



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

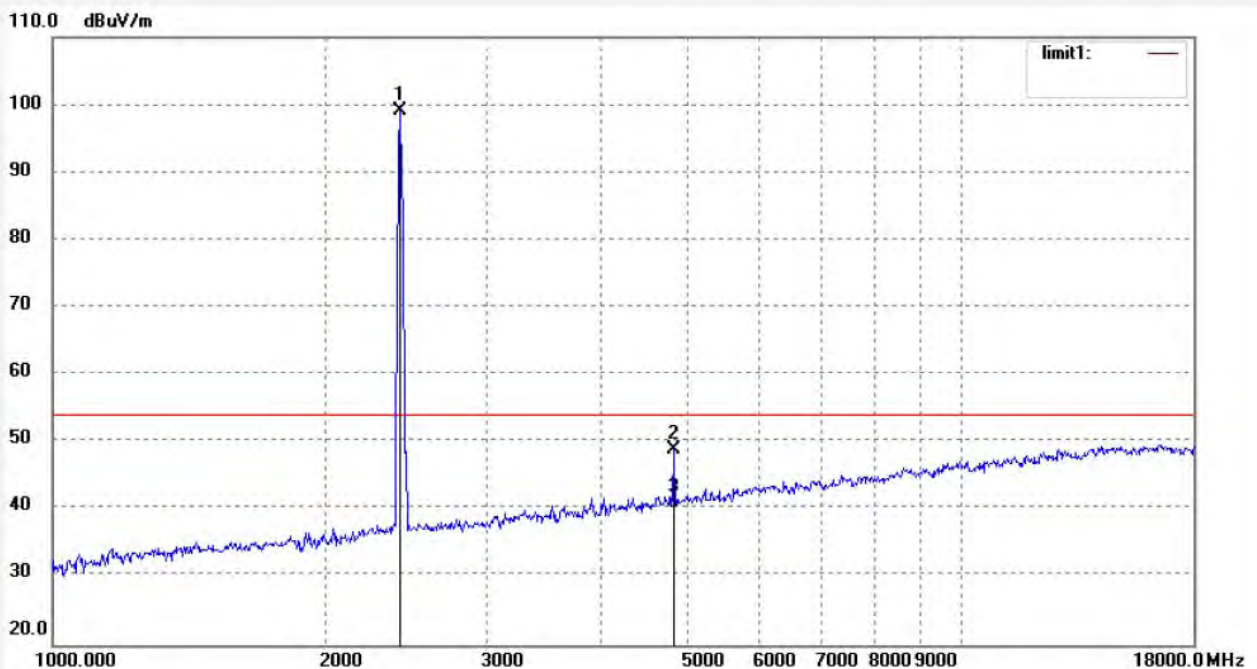
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1974
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



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	98.15	0.93	99.08	/	/	peak			
2	4824.214	41.26	7.58	48.84	74.00	-25.16	peak			
3	4824.214	32.66	7.58	40.24	54.00	-13.76	AVG			



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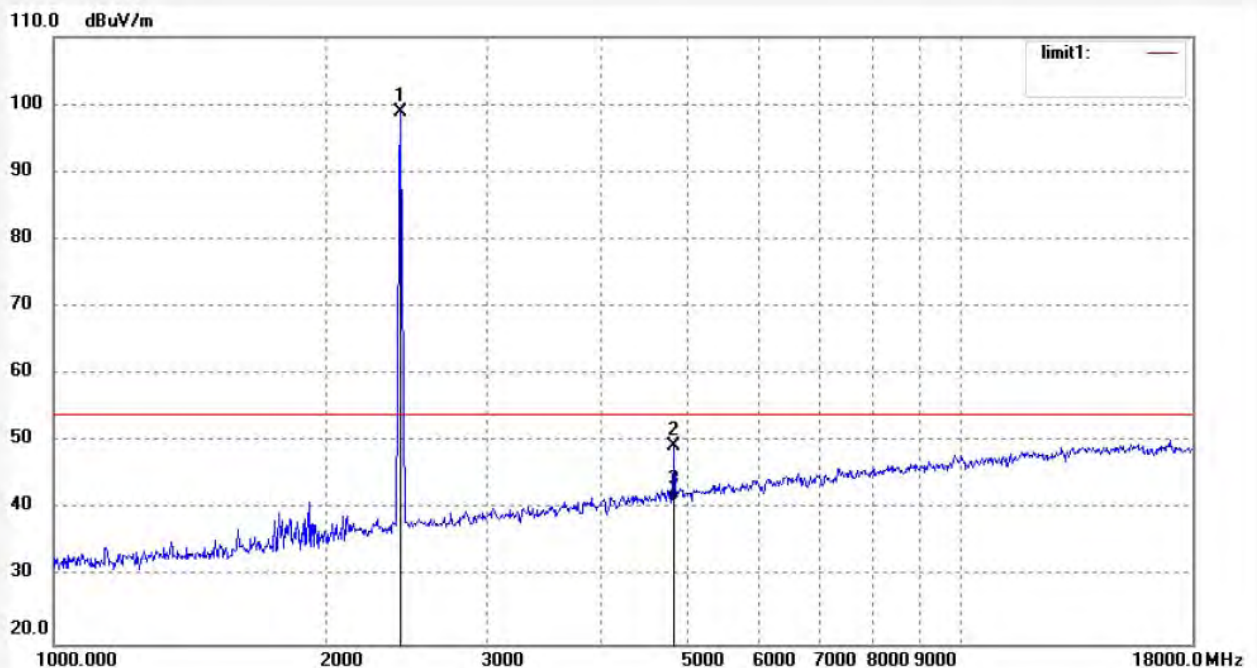
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1975
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



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	97.96	0.93	98.89	/	/	peak			
2	4824.232	41.70	7.58	49.28	74.00	-24.72	peak			
3	4824.232	33.78	7.58	41.36	54.00	-12.64	AVG			



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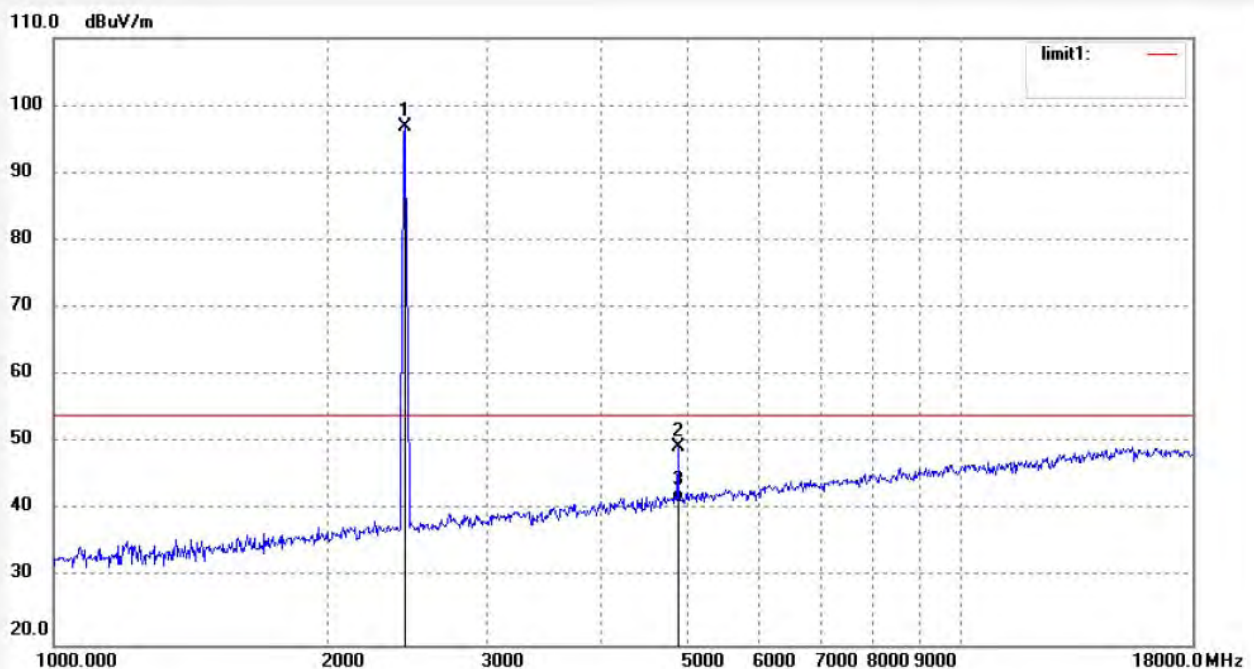
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1977
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



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	95.74	1.04	96.78	/	/	peak			
2	4874.226	41.38	8.04	49.42	74.00	-24.58	peak			
3	4874.226	33.23	8.04	41.27	54.00	-12.73	AVG			



