Test Report No.50270954 001

Appendix D: Radiated and Mains Spurious Emission Data

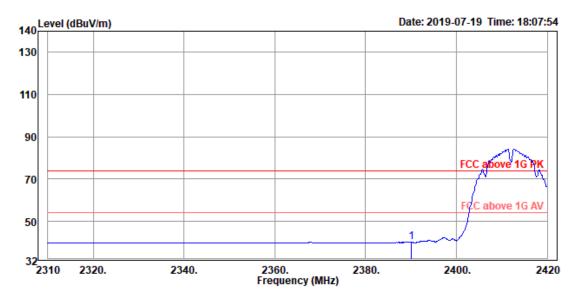
(File: 50270954 001AppendixD)

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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



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 : 24°C / 51%

Power Setting: 10

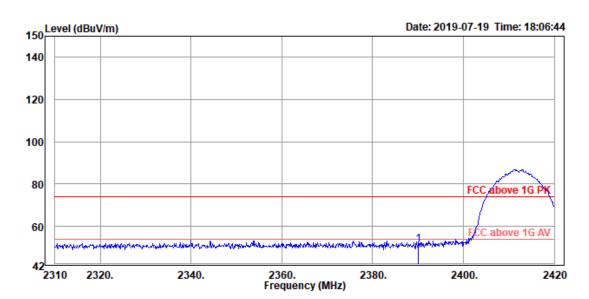
Mode : B-TX-2412 Memo : Y(直立)

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 40.09 48.33 -8.24 54.00 -13.91 100 132 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 : 24°C / 51%

Power Setting: 10

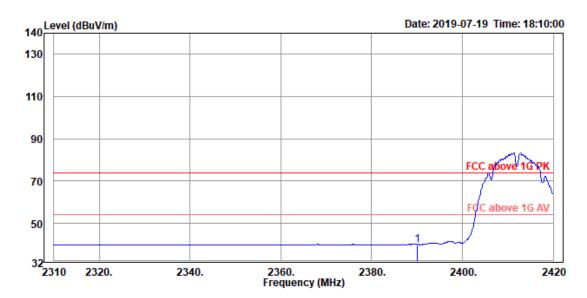
Mode : B-TX-2412 Memo : Y(直立)

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 51.43 59.69 -8.26 74.00 -22.57 100 132 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 : 24°C / 51%

Power Setting: 10

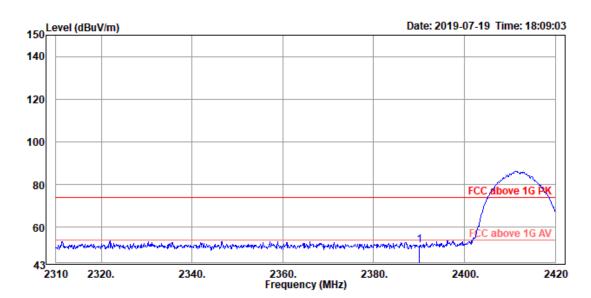
Mode : B-TX-2412 Memo : Y(直立)

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 39.96 48.20 -8.24 54.00 -14.04 100 301 Average





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

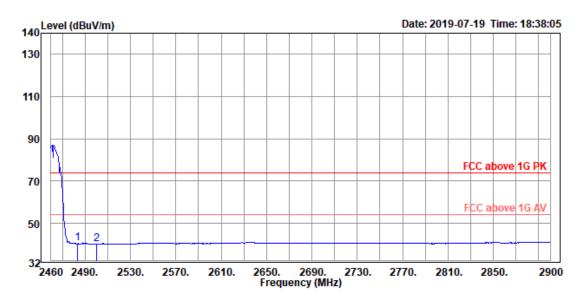
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

Mode : B-TX-2412 Memo : Y(直立)

1 2390.000 51.74 59.98 -8.24 74.00 -22.26 100 301 Peak





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

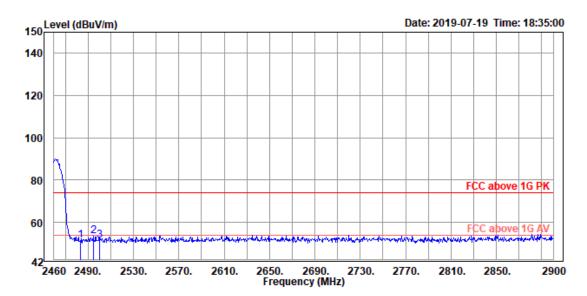
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	_
1	2483.500	40.43	48.54	-8.11	54.00	-13.57	100	320	Average		
2	2500.000	40.31	48.46	-8.15	54.00	-13.69	100	320	Average		





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

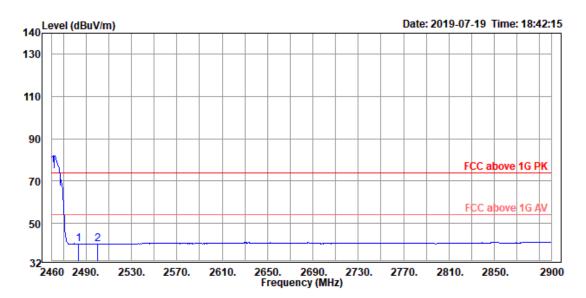
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			-
1	2483.500	51.57	59.68	-8.11	74.00	-22.43	100	320	Peak		
2	2494.760	53.67	61.80	-8.13	74.00	-20.33	100	320	Peak		
3	2500.000	51.65	59.80	-8.15	74.00	-22.35	100	320	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

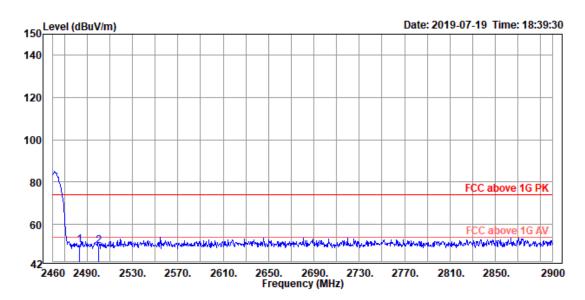
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_
1	2483.500	40.12	48.23	-8.11	54.00	-13.88	100	64	Average	
2	2500.000	40.15	48.30	-8.15	54.00	-13.85	100	64	Average	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

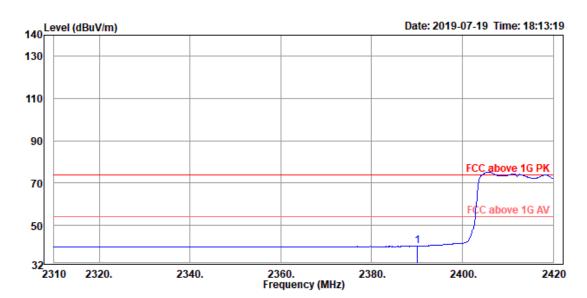
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	2483.500	50.13	58.24	-8.11	74.00	-23.87	100	64	Peak		
2	2500,000	49.66	57.81	-8.15	74.00	-24.34	100	64	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 : 24°C / 51%

