Test Report No.50270952 001

Appendix D: Radiated and Mains Spurious Emission Data

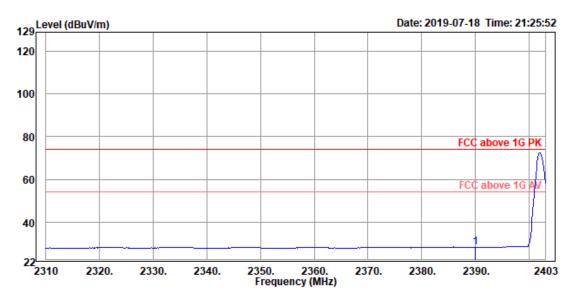
(File: 50270952 001AppendixD)

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TUV Rheinland Taiwan Ltd. 11F., No. 758, Sec. 4 Bade Road. Songshan Dist, Taipei City 105 Tel:+886-2172-7000 Fax:+886-2528-0018



: 966A Chamber A Site

Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

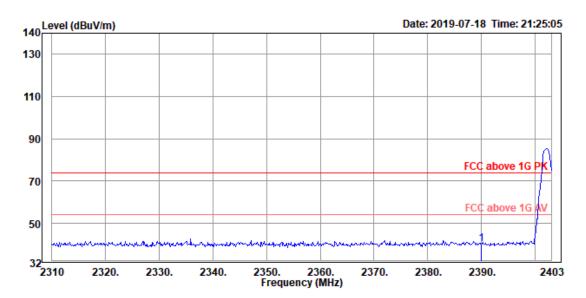
Mode : 1DH5-TX-2402 Memo

: Y(直立)

APos **TPos** Read Limit 0ver Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m deg cm

2390.000 28.08 36.34 -8.26 54.00 -25.92 100 136 Average





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 1DH5-TX-2402

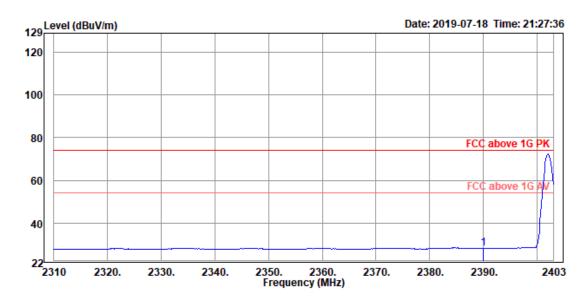
Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 2390.000 40.31 48.57 -8.26 74.00 -33.69 100 136 Peak





: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

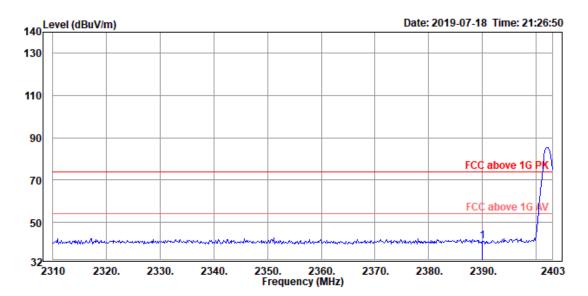
: 1DH5-TX-2402 Mode

: Y(直立) Memo

TPos Read Limit Over APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB deg

2390.000 27.97 36.23 -8.26 54.00 -26.03 100 155 Average





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 1DH5-TX-2402

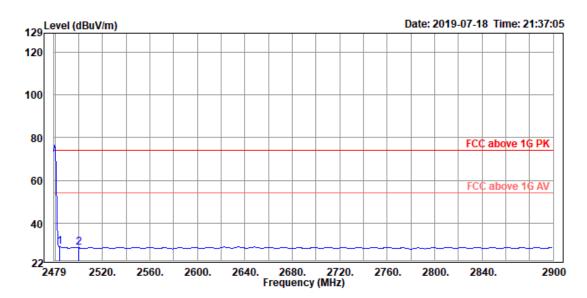
Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 2390.000 40.84 49.10 -8.26 74.00 -33.16 100 155 Peak





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

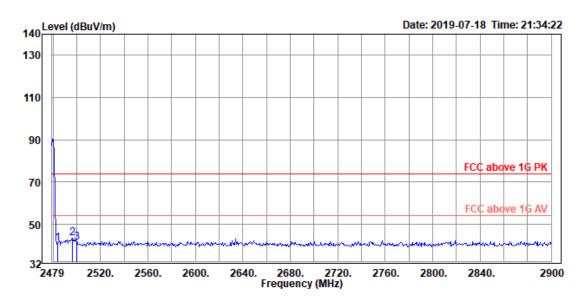
Power Setting: 9

Mode : 1DH5-TX-2480

Memo : Y(直立)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	_
1	2483.500	28.86	36.97	-8.11	54.00	-25.14	100	84	Average		
2	2500,000	28.34	36.49	-8.15	54.00	-25.66	100	84	Average		





: FCC above 1G PK 3m Horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

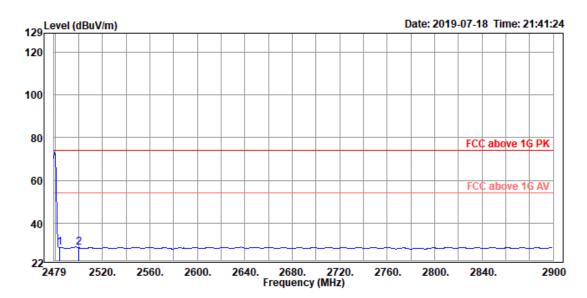
Power Setting: 9

: 1DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level				APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			_
1	2483.500	40.92	49.03	-8.11	74.00	-33.08	100	84	Peak		
2	2496.084	43.50	51.64	-8.14	74.00	-30.50	100	84	Peak		
3	2500.000	41.25	49.40	-8.15	74.00	-32.75	100	84	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