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Site: 2# Chamber

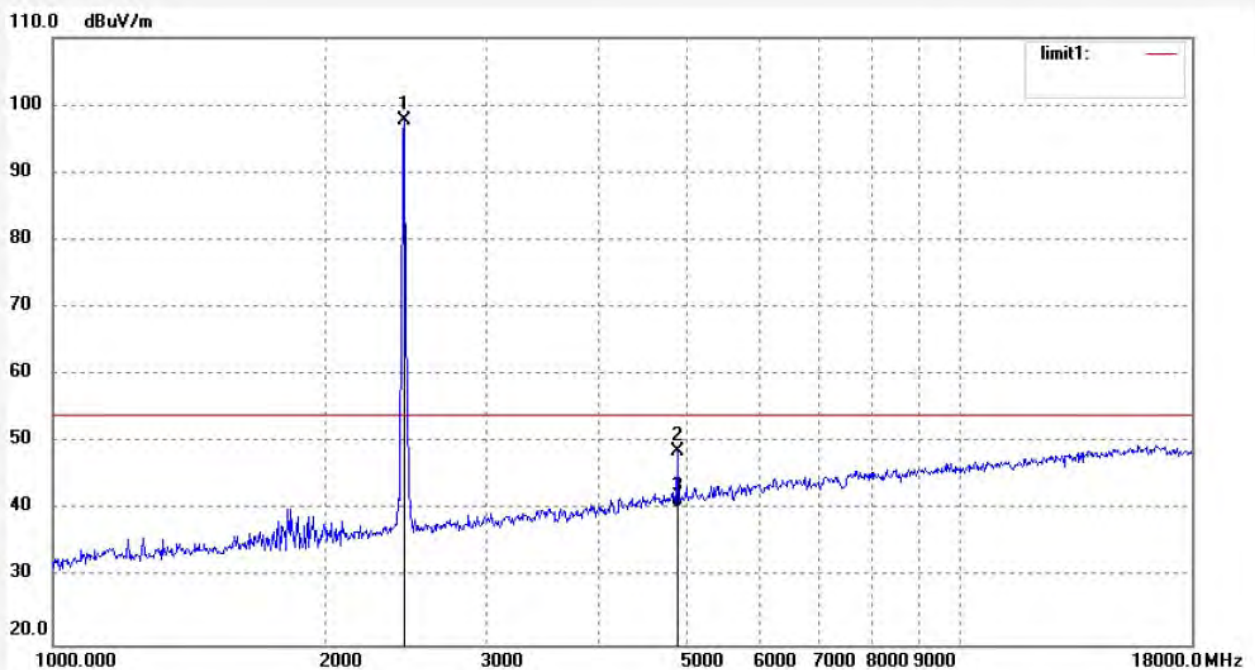
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1976
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



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	96.78	1.04	97.82	/	/	peak			
2	4874.230	40.72	8.04	48.76	74.00	-25.24	peak			
3	4874.230	32.23	8.04	40.27	54.00	-13.73	AVG			



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Site: 2# Chamber

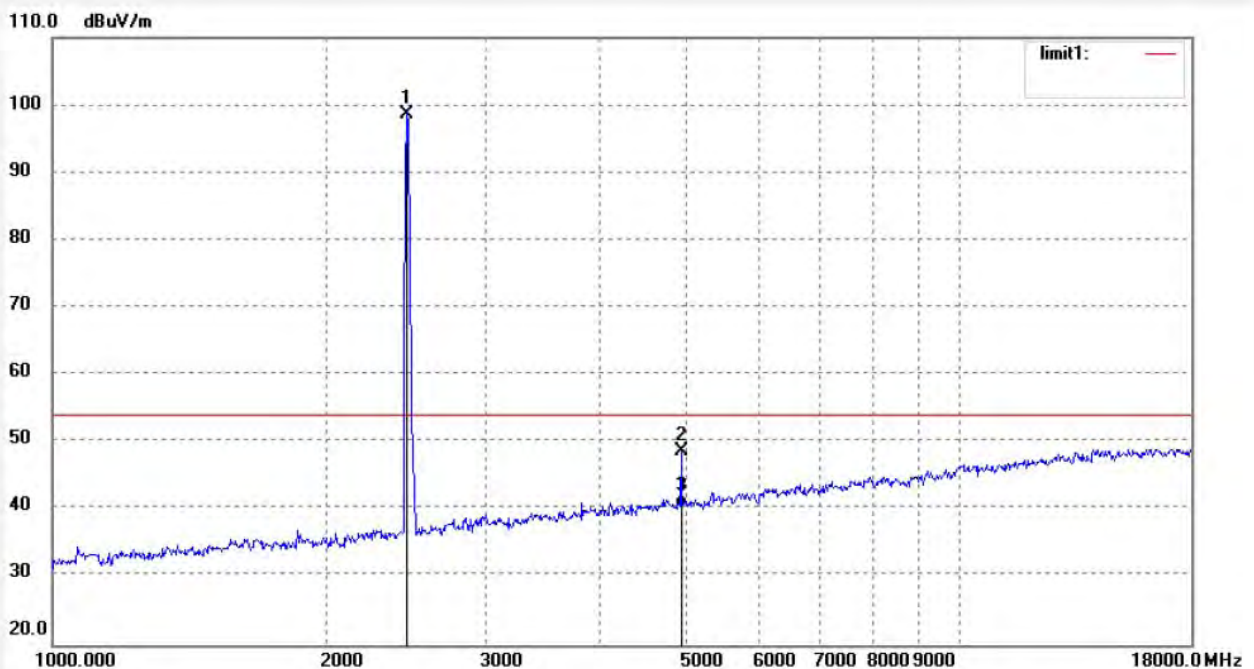
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1978
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



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	97.58	1.09	98.67	/	/	peak			
2	4924.228	40.33	8.40	48.73	74.00	-25.27	peak			
3	4924.228	31.95	8.40	40.35	54.00	-13.65	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: TUV2018 #1979

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2462MHz 22

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

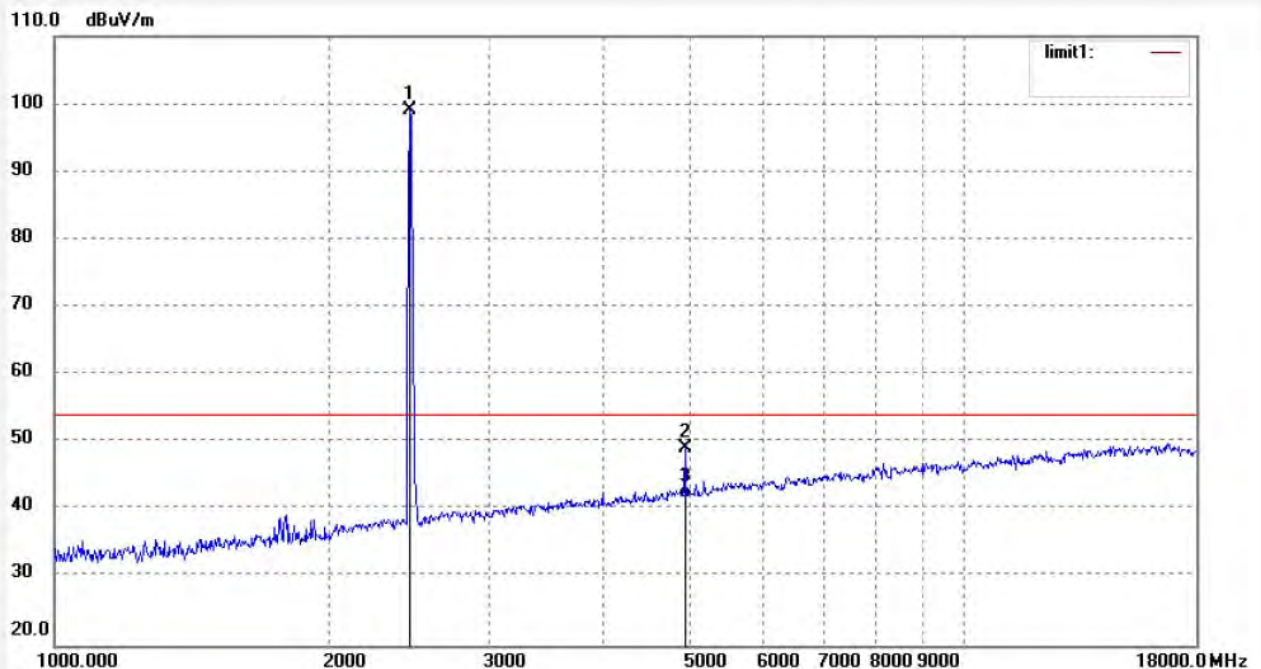
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11b



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	97.95	1.09	99.04	/	/	peak			
2	4924.231	40.76	8.40	49.16	74.00	-24.84	peak			
3	4924.231	33.38	8.40	41.78	54.00	-12.22	AVG			