Power Setting: 8

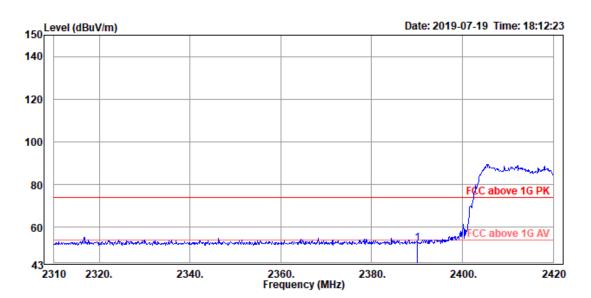
Mode : G-TX-2412 Memo : Y(直立)

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 40.18 48.42 -8.24 54.00 -13.82 100 27 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 : 24°C / 51%

Power Setting: 8

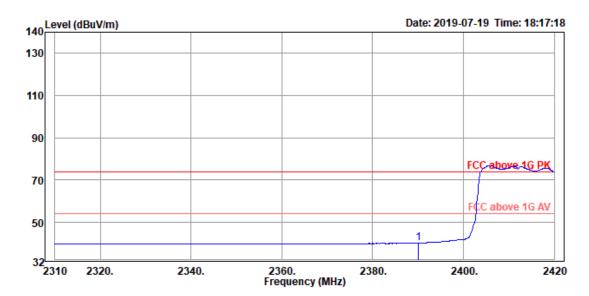
Mode : G-TX-2412 Memo : Y(直立)

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 52.53 60.77 -8.24 74.00 -21.47 100 27 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 : 24°C / 51%

Power Setting: 8

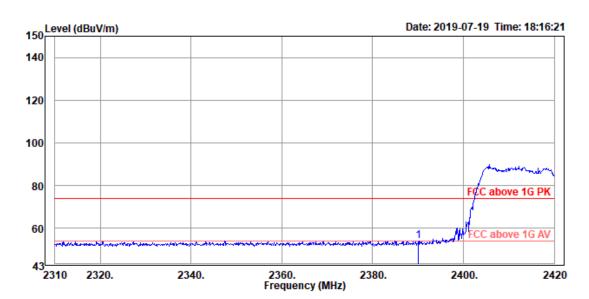
Mode : G-TX-2412 Memo : Y(直立)

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 40.17 48.41 -8.24 54.00 -13.83 100 75 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 : 24°€ / 51%

Power Setting: 8

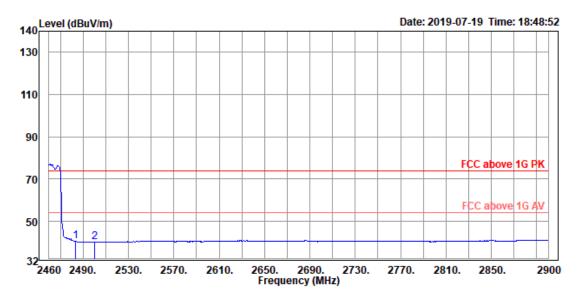
Mode : G-TX-2412 Memo : Y(直立)

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 53.79 62.03 -8.24 74.00 -20.21 100 75 Peak





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

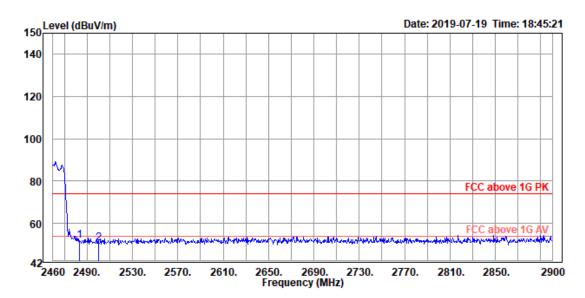
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_
1	2483.500	40.51	48.62	-8.11	54.00	-13.49	100	124	Average	
2	2500,000	40.29	48.44	-8.15	54.00	-13.71	100	124	Average	





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

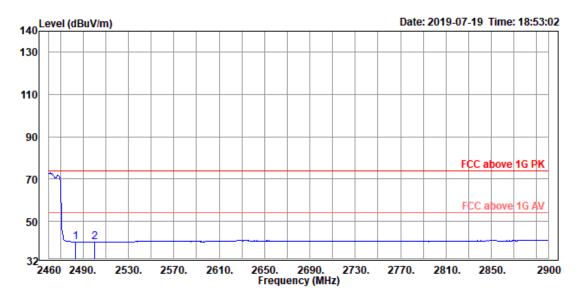
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	2483.500	51.73	59.84	-8.11	74.00	-22.27	100	124	Peak		
2	2500,000	50.53	58.68	-8.15	74.00	-23.47	100	124	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

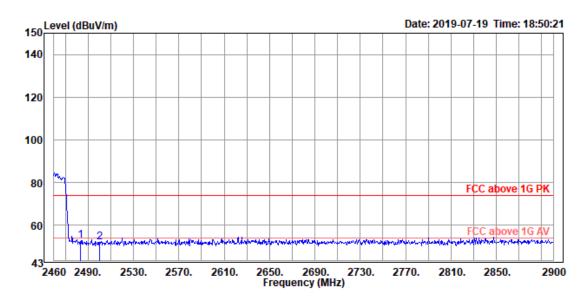
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_
1	2483.500	40.19	48.30	-8.11	54.00	-13.81	100	298	Average	
2	2500,000	40.23	48.38	-8.15	54.00	-13.77	100	298	Average	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

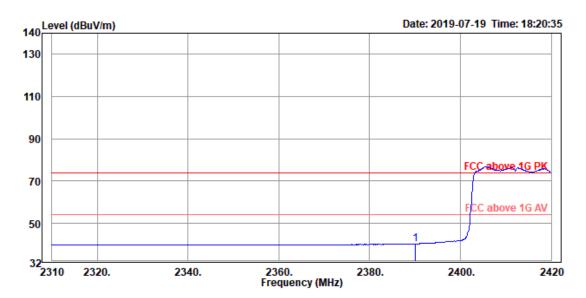
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	2483.500	52.72	60.83	-8.11	74.00	-21.28	100	298	Peak		
2	2500.000	51.97	60.12	-8.15	74.00	-22.03	100	298	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 : 24°C / 51%

Power Setting: 8

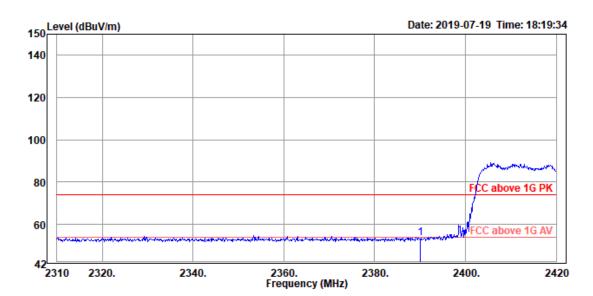
Mode : N20-TX-2412 Memo : Y(直立)

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 40.37 48.61 -8.24 54.00 -13.63 100 118 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 : 24°€ / 51%

