009.9010	31.71	4.16	-42.60	55.99	49.26	68.20	18.94	Pass	V	PK
9	2794.8295	32.87	5.03	-42.22	52.39	48.07	68.20	20.13	Pass	V	PK
10	6226.0726	35.85	8.37	-41.14	45.77	48.85	68.20	19.35	Pass	V	PK
11	11141.7094	38.69	7.60	-41.19	43.61	48.71	68.20	19.49	Pass	V	PK
12	17038.5359	42.24	11.48	-43.29	43.27	53.70	68.20	14.50	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1199.6700	28.10	3.04	-42.89	53.98	42.23	68.20	25.97	Pass	H	PK
2	2492.2992	32.39	4.76	-42.39	50.07	44.83	68.20	23.37	Pass	H	PK
3	3394.3894	33.36	5.78	-41.89	49.73	46.98	68.20	21.22	Pass	H	PK
4	6358.6359	35.87	8.67	-41.16	45.15	48.53	68.20	19.67	Pass	H	PK
5	10298.3199	38.22	7.18	-40.86	43.30	47.84	68.20	20.36	Pass	H	PK
6	17514.6676	42.69	12.31	-43.71	42.99	54.28	68.20	13.92	Pass	H	PK
7	1418.0418	28.32	3.38	-42.68	54.60	43.62	68.20	24.58	Pass	V	PK
8	2057.2057	31.78	4.32	-42.59	55.72	49.23	68.20	18.97	Pass	V	PK
9	2792.0792	32.87	5.03	-42.23	53.45	49.12	68.20	19.08	Pass	V	PK
10	7346.4564	36.45	6.40	-40.90	47.49	49.44	68.20	18.76	Pass	V	PK
11	12540.2027	39.60	7.79	-41.16	44.24	50.47	68.20	17.73	Pass	V	PK
12	17035.4690	42.24	11.49	-43.29	43.52	53.96	68.20	14.24	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1199.1199	28.10	3.04	-42.89	57.00	45.25	68.20	22.95	Pass	H	PK
2	2339.9340	32.18	4.65	-42.47	50.31	44.67	68.20	23.53	Pass	H	PK
3	3200.7701	33.28	5.76	-42.00	49.91	46.95	68.20	21.25	Pass	H	PK
4	6212.3212	35.84	8.42	-41.13	45.47	48.60	68.20	19.60	Pass	H	PK
5	11857.0571	39.19	7.69	-41.26	44.85	50.47	68.20	17.73	Pass	H	PK
6	16974.1316	42.21	11.45	-43.28	42.44	52.82	68.20	15.38	Pass	H	PK
7	1418.5919	28.32	3.38	-42.68	54.07	43.09	68.20	25.11	Pass	V	PK
8	2488.9989	32.38	4.75	-42.39	53.63	48.37	68.20	19.83	Pass	V	PK
9	3597.9098	33.48	5.84	-41.62	49.02	46.72	68.20	21.48	Pass	V	PK
10	6319.5820	35.86	8.59	-41.15	45.26	48.56	68.20	19.64	Pass	V	PK
11	10985.2990	38.60	7.71	-41.11	43.44	48.64	68.20	19.56	Pass	V	PK
12	16353.8569	42.18	11.25	-43.56	43.90	53.77	68.20	14.43	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	52.12	41.38	68.20	26.82	Pass	H	PK
2	2760.7261	32.82	5.00	-42.25	49.87	45.44	68.20	22.76	Pass	H	PK
3	3573.7074	33.46	5.80	-41.67	49.29	46.88	68.20	21.32	Pass	H	PK
4	6204.6205	35.84	8.44	-41.13	46.49	49.64	68.20	18.56	Pass	H	PK
5	10409.4940	38.37	7.53	-41.03	42.58	47.45	68.20	20.75	Pass	H	PK
6	17035.4690	42.24	11.49	-43.29	42.79	53.23	68.20	14.97	Pass	H	PK
7	1497.7998	28.40	3.53	-42.68	57.22	46.47	68.20	21.73	Pass	V	PK
8	2498.8999	32.40	4.78	-42.39	53.10	47.89	68.20	20.31	Pass	V	PK
9	3374.5875	33.35	5.67	-41.89	49.63	46.76	68.20	21.44	Pass	V	PK
10	6400.9901	35.88	8.56	-41.17	45.37	48.64	68.20	19.56	Pass	V	PK
11	11750.4834	39.10	7.40	-41.29	44.97	50.18	68.20	18.02	Pass	V	PK
12	17000.2000	42.20	11.62	-43.25	42.99	53.56	68.20	14.64	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5530		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	52.25	41.51	68.20	26.69	Pass	H	PK
2	2491.7492	32.39	4.76	-42.39	51.25	46.01	68.20	22.19	Pass	H	PK
3	3442.7943	33.38	5.73	-41.85	49.55	46.81	68.20	21.39	Pass	H	PK
4	5434.5435	34.93	7.89	-40.61	54.09	56.30	68.20	11.90	Pass	H	PK
5	12754.1169	39.60	7.98	-41.43	44.01	50.16	68.20	18.04	Pass	H	PK
6	17056.9371	42.26	11.44	-43.30	43.48	53.88	68.20	14.32	Pass	H	PK
7	1199.6700	28.10	3.04	-42.89	55.08	43.33	68.20	24.87	Pass	V	PK
8	1996.1496	31.67	4.13	-42.61	56.07	49.26	68.20	18.94	Pass	V	PK
9	3393.8394	33.36	5.78	-41.89	49.33	46.58	68.20	21.62	Pass	V	PK
10	5440.0440	34.94	7.90	-40.63	48.92	51.13	68.20	17.07	Pass	V	PK
11	11107.9739	38.66	7.51	-41.16	45.11	50.12	68.20	18.08	Pass	V	PK
12	17139.7427	42.34	11.08	-43.38	43.53	53.57	68.20	14.63	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5690		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	54.87	44.13	68.20	24.07	Pass	H	PK	
2	3195.2695	33.28	5.74	-42.01	49.73	46.74	68.20	21.46	Pass	H	PK	
3	5755.2255	35.41	8.09	-40.87	51.11	53.74	68.20	14.46	Pass	H	PK	
4	8418.3279	36.57	6.70	-40.63	45.28	47.92	68.20	20.28	Pass	H	PK	
5	14289.0859	39.99	8.91	-41.85	44.54	51.59	68.20	16.61	Pass	H	PK	
6	17574.4716	42.64	12.38	-43.64	43.27	54.65	68.20	13.55	Pass	H	PK	
7	1347.0847	28.25	3.34	-42.74	55.15	44.00	68.20	24.20	Pass	V	PK	
8	1992.8493	31.65	4.13	-42.61	59.22	52.39	68.20	15.81	Pass	V	PK	
9	3187.0187	33.27	5.70	-42.00	51.62	48.59	68.20	19.61	Pass	V	PK	
10	5774.4774	35.44	8.10	-40.89	48.06	50.71	68.20	17.49	Pass	V	PK	
11	11715.2143	39.07	7.45	-41.31	44.68	49.89	68.20	18.31	Pass	V	PK	
12	17037.7692	42.24	11.48	-43.28	43.66	54.10	68.20	14.10	Pass	V	PK	

