

Figure 41: Test figure of radiated spurious emission outside band of headphone, high channel, 30MHz-1000MHz, horizontal



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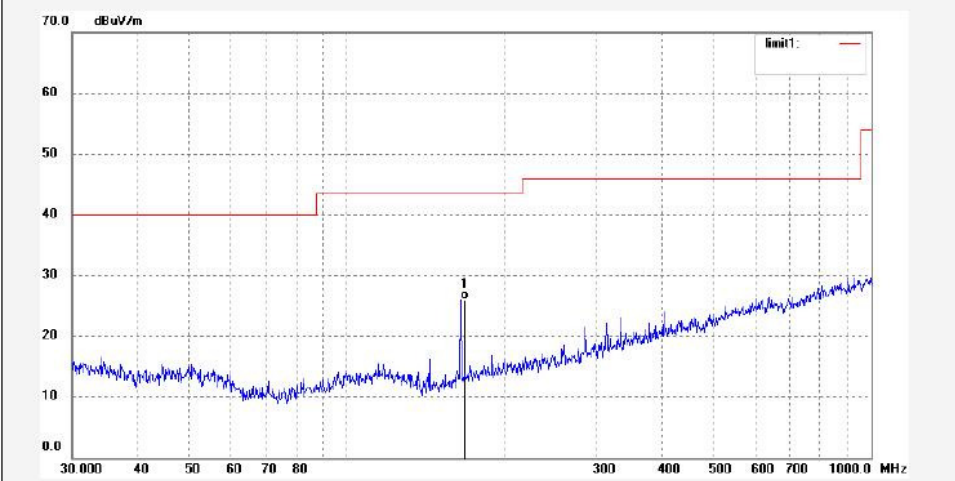
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290
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Job No.: PHY #1255	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	168.0033	39.91	-13.99	25.92	43.50	-17.58	QP			

Figure 42: Test figure of radiated spurious emission outside band of headphone, high channel, 30MHz-1000MHz, vertical



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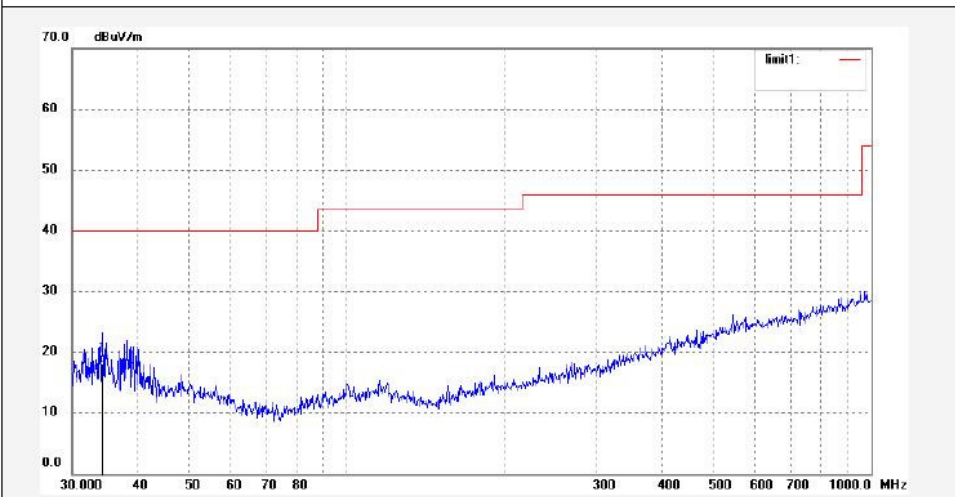
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Site: 2# Chamber

Tel:+86-0755-26503290
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Job No.: PHY #1256	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.2852	28.46	-10.35	18.11	40.00	-21.89	QP			

Figure 43: Test figure of radiated spurious emission outside band of headphone, low channel, 1GHz-18GHz, vertical

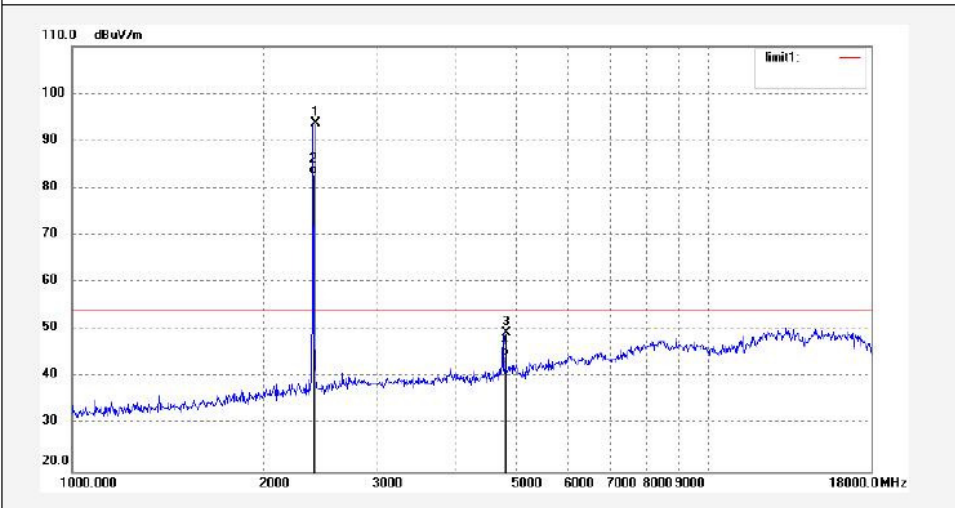


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Site: 2# Chamber
Tel:+86-0755-26503290
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Job No.: PHY #1192	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2406.028	101.07	-7.44	93.63	4.00	.00	peak			
2	2406.028	90.44	-7.44	83.00	4.00	.00	AVG			
3	4812.049	49.67	-0.25	49.42	4.00	- 4.58	peak			
4	4812.049	44.58	-0.25	44.33	54.00	-9.67	AVG			

Figure 44: Test figure of radiated spurious emission outside band of headphone, low channel, 1GHz-18GHz, horizontal

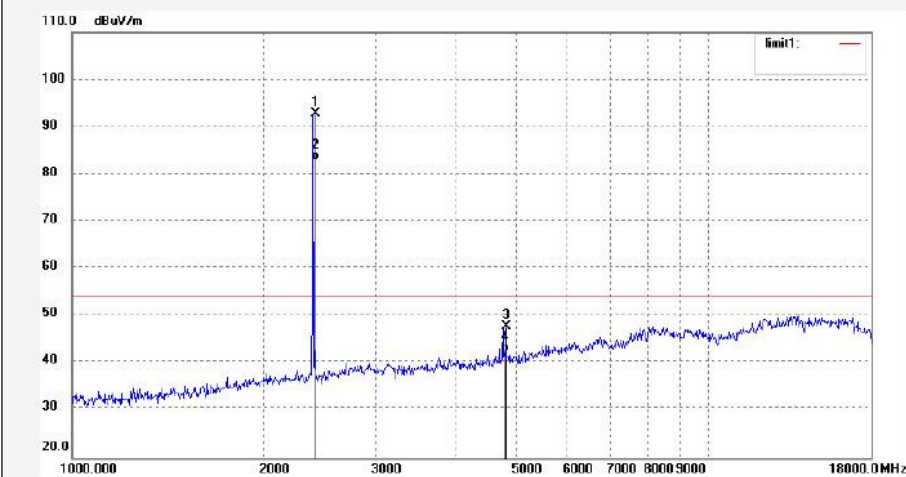


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Site: 2# Chamber
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Job No.: PHY #1193	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2406.026	100.27	-7.44	92.83	4.00	.0	peak			
2	2406.026	90.34	-7.44	82.90	4.00	.0	AVG			
3	4812.053	48.01	-0.25	47.76	4.00	- 6.24	peak			
4	4812.053	42.62	-0.25	42.37	54.00	-11.63	AVG			

Figure 45: Test figure of radiated spurious emission outside band of headphone, middle channel, 1GHz-18GHz, vertical