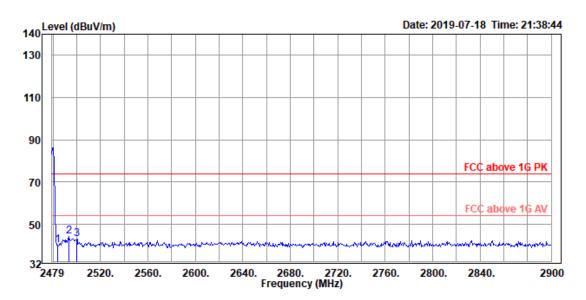
Power Setting: 9

Mode : 1DH5-TX-2480

Memo : Y(直立)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	-
1	2483.500	28.57	36.68	-8.11	54.00	-25.43	100	23	Average		
2	2500,000	28.54	36.69	-8.15	54.00	-25.46	100	23	Average		





: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

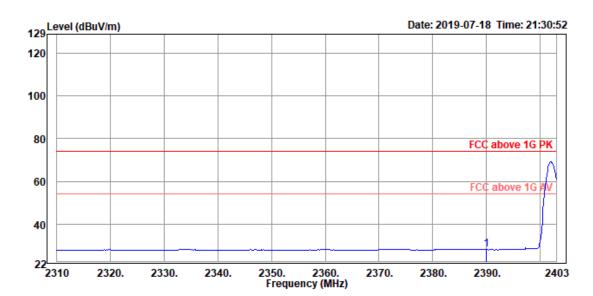
Power Setting: 9

: 1DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2483.500	40.15	48.26	-8.11	74.00	-33.85	100	23	Peak		
2	2493.033	44.46	52.60	-8.14	74.00	-29.54	100	23	Peak		
3	2500.000	42.94	51.09	-8.15	74.00	-31.06	100	23	Peak		





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 3DH5-TX-2402 Memo : Y(直立)

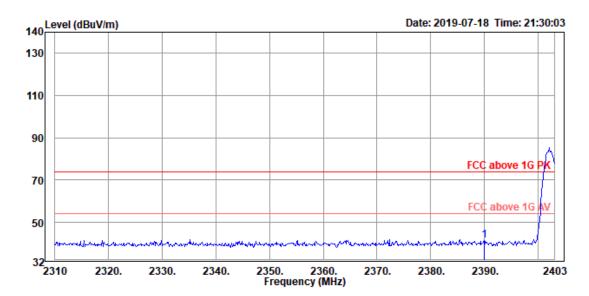
Read Limit Over APos TPos Freq Level Level Factor Line Limit Remark

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 2390.000 27.92 36.18 -8.26 54.00 -26.08 100 82 Average

Note





: FCC above 1G PK 3m Horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

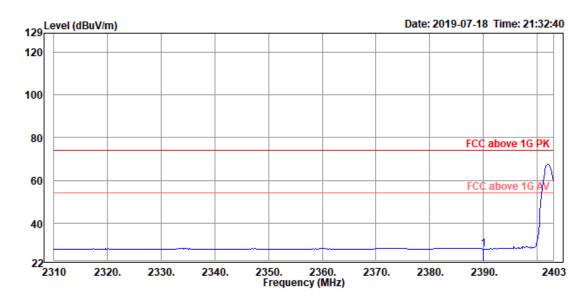
: 3DH5-TX-2402 Mode

Memo : Y(直立)

0ver TPos Read Limit APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB cmdeg

2390.000 41.27 49.53 -8.26 74.00 -32.73 100 82 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

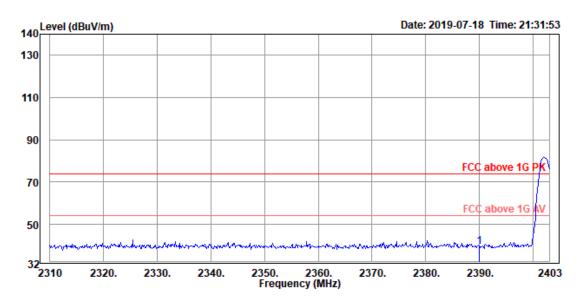
Mode : 3DH5-TX-2402 Memo : Y(直立)

> Read Limit Over APos TPos Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 2390.000 27.89 36.15 -8.26 54.00 -26.11 100 175 Average





: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

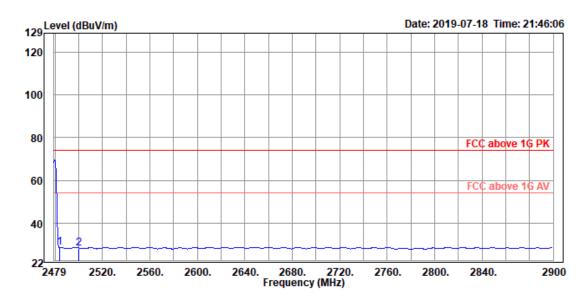
: 3DH5-TX-2402 Mode

: Y(直立) Memo

TPos Read Limit 0ver APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB deg

