

Appendix C: Test Results of Radiation Spurious Emissions & Mains

Conducted Emission for Dipole Antenna of Molex

ANT No.: 2, Full RU

Band Edges, 4.5GHz ~ 7GHz

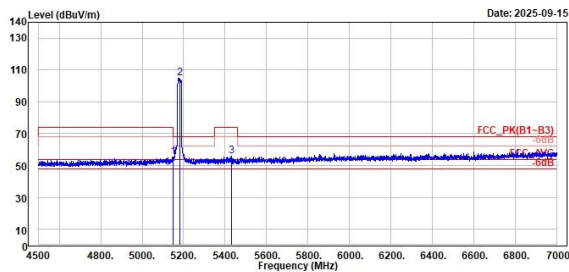
U-NII-1

802.11a

CH 36 (Horizontal) Peak



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	Level	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
		MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1		5148.000	55.54	13.92	41.62	74.00	-18.46	290	7	Peak	Horizontal	
2	*	5180.000	105.03	63.21	41.82	68.20	36.83	290	7	Peak	Horizontal	
3		5429.500	55.74	13.32	42.42	74.00	-18.26	290	7	Peak	Horizontal	

Band Edges, 4.5 ~ 7GHz
U-NII-2A

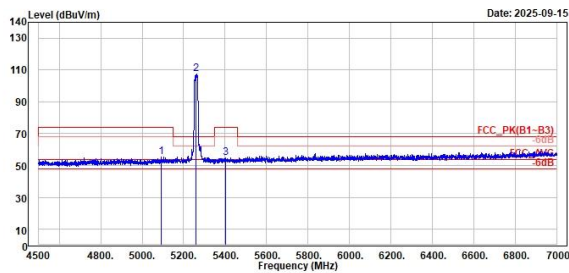
802.11a

CH 52 (Horizontal) Peak

CH 52 (Vertical) Peak



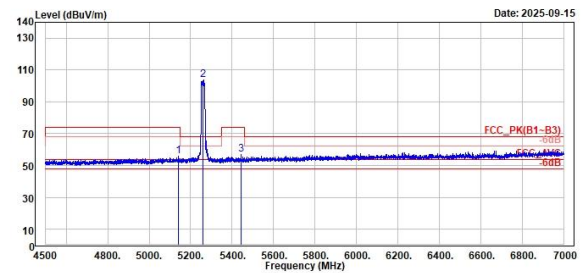
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	5090.500	55.38	13.77	41.61	74.00	-18.62	265	15	Peak	Horizontal		
2	* 5260.000	107.44	65.63	41.81	68.20	39.24	265	15	Peak	Horizontal		
3	5403.500	54.67	12.11	42.56	74.00	-19.33	265	15	Peak	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



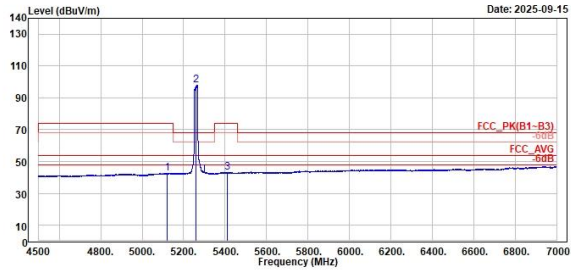
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		cm	deg			
1	5141.500	55.71	14.09	41.62	74.00	-18.29	340	270	Peak	Vertical		
2	* 5260.000	103.58	61.77	41.81	68.20	35.38	340	270	Peak	Vertical		
3	5443.000	56.87	14.52	42.35	74.00	-17.13	340	270	Peak	Vertical		

802.11a

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

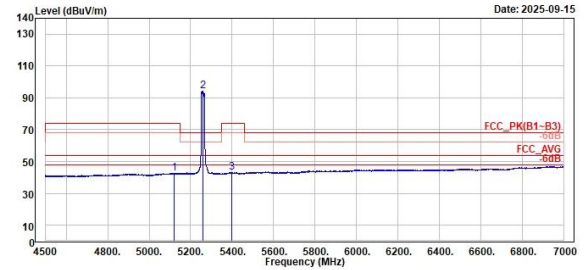


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5119.500	42.67	1.06	41.61	54.00	-11.33	265	15	Average	Horizontal		
2	* 5260.000	97.83	56.02	41.81	54.00	43.83	265	15	Average	Horizontal		
3	5411.500	43.27	0.75	42.52	54.00	-10.73	265	15	Average	Horizontal		

CH 52 (Vertical) 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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5120.000	42.72	1.11	41.61	54.00	-11.28	340	270	Average	Vertical		
2	* 5260.000	94.21	52.40	41.81	54.00	40.21	340	270	Average	Vertical		
3	5398.000	43.24	0.69	42.55	54.00	-10.76	340	270	Average	Vertical		

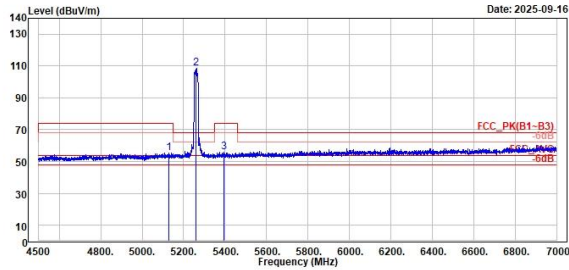
802.11ax HE20

CH 52 (Horizontal) Peak

CH 52 (Vertical) Peak



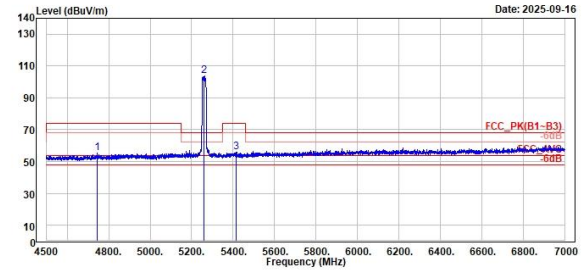
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5129.500	55.58	13.97	41.61	74.00	-18.42	345	164	Peak	Horizontal	
2	* 5260.000	108.67	66.86	41.81	68.20	40.47	345	164	Peak	Horizontal	
3	5393.500	55.82	13.33	42.49	74.00	-18.18	345	164	Peak	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



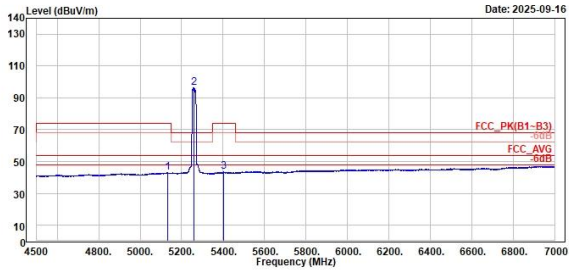
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4745.000	55.49	13.99	41.50	74.00	-18.51	343	235	Peak	Vertical	
2	* 5260.000	103.96	62.15	41.81	68.20	35.76	343	235	Peak	Vertical	
3	5416.500	55.95	13.46	42.49	74.00	-18.05	343	235	Peak	Vertical	

802.11ax HE20

CH 52 (Horizontal) Average



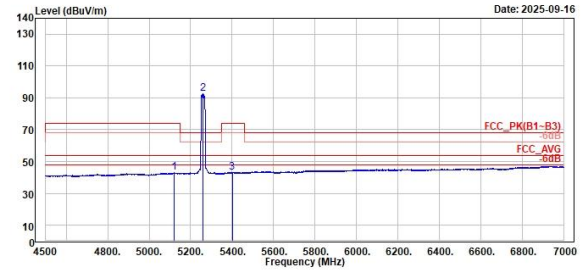
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5131.000	42.87	1.26	41.61	54.00	-11.13		345	164	Average	Horizontal	
2	* 5260.000	96.48	54.67	41.81	54.00	42.48		345	164	Average	Horizontal	
3	5402.500	43.52	0.95	42.57	54.00	-10.48		345	164	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



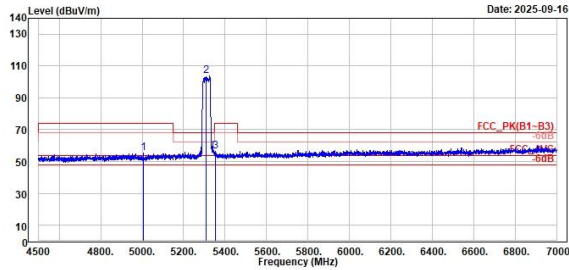
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5119.500	42.91	1.30	41.61	54.00	-11.09		343	235	Average	Vertical	
2	* 5260.000	92.53	50.72	41.81	54.00	38.53		343	235	Average	Vertical	
3	5400.500	43.21	0.63	42.58	54.00	-10.79		343	235	Average	Vertical	