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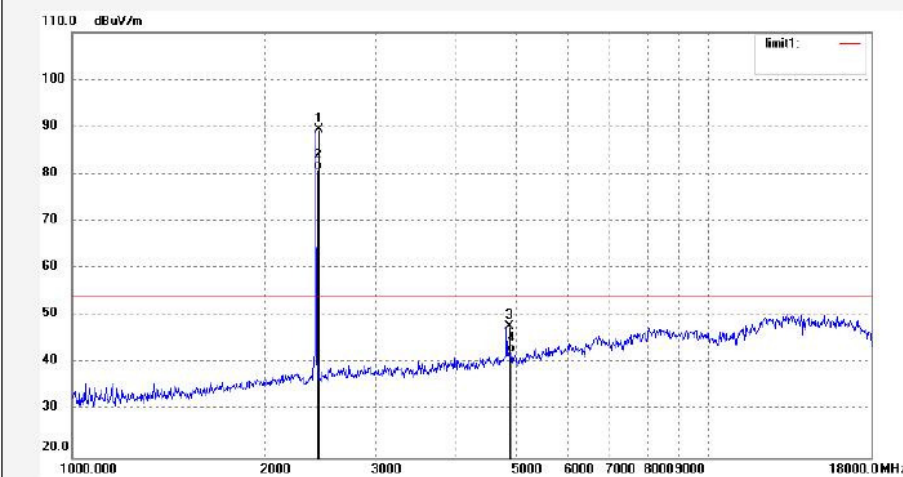
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Site: 2# Chamber

Tel:+86-0755-26503290
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Job No.: PHY #1196	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2439 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2439.020	96.69	-7.36	89.33	.00	.	peak			
2	2439.020	88.26	-7.36	80.90	4.00	. 0	AVG			
3	4878.038	47.61	0.11	47.72	4.00	- 6.28	peak			
4	4878.038	42.15	0.11	42.26	54.00	-11.74	AVG			

Figure 46: Test figure of radiated spurious emission outside band of headphone, middle channel, 1GHz-18GHz, horizontal

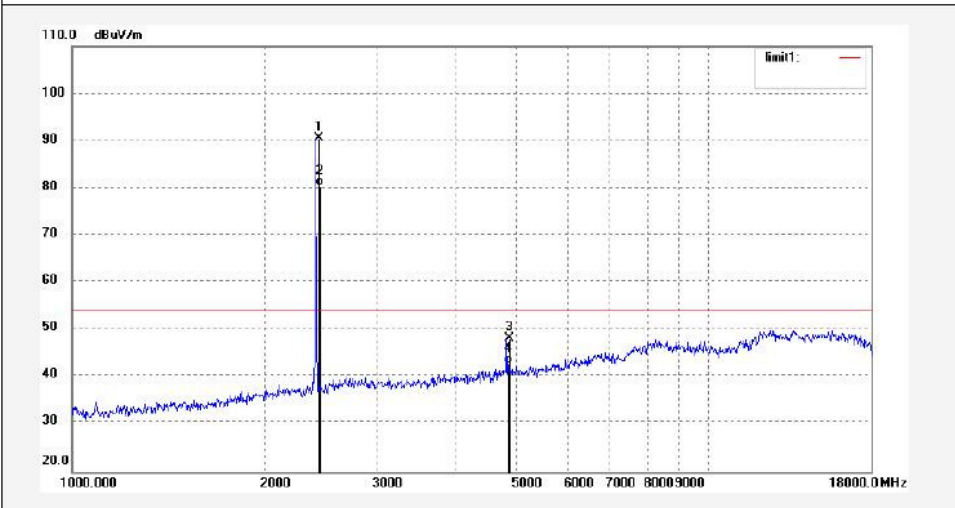


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Site: 2# Chamber
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Job No.: PHY #1197	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2439 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2439.023	97.95	-7.36	90.59	4.00		peak			
2	2439.023	87.86	-7.36	80.50	4.00	.50	AVG			
3	4878.048	48.22	0.11	48.33	4.00	- 5.67	peak			
4	4878.048	42.69	0.11	42.80	54.00	-11.20	AVG			

Figure 47: Test figure of radiated spurious emission outside band of headphone, high channel, 1GHz-18GHz, horizontal



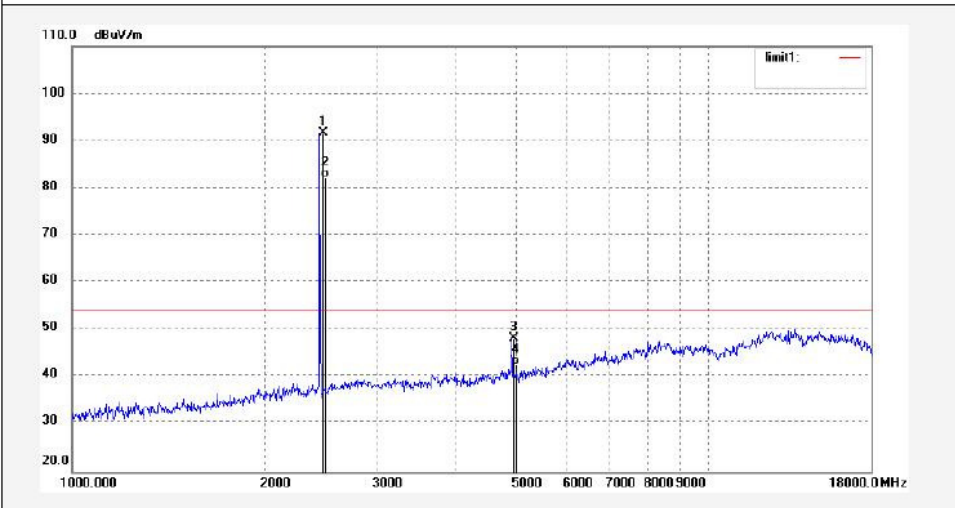
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Site: 2# Chamber
Tel:+86-0755-26503290
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Job No.: PHY #1199	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2475.027	99.00	-7.36	91.64	4.00	. 6	peak			
2	2475.027	89.56	-7.36	82.20	4.00	. 0	AVG			
3	4950.051	47.68	0.47	48.15	4.00	- 5.85	peak			
4	4950.051	42.17	0.47	42.64	54.00	-11.36	AVG			

Figure 48: Test figure of radiated spurious emission outside band of headphone, high channel, 1GHz-18GHz, vertical

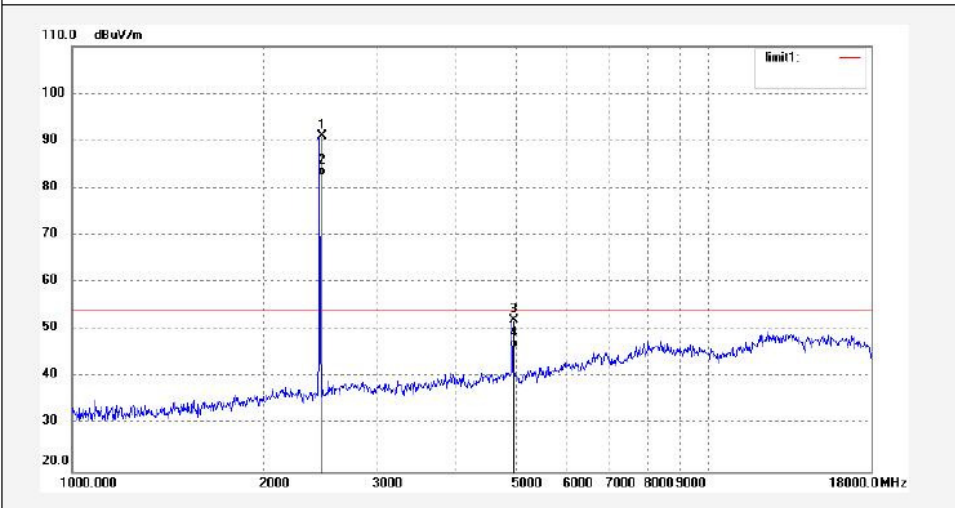


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Site: 2# Chamber
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Job No.: PHY #1200	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2475.025	98.34	-7.36	90.98	4.00	3.	peak			
2	2475.025	89.96	-7.36	82.60	4.00	. 0	AVG			
3	4950.050	51.67	0.47	52.14	4.00	- 1.86	peak			
4	4950.050	45.83	0.47	46.30	54.00	-7.70	AVG			