For U-NII-2c band Ant2

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.5501	28.40	3.53	-42.67	54.18	43.44	68.20	24.76	Pass	H	PK
2	2603.9604	32.57	4.81	-42.34	50.04	45.08	68.20	23.12	Pass	H	PK
3	3546.2046	33.44	5.75	-41.72	48.86	46.33	68.20	21.87	Pass	H	PK
4	6346.5347	35.87	8.68	-41.16	45.43	48.82	68.20	19.38	Pass	H	PK
5	12142.2762	39.39	8.00	-41.19	45.53	51.73	68.20	16.47	Pass	H	PK
6	17020.1347	42.22	11.55	-43.27	44.91	55.41	68.20	12.79	Pass	H	PK
7	1438.9439	28.34	3.41	-42.67	56.33	45.41	68.20	22.79	Pass	V	PK
8	2797.5798	32.88	5.04	-42.24	52.50	48.18	68.20	20.02	Pass	V	PK
9	4760.7261	34.50	7.00	-40.69	47.12	47.93	68.20	20.27	Pass	V	PK
10	7478.3319	36.58	6.51	-40.79	48.65	50.95	68.20	17.25	Pass	V	PK
11	12365.3910	39.52	7.85	-41.13	45.74	51.98	68.20	16.22	Pass	V	PK
12	16977.9652	42.20	11.47	-43.26	45.52	55.93	68.20	12.27	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.4939	28.34	3.41	-42.67	54.50	43.58	68.20	24.62	Pass	H	PK
2	2347.6348	32.19	4.63	-42.46	49.95	44.31	68.20	23.89	Pass	H	PK
3	3186.4686	33.27	5.70	-42.01	51.16	48.12	68.20	20.08	Pass	H	PK
4	6354.2354	35.87	8.68	-41.16	45.49	48.88	68.20	19.32	Pass	H	PK
5	11812.5875	39.15	7.67	-41.28	46.88	52.42	68.20	15.78	Pass	H	PK
6	17024.7350	42.22	11.53	-43.27	46.11	56.59	68.20	11.61	Pass	H	PK
7	1438.9439	28.34	3.41	-42.67	56.49	45.57	68.20	22.63	Pass	V	PK
8	2006.0506	31.71	4.15	-42.61	53.55	46.80	68.20	21.40	Pass	V	PK
9	3575.9076	33.46	5.80	-41.66	48.25	45.85	68.20	22.35	Pass	V	PK
10	7439.9960	36.54	6.48	-40.82	46.76	48.96	68.20	19.24	Pass	V	PK
11	11945.2297	39.26	7.65	-41.23	45.91	51.59	68.20	16.61	Pass	V	PK
12	17017.0678	42.22	11.56	-43.27	45.03	55.54	68.20	12.66	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.0440	28.34	3.41	-42.67	53.87	42.95	68.20	25.25	Pass	H	PK	
2	2185.9186	31.96	4.34	-42.53	50.78	44.55	68.20	23.65	Pass	H	PK	
3	3402.6403	33.36	5.81	-41.88	49.48	46.77	68.20	21.43	Pass	H	PK	
4	6349.2849	35.87	8.69	-41.16	45.67	49.07	68.20	19.13	Pass	H	PK	
5	10605.7737	38.52	7.26	-41.16	45.20	49.82	68.20	18.38	Pass	H	PK	
6	17018.6012	42.22	11.55	-43.27	44.87	55.37	68.20	12.83	Pass	H	PK	
7	1440.0440	28.34	3.41	-42.67	56.25	45.33	68.20	22.87	Pass	V	PK	
8	1991.1991	31.64	4.13	-42.61	56.09	49.25	68.20	18.95	Pass	V	PK	
9	3556.1056	33.44	5.77	-41.70	49.48	46.99	68.20	21.21	Pass	V	PK	
10	6310.7811	35.86	8.56	-41.15	45.77	49.04	68.20	19.16	Pass	V	PK	
11	10798.9866	38.56	7.32	-41.14	45.30	50.04	68.20	18.16	Pass	V	PK	
12	17054.6370	42.25	11.44	-43.29	45.58	55.98	68.20	12.22	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.5941	28.34	3.41	-42.67	54.47	43.55	68.20	24.65	Pass	H	PK	
2	2320.6821	32.15	4.68	-42.47	50.85	45.21	68.20	22.99	Pass	H	PK	
3	3175.4675	33.27	5.65	-42.02	50.24	47.14	68.20	21.06	Pass	H	PK	
4	6353.6854	35.87	8.68	-41.16	45.31	48.70	68.20	19.50	Pass	H	PK	
5	10063.7042	37.89	7.45	-40.50	43.97	48.81	68.20	19.39	Pass	H	PK	
6	17036.2357	42.24	11.49	-43.29	45.59	56.03	68.20	12.17	Pass	H	PK	
7	1437.8438	28.34	3.41	-42.68	57.54	46.61	68.20	21.59	Pass	V	PK	
8	2491.1991	32.39	4.76	-42.40	53.08	47.83	68.20	20.37	Pass	V	PK	
9	3590.2090	33.47	5.82	-41.63	49.44	47.10	68.20	21.10	Pass	V	PK	
10	6339.9340	35.87	8.66	-41.16	45.45	48.82	68.20	19.38	Pass	V	PK	
11	11138.6426	38.68	7.59	-41.18	45.37	50.46	68.20	17.74	Pass	V	PK	
12	16934.2623	42.21	11.18	-43.30	45.56	55.65	68.20	12.55	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.5501	28.40	3.53	-42.67	54.75	44.01	68.20	24.19	Pass	H	PK	
2	1995.5996	31.67	4.13	-42.61	53.84	47.03	68.20	21.17	Pass	H	PK	
3	3250.8251	33.30	5.54	-41.97	50.14	47.01	68.20	21.19	Pass	H	PK	
4	6182.6183	35.84	8.49	-41.13	45.76	48.96	68.20	19.24	Pass	H	PK	
5	10257.6838	38.16	7.26	-40.80	45.06	49.68	68.20	18.52	Pass	H	PK	
6	16329.3220	42.16	11.07	-43.55	45.91	55.59	68.20	12.61	Pass	H	PK	
7	1437.2937	28.34	3.41	-42.68	56.30	45.37	68.20	22.83	Pass	V	PK	
8	2492.8493	32.39	4.76	-42.39	55.21	49.97	68.20	18.23	Pass	V	PK	
9	3591.8592	33.47	5.83	-41.63	48.77	46.44	68.20	21.76	Pass	V	PK	
10	7439.9960	36.54	6.48	-40.82	47.88	50.08	68.20	18.12	Pass	V	PK	
11	12239.6493	39.44	7.79	-41.16	45.84	51.91	68.20	16.29	Pass	V	PK	
12	17033.9356	42.23	11.50	-43.28	45.00	55.45	68.20	12.75	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1442.2442	28.34	3.42	-42.68	54.36	43.44	68.20	24.76	Pass	H	PK	
2	2497.2497	32.40	4.77	-42.39	53.07	47.85	68.20	20.35	Pass	H	PK	
3	3433.4433	33.37	5.75	-41.86	49.28	46.54	68.20	21.66	Pass	H	PK	
4	5339.3839	34.84	7.81	-40.60	46.15	48.20	68.20	20.00	Pass	H	PK	
5	8027.3018	36.41	6.56	-40.97	46.28	48.28	68.20	19.92	Pass	H	PK	
6	16248.8166	42.10	11.05	-43.51	45.38	55.02	68.20	13.18	Pass	H	PK	
7	1437.2937	28.34	3.41	-42.68	56.79	45.86	68.20	22.34	Pass	V	PK	
8	2028.6029	31.74	4.21	-42.60	55.85	49.20	68.20	19.00	Pass	V	PK	
9	2797.5798	32.88	5.04	-42.24	52.54	48.22	68.20	19.98	Pass	V	PK	
10	4923.5424	34.50	7.29	-40.56	45.07	46.30	68.20	21.90	Pass	V	PK	
11	7600.2400	36.56	6.74	-40.82	47.27	49.75	68.20	18.45	Pass	V	PK	
12	17050.8034	42.25	11.44	-43.30	45.48	55.87	68.20	12.33	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1439.4939	28.34	3.41	-42.67	53.68	42.76	68.20	25.44	Pass	H	PK	
2	2497.7998	32.40	4.77	-42.39	52.69	47.47	68.20	20.73	Pass	H	PK	
3	3474.6975	33.39	5.71	-41.84	49.31	46.57	68.20	21.63	Pass	H	PK	
4	6467.5468	35.89	8.58	-41.18	45.10	48.39	68.20	19.81	Pass	H	PK	
5	11617.0745	38.99	7.67	-41.33	45.88	51.21	68.20	16.99	Pass	H	PK	
6	17030.8687	42.23	11.51	-43.28	45.23	55.69	68.20	12.51	Pass	H	PK	
7	1437.2937	28.34	3.41	-42.68	56.21	45.28	68.20	22.92	Pass	V	PK	
8	2496.1496	32.39	4.77	-42.39	54.92	49.69	68.20	18.51	Pass	V	PK	
9	4915.8416	34.50	7.31	-40.57	45.17	46.41	68.20	21.79	Pass	V	PK	
10	9015.6010	37.70	6.81	-40.69	44.78	48.60	68.20	19.60	Pass	V	PK	
11	13664.9777	39.50	8.51	-41.20	45.59	52.40	68.20	15.80	Pass	V	PK	
12	17004.0336	42.20	11.61	-43.25	45.23	55.79	68.20	12.41	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.3938	28.34	3.41	-42.68	54.26	43.33	68.20	24.87	Pass	H	PK	
2	1995.0495	31.67	4.13	-42.62	52.31	45.49	68.20	22.71	Pass	H	PK	
3	3548.4048	33.44	5.76	-41.72	49.61	47.09	68.20	21.11	Pass	H	PK	
4	6224.4224	35.84	8.37	-41.13	46.10	49.18	68.20	19.02	Pass	H	PK	
5	11545.0030	38.94	7.70	-41.37	45.97	51.24	68.20	16.96	Pass	H	PK	
6	17028.5686	42.23	11.52	-43.28	45.84	56.31	68.20	11.89	Pass	H	PK	
7	1200.2200	28.10	3.04	-42.89	57.07	45.32	68.20	22.88	Pass	V	PK	
8	1996.1496	31.67	4.13	-42.61	55.23	48.42	68.20	19.78	Pass	V	PK	
9	3185.3685	33.27	5.69	-42.00	51.00	47.96	68.20	20.24	Pass	V	PK	
10	6493.9494	35.90	8.66	-41.19	45.67	49.04	68.20	19.16	Pass	V	PK	
11	10380.3587	38.33	7.41	-40.99	45.26	50.01	68.20	18.19	Pass	V	PK	
12	17030.8687	42.23	11.51	-43.28	45.52	55.98	68.20	12.22	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.5501	28.40	3.53	-42.67	53.67	42.93	68.20	25.27	Pass	H	PK
2	1992.8493	31.65	4.13	-42.61	52.14	45.31	68.20	22.89	Pass	H	PK
3	3201.3201	33.28	5.75	-41.99	49.86	46.90	68.20	21.30	Pass	H	PK
4	5933.4433	35.69	8.14	-41.03	46.48	49.28	68.20	18.92	Pass	H	PK
5	10724.6150	38.54	7.27	-41.14	46.26	50.93	68.20	17.27	Pass	H	PK
6	16170.6114	42.04	11.12	-43.47	45.75	55.44	68.20	12.76	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	54.65	42.90	68.20	25.30	Pass	V	PK
8	1998.3498	31.69	4.13	-42.61	58.03	51.24	68.20	16.96	Pass	V	PK
9	2787.6788	32.86	5.03	-42.24	53.14	48.79	68.20	19.41	Pass	V	PK
10	6290.9791	35.86	8.48	-41.15	45.60	48.79	68.20	19.41	Pass	V	PK
11	11006.0004	38.60	7.70	-41.11	44.90	50.09	68.20	18.11	Pass	V	PK
12	17011.7008	42.21	11.58	-43.26	46.13	56.66	68.20	11.54	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.4939	28.34	3.41	-42.67	54.19	43.27	68.20	24.93	Pass	H	PK
2	2456.5457	32.34	4.68	-42.41	50.37	44.98	68.20	23.22	Pass	H	PK
3	3531.9032	33.43	5.73	-41.75	49.93	47.34	68.20	20.86	Pass	H	PK
4	5879.5380	35.61	8.17	-40.99	46.10	48.89	68.20	19.31	Pass	H	PK
5	8296.4198	36.52	6.48	-40.74	47.38	49.64	68.20	18.56	Pass	H	PK
6	13675.7117	39.51	8.48	-41.20	46.48	53.27	68.20	14.93	Pass	H	PK
7	1439.4939	28.34	3.41	-42.67	56.07	45.15	68.20	23.05	Pass	V	PK
8	2492.8493	32.39	4.76	-42.39	54.33	49.09	68.20	19.11	Pass	V	PK
9	3196.9197	33.28	5.75	-42.01	49.84	46.86	68.20	21.34	Pass	V	PK
10	5150.1650	34.65	7.64	-40.54	45.49	47.24	68.20	20.96	Pass	V	PK
11	7439.9960	36.54	6.48	-40.82	47.23	49.43	68.20	18.77	Pass	V	PK
12	14249.2166	39.95	9.27	-41.77	46.16	53.61	68.20	14.59	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	55.16	44.42	68.20	23.78	Pass	H	PK
2	2490.6491	32.39	4.76	-42.40	50.93	45.68	68.20	22.52	Pass	H	PK
3	3508.8009	33.41	5.70	-41.80	49.23	46.54	68.20	21.66	Pass	H	PK
4	6233.7734	35.85	8.34	-41.14	45.69	48.74	68.20	19.46	Pass	H	PK
5	10056.0371	37.88	7.51	-40.49	44.45	49.35	68.20	18.85	Pass	H	PK
6	16955.7304	42.21	11.33	-43.29	46.37	56.62	68.20	11.58	Pass	H	PK
7	1200.2200	28.10	3.04	-42.89	57.01	45.26	68.20	22.94	Pass	V	PK
8	2003.3003	31.70	4.14	-42.60	54.95	48.19	68.20	20.01	Pass	V	PK
9	2797.0297	32.88	5.04	-42.24	53.40	49.08	68.20	19.12	Pass	V	PK
10	5385.5886	34.89	7.86	-40.61	45.34	47.48	68.20	20.72	Pass	V	PK
11	8107.8072	36.44	6.54	-40.91	46.67	48.74	68.20	19.46	Pass	V	PK
12	16346.1897	42.18	11.30	-43.57	45.13	55.04	68.20	13.16	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	3.41	-42.67	53.97	43.05	68.20	25.15	Pass	H	PK
2	2536.3036	32.46	4.82	-42.38	50.26	45.16	68.20	23.04	Pass	H	PK
3	3515.9516	33.41	5.71	-41.78	49.71	47.05	68.20	21.15	Pass	H	PK
4	6448.2948	35.89	8.52	-41.18	45.56	48.79	68.20	19.41	Pass	H	PK
5	11743.5829	39.09	7.41	-41.29	45.82	51.03	68.20	17.17	Pass	H	PK
6	16366.8911	42.19	10.92	-43.57	45.53	55.07	68.20	13.13	Pass	H	PK
7	1440.0440	28.34	3.41	-42.67	56.42	45.50	68.20	22.70	Pass	V	PK
8	1992.2992	31.65	4.13	-42.62	55.27	48.43	68.20	19.77	Pass	V	PK
9	2798.1298	32.88	5.04	-42.23	52.76	48.45	68.20	19.75	Pass	V	PK
10	6323.4323	35.86	8.60	-41.15	45.49	48.80	68.20	19.40	Pass	V	PK
11	11077.3052	38.65	7.44	-41.15	45.04	49.98	68.20	18.22	Pass	V	PK
12	17562.2041	42.65	12.46	-43.66	45.78	57.23	68.20	10.97	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	55.60	44.86	68.20	23.34	Pass	H	PK	
2	2448.8449	32.33	4.66	-42.41	50.33	44.91	68.20	23.29	Pass	H	PK	
3	3586.9087	33.47	5.82	-41.64	48.12	45.77	68.20	22.43	Pass	H	PK	
4	6173.8174	35.83	8.51	-41.12	45.60	48.82	68.20	19.38	Pass	H	PK	
5	11019.8013	38.61	7.60	-41.12	44.53	49.62	68.20	18.58	Pass	H	PK	
6	17005.5670	42.21	11.60	-43.26	45.52	56.07	68.20	12.13	Pass	H	PK	
7	1441.1441	28.34	3.42	-42.68	56.19	45.27	68.20	22.93	Pass	V	PK	
8	1986.7987	31.61	4.13	-42.62	57.40	50.52	68.20	17.68	Pass	V	PK	
9	3584.7085	33.47	5.82	-41.65	50.72	48.36	68.20	19.84	Pass	V	PK	
10	6101.2101	35.82	8.38	-41.11	45.90	48.99	68.20	19.21	Pass	V	PK	
11	11111.8075	38.67	7.52	-41.17	44.77	49.79	68.20	18.41	Pass	V	PK	
12	17036.2357	42.24	11.49	-43.29	45.54	55.98	68.20	12.22	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5530		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.5941	28.34	3.41	-42.67	54.61	43.69	68.20	24.51	Pass	H	PK	
2	1998.8999	31.69	4.13	-42.61	53.65	46.86	68.20	21.34	Pass	H	PK	
3	3452.1452	33.38	5.72	-41.85	50.20	47.45	68.20	20.75	Pass	H	PK	
4	5440.5941	34.94	7.90	-40.63	52.92	55.13	68.20	13.07	Pass	H	PK	
5	14243.8496	39.94	9.24	-41.75	45.54	52.97	68.20	15.23	Pass	H	PK	
6	17557.6038	42.65	12.48	-43.66	46.60	58.07	68.20	10.13	Pass	H	PK	
7	1199.6700	28.10	3.04	-42.89	57.52	45.77	68.20	22.43	Pass	V	PK	
8	2023.6524	31.73	4.20	-42.60	54.66	47.99	68.20	20.21	Pass	V	PK	
9	3385.5886	33.35	5.73	-41.88	49.86	47.06	68.20	21.14	Pass	V	PK	
10	5434.5435	34.93	7.89	-40.61	51.38	53.59	68.20	14.61	Pass	V	PK	
11	8102.4402	36.44	6.55	-40.91	46.27	48.35	68.20	19.85	Pass	V	PK	
12	17050.0367	42.25	11.44	-43.30	45.03	55.42	68.20	12.78	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5690		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	55.52	44.78	68.20	23.42	Pass	H	PK
2	2607.2607	32.57	4.81	-42.33	49.86	44.91	68.20	23.29	Pass	H	PK
3	3525.8526	33.42	5.73	-41.77	49.37	46.75	68.20	21.45	Pass	H	PK
4	5775.5776	35.44	8.10	-40.88	48.34	51.00	68.20	17.20	Pass	H	PK
5	11849.3900	39.18	7.71	-41.26	46.13	51.76	68.20	16.44	Pass	H	PK
6	17050.8034	42.25	11.44	-43.30	45.56	55.95	68.20	12.25	Pass	H	PK
7	1440.0440	28.34	3.41	-42.67	56.30	45.38	68.20	22.82	Pass	V	PK
8	1997.2497	31.68	4.13	-42.61	55.43	48.63	68.20	19.57	Pass	V	PK
9	3584.1584	33.47	5.81	-41.64	50.23	47.87	68.20	20.33	Pass	V	PK
10	6259.0759	35.85	8.32	-41.14	45.74	48.77	68.20	19.43	Pass	V	PK
11	11132.5088	38.68	7.57	-41.18	45.52	50.59	68.20	17.61	Pass	V	PK
12	16223.5149	42.08	11.06	-43.50	46.01	55.65	68.20	12.55	Pass	V	PK

