

Mask, 5.725GHz ~ 5.85GHz
U-NII-3

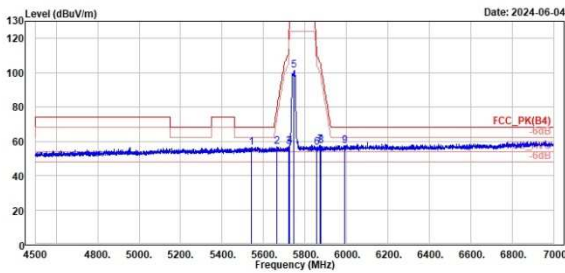
802.11a

CH 149 (Horizontal) Peak

CH 149 (Vertical) Peak



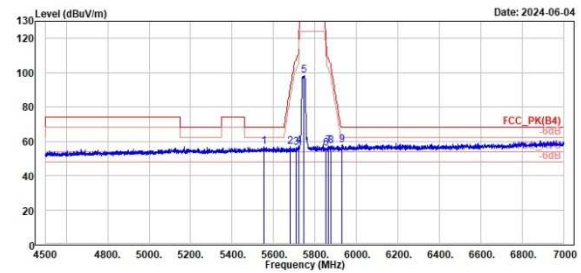
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5543.500	56.47	13.26	43.21	68.20	-11.73	100	161	Peak	Horizontal	
2	5663.500	57.04	13.88	43.16	78.22	-21.18	100	161	Peak	Horizontal	
3	5720.000	56.69	13.40	43.29	110.80	-54.11	100	161	Peak	Horizontal	
4	5725.000	57.30	13.97	43.33	130.00	-72.70	100	161	Peak	Horizontal	
5	5745.000	101.39	57.88	43.51	130.00	-28.61	100	161	Peak	Horizontal	
6	5854.500	56.36	12.81	43.55	112.72	-56.36	100	161	Peak	Horizontal	
7	5872.000	57.60	13.97	43.63	106.04	-48.44	100	161	Peak	Horizontal	
8	5877.500	57.34	13.69	43.65	103.34	-46.00	100	161	Peak	Horizontal	
9	5992.000	57.56	13.56	44.00	68.20	-10.64	100	161	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



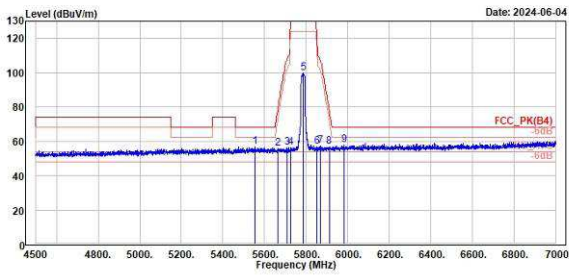
	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5554.000	57.88	13.89	43.19	68.20	-11.12	297	174	Peak	Vertical	
2	5680.500	56.73	13.59	43.14	90.81	-34.08	297	174	Peak	Vertical	
3	5709.000	56.47	13.28	43.19	107.72	-51.25	297	174	Peak	Vertical	
4	5723.000	57.38	14.07	43.31	122.32	-64.94	297	174	Peak	Vertical	
5	5745.000	98.14	54.63	43.51	130.00	-31.86	297	174	Peak	Vertical	
6	5851.500	56.04	12.51	43.53	124.24	-68.20	297	174	Peak	Vertical	
7	5864.500	57.25	13.66	43.59	108.14	-50.89	297	174	Peak	Vertical	
8	5878.500	57.47	13.82	43.65	102.60	-45.13	297	174	Peak	Vertical	
9	5928.500	57.73	13.89	43.84	68.20	-10.47	297	174	Peak	Vertical	

802.11a

CH 157 (Horizontal) Peak



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

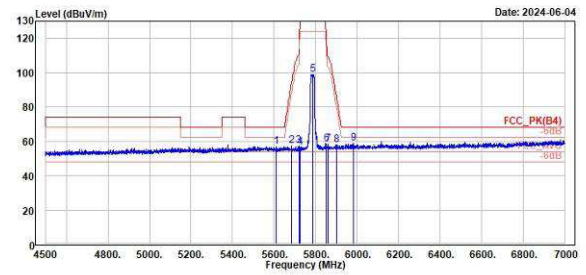


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5555.500	56.84	13.65	43.19	68.20	-11.36	128	162 Peak	Horizontal	
2	5664.000	55.70	12.54	43.16	78.59	-22.89	128	162 Peak	Horizontal	
3	5710.500	56.37	13.17	43.20	108.14	-51.77	128	162 Peak	Horizontal	
4	5724.500	56.37	13.04	43.33	128.08	-71.71	128	162 Peak	Horizontal	
5	5785.000	99.72	56.21	43.51	130.00	-30.28	128	162 Peak	Horizontal	
6	5852.500	56.73	13.19	43.54	126.40	-63.67	128	162 Peak	Horizontal	
7	5867.500	57.25	13.64	43.61	107.30	-50.05	128	162 Peak	Horizontal	
8	5911.500	57.84	13.25	43.79	78.16	-21.12	128	162 Peak	Horizontal	
9	5983.500	58.06	14.07	43.99	68.20	-10.14	128	162 Peak	Horizontal	

CH 157 (Vertical) Peak



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



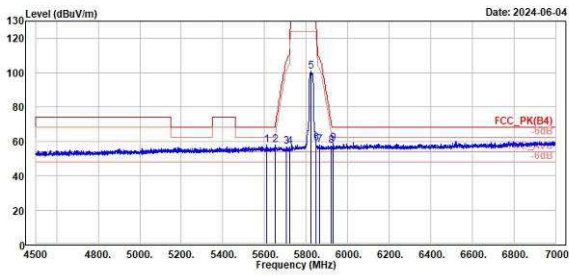
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	cm	deg			
1	5610.500	57.07	14.00	43.07	68.20	-11.13	292	174 Peak	Vertical	
2	5685.000	57.10	13.96	43.14	94.13	-37.03	292	174 Peak	Vertical	
3	5719.500	57.23	13.94	43.29	110.66	-53.43	292	174 Peak	Vertical	
4	5724.500	56.31	12.98	43.33	128.08	-71.77	292	174 Peak	Vertical	
5	5785.000	98.98	55.47	43.51	130.00	-31.02	292	174 Peak	Vertical	
6	5853.000	58.10	14.56	43.54	118.48	-60.38	292	174 Peak	Vertical	
7	5859.000	58.39	14.82	43.57	109.68	-51.29	292	174 Peak	Vertical	
8	5902.500	58.01	14.24	43.77	84.81	-26.80	292	174 Peak	Vertical	
9	5982.500	58.59	14.60	43.99	68.20	-9.61	292	174 Peak	Vertical	

802.11a

CH 165 (Horizontal) Peak



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

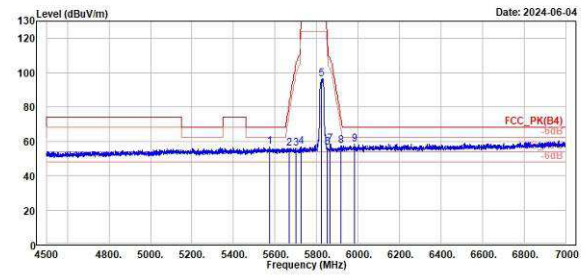


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5612.500	57.82	14.74	43.08	68.20	-10.38	100	161 Peak	Horizontal	
2	5652.500	57.89	14.71	43.18	70.06	-12.17	100	161 Peak	Horizontal	
3	5707.000	56.70	13.52	43.18	107.16	-50.46	100	161 Peak	Horizontal	
4	5720.500	56.72	13.43	43.29	112.72	-56.00	100	161 Peak	Horizontal	
5	5825.000	100.61	57.10	43.51	130.00	-29.39	100	161 Peak	Horizontal	
6	5850.000	58.94	15.42	43.52	130.00	-71.06	100	161 Peak	Horizontal	
7	5866.500	57.71	14.10	43.61	107.58	-49.87	100	161 Peak	Horizontal	
8	5921.500	57.31	13.50	43.81	70.78	-13.47	100	161 Peak	Horizontal	
9	5929.500	59.00	15.16	43.84	68.20	-9.20	100	161 Peak	Horizontal	

CH 165 (Vertical) Peak



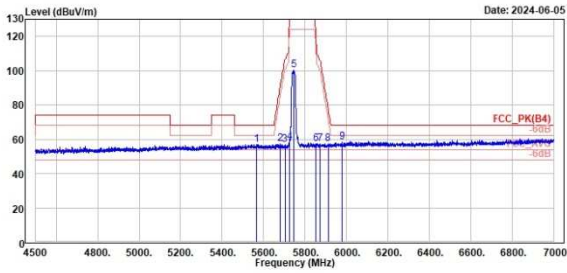
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5575.500	56.66	13.93	43.13	68.20	-11.54	301	172 Peak	Vertical	
2	5667.500	56.09	12.93	43.16	81.19	-25.10	301	172 Peak	Vertical	
3	5702.000	55.87	12.73	43.14	105.76	-49.89	301	172 Peak	Vertical	
4	5724.500	56.81	13.48	43.33	128.08	-71.27	301	172 Peak	Vertical	
5	5825.000	96.61	53.10	43.51	130.00	-33.39	301	172 Peak	Vertical	
6	5851.500	56.39	12.86	43.53	124.24	-67.85	301	172 Peak	Vertical	
7	5866.500	56.39	14.78	43.61	107.58	-49.19	301	172 Peak	Vertical	
8	5919.500	57.58	13.77	43.81	72.25	-14.67	301	172 Peak	Vertical	
9	5981.500	58.21	14.23	43.96	68.20	-9.99	301	172 Peak	Vertical	

802.11n HT20
CH 149 (Horizontal) Peak
CH 149 (Vertical) Peak

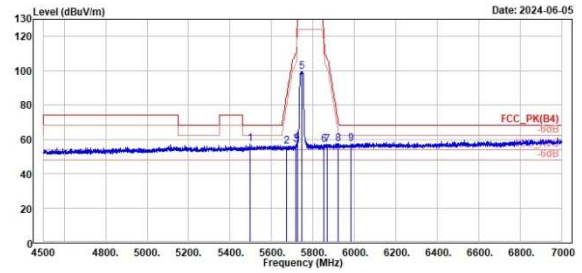

TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5565.000	57.09	13.93	43.16	68.20	-11.11	100	165	Peak	Horizontal
2	5680.000	57.11	13.97	43.14	90.44	-33.33	100	165	Peak	Horizontal
3	5703.000	56.72	13.58	43.14	106.04	-49.32	100	165	Peak	Horizontal
4	5724.500	58.31	14.98	43.33	128.08	-69.77	100	165	Peak	Horizontal
5	5745.000	100.20	56.69	43.51	130.00	-29.80	100	165	Peak	Horizontal
6	5853.000	57.33	13.79	43.54	118.48	-61.15	100	165	Peak	Horizontal
7	5872.000	57.46	13.83	43.63	106.04	-48.58	100	165	Peak	Horizontal
8	5911.500	57.50	13.71	43.79	78.16	-20.66	100	165	Peak	Horizontal
9	5979.500	58.10	14.12	43.98	68.20	-10.10	100	165	Peak	Horizontal



TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5496.000	57.21	14.06	43.15	68.20	-10.99	297	173	Peak	Vertical
2	5671.500	56.03	12.87	43.16	84.15	-20.12	297	173	Peak	Vertical
3	5717.500	56.83	13.56	43.27	110.10	-53.27	297	173	Peak	Vertical
4	5723.500	58.16	14.84	43.32	124.24	-66.08	297	173	Peak	Vertical
5	5745.000	99.55	56.04	43.51	130.00	-30.45	297	173	Peak	Vertical
6	5852.000	57.05	13.52	43.53	122.32	-65.27	297	173	Peak	Vertical
7	5869.000	56.93	13.31	43.62	106.08	-49.95	297	173	Peak	Vertical
8	5923.500	57.39	13.56	43.83	69.31	-11.92	297	173	Peak	Vertical
9	5982.500	57.30	13.31	43.99	68.20	-10.90	297	173	Peak	Vertical