2390.000 39.48 47.74 -8.26 74.00 -34.52 100 175 Peak





: FCC above 1G PK 3m Horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

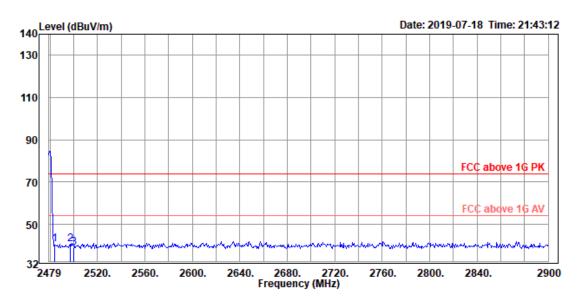
Power Setting: 9

: 3DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	_
1	2483.500	28.47	36.58	-8.11	54.00	-25.53	100	86	Average		
2	2500 000	28 21	36 36	-8 15	54 00	-25 79	100	86	Average		





: FCC above 1G PK 3m Horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

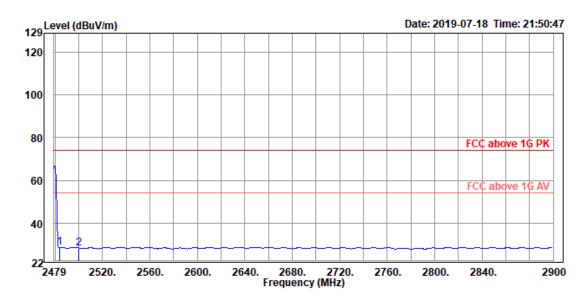
Power Setting: 9

: 3DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level		Factor		Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	2483.500	40.54	48.65	-8.11	74.00	-33.46	100	86	Peak		
2	2496.694	40.77	48.91	-8.14	74.00	-33.23	100	86	Peak		
3	2500.000	39.01	47.16	-8.15	74.00	-34.99	100	86	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

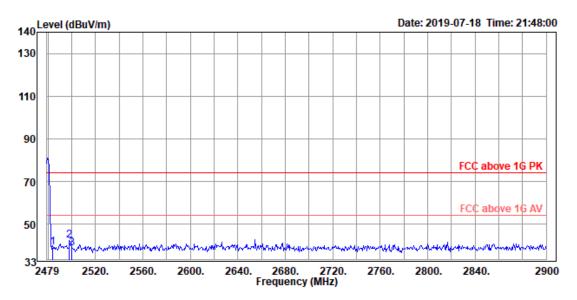
Power Setting: 9

Mode : 3DH5-TX-2480

Memo : Y(直立)

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	
1	2483.500	28.39	36.50	-8.11	54.00	-25.61	100	200	Average		
2	2500.000	28.25	36.40	-8.15	54.00	-25.75	100	200	Average		





: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

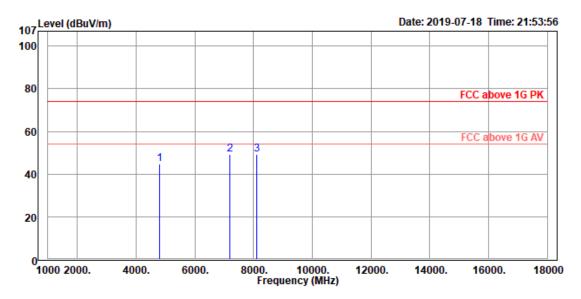
: 3DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		
1	2483.500	38.98	47.09	-8.11	74.00	-35.02	100	200	Peak	
2	2497.915	42.25	50.40	-8.15	74.00	-31.75	100	200	Peak	
3	2500.000	38.61	46.76	-8.15	74.00	-35.39	100	200	Peak	



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Site : 966A Chamber A

Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

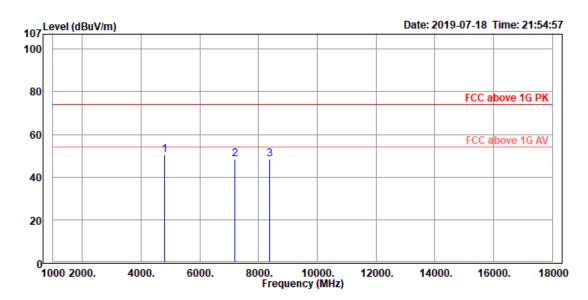
Power Setting: 9

Mode : 1DH5-TX-2402

Memo : Y(直立)

			Read		Limit	0ver	APos	TPos			
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	4804.000	44.73	47.17	-2.44	74.00	-29.27	100	245	Peak		
2	7206.000	49.34	43.87	5.47	74.00	-24.66	100	177	Peak		
3	8120.290	49.29	43.14	6.15	74.00	-24.71	100	171	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

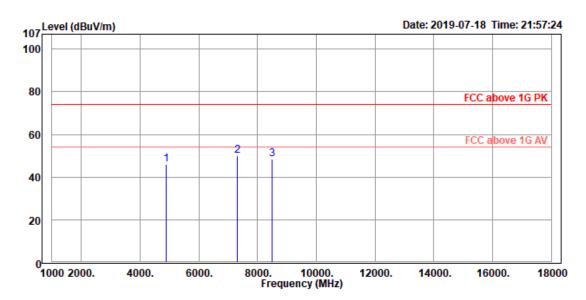
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4804.000	50.50	52.94	-2.44	74.00	-23.50	100	0	Peak		
2	7206.000	48.44	42.97	5.47	74.00	-25.56	100	119	Peak		
3	8366.667	48.29	41.85	6.44	74.00	-25.71	100	227	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