802.11ax HE40

CH 62 (Horizontal) Peak



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

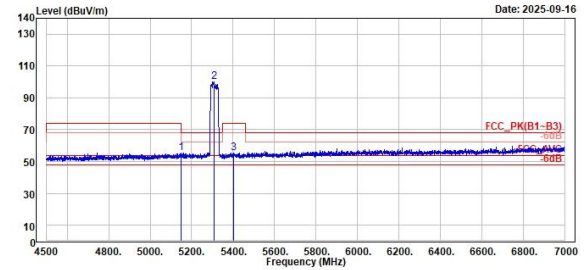


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5007.000	55.39	14.10	41.29	74.00	-18.61		303	170	Peak	Horizontal	
2	* 5310.000	103.69	61.46	42.23	68.20	35.49		303	170	Peak	Horizontal	
3	5355.000	56.58	14.66	41.92	74.00	-17.42		303	170	Peak	Horizontal	

CH 62 (Vertical) Peak



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



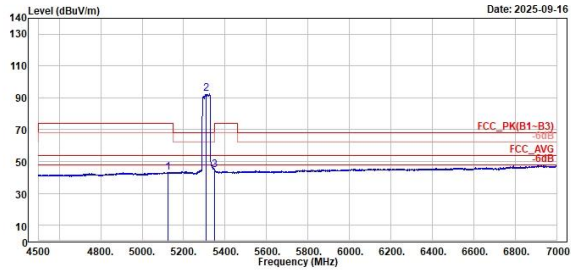
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5149.500	55.18	13.56	41.62	74.00	-18.82		318	100	Peak	Vertical	
2	* 5310.000	100.24	58.01	42.23	68.20	32.04		318	100	Peak	Vertical	
3	5402.000	55.36	12.79	42.57	74.00	-18.64		318	100	Peak	Vertical	

802.11ax HE40

CH 62 (Horizontal) Average



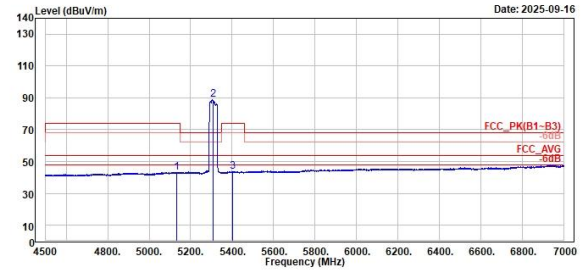
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5125.000	43.18	1.57	41.61	54.00	-10.82	303	170	Average	Horizontal		
2	* 5310.000	92.78	50.55	42.23	54.00	38.78	303	170	Average	Horizontal		
3	5350.500	44.57	2.71	41.86	54.00	-9.43	303	170	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5132.500	43.38	1.77	41.61	54.00	-10.62	318	100	Average	Vertical		
2	* 5310.000	88.84	46.61	42.23	54.00	34.84	318	100	Average	Vertical		
3	5401.500	43.74	1.17	42.57	54.00	-10.26	318	100	Average	Vertical		

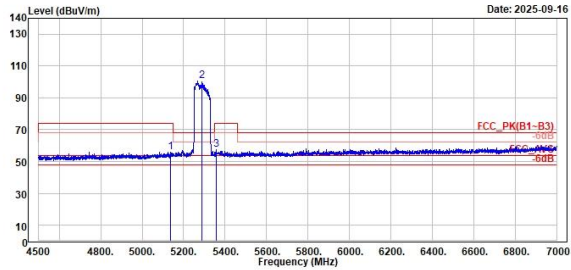
802.11ax HE80

CH 58 (Horizontal) Peak

CH 58 (Vertical) Peak



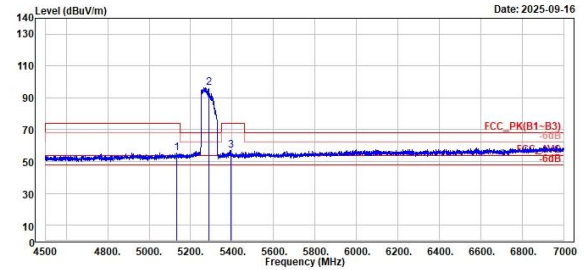
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5136.000	56.08	14.46	41.62	74.00	-17.92	362	177	Peak	Horizontal		
2	* 5290.000	100.83	58.64	42.19	68.20	32.63	362	177	Peak	Horizontal		
3	5358.000	57.37	15.40	41.97	74.00	-16.63	362	177	Peak	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



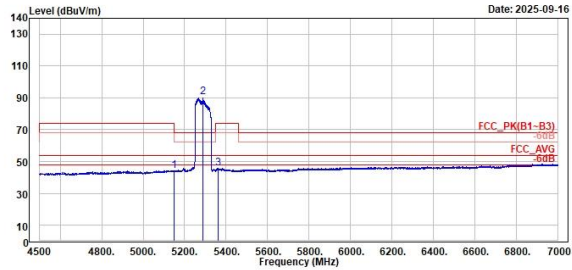
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5132.500	55.51	13.90	41.61	74.00	-18.49	358	87	Peak	Vertical		
2	* 5290.000	96.58	54.39	42.19	68.20	28.38	358	87	Peak	Vertical		
3	5392.500	56.86	14.38	42.48	74.00	-17.14	358	87	Peak	Vertical		

802.11ax HE80

CH 58 (Horizontal) Average



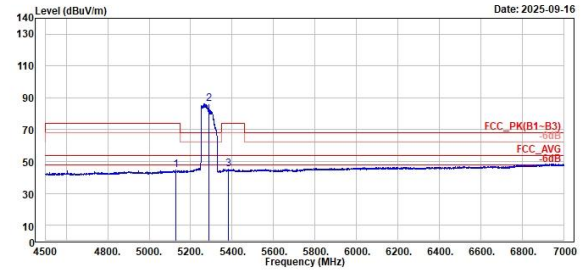
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5147.500	44.42	2.88	41.62	54.00	-9.58	362	177	Average	Horizontal		
2	* 5290.000	90.26	48.07	42.19	54.00	36.26	362	177	Average	Horizontal		
3	5363.500	45.71	3.66	42.05	54.00	-8.29	362	177	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5130.500	44.66	3.05	41.61	54.00	-9.34	358	87	Average	Vertical		
2	* 5290.000	86.40	44.21	42.19	54.00	32.40	358	87	Average	Vertical		
3	5381.500	45.31	3.00	42.31	54.00	-8.69	358	87	Average	Vertical		

Band Edges, 4.5 ~ 7GHz
U-NII-2C

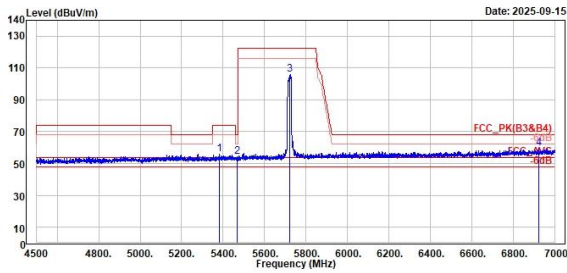
802.11a

CH 144 (Horizontal) Peak

CH 144 (Vertical) Peak



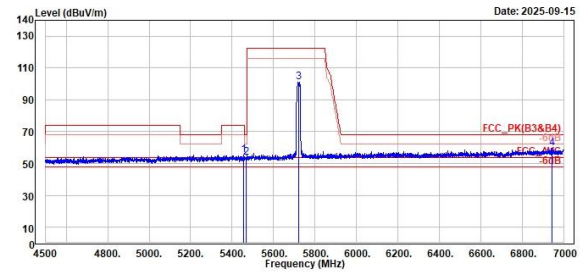
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5382.000	56.08	13.76	42.32	74.00	-17.92		291	25	Peak	Horizontal	
2	5466.500	54.15	11.76	42.39	68.20	-14.05		291	25	Peak	Horizontal	
3	5720.000	105.68	63.14	42.54	122.20	-16.52		291	25	Peak	Horizontal	
4	6922.000	59.73	15.71	44.02	68.20	-8.47		291	25	Peak	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



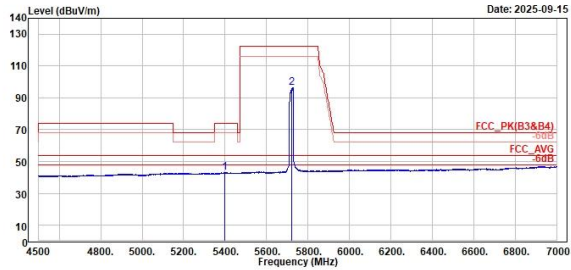
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5457.000	55.17	12.82	42.35	74.00	-18.83		266	195	Peak	Vertical	
2	5468.000	54.00	11.61	42.39	68.20	-14.20		266	195	Peak	Vertical	
3	5720.000	101.12	58.58	42.54	122.20	-21.08		266	195	Peak	Vertical	
4	6942.000	59.67	15.64	44.03	68.20	-8.53		266	195	Peak	Vertical	