For U-NII-2c band MIMO

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1441.1441	28.34	3.42	-42.68	55.24	44.32	68.20	23.88	Pass	H	PK
2	2462.0462	32.35	4.69	-42.41	50.93	45.56	68.20	22.64	Pass	H	PK
3	3368.5369	33.35	5.64	-41.90	50.17	47.26	68.20	20.94	Pass	H	PK
4	6485.1485	35.90	8.63	-41.19	45.86	49.20	68.20	19.00	Pass	H	PK
5	11899.9933	39.22	7.58	-41.24	45.23	50.79	68.20	17.41	Pass	H	PK
6	17015.5344	42.22	11.56	-43.26	45.41	55.93	68.20	12.27	Pass	H	PK
7	1438.3938	28.34	3.41	-42.68	55.09	44.16	68.20	24.04	Pass	V	PK
8	2026.9527	31.74	4.21	-42.60	56.23	49.58	68.20	18.62	Pass	V	PK
9	3185.9186	33.27	5.70	-42.01	50.14	47.10	68.20	21.10	Pass	V	PK
10	6343.2343	35.87	8.67	-41.16	45.95	49.33	68.20	18.87	Pass	V	PK
11	10390.3260	38.35	7.48	-41.01	45.15	49.97	68.20	18.23	Pass	V	PK
12	14162.5775	39.86	9.10	-41.60	46.06	53.42	68.20	14.78	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	56.36	45.62	68.20	22.58	Pass	H	PK
2	2597.3597	32.56	4.80	-42.34	51.39	46.41	68.20	21.79	Pass	H	PK
3	3454.3454	33.38	5.72	-41.85	49.35	46.60	68.20	21.60	Pass	H	PK
4	5488.4488	34.99	7.93	-40.64	46.27	48.55	68.20	19.65	Pass	H	PK
5	10669.4113	38.53	7.29	-41.15	45.04	49.71	68.20	18.49	Pass	H	PK
6	17560.6707	42.65	12.47	-43.66	45.78	57.24	68.20	10.96	Pass	H	PK
7	1439.4939	28.34	3.41	-42.67	54.47	43.55	68.20	24.65	Pass	V	PK
8	2498.8999	32.40	4.78	-42.39	53.90	48.69	68.20	19.51	Pass	V	PK
9	4991.1991	34.50	7.14	-40.50	45.69	46.83	68.20	21.37	Pass	V	PK
10	7396.2931	36.50	6.44	-40.86	46.53	48.61	68.20	19.59	Pass	V	PK
11	14119.6413	39.82	8.91	-41.51	45.25	52.47	68.20	15.73	Pass	V	PK
12	17564.5043	42.65	12.44	-43.66	46.06	57.49	68.20	10.71	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.53	-42.67	58.62	47.88	68.20	20.32	Pass	H	PK	
2	2418.5919	32.29	4.65	-42.43	50.23	44.74	68.20	23.46	Pass	H	PK	
3	3062.1562	33.22	5.55	-42.08	50.18	46.87	68.20	21.33	Pass	H	PK	
4	6313.5314	35.86	8.57	-41.15	45.31	48.59	68.20	19.61	Pass	H	PK	
5	10411.0274	38.38	7.53	-41.04	44.63	49.50	68.20	18.70	Pass	H	PK	
6	16952.6635	42.21	11.31	-43.29	45.12	55.35	68.20	12.85	Pass	H	PK	
7	1496.1496	28.40	3.52	-42.67	55.27	44.52	68.20	23.68	Pass	V	PK	
8	2490.0990	32.39	4.76	-42.40	53.44	48.19	68.20	20.01	Pass	V	PK	
9	3547.3047	33.44	5.76	-41.73	48.88	46.35	68.20	21.85	Pass	V	PK	
10	6328.9329	35.87	8.62	-41.16	46.05	49.38	68.20	18.82	Pass	V	PK	
11	12432.8622	39.56	7.94	-41.11	45.22	51.61	68.20	16.59	Pass	V	PK	
12	17573.7049	42.64	12.39	-43.65	45.87	57.25	68.20	10.95	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.0440	28.34	3.41	-42.67	54.33	43.41	68.20	24.79	Pass	H	PK	
2	2141.3641	31.90	4.39	-42.54	50.54	44.29	68.20	23.91	Pass	H	PK	
3	3080.3080	33.23	5.54	-42.07	50.43	47.13	68.20	21.07	Pass	H	PK	
4	6293.7294	35.86	8.49	-41.15	46.45	49.65	68.20	18.55	Pass	H	PK	
5	12229.6820	39.44	7.84	-41.16	45.53	51.65	68.20	16.55	Pass	H	PK	
6	17042.3695	42.24	11.47	-43.29	45.83	56.25	68.20	11.95	Pass	H	PK	
7	1497.7998	28.40	3.53	-42.68	56.52	45.77	68.20	22.43	Pass	V	PK	
8	1991.7492	31.65	4.13	-42.62	55.63	48.79	68.20	19.41	Pass	V	PK	
9	2794.2794	32.87	5.03	-42.23	53.76	49.43	68.20	18.77	Pass	V	PK	
10	6193.6194	35.84	8.47	-41.13	45.79	48.97	68.20	19.23	Pass	V	PK	
11	11765.0510	39.11	7.48	-41.29	45.56	50.86	68.20	17.34	Pass	V	PK	
12	17578.3052	42.64	12.36	-43.65	45.41	56.76	68.20	11.44	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1439.4939	28.34	3.41	-42.67	54.96	44.04	68.20	24.16	Pass	H	PK	
2	2256.8757	32.06	4.54	-42.50	50.50	44.60	68.20	23.60	Pass	H	PK	
3	3068.7569	33.23	5.54	-42.08	49.74	46.43	68.20	21.77	Pass	H	PK	
4	6490.0990	35.90	8.65	-41.19	45.58	48.94	68.20	19.26	Pass	H	PK	
5	11173.1449	38.70	7.60	-41.20	44.72	49.82	68.20	18.38	Pass	H	PK	
6	15631.6088	41.16	10.44	-43.08	45.35	53.87	68.20	14.33	Pass	H	PK	
7	1297.5798	28.20	3.32	-42.79	53.91	42.64	68.20	25.56	Pass	V	PK	
8	2793.1793	32.87	5.03	-42.23	53.65	49.32	68.20	18.88	Pass	V	PK	
9	5068.7569	34.57	7.24	-40.53	45.59	46.87	68.20	21.33	Pass	V	PK	
10	7439.9960	36.54	6.48	-40.82	45.54	47.74	68.20	20.46	Pass	V	PK	
11	15091.8395	40.49	10.03	-42.44	45.70	53.78	68.20	14.42	Pass	V	PK	
12	17568.3379	42.65	12.42	-43.66	45.69	57.10	68.20	11.10	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.8438	28.34	3.41	-42.68	54.61	43.68	68.20	24.52	Pass	H	PK	
2	2667.2167	32.67	4.88	-42.30	50.11	45.36	68.20	22.84	Pass	H	PK	
3	3198.0198	33.28	5.75	-42.00	50.76	47.79	68.20	20.41	Pass	H	PK	
4	6091.8592	35.82	8.36	-41.11	45.16	48.23	68.20	19.97	Pass	H	PK	
5	10298.3199	38.22	7.18	-40.86	45.22	49.76	68.20	18.44	Pass	H	PK	
6	16936.5624	42.21	11.20	-43.30	45.89	56.00	68.20	12.20	Pass	H	PK	
7	1437.8438	28.34	3.41	-42.68	55.59	44.66	68.20	23.54	Pass	V	PK	
8	2788.2288	32.86	5.03	-42.23	52.41	48.07	68.20	20.13	Pass	V	PK	
9	5700.7701	35.32	8.06	-40.82	45.26	47.82	68.20	20.38	Pass	V	PK	
10	8196.7465	36.48	6.55	-40.83	46.18	48.38	68.20	19.82	Pass	V	PK	
11	13635.0757	39.48	8.56	-41.19	45.35	52.20	68.20	16.00	Pass	V	PK	
12	16337.7559	42.17	11.18	-43.56	44.73	54.52	68.20	13.68	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1439.4939	28.34	3.41	-42.67	54.79	43.87	68.20	24.33	Pass	H	PK
2	2452.1452	32.33	4.67	-42.41	50.68	45.27	68.20	22.93	Pass	H	PK
3	3366.8867	33.35	5.63	-41.90	49.91	46.99	68.20	21.21	Pass	H	PK
4	6205.1705	35.84	8.44	-41.13	45.49	48.64	68.20	19.56	Pass	H	PK
5	13996.1997	39.70	8.81	-41.28	44.96	52.19	68.20	16.01	Pass	H	PK
6	17562.9709	42.65	12.45	-43.66	45.80	57.24	68.20	10.96	Pass	H	PK
7	1419.1419	28.32	3.38	-42.68	55.65	44.67	68.20	23.53	Pass	V	PK
8	3201.3201	33.28	5.75	-41.99	50.41	47.45	68.20	20.75	Pass	V	PK
9	6212.8713	35.84	8.41	-41.13	46.53	49.65	68.20	18.55	Pass	V	PK
10	8097.0731	36.44	6.56	-40.92	46.53	48.61	68.20	19.59	Pass	V	PK
11	12826.1884	39.60	8.00	-41.52	45.58	51.66	68.20	16.54	Pass	V	PK
12	17039.3026	42.24	11.48	-43.29	45.37	55.80	68.20	12.40	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1436.7437	28.34	3.41	-42.68	54.38	43.45	68.20	24.75	Pass	H	PK
2	2356.9857	32.20	4.63	-42.45	50.34	44.72	68.20	23.48	Pass	H	PK
3	3205.7206	33.28	5.73	-41.99	50.06	47.08	68.20	21.12	Pass	H	PK
4	7640.8761	36.54	6.35	-40.83	45.99	48.05	68.20	20.15	Pass	H	PK
5	13615.9077	39.47	8.58	-41.19	45.33	52.19	68.20	16.01	Pass	H	PK
6	17006.3338	42.21	11.60	-43.26	44.92	55.47	68.20	12.73	Pass	H	PK
7	1436.7437	28.34	3.41	-42.68	55.23	44.30	68.20	23.90	Pass	V	PK
8	2491.1991	32.39	4.76	-42.40	55.19	49.94	68.20	18.26	Pass	V	PK
9	4360.8361	34.31	6.67	-40.88	44.92	45.02	68.20	23.18	Pass	V	PK
10	8110.1073	36.44	6.53	-40.90	45.95	48.02	68.20	20.18	Pass	V	PK
11	11710.6140	39.07	7.46	-41.31	45.57	50.79	68.20	17.41	Pass	V	PK
12	17576.0051	42.64	12.37	-43.64	45.54	56.91	68.20	11.29	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.8438	28.34	3.41	-42.68	54.71	43.78	68.20	24.42	Pass	H	PK	
2	2465.8966	32.35	4.70	-42.40	50.75	45.40	68.20	22.80	Pass	H	PK	
3	3202.9703	33.28	5.75	-42.00	51.02	48.05	68.20	20.15	Pass	H	PK	
4	6466.9967	35.89	8.57	-41.18	45.69	48.97	68.20	19.23	Pass	H	PK	
5	12359.2573	39.52	7.83	-41.14	45.95	52.16	68.20	16.04	Pass	H	PK	
6	17009.4006	42.21	11.59	-43.26	45.43	55.97	68.20	12.23	Pass	H	PK	
7	1492.8493	28.39	3.52	-42.67	55.01	44.25	68.20	23.95	Pass	V	PK	
8	2792.0792	32.87	5.03	-42.23	52.81	48.48	68.20	19.72	Pass	V	PK	
9	3599.0099	33.48	5.84	-41.62	47.94	45.64	68.20	22.56	Pass	V	PK	
10	10066.7711	37.89	7.43	-40.50	43.56	48.38	68.20	19.82	Pass	V	PK	
11	15061.9375	40.46	9.66	-42.40	45.62	53.34	68.20	14.86	Pass	V	PK	
12	17566.8045	42.65	12.43	-43.66	45.71	57.13	68.20	11.07	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5500		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.2937	28.34	3.41	-42.68	53.95	43.02	68.20	25.18	Pass	H	PK	
2	2393.8394	32.25	4.65	-42.44	50.20	44.66	68.20	23.54	Pass	H	PK	
3	3387.7888	33.36	5.74	-41.89	49.45	46.66	68.20	21.54	Pass	H	PK	
4	6490.6491	35.90	8.65	-41.19	45.53	48.89	68.20	19.31	Pass	H	PK	
5	11000.6334	38.60	7.74	-41.11	46.22	51.45	68.20	16.75	Pass	H	PK	
6	16494.9330	42.30	10.05	-43.65	47.30	56.00	68.20	12.20	Pass	H	PK	
7	1436.1936	28.34	3.41	-42.68	54.64	43.71	68.20	24.49	Pass	V	PK	
8	2794.2794	32.87	5.03	-42.23	51.81	47.48	68.20	20.72	Pass	V	PK	
9	3448.8449	33.38	5.72	-41.85	49.49	46.74	68.20	21.46	Pass	V	PK	
10	6326.7327	35.87	8.61	-41.16	45.91	49.23	68.20	18.97	Pass	V	PK	
11	10998.3332	38.60	7.74	-41.11	47.22	52.45	68.20	15.75	Pass	V	PK	
12	16959.5640	42.21	11.35	-43.28	46.94	57.22	68.20	10.98	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5580		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	54.20	43.46	68.20	24.74	Pass	H	PK
2	2491.7492	32.39	4.76	-42.39	50.27	45.03	68.20	23.17	Pass	H	PK
3	3467.5468	33.39	5.71	-41.84	49.90	47.16	68.20	21.04	Pass	H	PK
4	6419.6920	35.88	8.54	-41.17	46.01	49.26	68.20	18.94	Pass	H	PK
5	11161.6441	38.70	7.61	-41.20	46.53	51.64	68.20	16.56	Pass	H	PK
6	17034.7023	42.23	11.50	-43.28	46.14	56.59	68.20	11.61	Pass	H	PK
7	1496.1496	28.40	3.52	-42.67	55.65	44.90	68.20	23.30	Pass	V	PK
8	1998.3498	31.69	4.13	-42.61	55.41	48.62	68.20	19.58	Pass	V	PK
9	2788.2288	32.86	5.03	-42.23	53.72	49.38	68.20	18.82	Pass	V	PK
10	6348.1848	35.87	8.68	-41.16	46.09	49.48	68.20	18.72	Pass	V	PK
11	11157.0438	38.69	7.61	-41.19	47.40	52.51	68.20	15.69	Pass	V	PK
12	17562.9709	42.65	12.45	-43.66	46.12	57.56	68.20	10.64	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5700		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1499.4499	28.40	3.53	-42.67	54.29	43.55	68.20	24.65	Pass	H	PK
2	3167.2167	33.27	5.61	-42.02	49.70	46.56	68.20	21.64	Pass	H	PK
3	6140.2640	35.83	8.52	-41.12	45.18	48.41	68.20	19.79	Pass	H	PK
4	10066.0044	37.89	7.43	-40.50	44.07	48.89	68.20	19.31	Pass	H	PK
5	13447.9965	39.42	8.46	-41.22	46.36	53.02	68.20	15.18	Pass	H	PK
6	17489.3660	42.69	12.08	-43.71	46.46	57.52	68.20	10.68	Pass	H	PK
7	1435.0935	28.34	3.41	-42.69	55.31	44.37	68.20	23.83	Pass	V	PK
8	2794.8295	32.87	5.03	-42.22	52.48	48.16	68.20	20.04	Pass	V	PK
9	4944.9945	34.50	7.23	-40.55	45.30	46.48	68.20	21.72	Pass	V	PK
10	8156.8771	36.46	6.43	-40.86	46.52	48.55	68.20	19.65	Pass	V	PK
11	11561.8708	38.95	7.69	-41.36	46.56	51.84	68.20	16.36	Pass	V	PK
12	17088.3726	42.29	11.46	-43.34	45.60	56.01	68.20	12.19	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5510		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1440.0440	28.34	3.41	-42.67	54.93	44.01	68.20	24.19	Pass	H	PK	
2	2942.2442	33.11	5.23	-42.15	49.42	45.61	68.20	22.59	Pass	H	PK	
3	4370.1870	34.32	6.69	-40.88	45.25	45.38	68.20	22.82	Pass	H	PK	
4	8108.5739	36.44	6.53	-40.90	45.80	47.87	68.20	20.33	Pass	H	PK	
5	12359.2573	39.52	7.83	-41.14	45.22	51.43	68.20	16.77	Pass	H	PK	
6	16983.3322	42.20	11.51	-43.26	46.03	56.48	68.20	11.72	Pass	H	PK	
7	1494.4995	28.39	3.52	-42.67	56.24	45.48	68.20	22.72	Pass	V	PK	
8	2797.0297	32.88	5.04	-42.24	52.75	48.43	68.20	19.77	Pass	V	PK	
9	4810.7811	34.50	6.99	-40.66	45.33	46.16	68.20	22.04	Pass	V	PK	
10	9694.9130	37.68	6.87	-40.68	44.38	48.25	68.20	19.95	Pass	V	PK	
11	13681.8455	39.51	8.47	-41.20	46.29	53.07	68.20	15.13	Pass	V	PK	
12	17569.1046	42.64	12.42	-43.65	46.42	57.83	68.20	10.37	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5550		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.2937	28.34	3.41	-42.68	54.89	43.96	68.20	24.24	Pass	H	PK	
2	2154.5655	31.92	4.35	-42.55	51.15	44.87	68.20	23.33	Pass	H	PK	
3	3214.5215	33.29	5.70	-42.00	50.79	47.78	68.20	20.42	Pass	H	PK	
4	6176.5677	35.84	8.50	-41.13	45.98	49.19	68.20	19.01	Pass	H	PK	
5	12698.9133	39.60	8.06	-41.35	45.66	51.97	68.20	16.23	Pass	H	PK	
6	16968.7646	42.21	11.41	-43.27	45.25	55.60	68.20	12.60	Pass	H	PK	
7	1496.6997	28.40	3.52	-42.67	54.65	43.90	68.20	24.30	Pass	V	PK	
8	1993.9494	31.66	4.13	-42.61	55.64	48.82	68.20	19.38	Pass	V	PK	
9	2864.6865	32.98	5.05	-42.19	52.09	47.93	68.20	20.27	Pass	V	PK	
10	6345.9846	35.87	8.68	-41.16	45.17	48.56	68.20	19.64	Pass	V	PK	
11	12494.1996	39.60	7.86	-41.11	45.33	51.68	68.20	16.52	Pass	V	PK	
12	16253.4169	42.10	11.02	-43.51	45.39	55.00	68.20	13.20	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5670		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1200.2200	28.10	3.04	-42.89	54.79	43.04	68.20	25.16	Pass	H	PK
2	2220.5721	32.01	4.41	-42.51	49.99	43.90	68.20	24.30	Pass	H	PK
3	3552.8053	33.44	5.76	-41.70	49.47	46.97	68.20	21.23	Pass	H	PK
4	6359.7360	35.87	8.66	-41.16	45.78	49.15	68.20	19.05	Pass	H	PK
5	11249.0499	38.75	7.72	-41.25	45.42	50.64	68.20	17.56	Pass	H	PK
6	16373.7916	42.20	10.75	-43.58	45.50	54.87	68.20	13.33	Pass	H	PK
7	1439.4939	28.34	3.41	-42.67	55.98	45.06	68.20	23.14	Pass	V	PK
8	2073.1573	31.80	4.43	-42.58	51.35	45.00	68.20	23.20	Pass	V	PK
9	3188.1188	33.28	5.71	-42.02	50.27	47.24	68.20	20.96	Pass	V	PK
10	6489.5490	35.90	8.65	-41.19	45.05	48.41	68.20	19.79	Pass	V	PK
11	10182.5455	38.06	7.11	-40.69	44.59	49.07	68.20	19.13	Pass	V	PK
12	17577.5385	42.64	12.36	-43.64	45.84	57.20	68.20	11.00	Pass	V	PK