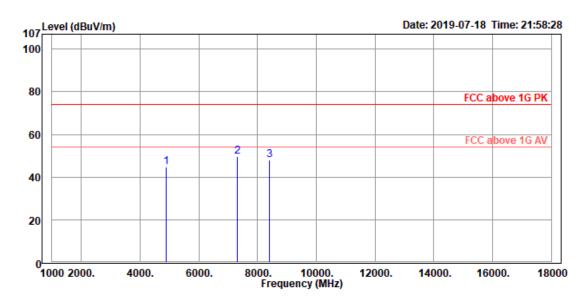
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.000	46.08	48.36	-2.28	74.00	-27.92	100	243	Peak		
2	7323.000	49.94	44.23	5.71	74.00	-24.06	100	129	Peak		
3	8489.855	48.48	41.84	6.64	74.00	-25.52	100	264	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

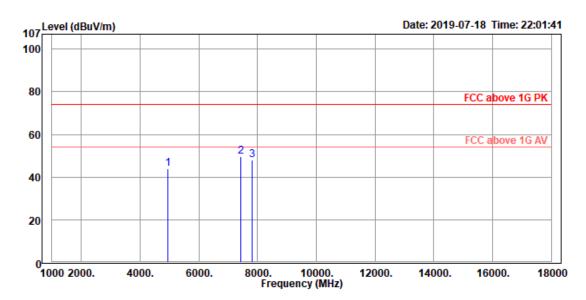
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.000	44.65	46.93	-2.28	74.00	-29.35	100	54	Peak		
2	7323.000	49.56	43.85	5.71	74.00	-24.44	100	54	Peak		
3	8415.942	48.04	41.53	6.51	74.00	-25.96	100	0	Peak		





: FCC above 1G PK 3m horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

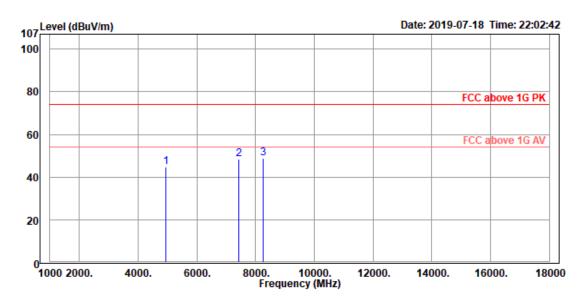
Power Setting: 9

: 1DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level				Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Cm -	deg		
1	4960.000	43.81	45.80	-1.99	74.00	-30.19	100	222	Peak	
2	7440.000	49.82	43.78	6.04	74.00	-24.18	100	134	Peak	
3	7824.638	47.89	41.81	6.08	74.00	-26.11	100	360	Peak	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

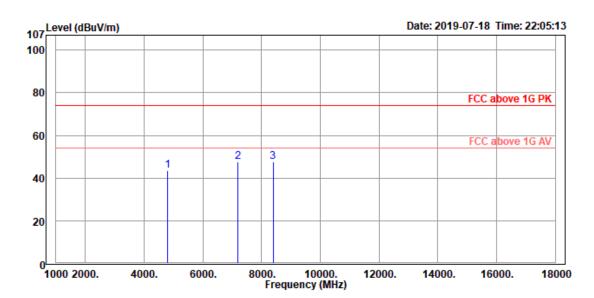
Power Setting: 9

: 1DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		
1	4960.000	44.72	46.71	-1.99	74.00	-29.28	100	220	Peak	
2	7440.000	48.31	42.27	6.04	74.00	-25.69	100	180	Peak	
3	8268.116	48.85	42.47	6.38	74.00	-25.15	100	2	Peak	





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

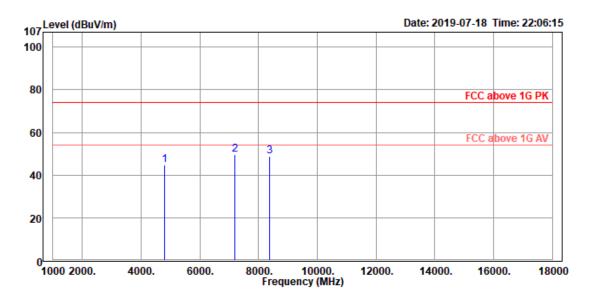
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 3DH5-TX-2402 Memo : Y(直立)

Limit Over **TPos** Read APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB deg 1 4804.000 43.62 46.06 -2.44 74.00 -30.38 100 13 Peak 3 Peak 7206.000 47.53 42.06 5.47 74.00 -26.47 2 100 8391.305 47.78 41.30 6.48 74.00 -26.22 100 303 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

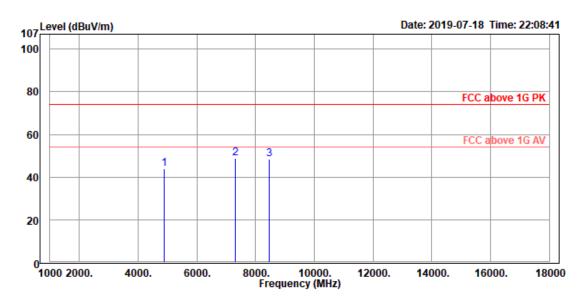
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°€ / 57%

Power Setting: 9

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			-
1	4804.000	44.90	47.34	-2.44	74.00	-29.10	100	0	Peak		
2	7206.000	49.70	44.23	5.47	74.00	-24.30	100	282	Peak		
3	8366,667	48.97	42.53	6.44	74.00	-25.03	100	266	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