802.11a

CH 144 (Horizontal) Average



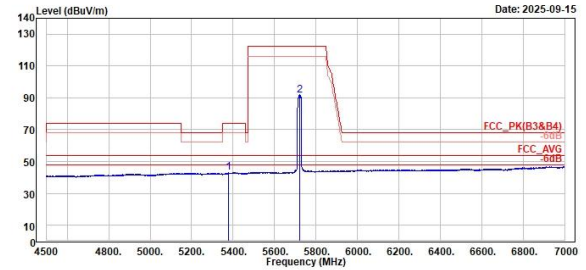
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5399.500	43.16	0.59	42.57	54.00	-10.84		291	25	Average	Horizontal	
2 *	5720.000	96.35	53.81	42.54	54.00	42.35		291	25	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



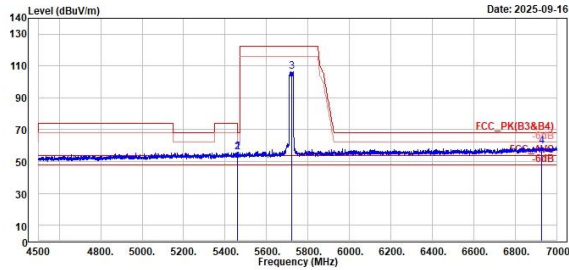
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5379.500	43.05	0.77	42.28	54.00	-10.95		266	195	Average	Vertical	
2 *	5720.000	91.81	49.27	42.54	54.00	37.81		266	195	Average	Vertical	

802.11ax HE20

CH 144 (Horizontal) Peak



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

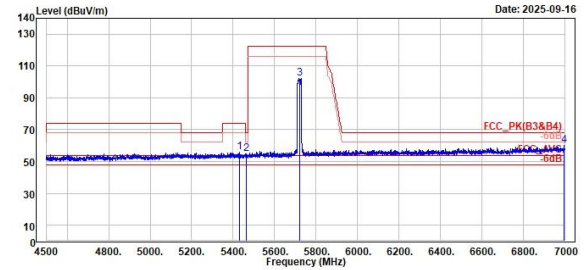


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5460.000	56.05	13.69	42.36	68.20	-12.15		342	183	Peak	Horizontal	
2	5460.000	56.05	13.69	42.36	68.20	-12.15		342	183	Peak	Horizontal	
3	5720.000	106.22	63.68	42.54	122.20	-15.98		342	183	Peak	Horizontal	
4	6925.500	59.67	15.65	44.02	68.20	-8.53		342	183	Peak	Horizontal	

CH 144 (Vertical) Peak



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



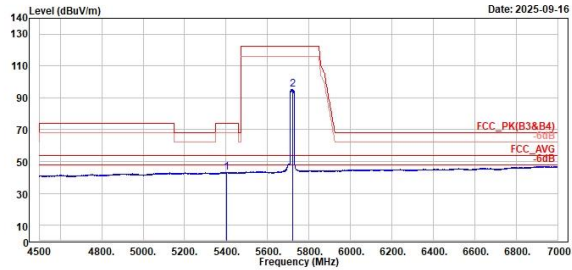
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5432.000	56.01	13.60	42.41	74.00	-17.99		334	98	Peak	Vertical	
2	5464.000	54.84	12.46	42.38	68.20	-13.36		334	98	Peak	Vertical	
3	5720.000	102.14	59.60	42.54	122.20	-20.06		334	98	Peak	Vertical	
4	6998.000	60.14	15.97	44.17	68.20	-8.06		334	98	Peak	Vertical	

802.11ax HE20

CH 144 (Horizontal) Average



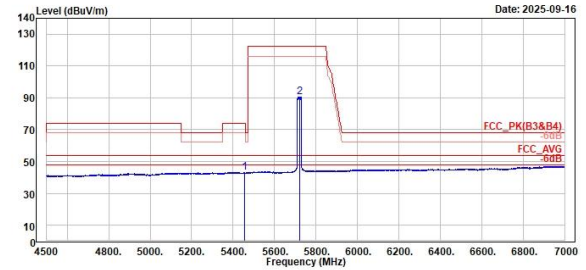
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5404.500	43.21	0.66	42.55	54.00	-10.79	342	183	Average	Horizontal		
2 *	5720.000	95.36	52.82	42.54	54.00	41.36	342	183	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



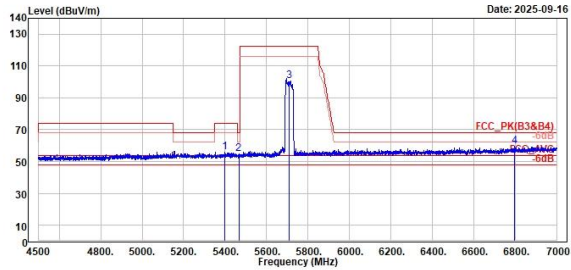
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5457.000	43.14	0.79	42.35	54.00	-10.86	334	98	Average	Vertical		
2 *	5720.000	90.50	47.96	42.54	54.00	36.50	334	98	Average	Vertical		

802.11ax HE40

CH 142 (Horizontal) Peak



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

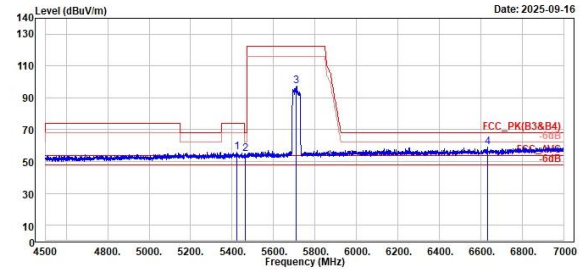


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5400.000	55.95	13.37	42.58	74.00	-18.05	342	154	Peak	Horizontal		
2	5466.000	54.90	12.52	42.38	68.20	-13.30	342	154	Peak	Horizontal		
3	5710.000	100.38	57.92	42.46	122.20	-21.82	342	154	Peak	Horizontal		
4	6798.500	59.69	15.74	43.95	68.20	-8.51	342	154	Peak	Horizontal		

CH 142 (Vertical) Peak



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



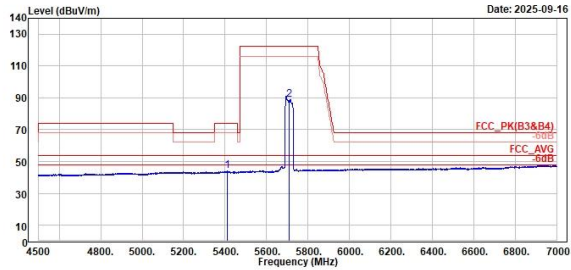
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5423.500	55.77	13.31	42.46	74.00	-18.23	349	115	Peak	Vertical		
2	5463.500	54.76	12.39	42.37	68.20	-13.44	349	115	Peak	Vertical		
3	5710.000	97.62	55.16	42.46	122.20	-24.58	349	115	Peak	Vertical		
4	6634.500	59.17	15.55	43.62	68.20	-9.03	349	115	Peak	Vertical		

802.11ax HE40

CH 142 (Horizontal) Average



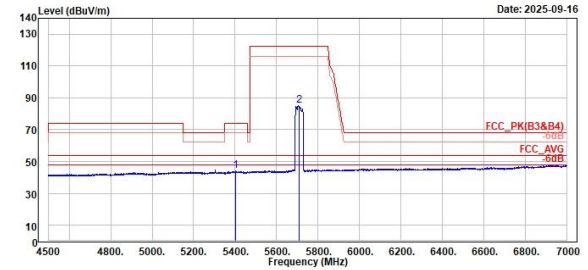
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5412.500	44.06	1.55	42.51	54.00	-9.94	342	154	Average	Horizontal		
2 *	5710.000	88.86	46.40	42.46	54.00	34.86	342	154	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5404.000	44.02	1.46	42.56	54.00	-9.98	349	115	Average	Vertical		
2 *	5710.000	85.16	42.70	42.46	54.00	31.16	349	115	Average	Vertical		

