

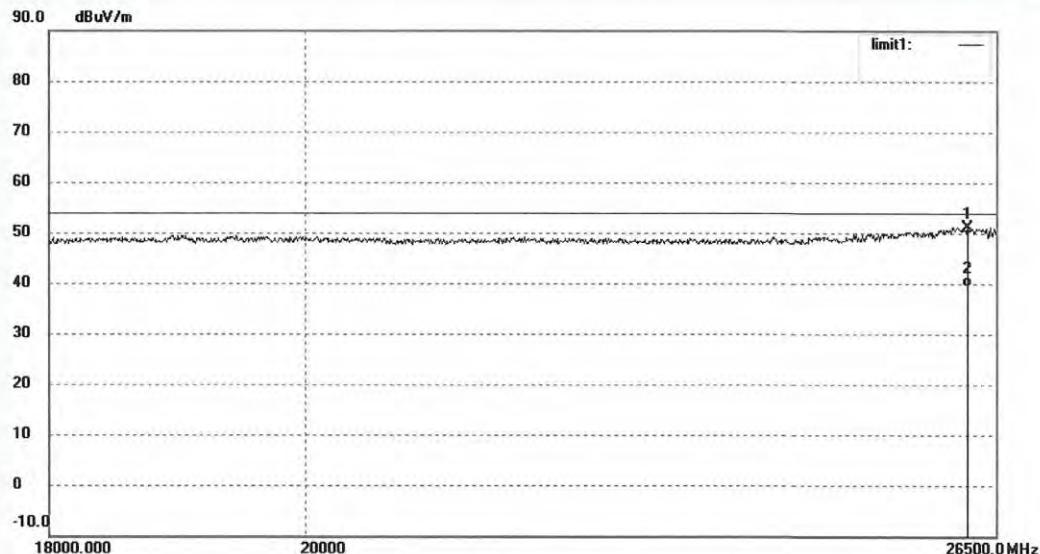


**ACCURATE TECHNOLOGY CO., LTD.**

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

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

Job No.: Ian2015-2 #654	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11g	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26194.292	34.11	17.10	51.21	74.00	-22.79	peak			
2	26194.292	22.32	17.10	39.42	54.00	-14.58	AVG			



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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

Fax:+86-0755-26503396

Job No.: IAN2015-2 #655

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

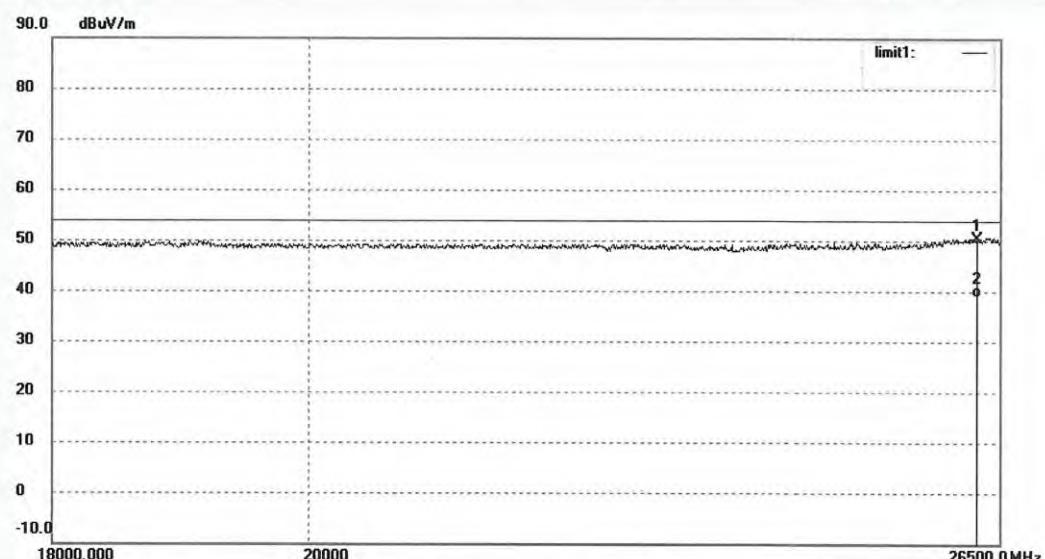
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26265.307	33.44	17.06	50.50	74.00	-23.50	peak			
2	26265.307	21.85	17.06	38.91	54.00	-15.09	AVG			



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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.: IAN2015-2 #656

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp.( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

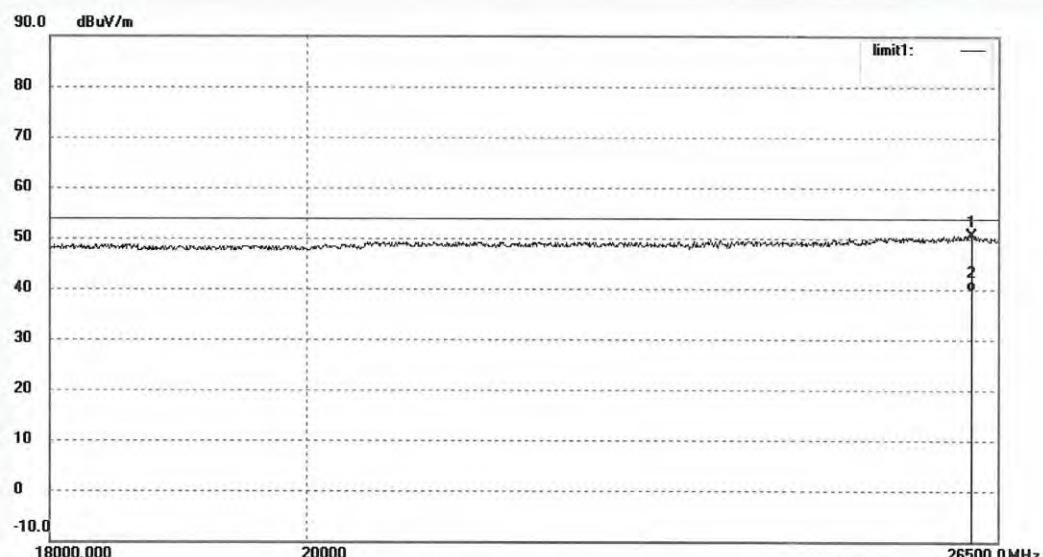
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11g



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26224.704	33.62	17.08	50.70	74.00	-23.30	peak			
2	26224.704	22.53	17.08	39.61	54.00	-14.39	AVG			

## 12 Test Plot of Spurious Emission of transmitting of 802.11 n HT20 mode

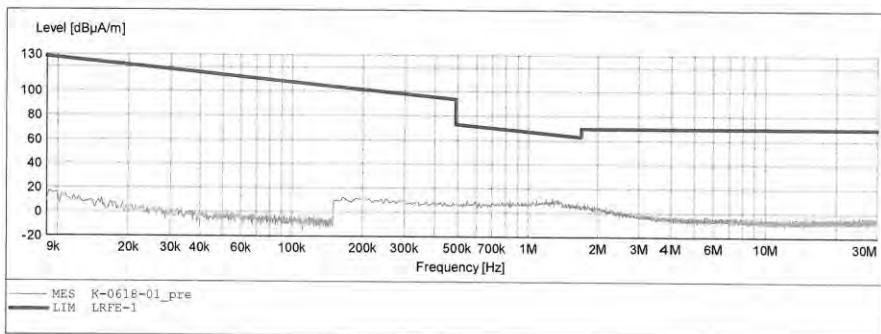
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2412MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width			Time	Bandw.
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



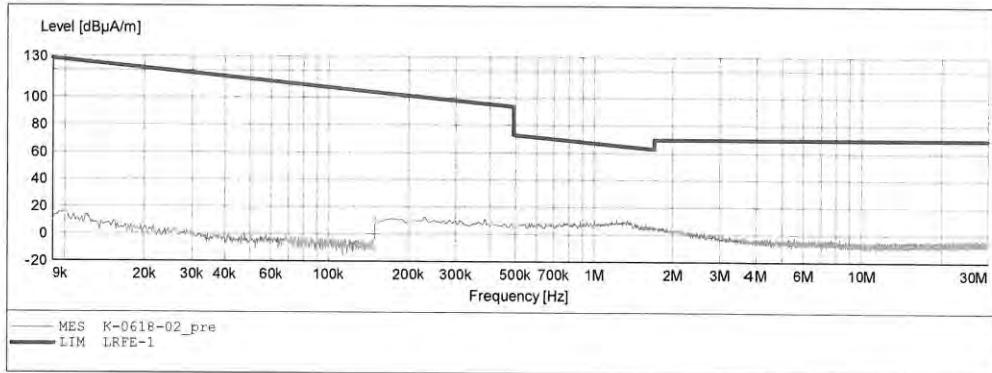
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2412MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LRFE Fin"**

SUB_STD VTERM2 1.70					
Start	Stop	Step	Detector	Meas.	IF
Frequency	Frequency	Width		Time	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz 1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz 1516M



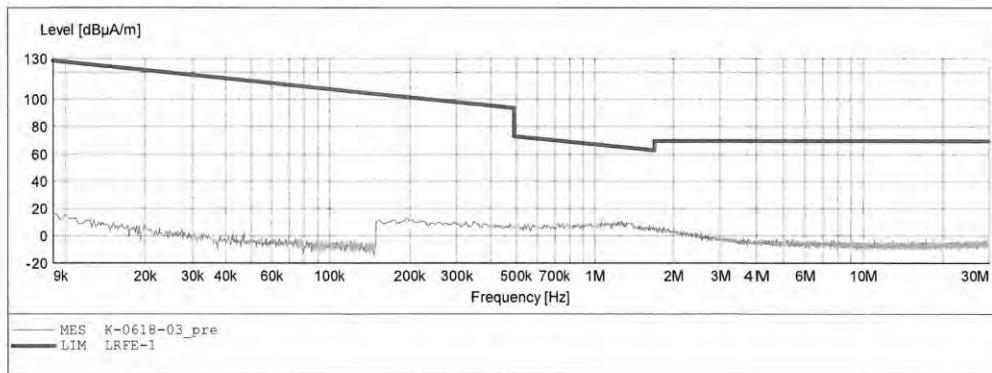
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2412MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70		Detector	Meas.	IF	Transducer
Start	Stop	Step	Width				
Frequency	Frequency	Width	Time	Bandw.			
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak 1.0 s	200 Hz	1516M		
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak 1.0 s	9 kHz	1516M		



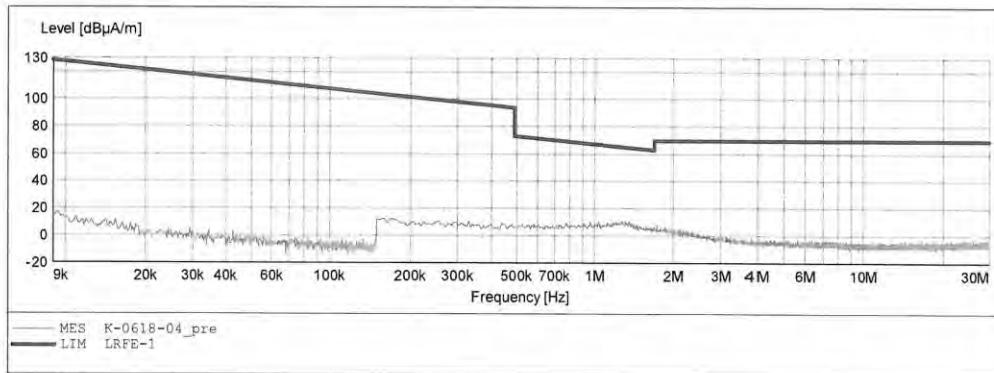
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LRFE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



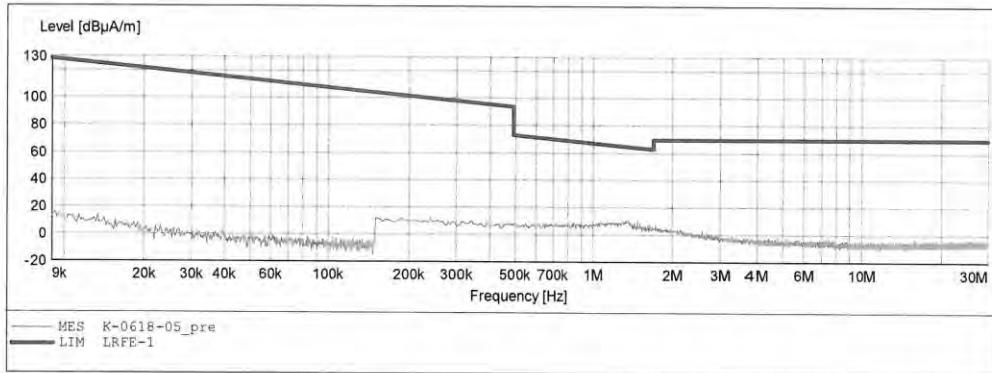
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LRFE Fin"**

Short Description: SUB_STD_VTERM2 1.70					
Start	Stop	Step	Detector	Meas.	IF
Frequency	Frequency	Width		Time	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz 1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz 1516M



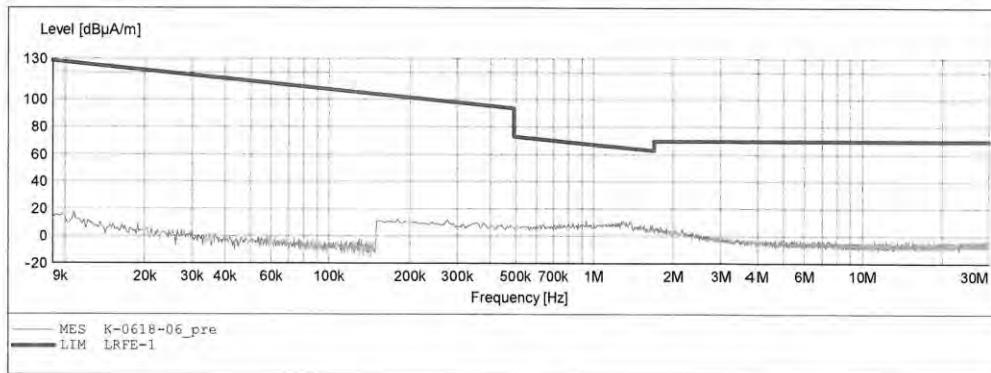
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF Time	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



