Test Report No.50259565 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 50259565AppendixD)

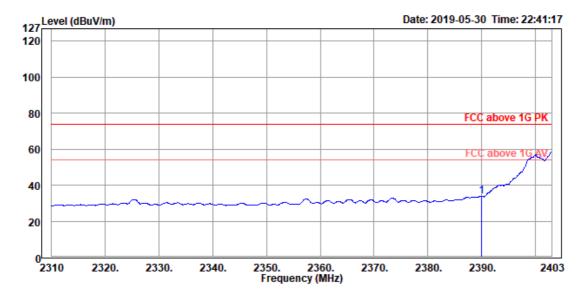
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Spurious Emissions, Band Edges, 2.35-2.5G



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 : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2405.35

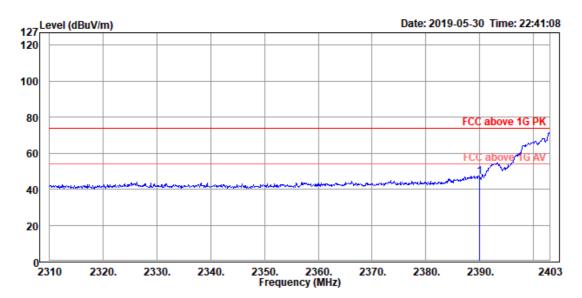
Memo : Z(平躺)

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 33.77 41.87 -8.10 74.00 -40.23 114 106 Average





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2405.35

Memo : Z(平躺)

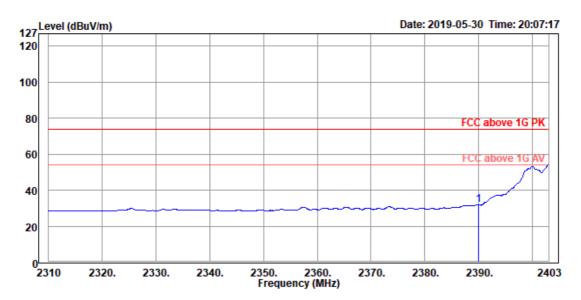
Read Limit Over APos TPos
Freq Level Level Factor Line Limit Remark

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

1 2390.000 47.02 55.12 -8.10 74.00 -26.98 114 106 Peak

Note





Condition : FCC above 1G PK 3m Vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2405.35

Memo : Z(平躺)

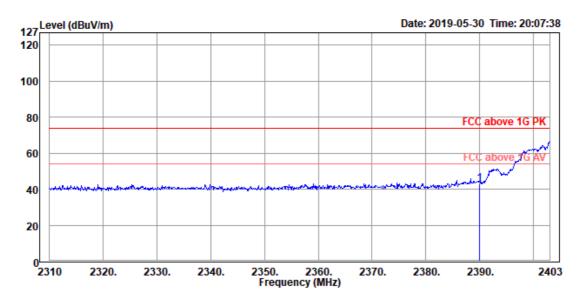
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

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

1 2390.000 31.84 39.94 -8.10 74.00 -42.16 100 140 Average





Condition : FCC above 1G PK 3m Vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2405.35

Memo : Z(平躺)

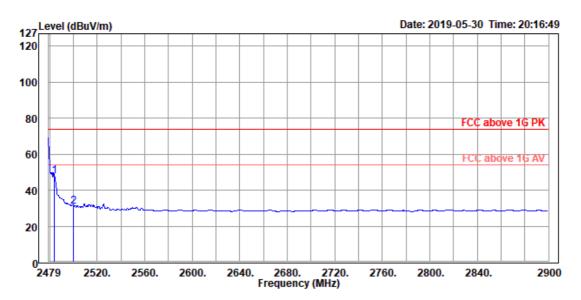
Read Limit Over APos TPos Freq Level Level Factor Line Limit Remark

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

1 2390.000 42.88 50.98 -8.10 74.00 -31.12 100 140 Peak

Note





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

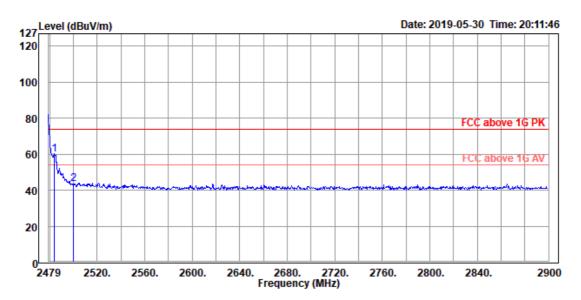
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2477.35

Freq	Level	Read Level				APos	TPos	Remark	Note
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		
2483.500 2500.000						100 100		Average Average	