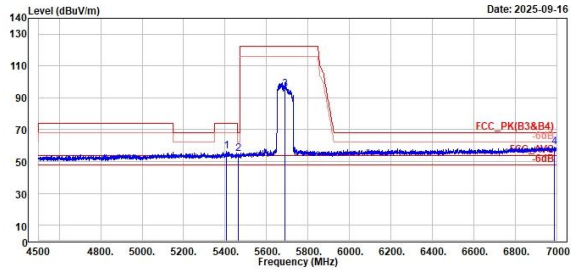
802.11ax HE80

CH 138 (Horizontal) Peak

CH 138 (Vertical) Peak



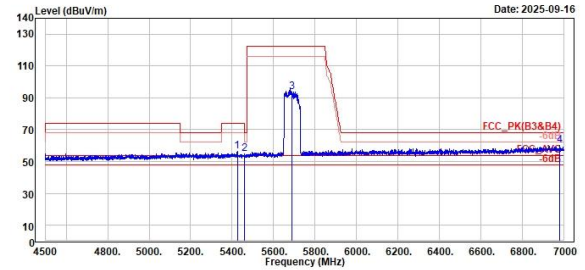
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5408.500	56.42	13.88	42.54	74.00	-17.58	344	10	Peak	Horizontal		
2	5464.000	54.73	12.35	42.38	68.20	-13.47	344	10	Peak	Horizontal		
3	5690.000	95.07	52.71	42.36	122.20	-27.13	344	10	Peak	Horizontal		
4	6988.000	59.26	15.12	44.14	68.20	-8.94	344	10	Peak	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



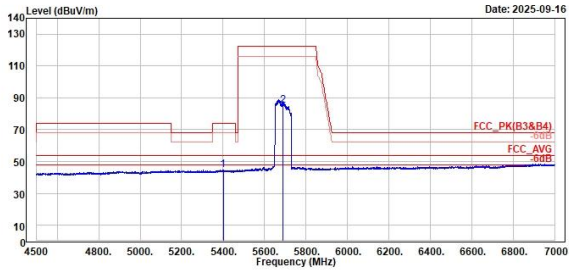
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5425.000	56.16	13.71	42.45	74.00	-17.84	355	88	Peak	Vertical		
2	5461.000	54.85	12.49	42.36	68.20	-13.35	355	88	Peak	Vertical		
3	5690.000	93.65	51.29	42.36	122.20	-28.55	355	88	Peak	Vertical		
4	6981.000	60.11	15.99	44.12	68.20	-8.09	355	88	Peak	Vertical		

802.11ax HE80

CH 138 (Horizontal) Average



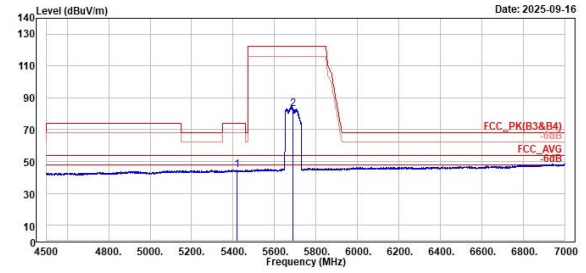
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5400.500	44.69	2.11	42.58	54.00	-9.31	344	10	Average	Horizontal		
2 *	5690.000	85.05	42.69	42.36	54.00	31.05	344	10	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5419.000	44.94	2.46	42.48	54.00	-9.06	355	88	Average	Vertical		
2 *	5690.000	83.14	40.78	42.36	54.00	29.14	355	88	Average	Vertical		

Mask, 4.5GHz ~ 7GHz
U-NII-3

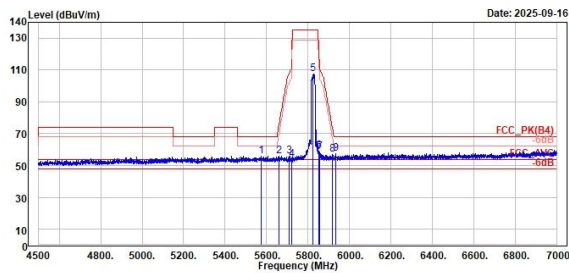
802.11a

CH 165 (Horizontal) Peak

CH 165 (Vertical) Peak



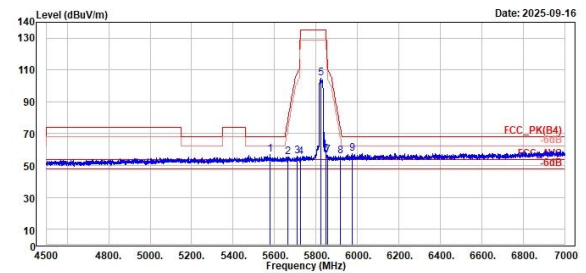
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5573.000	55.97	13.63	42.34	68.20	-12.23	106	33 Peak	Horizontal	
2	5661.000	55.90	13.55	42.35	76.37	-20.47	106	33 Peak	Horizontal	
3	5710.000	55.74	13.28	42.46	108.00	-52.26	106	33 Peak	Horizontal	
4	5720.000	53.93	11.39	42.54	110.80	-56.87	106	33 Peak	Horizontal	
5	5825.000	107.56	64.01	42.75	135.00	-27.44	106	33 Peak	Horizontal	
6	5850.000	59.27	16.50	42.77	132.58	-73.31	106	33 Peak	Horizontal	
7	5855.000	58.61	15.83	42.78	110.80	-52.19	106	33 Peak	Horizontal	
8	5918.000	57.09	14.18	42.91	73.36	-16.27	106	33 Peak	Horizontal	
9	5933.000	57.57	14.65	42.92	68.20	-10.63	106	33 Peak	Horizontal	



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



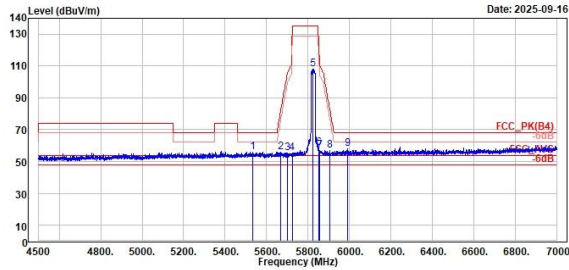
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	Level Factor	Line	Limit	dB	cm	deg		
1	5578.500	56.86	14.53	42.33	68.20	-11.34	370	292 Peak	Vertical	
2	5663.000	55.53	13.18	42.35	77.85	-22.32	370	292 Peak	Vertical	
3	5708.500	55.79	13.34	42.45	107.58	-51.79	370	292 Peak	Vertical	
4	5725.000	55.15	12.56	42.59	135.00	-79.85	370	292 Peak	Vertical	
5	5825.000	104.69	61.94	42.75	135.00	-30.31	370	292 Peak	Vertical	
6	5850.000	56.83	14.06	42.77	135.00	-78.17	370	292 Peak	Vertical	
7	5855.000	56.41	13.63	42.78	110.80	-54.39	370	292 Peak	Vertical	
8	5917.000	56.08	13.17	42.91	74.10	-18.02	370	292 Peak	Vertical	
9	5976.000	57.38	14.28	43.10	68.20	-10.82	370	292 Peak	Vertical	

802.11ax HE20

CH 165 (Horizontal) Peak



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

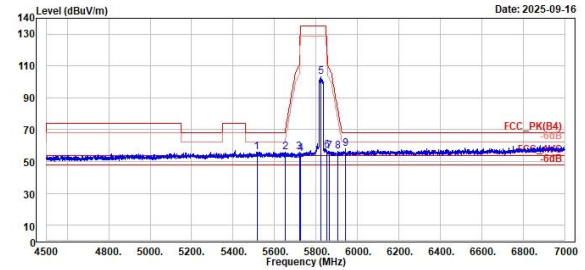


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5532.500	56.03	13.59	42.44	68.20	-12.17		312	191	Peak	Horizontal	
2	5667.000	56.12	13.77	42.35	80.82	-24.70		312	191	Peak	Horizontal	
3	5701.000	55.20	12.82	42.38	105.48	-50.28		312	191	Peak	Horizontal	
4	5723.500	55.31	12.73	42.58	127.74	-72.43		312	191	Peak	Horizontal	
5	5825.000	100.07	65.32	42.75	135.00	-26.93		312	191	Peak	Horizontal	
6	5850.500	58.54	15.77	42.77	132.58	-74.04		312	191	Peak	Horizontal	
7	5857.500	56.95	14.17	42.78	110.10	-53.15		312	191	Peak	Horizontal	
8	5906.500	56.77	13.87	42.90	81.85	-25.08		312	191	Peak	Horizontal	
9	5991.500	57.87	14.67	43.20	68.20	-10.33		312	191	Peak	Horizontal	

CH 165 (Vertical) Peak



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



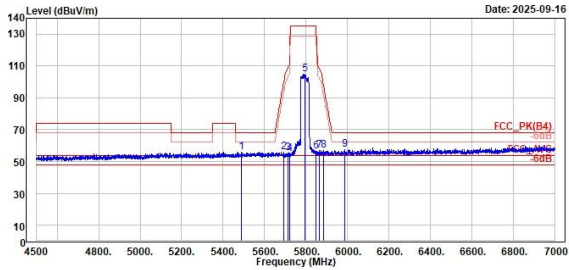
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5515.000	56.10	13.61	42.49	68.20	-12.10		358	101	Peak	Vertical	
2	5651.500	56.00	13.66	42.34	69.31	-13.31		358	101	Peak	Vertical	
3	5719.500	55.79	13.25	42.54	110.66	-54.87		358	101	Peak	Vertical	
4	5724.500	54.92	12.33	42.59	132.58	-77.66		358	101	Peak	Vertical	
5	5825.000	103.35	60.60	42.75	135.00	-31.65		358	101	Peak	Vertical	
6	5850.500	57.03	14.26	42.77	132.58	-75.55		358	101	Peak	Vertical	
7	5864.500	56.54	13.74	42.80	108.14	-51.60		358	101	Peak	Vertical	
8	5904.000	56.18	13.28	42.90	83.70	-27.52		358	101	Peak	Vertical	
9	5941.500	57.87	14.95	42.92	68.20	-10.33		358	101	Peak	Vertical	