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:		5530		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.53	-42.67	55.39	44.65	68.20	23.55	Pass	H	PK
2	2497.7998	32.40	4.77	-42.39	52.18	46.96	68.20	21.24	Pass	H	PK
3	3402.6403	33.36	5.81	-41.88	49.28	46.57	68.20	21.63	Pass	H	PK
4	5441.1441	34.94	7.90	-40.63	50.99	53.20	68.20	15.00	Pass	H	PK
5	10388.7926	38.34	7.47	-41.00	44.41	49.22	68.20	18.98	Pass	H	PK
6	16355.3904	42.18	11.21	-43.56	45.42	55.25	68.20	12.95	Pass	H	PK
7	1437.8438	28.34	3.41	-42.68	55.17	44.24	68.20	23.96	Pass	V	PK
8	2791.5292	32.87	5.03	-42.23	52.31	47.98	68.20	20.22	Pass	V	PK
9	3586.3586	33.47	5.82	-41.64	49.20	46.85	68.20	21.35	Pass	V	PK
10	5441.1441	34.94	7.90	-40.63	50.95	53.16	68.20	15.04	Pass	V	PK
11	12373.8249	39.52	7.88	-41.13	45.77	52.04	68.20	16.16	Pass	V	PK
12	17034.7023	42.23	11.50	-43.28	44.64	55.09	68.20	13.11	Pass	V	PK

U-NII-3 Ant1:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2872.5000	33.00	4.48	-42.19	48.47	43.76	68.20	24.44	Pass	H	PK
2	5979.0979	35.77	7.03	-41.07	44.62	46.35	68.20	21.85	Pass	H	PK
3	8770.2514	37.19	6.95	-40.62	41.47	44.99	68.20	23.21	Pass	H	PK
4	11490.0000	38.89	7.94	-41.37	42.46	47.92	68.20	20.28	Pass	H	PK
5	14335.0890	40.04	8.91	-41.94	44.45	51.46	68.20	16.74	Pass	H	PK
6	17235.0000	42.44	11.22	-43.47	40.63	50.82	68.20	17.38	Pass	H	PK
7	1992.8493	31.65	3.65	-42.61	55.04	47.73	68.20	20.47	Pass	V	PK
8	2788.2288	32.86	4.31	-42.24	53.13	48.06	68.20	20.14	Pass	V	PK
9	7474.4983	36.57	6.51	-40.79	47.00	49.29	68.20	18.91	Pass	V	PK
10	12225.0817	39.44	7.87	-41.17	43.97	50.11	68.20	18.09	Pass	V	PK
11	14441.6628	40.14	9.50	-42.14	43.65	51.15	68.20	17.05	Pass	V	PK
12	17572.9382	42.64	12.39	-43.64	43.49	54.88	68.20	13.32	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	2.97	-42.68	56.31	44.94	68.20	23.26	Pass	H	PK
2	2536.8537	32.46	4.29	-42.37	49.21	43.59	68.20	24.61	Pass	H	PK
3	3513.7514	33.41	4.94	-41.79	48.98	45.54	68.20	22.66	Pass	H	PK
4	8149.9767	36.46	6.41	-40.87	45.37	47.37	68.20	20.83	Pass	H	PK
5	11570.3047	38.96	7.70	-41.36	46.49	51.79	68.20	16.41	Pass	H	PK
6	17599.7733	42.62	12.23	-43.62	43.16	54.39	68.20	13.81	Pass	H	PK
7	1199.6700	28.10	2.87	-42.89	57.77	45.85	68.20	22.35	Pass	V	PK
8	1991.7492	31.65	3.65	-42.62	57.50	50.18	68.20	18.02	Pass	V	PK
9	2788.2288	32.86	4.31	-42.24	54.46	49.39	68.20	18.81	Pass	V	PK
10	7712.9475	36.51	6.38	-40.87	48.37	50.39	68.20	17.81	Pass	V	PK
11	11579.5053	38.96	7.71	-41.35	48.40	53.72	68.20	14.48	Pass	V	PK
12	17573.7049	42.64	12.39	-43.65	43.56	54.94	68.20	13.26	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	56.57	45.40	68.20	22.80	Pass	H	PK	
2	3398.7899	33.36	4.82	-41.88	48.97	45.27	68.20	22.93	Pass	H	PK	
3	8435.1957	36.57	6.70	-40.61	44.88	47.54	68.20	20.66	Pass	H	PK	
4	11648.5099	39.02	7.55	-41.33	48.71	53.95	68.20	14.25	Pass	H	PK	
5	15093.3729	40.49	10.05	-42.44	43.68	51.78	68.20	16.42	Pass	H	PK	
6	17572.9382	42.64	12.39	-43.64	43.77	55.16	68.20	13.04	Pass	H	PK	
7	1973.0473	31.52	3.64	-42.62	57.01	49.55	68.20	18.65	Pass	V	PK	
8	2793.7294	32.87	4.31	-42.23	53.33	48.28	68.20	19.92	Pass	V	PK	
9	3196.9197	33.28	4.71	-42.01	52.51	48.49	68.20	19.71	Pass	V	PK	
10	7766.6178	36.49	6.39	-40.89	48.23	50.22	68.20	17.98	Pass	V	PK	
11	11637.7759	39.01	7.59	-41.33	50.92	56.19	68.20	12.01	Pass	V	PK	
12	17576.0051	42.64	12.37	-43.64	43.79	55.16	68.20	13.04	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	2.87	-42.89	54.06	42.14	68.20	26.06	Pass	H	PK	
2	1440.0440	28.34	2.97	-42.67	56.45	45.09	68.20	23.11	Pass	H	PK	
3	3229.9230	33.29	4.93	-41.98	49.01	45.25	68.20	22.95	Pass	H	PK	
4	7931.4621	36.43	6.61	-40.98	44.81	46.87	68.20	21.33	Pass	H	PK	
5	13655.7771	39.49	8.53	-41.20	44.73	51.55	68.20	16.65	Pass	H	PK	
6	17562.2041	42.65	12.46	-43.66	43.13	54.58	68.20	13.62	Pass	H	PK	
7	1988.9989	31.63	3.65	-42.62	57.40	50.06	68.20	18.14	Pass	V	PK	
8	2792.6293	32.87	4.31	-42.24	54.15	49.09	68.20	19.11	Pass	V	PK	
9	5899.3399	35.64	7.03	-41.00	44.57	46.24	68.20	21.96	Pass	V	PK	
10	8190.6127	36.48	6.53	-40.83	45.83	48.01	68.20	20.19	Pass	V	PK	
11	11490.5660	38.89	7.94	-41.37	47.06	52.52	68.20	15.68	Pass	V	PK	
12	17572.9382	42.64	12.39	-43.64	43.44	54.83	68.20	13.37	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1441.6942	28.34	2.98	-42.68	54.93	43.57	68.20	24.63	Pass	H	PK	
2	3002.7503	33.20	4.56	-42.11	49.69	45.34	68.20	22.86	Pass	H	PK	
3	4834.4334	34.50	6.16	-40.64	44.50	44.52	68.20	23.68	Pass	H	PK	
4	7027.5018	36.13	6.23	-41.17	44.95	46.14	68.20	22.06	Pass	H	PK	
5	13655.0103	39.49	8.53	-41.20	44.43	51.25	68.20	16.95	Pass	H	PK	
6	17562.2041	42.65	12.46	-43.66	43.89	55.34	68.20	12.86	Pass	H	PK	
7	1986.2486	31.61	3.65	-42.62	56.83	49.47	68.20	18.73	Pass	V	PK	
8	2491.7492	32.39	4.13	-42.40	54.65	48.77	68.20	19.43	Pass	V	PK	
9	2791.5292	32.87	4.31	-42.24	54.50	49.44	68.20	18.76	Pass	V	PK	
10	7713.7142	36.51	6.38	-40.87	48.45	50.47	68.20	17.73	Pass	V	PK	
11	13066.1711	39.57	7.93	-41.66	43.87	49.71	68.20	18.49	Pass	V	PK	
12	17558.3706	42.65	12.48	-43.66	43.62	55.09	68.20	13.11	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	2912.5000	33.06	4.50	-42.17	48.27	43.66	68.20	24.54	Pass	H	PK	
2	5242.5743	34.74	6.19	-40.57	44.79	45.15	68.20	23.05	Pass	H	PK	
3	7766.6178	36.49	6.39	-40.89	46.23	48.22	68.20	19.98	Pass	H	PK	
4	11650.0000	39.02	7.54	-41.33	43.11	48.34	68.20	19.86	Pass	H	PK	
5	15332.5888	40.73	10.13	-42.76	42.39	50.49	68.20	17.71	Pass	H	PK	
6	17475.0000	42.68	11.90	-43.70	42.20	53.08	68.20	15.12	Pass	H	PK	
7	1995.0495	31.67	3.65	-42.62	56.67	49.37	68.20	18.83	Pass	V	PK	
8	2795.9296	32.87	4.31	-42.23	53.17	48.12	68.20	20.08	Pass	V	PK	
9	7766.6178	36.49	6.39	-40.89	49.17	51.16	68.20	17.04	Pass	V	PK	
10	12186.7458	39.41	8.01	-41.17	44.53	50.78	68.20	17.42	Pass	V	PK	
11	14512.2008	40.20	9.25	-42.26	44.00	51.19	68.20	17.01	Pass	V	PK	
12	17482.4655	42.68	11.99	-43.70	43.85	54.82	68.20	13.38	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.9439	28.34	2.97	-42.67	54.97	43.61	68.20	24.59	Pass	H	PK	
2	2578.1078	32.52	4.33	-42.34	49.77	44.28	68.20	23.92	Pass	H	PK	
3	3557.7558	33.45	5.11	-41.71	49.07	45.92	68.20	22.28	Pass	H	PK	
4	6681.7121	35.97	6.38	-41.19	45.46	46.62	68.20	21.58	Pass	H	PK	
5	13671.8781	39.50	8.49	-41.20	45.09	51.88	68.20	16.32	Pass	H	PK	
6	17583.6722	42.63	12.33	-43.64	43.88	55.20	68.20	13.00	Pass	H	PK	
7	1436.7437	28.34	2.97	-42.68	56.45	45.08	68.20	23.12	Pass	V	PK	
8	1990.6491	31.64	3.65	-42.62	55.79	48.46	68.20	19.74	Pass	V	PK	
9	2789.8790	32.86	4.31	-42.23	52.78	47.72	68.20	20.48	Pass	V	PK	
10	7962.8975	36.41	6.57	-40.98	45.20	47.20	68.20	21.00	Pass	V	PK	
11	13678.7786	39.51	8.48	-41.21	44.58	51.36	68.20	16.84	Pass	V	PK	
12	17572.9382	42.64	12.39	-43.64	43.46	54.85	68.20	13.35	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	56.54	45.37	68.20	22.83	Pass	H	PK	
2	2896.5897	33.03	4.47	-42.17	49.55	44.88	68.20	23.32	Pass	H	PK	
3	5447.1947	34.95	6.39	-40.63	45.40	46.11	68.20	22.09	Pass	H	PK	
4	9563.8043	37.63	6.80	-40.81	43.87	47.49	68.20	20.71	Pass	H	PK	
5	13629.7086	39.48	8.56	-41.19	44.01	50.86	68.20	17.34	Pass	H	PK	
6	17591.3394	42.63	12.28	-43.63	44.28	55.56	68.20	12.64	Pass	H	PK	
7	1997.2497	31.68	3.65	-42.61	56.77	49.49	68.20	18.71	Pass	V	PK	
8	2798.6799	32.88	4.31	-42.23	55.15	50.11	68.20	18.09	Pass	V	PK	
9	5699.6700	35.32	6.98	-40.82	46.11	47.59	68.20	20.61	Pass	V	PK	
10	7726.7485	36.51	6.39	-40.87	48.28	50.31	68.20	17.89	Pass	V	PK	
11	11140.1760	38.68	7.59	-41.18	44.56	49.65	68.20	18.55	Pass	V	PK	
12	17035.4690	42.24	11.49	-43.29	43.63	54.07	68.20	14.13	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.10	-42.67	56.96	45.79	68.20	22.41	Pass	H	PK
2	2960.9461	33.14	4.58	-42.15	49.75	45.32	68.20	22.88	Pass	H	PK
3	4754.1254	34.50	6.05	-40.71	44.64	44.48	68.20	23.72	Pass	H	PK
4	7660.0440	36.54	6.28	-40.85	46.21	48.18	68.20	20.02	Pass	H	PK
5	11729.7820	39.08	7.43	-41.30	45.40	50.61	68.20	17.59	Pass	H	PK
6	17575.2383	42.64	12.38	-43.65	44.43	55.80	68.20	12.40	Pass	H	PK
7	1438.3938	28.34	2.97	-42.67	56.20	44.84	68.20	23.36	Pass	V	PK
8	1992.8493	31.65	3.65	-42.61	56.87	49.56	68.20	18.64	Pass	V	PK
9	2798.1298	32.88	4.31	-42.23	52.97	47.93	68.20	20.27	Pass	V	PK
10	6327.2827	35.87	7.27	-41.16	44.98	46.96	68.20	21.24	Pass	V	PK
11	7660.0440	36.54	6.28	-40.85	48.04	50.01	68.20	18.19	Pass	V	PK
12	17559.9040	42.65	12.47	-43.66	44.84	56.30	68.20	11.90	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark
1	1440.0440	28.34	2.97	-42.67	54.74	43.38	68.20	24.82	Pass	H	PK
2	3576.4576	33.46	5.13	-41.66	50.03	46.96	68.20	21.24	Pass	H	PK
3	5897.1397	35.64	7.03	-41.00	45.93	47.60	68.20	20.60	Pass	H	PK
4	7713.7142	36.51	6.38	-40.87	46.03	48.05	68.20	20.15	Pass	H	PK
5	12926.6284	39.60	8.05	-41.64	46.25	52.26	68.20	15.94	Pass	H	PK
6	17587.5058	42.63	12.30	-43.63	45.52	56.82	68.20	11.38	Pass	H	PK
7	1441.6942	28.34	2.98	-42.68	56.22	44.86	68.20	23.34	Pass	V	PK
8	1992.8493	31.65	3.65	-42.61	56.64	49.33	68.20	18.87	Pass	V	PK
9	2788.2288	32.86	4.31	-42.24	52.68	47.61	68.20	20.59	Pass	V	PK
10	6294.8295	35.86	7.45	-41.15	45.40	47.56	68.20	20.64	Pass	V	PK
11	7713.7142	36.51	6.38	-40.87	48.90	50.92	68.20	17.28	Pass	V	PK
12	17039.3026	42.24	11.48	-43.29	44.54	54.97	68.20	13.23	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	2.97	-42.68	55.31	43.94	68.20	24.26	Pass	H	PK
2	1993.3993	31.66	3.65	-42.62	51.55	44.24	68.20	23.96	Pass	H	PK
3	3243.1243	33.30	5.02	-41.98	49.78	46.12	68.20	22.08	Pass	H	PK
4	6311.8812	35.86	7.38	-41.15	45.71	47.80	68.20	20.40	Pass	H	PK
5	14249.2166	39.95	9.27	-41.77	44.93	52.38	68.20	15.82	Pass	H	PK
6	17576.0051	42.64	12.37	-43.64	45.06	56.43	68.20	11.77	Pass	H	PK
7	1441.1441	28.34	2.97	-42.67	56.31	44.95	68.20	23.25	Pass	V	PK
8	1992.2992	31.65	3.65	-42.62	55.68	48.36	68.20	19.84	Pass	V	PK
9	2787.6788	32.86	4.31	-42.24	55.77	50.70	68.20	17.50	Pass	V	PK
10	7766.6178	36.49	6.39	-40.89	48.74	50.73	68.20	17.47	Pass	V	PK
11	13034.7356	39.59	7.94	-41.71	46.35	52.17	68.20	16.03	Pass	V	PK
12	17566.8045	42.65	12.43	-43.66	45.13	56.55	68.20	11.65	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.5941	28.34	2.97	-42.67	54.25	42.89	68.20	25.31	Pass	H	PK
2	3333.8834	33.33	4.76	-41.92	50.85	47.02	68.20	21.18	Pass	H	PK
3	6081.9582	35.82	7.14	-41.11	46.04	47.89	68.20	20.31	Pass	H	PK
4	8286.4524	36.51	6.47	-40.74	46.38	48.62	68.20	19.58	Pass	H	PK
5	15296.5531	40.70	9.91	-42.72	45.12	53.01	68.20	15.19	Pass	H	PK
6	17570.6380	42.64	12.41	-43.65	45.18	56.58	68.20	11.62	Pass	H	PK
7	1498.8999	28.40	3.10	-42.67	56.17	45.00	68.20	23.20	Pass	V	PK
8	1992.2992	31.65	3.65	-42.62	56.66	49.34	68.20	18.86	Pass	V	PK
9	2798.6799	32.88	4.31	-42.23	53.68	48.64	68.20	19.56	Pass	V	PK
10	7673.8449	36.53	6.31	-40.85	48.61	50.60	68.20	17.60	Pass	V	PK
11	15335.6557	40.74	10.15	-42.78	44.82	52.93	68.20	15.27	Pass	V	PK
12	17586.7391	42.63	12.31	-43.63	45.15	56.46	68.20	11.74	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1993.3993	31.66	3.65	-42.62	54.08	46.77	68.20	21.43	Pass	H	PK	
2	3034.1034	33.21	4.62	-42.09	50.30	46.04	68.20	22.16	Pass	H	PK	
3	6223.8724	35.84	7.13	-41.13	45.82	47.66	68.20	20.54	Pass	H	PK	
4	12949.6300	39.60	8.05	-41.68	46.19	52.16	68.20	16.04	Pass	H	PK	
5	16371.4914	42.20	10.80	-43.58	45.99	55.41	68.20	12.79	Pass	H	PK	
6	17576.7718	42.64	12.37	-43.65	46.18	57.54	68.20	10.66	Pass	H	PK	
7	1438.9439	28.34	2.97	-42.67	56.90	45.54	68.20	22.66	Pass	V	PK	
8	1988.4488	31.62	3.65	-42.61	57.47	50.13	68.20	18.07	Pass	V	PK	
9	2792.0792	32.87	4.31	-42.24	52.93	47.87	68.20	20.33	Pass	V	PK	
10	7726.7485	36.51	6.39	-40.87	48.58	50.61	68.20	17.59	Pass	V	PK	
11	14240.0160	39.94	9.22	-41.75	45.51	52.92	68.20	15.28	Pass	V	PK	
12	17506.2337	42.70	12.26	-43.72	45.42	56.66	68.20	11.54	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dB μ V]	Level [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.2937	28.34	2.97	-42.68	54.44	43.07	68.20	25.13	Pass	H	PK	
2	1991.1991	31.64	3.65	-42.61	50.46	43.14	68.20	25.06	Pass	H	PK	
3	3089.1089	33.24	4.62	-42.07	50.06	45.85	68.20	22.35	Pass	H	PK	
4	5699.6700	35.32	6.98	-40.82	51.56	53.04	68.20	15.16	Pass	H	PK	
5	12355.4237	39.51	7.82	-41.13	44.47	50.67	68.20	17.53	Pass	H	PK	
6	17579.8387	42.64	12.35	-43.64	44.98	56.33	68.20	11.87	Pass	H	PK	
7	2497.7998	32.40	4.14	-42.39	55.28	49.43	68.20	18.77	Pass	V	PK	
8	2497.7998	32.40	4.14	-42.39	55.28	49.43	68.20	18.77	Pass	V	PK	
9	5680.4180	35.29	6.98	-40.81	47.91	49.37	68.20	18.83	Pass	V	PK	
10	8106.2738	36.44	6.54	-40.90	46.70	48.78	68.20	19.42	Pass	V	PK	
11	15104.8737	40.50	10.07	-42.45	44.50	52.62	68.20	15.58	Pass	V	PK	
12	17585.2057	42.63	12.32	-43.64	44.84	56.15	68.20	12.05	Pass	V	PK	