Figure 49: Test figure of radiated spurious emission outside band of headphone, low channel, 18GHz-25GHz, vertical

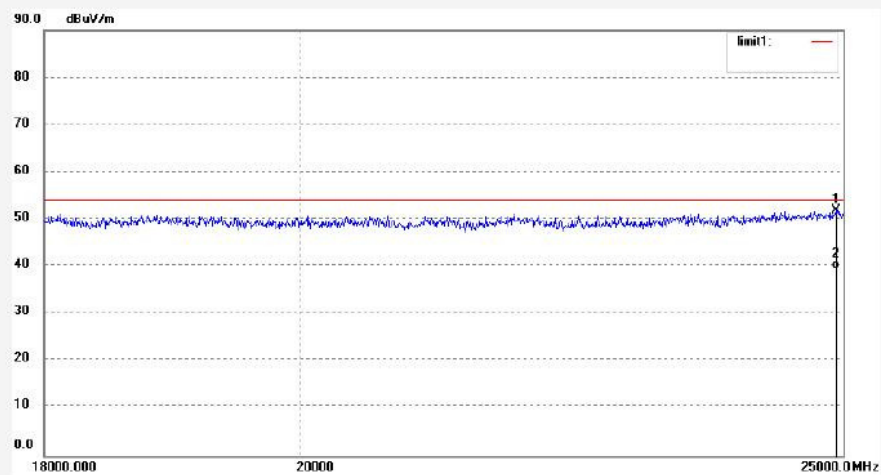


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Site: 2# Chamber
Tel:+86-0755-26503290
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Job No.: PHY #1215	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24926.048	33.06	18.80	51.86	4.00	- 2.14	peak			
2	24926.048	20.60	18.80	39.40	54.00	-14.60	AVG			

Figure 50: Test figure of radiated spurious emission outside band of headphone, low channel, 18GHz-25GHz, horizontal

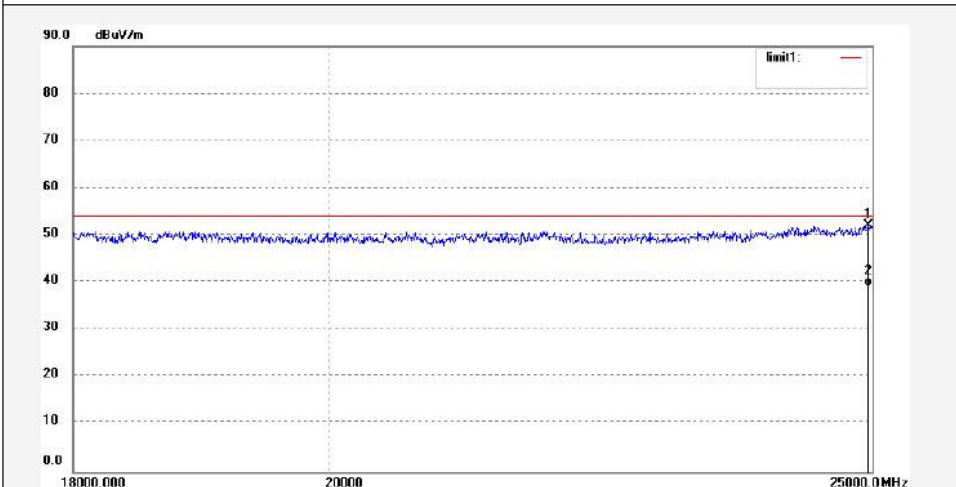


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 Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
 Tel:+86-0755-26503290
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Job No.: PHY #1216	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24967.105	33.18	18.85	52.03	4.00	- 1.97	peak			
2	24967.105	20.39	18.85	39.24	54.00	-14.76	AVG			

Figure 51: Test figure of radiated spurious emission outside band of headphone, middle channel, 18GHz-25GHz, horizontal



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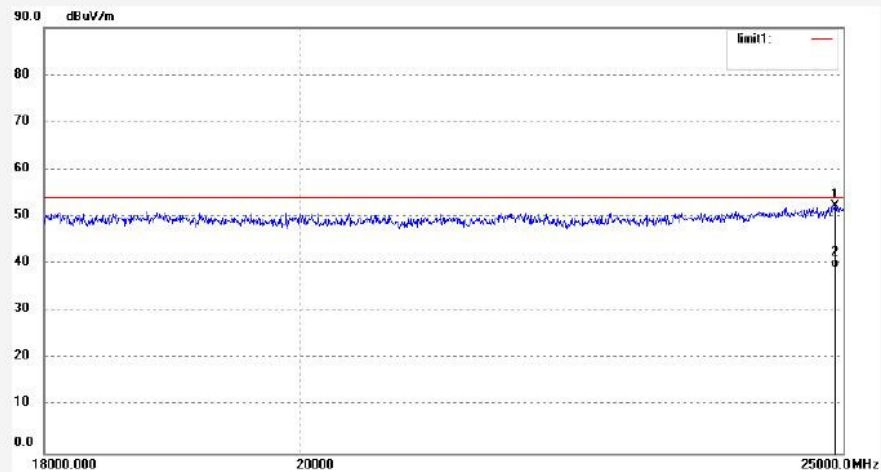
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PHY #1218	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2439 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24917.845	33.55	18.78	52.33	54.00	-1.67	peak			
2	24917.845	20.58	18.78	39.36	54.00	-14.64	AVG			

Figure 52: Test figure of radiated spurious emission outside band of headphone, middle channel, 18GHz-25GHz, vertical

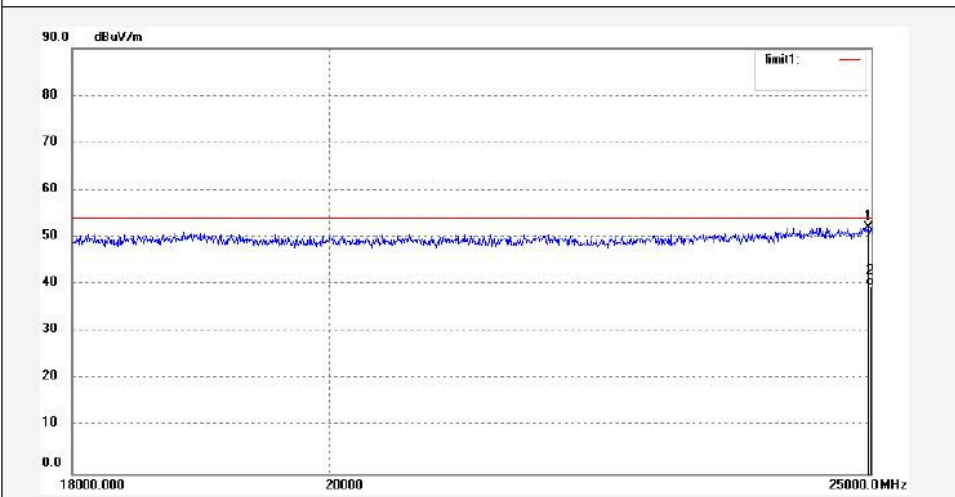


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Site: 2# Chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: PHY #1219	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2439 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24975.325	33.25	18.87	52.12	4.00	- 1.88	peak			
2	24975.325	20.85	18.87	39.72	54.00	-14.28	AVG			

Figure 53: Test figure of radiated spurious emission outside band of headphone, high channel, 18GHz-25GHz, vertical