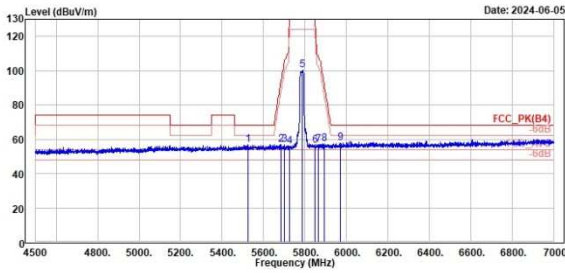
802.11n HT20

CH 157 (Horizontal) Peak

CH 157 (Vertical) Peak



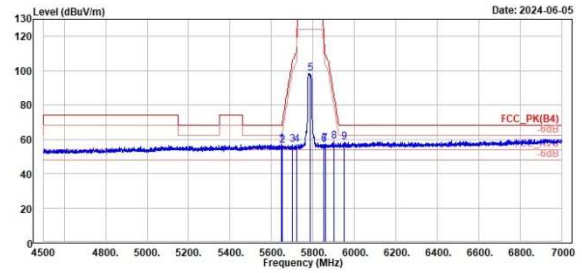
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5523.500	56.72	13.53	43.19	68.20	-11.48	117	164 Peak	Horizontal	
2	5683.000	56.98	13.85	43.13	92.66	-35.68	117	164 Peak	Horizontal	
3	5701.500	56.94	13.81	43.13	105.62	-48.68	117	164 Peak	Horizontal	
4	5725.000	55.99	12.66	43.33	130.00	-74.01	117	164 Peak	Horizontal	
5	5785.000	100.30	56.79	43.51	130.00	-29.70	117	164 Peak	Horizontal	
6	5850.000	56.56	13.04	43.52	130.00	-73.44	117	164 Peak	Horizontal	
7	5866.500	56.82	13.21	43.61	107.58	-50.76	117	164 Peak	Horizontal	
8	5892.500	57.31	13.59	43.72	92.21	-34.90	117	164 Peak	Horizontal	
9	5969.000	58.05	14.10	43.95	68.20	-10.15	117	164 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



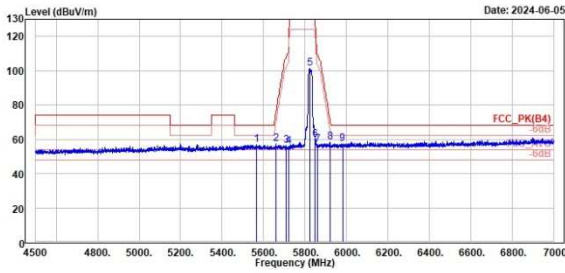
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5647.500	57.48	14.22	43.18	68.20	-10.80	280	169 Peak	Vertical	
2	5653.500	56.46	13.29	43.17	70.80	-14.34	280	169 Peak	Vertical	
3	5700.500	56.65	13.53	43.12	105.34	-48.69	280	169 Peak	Vertical	
4	5720.500	57.03	13.74	43.29	112.72	-55.69	280	169 Peak	Vertical	
5	5785.000	98.44	54.93	43.51	130.00	-31.56	280	169 Peak	Vertical	
6	5851.500	56.76	13.23	43.53	124.24	-67.48	280	169 Peak	Vertical	
7	5850.500	57.28	13.72	43.56	109.82	-52.54	280	169 Peak	Vertical	
8	5899.500	58.85	15.09	43.76	87.03	-28.18	280	169 Peak	Vertical	
9	5952.000	58.56	14.66	43.90	68.20	-9.64	280	169 Peak	Vertical	

802.11n HT20

CH 165 (Horizontal) Peak



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

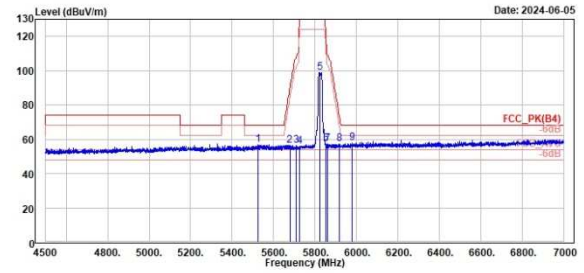


	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5564.500	56.69	13.53	43.16	68.20	-11.51	100	163 Peak	Horizontal	
2	5659.500	57.10	13.93	43.17	75.26	-18.16	100	163 Peak	Horizontal	
3	5707.500	56.57	13.39	43.18	107.30	-50.73	100	163 Peak	Horizontal	
4	5720.000	55.74	12.45	43.29	110.80	-55.06	100	163 Peak	Horizontal	
5	5825.000	101.18	57.67	43.51	130.00	-28.82	100	163 Peak	Horizontal	
6	5850.000	60.05	16.53	43.52	130.00	-69.95	100	163 Peak	Horizontal	
7	5859.500	56.95	13.38	43.57	109.54	-52.59	100	163 Peak	Horizontal	
8	5920.000	58.11	14.30	43.81	71.89	-13.78	100	163 Peak	Horizontal	
9	5981.000	57.47	13.49	43.98	68.20	-10.73	100	163 Peak	Horizontal	

CH 165 (Vertical) Peak



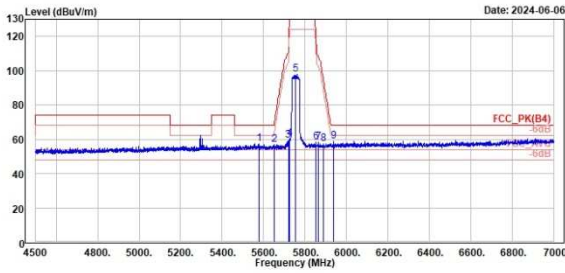
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5526.500	57.04	13.85	43.19	68.20	-11.16	276	170 Peak	Vertical	
2	5678.500	56.53	13.39	43.14	89.33	-32.80	276	170 Peak	Vertical	
3	5708.500	56.45	13.26	43.19	107.58	-51.13	276	170 Peak	Vertical	
4	5724.000	55.80	12.48	43.32	126.16	-70.36	276	170 Peak	Vertical	
5	5825.000	98.86	55.35	43.51	130.00	-31.14	276	170 Peak	Vertical	
6	5850.500	57.10	13.58	43.52	128.88	-70.98	276	170 Peak	Vertical	
7	5860.500	57.33	13.76	43.57	109.26	-51.93	276	170 Peak	Vertical	
8	5917.500	57.31	13.51	43.80	73.73	-16.42	276	170 Peak	Vertical	
9	5977.500	57.64	13.67	43.97	68.20	-10.56	276	170 Peak	Vertical	

802.11n HT40
CH 151 (Horizontal) Peak
CH 151 (Vertical) Peak

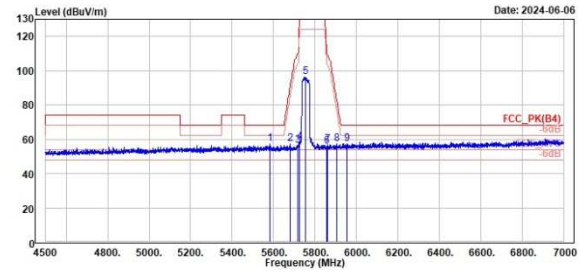

TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5578.500	57.23	14.11	43.12	68.20	-10.97	100	165	Peak	Horizontal
2	5653.500	56.69	13.52	43.17	70.80	-14.11	100	165	Peak	Horizontal
3	5719.500	59.34	16.05	43.29	110.66	-51.32	100	165	Peak	Horizontal
4	5725.000	60.18	16.85	43.33	130.00	-69.82	100	165	Peak	Horizontal
5	5755.000	97.96	54.41	43.55	130.00	-32.04	100	165	Peak	Horizontal
6	5851.000	58.50	14.98	43.52	126.16	-67.66	100	165	Peak	Horizontal
7	5863.000	58.13	14.55	43.58	108.56	-50.43	100	165	Peak	Horizontal
8	5889.500	57.35	13.64	43.71	94.44	-37.09	100	165	Peak	Horizontal
9	5937.000	58.73	14.87	43.86	68.20	-9.47	100	165	Peak	Horizontal



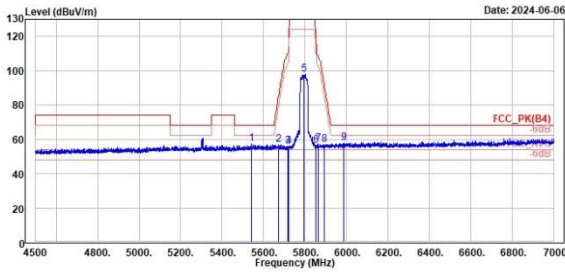
TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5582.500	57.19	14.09	43.10	68.20	-11.01	268	170	Peak	Vertical
2	5680.000	57.56	14.42	43.14	90.44	-32.88	268	170	Peak	Vertical
3	5718.000	56.13	12.86	43.27	110.24	-54.11	268	170	Peak	Vertical
4	5725.000	58.37	15.04	43.33	130.00	-71.63	268	170	Peak	Vertical
5	5755.000	96.43	52.88	43.55	130.00	-33.57	268	170	Peak	Vertical
6	5854.500	55.89	12.34	43.55	112.72	-56.63	268	170	Peak	Vertical
7	5861.000	56.72	13.15	43.57	109.12	-52.40	268	170	Peak	Vertical
8	5904.500	57.45	13.68	43.77	83.33	-25.88	268	170	Peak	Vertical
9	5955.500	57.46	13.55	43.91	68.20	-10.74	268	170	Peak	Vertical

802.11n HT40
CH 159 (Horizontal) Peak

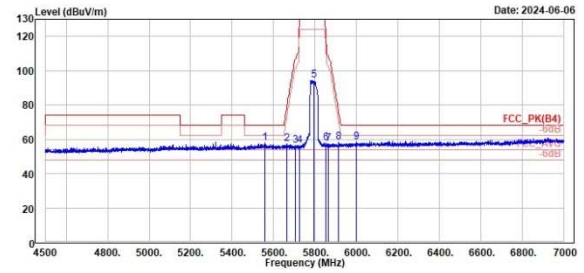

TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5542.500	57.26	14.05	43.21	68.20	-10.94	118	164 Peak	Horizontal	
2	5673.500	56.84	13.69	43.15	85.63	-28.79	118	164 Peak	Horizontal	
3	5718.000	56.06	12.79	43.27	110.24	-54.18	118	164 Peak	Horizontal	
4	5722.500	55.81	12.50	43.31	120.40	-64.59	118	164 Peak	Horizontal	
5	5795.000	97.99	54.50	43.49	130.00	-32.01	118	164 Peak	Horizontal	
6	5852.000	56.55	13.02	43.53	122.32	-65.77	118	164 Peak	Horizontal	
7	5864.500	57.41	13.82	43.59	108.14	-50.73	118	164 Peak	Horizontal	
8	5892.500	57.07	13.35	43.72	92.21	-35.14	118	164 Peak	Horizontal	
9	5986.500	57.68	13.69	43.99	68.20	-10.52	118	164 Peak	Horizontal	

CH 159 (Vertical) Peak


TÜV Rheinland Taiwan Ltd.
 No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
 Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5557.000	58.01	14.82	43.19	68.20	-10.19	392	159 Peak	Vertical	
2	5663.500	57.23	14.07	43.16	78.22	-20.99	392	159 Peak	Vertical	
3	5706.000	56.54	13.37	43.17	106.88	-50.34	392	159 Peak	Vertical	
4	5725.000	56.36	13.03	43.33	130.00	-73.64	392	159 Peak	Vertical	
5	5795.000	94.50	51.01	43.49	130.00	-35.50	392	159 Peak	Vertical	
6	5852.000	57.68	14.15	43.53	122.32	-64.64	392	159 Peak	Vertical	
7	5865.000	57.34	13.75	43.59	108.00	-50.66	392	159 Peak	Vertical	
8	5915.500	58.28	14.48	43.80	75.21	-16.93	392	159 Peak	Vertical	
9	5998.000	58.17	14.14	44.03	68.20	-10.03	392	159 Peak	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~30MHz
U-NII-2C