U-NII-3 Ant2:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.0000	28.40	3.10	-42.67	55.40	44.23	68.20	23.97	Pass	H	PK
2	2451.0451	32.33	4.02	-42.41	49.88	43.82	68.20	24.38	Pass	H	PK
3	3255.7756	33.30	5.03	-41.97	49.47	45.83	68.20	22.37	Pass	H	PK
4	6254.1254	35.85	7.30	-41.14	45.37	47.38	68.20	20.82	Pass	H	PK
5	11610.9407	38.99	7.70	-41.35	45.31	50.65	68.20	17.55	Pass	H	PK
6	17567.5712	42.65	12.42	-43.65	45.98	57.40	68.20	10.80	Pass	H	PK
7	1438.3938	28.34	2.97	-42.67	57.32	45.96	68.20	22.24	Pass	V	PK
8	1965.8966	31.47	3.64	-42.62	56.14	48.63	68.20	19.57	Pass	V	PK
9	2798.6799	32.88	4.31	-42.23	52.27	47.23	68.20	20.97	Pass	V	PK
10	6881.0587	36.05	6.42	-41.19	46.08	47.36	68.20	20.84	Pass	V	PK
11	12739.5493	39.60	7.99	-41.41	45.62	51.80	68.20	16.40	Pass	V	PK
12	17547.6365	42.66	12.52	-43.68	45.34	56.84	68.20	11.36	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1500.5501	28.40	3.10	-42.67	55.98	44.81	68.20	23.39	Pass	H	PK
2	2892.5000	33.03	4.47	-42.18	47.75	43.07	68.20	25.13	Pass	H	PK
3	4813.5314	34.50	5.92	-40.65	45.73	45.50	68.20	22.70	Pass	H	PK
4	7665.4110	36.53	6.29	-40.84	45.44	47.42	68.20	20.78	Pass	H	PK
5	11570.0000	38.96	7.70	-41.36	42.48	47.78	68.20	20.42	Pass	H	PK
6	15455.2637	40.86	10.17	-42.94	45.11	53.20	68.20	15.00	Pass	H	PK
7	1437.8438	28.34	2.97	-42.68	56.68	45.31	68.20	22.89	Pass	V	PK
8	2021.4521	31.73	3.65	-42.60	55.37	48.15	68.20	20.05	Pass	V	PK
9	2790.9791	32.87	4.31	-42.24	53.45	48.39	68.20	19.81	Pass	V	PK
10	6306.9307	35.86	7.42	-41.15	45.54	47.67	68.20	20.53	Pass	V	PK
11	10184.0789	38.06	7.11	-40.69	44.94	49.42	68.20	18.78	Pass	V	PK
12	17579.8387	42.64	12.35	-43.64	46.38	57.73	68.20	10.47	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1439.4939	28.34	2.97	-42.67	54.70	43.34	68.20	24.86	Pass	H	PK	
2	2495.5996	32.39	4.14	-42.39	50.44	44.58	68.20	23.62	Pass	H	PK	
3	3180.4180	33.27	4.68	-42.01	49.91	45.85	68.20	22.35	Pass	H	PK	
4	5736.5237	35.38	6.99	-40.85	46.00	47.52	68.20	20.68	Pass	H	PK	
5	11571.0714	38.96	7.70	-41.36	45.28	50.58	68.20	17.62	Pass	H	PK	
6	17520.8014	42.68	12.35	-43.70	46.07	57.40	68.20	10.80	Pass	H	PK	
7	1438.9439	28.34	2.97	-42.67	57.03	45.67	68.20	22.53	Pass	V	PK	
8	1990.6491	31.64	3.65	-42.62	56.20	48.87	68.20	19.33	Pass	V	PK	
9	2794.8295	32.87	4.31	-42.23	53.65	48.60	68.20	19.60	Pass	V	PK	
10	6365.2365	35.87	7.07	-41.16	46.07	47.85	68.20	20.35	Pass	V	PK	
11	11094.9397	38.66	7.48	-41.16	44.82	49.80	68.20	18.40	Pass	V	PK	
12	17539.2026	42.67	12.46	-43.68	46.04	57.49	68.20	10.71	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.8438	28.34	2.97	-42.68	54.80	43.43	68.20	24.77	Pass	H	PK	
2	2872.5000	33.00	4.48	-42.19	48.77	44.06	68.20	24.14	Pass	H	PK	
3	4803.0803	34.50	5.80	-40.66	45.13	44.77	68.20	23.43	Pass	H	PK	
4	6458.7459	35.89	7.21	-41.18	45.41	47.33	68.20	20.87	Pass	H	PK	
5	11490.0000	38.89	7.94	-41.37	42.61	48.07	68.20	20.13	Pass	H	PK	
6	14218.5479	39.92	9.12	-41.71	45.48	52.81	68.20	15.39	Pass	H	PK	
7	1438.9439	28.34	2.97	-42.67	56.42	45.06	68.20	23.14	Pass	V	PK	
8	1997.2497	31.68	3.65	-42.61	56.08	48.80	68.20	19.40	Pass	V	PK	
9	3197.4697	33.28	4.71	-42.01	49.86	45.84	68.20	22.36	Pass	V	PK	
10	7660.0440	36.54	6.28	-40.85	48.58	50.55	68.20	17.65	Pass	V	PK	
11	15738.9493	41.38	10.44	-43.17	44.40	53.05	68.20	15.15	Pass	V	PK	
12	17552.2368	42.66	12.52	-43.67	45.88	57.39	68.20	10.81	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1437.8438	28.34	2.97	-42.68	54.83	43.46	68.20	24.74	Pass	H	PK	
2	2551.1551	32.48	4.34	-42.36	50.72	45.18	68.20	23.02	Pass	H	PK	
3	3209.0209	33.28	4.77	-41.99	49.70	45.76	68.20	22.44	Pass	H	PK	
4	6448.2948	35.89	7.12	-41.18	45.82	47.65	68.20	20.55	Pass	H	PK	
5	12462.7642	39.58	7.91	-41.11	45.05	51.43	68.20	16.77	Pass	H	PK	
6	17584.4390	42.63	12.32	-43.63	46.00	57.32	68.20	10.88	Pass	H	PK	
7	1441.6942	28.34	2.98	-42.68	56.96	45.60	68.20	22.60	Pass	V	PK	
8	1990.0990	31.63	3.65	-42.61	58.69	51.36	68.20	16.84	Pass	V	PK	
9	3596.2596	33.48	5.15	-41.63	50.11	47.11	68.20	21.09	Pass	V	PK	
10	7713.7142	36.51	6.38	-40.87	48.00	50.02	68.20	18.18	Pass	V	PK	
11	12369.2246	39.52	7.86	-41.13	46.01	52.26	68.20	15.94	Pass	V	PK	
12	17588.2726	42.63	12.30	-43.63	46.54	57.84	68.20	10.36	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.7701	28.10	2.87	-42.89	53.47	41.55	68.20	26.65	Pass	H	PK	
2	1440.0440	28.34	2.97	-42.67	55.17	43.81	68.20	24.39	Pass	H	PK	
3	2894.3894	33.03	4.47	-42.17	50.65	45.98	68.20	22.22	Pass	H	PK	
4	6326.7327	35.87	7.28	-41.16	45.41	47.40	68.20	20.80	Pass	H	PK	
5	13678.7786	39.51	8.48	-41.21	46.30	53.08	68.20	15.12	Pass	H	PK	
6	17570.6380	42.64	12.41	-43.65	45.61	57.01	68.20	11.19	Pass	H	PK	
7	2127.6128	31.88	3.70	-42.56	51.19	44.21	68.20	23.99	Pass	V	PK	
8	2912.5000	33.06	4.50	-42.17	47.89	43.28	68.20	24.92	Pass	V	PK	
9	5361.9362	34.86	6.44	-40.60	46.27	46.97	68.20	21.23	Pass	V	PK	
10	8031.9021	36.41	6.56	-40.97	46.35	48.35	68.20	19.85	Pass	V	PK	
11	11650.0000	39.02	7.54	-41.33	43.52	48.75	68.20	19.45	Pass	V	PK	
12	17475.0000	42.68	11.90	-43.70	43.11	53.99	68.20	14.21	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1441.1441	28.34	2.97	-42.67	55.71	44.35	68.20	23.85	Pass	H	PK	
2	3213.4213	33.29	4.81	-42.00	50.00	46.10	68.20	22.10	Pass	H	PK	
3	6482.9483	35.90	7.41	-41.19	46.11	48.23	68.20	19.97	Pass	H	PK	
4	7673.0782	36.53	6.31	-40.85	47.09	49.08	68.20	19.12	Pass	H	PK	
5	11802.6202	39.14	7.65	-41.27	45.76	51.28	68.20	16.92	Pass	H	PK	
6	17564.5043	42.65	12.44	-43.66	46.07	57.50	68.20	10.70	Pass	H	PK	
7	1440.0440	28.34	2.97	-42.67	56.64	45.28	68.20	22.92	Pass	V	PK	
8	2023.1023	31.73	3.65	-42.60	56.32	49.10	68.20	19.10	Pass	V	PK	
9	2882.8383	33.01	4.48	-42.18	51.87	47.18	68.20	21.02	Pass	V	PK	
10	7673.0782	36.53	6.31	-40.85	48.65	50.64	68.20	17.56	Pass	V	PK	
11	14936.1957	40.37	9.27	-42.31	45.54	52.87	68.20	15.33	Pass	V	PK	
12	17587.5058	42.63	12.30	-43.63	45.65	56.95	68.20	11.25	Pass	V	PK	