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Site: 2# Chamber

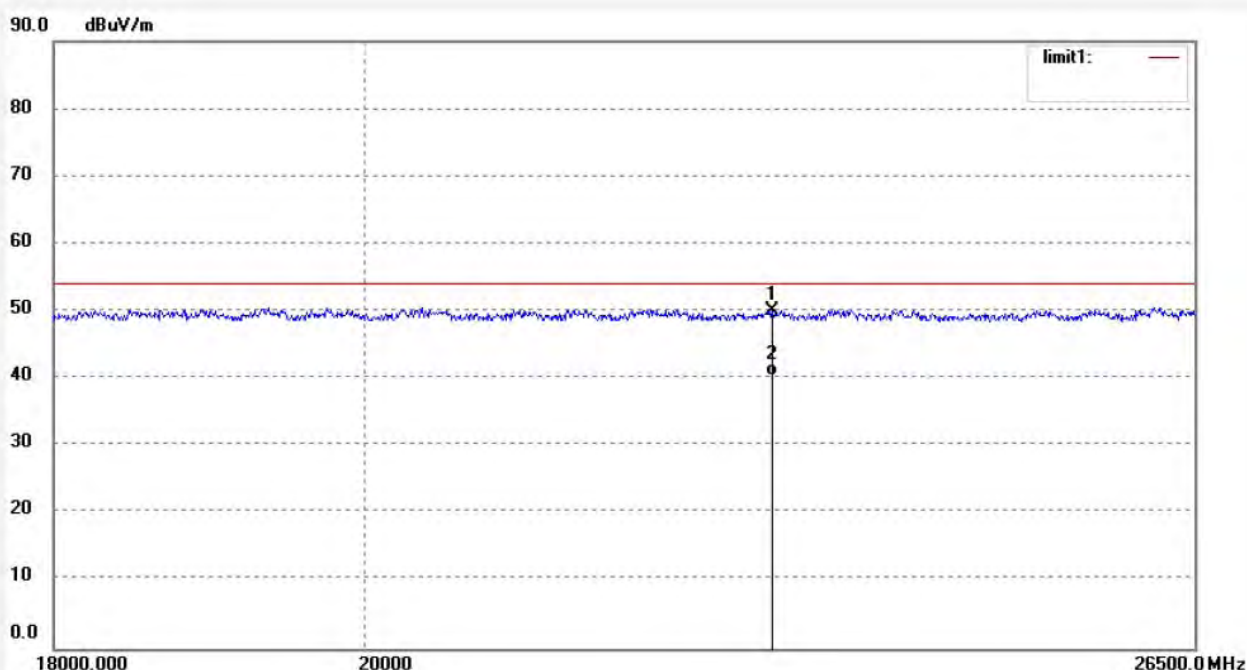
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2005
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22966.548	17.86	32.20	50.06	74.00	-23.94	peak			
2	22966.548	8.15	32.20	40.35	54.00	-13.65	AVG			



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Job No.: TUV2018 #2004

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2412MHz 22

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

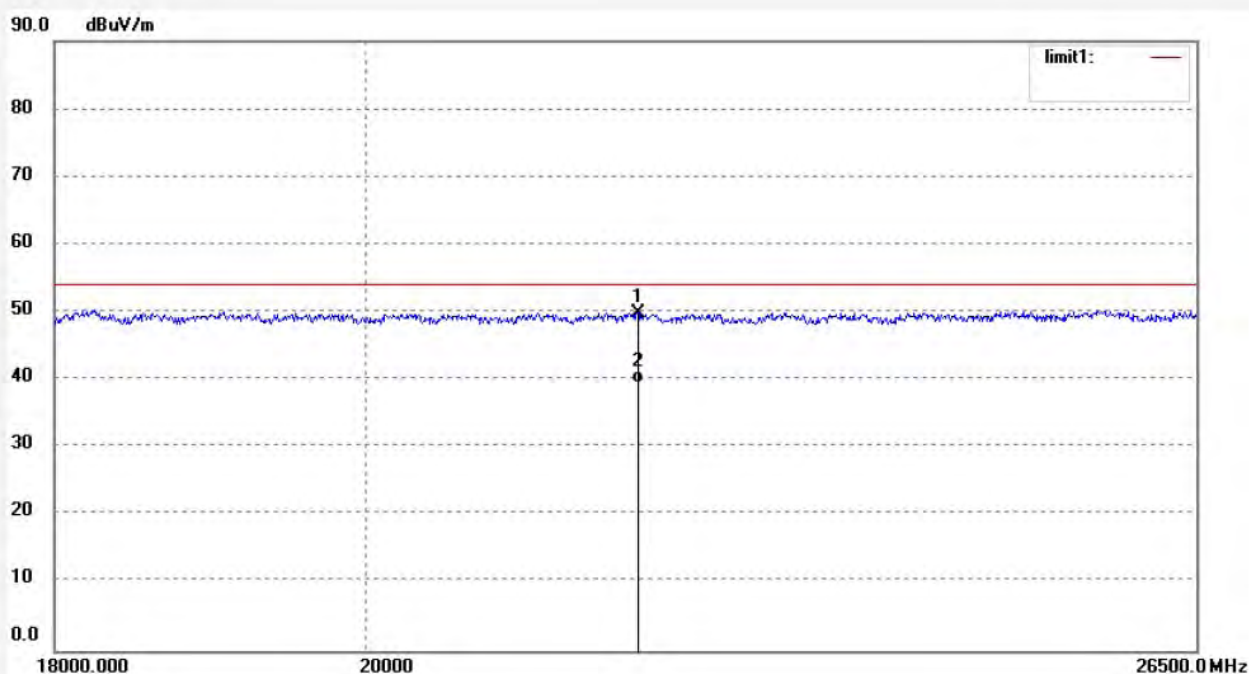
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21933.447	17.74	32.02	49.76	74.00	-24.24	peak			
2	21933.447	7.43	32.02	39.45	54.00	-14.55	AVG			



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Site: 2# Chamber

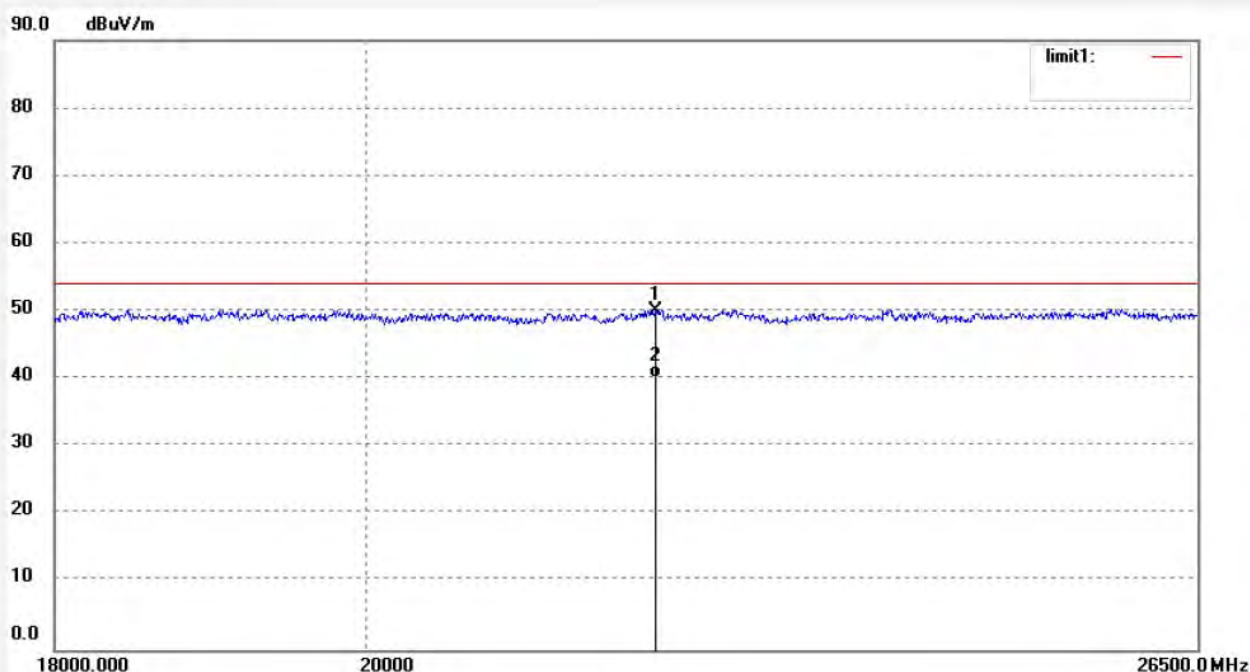
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2006
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22061.066	17.90	32.22	50.12	74.00	-23.88	peak			
2	22061.066	8.02	32.22	40.24	54.00	-13.76	AVG			