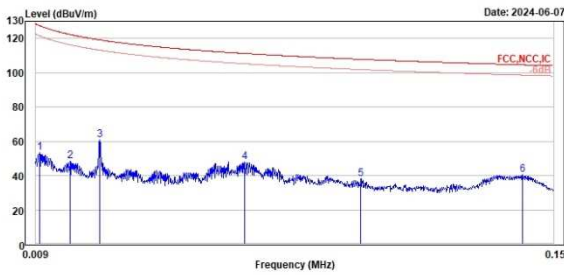
802.11n HT40

CH 102 (Open) (9kHz ~ 150kHz)

CH 102 (Open) (150kHz ~ 30MHz)



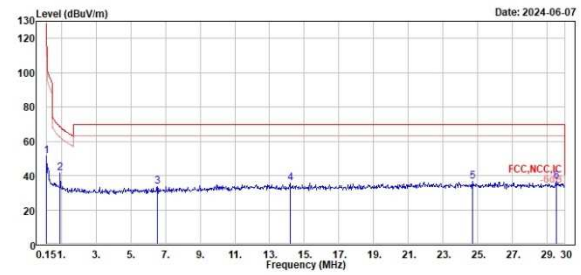
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.010	53.44	35.12	18.32	127.47	-74.03	100	138	Peak	Open	
2	0.018	48.36	29.42	18.94	122.27	-73.91	100	128	Peak	Open	
3	0.026	60.91	41.36	19.55	119.13	-58.22	100	83	Peak	Open	
4	0.066	48.04	28.84	19.20	111.23	-63.19	100	113	Peak	Open	
5	0.098	38.01	19.44	18.57	107.81	-69.80	100	128	Peak	Open	
6	0.142	40.74	22.11	18.63	104.58	-63.84	100	124	Peak	Open	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	0.150	51.35	32.73	18.62	104.88	-52.73	100	230	Peak	Open	
2	0.926	41.65	22.64	19.01	68.27	-26.62	100	111	Peak	Open	
3	6.538	33.68	13.72	19.96	69.50	-35.82	100	360	Peak	Open	
4	14.180	35.48	13.98	21.50	69.50	-34.02	100	358	Peak	Open	
5	24.687	36.50	14.16	22.34	69.50	-33.00	100	288	Peak	Open	
6	29.522	36.42	13.93	22.49	69.50	-33.08	100	171	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz
U-NII-2C

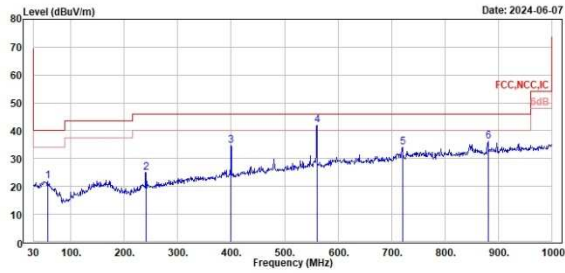
802.11n HT40

CH 102 (Horizontal)

CH 102 (Vertical)



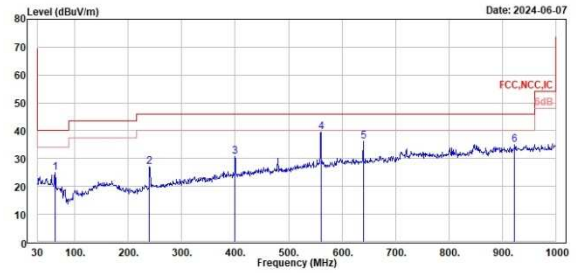
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	56.190	21.84	28.86	-7.02	40.00	-18.16	200	312	Peak	Horizontal	
2	240.490	24.96	32.70	-7.74	46.00	-21.04	100	254	Peak	Horizontal	
3	399.570	34.68	38.58	-3.90	46.00	-11.32	100	250	Peak	Horizontal	
4	560.590	42.08	42.65	-0.57	46.00	-3.92	100	73	Peak	Horizontal	
5	720.640	34.18	31.97	2.21	46.00	-11.82	200	74	Peak	Horizontal	
6	880.690	36.05	31.48	4.57	46.00	-9.95	100	233	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	62.980	25.02	33.16	-8.14	40.00	-14.98	200	89	Peak	Vertical	
2	239.520	27.20	34.96	-7.76	46.00	-18.80	100	339	Peak	Vertical	
3	399.570	30.59	34.49	-3.90	46.00	-15.41	100	150	Peak	Vertical	
4	560.590	39.41	39.98	-0.57	46.00	-6.59	100	91	Peak	Vertical	
5	640.130	36.26	35.25	1.01	46.00	-9.74	100	117	Peak	Vertical	
6	923.370	34.92	29.59	5.33	46.00	-11.08	100	257	Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

U-NII-1

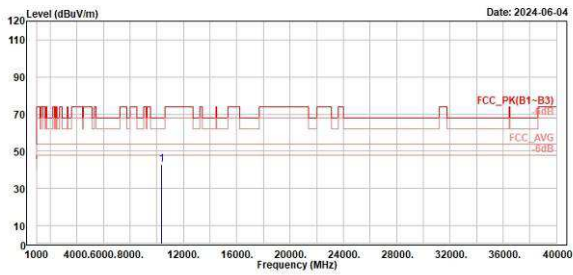
802.11a

CH 36 (Horizontal)

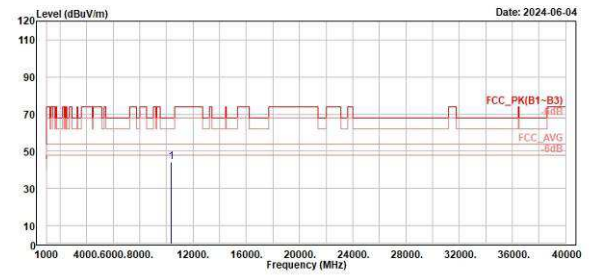
CH 36 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



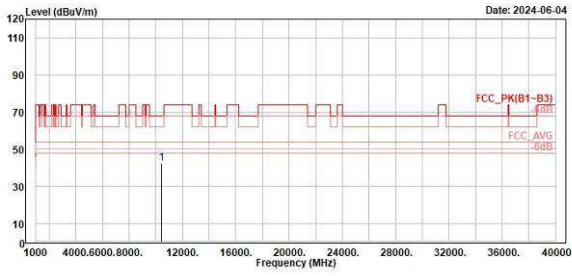
802.11a

CH 40 (Horizontal)

CH 40 (Vertical)



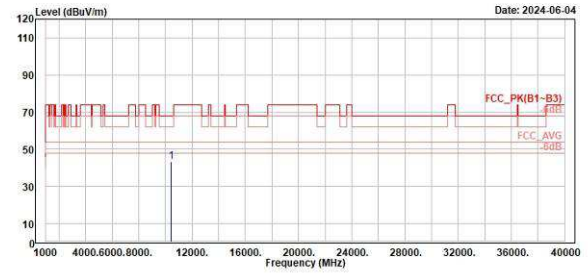
TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



1	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	10400.000	42.60	46.48	-3.88	68.20	-25.60	100	298 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 438-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



1	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Factor	Line	Limit					
1	10400.000	43.43	47.23	-3.80	68.20	-24.77	240	233 Peak	Vertical	

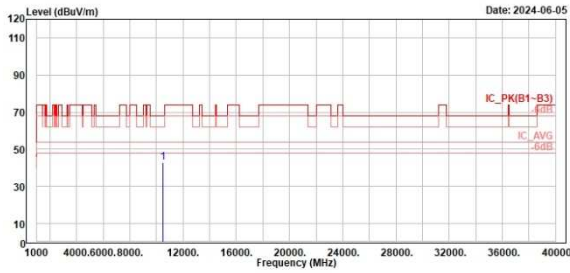
802.11a

CH 48 (Horizontal)

CH 48 (Vertical)



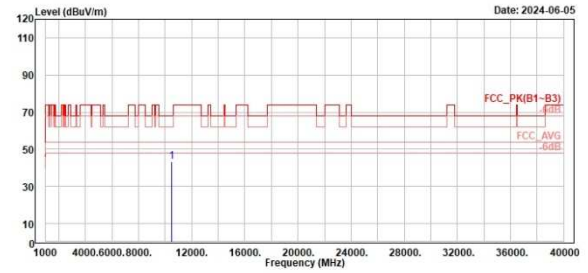
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10480.00	43.09	46.63	-3.54	68.20	-25.11	200	298 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10480.00	43.16	46.70	-3.54	68.20	-25.04	100	233 Peak	Vertical	

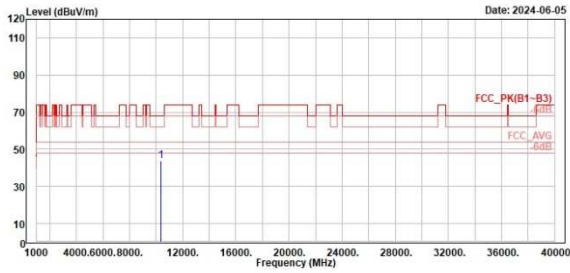
802.11n HT20

CH 36 (Horizontal)

CH 36 (Vertical)



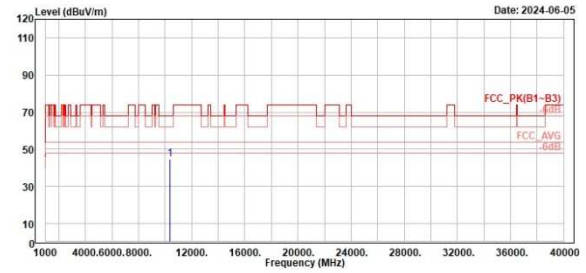
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10360.000	43.59	47.48	-3.89	68.20	-24.61	300	69 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10360.000	44.69	48.58	-3.89	68.20	-23.51	336	360 Peak	Vertical	

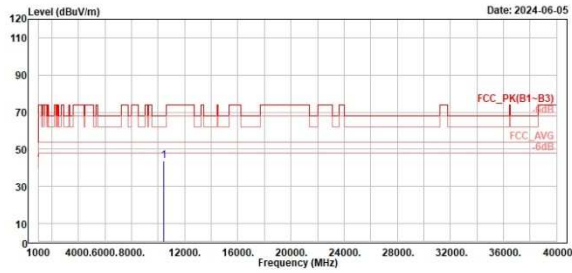
802.11n HT20

CH 40 (Horizontal)

CH 40 (Vertical)



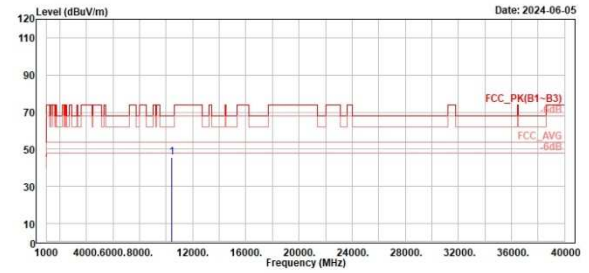
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10400.000	43.69	47.49	-3.80	68.20	-24.51	101	360 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10400.000	45.80	49.60	-3.80	68.20	-22.40	100	190 Peak	Vertical	

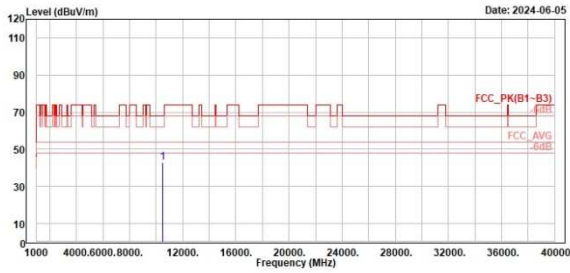
802.11n HT20

CH 48 (Horizontal)

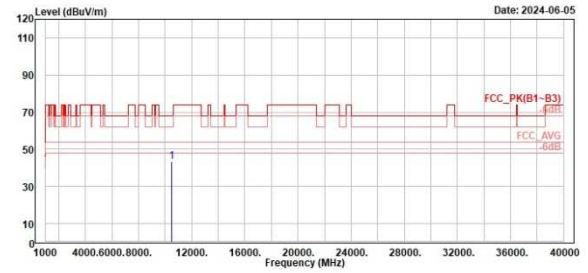
CH 48 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