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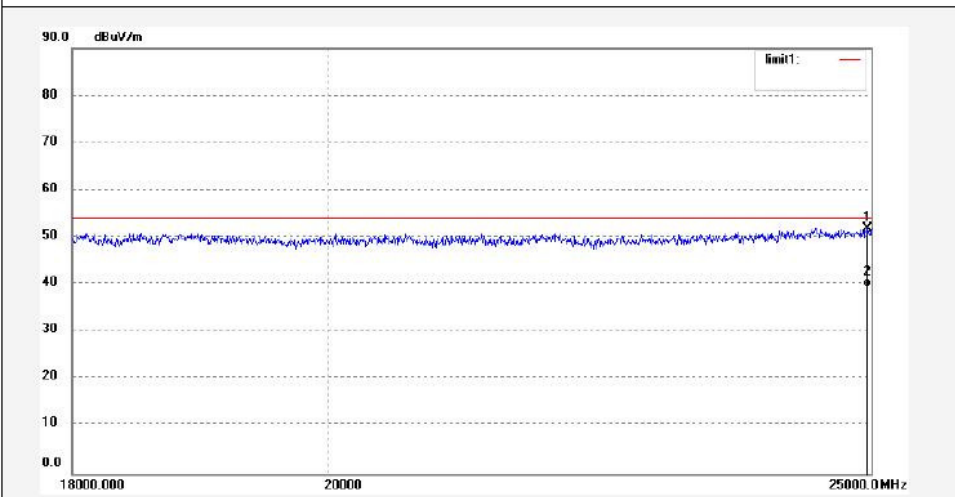
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PHY #1220	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24967.105	32.91	18.85	51.76	4.00	- 2.24	peak			
2	24967.105	20.63	18.85	39.48	54.00	-14.52	AVG			

Figure 54: Test figure of radiated spurious emission outside band of headphone, high channel, 18GHz-25GHz, horizontal

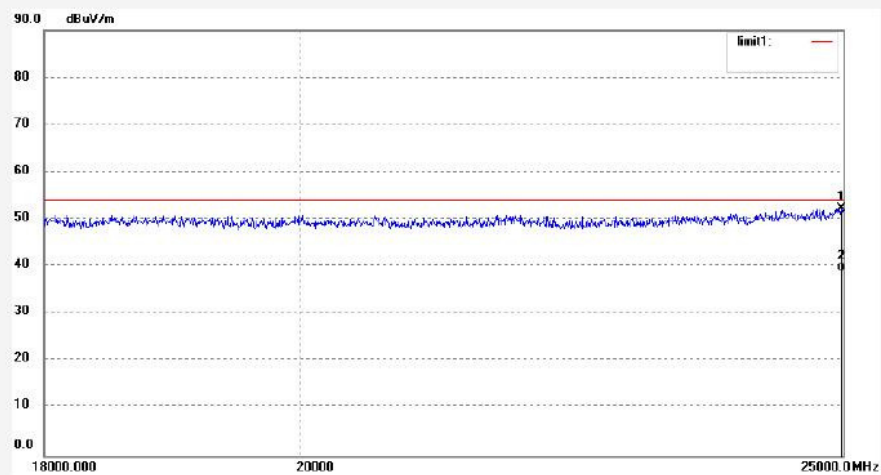


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Site: 2# Chamber
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Job No.: PHY #1221	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24983.547	33.39	18.88	52.27	4.00	- 1.73	peak			
2	24983.547	20.27	18.88	39.15	54.00	-14.85	AVG			

Figure 55: Test figure of conducted emission, wireless mode, line N

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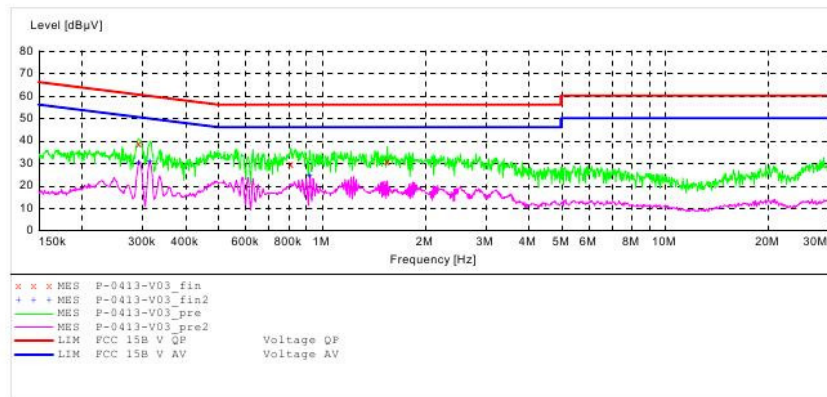
CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Transmitting
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 4/13/2014 / 8:5 :39PM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB STD_VTERM2 1.70

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
			Average			



MEASUREMENT RESULT: "P-0413-V03_fin"

4/13/2014 : PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.293329	38.80	10.6	60	21.6	QP	N	GND
0.815052	29.60	10.8	56	26.4	QP	N	GND
1.556134	30.50	10.9	56	25.5	QP	N	GND

MEASUREMENT RESULT: "P-0413-V03_fin2"

4/13/2014 : PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.293329	29.80	10.6	50	20.6	AV	N	GND
0.316443	30.70	10.6	50	19.1	AV	N	GND
0.926114	24.40	10.8	46	21.6	AV	N	GND

Figure 56: Test figure of conducted emission, wireless mode, line L

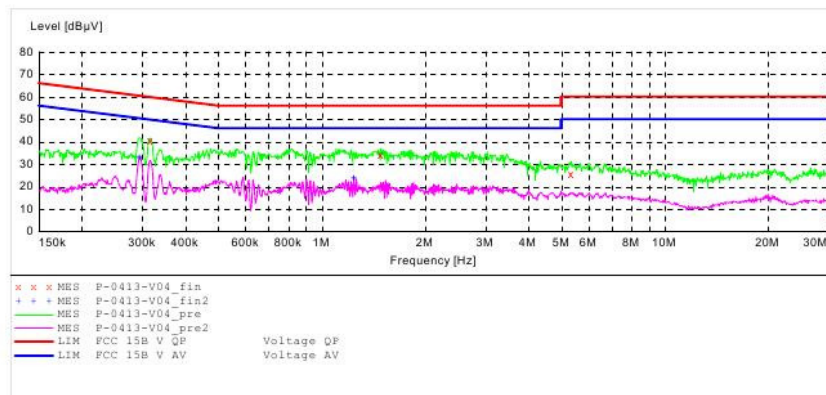
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Transmitting
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 4/13/2014 / : :21PM

SCAN TABLE: "V 150K-30MHz fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
Average						



MEASUREMENT RESULT: "P-0413-V04_fin"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.316443	40.00	10.6	60	19.8	QP	L1	GND
1.489279	33.80	10.9	56	22.2	QP	L1	GND
5.342742	25.50	11.2	60	34.5	QP	L1	GND

MEASUREMENT RESULT: "P-0413-V04_fin2"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.295680	32.70	10.6	50	17.7	AV	L1	GND
1.244397	23.80	10.9	46	22.2	AV	L1	GND

Figure 57: Test figure of conducted emission, Audio input and output, line L

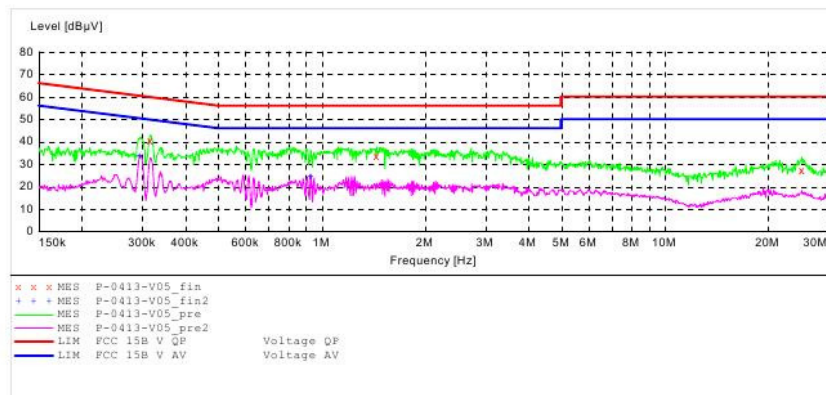
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Audio input & output
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains port
 Start of Test: 4/13/2014 / :1 :41PM