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Site: 2# Chamber

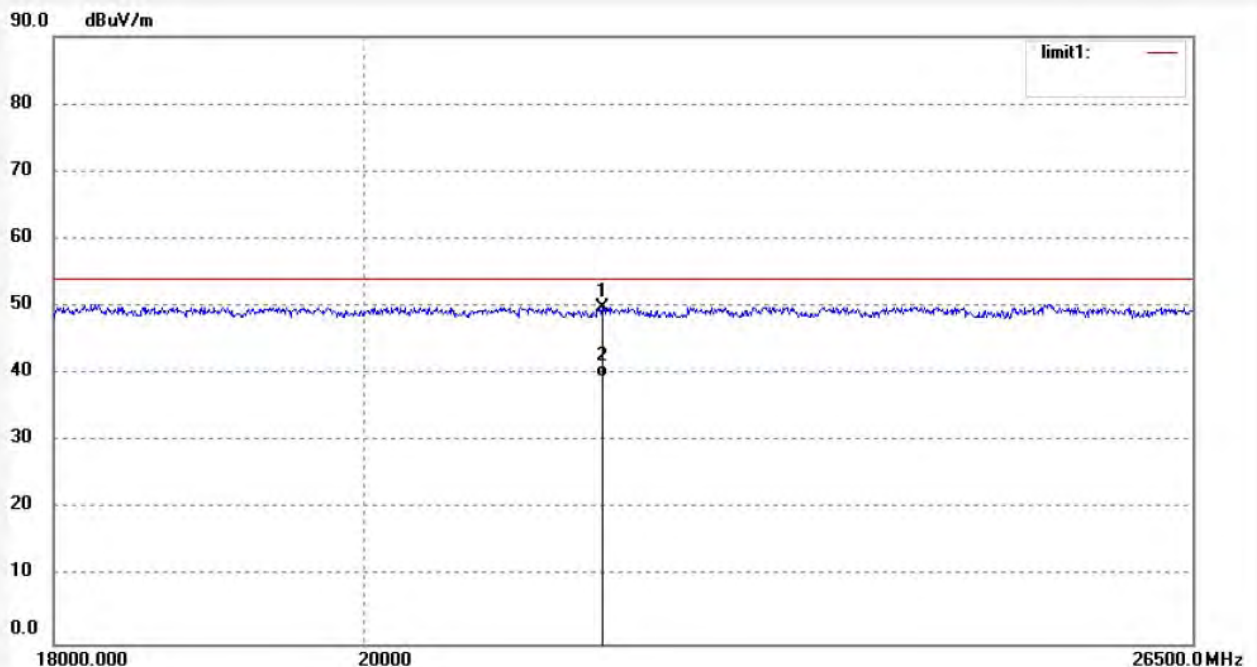
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2007
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21688.807	17.76	32.09	49.85	74.00	-24.15	peak			
2	21688.807	7.45	32.09	39.54	54.00	-14.46	AVG			



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Site: 2# Chamber

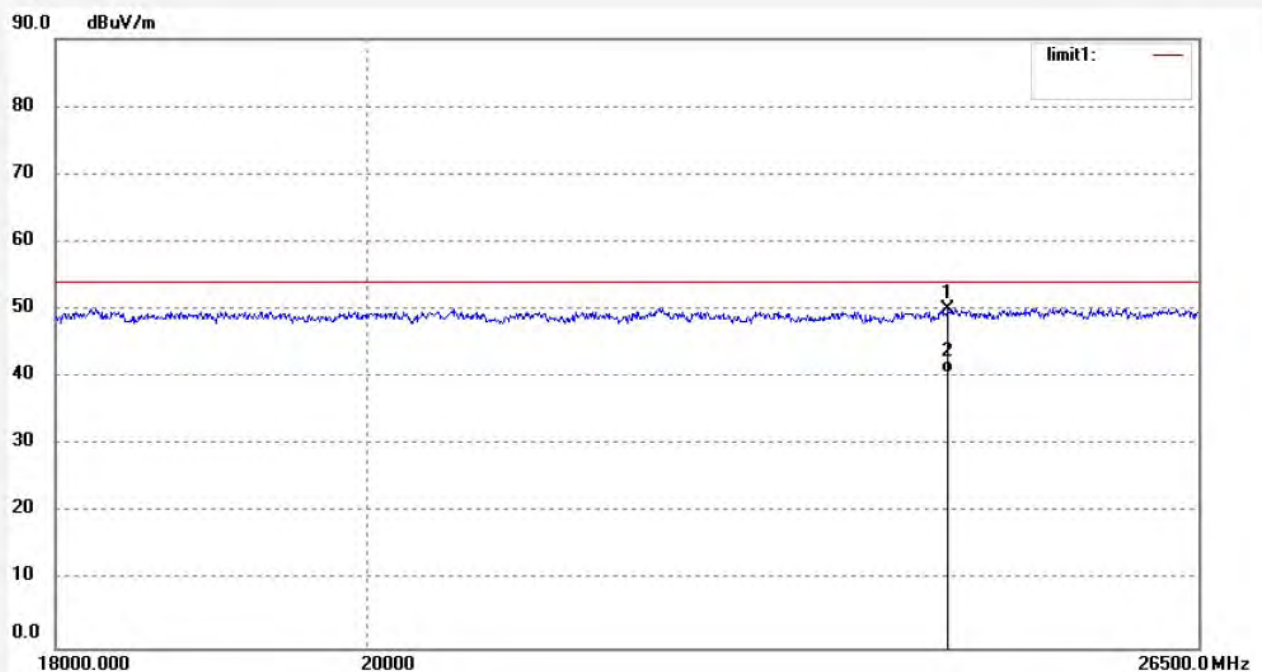
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2009
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	24347.799	17.69	32.36	50.05	74.00	-23.95	peak			
2	24347.799	8.19	32.36	40.55	54.00	-13.45	AVG			



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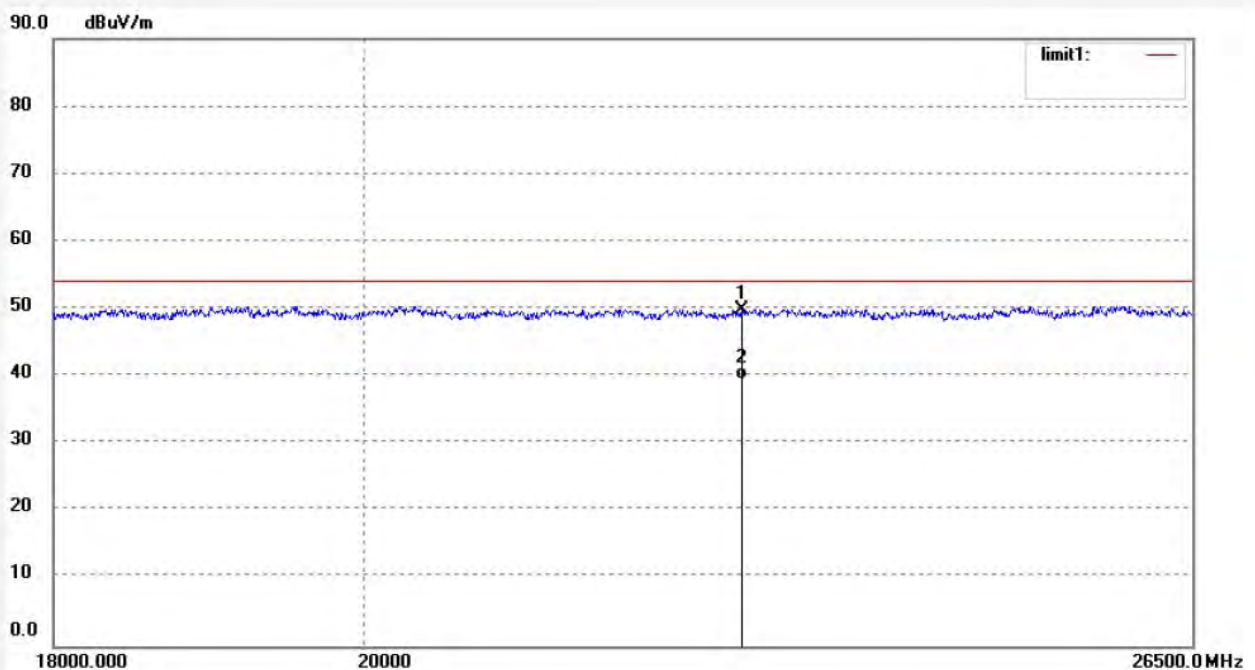
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #2008
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22736.752	17.60	32.24	49.84	74.00	-24.16	peak			
2	22736.752	7.21	32.24	39.45	54.00	-14.55	AVG			