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	2.87	-42.89	54.63	42.71	68.20	25.49	Pass	H	PK	
2	1997.2497	31.68	3.65	-42.61	51.17	43.89	68.20	24.31	Pass	H	PK	
3	3595.7096	33.48	5.15	-41.63	49.28	46.28	68.20	21.92	Pass	H	PK	
4	6323.4323	35.86	7.30	-41.15	45.64	47.65	68.20	20.55	Pass	H	PK	
5	16350.0233	42.18	11.35	-43.57	44.63	54.59	68.20	13.61	Pass	H	PK	
6	17561.4374	42.65	12.46	-43.66	45.48	56.93	68.20	11.27	Pass	H	PK	
7	1440.0440	28.34	2.97	-42.67	56.57	45.21	68.20	22.99	Pass	V	PK	
8	1995.5996	31.67	3.65	-42.61	57.02	49.73	68.20	18.47	Pass	V	PK	
9	2795.9296	32.87	4.31	-42.23	51.62	46.57	68.20	21.63	Pass	V	PK	
10	6478.5479	35.90	7.38	-41.19	45.54	47.63	68.20	20.57	Pass	V	PK	
11	16152.9769	42.02	11.15	-43.45	45.49	55.21	68.20	12.99	Pass	V	PK	
12	17569.8713	42.64	12.41	-43.65	46.19	57.59	68.20	10.61	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1199.6700	28.10	2.87	-42.89	54.79	42.87	68.20	25.33	Pass	H	PK	
2	1500.0000	28.40	3.10	-42.67	55.41	44.24	68.20	23.96	Pass	H	PK	
3	3205.1705	33.28	4.75	-42.00	50.66	46.69	68.20	21.51	Pass	H	PK	
4	6410.3410	35.88	7.00	-41.17	46.74	48.45	68.20	19.75	Pass	H	PK	
5	14238.4826	39.94	9.21	-41.74	45.34	52.75	68.20	15.45	Pass	H	PK	
6	17589.0393	42.63	12.30	-43.64	46.46	57.75	68.20	10.45	Pass	H	PK	
7	1897.6898	31.02	3.51	-42.65	53.30	45.18	68.20	23.02	Pass	V	PK	
8	2798.1298	32.88	4.31	-42.23	53.60	48.56	68.20	19.64	Pass	V	PK	
9	6233.2233	35.85	7.19	-41.14	45.85	47.75	68.20	20.45	Pass	V	PK	
10	7660.0440	36.54	6.28	-40.85	47.90	49.87	68.20	18.33	Pass	V	PK	
11	13661.1441	39.50	8.52	-41.21	45.67	52.48	68.20	15.72	Pass	V	PK	
12	17552.2368	42.66	12.52	-43.67	45.83	57.34	68.20	10.86	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1200.2200	28.10	2.87	-42.89	55.71	43.79	68.20	24.41	Pass	H	PK	
2	1500.0000	28.40	3.10	-42.67	55.59	44.42	68.20	23.78	Pass	H	PK	
3	3084.7085	33.23	4.62	-42.06	50.62	46.41	68.20	21.79	Pass	H	PK	
4	8302.5535	36.52	6.49	-40.73	46.25	48.53	68.20	19.67	Pass	H	PK	
5	14218.5479	39.92	9.12	-41.71	45.03	52.36	68.20	15.84	Pass	H	PK	
6	17004.8003	42.20	11.60	-43.25	45.62	56.17	68.20	12.03	Pass	H	PK	
7	1441.1441	28.34	2.97	-42.67	56.37	45.01	68.20	23.19	Pass	V	PK	
8	1992.2992	31.65	3.65	-42.62	59.38	52.06	68.20	16.14	Pass	V	PK	
9	6495.0495	35.90	7.52	-41.19	45.79	48.02	68.20	20.18	Pass	V	PK	
10	7713.7142	36.51	6.38	-40.87	48.94	50.96	68.20	17.24	Pass	V	PK	
11	14184.0456	39.88	9.06	-41.64	45.85	53.15	68.20	15.05	Pass	V	PK	
12	17558.3706	42.65	12.48	-43.66	45.62	57.09	68.20	11.11	Pass	V	PK	

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.2937	28.34	2.97	-42.68	54.42	43.05	68.20	25.15	Pass	H	PK
2	3206.8207	33.28	4.76	-41.99	50.09	46.14	68.20	22.06	Pass	H	PK
3	5667.7668	35.27	6.97	-40.79	46.30	47.75	68.20	20.45	Pass	H	PK
4	7631.6754	36.55	6.44	-40.84	45.86	48.01	68.20	20.19	Pass	H	PK
5	16227.3485	42.08	11.06	-43.50	44.92	54.56	68.20	13.64	Pass	H	PK
6	17576.7718	42.64	12.37	-43.65	46.03	57.39	68.20	10.81	Pass	H	PK
7	1199.6700	28.10	2.87	-42.89	57.74	45.82	68.20	22.38	Pass	V	PK
8	1992.2992	31.65	3.65	-42.62	54.73	47.41	68.20	20.79	Pass	V	PK
9	3193.0693	33.28	4.70	-42.01	51.26	47.23	68.20	20.97	Pass	V	PK
10	6239.8240	35.85	7.22	-41.14	45.25	47.18	68.20	21.02	Pass	V	PK
11	12326.2884	39.50	7.76	-41.15	45.60	51.71	68.20	16.49	Pass	V	PK
12	17575.2383	42.64	12.38	-43.65	45.69	57.06	68.20	11.14	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:		5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.0440	28.34	2.97	-42.67	54.49	43.13	68.20	25.07	Pass	H	PK
2	3169.9670	33.27	4.66	-42.02	49.92	45.83	68.20	22.37	Pass	H	PK
3	5690.8691	35.31	6.98	-40.82	46.04	47.51	68.20	20.69	Pass	H	PK
4	10119.6746	37.97	7.16	-40.58	44.92	49.47	68.20	18.73	Pass	H	PK
5	14874.0916	40.35	9.27	-42.30	46.05	53.37	68.20	14.83	Pass	H	PK
6	17563.7376	42.65	12.45	-43.66	46.83	58.27	68.20	9.93	Pass	H	PK
7	1440.0440	28.34	2.97	-42.67	56.66	45.30	68.20	22.90	Pass	V	PK
8	1973.5974	31.53	3.64	-42.62	55.74	48.29	68.20	19.91	Pass	V	PK
9	2794.8295	32.87	4.31	-42.23	53.86	48.81	68.20	19.39	Pass	V	PK
10	7673.0782	36.53	6.31	-40.85	48.71	50.70	68.20	17.50	Pass	V	PK
11	13669.5780	39.50	8.50	-41.20	45.75	52.55	68.20	15.65	Pass	V	PK
12	17553.0035	42.66	12.51	-43.67	45.65	57.15	68.20	11.05	Pass	V	PK

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.9439	28.34	2.97	-42.67	54.92	43.56	68.20	24.64	Pass	H	PK	
2	2853.6854	32.97	4.49	-42.20	49.68	44.94	68.20	23.26	Pass	H	PK	
3	3568.7569	33.46	5.12	-41.68	49.04	45.94	68.20	22.26	Pass	H	PK	
4	8116.2411	36.45	6.51	-40.90	46.72	48.78	68.20	19.42	Pass	H	PK	
5	13601.3401	39.46	8.60	-41.19	45.56	52.43	68.20	15.77	Pass	H	PK	
6	17577.5385	42.64	12.36	-43.64	45.65	57.01	68.20	11.19	Pass	H	PK	
7	2001.1001	31.70	3.65	-42.61	54.82	47.56	68.20	20.64	Pass	V	PK	
8	2792.6293	32.87	4.31	-42.24	53.15	48.09	68.20	20.11	Pass	V	PK	
9	5552.2552	35.08	6.49	-40.68	46.61	47.50	68.20	20.70	Pass	V	PK	
10	7726.7485	36.51	6.39	-40.87	49.12	51.15	68.20	17.05	Pass	V	PK	
11	15059.6373	40.46	9.63	-42.40	45.09	52.78	68.20	15.42	Pass	V	PK	
12	17487.8325	42.69	12.06	-43.71	46.49	57.53	68.20	10.67	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1199.6700	28.10	2.87	-42.89	52.47	40.55	68.20	27.65	Pass	H	PK	
2	1439.4939	28.34	2.97	-42.67	54.16	42.80	68.20	25.40	Pass	H	PK	
3	3227.7228	33.29	4.91	-41.98	49.78	46.00	68.20	22.20	Pass	H	PK	
4	5684.8185	35.30	6.98	-40.81	52.89	54.36	68.20	13.84	Pass	H	PK	
5	12407.5605	39.54	7.96	-41.12	45.61	51.99	68.20	16.21	Pass	H	PK	
6	17565.2710	42.65	12.44	-43.66	45.55	56.98	68.20	11.22	Pass	H	PK	
7	1438.9439	28.34	2.97	-42.67	57.17	45.81	68.20	22.39	Pass	V	PK	
8	1990.6491	31.64	3.65	-42.62	55.85	48.52	68.20	19.68	Pass	V	PK	
9	2792.6293	32.87	4.31	-42.24	54.04	48.98	68.20	19.22	Pass	V	PK	
10	5685.3685	35.30	6.98	-40.81	49.68	51.15	68.20	17.05	Pass	V	PK	
11	10679.3786	38.54	7.29	-41.16	44.61	49.28	68.20	18.92	Pass	V	PK	
12	17582.9055	42.63	12.33	-43.63	45.56	56.89	68.20	11.31	Pass	V	PK	

U-NII-3 MIMO:

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1499.4499	28.40	3.10	-42.67	53.83	42.66	68.20	25.54	Pass	H	PK
2	2345.9846	32.18	4.02	-42.46	50.16	43.90	68.20	24.30	Pass	H	PK
3	3239.2739	33.30	4.99	-41.98	49.97	46.28	68.20	21.92	Pass	H	PK
4	8140.0093	36.46	6.44	-40.88	45.80	47.82	68.20	20.38	Pass	H	PK
5	11704.4803	39.06	7.46	-41.30	46.14	51.36	68.20	16.84	Pass	H	PK
6	17573.7049	42.64	12.39	-43.65	45.79	57.17	68.20	11.03	Pass	H	PK
7	1462.5963	28.36	3.01	-42.67	55.25	43.95	68.20	24.25	Pass	V	PK
8	1971.9472	31.51	3.64	-42.61	57.39	49.93	68.20	18.27	Pass	V	PK
9	2790.9791	32.87	4.31	-42.24	54.35	49.29	68.20	18.91	Pass	V	PK
10	7660.0440	36.54	6.28	-40.85	47.58	49.55	68.20	18.65	Pass	V	PK
11	13664.2109	39.50	8.51	-41.20	45.50	52.31	68.20	15.89	Pass	V	PK
12	17545.3364	42.66	12.50	-43.67	46.07	57.56	68.20	10.64	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1437.8438	28.34	2.97	-42.68	54.62	43.25	68.20	24.95	Pass	H	PK
2	2164.4664	31.93	3.77	-42.54	50.98	44.14	68.20	24.06	Pass	H	PK
3	3212.8713	33.29	4.80	-41.99	50.88	46.98	68.20	21.22	Pass	H	PK
4	8289.5193	36.52	6.48	-40.75	47.65	49.90	68.20	18.30	Pass	H	PK
5	12369.2246	39.52	7.86	-41.13	45.88	52.13	68.20	16.07	Pass	H	PK
6	17578.3052	42.64	12.36	-43.65	46.05	57.40	68.20	10.80	Pass	H	PK
7	1438.9439	28.34	2.97	-42.67	55.77	44.41	68.20	23.79	Pass	V	PK
8	1973.5974	31.53	3.64	-42.62	55.59	48.14	68.20	20.06	Pass	V	PK
9	2793.7294	32.87	4.31	-42.23	52.34	47.29	68.20	20.91	Pass	V	PK
10	7712.9475	36.51	6.38	-40.87	48.95	50.97	68.20	17.23	Pass	V	PK
11	11561.8708	38.95	7.69	-41.36	46.89	52.17	68.20	16.03	Pass	V	PK
12	17575.2383	42.64	12.38	-43.65	47.62	58.99	68.20	9.21	Pass	V	PK

Mode:		802.11 a (HT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1439.4939	28.34	2.97	-42.67	53.85	42.49	68.20	25.71	Pass	H	PK	
2	1679.3179	29.58	3.31	-42.71	52.70	42.88	68.20	25.32	Pass	H	PK	
3	3165.5666	33.27	4.65	-42.02	49.89	45.79	68.20	22.41	Pass	H	PK	
4	6497.7998	35.90	7.54	-41.19	45.24	47.49	68.20	20.71	Pass	H	PK	
5	11641.6094	39.01	7.57	-41.33	46.38	51.63	68.20	16.57	Pass	H	PK	
6	17589.0393	42.63	12.30	-43.64	46.09	57.38	68.20	10.82	Pass	H	PK	
7	1200.2200	28.10	2.87	-42.89	56.76	44.84	68.20	23.36	Pass	V	PK	
8	1945.5446	31.34	3.63	-42.64	56.72	49.05	68.20	19.15	Pass	V	PK	
9	2787.6788	32.86	4.31	-42.24	53.66	48.59	68.20	19.61	Pass	V	PK	
10	7766.6178	36.49	6.39	-40.89	49.00	50.99	68.20	17.21	Pass	V	PK	
11	11653.8769	39.02	7.53	-41.32	47.16	52.39	68.20	15.81	Pass	V	PK	
12	17582.9055	42.63	12.33	-43.63	46.26	57.59	68.20	10.61	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:			5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	56.45	45.28	68.20	22.92	Pass	H	PK	
2	3468.0968	33.39	4.85	-41.84	49.76	46.16	68.20	22.04	Pass	H	PK	
3	6200.2200	35.84	7.00	-41.13	45.73	47.44	68.20	20.76	Pass	H	PK	
4	8928.9619	37.54	6.88	-40.66	44.44	48.20	68.20	20.00	Pass	H	PK	
5	15635.4424	41.17	10.52	-43.09	44.99	53.59	68.20	14.61	Pass	H	PK	
6	17578.3052	42.64	12.36	-43.65	45.93	57.28	68.20	10.92	Pass	H	PK	
7	1441.1441	28.34	2.97	-42.67	55.13	43.77	68.20	24.43	Pass	V	PK	
8	1991.7492	31.65	3.65	-42.62	55.55	48.23	68.20	19.97	Pass	V	PK	
9	2793.7294	32.87	4.31	-42.23	55.70	50.65	68.20	17.55	Pass	V	PK	
10	7660.0440	36.54	6.28	-40.85	48.86	50.83	68.20	17.37	Pass	V	PK	
11	13604.4070	39.46	8.59	-41.18	45.85	52.72	68.20	15.48	Pass	V	PK	
12	17566.0377	42.65	12.43	-43.65	45.76	57.19	68.20	11.01	Pass	V	PK	

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	2319.0319	32.15	4.12	-42.48	50.26	44.05	68.20	24.15	Pass	H	PK
2	3237.6238	33.30	4.98	-41.98	49.65	45.95	68.20	22.25	Pass	H	PK
3	5463.6964	34.96	6.42	-40.63	45.58	46.33	68.20	21.87	Pass	H	PK
4	7712.9475	36.51	6.38	-40.87	46.96	48.98	68.20	19.22	Pass	H	PK
5	12882.1588	39.60	8.01	-41.59	45.59	51.61	68.20	16.59	Pass	H	PK
6	17563.7376	42.65	12.45	-43.66	46.03	57.47	68.20	10.73	Pass	H	PK
7	1438.9439	28.34	2.97	-42.67	55.41	44.05	68.20	24.15	Pass	V	PK
8	1959.8460	31.43	3.64	-42.62	57.16	49.61	68.20	18.59	Pass	V	PK
9	2794.8295	32.87	4.31	-42.23	52.72	47.67	68.20	20.53	Pass	V	PK
10	7713.7142	36.51	6.38	-40.87	48.47	50.49	68.20	17.71	Pass	V	PK
11	13632.0088	39.48	8.56	-41.19	45.60	52.45	68.20	15.75	Pass	V	PK
12	17563.7376	42.65	12.45	-43.66	45.96	57.40	68.20	10.80	Pass	V	PK