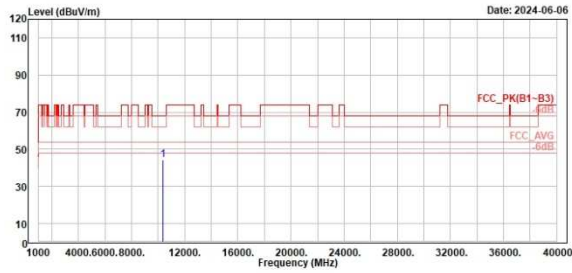
802.11n HT40

CH 38 (Horizontal)

CH 38 (Vertical)



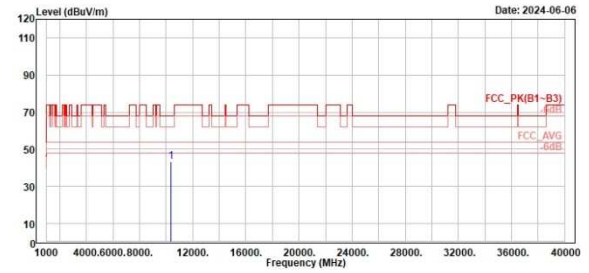
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10380.000	44.29	48.14	-3.85	68.20	-23.91	100	108 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10380.000	43.45	47.30	-3.85	68.20	-24.75	400	19 Peak	Vertical	

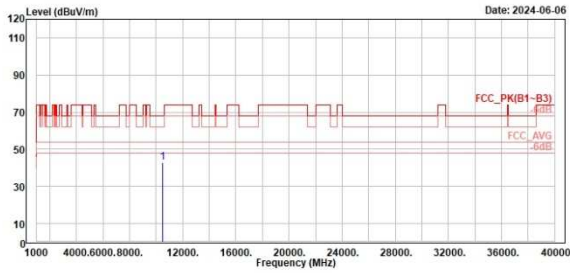
802.11n HT40

CH 46 (Horizontal)

CH 46 (Vertical)



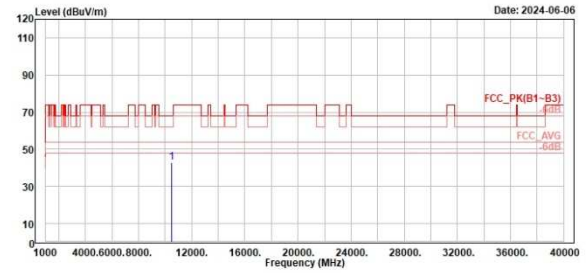
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10460.000	42.81	46.41	-3.68	68.20	-25.39	400	186 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10460.000	42.93	46.53	-3.68	68.20	-25.27	200	290 Peak	Vertical	

U-NII-2A

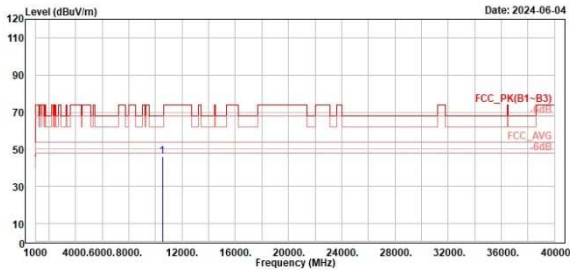
802.11a

CH 52 (Horizontal)

CH 52 (Vertical)



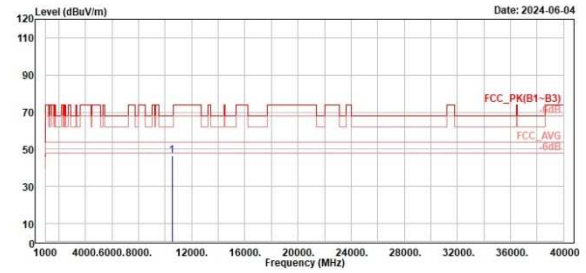
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10520.000	45.88	49.34	-3.46	68.20	-22.32	100	151 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 10520.000	46.61	50.07	-3.46	68.20	-21.59	100	210 Peak	Vertical	

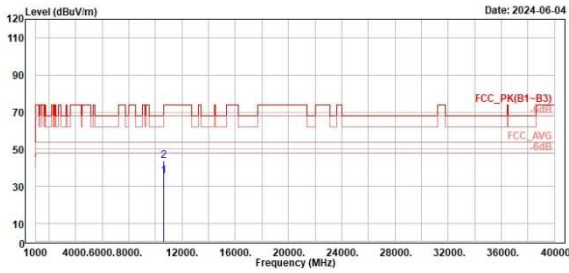
802.11a

CH 60 (Horizontal)

CH 60 (Vertical)



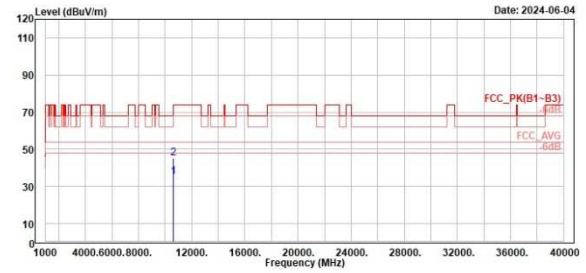
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10600.000	35.44	38.87	-3.43	54.00	-18.56	400	59	Average	Horizontal	
2 10600.000	43.62	47.05	-3.43	74.00	-30.38	400	59	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10600.000	35.00	38.43	-3.43	54.00	-19.00	300	185	Average	Vertical	
2 10600.000	45.34	48.77	-3.43	74.00	-28.66	300	185	Peak	Vertical	

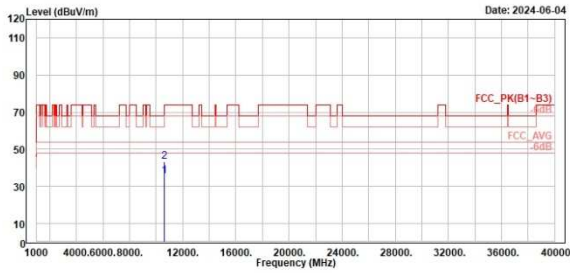
802.11a

CH 64 (Horizontal)

CH 64 (Vertical)



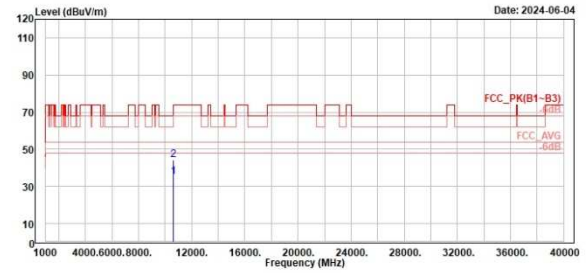
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10640.000	35.71	39.08	-3.37	54.00	-18.29	100	68	Average	Horizontal	
2 10640.000	43.16	46.53	-3.37	74.00	-30.84	100	68	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10640.000	35.17	38.54	-3.37	54.00	-18.83	300	219	Average	Vertical	
2 10640.000	44.19	47.56	-3.37	74.00	-29.81	300	219	Peak	Vertical	

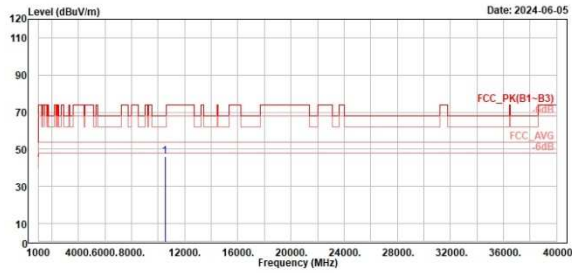
802.11n HT20

CH 52 (Horizontal)

CH 52 (Vertical)



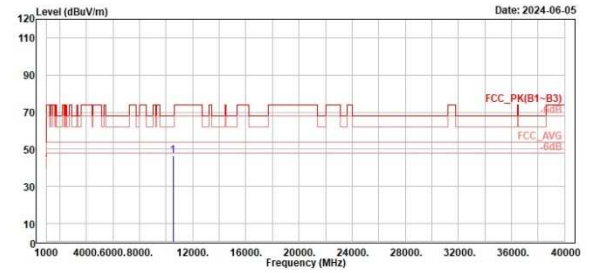
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10520.000	46.85	49.51	-3.46	68.20	-22.15	100	155	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10520.000	46.55	50.01	-3.46	68.20	-21.65	200	210	Peak	Vertical	

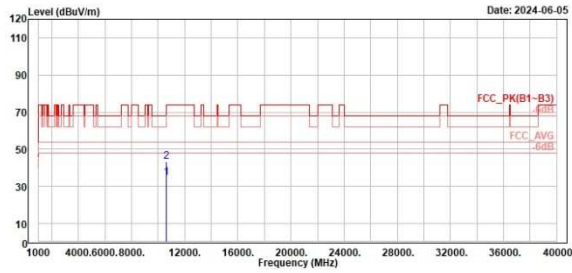
802.11n HT20

CH 60 (Horizontal)

CH 60 (Vertical)



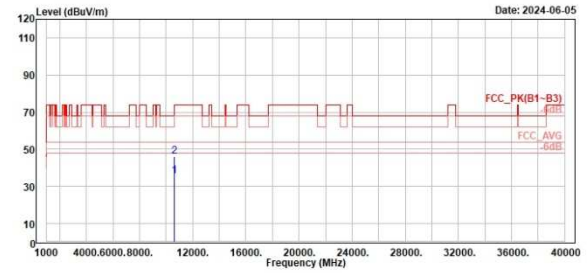
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10600.000	34.68	38.11	-3.43	54.00	-19.32	300	161	Average	Horizontal	
2 10600.000	43.32	46.75	-3.43	74.00	-30.68	300	161	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10600.000	35.56	38.99	-3.43	54.00	-18.44	100	212	Average	Vertical	
2 10600.000	45.88	49.31	-3.43	74.00	-28.12	100	212	Peak	Vertical	

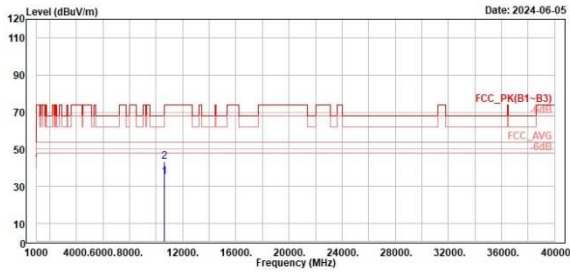
802.11n HT20

CH 64 (Horizontal)

CH 64 (Vertical)



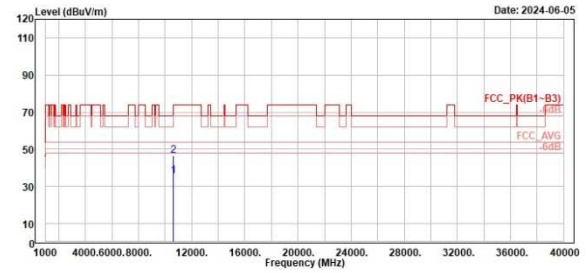
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10640.000	35.13	38.50	-3.37	54.00	-18.87	200	193	Average	Horizontal	
2 10640.000	43.37	46.74	-3.37	74.00	-30.63	200	193	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10640.000	35.78	39.15	-3.37	54.00	-18.22	300	168	Average	Vertical	
2 10640.000	46.38	49.75	-3.37	74.00	-27.62	300	168	Peak	Vertical	

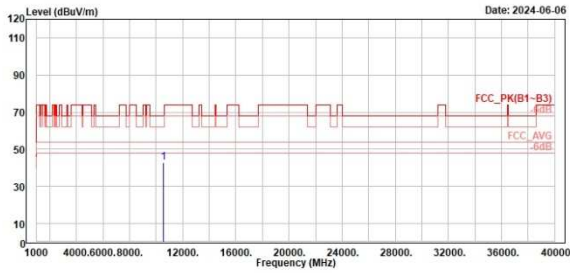
802.11n HT40

CH 54 (Horizontal)

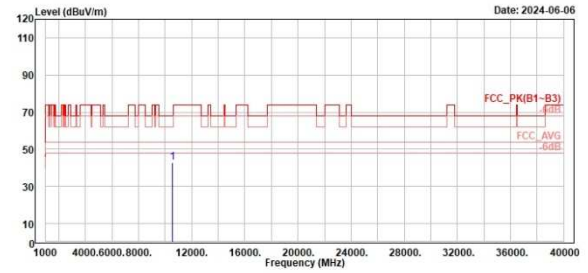
CH 54 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