802.11ax HE40

CH 159 (Horizontal) Peak



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

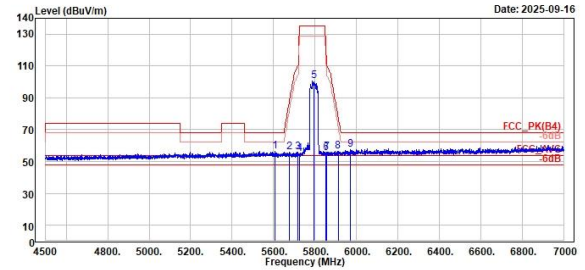


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5489.000	56.16	13.66	42.50	68.20	-12.04		348	178	Peak	Horizontal	
2	5693.500	55.64	13.27	42.37	100.41	-44.77		348	178	Peak	Horizontal	
3	5714.500	55.50	13.00	42.50	109.26	-53.76		348	178	Peak	Horizontal	
4	5721.500	54.92	12.37	42.55	118.06	-63.14		348	178	Peak	Horizontal	
5	5795.000	104.93	62.19	42.74	135.00	-30.07		348	178	Peak	Horizontal	
6	5850.000	56.36	13.59	42.77	135.00	-76.64		348	178	Peak	Horizontal	
7	5866.000	56.89	14.08	42.81	107.72	-50.83		348	178	Peak	Horizontal	
8	5884.500	56.69	13.83	42.86	98.15	-41.46		348	178	Peak	Horizontal	
9	5988.000	57.31	14.13	43.18	68.20	-10.89		348	178	Peak	Horizontal	

CH 159 (Vertical) Peak



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



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5696.000	56.61	14.30	42.31	68.20	-11.59		327	99	Peak	Vertical	
2	5675.500	56.10	13.74	42.36	87.11	-31.01		327	99	Peak	Vertical	
3	5716.500	55.90	13.39	42.51	109.82	-53.92		327	99	Peak	Vertical	
4	5724.000	54.89	12.31	42.58	130.16	-75.27		327	99	Peak	Vertical	
5	5795.000	100.52	57.78	42.74	135.00	-34.48		327	99	Peak	Vertical	
6	5852.500	55.32	12.55	42.77	122.90	-67.58		327	99	Peak	Vertical	
7	5856.000	56.13	13.35	42.78	110.52	-54.39		327	99	Peak	Vertical	
8	5911.500	56.57	13.67	42.90	78.16	-21.59		327	99	Peak	Vertical	
9	5972.000	57.26	14.19	43.07	68.20	-10.94		327	99	Peak	Vertical	

Spurious Emissions, Tx Mode, 9kHz ~30MHz

U-NII-1

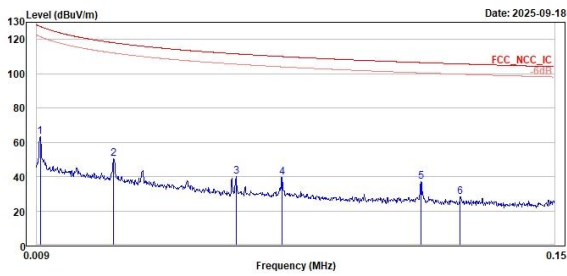
802.11a

CH 36 (Open) (9kHz ~ 150kHz)

CH 36 (Open) (150kHz ~ 30MHz)



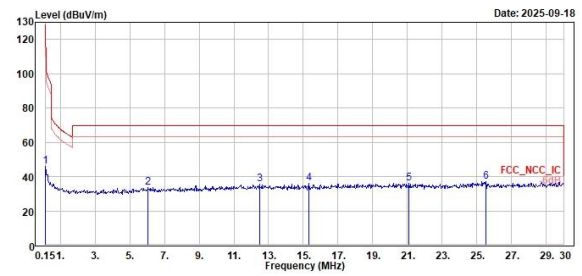
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.010	63.05	44.93	18.12	127.60	-64.55	100	209 Peak	Open	
2	0.030	50.23	30.21	20.02	118.05	-67.82	100	208 Peak	Open	
3	0.063	39.93	21.81	18.12	111.57	-71.64	100	86 Peak	Open	
4	0.076	39.62	21.27	18.35	110.00	-70.38	100	356 Peak	Open	
5	0.114	36.90	18.79	18.11	106.49	-69.59	100	0 Peak	Open	
6	0.124	28.27	10.09	18.10	105.71	-77.44	100	23 Peak	Open	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, 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	0.150	46.08	27.74	18.34	104.08	-58.00	100	153 Peak	Open	
2	6.060	33.60	12.84	20.76	69.50	-35.90	100	142 Peak	Open	
3	12.478	35.48	13.81	21.67	69.50	-34.02	100	296 Peak	Open	
4	15.314	35.86	14.16	21.70	69.50	-33.64	100	293 Peak	Open	
5	21.075	36.17	13.50	22.67	69.50	-33.33	100	333 Peak	Open	
6	25.523	37.09	14.01	23.08	69.50	-32.41	100	1 Peak	Open	

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

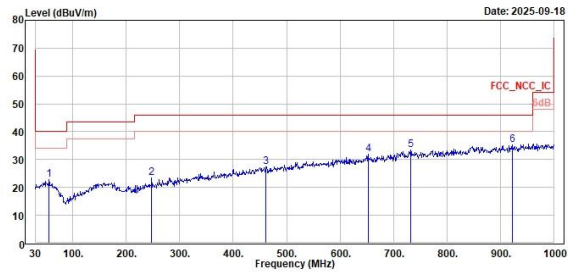
802.11a

CH 36 (Horizontal)

CH 36 (Vertical)



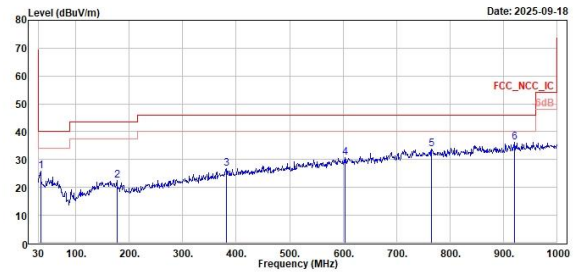
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	55.220	22.83	28.67	-5.84	40.00	-17.17		100	240	Peak	Horizontal	
2	247.280	23.28	29.61	-6.33	46.00	-22.72		100	189	Peak	Horizontal	
3	461.650	27.49	28.81	-1.32	46.00	-18.51		100	150	Peak	Horizontal	
4	652.740	31.86	29.50	2.36	46.00	-14.14		100	258	Peak	Horizontal	
5	732.200	33.47	29.77	3.70	46.00	-12.53		100	174	Peak	Horizontal	
6	922.400	35.36	29.16	6.20	46.00	-10.64		100	167	Peak	Horizontal	



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, 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	dB	cm	deg			
1	33.880	25.86	33.28	-7.42	40.00	-14.14		100	254	Peak	Vertical	
2	176.470	22.38	28.93	-6.55	43.50	-21.12		100	24	Peak	Vertical	
3	381.140	26.91	29.74	-2.83	46.00	-19.09		100	183	Peak	Vertical	
4	603.270	30.69	29.07	1.62	46.00	-15.31		100	38	Peak	Vertical	
5	765.260	33.62	29.09	4.53	46.00	-12.38		100	121	Peak	Vertical	
6	920.460	36.23	30.03	6.20	46.00	-9.77		100	241	Peak	Vertical	

Spurious Emissions, Tx Mode, 1GHz ~ 40GHz

U-NII-1

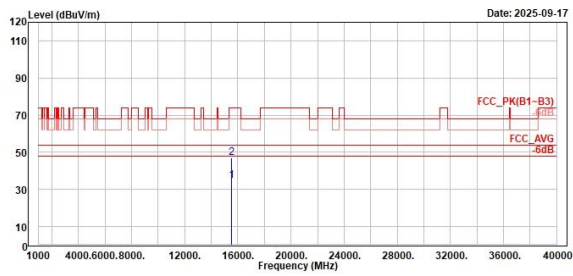
802.11a

CH 36 (Horizontal)

CH 36 (Vertical)