Power Setting: 8

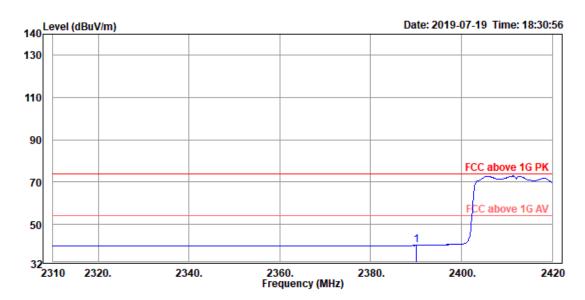
Mode : N20-TX-2412 Memo : Y(直立)

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 53.38 61.62 -8.24 74.00 -20.62 100 118 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 : 24°C / 51%

Power Setting: 8

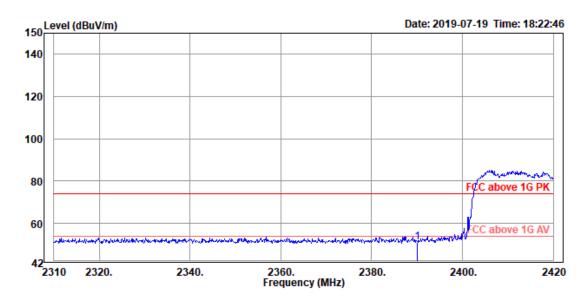
Mode : N20-TX-2412 Memo : Y(直立)

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 40.05 48.29 -8.24 54.00 -13.95 100 81 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 : 24°C / 51%

Power Setting: 8

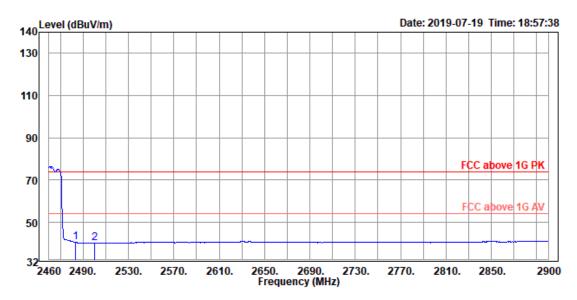
Mode : N20-TX-2412 Memo : Y(直立)

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 51.05 59.29 -8.24 74.00 -22.95 100 81 Peak





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

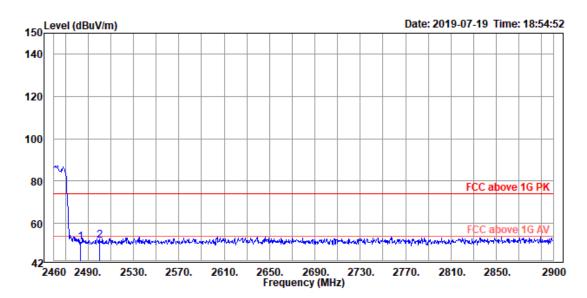
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_	_
1	2483.500								_		
2	2500 000	40 21	48 36	-8 15	54 00	-13 79	100	312	Average		





Condition : FCC above 1G PK 3m Horizontal

Test Engineer: Kevin Kuo

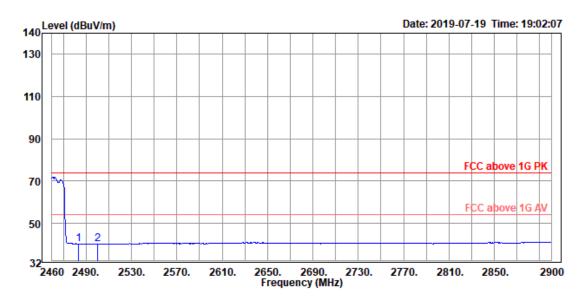
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	2483.500	51.01	59.12	-8.11	74.00	-22.99	100	312	Peak		
2	2500.000	52.01	60.16	-8.15	74.00	-21.99	100	312	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

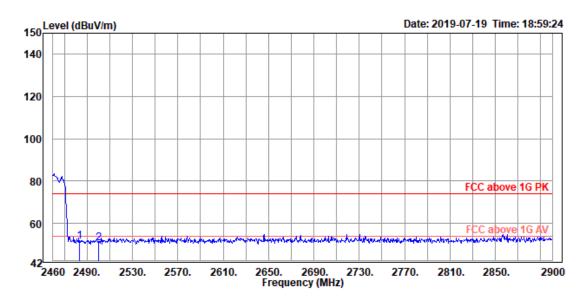
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_
1	2483.500	40.17	48.28	-8.11	54.00	-13.83	100	64	Average	
2	2500.000	40.19	48.34	-8.15	54.00	-13.81	100	64	Average	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

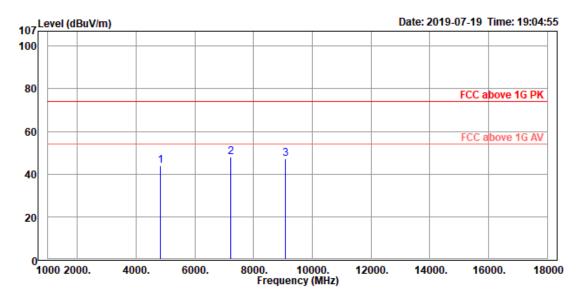
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	2483.500	51.34	59.45	-8.11	74.00	-22.66	100	64	Peak		
2	2500.000	50.72	58.87	-8.15	74.00	-23.28	100	64	Peak		



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



Site : 966A Chamber A

Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

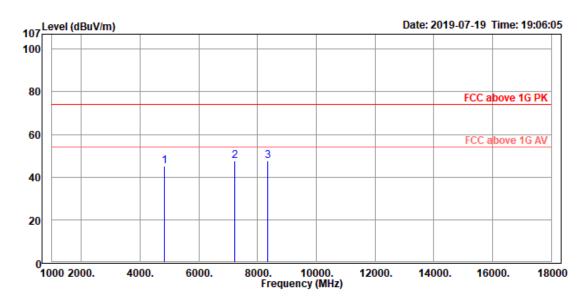
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

		\	/								
			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	4824.000	43.99	46.38	-2.39	74.00	-30.01	100	179	Peak		
2	7236.000	48.09	42.59	5.50	74.00	-25.91	100	316	Peak		
3	9092,000	47.22	40.54	6.68	74.00	-26.78	100	7	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

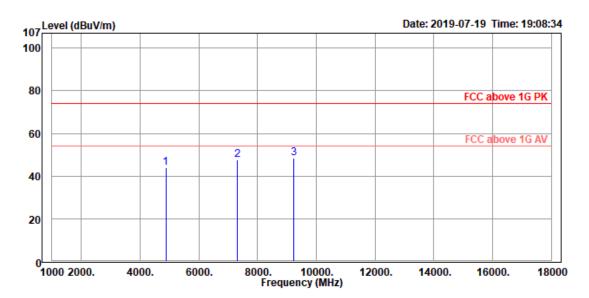
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