SCAN TABLE: "V 150K-30MHz fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
Average						



MEASUREMENT RESULT: "P-0413-V05_fin"

4/13/2014 : 5PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.316443	40.50	10.6	60	19.3	QP	L1	GND
1.448239	33.60	10.9	56	22.4	QP	L1	GND
25.144604	27.40	11.5	60	32.6	QP	L1	GND

MEASUREMENT RESULT: "P-0413-V05_fin2"

4/13/2014 : 5PM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.295680	33.40	10.6	50	17.0	AV	L1	GND
0.929818	24.50	10.8	46	21.5	AV	L1	GND

Figure 58: Test figure of conducted emission, Audio input and output, line N

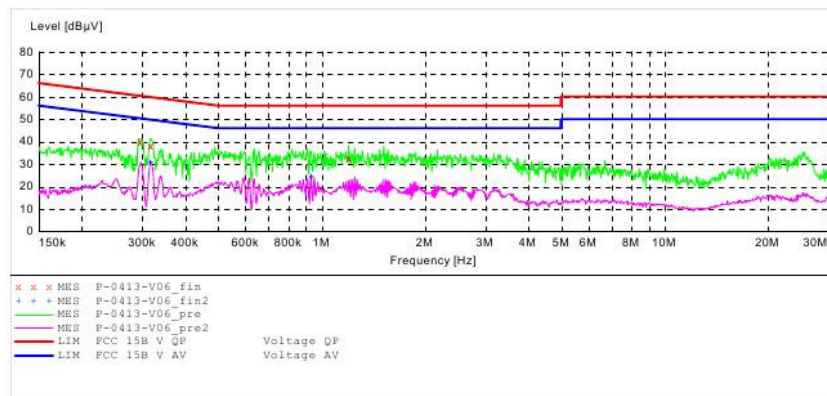
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Audio input & output
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains port
 Start of Test: 4/13/2014 / : :09PM

SCAN TABLE: "V 150K-30MHz fin"

Start Frequency	Stop Frequency	Step Width	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
Average						



MEASUREMENT RESULT: "P-0413-V06_fin"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.296863	39.60	10.6	60	20.7	QP	N	GND
0.317709	37.90	10.6	60	21.9	QP	N	GND
1.200482	32.10	10.9	56	23.9	QP	N	GND

MEASUREMENT RESULT: "P-0413-V06_fin2"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.317709	30.80	10.6	50	19.0	AV	N	GND
0.933537	24.40	10.8	46	21.6	AV	N	GND

Figure 59: Test figure of conducted emission, charging, line N

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CONDUCTED EMISSION STANDARD FCC PART 15 B

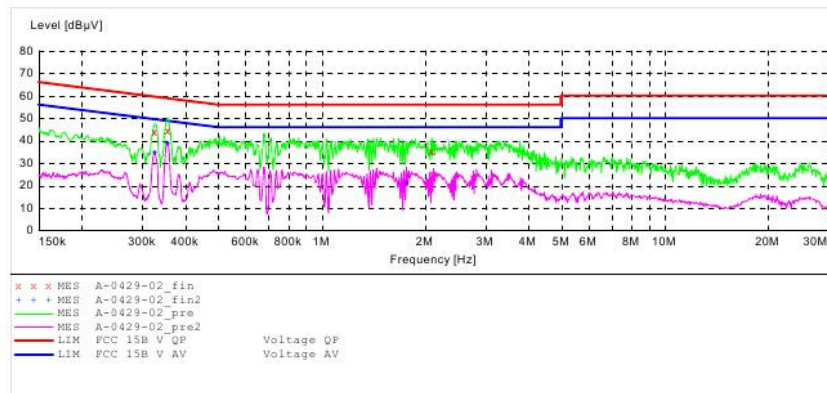
EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Charging
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: N 120V/60Hz
 Comment: Mains Port
 Start of Test: 4/29/2014 / 8:32:14AM

SCAN TABLE: "V 150K-30MHz fin"

Short Description: SUB_STD_VTERM2 1.70

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008

 Average



MEASUREMENT RESULT: "A-0429-02_fin"

4/29/2014 8:41AM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.326712	43.70	10.6	60	15.8	QP	N	GND
0.356703	44.30	10.6	59	14.5	QP	N	GND
2.099304	34.90	11.0	56	21.1	QP	N	GND

MEASUREMENT RESULT: "A-0429-02_fin2"

4/29/2014 8:41AM

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.326712	34.80	10.6	50	14.7	AV	N	GND
0.356703	38.70	10.6	49	10.1	AV	N	GND
1.768177	21.00	11.0	46	25.0	AV	N	GND

Figure 60: Test figure of conducted emission, charging, line L

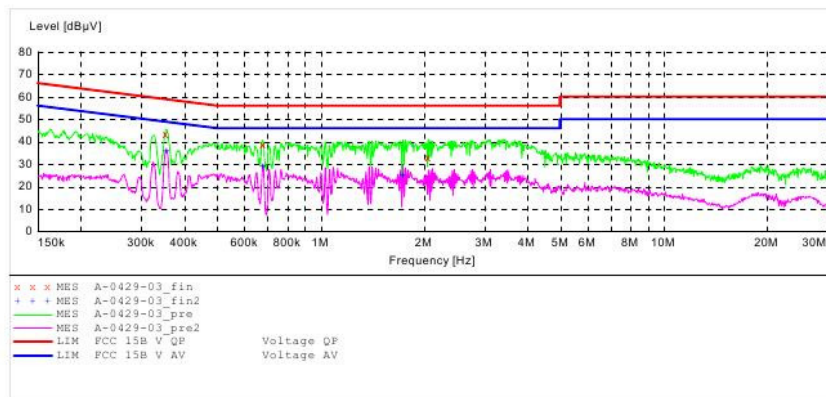
ACCURATE TECHNOLOGY CO., LTD

CONDUCTED EMISSION STANDARD FCC PART 15 B

EUT: 2.4GHz Digital Wireless Stereo Headphones M/N:NS-WHP314
 Manufacturer: Compupal (Group) Corporation
 Operating Condition: Charging
 Test Site: 1#Shielding Room
 Operator: PEI
 Test Specification: L 120V/60Hz
 Comment: Mains Port
 Start of Test: 4/29/2014 / 8:42:38AM

SCAN TABLE: "V 150K-30MHz fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	NSLK8126 2008
Average						



MEASUREMENT RESULT: "A-0429-03_fin"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.353867	43.20	10.6	59	15.7	QP	L1	GND
0.678320	38.70	10.8	56	17.3	QP	L1	GND
2.057818	32.60	11.0	56	23.4	QP	L1	GND

MEASUREMENT RESULT: "A-0429-03_fin2"

Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.356703	35.50	10.6	49	13.3	AV	L1	GND
0.681033	29.10	10.8	46	16.9	AV	L1	GND
1.740167	24.60	11.0	46	21.4	AV	L1	GND