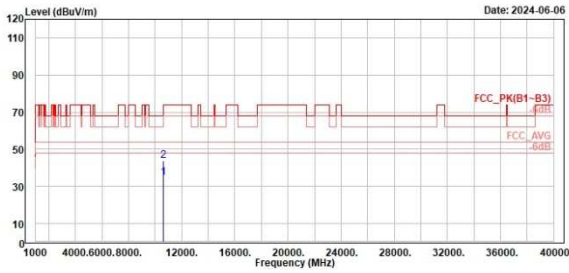
802.11n HT40

CH 62 (Horizontal)

CH 62 (Vertical)



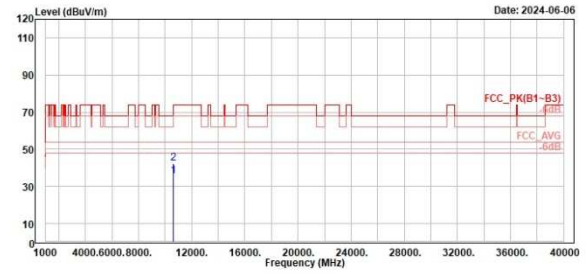
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10620.000	34.68	38.08	-3.40	54.00	-19.32	100	101	Average	Horizontal	
2 10620.000	43.76	47.16	-3.40	74.00	-30.24	100	101	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 10620.000	35.67	39.07	-3.40	54.00	-18.33	315	360	Average	Vertical	
2 10620.000	42.44	45.84	-3.40	74.00	-31.56	315	360	Peak	Vertical	

U-NII-2C

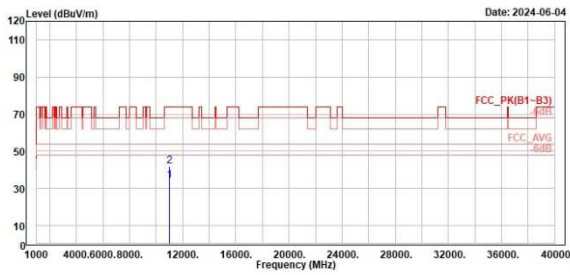
802.11a

CH 100 (Horizontal)

CH 100 (Vertical)



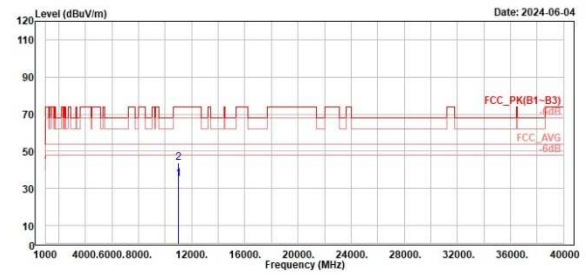
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11000.000	34.81	36.67	-2.66	54.00	-19.99	400	108	Average	Horizontal	
2 11000.000	41.95	44.61	-2.66	74.00	-32.05	400	108	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



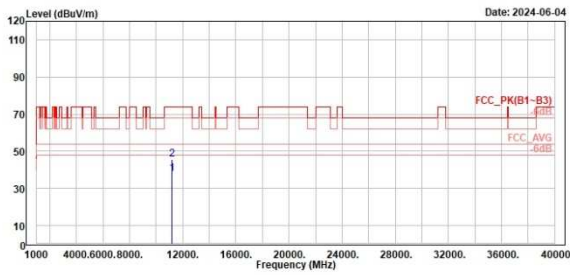
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11000.000	35.13	37.79	-2.66	54.00	-18.87	237	142	Average	Vertical	
2 11000.000	43.85	46.51	-2.66	74.00	-30.15	237	142	Peak	Vertical	

802.11a

CH 116 (Horizontal)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

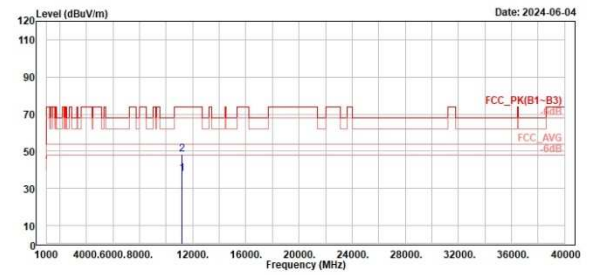


Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11160.000	37.66	40.13	-2.47	54.00	-16.34	100	228	Average	Horizontal	
2 11160.000	45.81	48.28	-2.47	74.00	-28.19	100	228	Peak	Horizontal	

CH 116 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11160.000	37.85	40.32	-2.47	54.00	-16.15	100	287	Average	Vertical	
2 11160.000	48.44	50.91	-2.47	74.00	-25.56	100	287	Peak	Vertical	

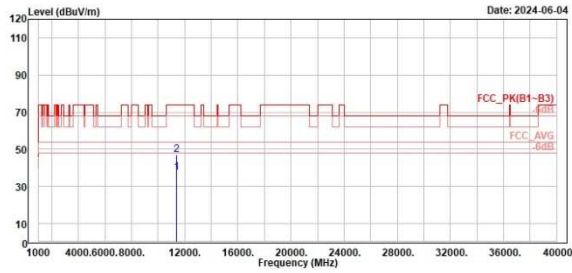
802.11a

CH 140 (Horizontal)

CH 140 (Vertical)



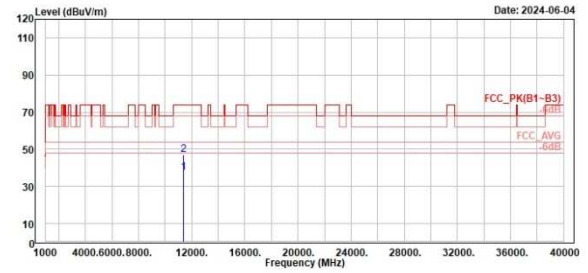
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11400.000	37.50	39.60	-2.10	54.00	-16.50	100	151	Average	Horizontal	
2	11400.000	46.81	48.91	-2.10	74.00	-27.19	100	151	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11400.000	37.28	39.38	-2.10	54.00	-16.72	100	244	Average	Vertical	
2	11400.000	46.79	48.89	-2.10	74.00	-27.21	100	244	Peak	Vertical	

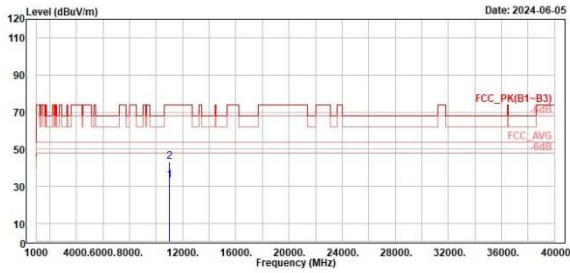
802.11n HT20

CH 100 (Horizontal)

CH 100 (Vertical)



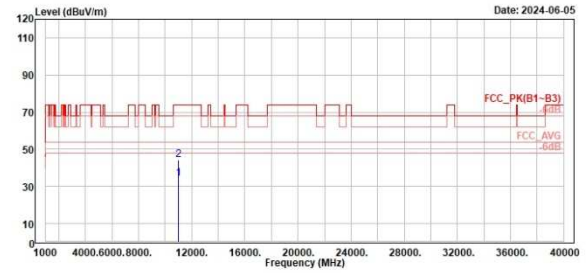
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11000.000	33.34	36.00	-2.66	54.00	-20.66	100	129	Average	Horizontal	
2	11000.000	43.15	45.81	-2.66	74.00	-30.85	100	129	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11000.000	34.32	36.98	-2.66	54.00	-19.68	100	134	Average	Vertical	
2	11000.000	44.15	46.81	-2.66	74.00	-29.85	100	134	Peak	Vertical	

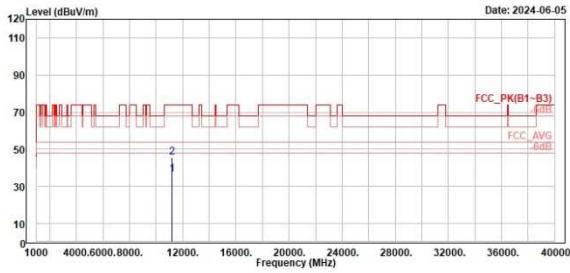
802.11n HT20

CH 116 (Horizontal)

CH 116 (Vertical)



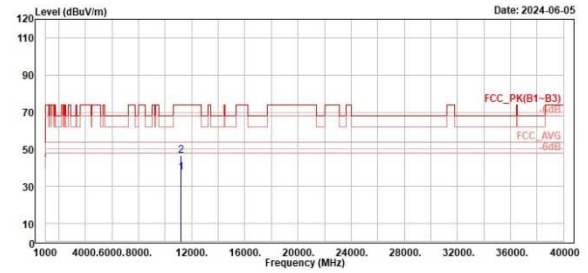
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11160.000	36.67	39.14	-2.47	54.00	-17.33	200	156	Average	Horizontal	
2 11160.000	45.75	48.22	-2.47	74.00	-28.25	200	156	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11160.000	37.29	39.76	-2.47	54.00	-16.71	300	140	Average	Vertical	
2 11160.000	46.52	48.99	-2.47	74.00	-27.48	300	140	Peak	Vertical	

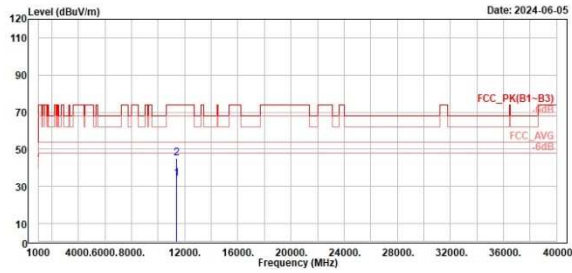
802.11n HT20

CH 140 (Horizontal)

CH 140 (Vertical)



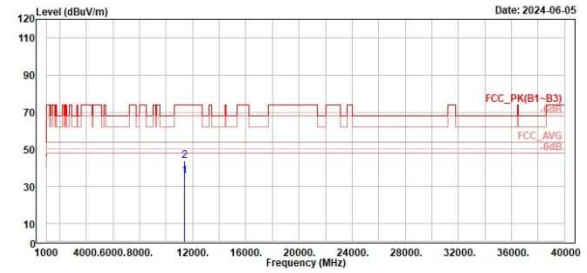
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11400.000	34.41	36.51	-2.10	54.00	-19.59	100	137	Average	Horizontal	
2	11400.000	45.39	47.49	-2.10	74.00	-28.61	100	137	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11400.000	35.79	37.89	-2.10	54.00	-18.21	100	274	Average	Vertical	
2	11400.000	43.97	46.07	-2.10	74.00	-30.03	100	274	Peak	Vertical	

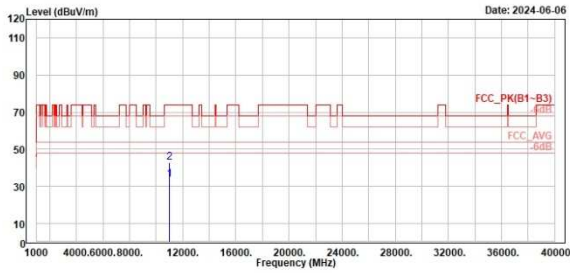
802.11n HT40

CH 102 (Horizontal)

CH 102 (Vertical)



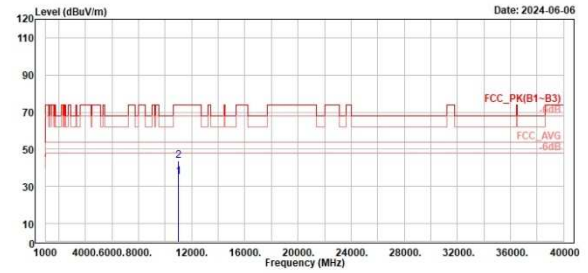
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11020.000	33.76	36.48	-2.64	54.00	-20.24	200	265	Average	Horizontal	
2	11020.000	42.99	45.63	-2.64	74.00	-31.01	200	265	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11020.000	34.95	37.59	-2.64	54.00	-19.05	100	116	Average	Vertical	
2	11020.000	43.95	46.59	-2.64	74.00	-30.05	100	116	Peak	Vertical	