Mode:		802.11 n (HT20Mbps) Transmitting					Channel:		5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	2.97	-42.67	53.63	42.27	68.20	25.93	Pass	H	PK
2	2315.1815	32.14	4.13	-42.47	50.20	44.00	68.20	24.20	Pass	H	PK
3	4766.7767	34.50	5.97	-40.69	45.23	45.01	68.20	23.19	Pass	H	PK
4	7766.6178	36.49	6.39	-40.89	46.60	48.59	68.20	19.61	Pass	H	PK
5	11731.3154	39.09	7.43	-41.31	45.63	50.84	68.20	17.36	Pass	H	PK
6	14236.1824	39.94	9.20	-41.74	45.52	52.92	68.20	15.28	Pass	H	PK
7	1440.0440	28.34	2.97	-42.67	55.11	43.75	68.20	24.45	Pass	V	PK
8	1977.4477	31.55	3.65	-42.62	56.13	48.71	68.20	19.49	Pass	V	PK
9	2797.5798	32.88	4.31	-42.23	53.25	48.21	68.20	19.99	Pass	V	PK
10	5512.6513	35.02	6.50	-40.65	46.21	47.08	68.20	21.12	Pass	V	PK
11	9132.9089	37.67	6.63	-40.72	45.33	48.91	68.20	19.29	Pass	V	PK
12	15637.7425	41.18	10.57	-43.10	45.17	53.82	68.20	14.38	Pass	V	PK

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1440.0440	28.34	2.97	-42.67	52.94	41.58	68.20	26.62	Pass	H	PK
2	2767.8768	32.83	4.30	-42.25	50.31	45.19	68.20	23.01	Pass	H	PK
3	5793.7294	35.47	7.00	-40.90	46.47	48.04	68.20	20.16	Pass	H	PK
4	9062.3708	37.69	6.73	-40.71	44.32	48.03	68.20	20.17	Pass	H	PK
5	14210.1140	39.91	9.08	-41.69	46.04	53.34	68.20	14.86	Pass	H	PK
6	17562.2041	42.65	12.46	-43.66	46.32	57.77	68.20	10.43	Pass	H	PK
7	1200.2200	28.10	2.87	-42.89	54.43	42.51	68.20	25.69	Pass	V	PK
8	1982.9483	31.59	3.65	-42.62	63.74	56.36	68.20	11.84	Pass	V	PK
9	5262.3762	34.76	6.23	-40.57	45.60	46.02	68.20	22.18	Pass	V	PK
10	7673.8449	36.53	6.31	-40.85	48.96	50.95	68.20	17.25	Pass	V	PK
11	12560.9041	39.60	7.83	-41.18	45.64	51.89	68.20	16.31	Pass	V	PK
12	17486.2991	42.69	12.04	-43.71	45.14	56.16	68.20	12.04	Pass	V	PK
13	1991.8121	31.65	3.65	-42.61	38.28	30.97	68.20	-30.97	Pass	V	AV

Mode:		802.11 n (HT40Mbps) Transmitting					Channel:		5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1438.9439	28.34	2.97	-42.67	53.87	42.51	68.20	25.69	Pass	H	PK
2	2288.7789	32.10	4.16	-42.48	50.66	44.44	68.20	23.76	Pass	H	PK
3	3579.2079	33.46	5.13	-41.65	49.40	46.34	68.20	21.86	Pass	H	PK
4	7555.7704	36.58	6.45	-40.80	46.15	48.38	68.20	19.82	Pass	H	PK
5	11760.4507	39.11	7.45	-41.29	45.26	50.53	68.20	17.67	Pass	H	PK
6	17494.7330	42.69	12.15	-43.71	45.26	56.39	68.20	11.81	Pass	H	PK
7	1498.8999	28.40	3.10	-42.67	56.88	45.71	68.20	22.49	Pass	V	PK
8	1985.6986	31.61	3.65	-42.62	57.05	49.69	68.20	18.51	Pass	V	PK
9	3734.8735	33.59	5.05	-41.34	50.00	47.30	68.20	20.90	Pass	V	PK
10	7726.7485	36.51	6.39	-40.87	49.78	51.81	68.20	16.39	Pass	V	PK
11	12342.3895	39.51	7.79	-41.14	45.18	51.34	68.20	16.86	Pass	V	PK
12	17557.6038	42.65	12.48	-43.66	46.11	57.58	68.20	10.62	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5745		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1499.4499	28.40	3.10	-42.67	57.24	46.07	68.20	22.13	Pass	H	PK
2	2529.7030	32.45	4.26	-42.37	50.21	44.55	68.20	23.65	Pass	H	PK
3	4546.7547	34.50	5.80	-40.87	44.83	44.26	68.20	23.94	Pass	H	PK
4	8293.3529	36.52	6.48	-40.74	46.27	48.53	68.20	19.67	Pass	H	PK
5	12748.7499	39.60	7.97	-41.42	45.40	51.55	68.20	16.65	Pass	H	PK
6	17581.3721	42.63	12.34	-43.63	45.94	57.28	68.20	10.92	Pass	H	PK
7	1438.9439	28.34	2.97	-42.67	55.19	43.83	68.20	24.37	Pass	V	PK
8	1998.3498	31.69	3.65	-42.61	57.13	49.86	68.20	18.34	Pass	V	PK
9	2787.6788	32.86	4.31	-42.24	53.53	48.46	68.20	19.74	Pass	V	PK
10	5977.9978	35.76	7.03	-41.06	45.83	47.56	68.20	20.64	Pass	V	PK
11	11063.5042	38.64	7.42	-41.15	45.31	50.22	68.20	17.98	Pass	V	PK
12	17569.8713	42.64	12.41	-43.65	46.44	57.84	68.20	10.36	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:		5785		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark
1	1442.2442	28.34	2.98	-42.68	53.98	42.62	68.20	25.58	Pass	H	PK
2	2084.7085	31.82	3.66	-42.58	50.68	43.58	68.20	24.62	Pass	H	PK
3	3212.8713	33.29	4.80	-41.99	49.59	45.69	68.20	22.51	Pass	H	PK
4	5953.2453	35.73	7.04	-41.05	45.87	47.59	68.20	20.61	Pass	H	PK
5	10103.5736	37.95	7.18	-40.57	44.75	49.31	68.20	18.89	Pass	H	PK
6	17582.9055	42.63	12.33	-43.63	45.44	56.77	68.20	11.43	Pass	H	PK
7	1431.2431	28.33	2.97	-42.68	56.31	44.93	68.20	23.27	Pass	V	PK
8	1982.3982	31.58	3.65	-42.62	56.52	49.13	68.20	19.07	Pass	V	PK
9	3195.8196	33.28	4.70	-42.00	51.51	47.49	68.20	20.71	Pass	V	PK
10	7712.9475	36.51	6.38	-40.87	48.84	50.86	68.20	17.34	Pass	V	PK
11	11217.6145	38.73	7.62	-41.22	44.58	49.71	68.20	18.49	Pass	V	PK
12	17559.9040	42.65	12.47	-43.66	45.83	57.29	68.20	10.91	Pass	V	PK

Mode:		802.11 ac (VHT20Mbps) Transmitting					Channel:			5825		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	55.12	43.95	68.20	24.25	Pass	H	PK	
2	3081.9582	33.23	4.62	-42.06	49.91	45.70	68.20	22.50	Pass	H	PK	
3	4987.3487	34.50	5.97	-40.51	45.66	45.62	68.20	22.58	Pass	H	PK	
4	7766.6178	36.49	6.39	-40.89	46.38	48.37	68.20	19.83	Pass	H	PK	
5	11641.6094	39.01	7.57	-41.33	46.25	51.50	68.20	16.70	Pass	H	PK	
6	17568.3379	42.65	12.42	-43.66	46.67	58.08	68.20	10.12	Pass	H	PK	
7	1493.9494	28.39	3.09	-42.67	55.00	43.81	68.20	24.39	Pass	V	PK	
8	1996.6997	31.68	3.65	-42.61	58.06	50.78	68.20	17.42	Pass	V	PK	
9	2794.8295	32.87	4.31	-42.23	53.07	48.02	68.20	20.18	Pass	V	PK	
10	4581.9582	34.50	5.80	-40.84	45.45	44.91	68.20	23.29	Pass	V	PK	
11	7766.6178	36.49	6.39	-40.89	49.00	50.99	68.20	17.21	Pass	V	PK	
12	11655.4104	39.02	7.53	-41.32	48.42	53.65	68.20	14.55	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5755		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1438.9439	28.34	2.97	-42.67	54.32	42.96	68.20	25.24	Pass	H	PK	
2	2902.6403	33.04	4.48	-42.17	50.07	45.42	68.20	22.78	Pass	H	PK	
3	4982.3982	34.50	5.98	-40.52	45.34	45.30	68.20	22.90	Pass	H	PK	
4	7673.0782	36.53	6.31	-40.85	46.70	48.69	68.20	19.51	Pass	H	PK	
5	12353.8903	39.51	7.81	-41.13	45.43	51.62	68.20	16.58	Pass	H	PK	
6	17026.2684	42.23	11.53	-43.28	45.52	56.00	68.20	12.20	Pass	H	PK	
7	1441.6942	28.34	2.98	-42.68	55.09	43.73	68.20	24.47	Pass	V	PK	
8	2793.1793	32.87	4.31	-42.24	53.72	48.66	68.20	19.54	Pass	V	PK	
9	4517.6018	34.50	5.86	-40.89	44.93	44.40	68.20	23.80	Pass	V	PK	
10	7673.0782	36.53	6.31	-40.85	47.91	49.90	68.20	18.30	Pass	V	PK	
11	12384.5590	39.53	7.91	-41.12	45.46	51.78	68.20	16.42	Pass	V	PK	
12	17589.8060	42.63	12.29	-43.63	45.66	56.95	68.20	11.25	Pass	V	PK	

Mode:		802.11 ac (VHT40Mbps) Transmitting					Channel:			5795		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.0000	28.40	3.10	-42.67	54.27	43.10	68.20	25.10	Pass	H	PK	
2	1992.8493	31.65	3.65	-42.61	53.08	45.77	68.20	22.43	Pass	H	PK	
3	3177.6678	33.27	4.67	-42.01	50.48	46.41	68.20	21.79	Pass	H	PK	
4	5437.2937	34.94	6.42	-40.63	45.67	46.40	68.20	21.80	Pass	H	PK	
5	7726.7485	36.51	6.39	-40.87	46.57	48.60	68.20	19.60	Pass	H	PK	
6	12472.7315	39.58	7.89	-41.10	45.10	51.47	68.20	16.73	Pass	H	PK	
7	1443.3443	28.34	2.98	-42.68	54.95	43.59	68.20	24.61	Pass	V	PK	
8	2496.1496	32.39	4.14	-42.39	54.39	48.53	68.20	19.67	Pass	V	PK	
9	5161.1661	34.66	6.16	-40.55	45.40	45.67	68.20	22.53	Pass	V	PK	
10	7726.7485	36.51	6.39	-40.87	48.88	50.91	68.20	17.29	Pass	V	PK	
11	12361.5574	39.52	7.84	-41.14	45.90	52.12	68.20	16.08	Pass	V	PK	
12	17583.6722	42.63	12.33	-43.64	45.97	57.29	68.20	10.91	Pass	V	PK	

Mode:		802.11 ac (VHT80Mbps) Transmitting					Channel:			5775		
NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity	Remark	
1	1500.5501	28.40	3.10	-42.67	54.17	43.00	68.20	25.20	Pass	H	PK	
2	2493.9494	32.39	4.13	-42.39	51.63	45.76	68.20	22.44	Pass	H	PK	
3	4267.3267	34.17	5.49	-40.84	44.65	43.47	68.20	24.73	Pass	H	PK	
4	5686.4686	35.30	6.98	-40.81	52.80	54.27	68.20	13.93	Pass	H	PK	
5	9123.7082	37.68	6.64	-40.73	46.21	49.80	68.20	18.40	Pass	H	PK	
6	17564.5043	42.65	12.44	-43.66	45.85	57.28	68.20	10.92	Pass	H	PK	
7	1358.0858	28.26	2.94	-42.72	55.15	43.63	68.20	24.57	Pass	V	PK	
8	2015.9516	31.72	3.65	-42.60	58.21	50.98	68.20	17.22	Pass	V	PK	
9	2887.5000	33.02	4.47	-42.18	47.86	43.17	68.20	25.03	Pass	V	PK	
10	5685.9186	35.30	6.98	-40.81	51.61	53.08	68.20	15.12	Pass	V	PK	
11	8945.8297	37.58	6.86	-40.67	44.47	48.24	68.20	19.96	Pass	V	PK	
12	17561.4374	42.65	12.46	-43.66	46.35	57.80	68.20	10.40	Pass	V	PK	

For the all emission, out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit. Refer to test item "Unwanted Emissions in the Restricted Bands (Radiated Emission)" test result.

Note:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier. The basic equation with a sample calculation is as follows:

Final Test Level = Receiver Reading - Correct Factor

Final Test Level = Receiver Reading - Correct Factor

Correct Factor = Preamplifier Factor - Antenna Factor - Cable Factor

2) Scan from 1GHz to 25GHz, the disturbance above 13GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

Appendix L) Dynamic Frequency Selection

Test Limit

FCC according to §15.407 (h), KDB 905462 D02 "compliance measurement procedures for unlicensed-national information infrastructure devices operating in the 5250-5350 MHz and 5470-5725 MHz bands incorporating dynamic frequency selection". and KDB 905462 D03 " U-NII client devices without radar detection capability.

IC according RSS-247 section 6.3, and it harmonized with FCC Part 15 DFS rules.

The EIRP refer section 4.3 output power measurement in this report.

Table 1: Applicability of DFS requirements prior to use of a channel

Requirement	Operational Mode		
	Master	Client (without radar detection)	Client(with radar detection)
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation

Requirement	Operational Mode	
	Master Device or Client with Radar Detection	Client Without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth mods	Master Device or Client with Radar Detection	Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
<p>Note: Frequencies selected for statistical performance check (Section 7.8.4) should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.</p>		

Table 3: Interference Threshold values, Master or Client incorporating In-Service

Maximum Transmit Power	Value (See Notes 1, 2, and 3)
EIRP \geq 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm
<p>Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna. Note 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response. Note 3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.</p>	

Table 4: DFS Response requirement values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Note 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Notes 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Note 3.
<p>Note 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst. Note 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required to facilitate a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions. Note 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.</p>	

Table 5 – Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	
1	1	Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a	$\text{Roundup} \left\{ \begin{array}{l} \left(\frac{1}{360} \right) \cdot \\ \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{sec}}} \right) \end{array} \right\}$	60%	30
		Test B: 15 unique PRI values randomly selected within the range of 518-3066 µsec, with a minimum increment of 1 µsec, excluding PRI values selected in Test A			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.					