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

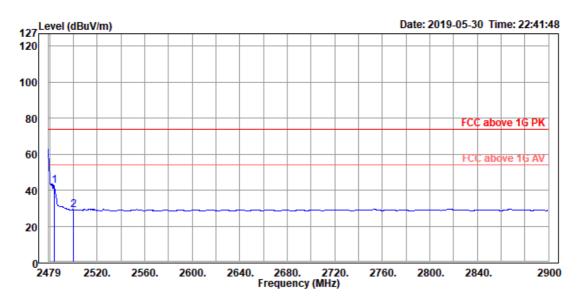
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2477.35

Freq	Level	Read Level				APos	TPos	Remark	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			-
2483.500	59.97	68.06	-8.09	74.00	-14.03	100	108	Peak		
2500.000	43.67	51.76	-8.09	74.00	-30.33	100	108	Peak		





Condition : FCC above 1G PK 3m Vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

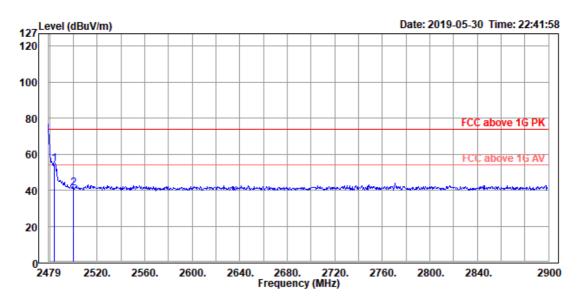
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Bandedge-2477.35

Freq	Level	Read Level				APos	TPos	Remark	Note	
MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		_	-
2483.500	42.29	50.38	-8.09	74.00	-31.71	109	149	Average		
2500.000	29.04	37.13	-8.09	74.00	-44.96	109	149	Average		





Condition : FCC above 1G PK 3m Vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設)

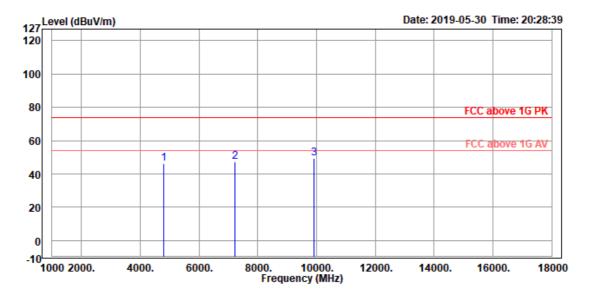
Mode : Bandedge-2477.35

	Freq	Level	Read Level				APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			-
	2483.500	54.73	62.82	-8.09	74.00	-19.27	109	149	Peak		
2	2500.000	41.07	49.16	-8.09	74.00	-32.93	109	149	Peak		

Spurious Emissions, TX Mode, 1-18G



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 : Cloud Flight Wireless Headset

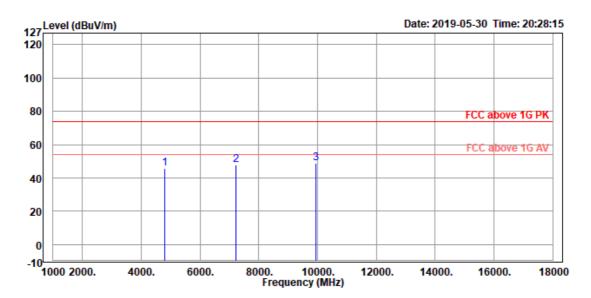
Model No. : HX-HSCF
Test Rating : DC 5V
Tmp/Hum : 22 °C / 57 %

Power Setting: 0x08(預設)

Mode : Harmonic-2405.35

	Freq	Level					APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	4810.700	46.15	48.78	-2.63	74.00	-27.85	100	49	Peak		
2	7216.050	47.54	42.27	5.27	74.00	-26.46	100	0	Peak		
3	9908.000	49.15	43.30	5.85	74.00	-24.85	100	89	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

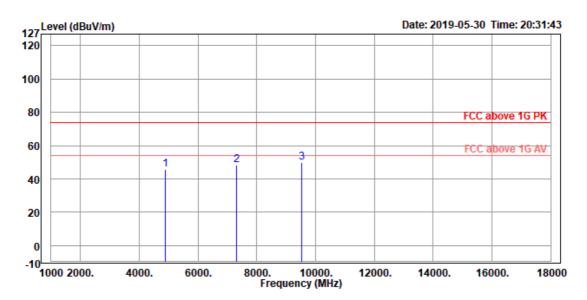
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2405.35

		1 -	11-1/								
			Read		Limit	0ver	APos	TPos			
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
											_
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4810.700	45.61	48.24	-2.63	74.00	-28.39	100	127	Peak		
2	7216.050	47.83	42.56	5.27	74.00	-26.17	100	127	Peak		
3	9942.000	49.05	43.25	5.80	74.00	-24.95	100	275	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