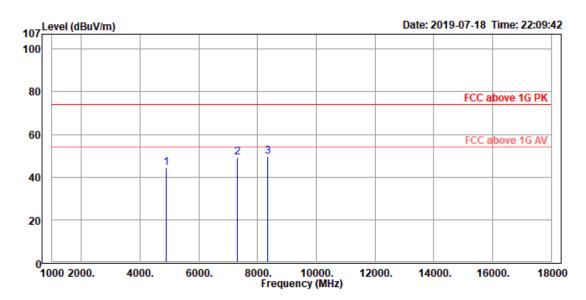
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			-
1	4882.000	44.00	46.28	-2.28	74.00	-30.00	100	153	Peak		
2	7323.000	48.63	42.92	5.71	74.00	-25.37	100	214	Peak		
3	8465.218	48.60	42.01	6.59	74.00	-25.40	100	355	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

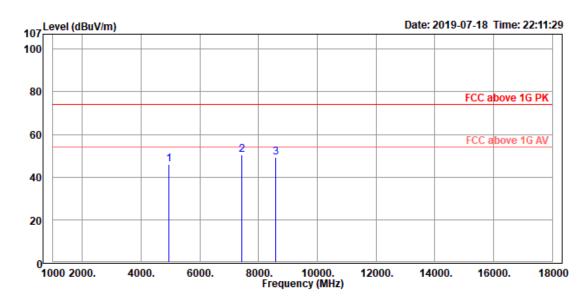
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4882.000	44.28	46.56	-2.28	74.00	-29.72	100	0	Peak		
2	7323.000	49.16	43.45	5.71	74.00	-24.84	100	248	Peak		
3	8342.029	49.47	43.05	6.42	74.00	-24.53	100	182	Peak		





: FCC above 1G PK 3m horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

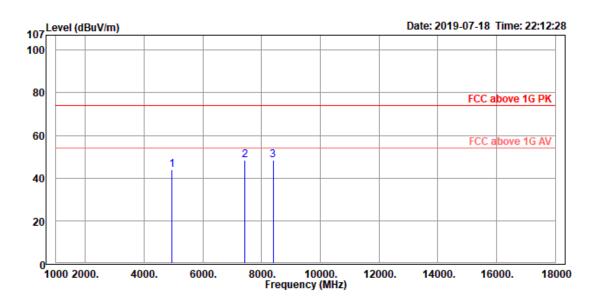
Power Setting: 9

: 3DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level				APos	TPos	Remark	Note	
											_
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	CM	deg			
1	4960.000	46.00	47.99	-1.99	74.00	-28.00	100	350	Peak		
2	7440.000	50.26	44.22	6.04	74.00	-23.74	100	158	Peak		
3	8588.406	49.37	42.67	6.70	74.00	-24.63	100	191	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

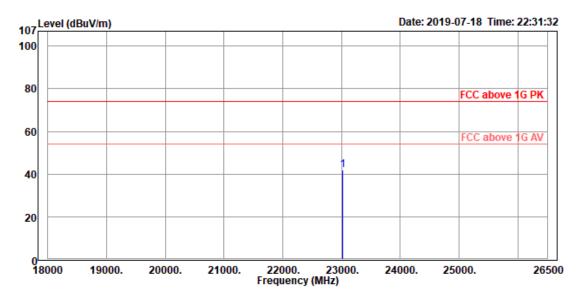
: 3DH5-TX-2480 Mode

: Y(直立) Memo

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			-
1	4960.000	44.05	46.04	-1.99	74.00	-29.95	100	184	Peak		
2	7440.000	48.43	42.39	6.04	74.00	-25.57	100	194	Peak		
3	8391.305	48.48	42.00	6.48	74.00	-25.52	100	318	Peak		



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Site : 966A Chamber A

Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°€ / 57%

Power Setting: 9

Mode : 1DH5-TX-2402

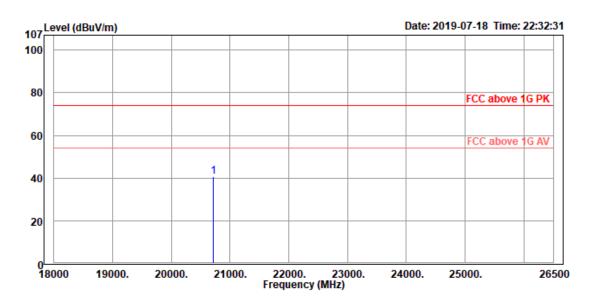
Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 23013.770 41.88 41.16 0.72 74.00 -32.12 100 269 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 1DH5-TX-2402

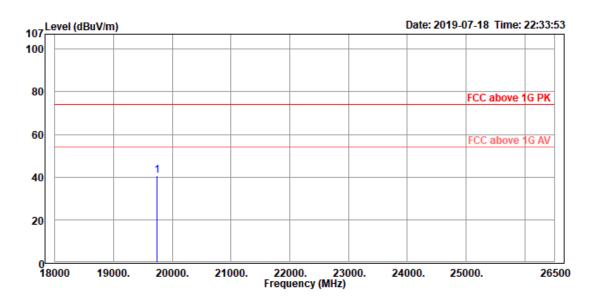
Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 20710.140 40.77 41.60 -0.83 74.00 -33.23 100 320 Peak