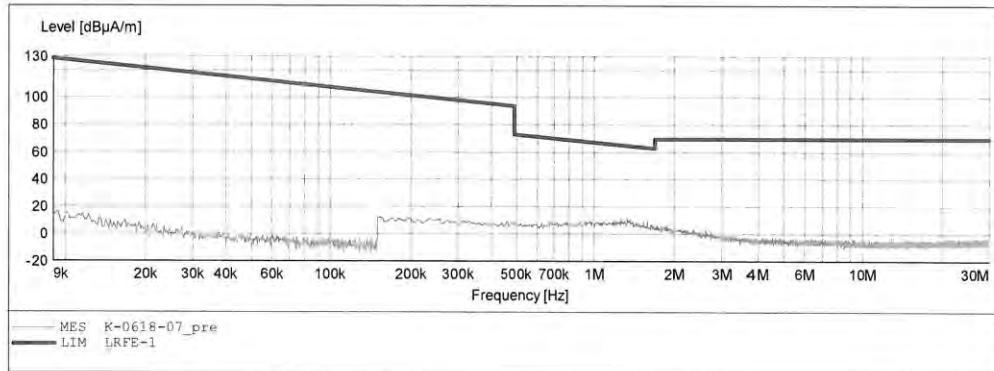
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2462MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB	STD	VTERM2	1.70	
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time		Bandw.
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



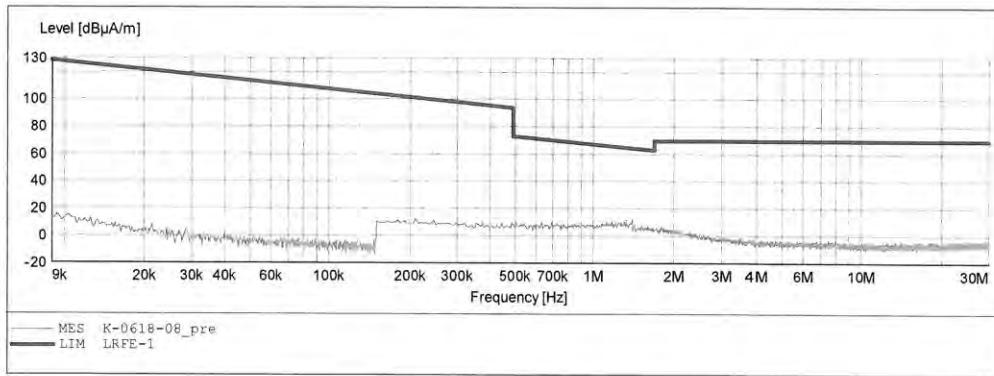
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2462MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LRFE Fin"**

Short Description:			SUB_STD_VTERM2 1.70		
Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz 1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz 1516M



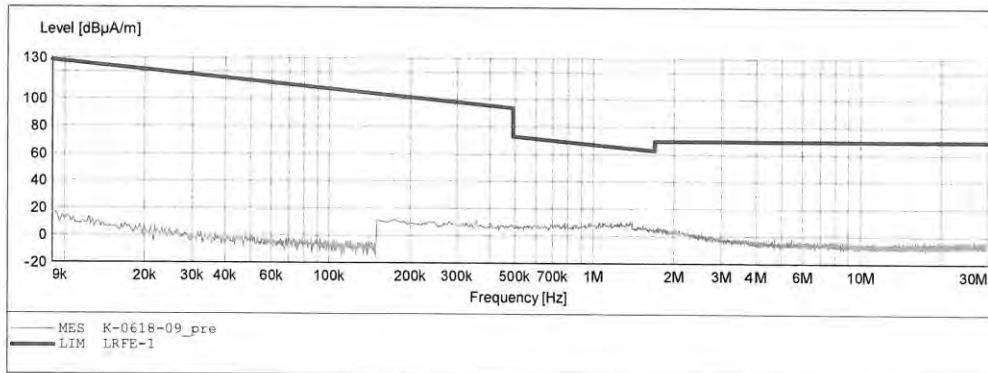
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2462MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M





**ACCURATE TECHNOLOGY CO., LTD.**

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #753

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/16

Temp.( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

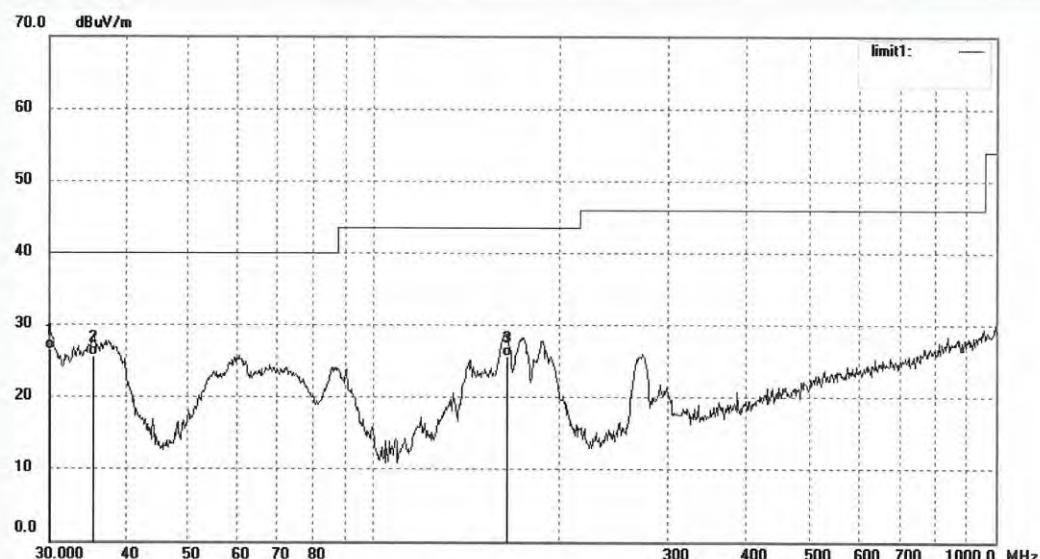
Mode: TX 2412MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.1053	36.42	-9.94	26.48	40.00	-13.52	QP			
2	35.3750	36.06	-10.50	25.56	40.00	-14.44	QP			
3	163.7549	40.20	-14.48	25.72	43.50	-17.78	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #754

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/16/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

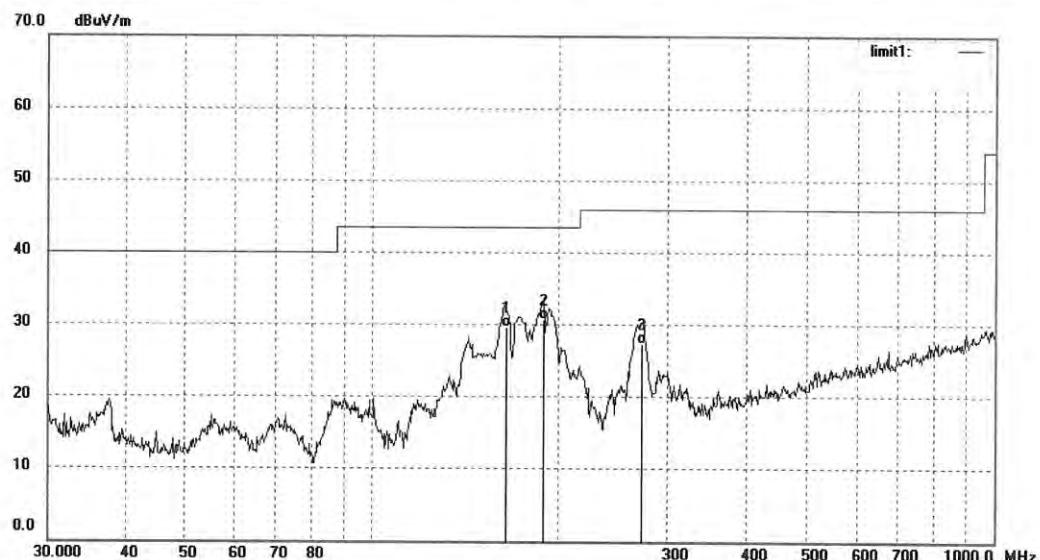
Mode: TX 2412MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	163.7548	44.18	-14.48	29.70	43.50	-13.80	QP			
2	188.4123	43.32	-12.66	30.66	43.50	-12.84	QP			
3	273.2341	37.44	-10.04	27.40	46.00	-18.60	QP			



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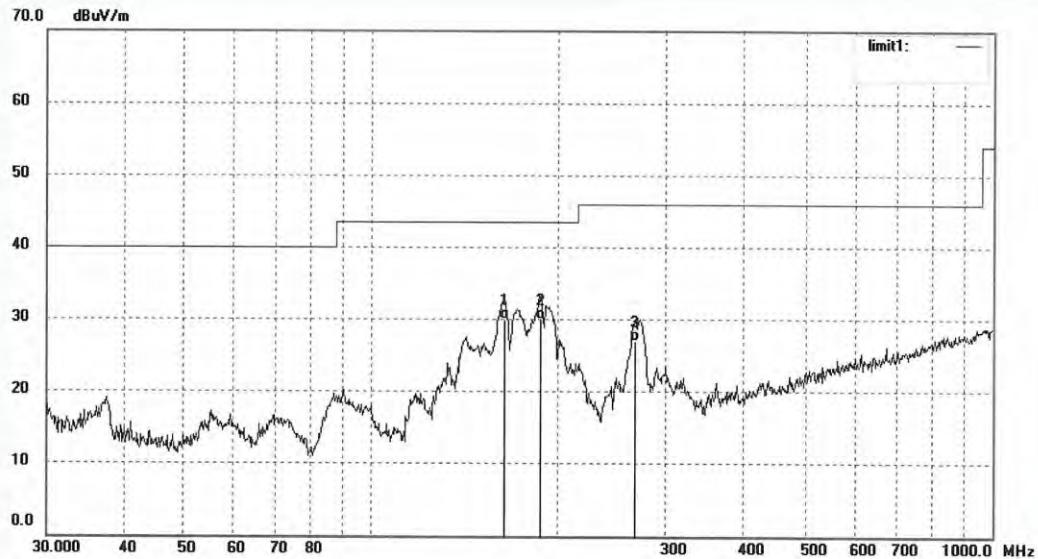
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #755	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/16/
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	164.3301	44.51	-14.48	30.03	43.50	-13.47	QP			
2	187.0956	42.78	-12.69	30.09	43.50	-13.41	QP			
3	268.4852	37.33	-10.25	27.08	46.00	-18.92	QP			



**ACCURATE TECHNOLOGY CO., LTD.**

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #756

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

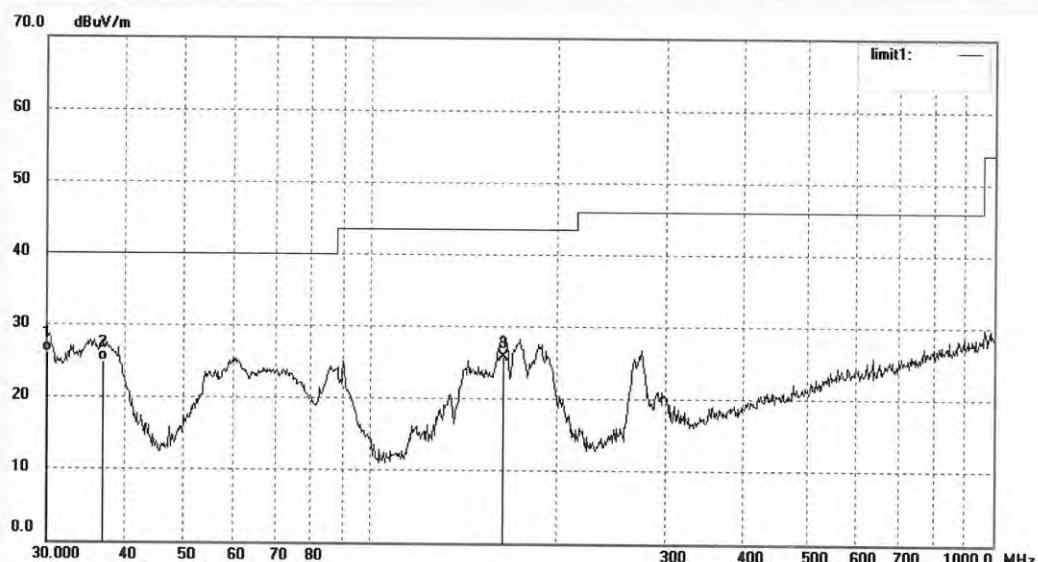
Mode: TX 2437MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.0000	36.11	-9.93	26.18	40.00	-13.82	QP			
2	37.1550	35.88	-10.90	24.98	40.00	-15.02	QP			
3	163.1818	40.31	-14.49	25.82	43.50	-17.68	peak			

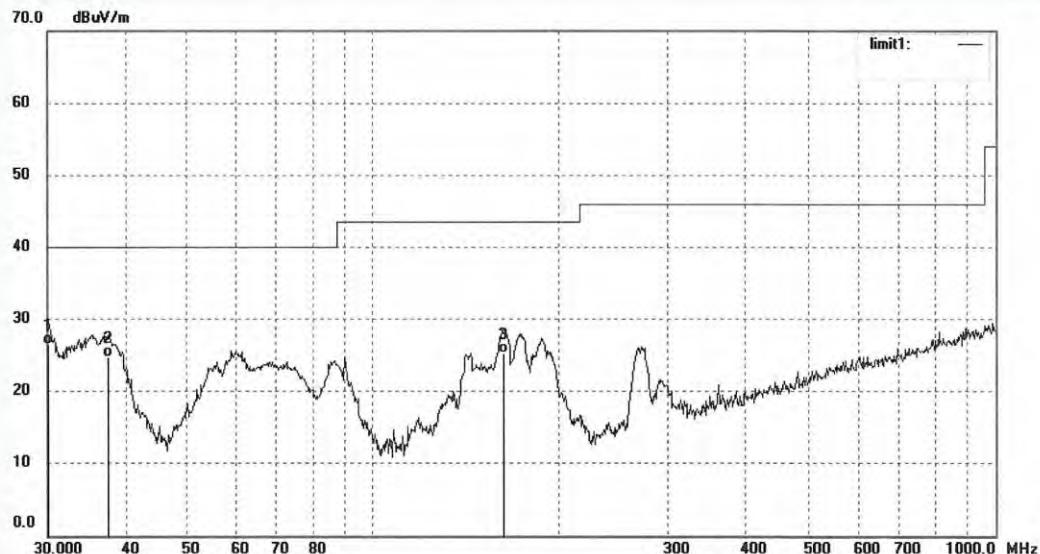


**ACCURATE TECHNOLOGY CO., LTD.**

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

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

Job No.: Ian2015-2 #757	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2462MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.0000	36.37	-9.93	26.44	40.00	-13.56	QP			
2	37.5478	35.81	-10.99	24.82	40.00	-15.18	QP			
3	162.0414	39.75	-14.52	25.23	43.50	-18.27	QP			