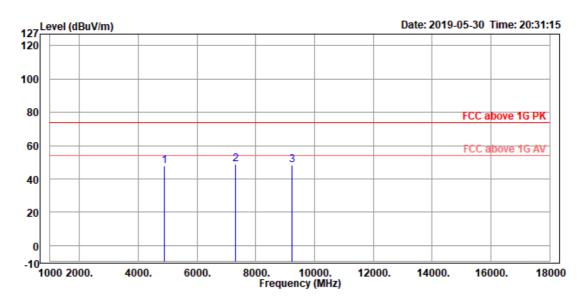
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ° / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2439.35

		1 -	11. 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			
1	4878.700	45.96	48.41	-2.45	74.00	-28.04	100	295	Peak		
2	7318.050	48.59	43.06	5.53	74.00	-25.41	100	163	Peak		
3	9517.000	49.93	43.56	6.37	74.00	-24.07	100	360	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

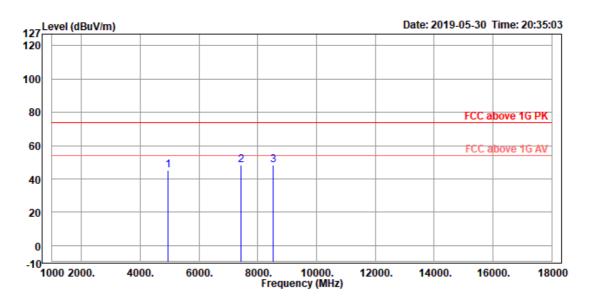
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ° / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2439.35

		1 -	11-1/								
	-						APos		ь .		
	Freq	Level	revel	Factor	Line	Limit			Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	4878.700	47.91	50.36	-2.45	74.00	-26.09	100	250	Peak		
2	7318.050	49.08	43.55	5.53	74.00	-24.92	100	301	Peak		
3	9245,000	48.50	41.99	6.51	74.00	-25.50	100	295	Peak		





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

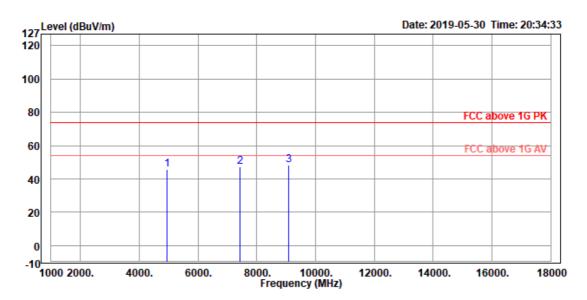
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ° / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2477.35

		1 -	11.7 /								
	Г	1 7				0ver		TPos	Damanla	None	
	Freq	revei	rever	Factor	Line	Limit			Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			_
1	4954.700	45.00	47.26	-2.26	74.00	-29.00	100	342	Peak		
2	7432.050	48.40	42.59	5.81	74.00	-25.60	100	260	Peak		
3	8531.000	48.19	41.58	6.61	74.00	-25.81	100	82	Peak		





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ° / 57 % Power Setting: 0x08(預設)

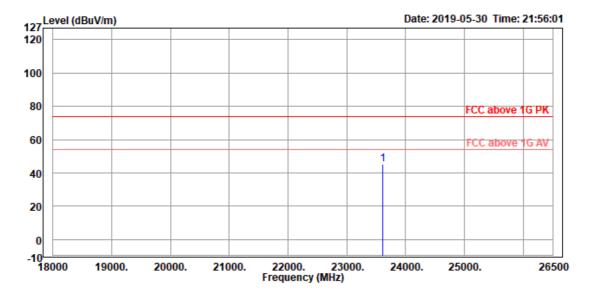
Mode : Harmonic-2477.35

		\ - <	11-1/								
	_						APos		_		
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg			_
1	4954.700	45.95	48.21	-2.26	74.00	-28.05	100	187	Peak		
2	7432.050	47.46	41.65	5.81	74.00	-26.54	100	216	Peak		
3	9075,000	48.36	41.79	6.57	74.00	-25.64	100	97	Peak		

Spurious Emissions, TX Mode, 18-26G



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 : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2405.35

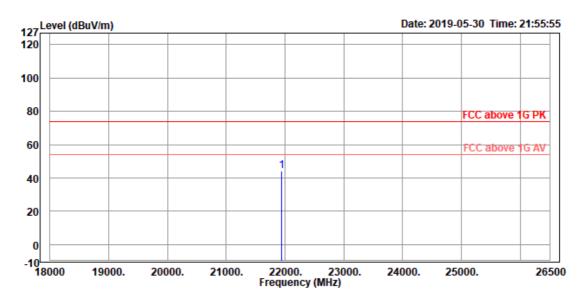
Memo : Z(平躺)