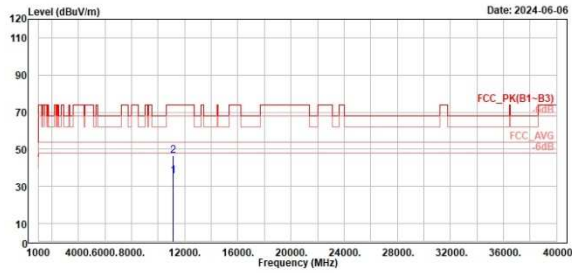
802.11n HT40

CH 110 (Horizontal)

CH 110 (Vertical)



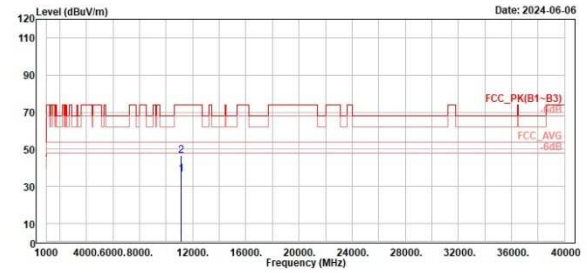
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11100.000	35.76	38.30	-2.54	54.00	-18.24	100	171	Average	Horizontal	
2 11100.000	46.56	49.10	-2.54	74.00	-27.44	100	171	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11100.000	36.37	38.91	-2.54	54.00	-17.63	300	221	Average	Vertical	
2 11100.000	46.46	49.00	-2.54	74.00	-27.54	300	221	Peak	Vertical	

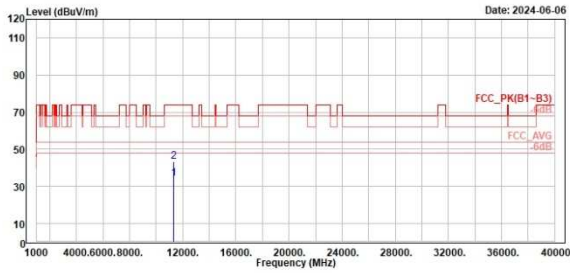
802.11n HT40

CH 134 (Horizontal)

CH 134 (Vertical)



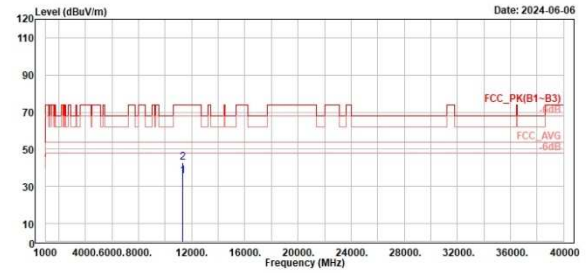
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11340.000	34.27	36.44	-2.17	54.00	-19.73	300	141	Average	Horizontal	
2	11340.000	43.54	45.71	-2.17	74.00	-30.46	300	141	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11340.000	35.50	37.67	-2.17	54.00	-18.50	100	292	Average	Vertical	
2	11340.000	43.10	45.27	-2.17	74.00	-30.90	100	292	Peak	Vertical	

U-NII-2C&3

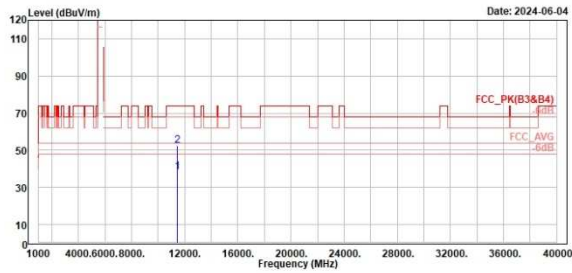
802.11a

CH 144 (Horizontal)

CH 144 (Vertical)



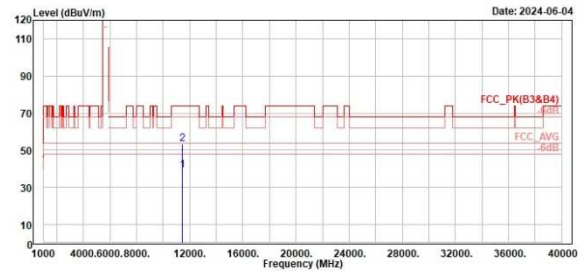
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11440.000	38.13	40.14	-2.01	54.00	-15.87	100	149 Average	Horizontal	
2 11440.000	52.58	54.59	-2.01	74.00	-21.42	100	149 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1 11440.000	39.21	41.22	-2.01	54.00	-14.79	116	244 Average	Vertical	
2 11440.000	53.35	55.36	-2.01	74.00	-20.65	116	244 Peak	Vertical	

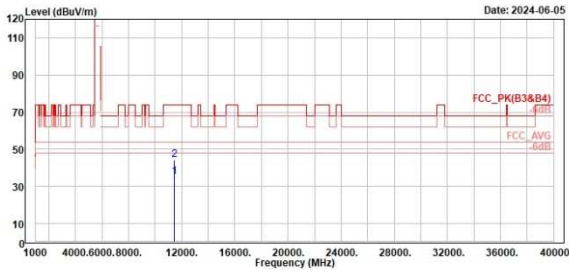
802.11n HT20

CH 144 (Horizontal)

CH 144 (Vertical)



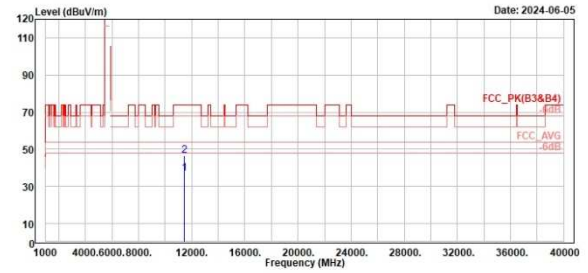
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11440.000	35.34	37.35	-2.01	54.00	-18.66	100	217	Average	Horizontal	
2	11440.000	44.34	46.35	-2.01	74.00	-29.66	100	217	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11440.000	36.83	38.84	-2.01	54.00	-17.17	100	249	Average	Vertical	
2	11440.000	46.34	48.35	-2.01	74.00	-27.66	100	249	Peak	Vertical	

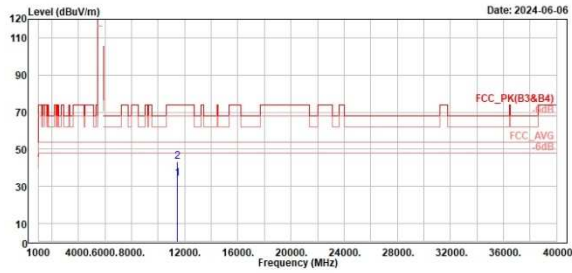
802.11n HT40

CH 142 (Horizontal)

CH 142 (Vertical)



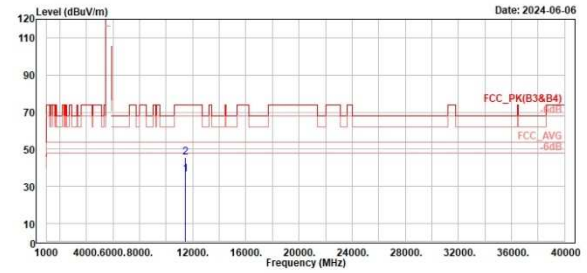
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11420.000	34.29	36.34	-2.05	54.00	-19.71	100	252	Average	Horizontal	
2 11420.000	43.14	45.19	-2.05	74.00	-30.86	100	252	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11420.000	36.28	38.33	-2.05	54.00	-17.72	100	243	Average	Vertical	
2 11420.000	45.79	47.84	-2.05	74.00	-28.21	100	243	Peak	Vertical	

U-NII-3

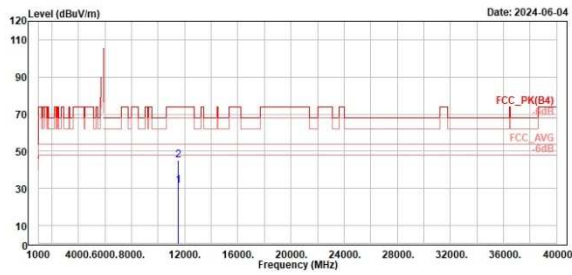
802.11a

CH 149 (Horizontal)

CH 149 (Vertical)



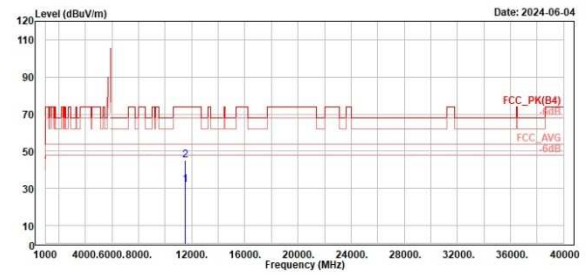
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11490.000	31.61	33.52	-1.91	54.00	-22.39	100	136	Average	Horizontal	
2	11490.000	45.23	47.14	-1.91	74.00	-28.77	100	136	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11490.000	31.76	33.67	-1.91	54.00	-22.24	100	53	Average	Vertical	
2	11490.000	45.40	47.31	-1.91	74.00	-28.60	100	53	Peak	Vertical	

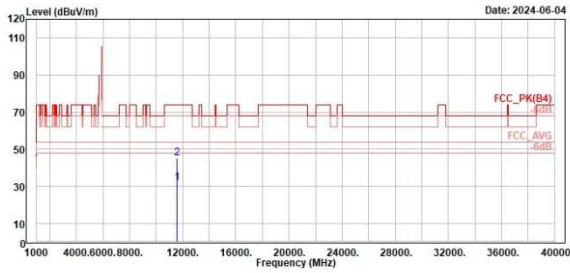
802.11a

CH 157 (Horizontal)

CH 157 (Vertical)



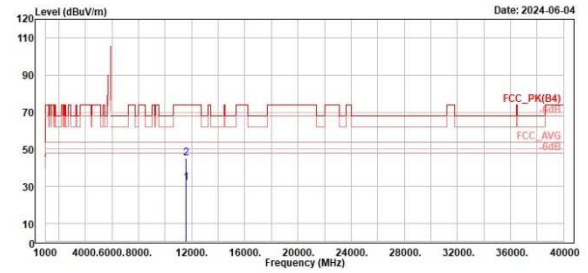
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11570.000	31.78	33.60	-1.82	54.00	-22.22	100	34	Average	Horizontal	
2 11570.000	45.34	47.16	-1.82	74.00	-28.66	100	34	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



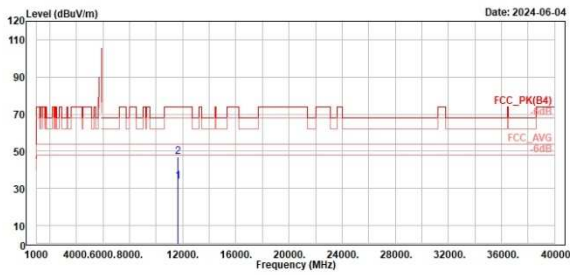
Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11570.000	31.74	33.56	-1.82	54.00	-22.26	100	268	Average	Vertical	
2 11570.000	45.38	47.20	-1.82	74.00	-28.62	100	268	Peak	Vertical	

802.11a

CH 165 (Horizontal)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

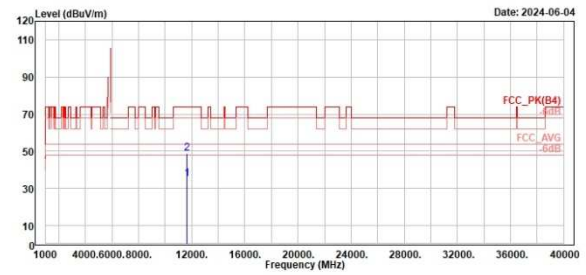


Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11650.000	33.90	35.50	-1.60	54.00	-20.10	100	165	Average	Horizontal	
2 11650.000	47.07	48.67	-1.60	74.00	-26.93	100	165	Peak	Horizontal	

CH 165 (Vertical)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11650.000	35.17	36.77	-1.60	54.00	-18.83	100	230	Average	Vertical	
2 11650.000	49.04	50.64	-1.60	74.00	-24.96	100	230	Peak	Vertical	