	Freq	Level				Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	45.23	47.62	-2.39	74.00	-28.77	100	213	Peak	
2	7236.000	47.43	41.93	5.50	74.00	-26.57	100	283	Peak	
3	8344.000	47.72	41.31	6.41	74.00	-26.28	100	153	Peak	





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

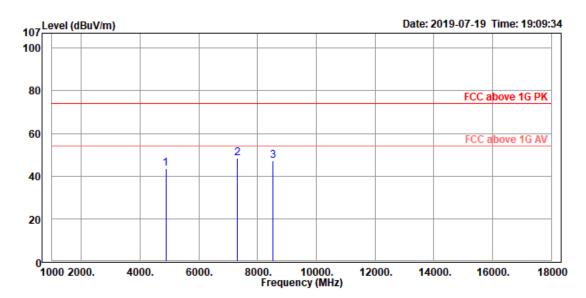
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Cm -	deg			_
1	4874.000	43.92	46.21	-2.29	74.00	-30.08	100	310	Peak		
2	7311.000	47.70	42.03	5.67	74.00	-26.30	100	267	Peak		
3	9245.000	48.53	41.87	6.66	74.00	-25.47	100	134	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

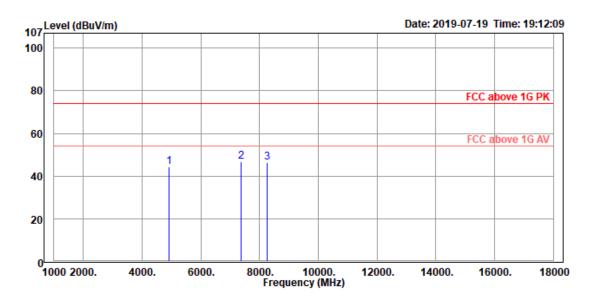
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level				Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4874.000	43.59	45.88	-2.29	74.00	-30.41	100	269	Peak	
2	7311.000	48.45	42.78	5.67	74.00	-25.55	100	115	Peak	
3	8514.000	47.10	40.42	6.68	74.00	-26.90	100	145	Peak	





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

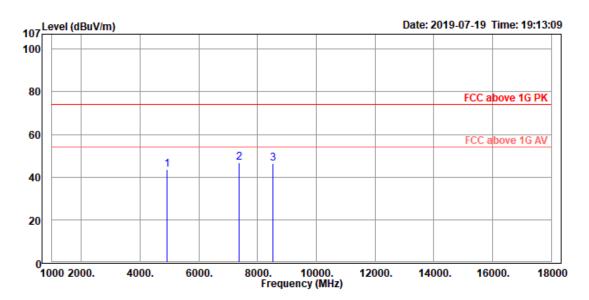
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			-
1	4924.000	44.25	46.38	-2.13	74.00	-29.75	100	75	Peak		
2	7386.000	46.82	40.93	5.89	74.00	-27.18	100	1	Peak		
3	8259.000	46.52	40.15	6.37	74.00	-27.48	100	219	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

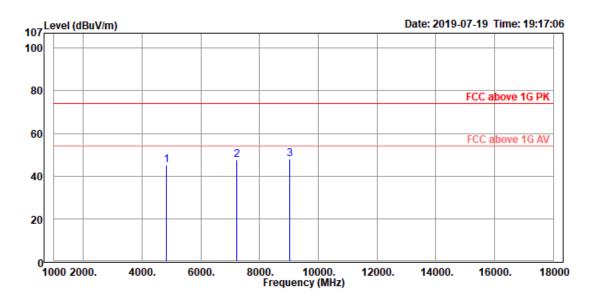
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

	Freq	Level				Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	43.64	45.77	-2.13	74.00	-30.36	100	343	Peak	
2	7386.000	46.79	40.90	5.89	74.00	-27.21	100	48	Peak	
3	8514.000	46.52	39.84	6.68	74.00	-27.48	100	93	Peak	





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

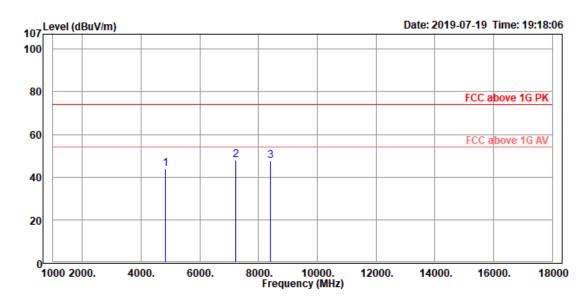
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level				Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4824.000	45.03	47.42	-2.39	74.00	-28.97	100	360	Peak	
2	7236.000	47.74	42.24	5.50	74.00	-26.26	100	163	Peak	
3	9041.000	47.81	41.10	6.71	74.00	-26.19	100	343	Peak	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

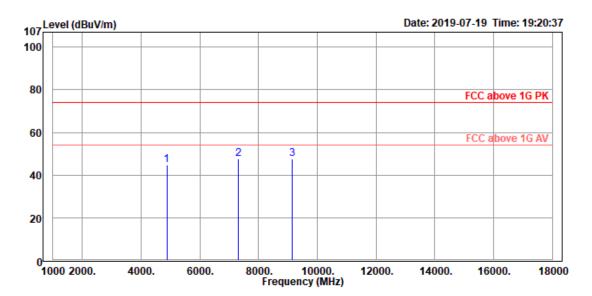
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit		TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			-
1	4824.000	43.88	46.27	-2.39	74.00	-30.12	100	208	Peak		
2	7236.000	48.03	42.53	5.50	74.00	-25.97	100	16	Peak		
3	8395,000	47.66	41.18	6.48	74.00	-26.34	100	52	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

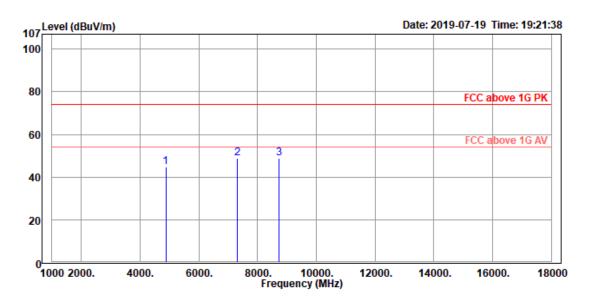
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	4874.000	44.64	46.93	-2.29	74.00	-29.36	100	312	Peak		
2	7311.000	47.73	42.06	5.67	74.00	-26.27	100	156	Peak		
3	9143.000	47.79	41.15	6.64	74.00	-26.21	100	40	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

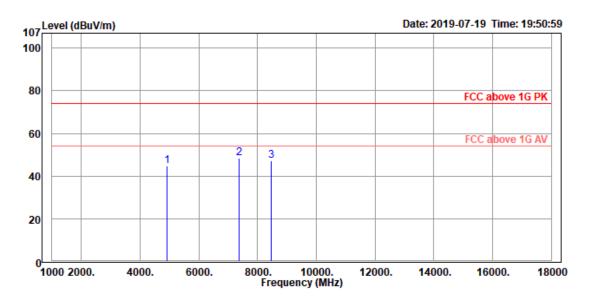
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Enga	Level	Read			Over	APos	TPos	Remark	Note	
		Level	LEVEI						Kelliai K		
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	CM	deg			
1	4874.000	44.64	46.93	-2.29	74.00	-29.36	100	278	Peak		
2	7311.000	48.64	42.97	5.67	74.00	-25.36	100	0	Peak		
3	8718.000	48.76	42.04	6.72	74.00	-25.24	100	186	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