Table 6 – Long Pulse Radar Test Signal

Radar Type	Pulse Width (µsec)	Chirp Width (MHz)	PRI (µsec)	Number of Pulses per Burst	Number of Bursts	Minimum Percentage of Successful Detection	Minimum Number of Trials
5	50-100	5-20	1000-2000	1-3	8-20	80%	30

Table 7 – Frequency Hopping Radar Test Signal

Radar Type	Pulse Width (µsec)	PRI (µsec)	Pulses per Hop	Hopping Rate (kHz)	Hopping Sequence Length (msec)	Minimum Percentage of Successful Detection	Minimum Number of Trials
6	1	333	9	0.333	300	70%	30

Test Procedure

Overview Of EUT With Respect To §15.407 (H) Requirements

The firmware installed in the EUT during testing was:

Firmware Rev: 1030.27.425.2018

The EUT operates over the 5250-5350 MHz range as a Client Device that does not have radar detection capability.

The EUT uses one transmitter connected to two 50-ohm coaxial antenna ports via a diversity switch. Only one antenna port is connected to the test system since the EUT has one antenna only.

The Slave device associated with the EUT during these tests does not have radar detection capability.

WLAN traffic is generated by streaming the video file TestFile.mp2 "6 ½ Magic Hours" from the Master to the Slave in full motion video mode using the media player with the V2.61 Codec package.

The EUT utilizes the 802.11a architecture, with a nominal channel bandwidth of 20 MHz.

The rated output power of the Master unit is < 23dBm (EIRP). Therefore the required interference threshold level is -62 dBm. After correction for antenna gain and procedural adjustments, the required conducted threshold at the antenna port is $-62 + 5 = -57$ dBm.

The calibrated conducted DFS Detection Threshold level is set to -57 dBm. The tested level is lower than the required level hence it provides margin to the limit.

Manufacturer's Statement Regarding Uniform Channel Spreading

The end product implements an automatic channel selection feature at startup such that operation commences on channels distributed across the entire set of allowed 5GHz channels. This feature will ensure uniform spreading is achieved while avoiding non-allowed channels due to prior radar events.

TEST AND MEASUREMENT SYSTEM

System Overview

The measurement system is based on a conducted test method.

The short pulse and long pulse signal generating system utilizes the NTIA software. The Vector Signal Generator has been validated by the NTIA. The hopping signal generating system utilizes the CCS simulated hopping method and system, which has been validated by the DoD, FCC and NTIA. The software selects waveform parameters from within the bounds of the signal type on a random basis using uniform distribution.

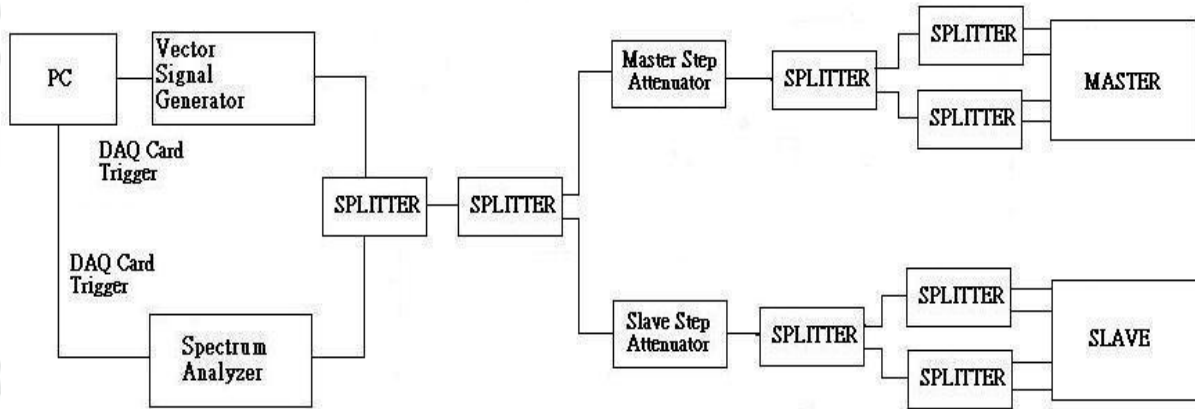
The short pulse types 2, 3 and 4, and the long pulse type 5 parameters are randomized at run-time.

The hopping type 6 pulse parameters are fixed while the hopping sequence is based on the August 2005 NTIA Hopping Frequency List. The initial starting point randomized at run-time and each subsequent starting point is incremented by 475. Each frequency in the 100-length segment is compared to the boundaries of the EUT Detection Bandwidth and the software creates a hopping burst pattern in accordance with Section 7.4.1.3 Method #2 Simulated Frequency Hopping Radar Waveform Generating Subsystem of FCC 06-96 APPENDIX. The frequency of the signal generator is incremented in 1 MHz steps from FL to FH for each successive trial. This incremental sequence is repeated as required to generate a minimum of 30 total trials and to maintain a uniform frequency distribution over the entire Detection Bandwidth.

The signal monitoring equipment consists of a spectrum analyzer set to display 8001 bins on the horizontal axis. The time-domain resolution is 2 msec / bin with a 16 second sweep time, meeting the 10 second short pulse reporting criteria. The aggregate ON time is calculated by multiplying the number of bins above a threshold during a particular observation period by the dwell time per bin, with the analyzer set to peak detection and max hold. The time-domain resolution is 3 msec / bin with a 24 second sweep time, meeting the 22 second long pulse reporting criteria and allowing a minimum of 10 seconds after the end of the long pulse waveform.

Should multiple RF ports be utilized for the Master and/or Slave devices (for example, for diversity or MIMO implementations), 50 ohm termination would be removed from the splitter so that connection can be established between splitter and the Master and/or Slave devices.

Conducted Method System Block Diagram



System Calibration

Connect the spectrum analyzer to the test system in place of the master device. Set the signal generator to CW mode. Adjust the amplitude of the signal generator to yield a measured level of -62 dBm on the spectrum analyzer.

Without changing any of the instrument settings, reconnect the spectrum analyzer to the Common port of the Spectrum Analyzer Combiner/Divider and connect a 50 ohm load to the Master Device port of the test system.

Measure the amplitude and calculate the difference from -62 dBm. Adjust the Reference Level Offset of the spectrum analyzer to this difference. Confirm that the signal is displayed at -62 dBm. Readjust the RBW and VBW to 3 MHz, set the span to 10 MHz, and confirm that the signal is still displayed at -62 dBm.

The spectrum analyzer displays the level of the signal generator as received at the antenna ports of the Master Device. The interference detection threshold may be varied from the calibrated value of -62 dBm and the spectrum analyzer will still indicate the level as received by the Master Device.

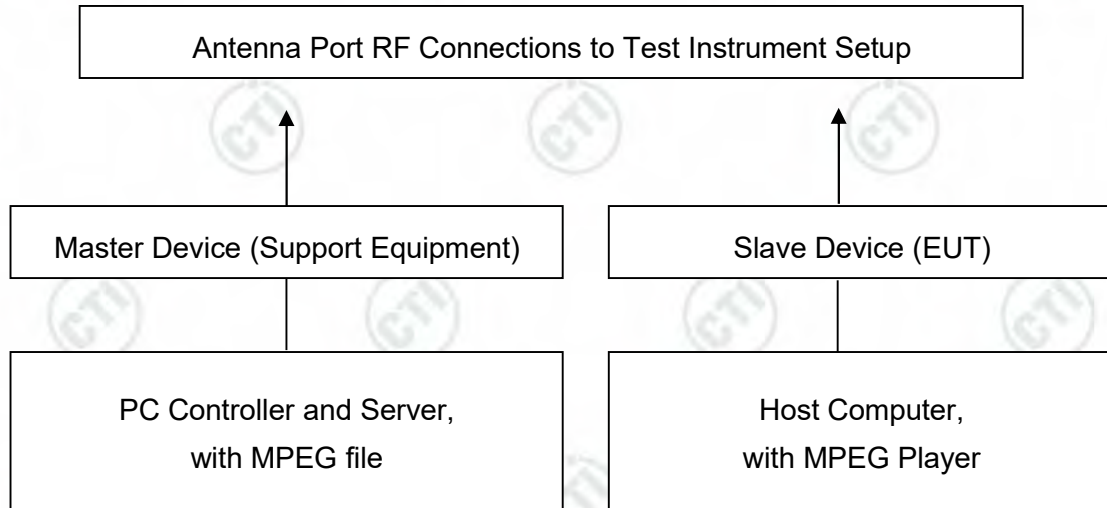
Set the signal generator to produce a radar waveform, trigger a burst manually and measure the level on the spectrum analyzer. Readjust the amplitude of the signal generator as required so that the peak level of the waveform is at a displayed level equal to the required or desired interference detection threshold. Separate signal generator amplitude settings are determined as required for each radar type.

Adjustment Of Displayed Traffic Level

Establish a link between the Master and Slave, adjusting the Link Step Attenuator as needed to provide a suitable received level at the Master and Slave devices. Stream the video test file to generate WLAN traffic. Confirm that the WLAN traffic level, as displayed on the spectrum analyzer, is at lower amplitude than the radar detection threshold. Confirm that the displayed traffic is from the Master Device. For Master Device testing confirm that the displayed traffic does not include Slave Device traffic. For Slave Device testing confirm that the displayed traffic does not include Master Device traffic.

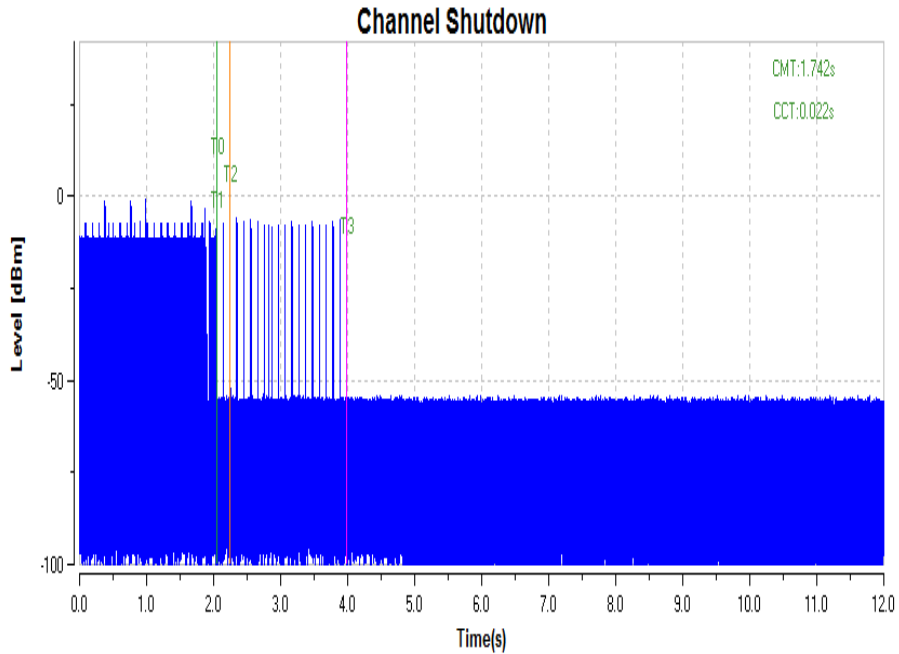
If a different setting of the Master Step Attenuator is required to meet the above conditions, perform a new System Calibration for the new Master Step Attenuator setting.

Test Setup

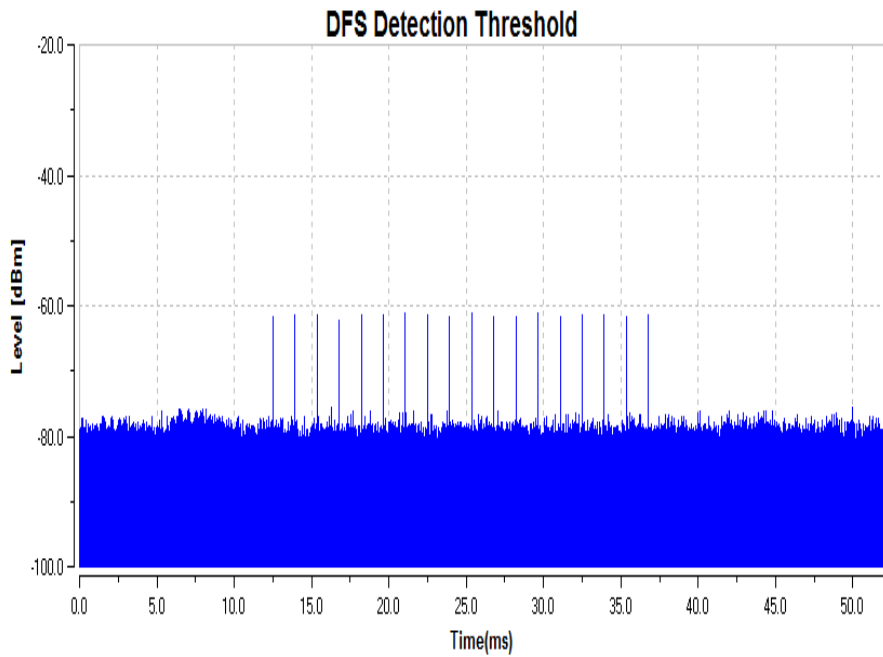


Test Result

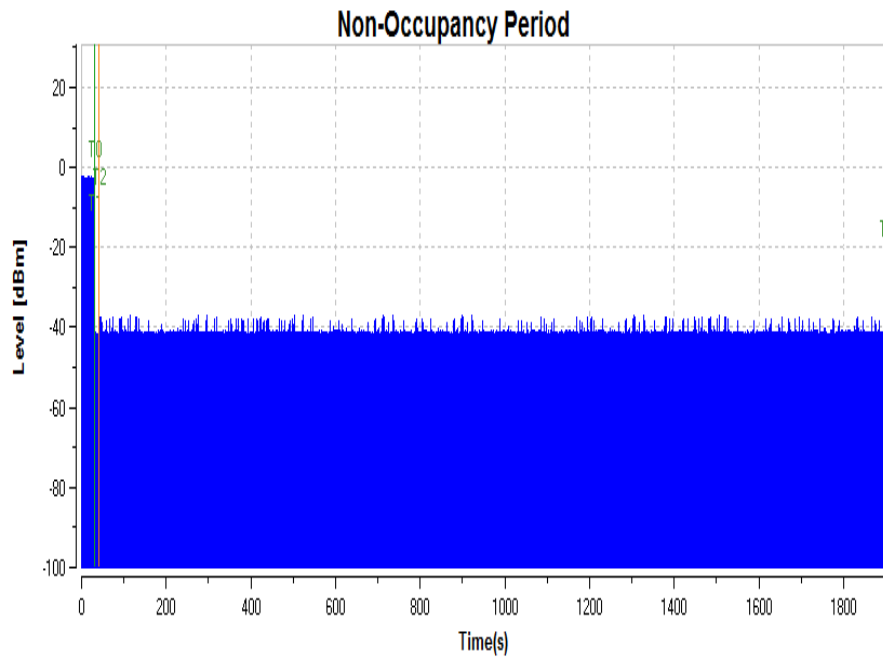
Channel Shutdown-FCC_Type1-Trial 0-CMT=1.726S;-CCT=0.867S



DFS Detection Threshold-FCC_Type1-Trial 0



Non-Occupancy Period-FCC_Type1-Trial 0



PHOTOGRAPHS OF EUT Constructional Details

Refer to Report No.EED32L00189801 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.