Figure 61: Test figure of radiated emission, charging, 30Mz-1000MHz, vertical

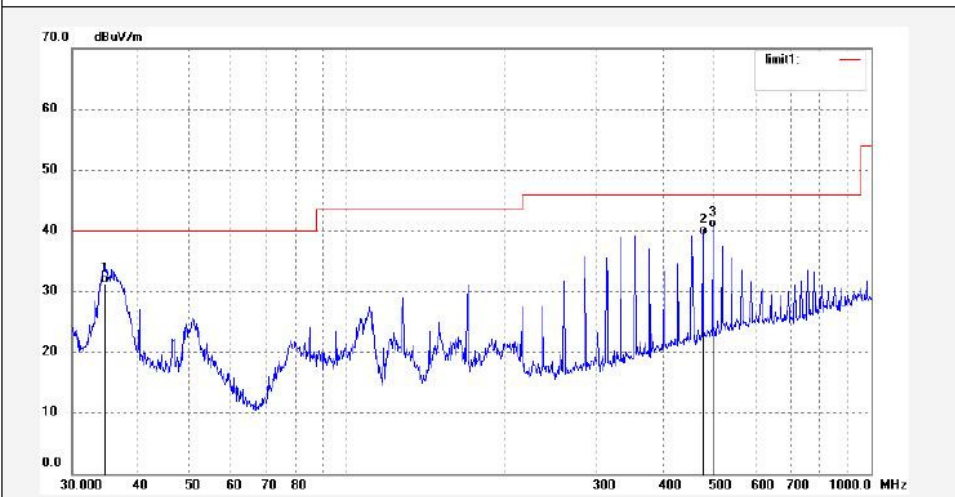


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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Ian #2815	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/04/28
Temp.(C)/Hum.(%) 23 C / 48 %	Time: 18:22:39
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: Charging	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	34.6485	41.65	-10.39	31.26	40.00	-8.74	QP			
2	479.9910	44.58	-5.35	39.23	46.00	-6.77	QP			
3	504.0075	45.24	-4.71	40.53	46.00	-5.47	QP			

Figure 62: Test figure of radiated emission, charging, 30MHz-1000MHz, horizontal



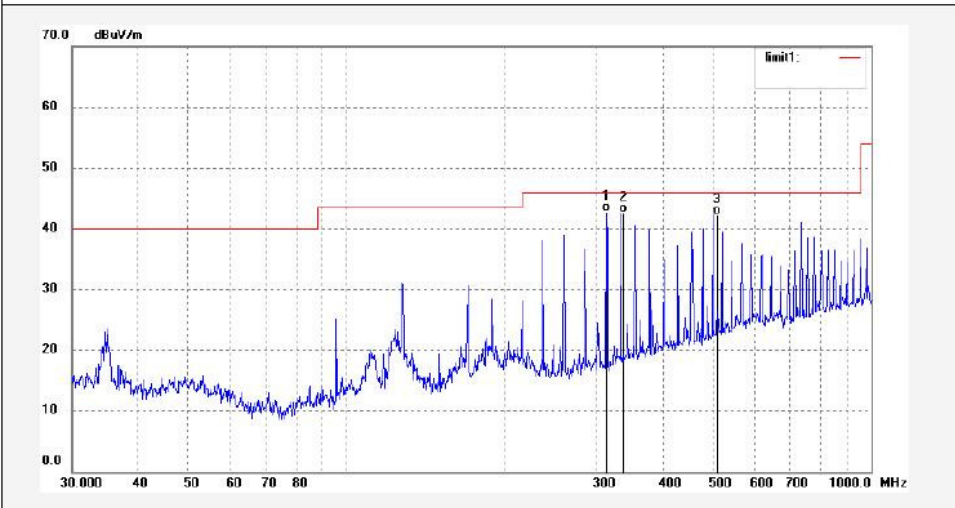
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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: Ian #2816	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/04/28
Temp.(C)/Hum.(%) 23 C / 48 %	Time: 18:34:18
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: Charging	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	312.5482	51.75	-8.94	42.81	46.00	-3.19	QP			
2	335.9536	50.88	-8.23	42.65	46.00	-3.35	QP			
3	504.2303	47.00	-4.70	42.30	46.00	-3.70	QP			

Figure 63: Test figure of radiated emission, Audio input & output, 30MHz-1000MHz, horizontal



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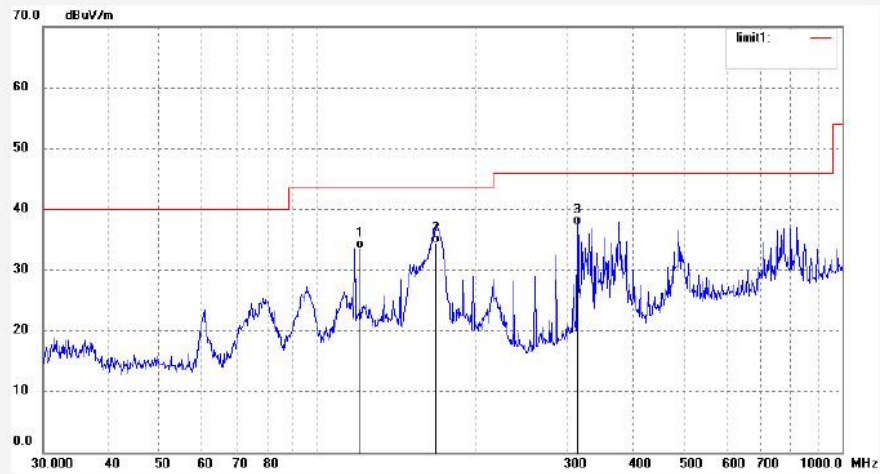
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PHY #1275	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/04/13
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: Audio input & output	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	120.0155	46.58	-13.14	33.44	43.50	-10.06	QP			
2	168.0000	48.33	-13.99	34.34	43.50	-9.16	QP			
3	311.9909	46.30	-8.97	37.33	46.00	-8.67	QP			

Figure 64: Test figure of radiated emission, Audio input & output, 30MHz-1000MHz, vertical



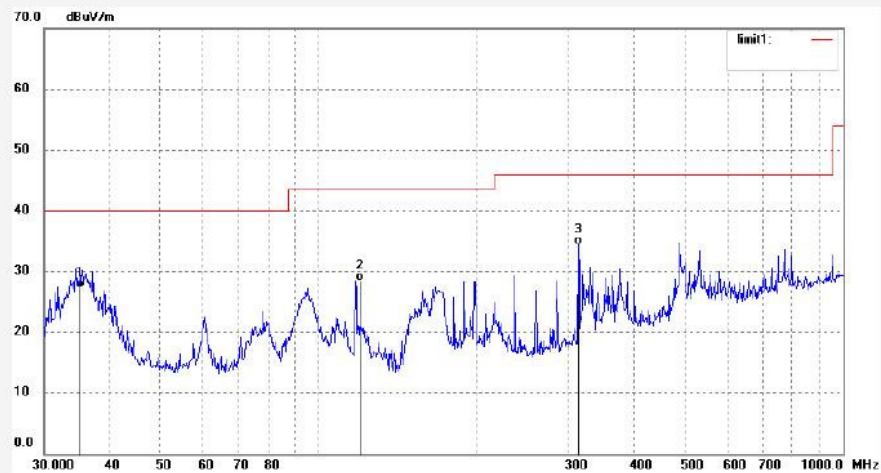
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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PHY #1276	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2014/04/13
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Hea	Engineer Signature: PEI
Mode: Audio input & output	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	35.1389	37.74	-10.45	27.29	40.00	-12.71	QP			
2	120.1340	41.68	-13.16	28.52	43.50	-14.98	QP			
3	311.9958	43.31	-8.97	34.34	46.00	-11.66	QP			

Figure 65: Test figure of radiated spurious emission of docking at band edge, low channel, horizontal