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

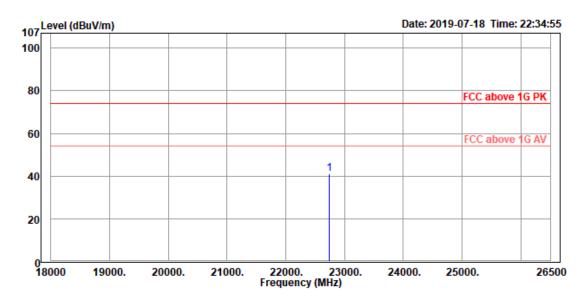
Mode : 1DH5-TX-2441 Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 19736.960 40.78 43.13 -2.35 74.00 -33.22 100 170 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 1DH5-TX-2441 Memo : Y(直立)

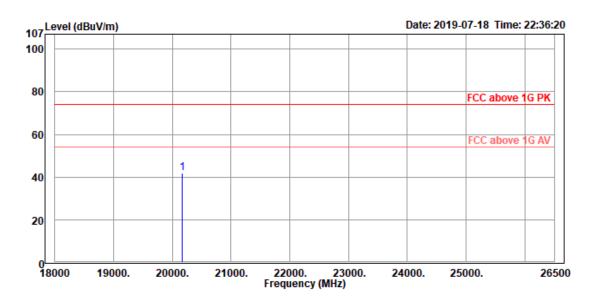
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 22742.750 41.14 40.95 0.19 74.00 -32.86 100 32 Peak





: 966A Chamber A Site

: FCC above 1G PK 3m horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

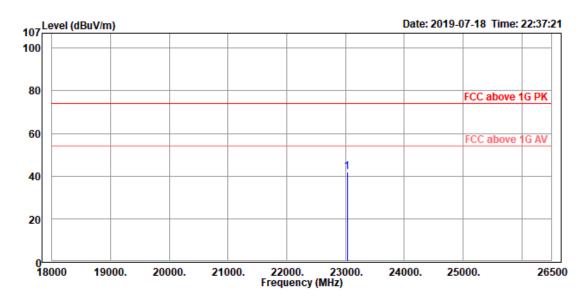
: 1DH5-TX-2480 Mode

: Y(直立) Memo

TPos Read Limit Over APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB deg

1 20168.120 41.98 43.15 -1.17 74.00 -32.02 100 274 Peak





Condition : FCC above 1G PK 3m vertical

1 23026.090 42.06 41.34 0.72 74.00 -31.94

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 1DH5-TX-2480

Memo : Y(直立)

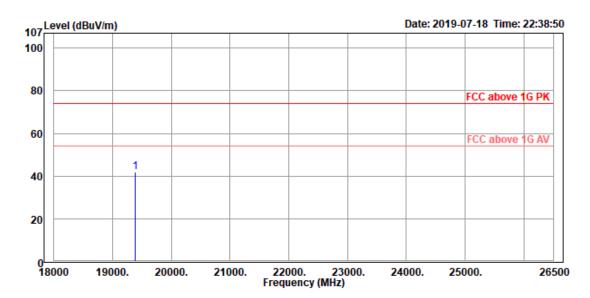
Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

100

43 Peak





: 966A Chamber A Site

: FCC above 1G PK 3m horizontal Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

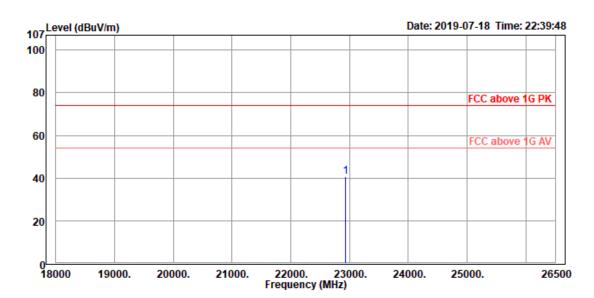
: 3DH5-TX-2402 Mode

: Y(直立) Memo

TPos Read Limit Over APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB cmdeg

1 19379.710 42.10 44.54 -2.44 74.00 -31.90 100 64 Peak





: 966A Chamber A Site

: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

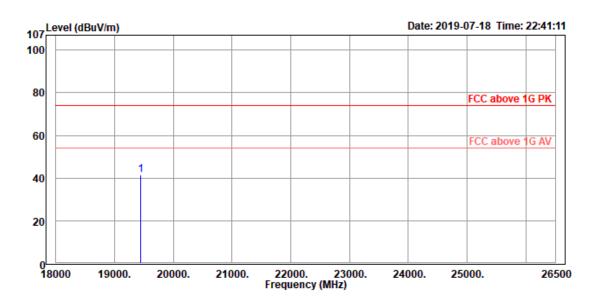
: 3DH5-TX-2402 Mode

: Y(直立) Memo

TPos Read Limit Over APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB cmdeg

1 22927.540 40.54 39.99 0.55 74.00 -33.46 100 143 Peak





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

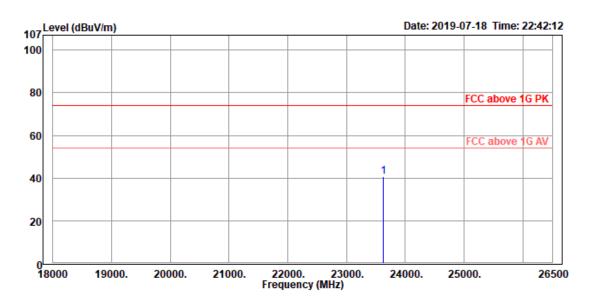
Mode : 3DH5-TX-2441 Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 19441.300 41.70 44.21 -2.51 74.00 -32.30 100 357 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