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 23610.000 44.97 39.70 5.27 74.00 -29.03 100 61 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2405.35

Memo : Z(平躺)

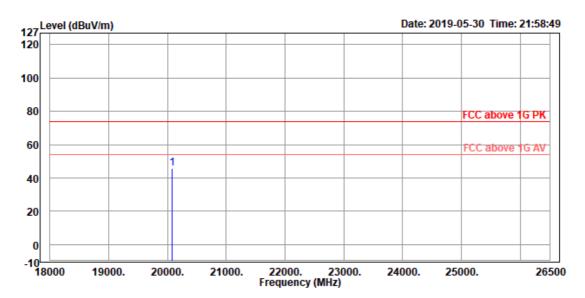
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

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

1 21944.000 43.93 39.58 4.35 74.00 -30.07 100 29 Peak





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2439.35

Memo : Z(平躺)

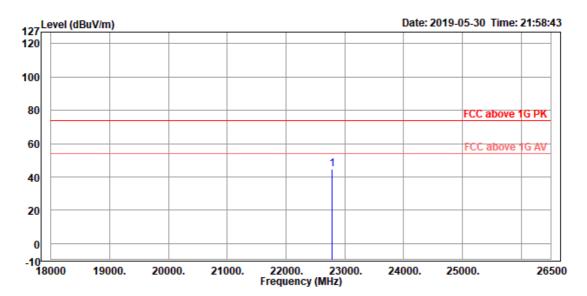
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

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

1 20082.500 45.69 41.60 4.09 74.00 -28.31 100 112 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2439.35

Memo : Z(平躺)

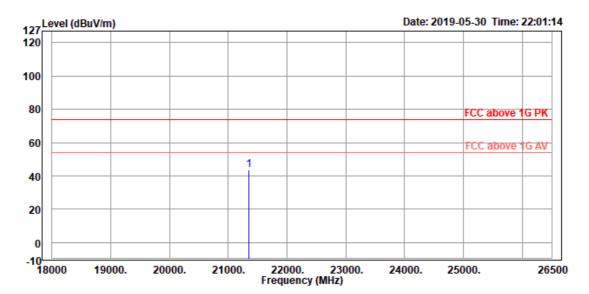
Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

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

1 22785.500 44.57 39.78 4.79 74.00 -29.43 100 217 Peak





Condition : FCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2477.35

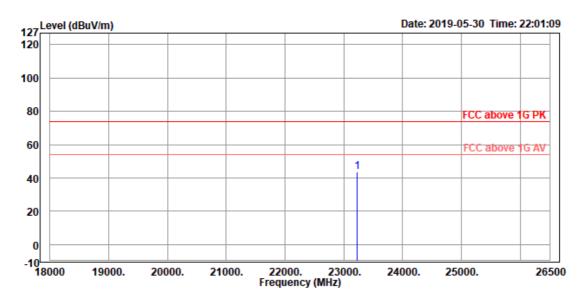
Memo : Z(平躺)

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 21349.000 43.48 38.95 4.53 74.00 -30.52 100 331 Peak





Condition : FCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 ℃ / 57 % Power Setting: 0x08(預設)

Mode : Harmonic-2477.35

Memo : Z(平躺)

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

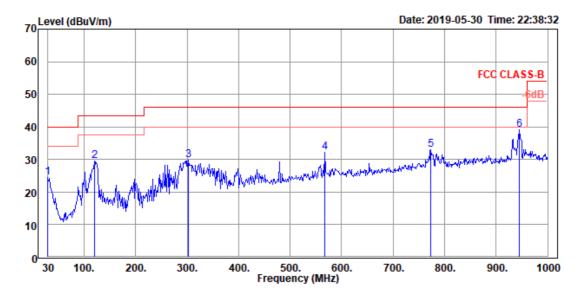
MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 23227.500 43.91 38.68 5.23 74.00 -30.09 100 193 Peak

Spurious Emissions, TX Mode, 30M-1G



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 CLASS-B 3m horizontal

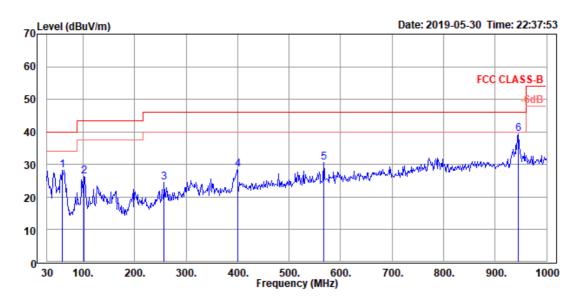
Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF
Test Rating : DC 5V
Tmp/Hum : 22 °C / 57 %
Power Setting: 0x08(預設)
Mode : TX-2439.35
Memo : Z(平鮨)