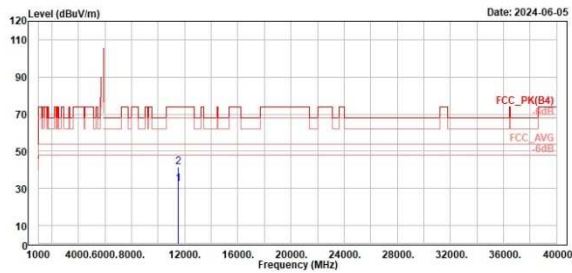
802.11n HT20

CH 149 (Horizontal)

CH 149 (Vertical)



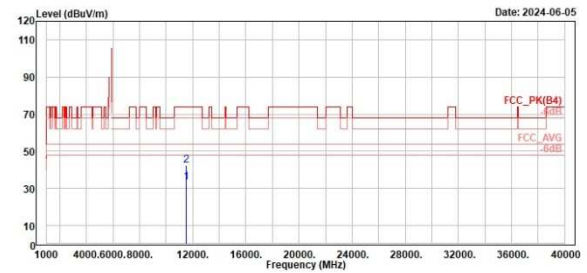
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11490.000	32.30	34.21	-1.91	54.00	-21.70	300	84	Average	Horizontal	
2 11490.000	41.56	43.47	-1.91	74.00	-32.44	300	84	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11490.000	33.36	35.27	-1.91	54.00	-20.64	100	5	Average	Vertical	
2 11490.000	42.41	44.32	-1.91	74.00	-31.59	100	5	Peak	Vertical	

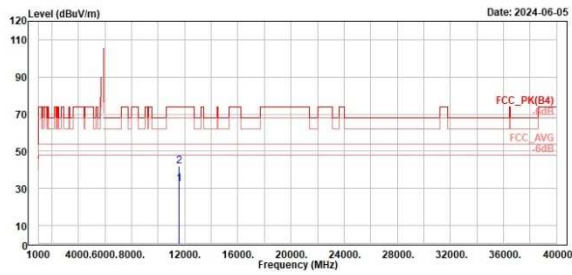
802.11an HT20

CH 157 (Horizontal)

CH 157 (Vertical)



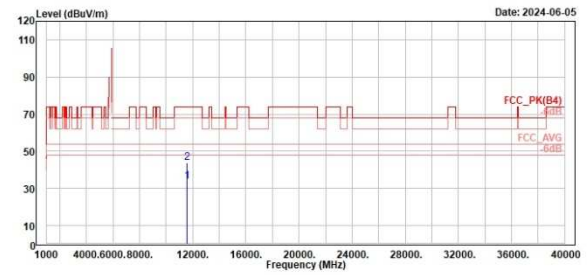
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11570.000	32.47	34.29	-1.82	54.00	-21.53	100		1 Average	Horizontal	
2 11570.000	41.91	43.73	-1.82	74.00	-32.09	100		1 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11570.000	33.73	35.55	-1.82	54.00	-20.27	200		102 Average	Vertical	
2 11570.000	43.75	45.57	-1.82	74.00	-30.25	200		102 Peak	Vertical	

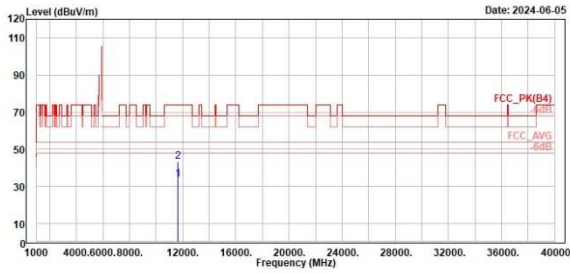
802.11n HT20

CH 165 (Horizontal)

CH 165 (Vertical)



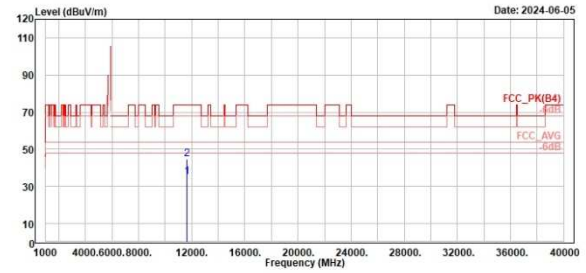
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11650.000	33.73	35.33	-1.60	54.00	-20.27	300	136	Average	Horizontal	
2 11650.000	43.20	44.80	-1.60	74.00	-30.80	300	136	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11650.000	35.23	36.83	-1.60	54.00	-18.77	200	360	Average	Vertical	
2 11650.000	44.63	46.23	-1.60	74.00	-29.37	200	360	Peak	Vertical	

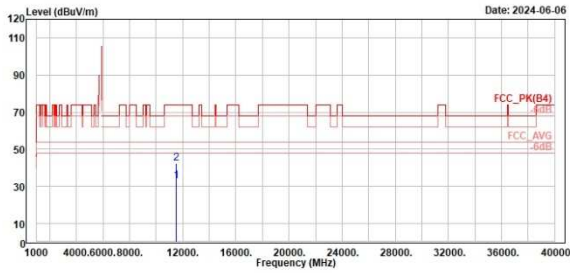
802.11n HT40

CH 151 (Horizontal)

CH 151 (Vertical)



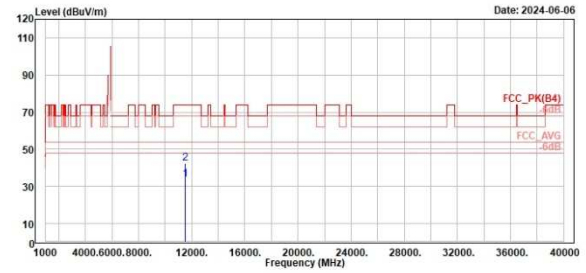
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11510.000	33.07	34.94	-1.87	54.00	-20.93	400	209 Average	Horizontal		
2 11510.000	42.42	44.29	-1.87	74.00	-31.58	400	209 Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1 11510.000	33.80	35.67	-1.87	54.00	-20.20	300	143 Average	Vertical		
2 11510.000	42.27	44.14	-1.87	74.00	-31.73	300	143 Peak	Vertical		

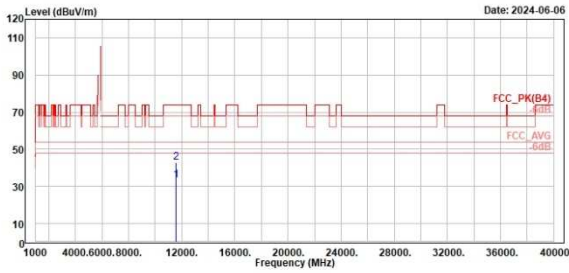
802.11n HT40

CH 159 (Horizontal)

CH 159 (Vertical)



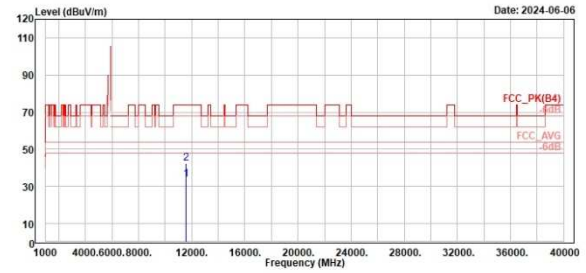
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11590.000	33.08	34.08	-1.00	54.00	-20.92	200	313	Average	Horizontal	
2	11590.000	42.77	44.57	-1.80	74.00	-31.23	200	313	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	11590.000	33.70	35.50	-1.80	54.00	-20.30	100	298	Average	Vertical	
2	11590.000	42.48	44.28	-1.80	74.00	-31.52	100	298	Peak	Vertical	

Mains Conducted Emission, 150kHz ~ 30MHz

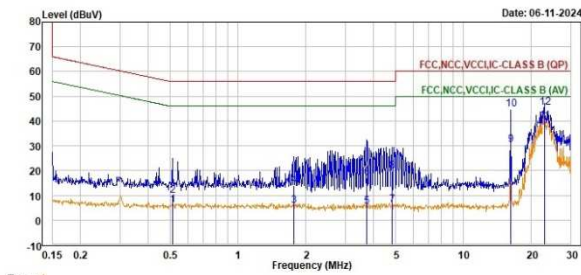
Worst Band

(Line)

(Neutral)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

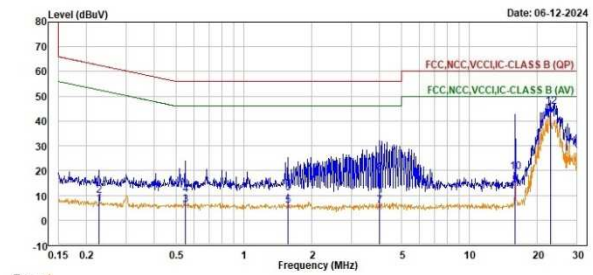


Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase
	dBuV	Factor	dB	dB	dB		Note
1	0.51	6.12	-3.51	9.63	46.00	-39.88 Average	line1
2	0.51	10.01	0.38	9.63	56.00	-45.99 QP	line1
3	1.77	5.86	-3.00	9.66	46.00	-40.14 Average	line1
4	1.77	13.90	4.24	9.66	56.00	-42.10 QP	line1
5	3.72	5.55	-4.13	9.68	46.00	-40.45 Average	line1
6	3.72	16.88	7.20	9.68	56.00	-39.12 QP	line1
7	4.84	6.01	-3.69	9.70	46.00	-39.99 Average	line1
8	4.84	19.65	9.95	9.70	56.00	-36.35 QP	line1
9	16.25	30.41	20.64	9.77	50.00	-19.59 Average	line1
10	16.25	44.88	35.11	9.77	60.00	-15.12 QP	line1
11	22.92	39.91	30.15	9.76	50.00	-10.09 Average	line1
12	22.92	45.27	35.51	9.76	60.00	-14.73 QP	line1



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



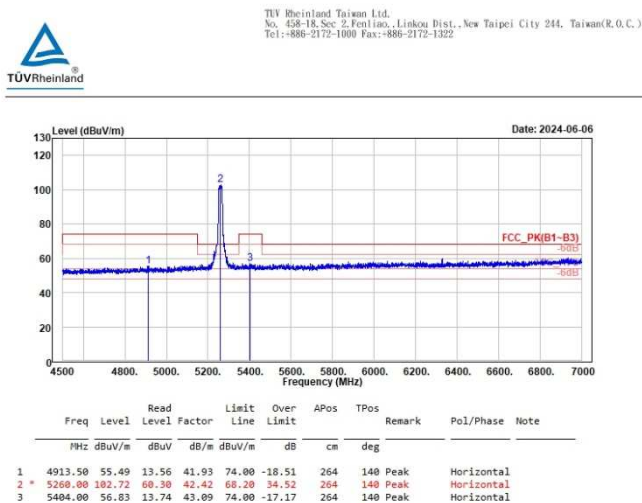
Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level	Line	Limit	Remark	Pol/Phase
	dBuV	Factor	dB	dB	dB		Note
1	0.23	6.53	-3.09	9.62	52.56	-46.03 Average	neutral
2	0.23	10.00	0.38	9.62	62.56	-52.56 QP	neutral
3	0.55	6.21	-3.42	9.63	46.00	-39.79 Average	neutral
4	0.55	10.28	0.65	9.63	56.00	-45.72 QP	neutral
5	1.56	5.81	-3.85	9.66	46.00	-40.19 Average	neutral
6	1.56	10.96	1.30	9.66	56.00	-45.04 QP	neutral
7	4.00	5.67	-4.02	9.69	46.00	-40.33 Average	neutral
8	4.00	19.00	9.31	9.69	56.00	-37.00 QP	neutral
9	16.01	14.05	4.22	9.83	50.00	-35.95 Average	neutral
10	16.01	19.52	9.69	9.83	60.00	-40.48 QP	neutral
11	22.92	40.64	30.77	9.87	50.00	-9.36 Average	neutral
12	22.92	45.91	36.04	9.87	60.00	-14.09 QP	neutral