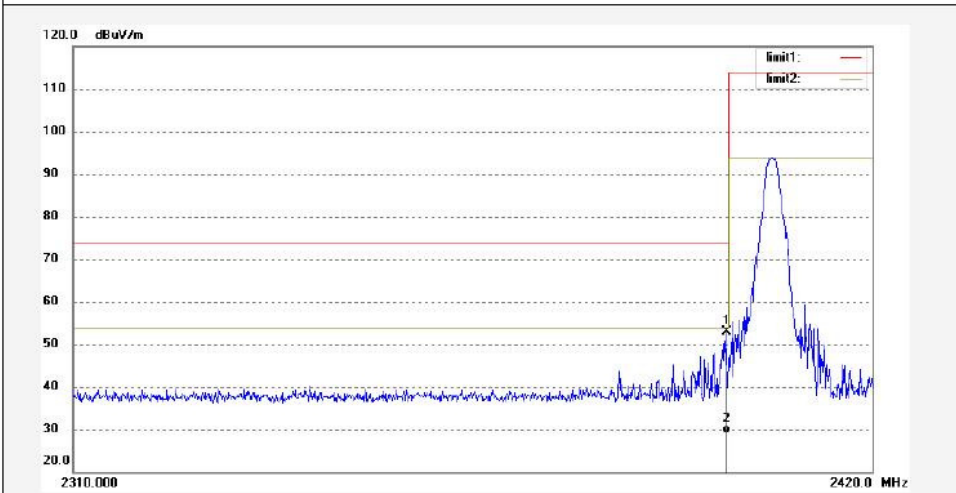


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Site: 2# Chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: PHY #1194	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2399.557	60.37	-7.46	52.91	74.00	-21.09	peak			
2	2399.557	36.38	-7.46	28.92	54.00	-25.08	AVG			

Figure 66: Test figure of radiated spurious emission of docking at band edge, low channel, vertical

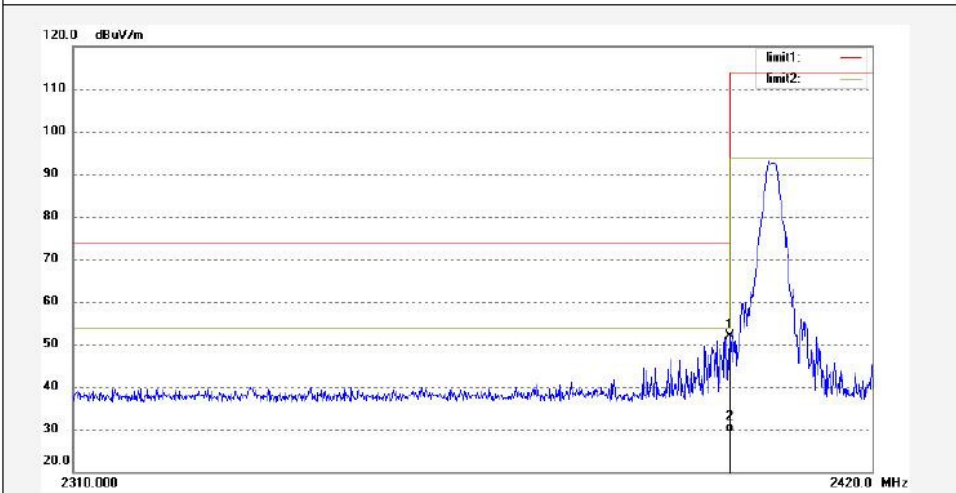


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Site: 2# Chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: PHY #1195	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2400.000	59.29	-7.46	51.83	74.00	-22.17	peak			
2	2400.000	36.86	-7.46	29.40	54.00	-24.60	AVG			

Figure 67: Test figure of radiated spurious emission of docking at band edge, high channel, vertical

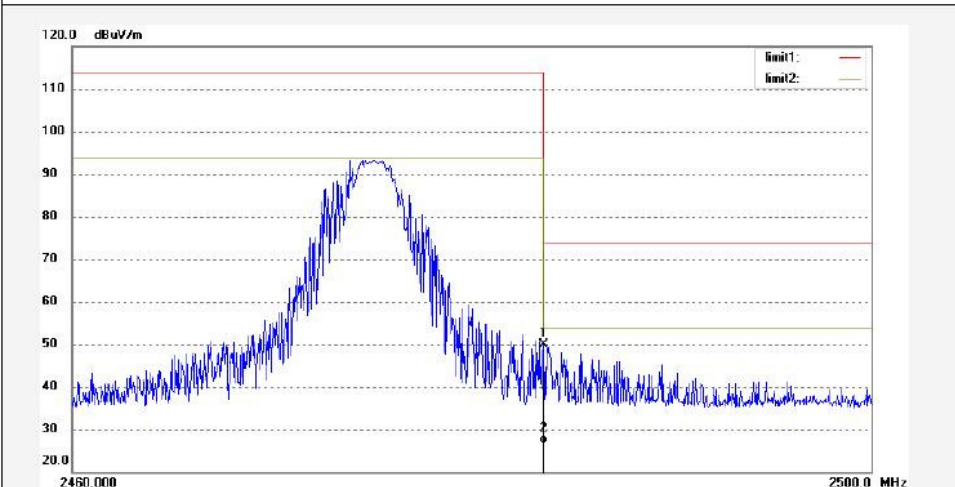


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Site: 2# Chamber
 Tel:+86-0755-26503290
 Fax:+86-0755-26503396

Job No.: PHY #1201	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.500	57.26	-7.37	49.89	74.00	-24.11	peak			
2	2483.500	33.97	-7.37	26.60	54.00	-27.40	AVG			

Figure 68: Test figure of radiated spurious emission of docking at band edge, high channel, horizontal

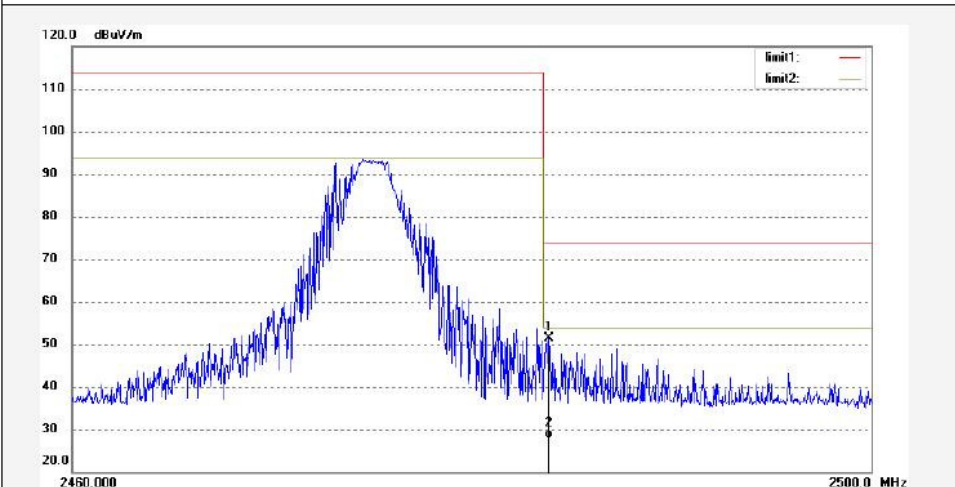


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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PHY #1202	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: DC 3.7V
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Headphones



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2483.810	58.65	-7.38	51.27	74.00	-22.73	peak			
2	2483.810	35.38	-7.38	28.00	54.00	-26.00	AVG			

Figure 69: Test figure of radiated spurious emission of headphone at band edge, low channel, vertical



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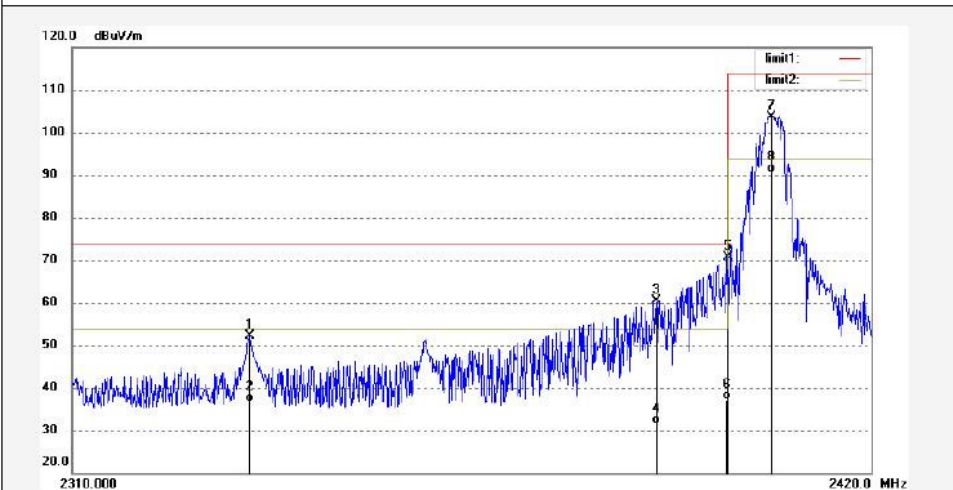
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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PHY #1237	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2334.074	59.92	-7.80	52.12	74.00	-21.88	peak			
2	2334.074	44.50	-7.80	36.70	54.00	-17.30	AVG			
3	2390.000	67.87	-7.53	60.34	74.00	-13.66	peak			
4	2390.000	38.83	-7.53	31.30	54.00	-22.70	AVG			
5	2400.000	78.04	-7.46	70.58	74.00	-3.42	peak			
6	2400.000	44.56	-7.46	37.10	54.00	-16.90	AVG			
7	2406.035	111.15	-7.44	103.71	114.00	-10.29	peak			
8	2406.035	97.99	-7.44	90.55	94.00	-3.45	AVG			