Remark Note
QP





Condition : FCC CLASS-B 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

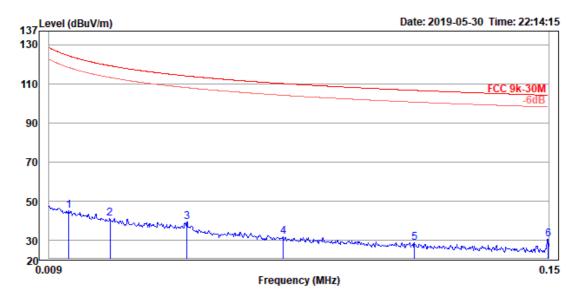
Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : TX-2439.35 Memo : Z(平躺)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		
1	59.522	28.31	42.00	-13.69	40.00	-11.69	100	360	QP	
2	101.696	26.45	35.67	-9.22	43.50	-17.05	109	137	QP	
3	257.739	24.56	29.59	-5.03	46.00	-21.44	100	173	QP	
4	399.725	28.55	30.87	-2.32	46.00	-17.45	121	282	QP	
5	567.015	30.62	30.54	0.08	46.00	-15.38	100	250	QΡ	
6	945.174	39.43	33.94	5.49	46.00	-6.57	100	86	QР	

Spurious Emissions, TX Mode, 9k-30M



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Site : 966A Chamber A

Condition : FCC 9k-30M 3m vertical

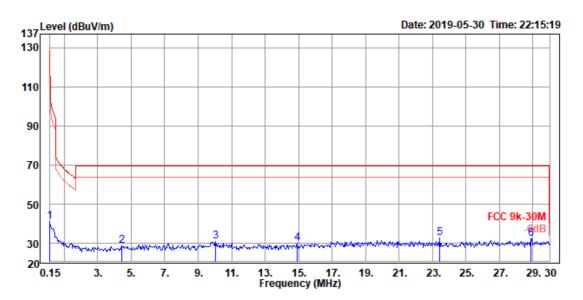
Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : TX-2439.35 Memo : Z(平躺)

	Freq	Level	Read Level		Limit Line		APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB		deg		
1	0.015	44.86	26.16	18.70	124.35	-79.49	100	211	QP	
2	0.026	41.01	21.84	19.17	119.24	-78.23	100	14	QP	
3	0.048	39.21	20.25	18.96	114.00	-74.79	100	108	QP	
4	0.075	31.48	12.86	18.62	110.09	-78.61	100	29	QP	
5	0.112	28.35	10.01	18.34	106.60	-78.25	100	325	QP	
6	0.150	30.43	12.08	18.35	104.09	-73.66	100	8	QP	





Condition : FCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

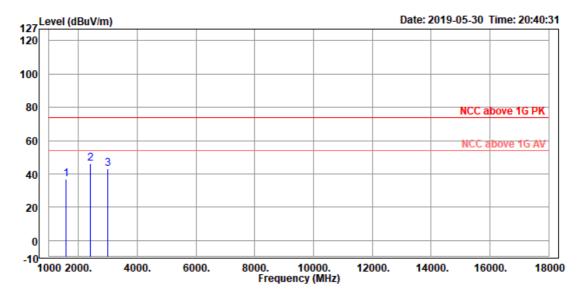
Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : TX-2439.35 Memo : Z(平躺)

		1 -	31-3 /							
			Read		Limit	0ver	APos	TPos		
	Freq	Level	Level	Factor	Line	Limit			Remark	Note
	MU-	dBuV/m			dD: M/m					
	МП2	ubuv/m	ubuv	ub/m	ubuv/m	ub	cm	deg		
1	0.150	40.86	22.51	18.35	104.08	-63.22	100	3	QP	
2	4.433	28.31	9.11	19.20	69.50	-41.19	100	207	QP	
3	10.057	30.48	10.03	20.45	69.50	-39.02	100	116	QP	
4	14.902	29.67	8.66	21.01	69.50	-39.83	100	203	QP	
5	23.424	32.36	10.63	21.73	69.50	-37.14	100	339	QP	
6	28.875	32.05	10.12	21.93	69.50	-37.45	100	351	QР	

Spurious Emissions, RX Mode, 1-18G



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 : NCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

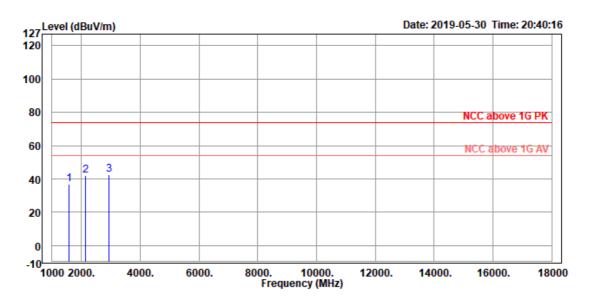
Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF
Test Rating : DC 5V
Tmp/Hum : 22 °C / 57 %

Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg		
1	1578.000	37.00	47.12	-10.12	74.00	-37.00	100	101	Peak	
2	2394.000	46.17	54.27	-8.10	74.00	-27.83	100	108	Peak	
3	3006.000	43.30	49.94	-6.64	74.00	-30.70	100	200	Peak	





Condition : NCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

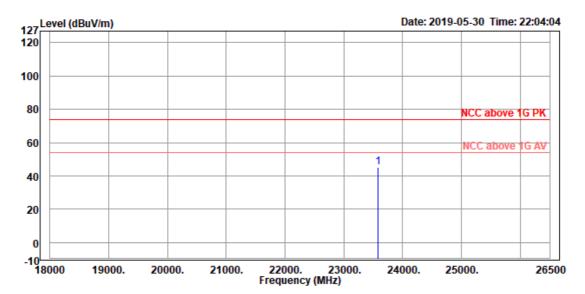
Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

		\ -	il-a N								
			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	1578.000	36.92	47.04	-10.12	74.00	-37.08	100	359	Peak		
2	2139.000	41.85	49.37	-7.52	74.00	-32.15	100	126	Peak		
3	2938.000	42.83	49.65	-6.82	74.00	-31.17	100	38	Peak		

Spurious Emissions, RX Mode, 18-26G



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 : NCC above 1G PK 3m horizontal

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 : Z(平躺) Memo

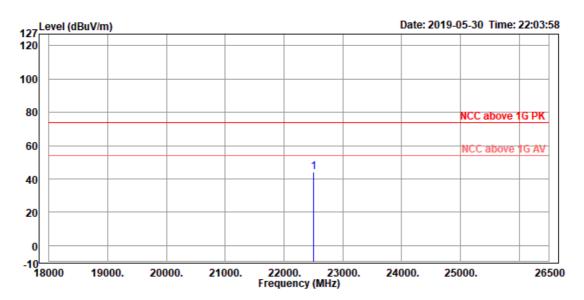
APos Read Limit 0ver **TPos** Freq Level Level Factor Line Limit

Remark Note

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

1 23576.000 45.32 40.05 5.27 74.00 -28.68 100 335 Peak





Condition : NCC above 1G PK 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

Read Limit Over APos TPos

Freq Level Level Factor Line Limit Remark Note

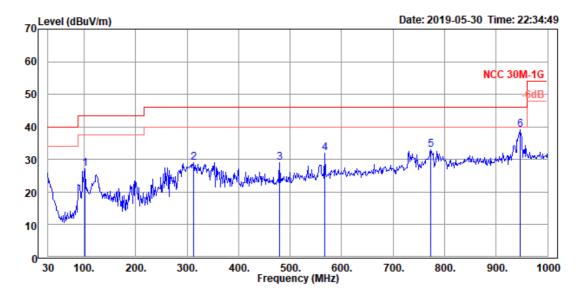
MHz dBuV/m dBuV dB/m dBuV/m dB cm deg

1 22505.000 43.98 39.53 4.45 74.00 -30.02 100 317 Peak

Spurious Emissions, RX Mode, 30M-1G



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 : NCC 30M-1G 3m horizontal

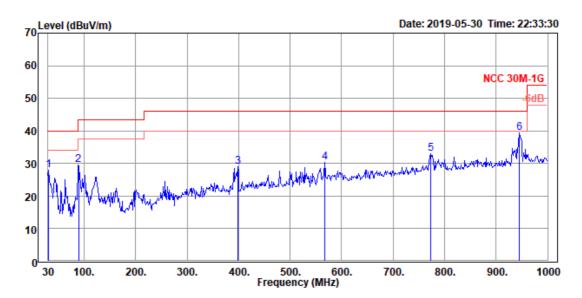
Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF
Test Rating : DC 5V
Tmp/Hum : 22 °C / 57 %
Power Setting: 0x08(預設)
Mode : RX-2439.35
Memo : Z(平鮨)