Mode : 3DH5-TX-2441 Memo : Y(直立)

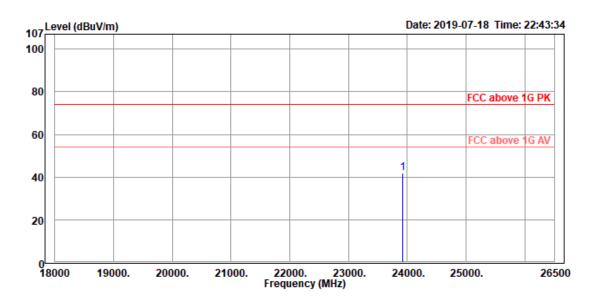
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 23629.710 40.58 39.44 1.14 74.00 -33.42 100 0 Peak





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

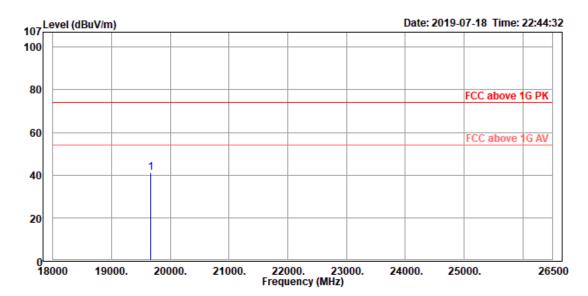
Mode : 3DH5-TX-2480

Memo : Y(直立)

Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

MHz dBuV/m dBuV dB/m dBuV/m dB cm deg





: 966A Chamber A Site

: FCC above 1G PK 3m vertical Condition

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc : 21°C / 57% Tmp/Hum

Power Setting: 9

: 3DH5-TX-2480 Mode

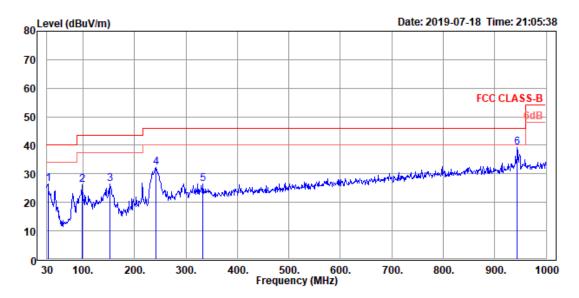
: Y(直立) Memo

TPos Read Limit Over APos Freq Level Level Factor Line Limit Remark Note MHz dBuV/m dBuV dB/m dBuV/m dB cmdeg

1 19663.040 41.25 43.67 -2.42 74.00 -32.75 100 83 Peak



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Site : 966A Chamber A

Condition : FCC CLASS-B 3m horizontal

Test Engineer: Kevin Kuo

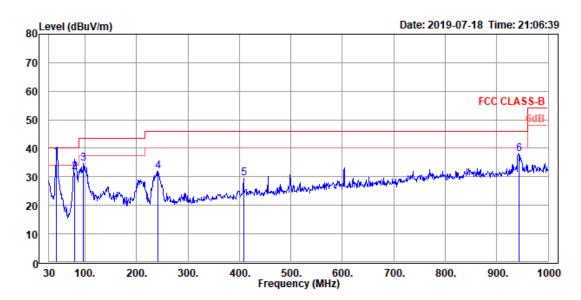
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level	Read Level		Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	31.940	26.60	27.63	-1.03	40.00	-13.40	100	189	QP	
2	97.900	26.09	35.88	-9.79	43.50	-17.41	100	118	QΡ	
3	152.220	26.55	33.94	-7.39	43.50	-16.95	100	222	QP	
4	241.460	32.27	38.84	-6.57	46.00	-13.73	100	185	QP	
5	333.610	26.47	30.30	-3.83	46.00	-19.53	100	359	QP	
6	943.740	39.30	34.07	5.23	46.00	-6.70	100	267	QP	





Condition : FCC CLASS-B 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

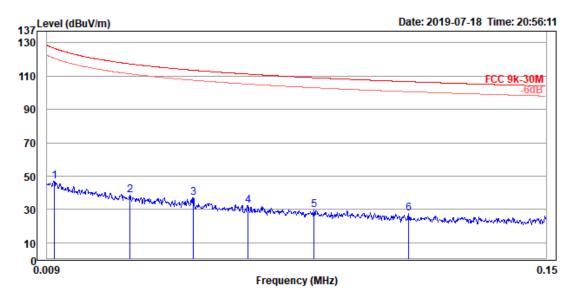
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°€ / 57%

Power Setting: 9

		(===	1/4/								
			Read		Limit	0ver	APos	TPos			
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
_											
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1!	44.550	36.77	45.09	-8.32	40.00	-3.23	100	243	QP		
2	80.440	31.76	43.61	-11.85	40.00	-8.24	100	246	QP		
3	96.930	34.61	44.59	-9.98	43.50	-8.89	100	243	QP		
4	242.430	32.00	38.48	-6.48	46.00	-14.00	100	350	QP		
5	408.300	29.46	31.60	-2.14	46.00	-16.54	100	216	QP		
6	942.770	37.97	32.76	5.21	46.00	-8.03	100	85	QP		