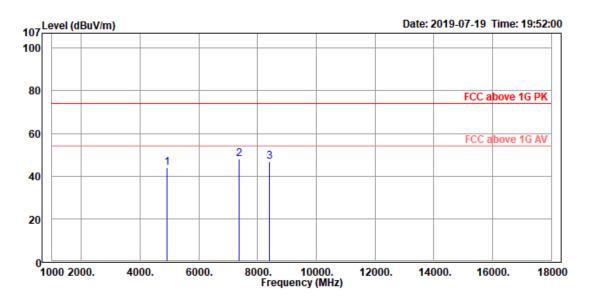
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 8

	Freq	Level					APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	4924.000	44.57	46.70	-2.13	74.00	-29.43	100	189	Peak	
2	7386.000	48.27	42.38	5.89	74.00	-25.73	100	245	Peak	
3	8463.000	47.28	40.69	6.59	74.00	-26.72	100	56	Peak	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

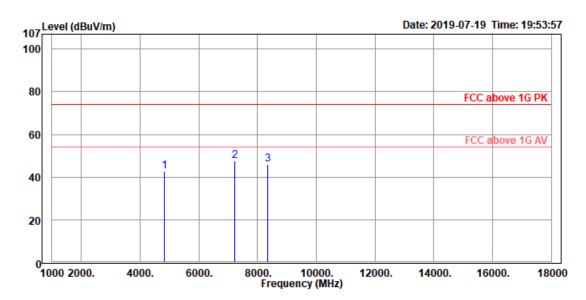
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

Mode : G-TX-2462 Memo : Y(直立)

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4924.000	43.91	46.04	-2.13	74.00	-30.09	100	259	Peak		
2	7386.000	48.04	42.15	5.89	74.00	-25.96	100	57	Peak		
3	8412.000	46.92	40.41	6.51	74.00	-27.08	100	334	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

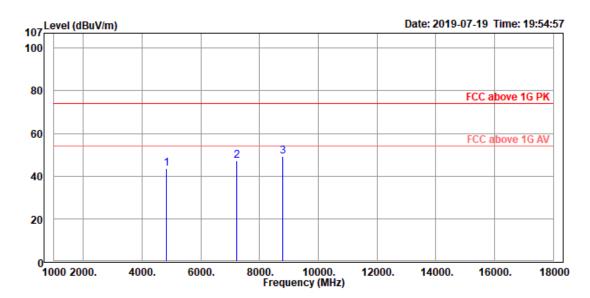
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

Mode : N20-TX-2412 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	4824.000	42.77	45.16	-2.39	74.00	-31.23	100	178	Peak	
2	7236.000	47.53	42.03	5.50	74.00	-26.47	100	100	Peak	
3	8361.000	46.10	39.67	6.43	74.00	-27.90	100	296	Peak	





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

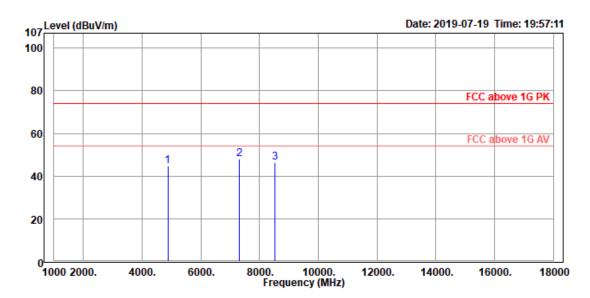
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

Mode : N20-TX-2412 Memo : Y(直立)

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4824.000	43.56	45.95	-2.39	74.00	-30.44	100	138	Peak		
2	7236.000	47.16	41.66	5.50	74.00	-26.84	100	230	Peak		
3	8803.000	49.29	42.51	6.78	74.00	-24.71	100	0	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

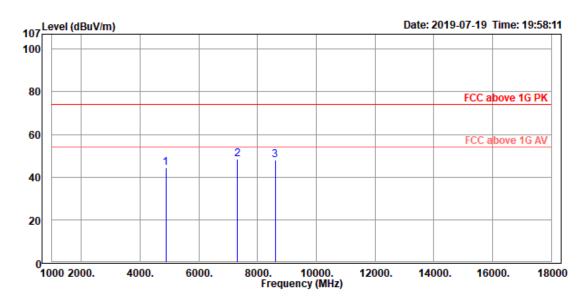
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

	Freq	Level				Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4874.000	44.70	46.99	-2.29	74.00	-29.30	100	65	Peak		
2	7311.000	48.06	42.39	5.67	74.00	-25.94	100	360	Peak		
3	8531.000	46.45	39.76	6.69	74.00	-27.55	100	360	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

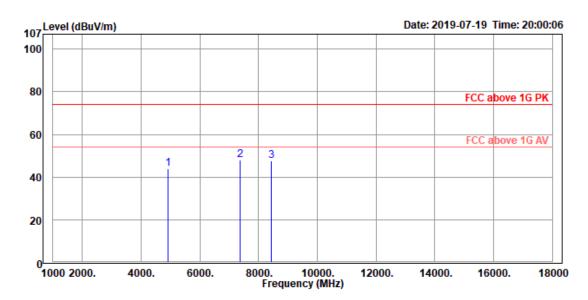
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			-
1	4874.000	44.44	46.73	-2.29	74.00	-29.56	100	250	Peak		
2	7311.000	48.35	42.68	5.67	74.00	-25.65	100	311	Peak		
3	8599.000	48.15	41.45	6.70	74.00	-25.85	100	282	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

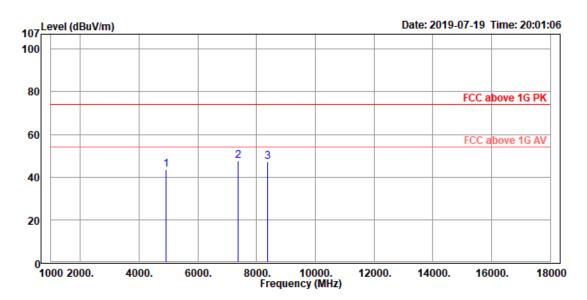
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 8

Mode : N20-TX-2462 Memo : Y(直立)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			_
1	4924.000	44.11	46.24	-2.13	74.00	-29.89	100	111	Peak		
2	7386.000	48.02	42.13	5.89	74.00	-25.98	100	56	Peak		
3	8429.000	47.70	41.16	6.54	74.00	-26.30	100	260	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 : 24°€ / 51%