**ACCURATE TECHNOLOGY CO., LTD.**

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #758

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

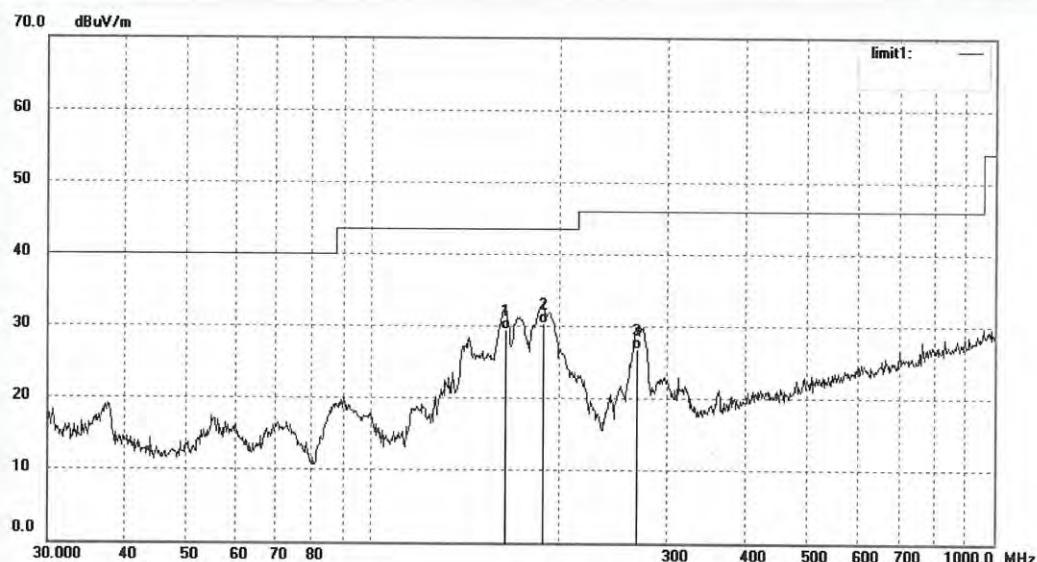
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	164.3300	44.05	-14.48	29.57	43.50	-13.93	QP			
2	188.4123	43.04	-12.66	30.38	43.50	-13.12	QP			
3	267.5455	37.18	-10.30	26.88	46.00	-19.12	QP			



**ACCURATE TECHNOLOGY CO., LTD.**

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #524

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

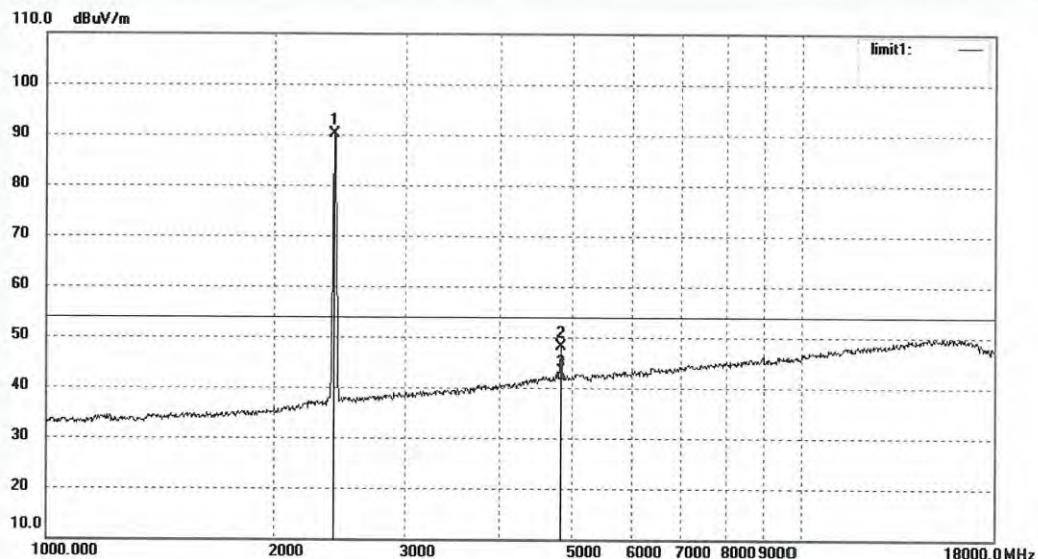
Mode: TX 2412MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	97.63	-7.43	90.20	/	/	peak			
2	4824.326	48.26	-0.19	48.07	74.00	-25.93	peak			
3	4824.326	41.59	-0.19	41.40	54.00	-12.60	AVG			

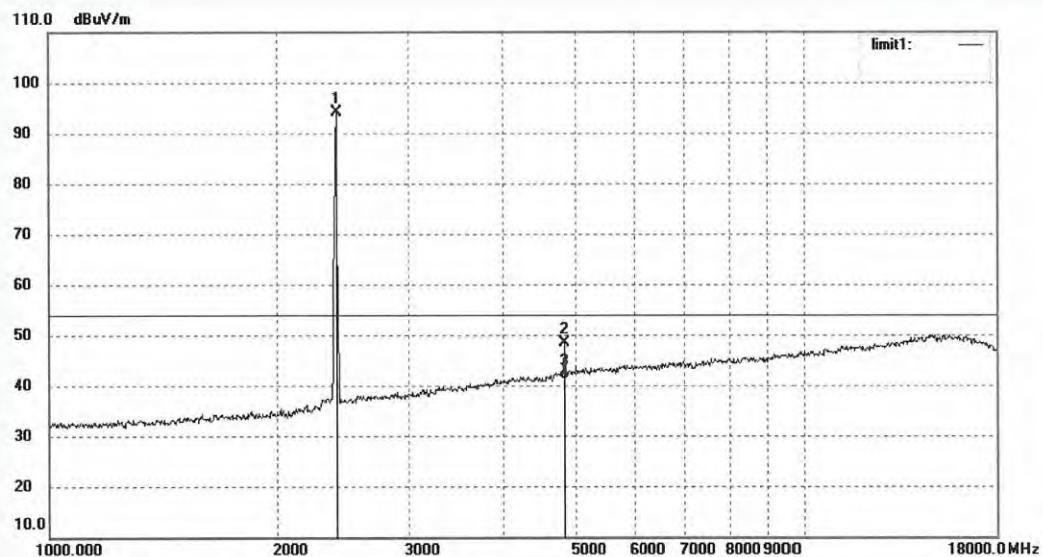


**ACCURATE TECHNOLOGY CO., LTD.**

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

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

Job No.: Ian2015-2 #525	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2412MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2412.000	101.47	-7.43	94.04	/	/	peak			
2	4824.244	48.61	-0.19	48.42	74.00	-25.58	peak			
3	4824.244	41.34	-0.19	41.15	54.00	-12.85	AVG			



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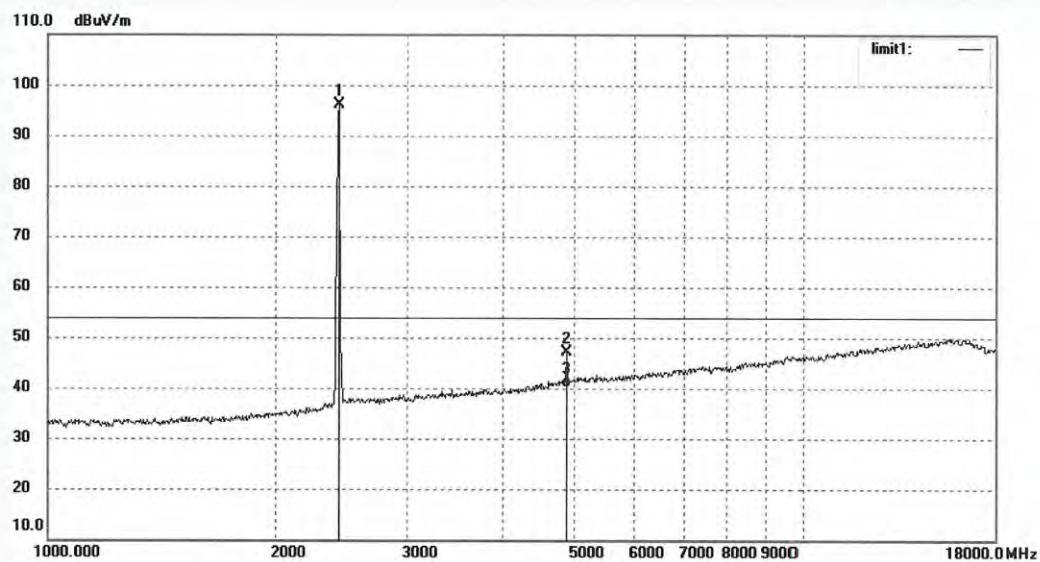
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #526	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	103.48	-7.36	96.12	/	/	peak			
2	4874.318	47.07	0.09	47.16	74.00	-26.84	peak			
3	4874.318	39.92	0.09	40.01	54.00	-13.99	AVG			



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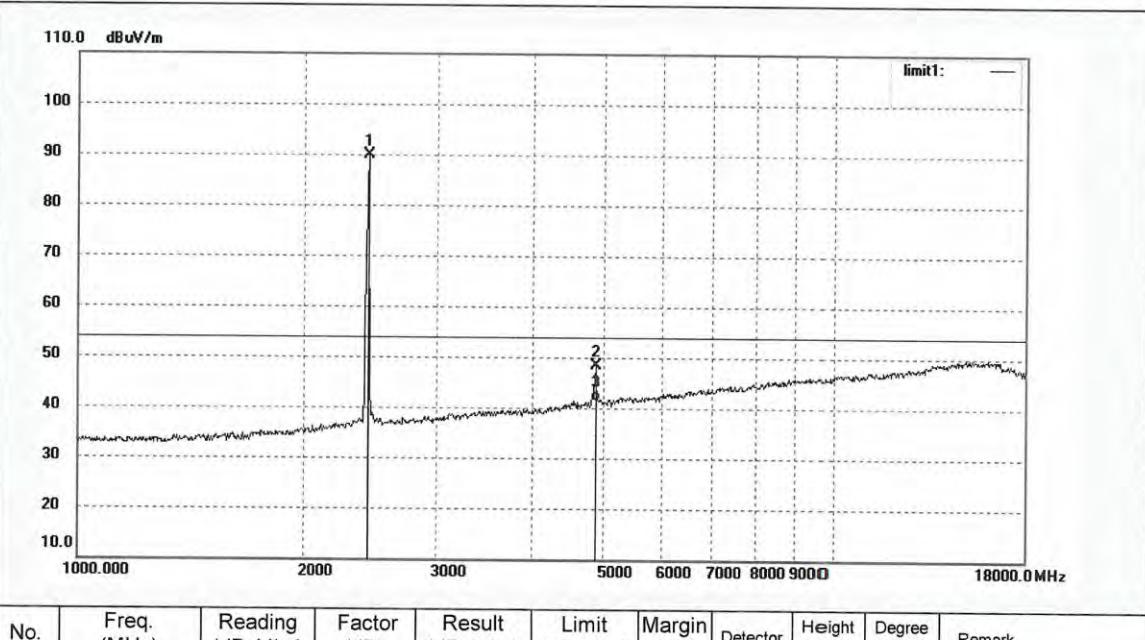
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #527	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	97.26	-7.36	89.90	/	/	peak			
2	4874.267	48.36	0.09	48.45	74.00	-25.55	peak			
3	4874.267	41.32	0.09	41.41	54.00	-12.59	AVG			



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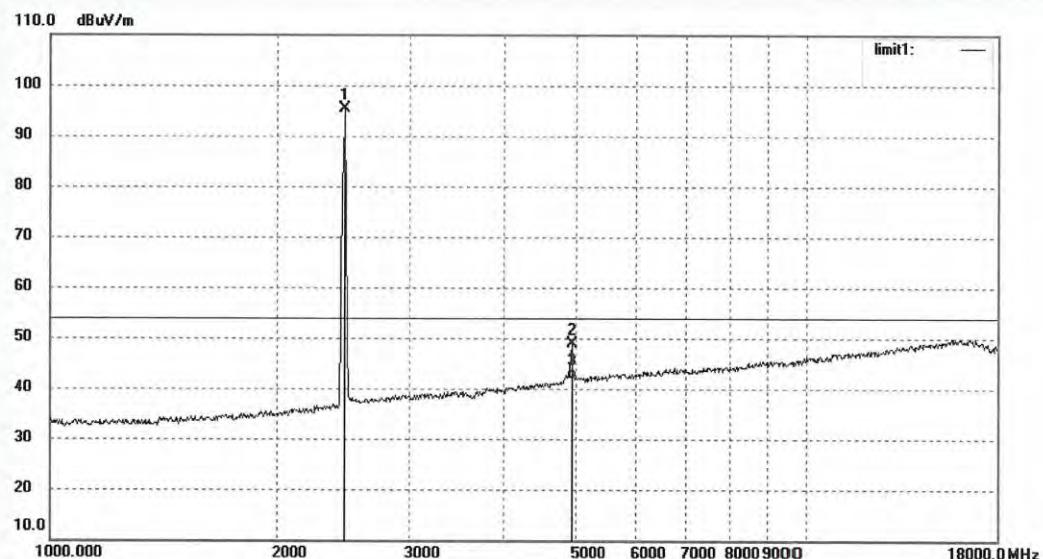
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #528	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2462MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	102.81	-7.35	95.46	/	/	peak			
2	4924.321	48.54	0.34	48.88	74.00	-25.12	peak			
3	4924.321	41.56	0.34	41.90	54.00	-12.10	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #529

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp.( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

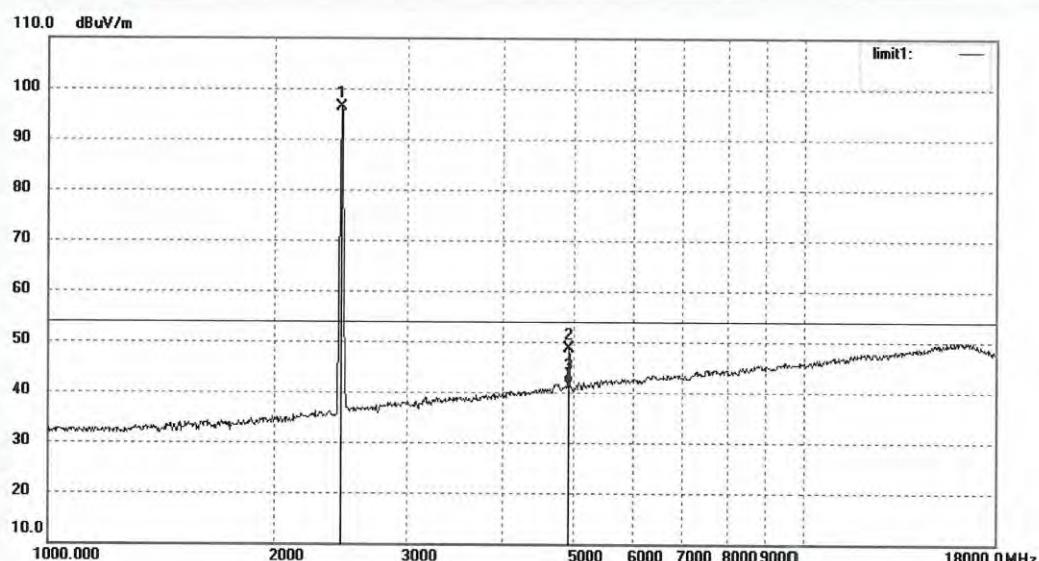
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dB <sub>UV</sub> /m)	Factor (dB)	Result (dB <sub>UV</sub> /m)	Limit (dB <sub>UV</sub> /m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2462.000	103.69	-7.35	96.34	/	/	peak			
2	4924.239	48.25	0.34	48.59	74.00	-25.41	peak			
3	4924.239	41.34	0.34	41.68	54.00	-12.32	AVG			