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Site : 966A Chamber A

Condition : FCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

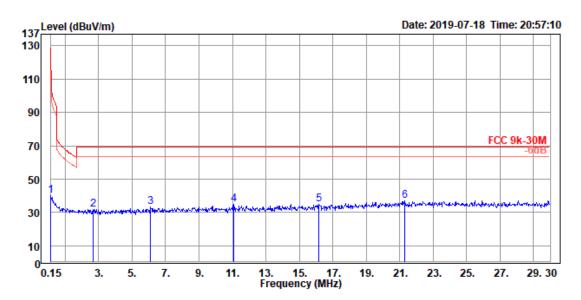
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

Power Setting: 9

	Freq	Level	Read Level	Factor	Limit Line		APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Cm	deg		
1	0.011	46.77	28.66	18.11	126.78	-80.01	100	4	QP	
2	0.032	38.30	19.33	18.97	117.38	-79.08	100	80	QP	
3	0.050	36.95	18.08	18.87	113.56	-76.61	100	161	QP	
4	0.066	32.40	13.89	18.51	111.25	-78.85	100	73	QP	
5	0.084	29.81	11.74	18.07	109.08	-79.27	100	117	QP	
6	0.111	27.59	9.85	17.74	106.67	-79.08	100	135	QP	





Condition : FCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 21°C / 57%

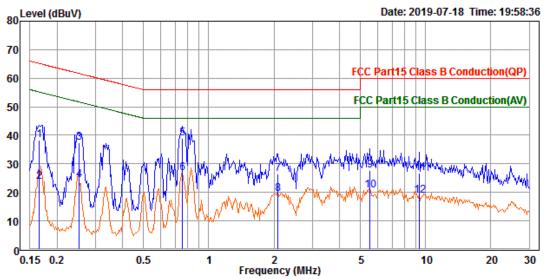
Power Setting: 9

		1									
			Read		Limit	0ver	APos	TPos			
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
											_
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
	0.450	40.00	22.47	47.04	404.00	64.00	400		OD.		
1	0.150	40.08	22.1/	17.91	104.08	-64.00	100	65	QР		
2	2.657	31.77	13.15	18.62	69.50	-37.73	100	203	QP		
3	6.090	33.08	13.51	19.57	69.50	-36.42	100	18	QP		
4	11.075	34.98	14.47	20.51	69.50	-34.52	100	220	QP		
5	16.150	34.75	13.74	21.01	69.50	-34.75	100	124	QP		
6	21.314	37.13	15.67	21.46	69.50	-32.37	100	25	OP		

Spurious Emissions, AC Mains



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Trace: 1

Site : Conduction room

Condition : FCC Part15 Class B Conduction(QP) line1

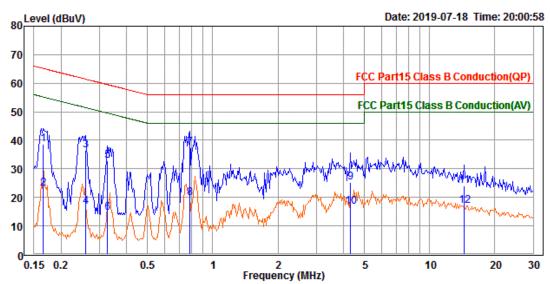
Test Engineer: Kevin Kuo Applicant : HUAMI

Product : Amazfit stratos 3

Model No. : A1929
Test Rating : 120Vac/60Hz
Tmp/Hum : 22.9℃/42%
Memo : Normal Operation

		Read			Limit	0ver	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.166	28.73	9.61	38.34	65.17	-26.83	QP
2	0.166	14.23	9.61	23.84	55.17	-31.33	Average
3	0.252	27.85	9.61	37.46	61.71	-24.25	QP
4	0.252	14.62	9.61	24.23	51.71	-27.48	Average
5	0.758	29.22	9.62	38.84	56.00	-17.16	QP
6	0.758	17.28	9.62	26.90	46.00	-19.10	Average
7	2.090	16.82	9.64	26.46	56.00	-29.54	QP
8	2.090	9.84	9.64	19.48	46.00	-26.52	Average
9	5.536	17.94	9.69	27.63	60.00	-32.37	QP
10	5.536	10.92	9.69	20.61	50.00	-29.39	Average
11	9.376	17.04	9.73	26.77	60.00	-33.23	QP
12	9.376	9.02	9.73	18.75	50.00	-31.25	Average





Trace: 1

Site : Conduction room

Condition : FCC Part15 Class B Conduction(QP) neutral

Test Engineer: Kevin Kuo Applicant : HUAMI

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 120Vac/60Hz Tmp/Hum : 22.9℃/42%

Memo : Normal Operation

		Read			Limit	0ver	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.166	29.00	9.62	38.62	65.17	-26.55	QP
2	0.166	13.55	9.62	23.17	55.17	-32.00	Average
3	0.259	26.80	9.62	36.42	61.46	-25.04	QP
4	0.259	7.17	9.62	16.79	51.46	-34.67	Average
5	0.326	23.08	9.62	32.70	59.56	-26.86	QP
6	0.326	4.86	9.62	14.48	49.56	-35.08	Average
7	0.781	27.88	9.63	37.51	56.00	-18.49	QP
8	0.781	10.12	9.63	19.75	46.00	-26.25	Average
9	4.318	15.44	9.68	25.12	56.00	-30.88	QP
10	4.318	7.09	9.68	16.77	46.00	-29.23	Average
11	14.377	14.25	9.78	24.03	60.00	-35.97	QP
12	14.377	7.11	9.78	16.89	50.00	-33.11	Average