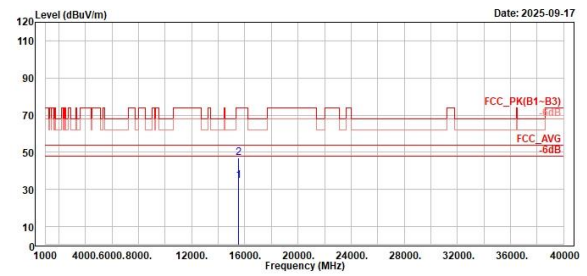
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	15540.000	34.76	33.41	1.35	54.00	-19.24	400	109	Average	Horizontal		
2	15540.000	46.92	45.57	1.35	74.00	-27.08	400	109	Peak	Horizontal		



TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenhiao, 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	dB	cm	deg			
1	15540.000	34.87	33.52	1.35	54.00	-19.13	200	43	Average	Vertical		
2	15540.000	47.14	45.79	1.35	74.00	-26.86	200	43	Peak	Vertical		

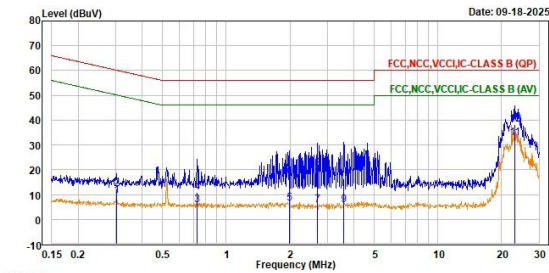
Mains Conducted Emission, Tx Mode, 150kHz ~ 30MHz

Worst Band

(Line)



TUV 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



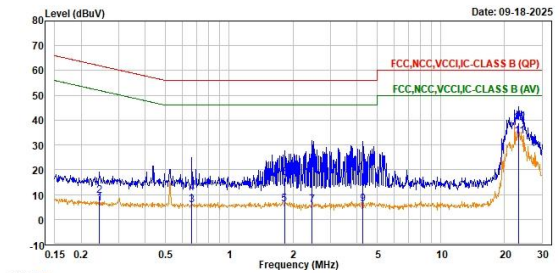
Trace: 1

	Freq	Level	Read	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.383	9.34	-0.29	9.63	50.16	-40.82	Average	line1	
2	0.383	12.28	2.65	9.63	60.16	-47.88	QP	line1	
3	0.728	5.86	-3.77	9.63	46.00	-40.14	Average	line1	
4	0.728	10.74	1.11	9.63	56.00	-45.26	QP	line1	
5	1.983	6.26	-3.40	9.66	46.00	-39.74	Average	line1	
6	1.983	16.95	7.29	9.66	56.00	-39.05	QP	line1	
7	2.781	5.75	-3.91	9.66	46.00	-40.25	Average	line1	
8	2.781	20.40	10.74	9.66	56.00	-35.60	QP	line1	
9	3.589	5.66	-4.02	9.68	46.00	-40.34	Average	line1	
10	3.589	16.42	6.74	9.68	56.00	-39.50	QP	line1	
11	23.835	32.93	23.21	9.72	50.00	-17.07	Average	line1	
12	23.835	38.21	28.49	9.72	60.00	-21.79	QP	line1	

(Neutral)



TUV 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	Factor	Limit	Over	Remark	Pol/Phase	Note
	MHz	dBuV	dBuV	dB	dBuV	dB			
1	0.243	6.50	-3.13	9.63	51.98	-45.48	Average	neutral	
2	0.243	9.63	0.00	9.63	61.98	-52.35	QP	neutral	
3	0.666	5.85	-3.78	9.63	46.00	-40.15	Average	neutral	
4	0.666	10.48	0.85	9.63	56.00	-45.52	QP	neutral	
5	1.822	6.23	-3.43	9.66	46.00	-39.77	Average	neutral	
6	1.822	16.62	6.96	9.66	56.00	-39.38	QP	neutral	
7	2.470	5.62	-4.05	9.67	46.00	-40.38	Average	neutral	
8	2.470	19.76	10.09	9.67	56.00	-36.24	QP	neutral	
9	4.273	6.10	-3.60	9.70	46.00	-39.90	Average	neutral	
10	4.273	18.86	9.16	9.70	56.00	-37.14	QP	neutral	
11	23.382	33.53	23.69	9.84	50.00	-16.47	Average	neutral	
12	23.382	38.96	29.12	9.84	60.00	-21.04	QP	neutral	

ANT No.: 2, Partial RU
Band Edges, 4.5GHz ~ 7GHz
U-NII-1

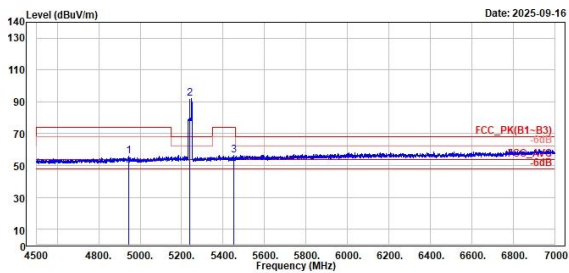
802.11ax HE20 (26-tone)

CH 48 (Horizontal) Peak

CH 48 (Vertical) Peak



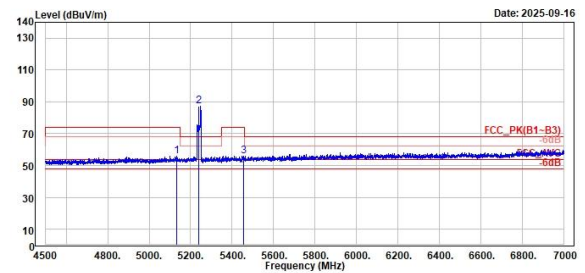
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliang, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4945.500	56.05	14.47	41.58	74.00	-17.95		295	170	Peak	Horizontal	
2	* 5240.000	92.06	50.32	41.74	68.20	23.86		295	170	Peak	Horizontal	
3	5452.000	56.23	13.91	42.32	74.00	-17.77		295	170	Peak	Horizontal	



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



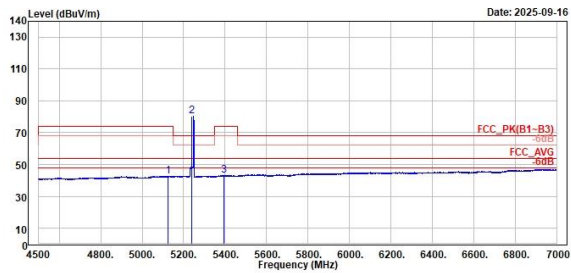
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5132.500	55.72	14.11	41.61	74.00	-18.28		386	225	Peak	Vertical	
2	* 5240.000	87.14	45.40	41.74	68.20	18.94		386	225	Peak	Vertical	
3	5457.000	55.89	13.54	42.35	74.00	-18.11		386	225	Peak	Vertical	

802.11ax HE20 (26-tone)

CH 48 (Horizontal) Average



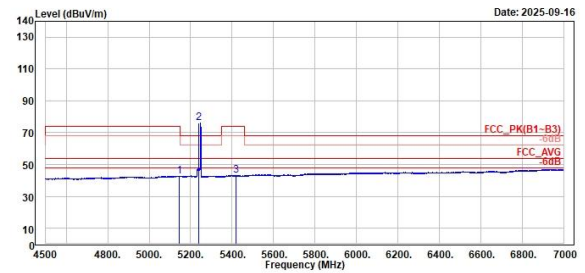
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1 5123.000	42.80	1.19	41.61	54.00	-11.20	295	170	Average	Horizontal		
2 * 5240.000	80.57	38.83	41.74	54.00	26.57	295	170	Average	Horizontal		
3 5395.500	43.28	0.76	42.52	54.00	-10.72	295	170	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



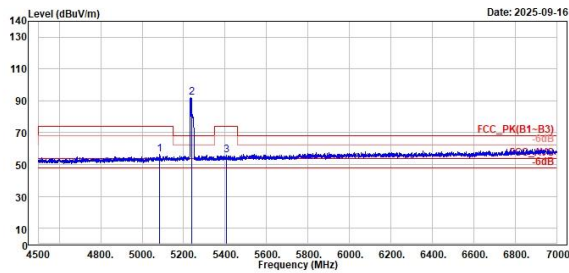
Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1 5145.500	42.76	1.14	41.62	54.00	-11.24	386	225	Average	Vertical		
2 * 5240.000	76.37	34.63	41.74	54.00	22.37	386	225	Average	Vertical		
3 5420.500	43.35	0.88	42.47	54.00	-10.65	386	225	Average	Vertical		

802.11ax HE20 (52-tone)