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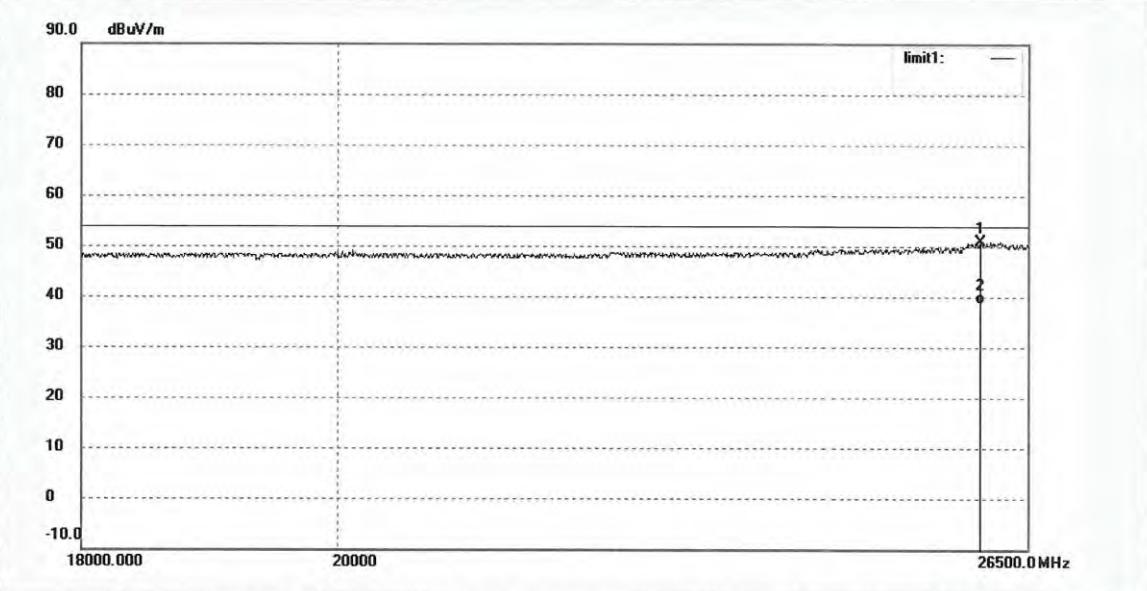
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #657	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2412MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25992.449	33.70	17.24	50.94	74.00	-23.06	peak			
2	25992.449	21.49	17.24	38.73	54.00	-15.27	AVG			

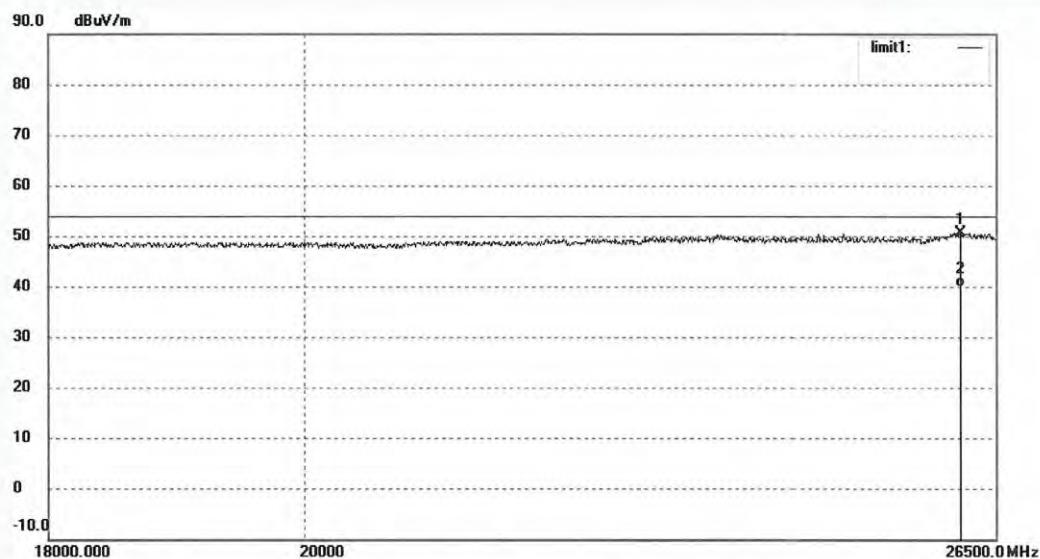


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F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: Ian2015-2 #658	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2412MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT20	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26123.470	33.46	17.15	50.61	74.00	-23.39	peak			
2	26123.470	22.85	17.15	40.00	54.00	-14.00	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #659

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp.( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

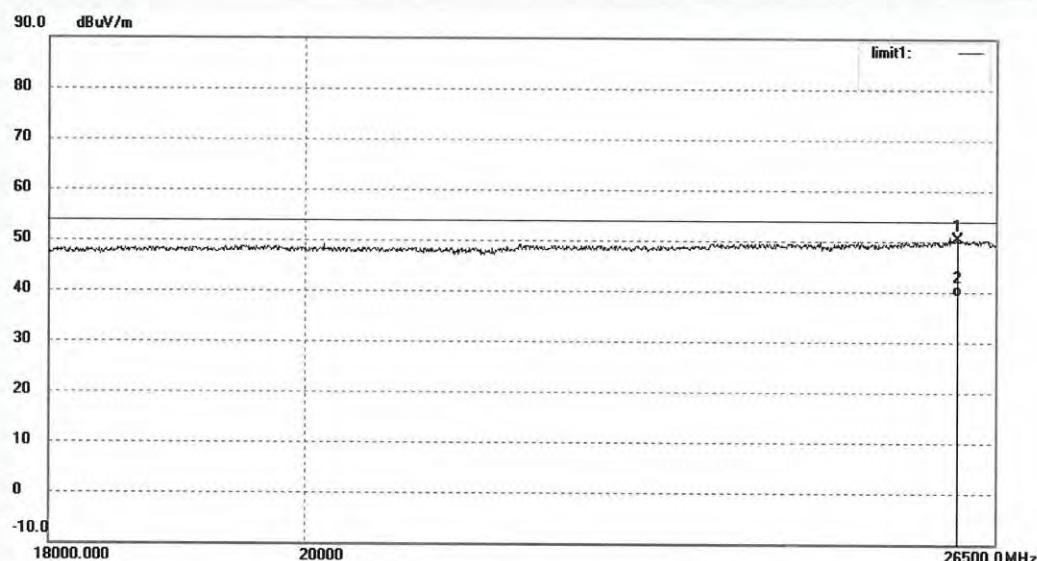
Mode: TX 2437MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26103.270	33.19	17.16	50.35	74.00	-23.65	peak			
2	26103.270	22.04	17.16	39.20	54.00	-14.80	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #660

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

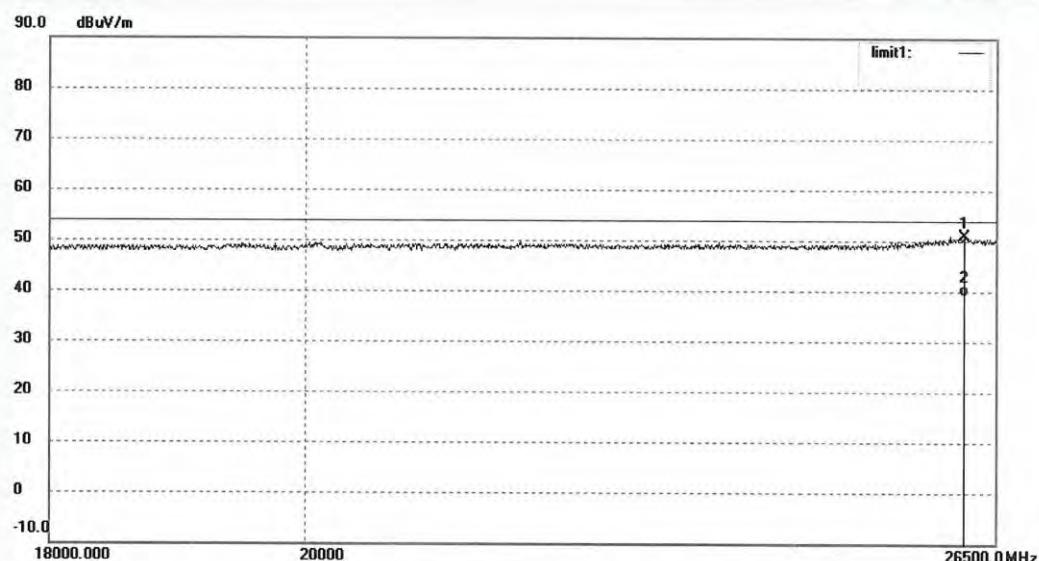
Mode: TX 2437MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26163.916	33.80	17.12	50.92	74.00	-23.08	peak			
2	26163.916	21.95	17.12	39.07	54.00	-14.93	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #661

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

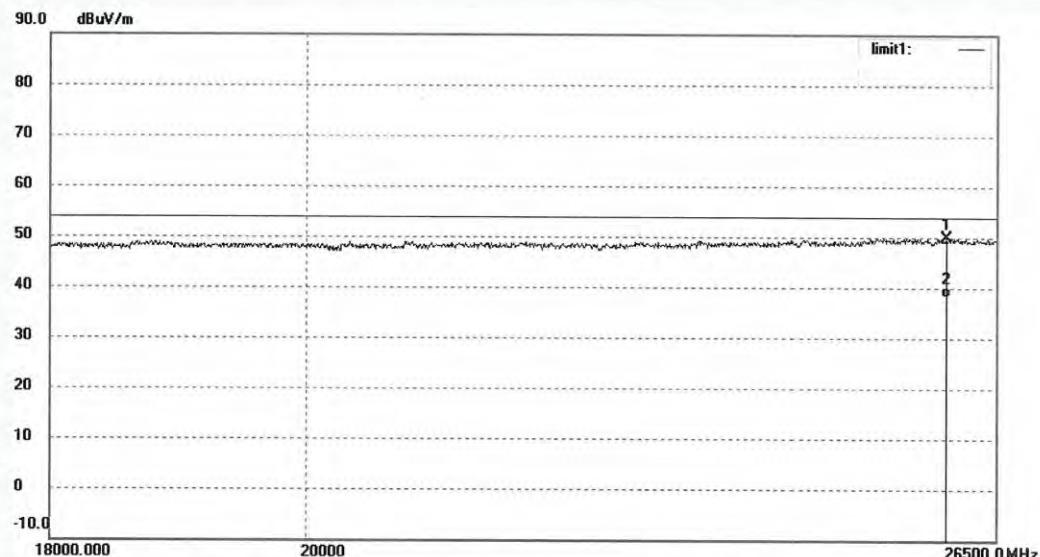
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25972.351	32.62	17.25	49.87	74.00	-24.13	peak			
2	25972.351	20.87	17.25	38.12	54.00	-15.88	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: IAN2015-2 #662

Polarization: Vertical

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

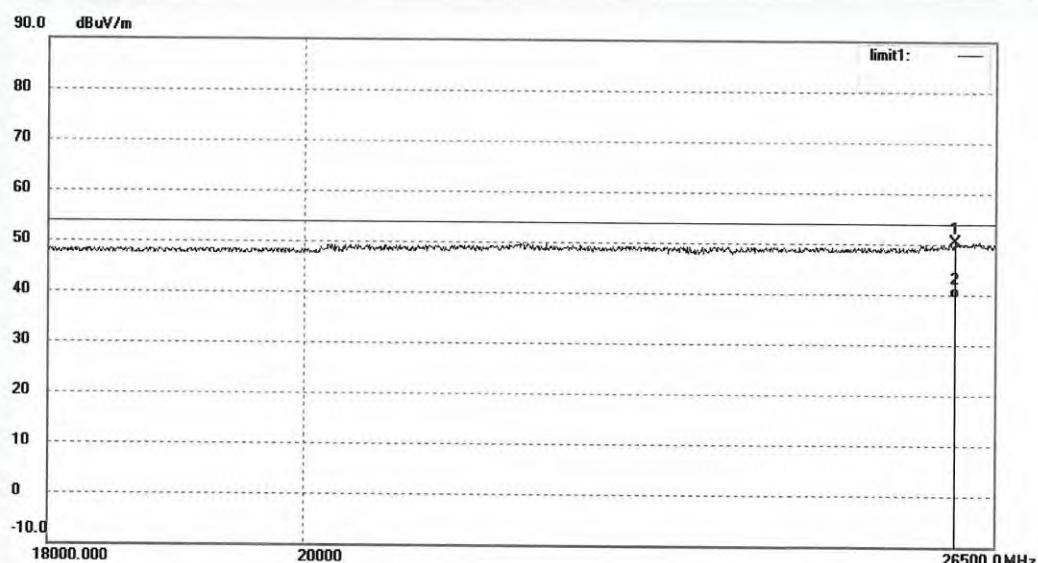
Mode: TX 2462MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT20



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26083.086	33.31	17.18	50.49	74.00	-23.51	peak			
2	26083.086	22.24	17.18	39.42	54.00	-14.58	AVG			

## 13 Test Plot of Spurious Emission of transmitting of 802.11 n HT40 mode

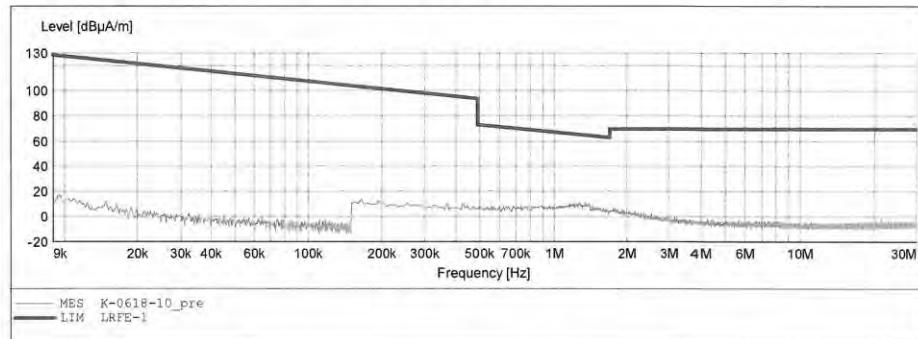
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3M Radiated