Mode: 802.11b

Power Level Setup: 17

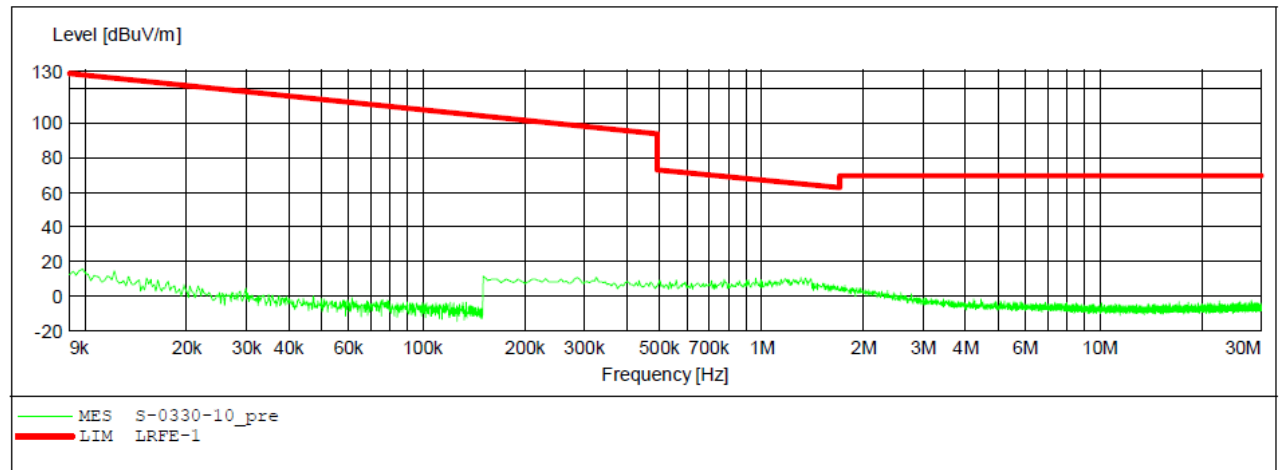
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2467MHz 17(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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	



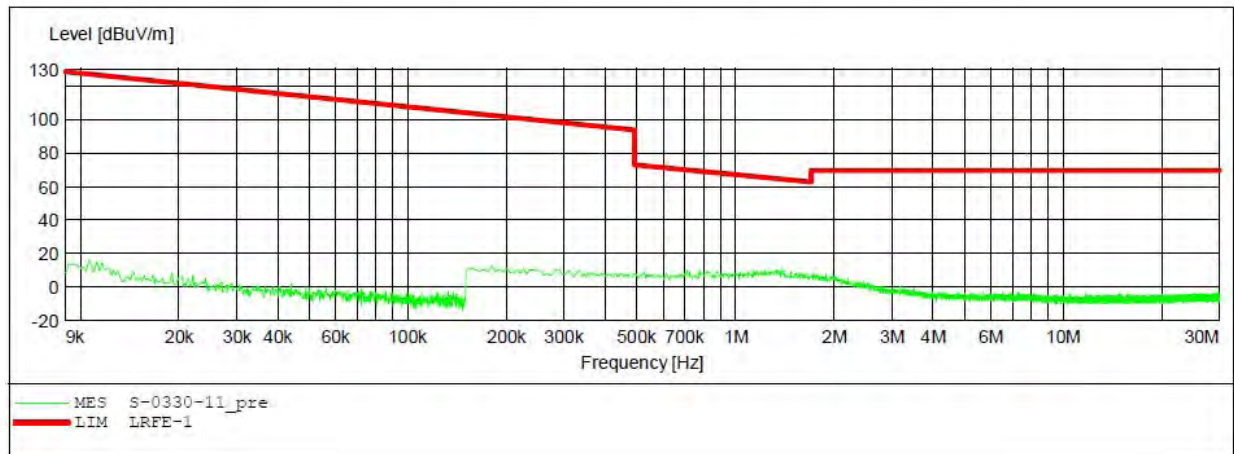
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2467MHz 17(802.11b)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Y

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



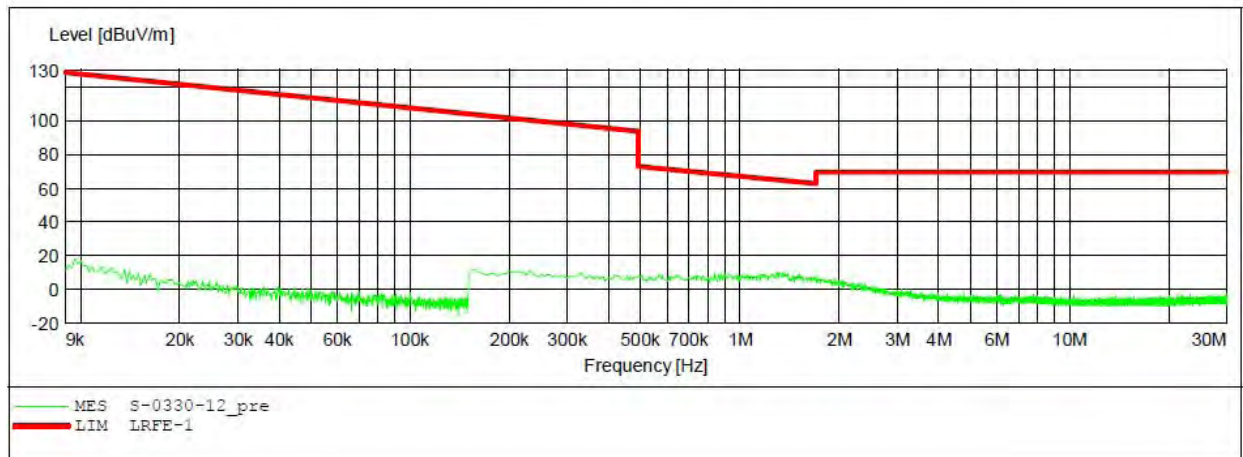
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2467MHz 17(802.11b)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Z

SCAN TABLE: "LFRE Fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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





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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2041

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 17

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

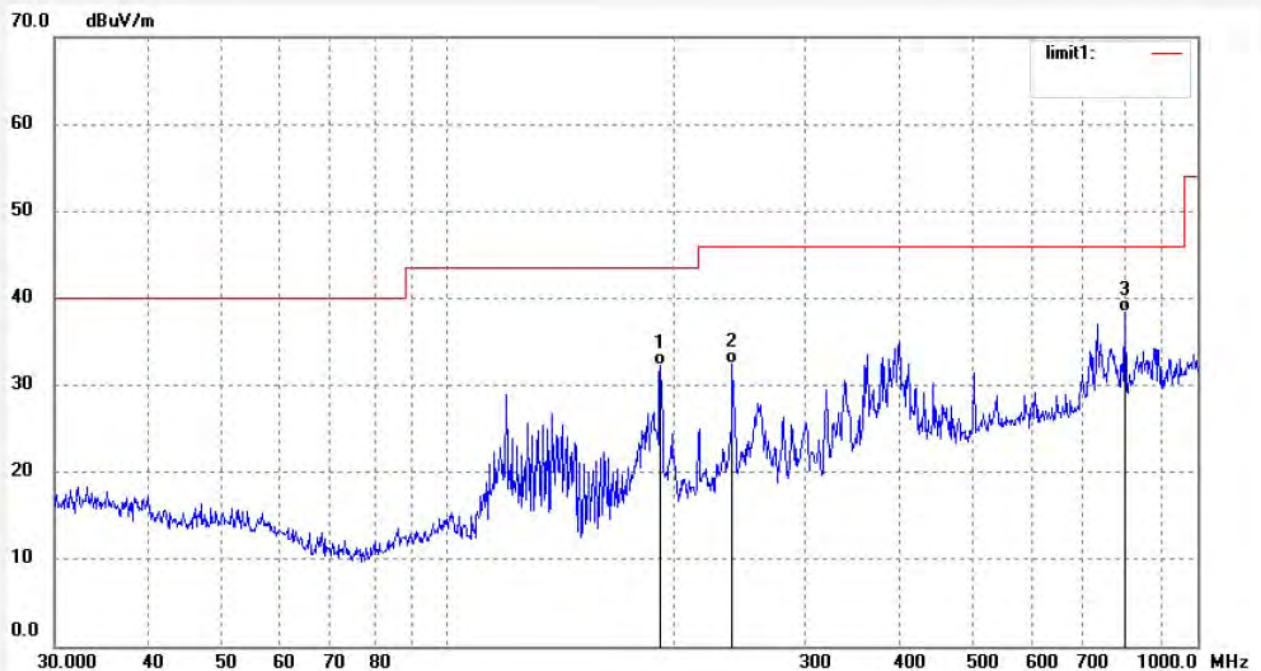
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	192.4185	44.61	-12.39	32.22	43.50	-11.28	QP			
2	239.9874	43.09	-10.62	32.47	46.00	-13.53	QP			
3	798.9796	37.60	0.81	38.41	46.00	-7.59	QP			