	· -/ 1 s	41 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			
101.696	27.21	36.43	-9.22	43.50	-16.29	100	92	QP		
312.565	29.02	33.49	-4.47	46.00	-16.98	102	347	QP		
479.855	29.14	30.66	-1.52	46.00	-16.86	100	206	QP		
567.015	31.86	31.78	0.08	46.00	-14.14	100	248	QP		
773.667	32.97	30.22	2.75	46.00	-13.03	122	177	QР		
946.580	38.99	33.45	5.54	46.00	-7.01	100	290	QP		
	MHz 101.696 312.565 479.855 567.015 773.667	Freq Level MHz dBuV/m 101.696 27.21 312.565 29.02 479.855 29.14 567.015 31.86 773.667 32.97	Read Level Level MHz dBuV/m dBuV 101.696 27.21 36.43 312.565 29.02 33.49 479.855 29.14 30.66 567.015 31.86 31.78 773.667 32.97 30.22	Read Level Evel Factor MHz dBuV/m dBuV dB/m 101.696 27.21 36.43 -9.22 312.565 29.02 33.49 -4.47 479.855 29.14 30.66 -1.52 567.015 31.86 31.78 0.08 773.667 32.97 30.22 2.75	Read Limit Level Factor Line MHz dBuV/m dBuV dB/m dBuV/m 101.696 27.21 36.43 -9.22 43.50 312.565 29.02 33.49 -4.47 46.00 479.855 29.14 30.66 -1.52 46.00 567.015 31.86 31.78 0.08 46.00 773.667 32.97 30.22 2.75 46.00	Read Limit Over Freq Level Level Factor Line Limit	Read Limit Over APos	Read Level Factor Limit Over APos TPos Freq Level Level Factor Lime Limit Read Level Factor Line Limit Read Limit R	Freq Level Level Level Factor Limit Limit Over Limit APos Remark MHz dBuV/m dBuV dBuV/m dBuV/m dB cm deg 101.696 27.21 36.43 -9.22 43.50 -16.29 100 92 QP 312.565 29.02 33.49 -4.47 46.00 -16.98 102 347 QP 479.855 29.14 30.66 -1.52 46.00 -16.86 100 206 QP 567.015 31.86 31.78 0.08 46.00 -14.14 100 248 QP 773.667 32.97 30.22 2.75 46.00 -13.03 122 177 QP	Read Limit Over APos TPos Remark Note





Condition : NCC 30M-1G 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

Model No. : HX-HSCF Test Rating : DC 5V

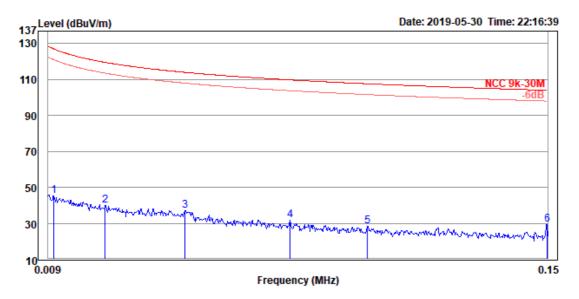
Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

	Freq	Level	Read Level			Over Limit	APos	TPos	Remark	Note	
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
1	31.406	27.82	28.58	-0.76	40.00	-12.18	100	97	QP		
2	89.043	29.59	40.58	-10.99	43.50	-13.91	100	108	QP		
3	398.319	28.97	31.36	-2.39	46.00	-17.03	100	291	QP		
4	567.015	30.24	30.16	0.08	46.00	-15.76	107	188	QP		
5	773.667	33.06	30.31	2.75	46.00	-12.94	100	147	QP		
6	945.174	39.40	33.91	5.49	46.00	-6.60	100	60	QP		

Spurious Emissions, RX Mode, 9K-30M



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 : NCC 9k-30M 3m vertical

: HX-HSCF

Test Engineer: Kevin Kuo

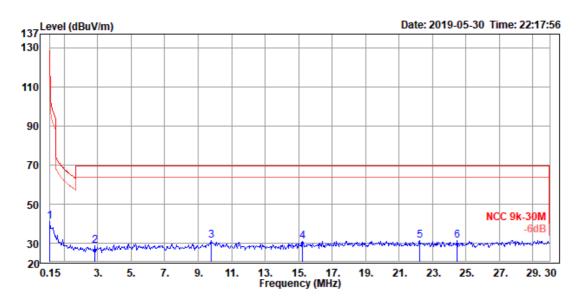
Model No.

Product : Cloud Flight Wireless Headset

Test Rating : DC 5V Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

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			Read		Limit	0ver	APos	TPos			
	Freq	Level	Level	Factor	Line	Limit			Remark	Note	
_											_
	MHz	dBuV/m	dBuV	dB/m	dBuV/m	dB	cm	deg			
	0.044	45 44	26.06	40 55	407.05	04.64	400		OD		
1	0.011	45.41	26.86	18.55	12/.05	-81.64	100	65	QР		
2	0.025	39.93	20.80	19.13	119.58	-79.65	100	288	QP		
3	0.048	37.11	18.14	18.97	114.04	-76.93	100	315	QP		
4	0.077	31.79	13.20	18.59	109.84	-78.05	100	247	QP		
5	0.099	28.32	9.98	18.34	107.67	-79.35	100	106	QP		
6	0.150	29.14	10.79	18.35	104.09	-74.95	100	230	QP		