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2422MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

SCAN TABLE: "LFRE Fin"

Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF Time	Transducer Bandw.
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



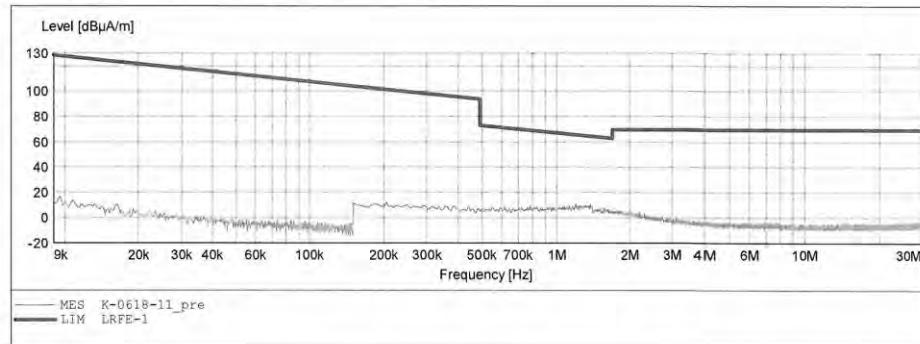
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2422MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF Time	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



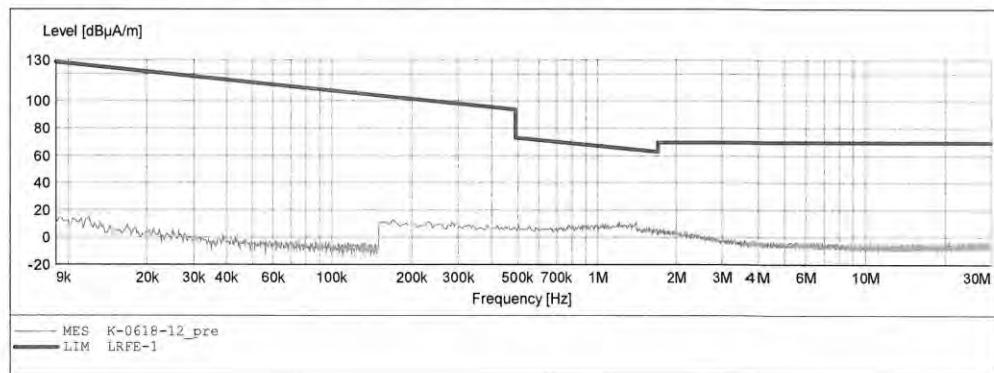
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2422MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



**ACCURATE TECHNOLOGY CO., LTD**

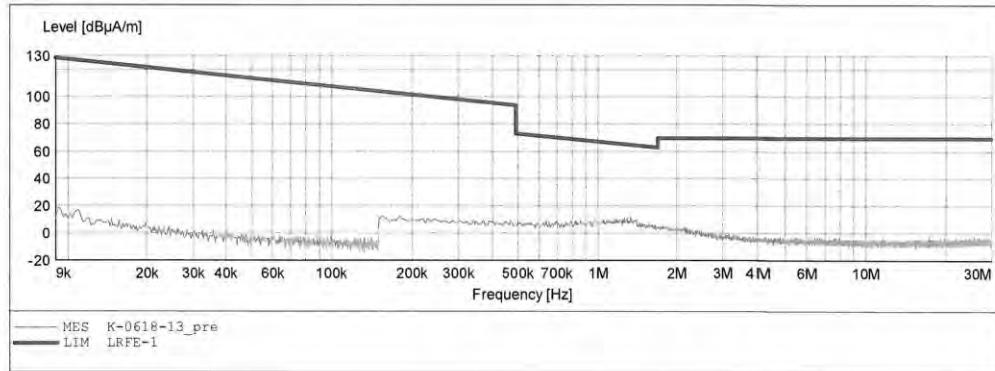
**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB	STD	VTERM2	1.70	IF	Transducer
Start	Stop	Step	Detector	Meas.	Time	Bandw.	
Frequency	Frequency	Width					

9.0 kHz 150.0 kHz 100.0 Hz QuasiPeak 1.0 s 200 Hz 1516M  
150.0 kHz 30.0 MHz 5.0 kHz QuasiPeak 1.0 s 9 kHz 1516M



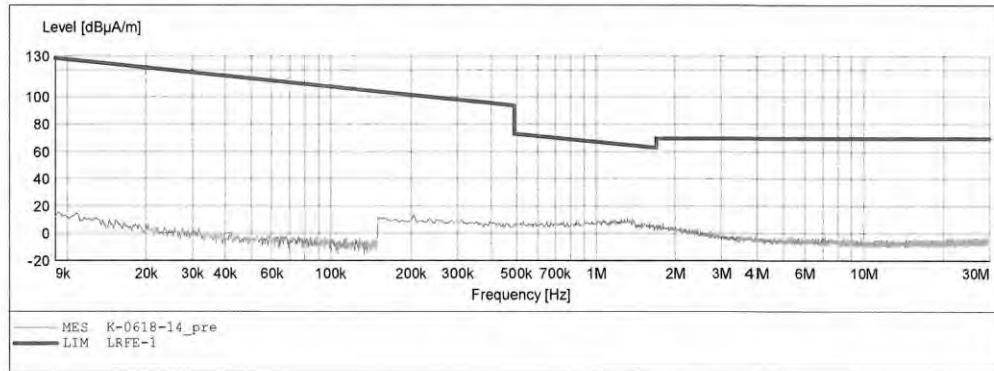
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



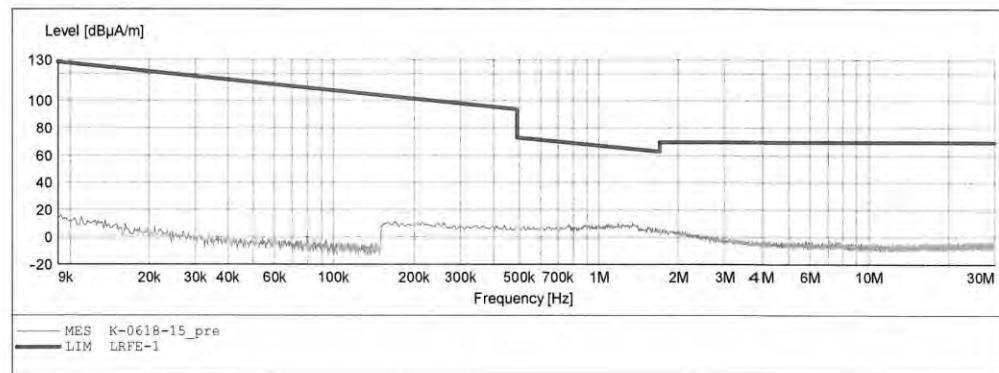
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2437MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:			SUB_STD_VTERM2 1.70			
Start Frequency	Stop Frequency	Step Width	Detector	Meas.	IF	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



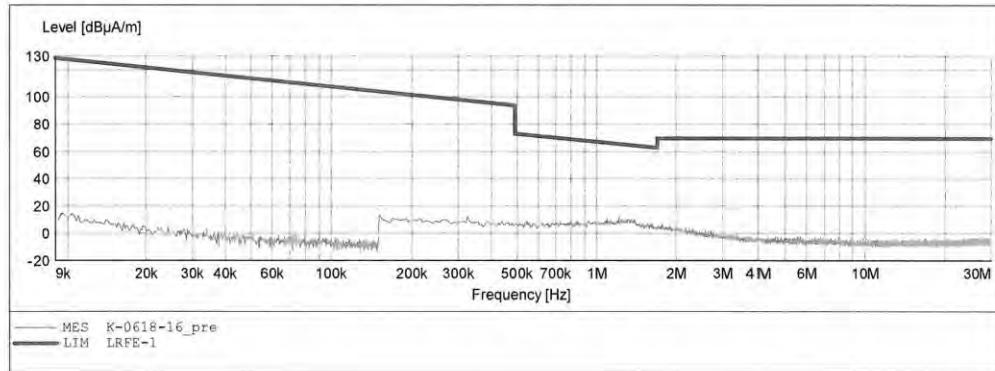
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2452MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: X  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

SUB_STD_VTERM2 1.70					
Start	Stop	Step	Detector	Meas.	IF
Frequency	Frequency	Width		Time	Transducer
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz 1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz 1516M



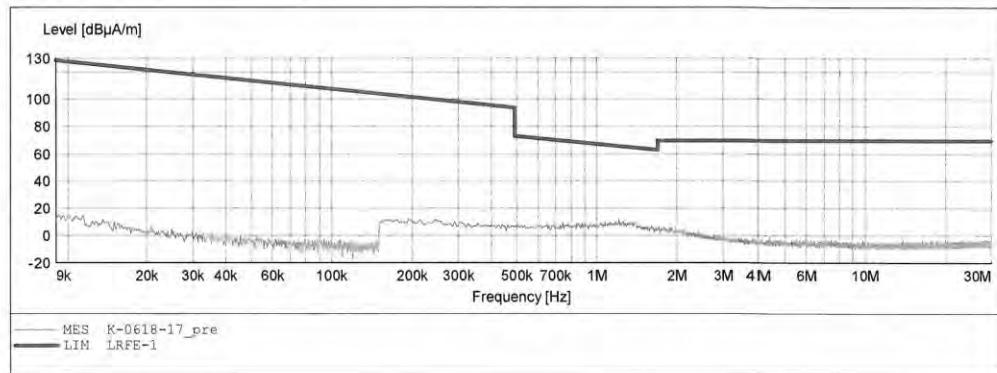
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2452MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Y  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M



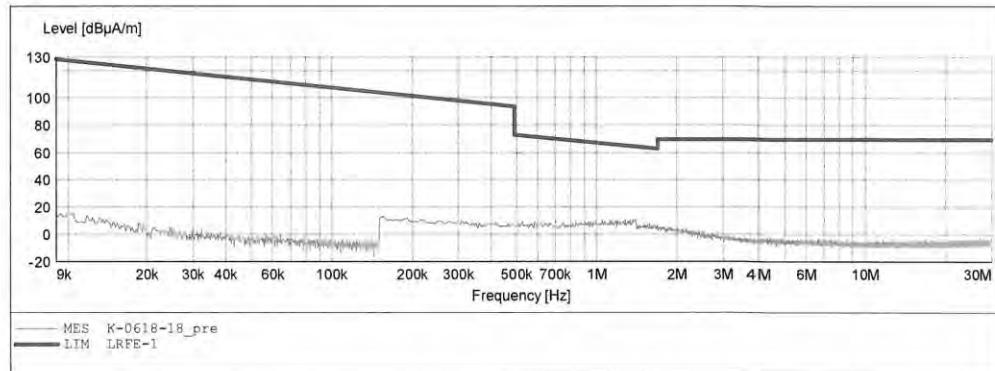
**ACCURATE TECHNOLOGY CO., LTD**

**FCC Class B 3M Radiated**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: TX 2452MHz  
Test Site: 2# Chamber  
Operator: LAN  
Test Specification: AC 120V/60Hz  
Comment: Z  
Start of Test: 2015-6-18 /

**SCAN TABLE: "LFRE Fin"**

Short Description:		SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M





**ACCURATE TECHNOLOGY CO., LTD.**

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

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #759

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

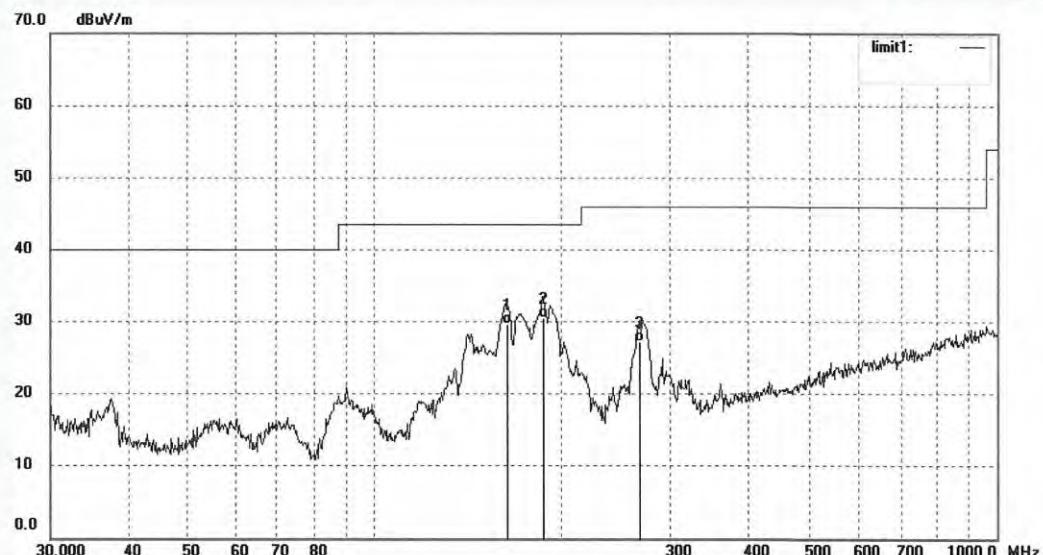
Mode: TX 2422MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	163.7548	44.22	-14.48	29.74	43.50	-13.76	QP			
2	187.7529	43.16	-12.68	30.48	43.50	-13.02	QP			
3	267.5455	37.45	-10.30	27.15	46.00	-18.85	QP			