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Site: 2# Chamber

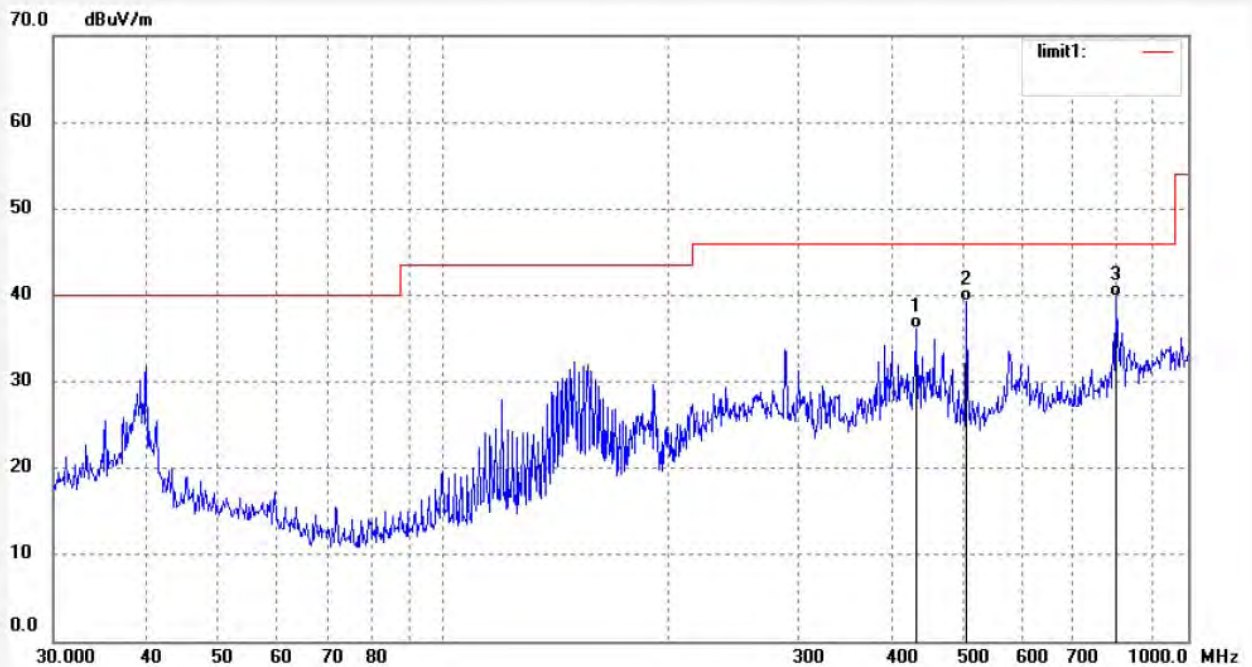
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2040
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 17
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	432.5457	41.66	-5.58	36.08	46.00	-9.92	QP			
2	502.9395	43.55	-4.27	39.28	46.00	-6.72	QP			
3	798.9796	38.94	0.81	39.75	46.00	-6.25	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1981

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 17

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

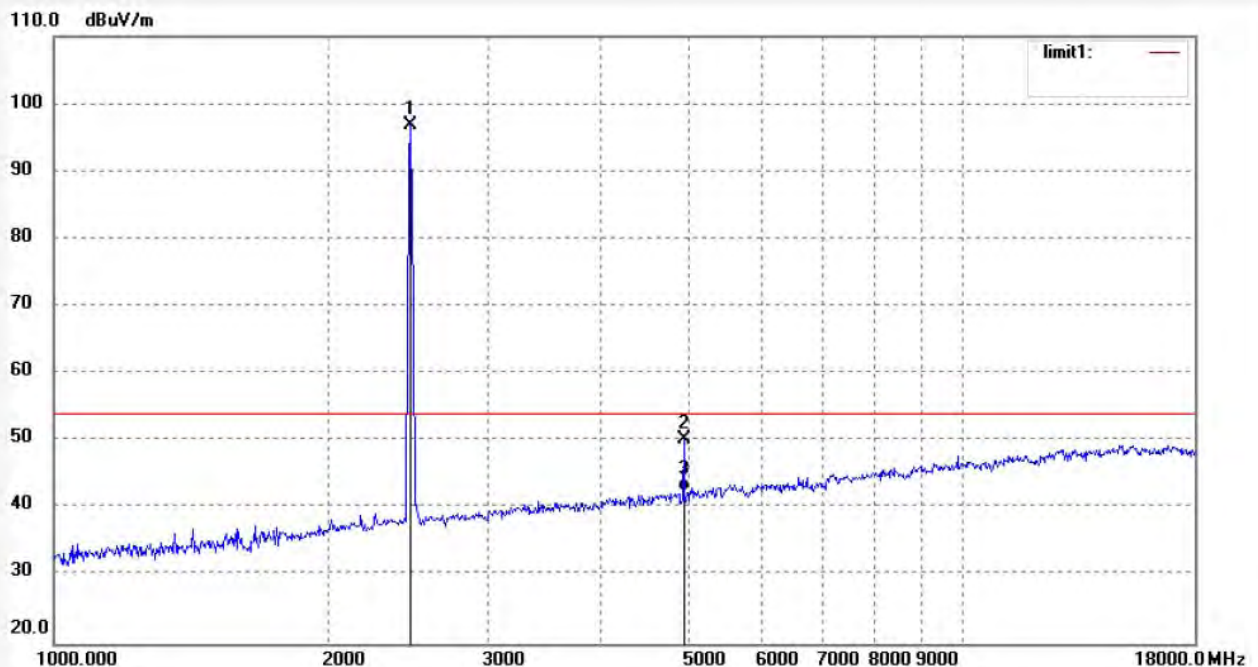
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Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2467.000	95.70	1.09	96.79	/	/	peak			
2	4934.234	41.71	8.45	50.16	74.00	-23.84	peak			
3	4934.234	34.12	8.45	42.57	54.00	-11.43	AVG			



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Site: 2# Chamber

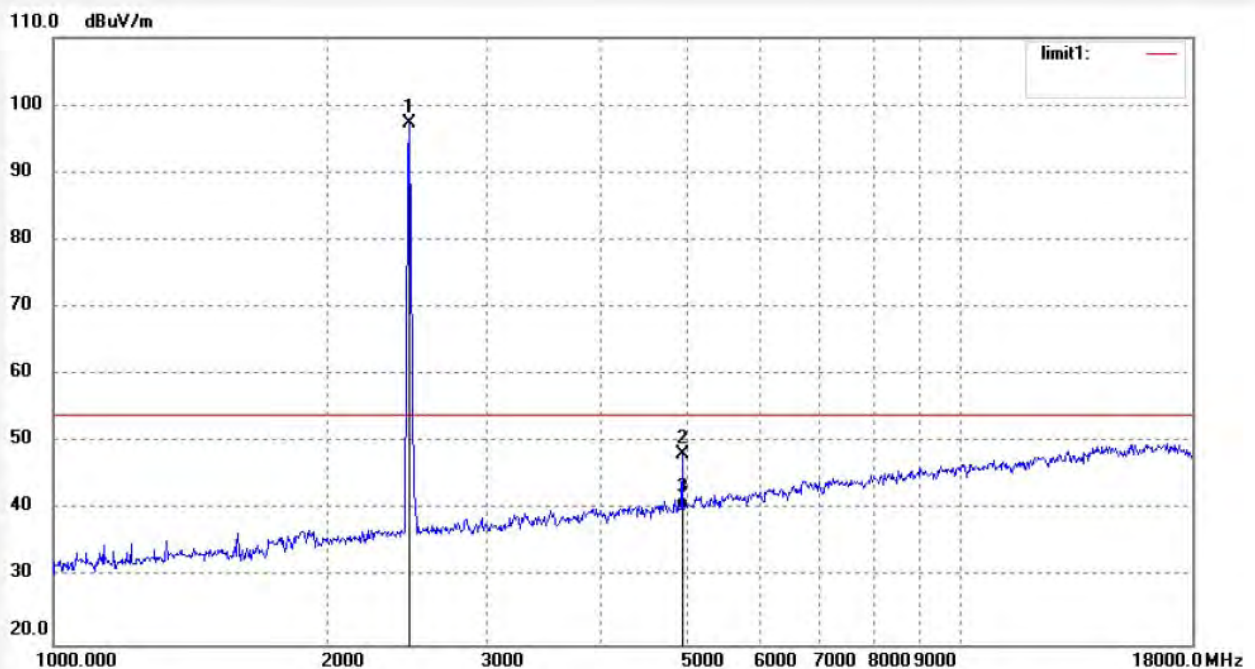
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1980
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 17
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2467.000	96.27	1.09	97.36	54.00	43.36	peak			
2	4934.000	39.89	8.45	48.34	54.00	-5.66	peak			
3	4934.000	31.66	8.45	40.11	54.00	-13.89	AVG			