Figure 70: Test figure of radiated spurious emission of headphone at band edge, low channel, horizontal



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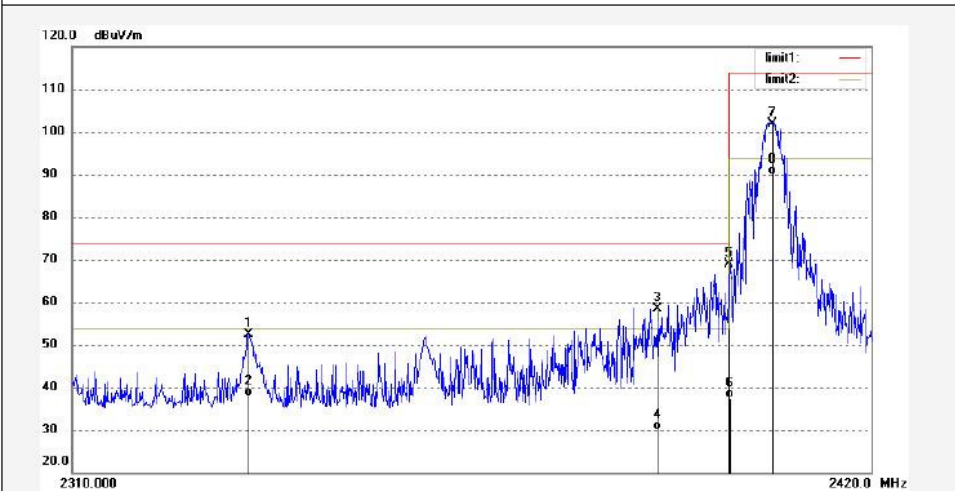
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PHY #1238	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2406 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2333.811	60.30	-7.80	52.50	74.00	-21.50	peak			
2	2333.992	45.80	-7.80	38.00	54.00	-16.00	AVG			
3	2390.000	65.80	-7.53	58.27	74.00	-15.73	peak			
4	2390.000	37.33	-7.53	29.80	54.00	-24.20	AVG			
5	2400.000	76.25	-7.46	68.79	74.00	-5.21	peak			
6	2400.000	44.96	-7.46	37.50	54.00	-16.50	AVG			
7	2406.070	109.34	-7.44	101.90	114.00	-12.10	peak			
8	2406.070	97.24	-7.44	89.80	94.00	-4.20	AVG			

Figure 71: Test figure of radiated spurious emission of headphone at band edge, high channel, horizontal



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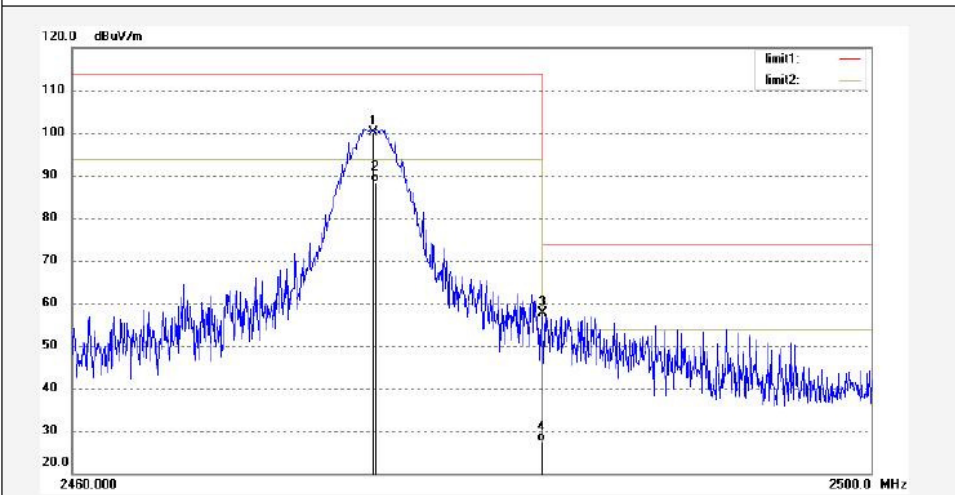
Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PHY #1243	Polarization: Horizontal
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2475.034	107.61	-7.36	100.25	114.00	-13.75	peak			
2	2475.034	95.83	-7.36	88.47	94.00	-5.53	AVG			
3	2483.500	65.07	-7.37	57.70	74.00	-16.30	peak			
4	2483.500	34.72	-7.37	27.35	54.00	-26.65	AVG			

Figure 72: Test figure of radiated spurious emission of headphone at band edge, high channel, vertical

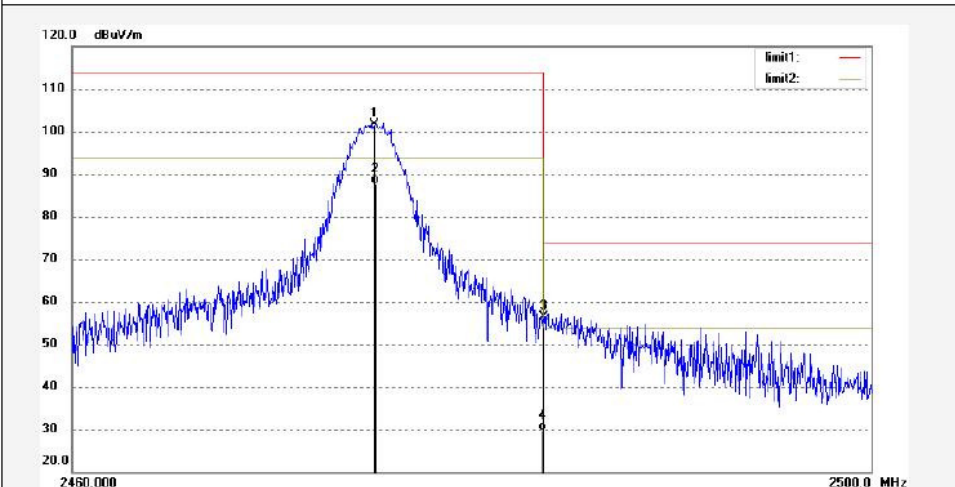


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Site: 2# Chamber
Tel:+86-0755-26503290
Fax:+86-0755-26503396

Job No.: PHY #1244	Polarization: Vertical
Standard: FCC (Band Edge)	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 14/04/13/
Temp.(C)/Hum.(%) 23 C / 48 %	Time:
EUT: 2.4GHz Digital Wireless Stereo Headphones	Engineer Signature: PEI
Mode: TX 2475 MHz	Distance: 3m
Model: NS-WHP314	
Manufacturer: Compupal (Group) Corporation	

Note: Docking



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2475.017	108.97	-7.36	101.61	114.00	-12.39	peak			
2	2475.017	94.95	-7.36	87.59	94.00	-6.41	AVG			
3	2483.500	63.66	-7.37	56.29	74.00	-17.71	peak			
4	2483.500	37.07	-7.37	29.70	54.00	-24.30	AVG			