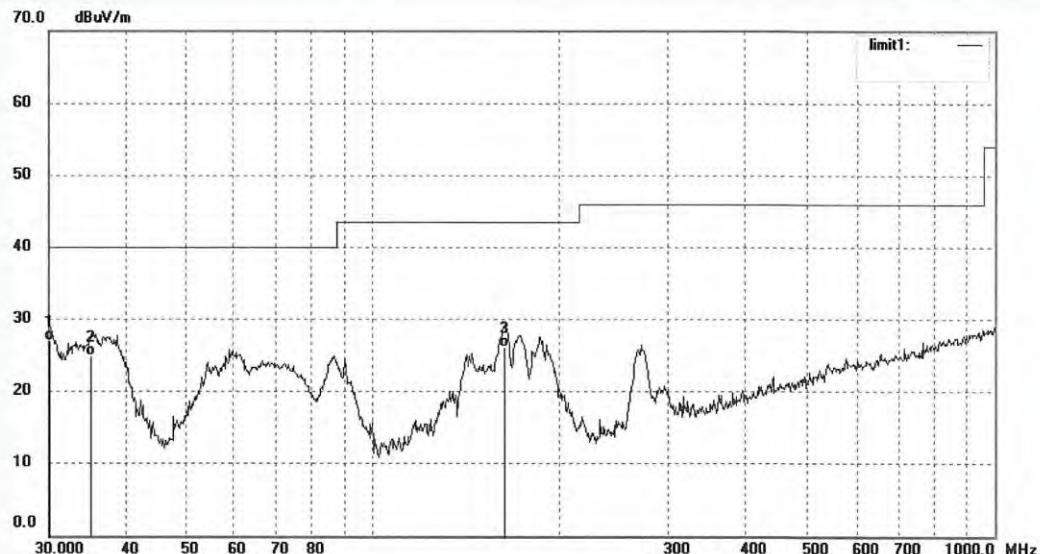


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Site: 2# Chamber  
Tel:+86-0755-26503290  
Fax:+86-0755-26503396

Job No.: Ian2015-2 #760	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2422MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.0000	36.92	-9.93	26.99	40.00	-13.01	QP			
2	35.1278	35.33	-10.45	24.88	40.00	-15.12	QP			
3	163.1818	40.61	-14.49	26.12	43.50	-17.38	QP			



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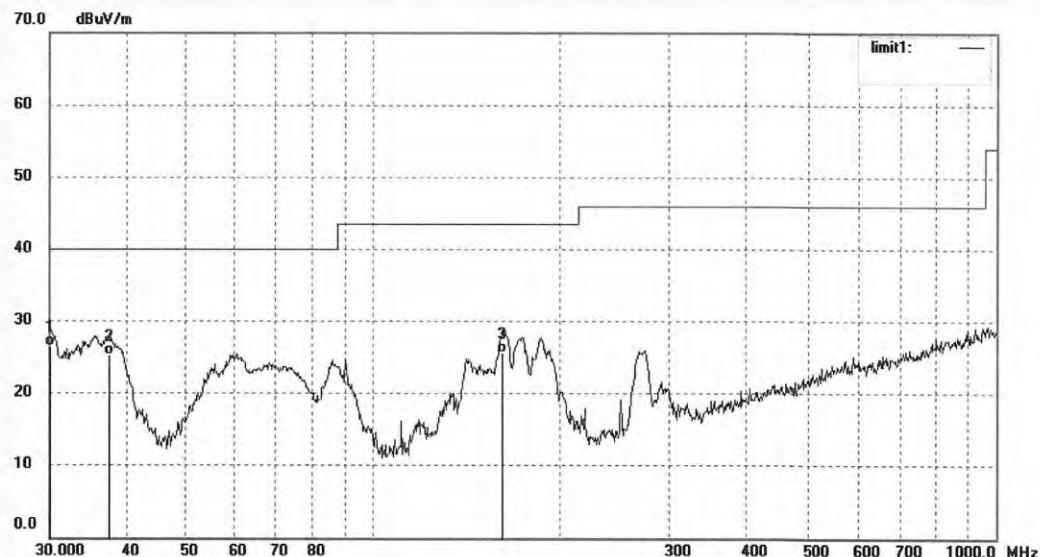
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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: Ian2015-2 #761	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.0000	36.43	-9.93	26.50	40.00	-13.50	QP			
2	37.4164	36.17	-10.96	25.21	40.00	-14.79	QP			
3	162.0414	40.23	-14.52	25.71	43.50	-17.79	QP			



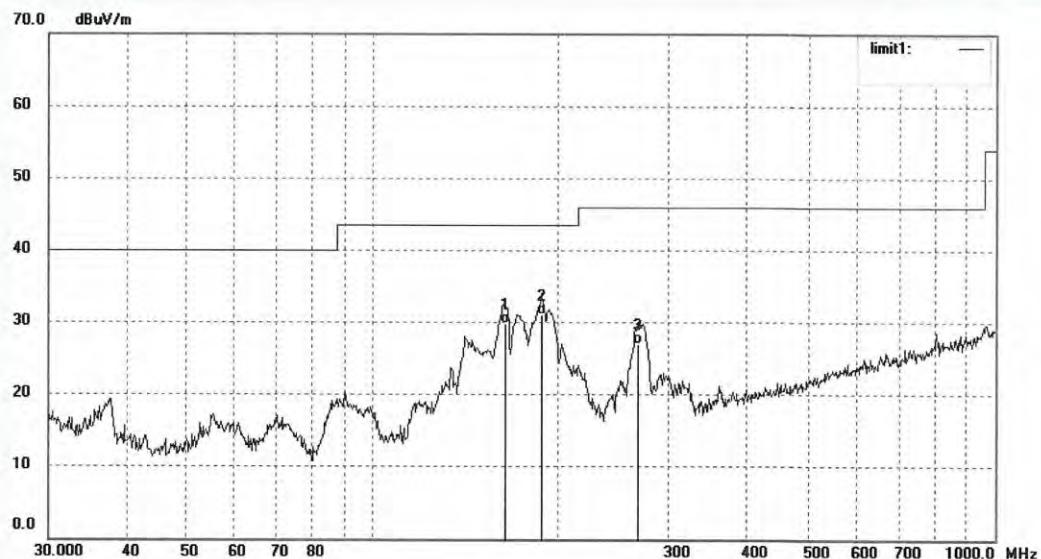
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Job No.: IAN2015-2 #762	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	

Note: 802.11n HT40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	163.7549	44.26	-14.48	29.78	43.50	-13.72	QP			
2	187.7529	43.78	-12.68	31.10	43.50	-12.40	QP			
3	267.5455	37.39	-10.30	27.09	46.00	-18.91	QP			

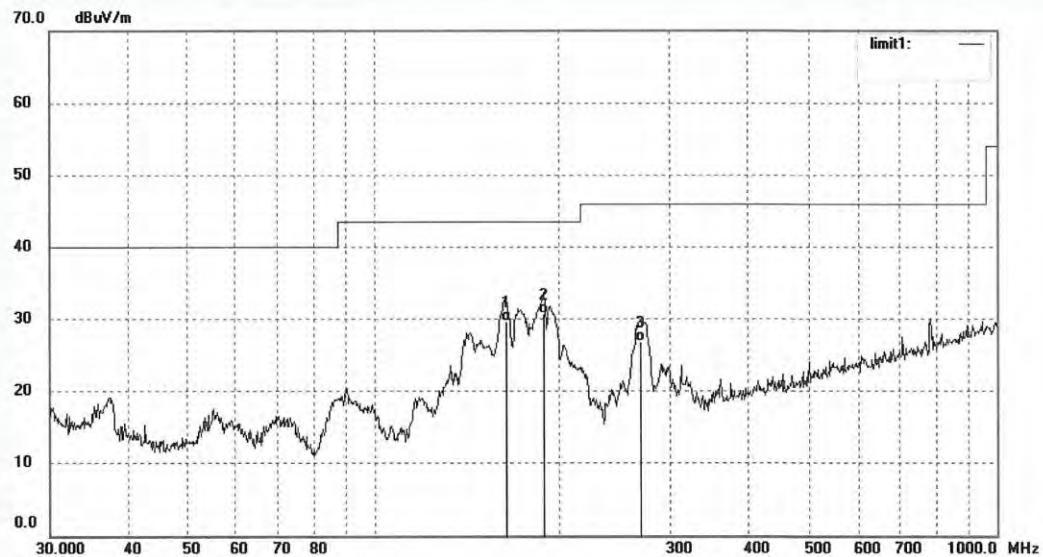


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Job No.: Ian2015-2 #763	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2452MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	164.3301	44.19	-14.48	29.71	43.50	-13.79	QP			
2	189.0742	43.43	-12.66	30.77	43.50	-12.73	QP			
3	269.4284	37.07	-10.21	26.86	46.00	-19.14	QP			

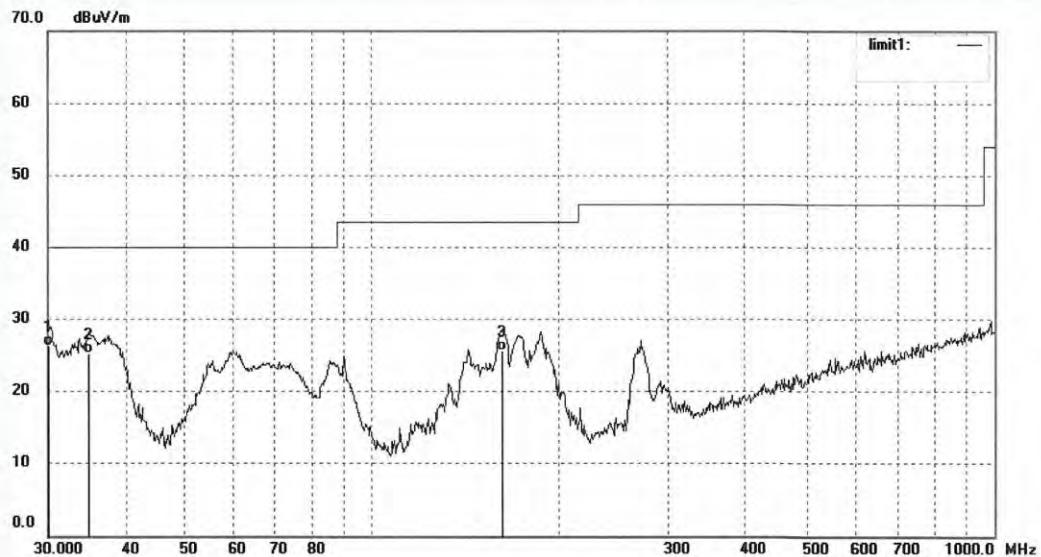


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Site: 2# Chamber  
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Job No.: Ian2015-2 #764	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2452MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	30.1053	36.20	-9.94	26.26	40.00	-13.74	QP			
2	34.8823	35.67	-10.41	25.26	40.00	-14.74	QP			
3	162.6106	40.12	-14.50	25.62	43.50	-17.88	QP			



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Job No.: IAN2015-2 #530

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

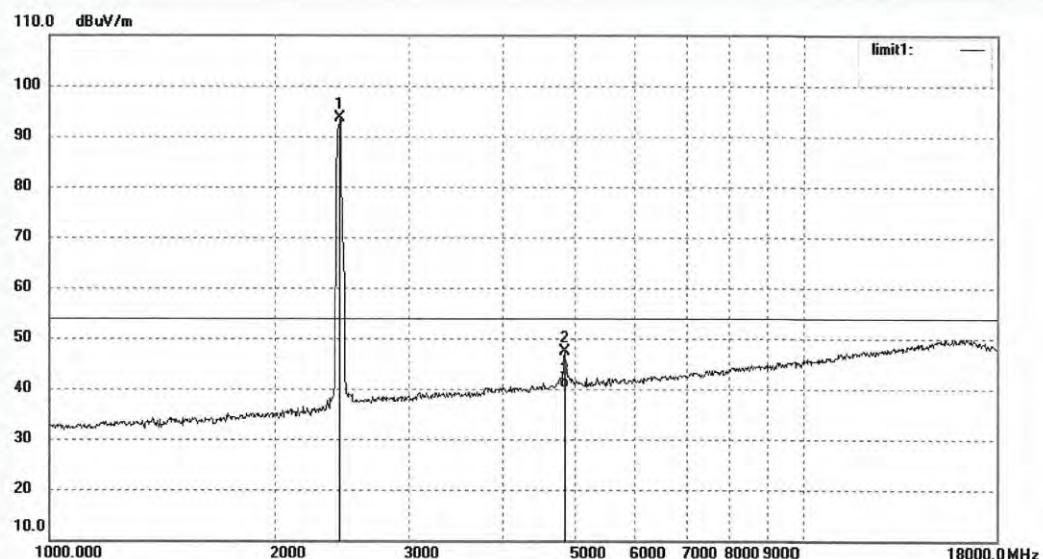
Mode: TX 2422MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2422.000	100.93	-7.40	93.53	/	/	peak			
2	4844.338	47.41	-0.08	47.33	74.00	-26.67	peak			
3	4844.338	40.18	-0.08	40.10	54.00	-13.90	AVG			



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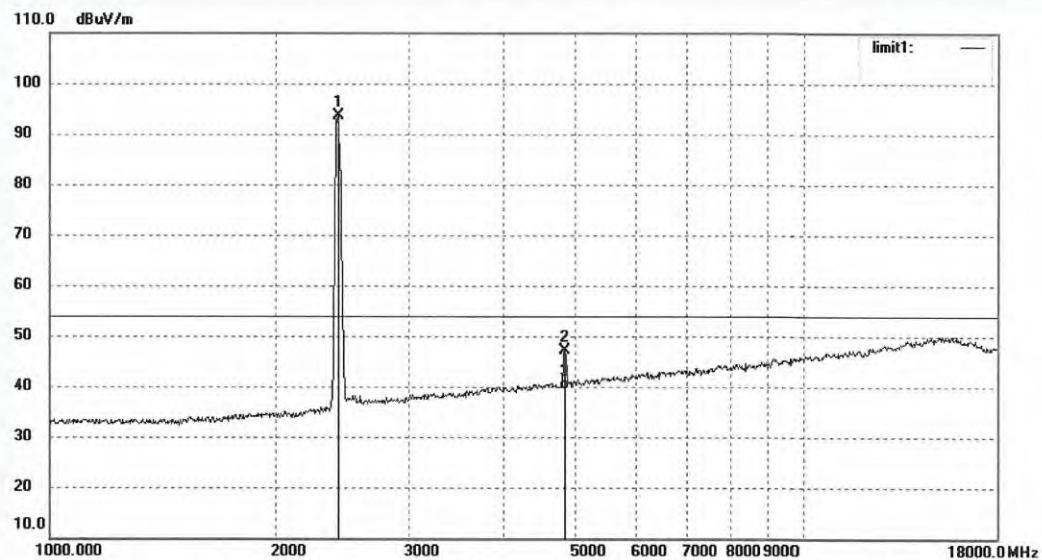
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Job No.: Ian2015-2 #531	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2422MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2422.000	101.04	-7.40	93.64	/	/	peak			
2	4844.331	47.16	-0.08	47.08	74.00	-26.92	peak			
3	4844.331	39.57	-0.08	39.49	54.00	-14.51	AVG			