CH 48 (Horizontal) Peak



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

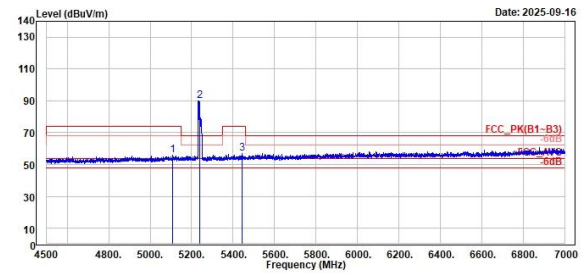


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5084.000	56.33	14.72	41.61	74.00	-17.67	350	353	Peak	Horizontal		
2 *	5240.000	92.14	50.40	41.74	68.20	23.94	350	353	Peak	Horizontal		
3	5405.000	55.97	13.41	42.56	74.00	-18.03	350	353	Peak	Horizontal		

CH 48 (Vertical) Peak



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



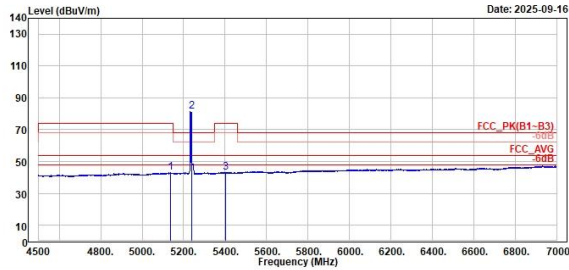
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5108.500	55.75	14.15	41.60	74.00	-18.25	347	234	Peak	Vertical		
2 *	5240.000	89.88	48.14	41.74	68.20	21.68	347	234	Peak	Vertical		
3	5445.000	56.84	14.50	42.34	74.00	-17.16	347	234	Peak	Vertical		

802.11ax HE20 (52-tone)

CH 48 (Horizontal) Average



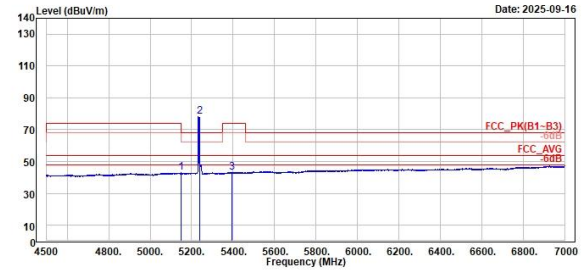
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5136.000	42.87	1.25	41.62	54.00	-11.13	350	353	Average	Horizontal		
2 *	5240.000	81.20	39.46	41.74	54.00	27.20	350	353	Average	Horizontal		
3	5403.500	43.35	0.79	42.56	54.00	-10.65	350	353	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



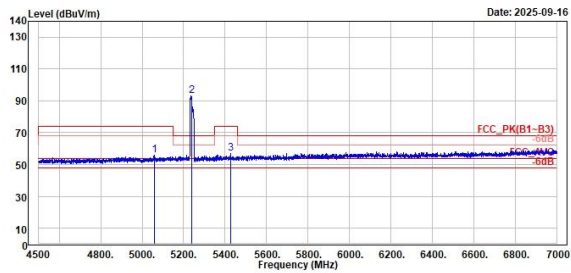
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5149.500	42.99	1.37	41.62	54.00	-11.01	347	234	Average	Vertical		
2 *	5240.000	78.04	36.30	41.74	54.00	24.04	347	234	Average	Vertical		
3	5394.000	43.38	0.88	42.50	54.00	-10.62	347	234	Average	Vertical		

802.11ax HE20 (106-tone)

CH 48 (Horizontal) Peak



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

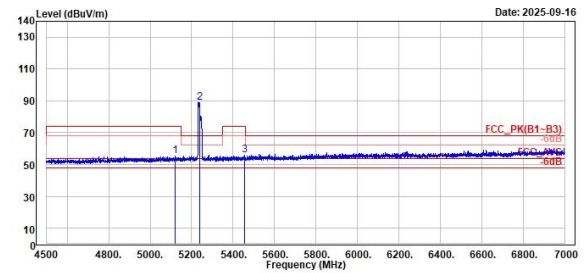


	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5060.500	55.75	14.10	41.65	74.00	-18.25	328	172	Peak	Horizontal		
2 *	5240.000	93.17	51.43	41.74	68.20	24.97	328	172	Peak	Horizontal		
3	5426.500	57.16	14.72	42.44	74.00	-16.84	328	172	Peak	Horizontal		

CH 48 (Vertical) Peak



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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5119.500	55.12	13.51	41.61	74.00	-18.88	391	231	Peak	Vertical		
2 *	5240.000	89.03	47.29	41.74	68.20	20.83	391	231	Peak	Vertical		
3	5455.000	55.88	13.54	42.34	74.00	-18.12	391	231	Peak	Vertical		

Band Edges, 4.5 ~ 7GHz

U-NII-2A

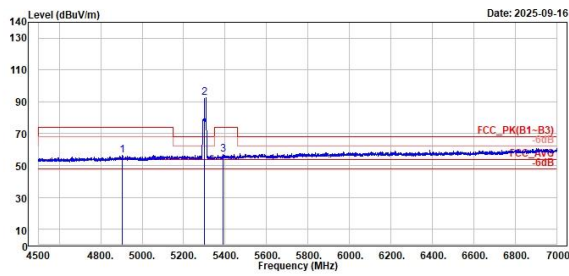
802.11ax HE20 (26-tone)

CH 60 (Horizontal) Peak

CH 60 (Vertical) Peak



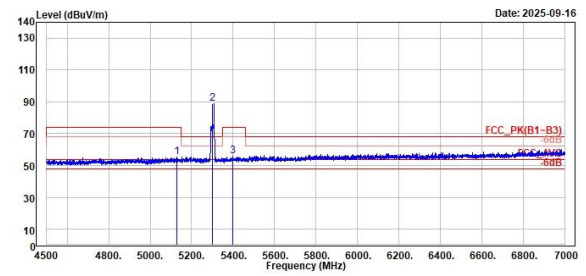
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4903.000	56.51	15.04	41.47	74.00	-17.49	338	195 Peak	Horizontal
2	* 5300.000	92.52	50.20	42.32	68.20	24.32	338	195 Peak	Horizontal
3	5389.500	57.08	14.65	42.43	74.00	-16.92	338	195 Peak	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



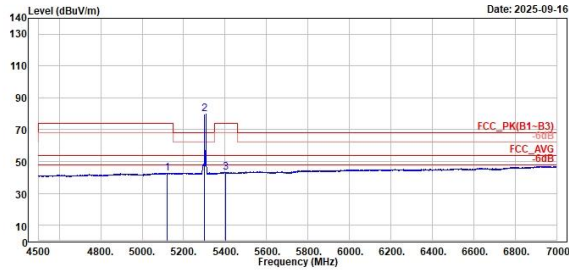
Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5130.000	55.24	13.63	41.61	74.00	-18.76	353	270 Peak	Vertical
2	* 5300.000	89.11	46.79	42.32	68.20	20.91	353	270 Peak	Vertical
3	5398.500	56.11	13.55	42.56	74.00	-17.89	353	270 Peak	Vertical

802.11ax HE20 (26-tone)

CH 60 (Horizontal) Average



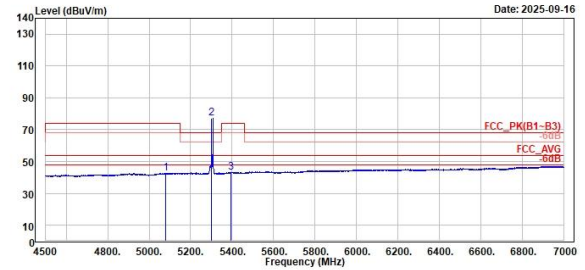
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5121.500	42.85	1.24	41.61	54.00	-11.15	338	195	Average	Horizontal		
2	5300.000	79.98	37.66	42.32	54.00	25.98	338	195	Average	Horizontal		
3	5403.500	43.30	0.74	42.56	54.00	-10.70	338	195	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5081.500	42.77	1.15	41.62	54.00	-11.23	353	270	Average	Vertical		
2	5300.000	77.25	34.93	42.32	54.00	23.25	353	270	Average	Vertical		
3	5395.000	43.19	0.68	42.51	54.00	-10.81	353	270	Average	Vertical		

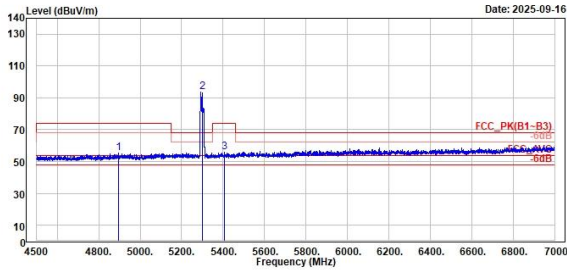
802.11ax HE20 (52-tone)