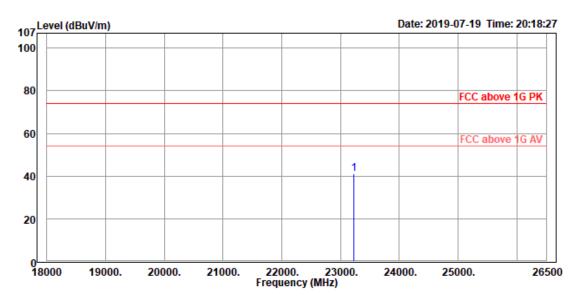
Power Setting: 8

Mode : N20-TX-2462 Memo : Y(直立)

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4924.000	43.61	45.74	-2.13	74.00	-30.39	100	152	Peak		
2	7386.000	47.70	41.81	5.89	74.00	-26.30	100	39	Peak		
3	8378.000	47.16	40.71	6.45	74.00	-26.84	100	171	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 : 24°C / 51%

Power Setting: 10

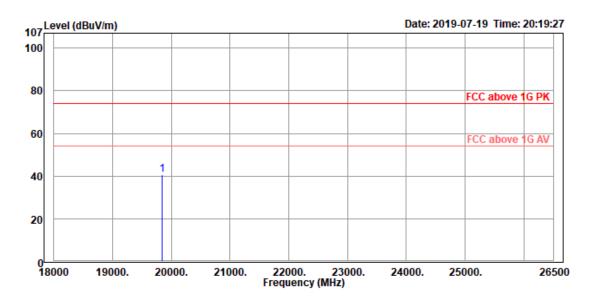
Mode : B-TX-2412 Memo : Y(直立)

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 23227.500 41.28 40.37 0.91 74.00 -32.72 100 346 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 : 24°C / 51%

Power Setting: 10

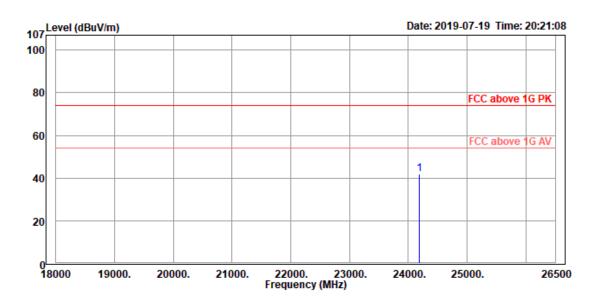
Mode : B-TX-2412 Memo : Y(直立)

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 19836.000 40.78 42.92 -2.14 74.00 -33.22 100 48 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 : 24°€ / 51%

Power Setting: 10

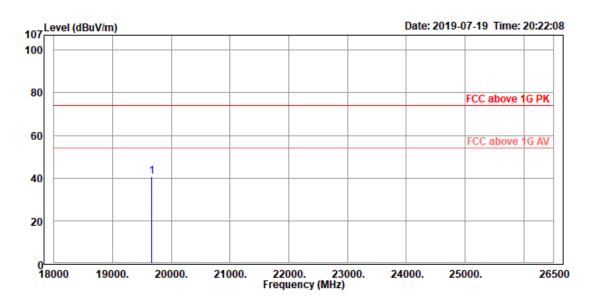
Mode : B-TX-2437 Memo : Y(直立)

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 24188.000 41.93 40.56 1.37 74.00 -32.07 100 261 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 : 24°€ / 51%

Power Setting: 10

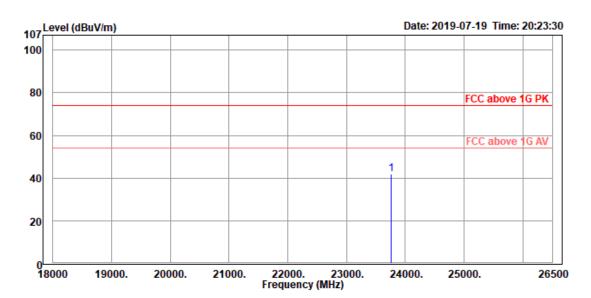
Mode : B-TX-2437 Memo : Y(直立)

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 19666.000 40.74 43.16 -2.42 74.00 -33.26 100 168 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 : 24°C / 51%

Power Setting: 10

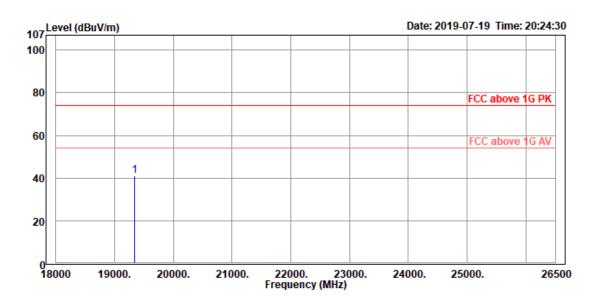
Mode : B-TX-2462 Memo : Y(直立)

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 23763.000 41.98 40.76 1.22 74.00 -32.02 100 218 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

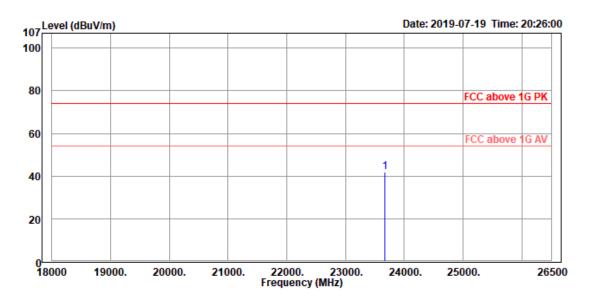
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°C / 51%

Power Setting: 10

Mode : B-TX-2462 Memo : Y(直立)

1 19343.000 41.04 43.44 -2.40 74.00 -32.96 100 265 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 : 24°€ / 51%

Power Setting: 8

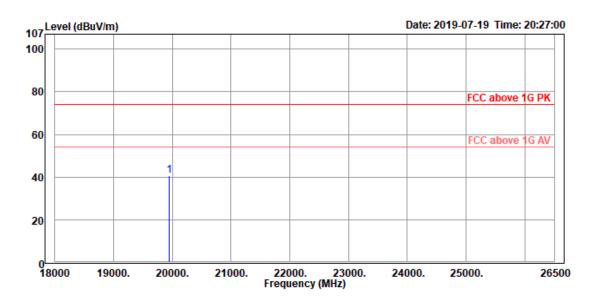
Mode : G-TX-2412 Memo : Y(直立)

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 23669.500 41.74 40.59 1.15 74.00 -32.26 100 359 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 : 24°€ / 51%

Power Setting: 8

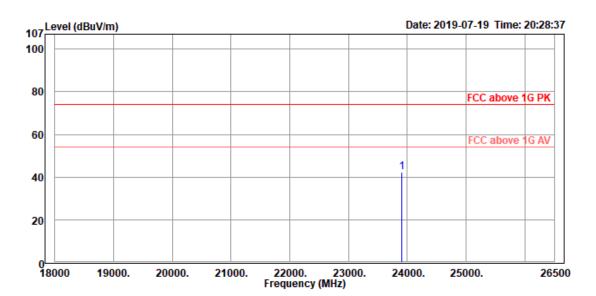
Mode : G-TX-2412 Memo : Y(直立)