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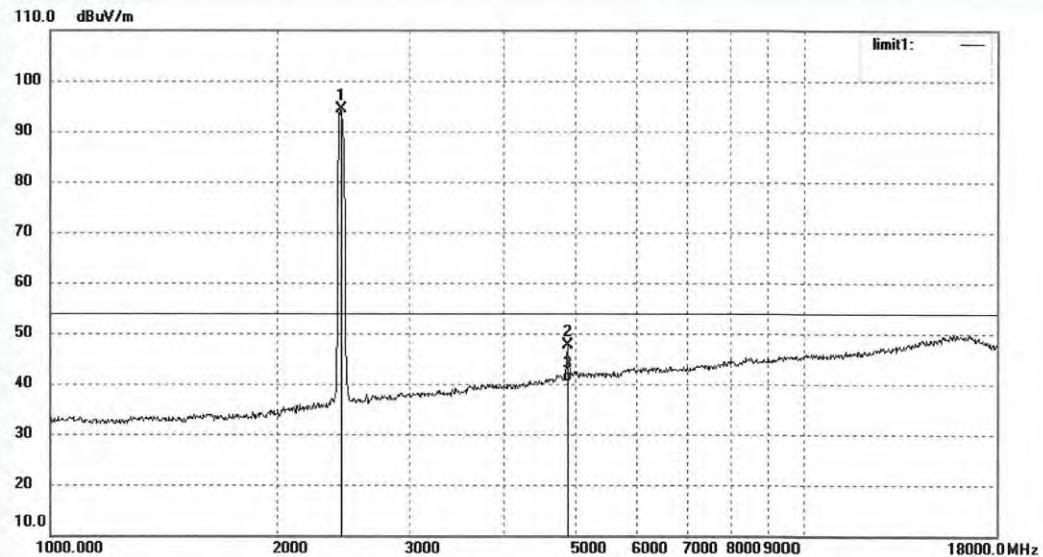
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Job No.: Ian2015-2 #532	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 2015/06/16
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2437MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	101.71	-7.36	94.35	/	/	peak			
2	4874.227	47.47	0.09	47.56	74.00	-26.44	peak			
3	4874.227	40.25	0.09	40.34	54.00	-13.66	AVG			



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Job No.: Ian2015-2 #533

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 2015/06/16

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

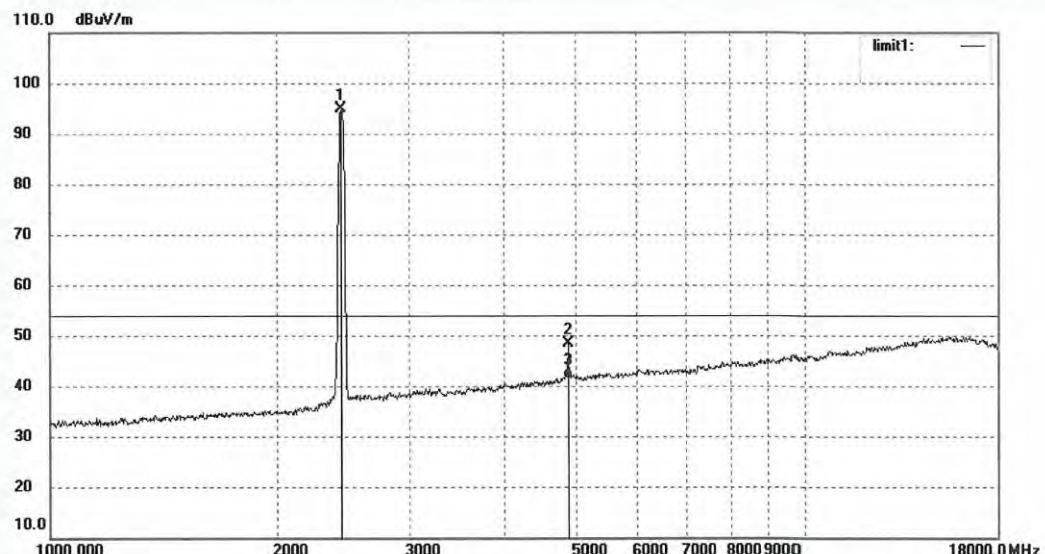
Mode: TX 2437MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2437.000	102.16	-7.36	94.80	/	/	peak			
2	4874.336	48.33	0.09	48.42	74.00	-25.58	peak			
3	4874.336	41.36	0.09	41.45	54.00	-12.55	AVG			

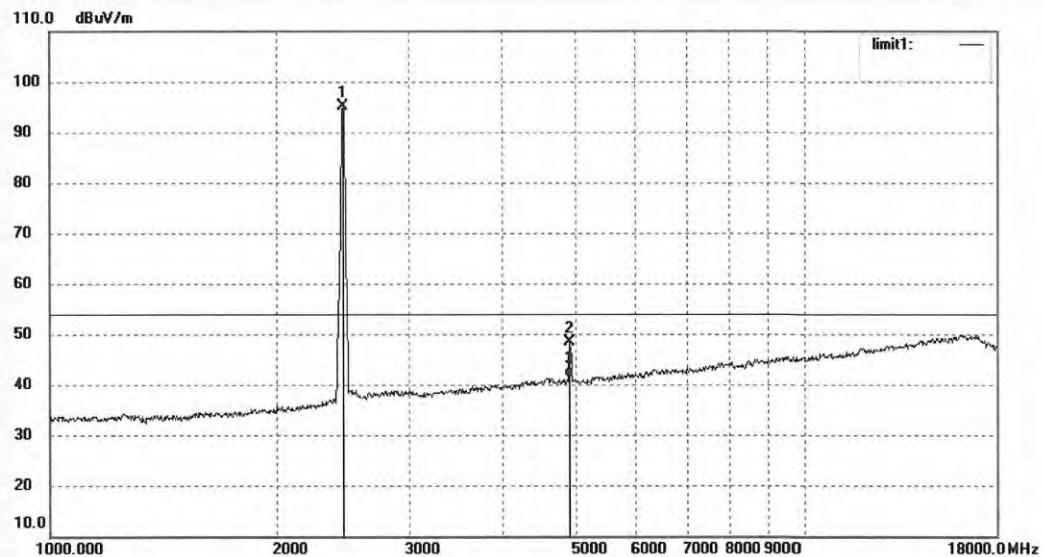


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Tel:+86-0755-26503290  
Fax:+86-0755-26503396

Job No.:	Ian2015-2 #534	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2015/06/16
Temp. ( C )/Hum.(%)	23 C / 48 %	Time:	
EUT:	10.1" Android Tablet PC	Engineer Signature:	
Mode:	TX 2452MHz	Distance:	3m
Model:	NS-P16AT10		
Manufacturer:	Lightcomm Technology Co., Ltd.		
Note:	802.11n HT40		



No.	Freq. (MHz)	Reading (dB <sub>µ</sub> V/m)	Factor (dB)	Result (dB <sub>µ</sub> V/m)	Limit (dB <sub>µ</sub> V/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2452.000	102.55	-7.33	95.22	/	/	peak			
2	4904.313	48.16	0.25	48.41	74.00	-25.59	peak			
3	4904.313	41.07	0.25	41.32	54.00	-12.68	AVG			



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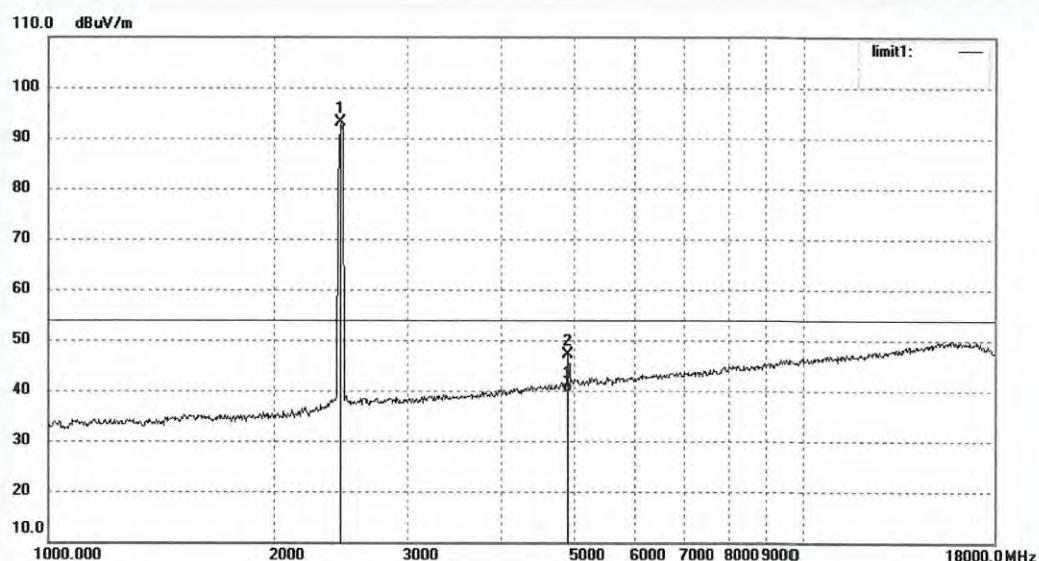
F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
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Tel:+86-0755-26503290

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Job No.:	Ian2015-2 #535	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	2015/06/16
Temp. ( C )/Hum.(%)	23 C / 48 %	Time:	
EUT:	10.1" Android Tablet PC	Engineer Signature:	
Mode:	TX 2452MHz	Distance:	3m
Model:	NS-P16AT10		
Manufacturer:	Lightcomm Technology Co., Ltd.		
Note:	802.11n HT40		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2452.000	100.36	-7.33	93.03	/	/	peak			
2	4904.323	46.92	0.25	47.17	74.00	-26.83	peak			
3	4904.323	39.43	0.25	39.68	54.00	-14.32	AVG			



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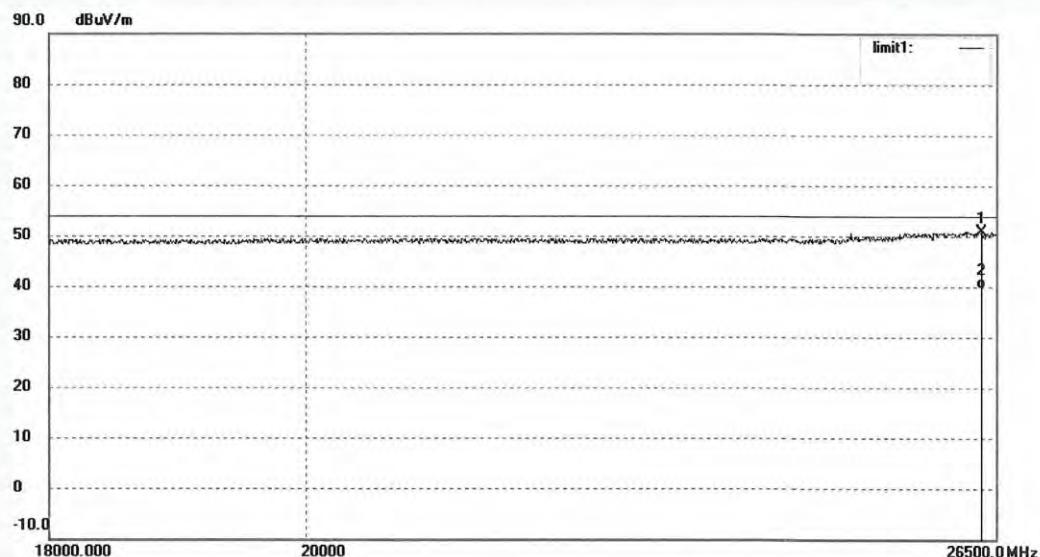
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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.:	Ian2015-2 #663	Polarization:	Horizontal
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	15/06/17/
Temp. ( C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	10.1" Android Tablet PC	Engineer Signature:	
Mode:	TX 2422MHz	Distance:	3m
Model:	NS-P16AT10		
Manufacturer:	Lightcomm Technology Co., Ltd.		
Note:	802.11n HT40		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26346.703	33.94	17.00	50.94	74.00	-23.06	peak			
2	26346.703	22.73	17.00	39.73	54.00	-14.27	AVG			

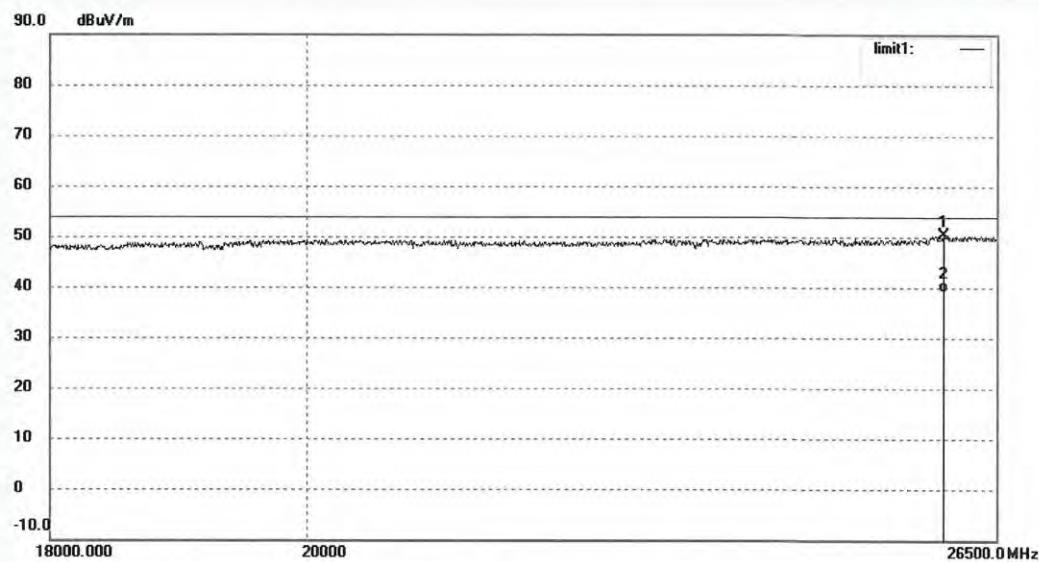


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Site: 2# Chamber  
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Fax:+86-0755-26503396

Job No.: Ian2015-2 #664	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp. ( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2422MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25922.172	33.05	17.29	50.34	74.00	-23.66	peak			
2	25922.172	21.87	17.29	39.16	54.00	-14.84	AVG			