CH 60 (Horizontal) Peak

CH 60 (Vertical) Peak



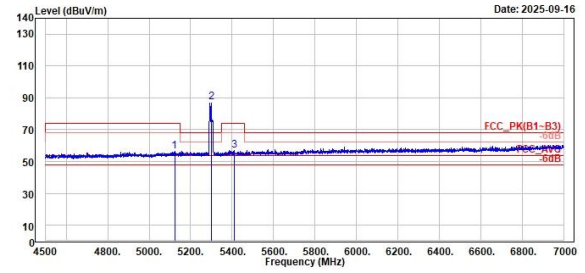
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	4896.000	55.12	13.68	41.44	74.00	-18.88	292	166	Peak	Horizontal		
2	* 5300.000	93.76	51.44	42.32	68.20	25.56	292	166	Peak	Horizontal		
3	5405.500	56.05	13.49	42.56	74.00	-17.95	292	166	Peak	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



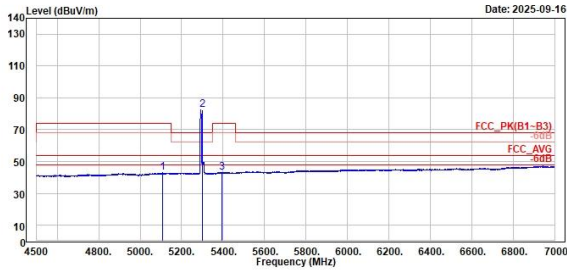
	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5122.500	56.23	14.62	41.61	74.00	-17.77	292	192	Peak	Vertical		
2	* 5300.000	87.06	44.74	42.32	68.20	18.86	292	192	Peak	Vertical		
3	5410.500	56.84	14.31	42.53	74.00	-17.16	292	192	Peak	Vertical		

802.11ax HE20 (52-tone)

CH 60 (Horizontal) Average



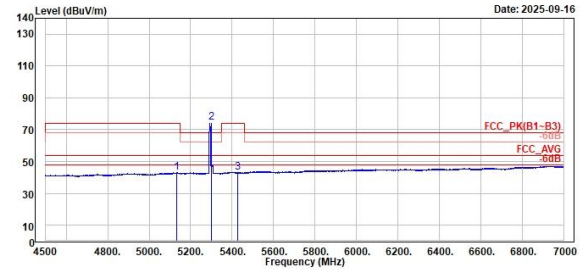
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5109.500	42.90	1.30	41.60	54.00	-11.10	292	166	Average	Horizontal		
2 *	5300.000	82.37	40.05	42.32	54.00	28.37	292	166	Average	Horizontal		
3	5395.500	43.13	0.61	42.52	54.00	-10.87	292	166	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Limit	cm	deg			
1	5131.500	42.92	1.31	41.61	54.00	-11.08	292	192	Average	Vertical		
2 *	5300.000	74.30	31.98	42.32	54.00	20.30	292	192	Average	Vertical		
3	5428.500	43.32	0.89	42.43	54.00	-10.68	292	192	Average	Vertical		

Band Edges, 4.5GHz ~ 7GHz
U-NII-2C

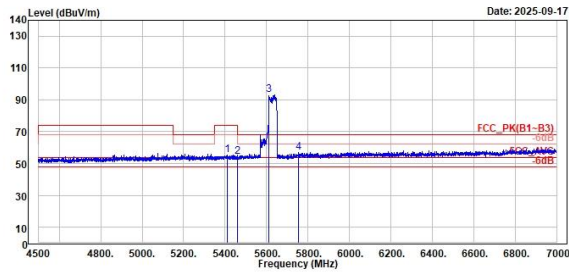
802.11ax HE80 (484-tone)

CH 122 (Horizontal) Peak

CH 122 (Vertical) Peak



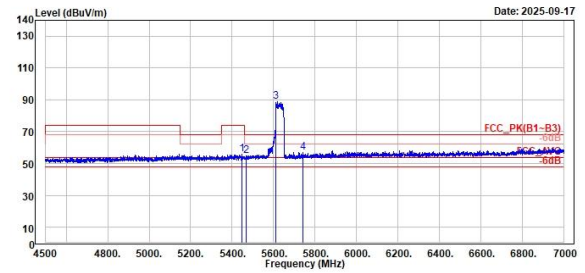
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5411.500	55.37	12.85	42.52	74.00	-18.63	316	8	Peak	Horizontal
2	5460.500	54.56	12.20	42.36	68.20	-13.64	316	8	Peak	Horizontal
3	* 5610.000	92.92	50.61	42.31	68.20	24.72	316	8	Peak	Horizontal
4	5755.500	57.02	14.22	42.80	68.20	-11.18	316	8	Peak	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



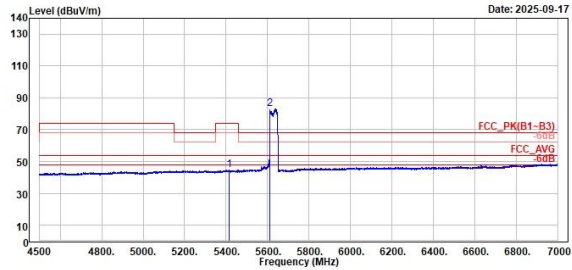
	Freq	Level	Read	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	5448.500	55.76	13.44	42.32	74.00	-18.24	369	231	Peak	Vertical
2	5468.500	54.91	12.51	42.40	68.20	-13.29	369	231	Peak	Vertical
3	* 5610.000	89.06	46.75	42.31	68.20	20.86	369	231	Peak	Vertical
4	5741.500	57.17	14.44	42.73	68.20	-11.03	369	231	Peak	Vertical

802.11ax HE80 (484-tone)

CH 122 (Horizontal) Average



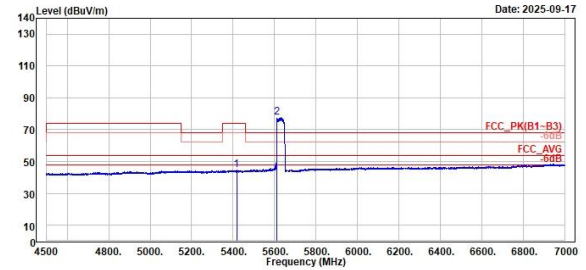
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5415.000	44.88	2.38	42.50	54.00	-9.12	316	8	Average	Horizontal		
2 *	5610.000	82.94	40.63	42.31	54.00	28.94	316	8	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5417.000	44.82	2.33	42.49	54.00	-9.18	369	231	Average	Vertical		
2 *	5610.000	77.53	35.22	42.31	54.00	23.53	369	231	Average	Vertical		

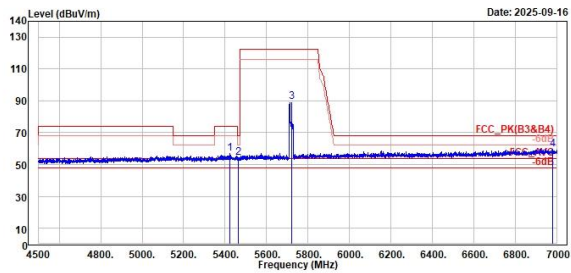
802.11ax HE20 (26-tone)

CH 144 (Horizontal) Peak

CH 144 (Vertical) Peak



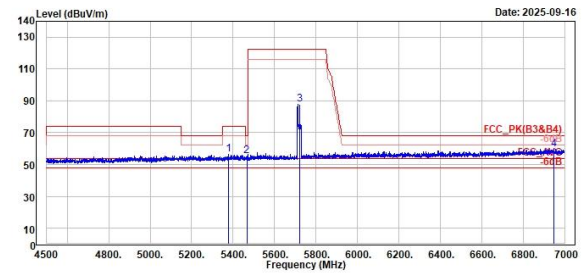
TÜV Rheinland Taiwan Ltd.
No. 458-18, Sec 2, Fenliao, Linkou Dist., New Taipei City 244, Taiwan(R.O.C.)
Tel: +886-2172-1000 Fax: +886-2172-1322



	Freq	Level	Read	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5424.500	56.81	14.36	42.45	74.00	-17.19	356	210	Peak	Horizontal		
2	5464.500	54.49	12.11	42.38	68.20	-13.71	356	210	Peak	Horizontal		
3	5720.000	89.20	46.66	42.54	122.20	-33.00	356	210	Peak	Horizontal		
4	6979.000	59.79	15.67	44.12	68.20	-8.41	356	210	Peak	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	Level	Factor	Limit	Over	APos	TPos	Remark	Pol/Phase	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	dB	cm	deg			
1	5378.000	56.59	14.33	42.26	74.00	-17.41	353	297	Peak	Vertical		
2	5466.000	55.30	12.92	42.38	68.20	-12.90	353	297	Peak	Vertical		
3	5720.000	87.75	45.21	42.54	122.20	-34.45	353	297	Peak	Vertical		
4	6947.000	59.61	15.57	44.04	68.20	-8.59	353	297	Peak	Vertical		