Condition : NCC 9k-30M 3m vertical

Test Engineer: Kevin Kuo

Product : Cloud Flight Wireless Headset

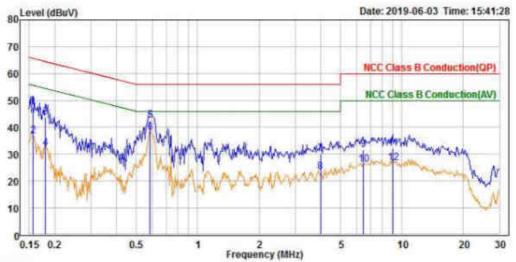
Model No. : HX-HSCF Test Rating : DC 5V

Tmp/Hum : 22 °C / 57 % Power Setting: 0x08(預設) Mode : RX-2439.35 Memo : Z(平躺)

		1 -	alea N								
			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	0 150	40.97	22 62	10 25	104 00	62 11	100	70	OD		
1	0.130	40.97	22.02	10.55	104.00	-65.11	100	79	٧٢		
2	2.832	28.45	9.91	18.54	69.50	-41.05	100	107	QP		
3	9.797	30.98	10.58	20.40	69.50	-38.52	100	56	QP		
4	15.248	30.46	9.41	21.05	69.50	-39.04	100	318	QP		
5	22.256	30.91	9.22	21.69	69.50	-38.59	100	223	QP		
6	24.463	31.00	9.24	21.76	69.50	-38.50	100	101	QP		

Mains Spurious Emissions





Trace:

Site : Conduction room

Condition : NCC Class B Conduction(QP) line1

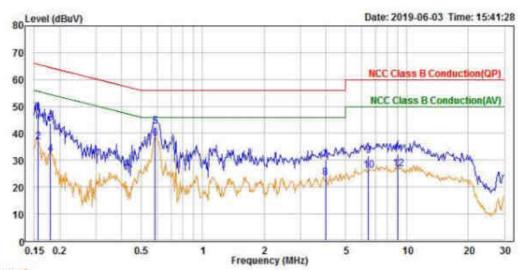
Test Engineer: Kai Wang Applicant : Kingston

Product : HyperX Cloud Fight Shroud Headset

Model No. : HX-HSCFSH-BK/WW
Test Rating : 110Vac/60Hz
Tmp/Hum : 22.5℃/38%
Memo : (a) AC Mains

	Freq	Read Level	Factor	Level	Limit	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.156	37.87	9.68	47.55	65.67	-18.12	QP
3 4 5	0.156	27.07	9.68	36.75	55.67	-18.92	Average
3	0.179	34.19	9.68	43.87	64.51	-20.64	QP
4	8.179	22.46	9.68	32.14	54.51	-22.37	Average
5	0.586	32.99	9.69	42.68	56.00	-13.32	QP
6	0.586	28.44	9.69	38.13	46.00	-7.87	Average
7	3.988	20.49	9.74	30.23	56.00	-25.77	QP
8	3.988	13.76	9.74	23.50	46.00	-22.50	Average
9	6.491	21.94	9.79	31.73	60.00	-28.27	QP
10	6.491	16.50	9.79	26.29	50.00	-23.71	Average
11	9.010	22.38	9.81	32.19	60.00	-27.81	QP
12	9.010	17.02	9.81	26.83	50.00	-23.17	Average





Trace: 1

Site : Conduction room

Condition : NCC Class B Conduction(QP) line1

Test Engineer: Kai Wang Applicant : Kingston

Product : HyperX Cloud Fight Shroud Headset

Model No. : HX-HSCFSH-BK/WW
Test Rating : 110Vac/60Hz
Tmp/Hum : 22.5℃/38%
Memo : (a) AC Mains

		Read			Limit	Over	
	Freq	Level	Factor	Level	Line	Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.156	37.87	9.68	47.55	65.67	-18.12	QP
2 3 4 5	0.156	27.07	9.68	36.75	55.67	-18.92	Average
3	0.179	34.19	9.68	43.87	64.51	-20.64	QP
4	0.179	22.46	9.68	32.14	54.51	-22.37	Average
5	0.586	32.99	9.69	42.68	56.00	-13.32	QP
6	0.586	28.44	9.69	38.13	46.00	-7.87	Average
7	3.988	20.49	9.74	30.23	56.00	-25.77	QP
8	3.988	13.76	9.74	23.50	46.00	-22.50	Average
9	6.491	21.94	9.79	31.73	60.00	-28.27	QP
10	6,491	16.50	9.79	26.29	50.00	-23.71	Average
11	9.010	22.38	9.81	32.19	60.00	-27.81	QP
12	9.010	17.02	9.81	26.83	50.00	-23.17	Average