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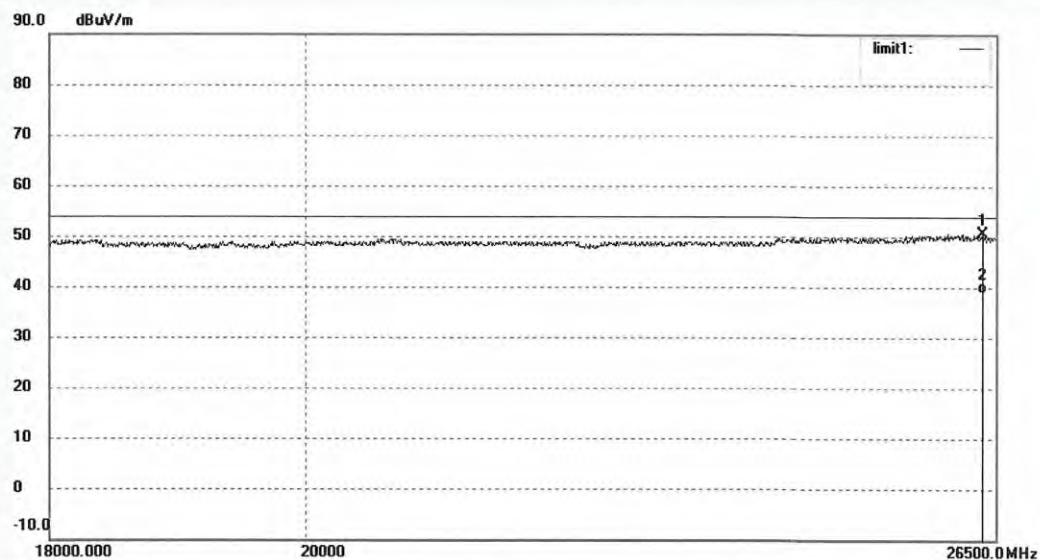
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Site: 2# Chamber

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Job No.:	Ian2015-2 #665	Polarization:	Vertical
Standard:	FCC Class B 3M Radiated	Power Source:	AC 120V/60Hz
Test item:	Radiation Test	Date:	15/06/17/
Temp. ( C)/Hum.(%)	23 C / 48 %	Time:	
EUT:	10.1" Android Tablet PC	Engineer Signature:	
Mode:	TX 2437MHz	Distance:	3m
Model:	NS-P16AT10		
Manufacturer:	Lightcomm Technology Co., Ltd.		
Note:	802.11n HT40		



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26356.895	33.62	17.00	50.62	74.00	-23.38	peak			
2	26356.895	21.89	17.00	38.89	54.00	-15.11	AVG			



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Job No.: IAN2015-2 #666

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: AC 120V/60Hz

Test item: Radiation Test

Date: 15/06/17/

Temp. ( C)/Hum.(%) 23 C / 48 %

Time:

EUT: 10.1" Android Tablet PC

Engineer Signature:

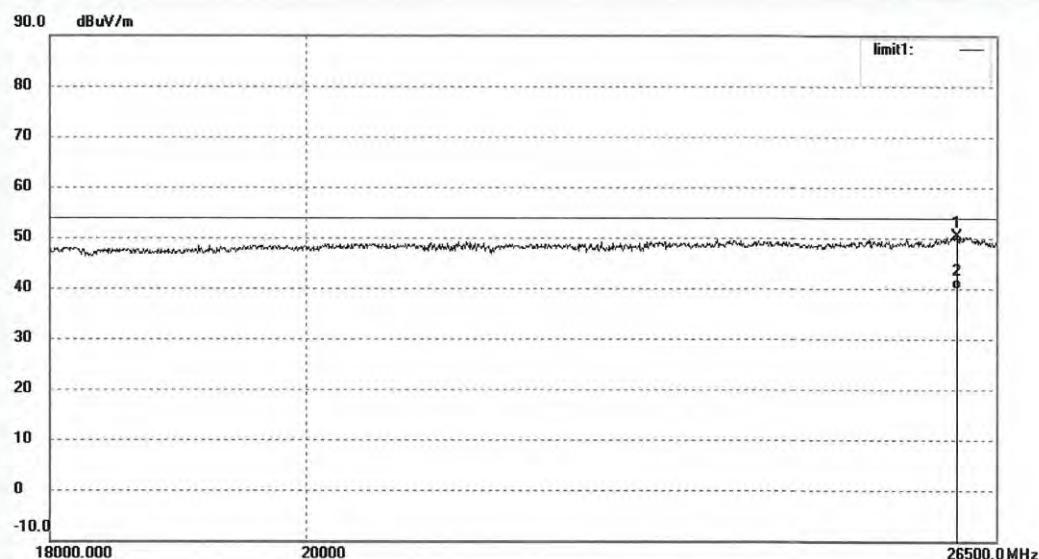
Mode: TX 2437MHz

Distance: 3m

Model: NS-P16AT10

Manufacturer: Lightcomm Technology Co., Ltd.

Note: 802.11n HT40



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	26072.999	33.17	17.18	50.35	74.00	-23.65	peak			
2	26072.999	22.59	17.18	39.77	54.00	-14.23	AVG			

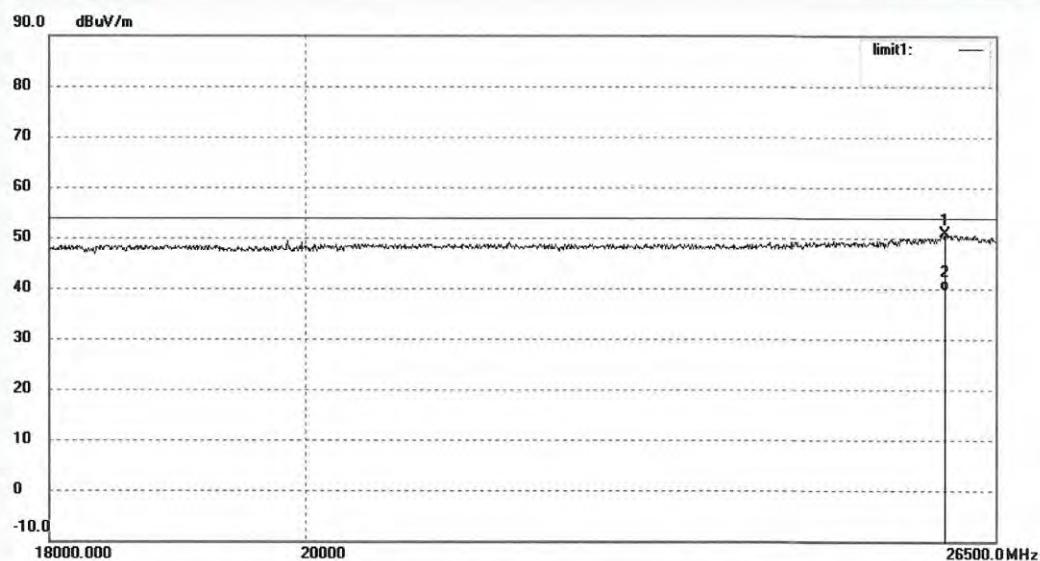


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Job No.: Ian2015-2 #667	Polarization: Horizontal
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2452MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25952.268	33.68	17.26	50.94	74.00	-23.06	peak			
2	25952.268	22.33	17.26	39.59	54.00	-14.41	AVG			

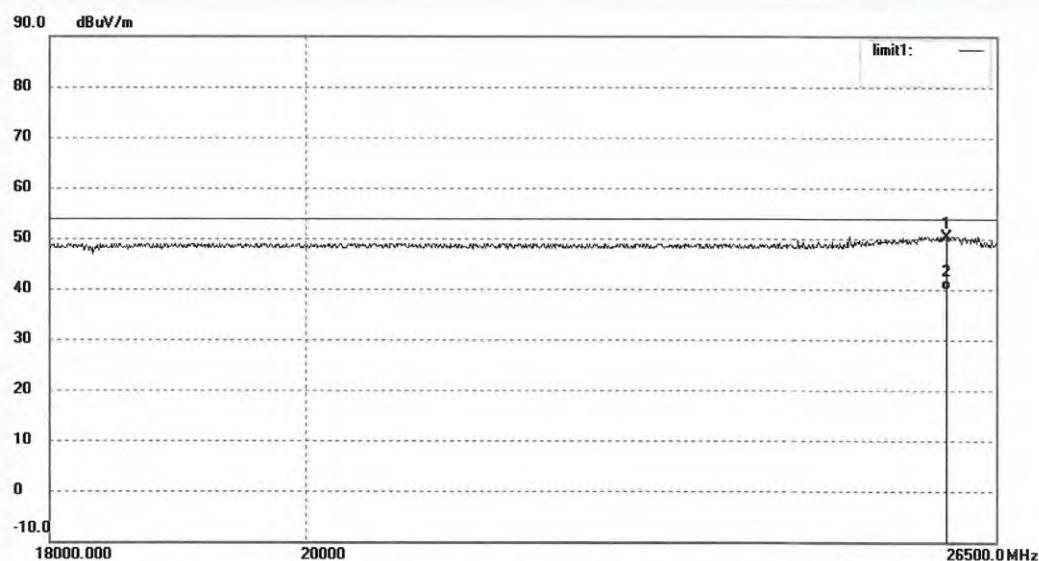


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Job No.: Ian2015-2 #668	Polarization: Vertical
Standard: FCC Class B 3M Radiated	Power Source: AC 120V/60Hz
Test item: Radiation Test	Date: 15/06/17/
Temp.( C)/Hum.(%) 23 C / 48 %	Time:
EUT: 10.1" Android Tablet PC	Engineer Signature:
Mode: TX 2452MHz	Distance: 3m
Model: NS-P16AT10	
Manufacturer: Lightcomm Technology Co., Ltd.	
Note: 802.11n HT40	



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	25962.307	33.23	17.26	50.49	74.00	-23.51	peak			
2	25962.307	22.67	17.26	39.93	54.00	-14.07	AVG			

## 14 Test Plot of Conducted Emissions

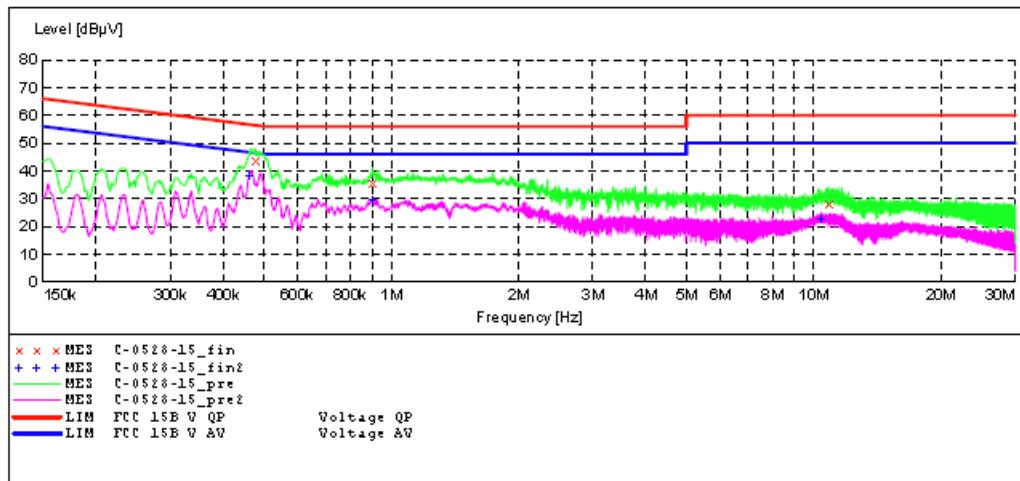
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: On with WiFi  
Test Site: 1#Shielding Room  
Operator: LAN  
Test Specification: L 120V/60Hz  
Comment: Mains Port  
Start of Test: 2015-5-28 /

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

Short Description: SUB STD VTERM2 1.70  
Start Stop Step Detector Meas. IF Transducer  
Frequency Frequency Width Time Bandw.  
150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
Average



**MEASUREMENT RESULT: "C-0528-15\_fin"**

2015-5-28	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
	0.476000	43.80	11.4	56	12.6	QP	L1	GND
	0.902000	35.90	11.6	56	20.1	QP	L1	GND
	10.856000	28.50	11.9	60	31.5	QP	L1	GND

**MEASUREMENT RESULT: "C-0528-15\_fin2"**

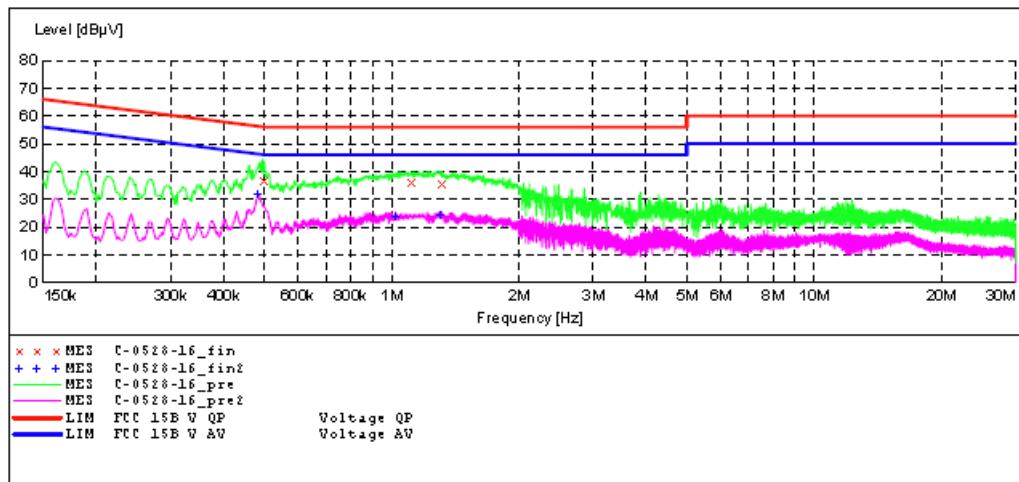
2015-5-28	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
	0.464000	37.90	11.4	47	8.7	AV	L1	GND
	0.904000	29.20	11.6	46	16.8	AV	L1	GND
	10.428500	22.60	11.9	50	27.4	AV	L1	GND

**ACCURATE TECHNOLOGY CO., LTD****CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: 10.1" Android Tablet PC M/N: NS-P16AT10  
Manufacturer: Lightcomm Technology Co., Ltd.  
Operating Condition: On with WiFi  
Test Site: 1#Shielding Room  
Operator: LAN  
Test Specification: N 120V/60Hz  
Comment: Mains Port  
Start of Test: 2015-5-28 /

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

Short Description: SUB STD VTERM2 1.70  
Start Stop Step Detector Meas. IF Transducer  
Frequency Frequency Width Time Bandw.  
150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
Average

**MEASUREMENT RESULT: "C-0528-16\_fin"**

2015-5-28	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
	0.496000	36.80	11.5	56	19.3	QP	N	GND
	1.108000	36.10	11.6	56	19.9	QP	N	GND
	1.314000	35.80	11.6	56	20.2	QP	N	GND

**MEASUREMENT RESULT: "C-0528-16\_fin2"**

2015-5-28	Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
	MHz	dB $\mu$ V	dB	dB $\mu$ V	dB			
	0.484000	31.50	11.5	46	14.8	AV	N	GND
	1.022000	23.90	11.6	46	22.1	AV	N	GND
	1.312000	24.00	11.6	46	22.0	AV	N	GND