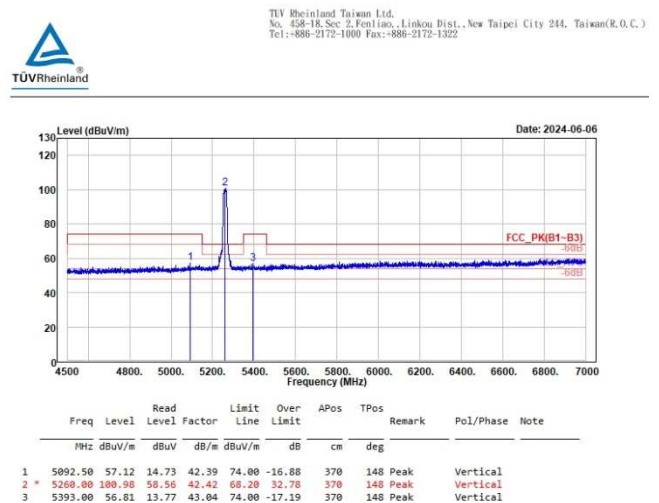
U-NII-2A

802.11n HT20

CH 52 (Horizontal) Peak



CH 52 (Vertical) Peak

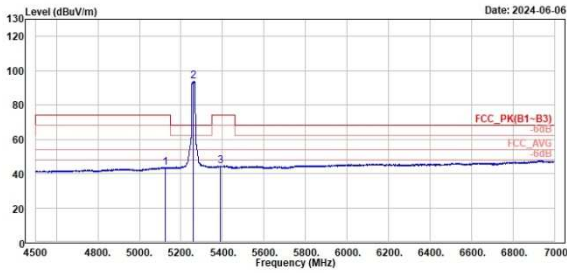


802.11n HT20

CH 52 (Horizontal) Average



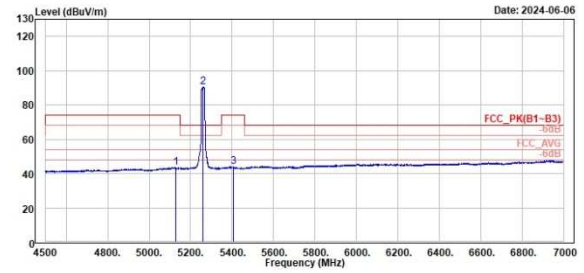
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5125.50	43.62	1.26	42.36	54.00	-10.38	264	140 Average	Horizontal	
2 *	5268.00	93.68	51.25	42.42	54.00	39.68	264	140 Average	Horizontal	
3	5390.50	44.43	1.41	43.02	54.00	-9.57	264	140 Average	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	5120.00	43.57	1.22	42.35	54.00	-10.43	370	148 Average	Vertical	
2 *	5268.00	90.67	48.25	42.42	54.00	36.67	370	148 Average	Vertical	
3	5405.50	43.84	0.76	43.08	54.00	-10.16	370	148 Average	Vertical	

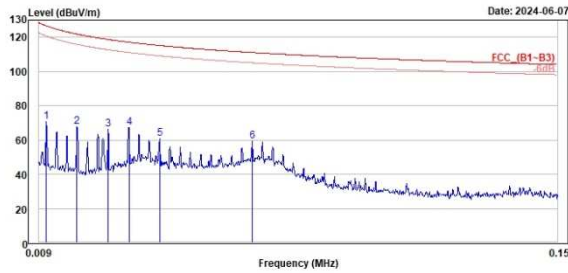
Spurious Emissions, Tx Mode, 9kHz ~30MHz

802.11n HT20

CH52 (Open) (9kHz ~ 150kHz)



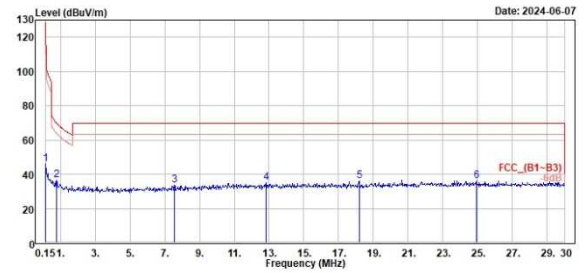
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.011	70.69	52.38	18.39	126.67	-55.98	100	126	Peak	Open	
2	0.019	67.53	46.51	19.02	121.82	-54.29	100	128	Peak	Open	
3	0.028	66.22	46.57	19.65	118.68	-52.46	100	128	Peak	Open	
4	0.034	67.38	47.62	19.76	117.08	-49.70	100	124	Peak	Open	
5	0.042	60.62	40.99	19.63	115.16	-54.54	100	142	Peak	Open	
6	0.067	59.40	40.22	19.18	111.08	-51.68	100	128	Peak	Open	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1	0.150	45.93	27.31	18.62	104.88	-58.15	100	248	Peak	Open	
2	0.777	36.69	17.65	19.04	69.70	-33.01	100	201	Peak	Open	
3	7.553	33.39	13.12	20.27	69.50	-36.11	100	193	Peak	Open	
4	12.836	35.21	13.87	21.34	69.50	-34.29	100	115	Peak	Open	
5	18.179	36.15	14.17	21.98	69.50	-33.35	100	30	Peak	Open	
6	24.926	36.19	13.84	22.35	69.50	-33.31	100	358	Peak	Open	

Spurious Emissions, Tx Mode, 30MHz ~ 1GHz

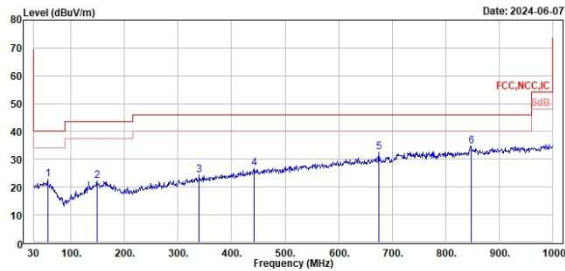
802.11n HT20

CH52 (Horizontal)

CH52 (Vertical)



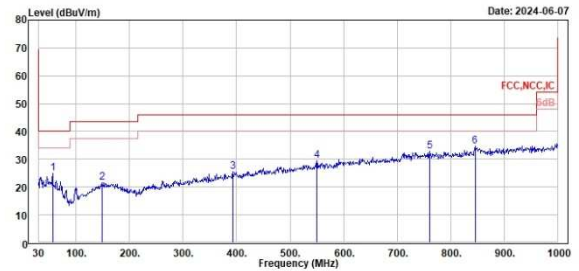
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	56.190	22.85	29.87	-7.02	40.00	-17.15	200	206 Peak	Horizontal	
2	148.340	22.12	29.23	-7.11	43.50	-21.38	400	146 Peak	Horizontal	
3	339.430	24.23	29.40	-5.17	46.00	-21.77	200	228 Peak	Horizontal	
4	442.250	26.75	29.70	-2.95	46.00	-19.25	300	149 Peak	Horizontal	
5	675.050	32.61	31.16	1.45	46.00	-13.39	100	210 Peak	Horizontal	
6	847.710	34.71	36.43	4.28	46.00	-11.29	199	360 Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	56.190	24.86	31.88	-7.02	40.00	-15.14	200	17 Peak	Vertical	
2	148.340	21.72	28.83	-7.11	43.50	-21.78	300	132 Peak	Vertical	
3	392.780	25.42	29.44	-4.02	46.00	-20.58	300	41 Peak	Vertical	
4	549.920	29.64	30.55	-0.91	46.00	-16.36	357	360 Peak	Vertical	
5	760.410	32.97	29.68	3.29	46.00	-13.03	200	319 Peak	Vertical	
6	845.770	34.67	38.44	4.23	46.00	-11.33	300	148 Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

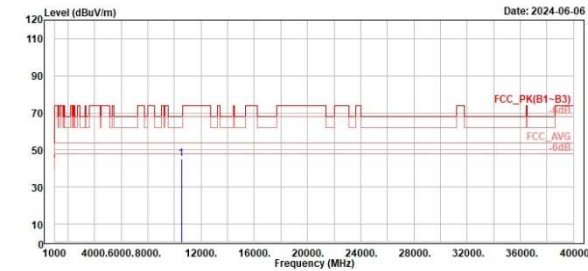
802.11n HT20

CH 52 (Horizontal)

CH 52 (Vertical)



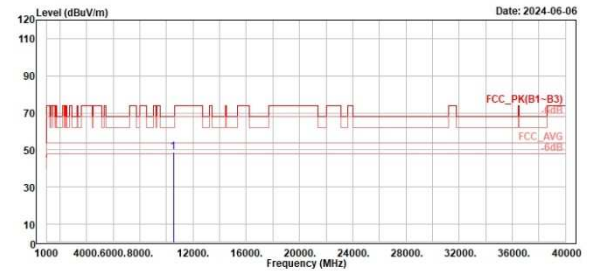
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 10520.000	45.39	48.85	-3.46	68.20	-22.81	100	30	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Penliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg				
1 10520.000	48.83	52.29	-3.46	68.20	-19.37	100	241	Peak	Vertical		

Mains Conducted Emission, 150kHz ~ 30MHz

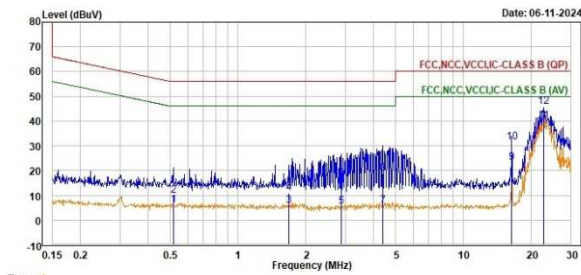
Worst Band

(Line)

(Neutral)



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322

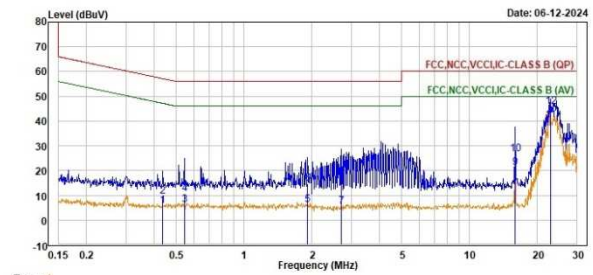


Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase Note
	MHz	dBuV	dB	dB	dB		
1	0.52	6.20	-3.43	9.63	46.00	-39.80 Average	line1
2	0.52	9.93	0.30	9.63	56.00	-46.07 QP	line1
3	1.67	5.87	-3.79	9.66	46.00	-40.13 Average	line1
4	1.67	10.97	1.31	9.66	56.00	-45.03 QP	line1
5	2.88	5.33	-4.35	9.68	46.00	-40.67 Average	line1
6	2.88	16.64	6.96	9.68	56.00	-39.36 QP	line1
7	4.40	5.87	-3.82	9.69	46.00	-40.13 Average	line1
8	4.40	18.65	8.96	9.69	56.00	-37.35 QP	line1
9	16.41	23.26	13.49	9.77	50.00	-26.74 Average	line1
10	16.41	31.31	21.54	9.77	60.00	-28.69 QP	line1
11	22.69	40.00	30.24	9.76	50.00	-10.00 Average	line1
12	22.69	45.70	35.94	9.76	60.00	-14.30 QP	line1



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec. 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Trace: 1

	Freq	Level	Read	Limit	Over		
	MHz	dBuV	Level Factor	Line	Limit	Remark	Pol/Phase Note
	MHz	dBuV	dB	dB	dB		
1	0.44	5.84	-3.79	9.63	47.14	-41.30 Average	neutral
2	0.44	9.34	-0.29	9.63	57.14	-47.80 QP	neutral
3	0.54	6.17	-3.46	9.63	46.00	-39.83 Average	neutral
4	0.54	10.69	1.06	9.63	56.00	-45.31 QP	neutral
5	1.92	6.04	-3.62	9.66	46.00	-39.96 Average	neutral
6	1.92	14.47	4.81	9.66	56.00	-41.53 QP	neutral
7	2.71	5.31	-4.36	9.67	46.00	-40.69 Average	neutral
8	2.71	17.47	7.00	9.67	56.00	-30.53 QP	neutral
9	16.01	21.18	11.35	9.83	50.00	-28.82 Average	neutral
10	16.01	26.61	16.78	9.83	60.00	-33.39 QP	neutral
11	22.92	40.30	30.43	9.87	50.00	-9.70 Average	neutral
12	22.92	45.85	35.98	9.87	60.00	-14.15 QP	neutral