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Site: 2# Chamber

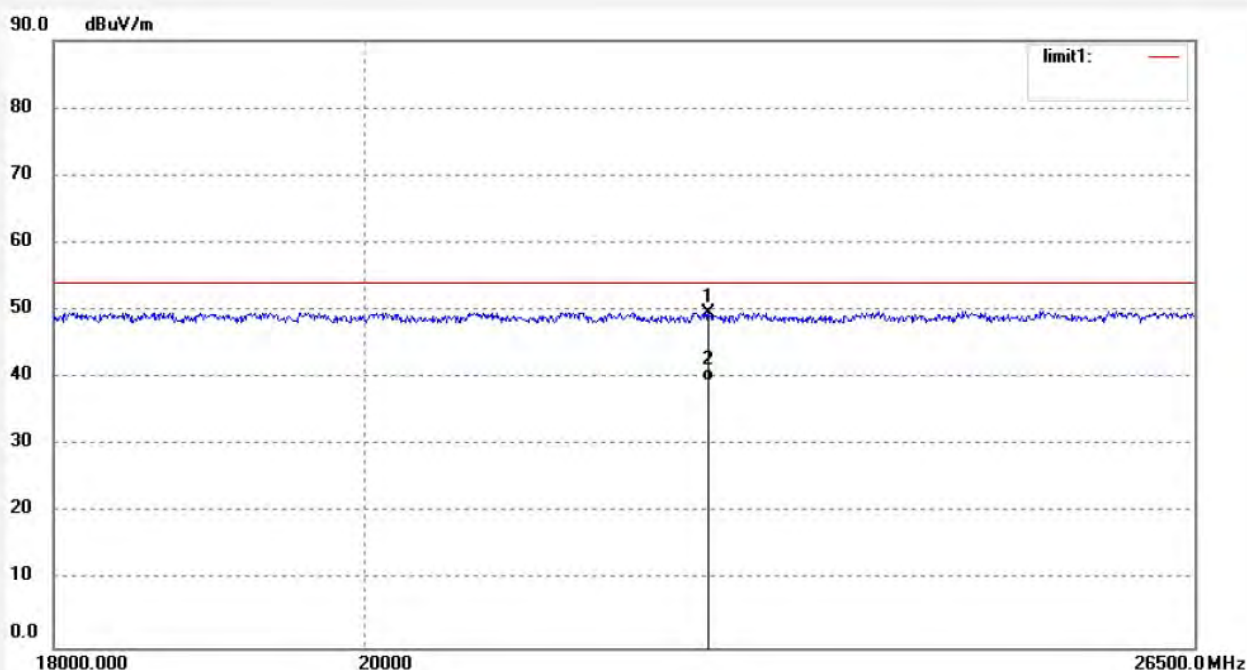
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2010
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 17
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22474.458	17.18	32.51	49.69	74.00	-24.31	peak			
2	22474.458	6.90	32.51	39.41	54.00	-14.59	AVG			



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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2011

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 17

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

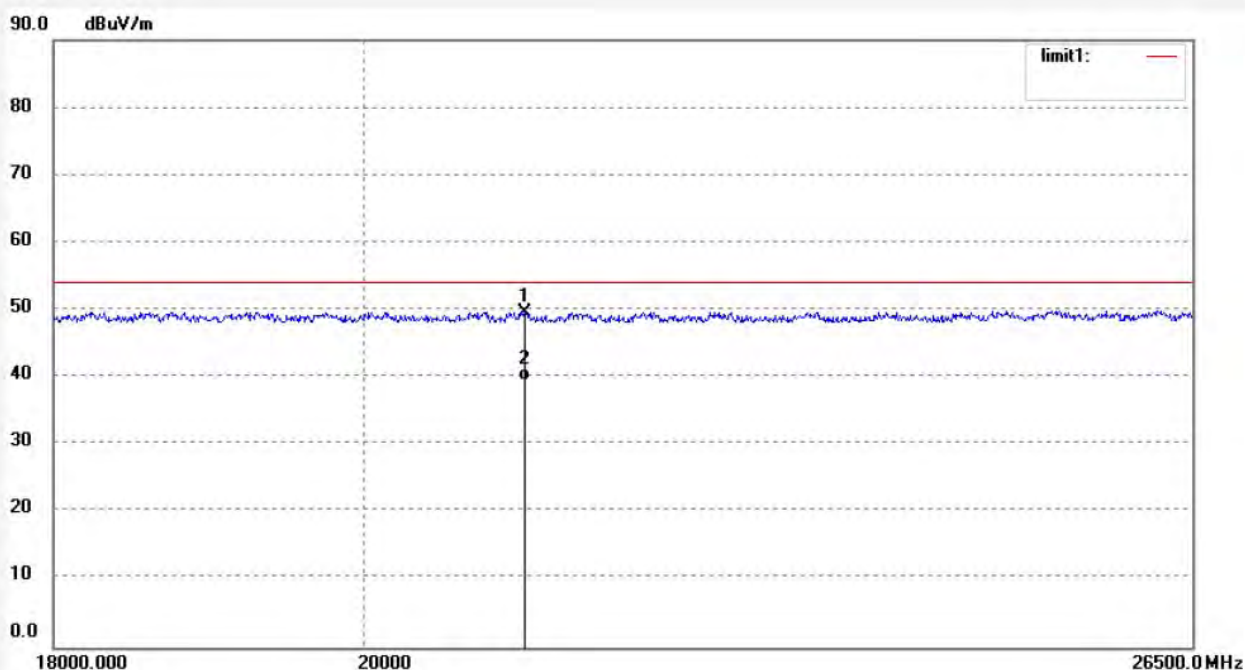
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21125.815	17.33	32.31	49.64	74.00	-24.36	peak			
2	21125.815	7.14	32.31	39.45	54.00	-14.55	AVG			

Mode: 802.11b

Power Level Setup: 0E

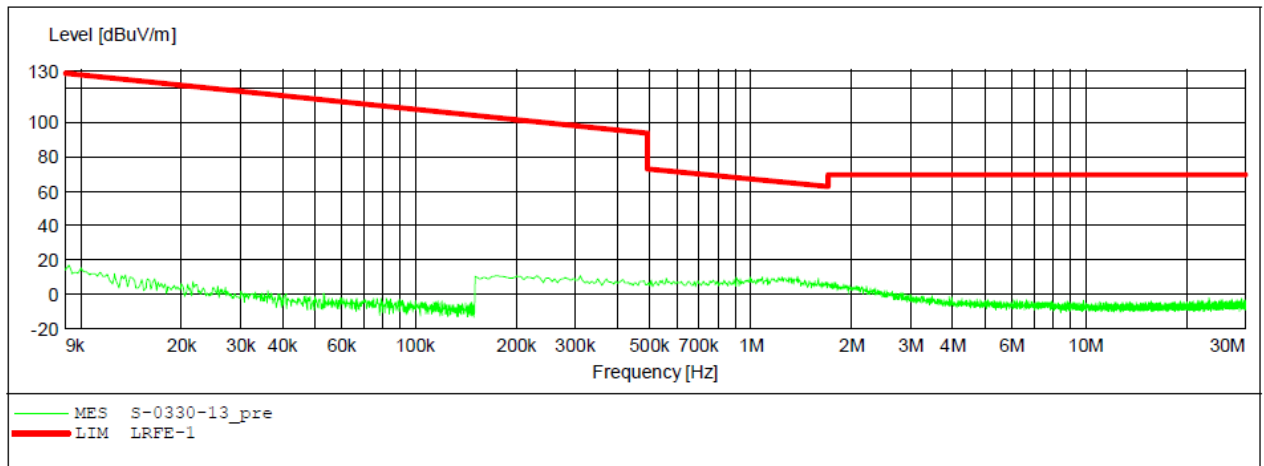
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2472MHz 0E(802.11b)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

SCAN TABLE: "LFRE Fin"

Short Description:			SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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	



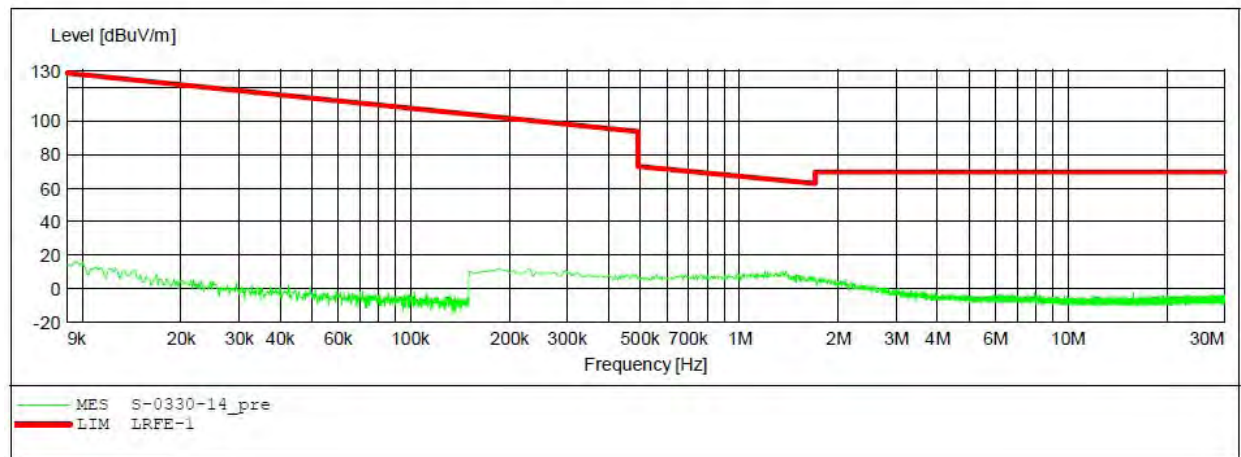
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 0E(802.11b)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Y