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 19938.000 40.81 42.72 -1.91 74.00 -33.19 100 266 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 : 24°€ / 51%

Power Setting: 8

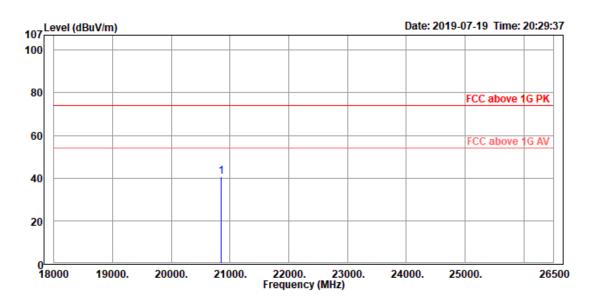
Mode : G-TX-2437 Memo : Y(直立)

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 23899.000 42.31 40.96 1.35 74.00 -31.69 100 201 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 : 24°€ / 51%

Power Setting: 8

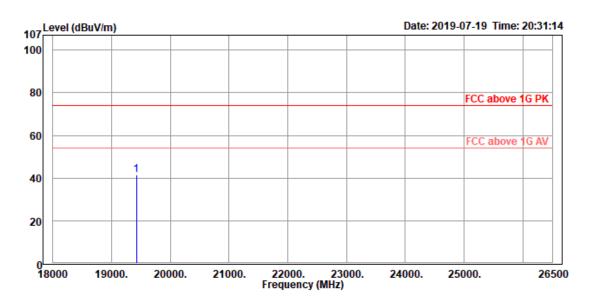
Mode : G-TX-2437 Memo : Y(直立)

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 20847.500 40.54 41.34 -0.80 74.00 -33.46 100 270 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 : 24°€ / 51%

Power Setting: 8

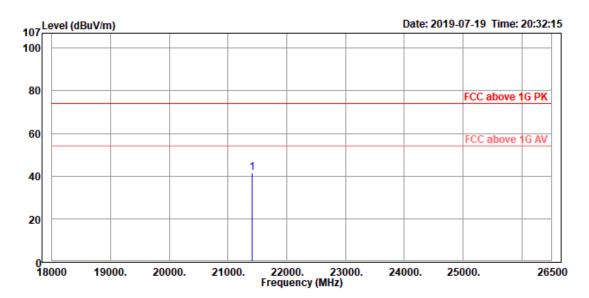
Mode : G-TX-2462 Memo : Y(直立)

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 19419.500 41.56 44.06 -2.50 74.00 -32.44 100 110 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 : 24°€ / 51%

Power Setting: 8

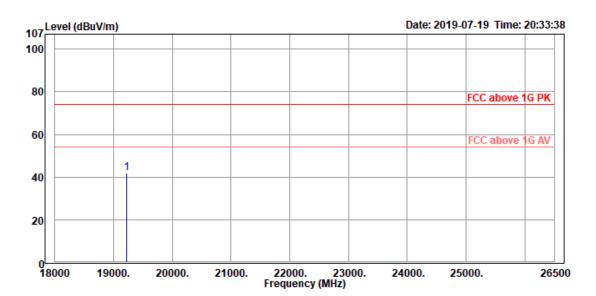
Mode : G-TX-2462 Memo : Y(直立)

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 21408.500 41.60 42.03 -0.43 74.00 -32.40 100 350 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 : 24°€ / 51%

Power Setting: 8

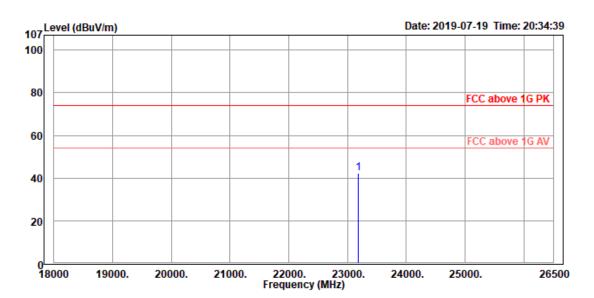
Mode : N20-TX-2412 Memo : Y(直立)

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 19224.000 42.01 44.36 -2.35 74.00 -31.99 100 283 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 : 24°⊂ / 51%

Power Setting: 8

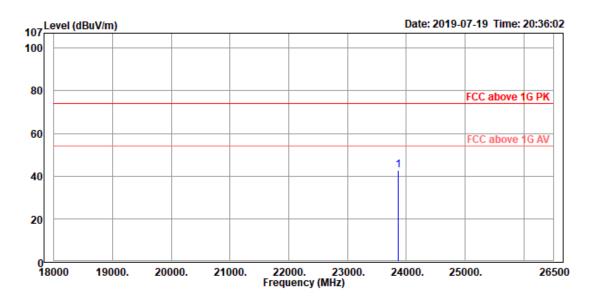
Mode : N20-TX-2412 Memo : Y(直立)

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 23176.500 42.24 41.38 0.86 74.00 -31.76 100 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 : 24°€ / 51%

Power Setting: 8

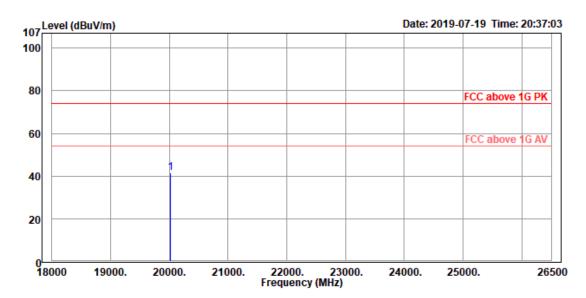
Mode : N20-TX-2437 Memo : Y(直立)

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 23865.000 42.68 41.36 1.32 74.00 -31.32 100 180 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 : 24°C / 51%

Power Setting: 8

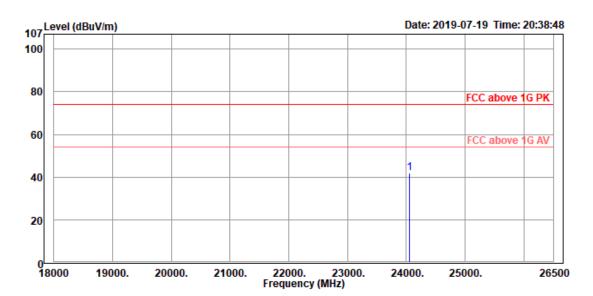
Mode : N20-TX-2437 Memo : Y(直立)

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 20023.000 41.34 43.04 -1.70 74.00 -32.66 100 298 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 : 24°€ / 51%

Power Setting: 8

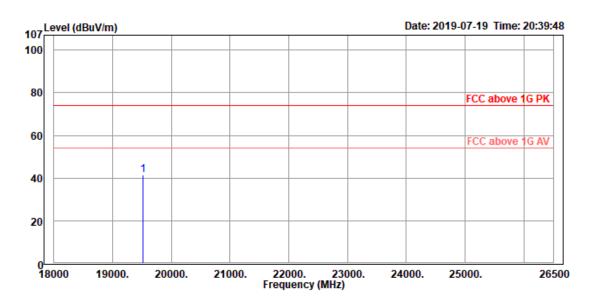
Mode : N20-TX-2462 Memo : Y(直立)

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 24060.500 42.05 40.62 1.43 74.00 -31.95 100 294 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 : 24°€ / 51%

Power Setting: 8

Mode : N20-TX-2462 Memo : Y(直立)

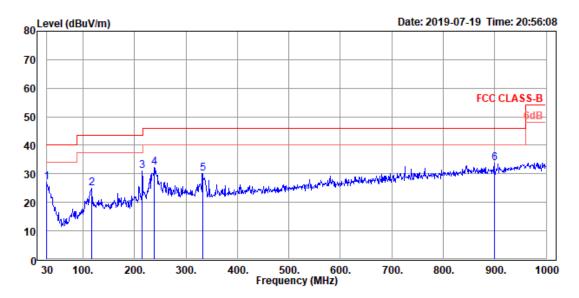
Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark Note

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

1 19513.000 41.64 44.21 -2.57 74.00 -32.36 100 30 Peak



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Site : 966A Chamber A

Condition : FCC CLASS-B 3m horizontal

Test Engineer: Kevin Kuo

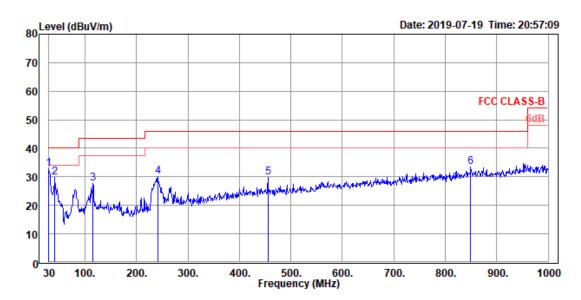
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level	Read Level		Limit Line	Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	30.000	26.93	26.91	0.02	40.00	-13.07	100	137	QP	
2	116.330	24.95	32.55	-7.60	43.50	-18.55	100	261	QΡ	
3	215.270	31.16	39.68	-8.52	43.50	-12.34	100	257	QP	
4	238.550	32.12	38.98	-6.86	46.00	-13.88	100	235	QP	
5	332.640	30.19	34.04	-3.85	46.00	-15.81	100	222	QP	
6	899.120	33.77	29.56	4.21	46.00	-12.23	100	330	QP	





Condition : FCC CLASS-B 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

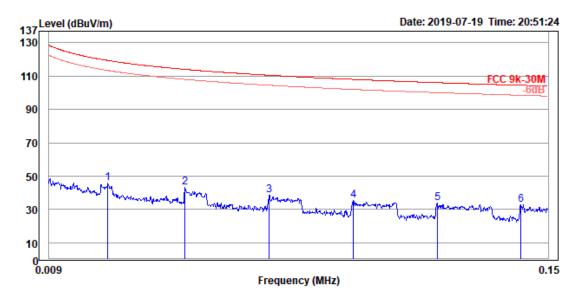
Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level	Read Level	Factor		Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	Cm -	deg		
1	30.000	32.85	32.83	0.02	40.00	-7.15	100	239	QP	
2	41.640	29.74	36.44	-6.70	40.00	-10.26	100	200	QP	
3	115.360	27.80	35.44	-7.64	43.50	-15.70	100	271	QP	
4	241.460	30.11	36.68	-6.57	46.00	-15.89	100	148	QP	
5	455.830	29.84	31.80	-1.96	46.00	-16.16	100	194	QP	
6	849.650	33.44	29.79	3.65	46.00	-12.56	100	346	QP	



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Site : 966A Chamber A

Condition : FCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

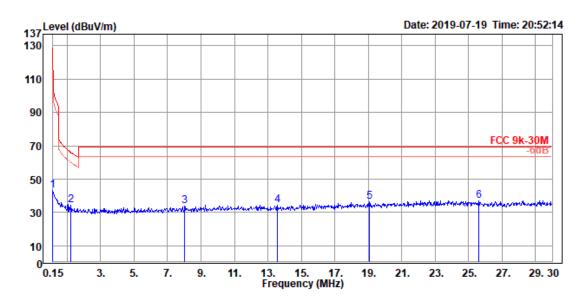
Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

Power Setting: 10

	Freq	Level	Read Level		Limit Line		APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	0.026	45.91	27.13	18.78	119.41	-73.50	100	7	QP	
2	0.047	43.41	24.52	18.89	114.06	-70.65	100	153	QΡ	
3	0.071	38.51	20.13	18.38	110.55	-72.04	100	29	QP	
4	0.095	35.37	17.55	17.82	108.04	-72.67	100	288	QP	
5	0.119	33.73	15.96	17.77	106.11	-72.38	100	319	QP	
6	0.142	32.77	14.89	17.88	104.53	-71.76	100	42	QP	





Condition : FCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

Product : Amazfit stratos 3

Model No. : A1929 Test Rating : 5 Vdc Tmp/Hum : 24°€ / 51%

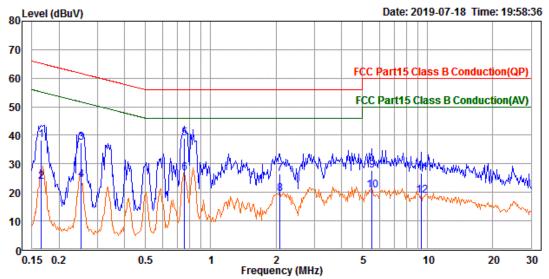
Power Setting: 10

	Freq	Level	Read Level			Over Limit		TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		_
1	0.150	43.20	25.29	17.91	104.08	-60.88	100	11	QP	
2	1.225	34.30	15.64	18.66	65.87	-31.57	100	67	QP	
3	8.030	33.79	13.80	19.99	69.50	-35.71	100	354	QP	
4	13.553	34.54	13.78	20.76	69.50	-34.96	100	287	QP	
5	19.075	36.49	15.18	21.31	69.50	-33.01	100	320	QP	
6	25.612	37.03	15.38	21.65	69.50	-32.47	100	6	QP	

Spurious Emissions, AC Mains



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Trace: 1

Site : Conduction room

Condition : FCC Part15 Class B Conduction(QP) line1

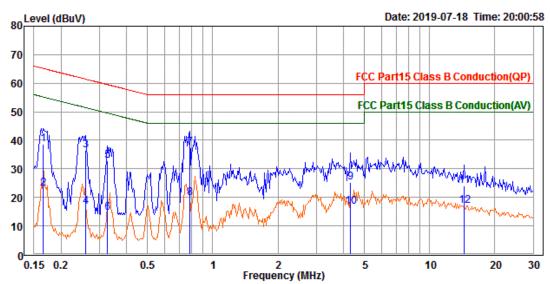
Test Engineer: Kevin Kuo Applicant : HUAMI

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