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



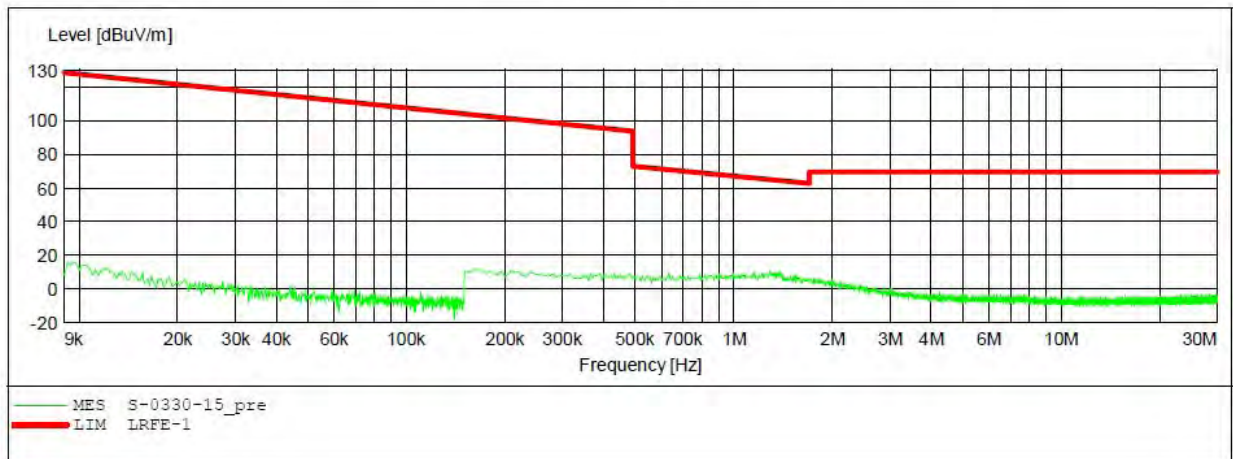
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 0E(802.11b)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Z

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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





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Site: 2# Chamber

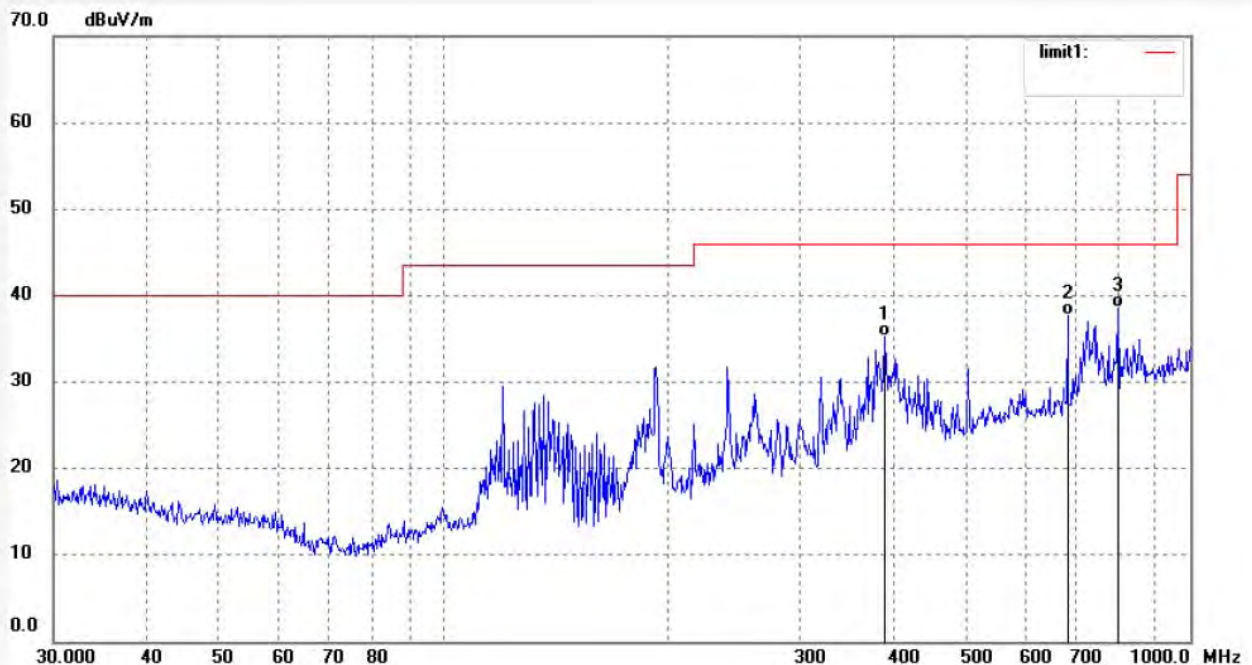
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2042
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	389.3548	42.14	-6.87	35.27	46.00	-10.73	QP			
2	684.7454	38.96	-1.30	37.66	46.00	-8.34	QP			
3	798.9796	37.84	0.81	38.65	46.00	-7.35	QP			



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Site: 2# Chamber

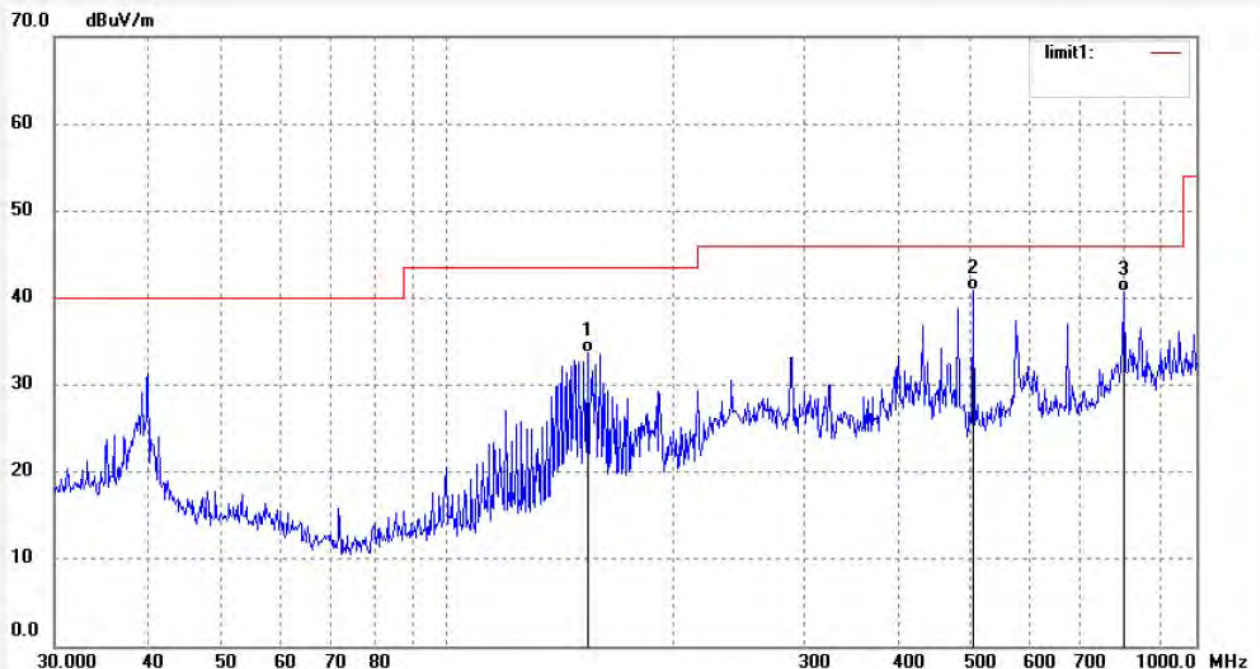
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2043
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	154.2786	48.73	-14.98	33.75	43.50	-9.75	QP			
2	502.9395	45.15	-4.27	40.88	46.00	-5.12	QP			
3	801.7862	39.85	0.87	40.72	46.00	-5.28	QP			



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Site: 2# Chamber

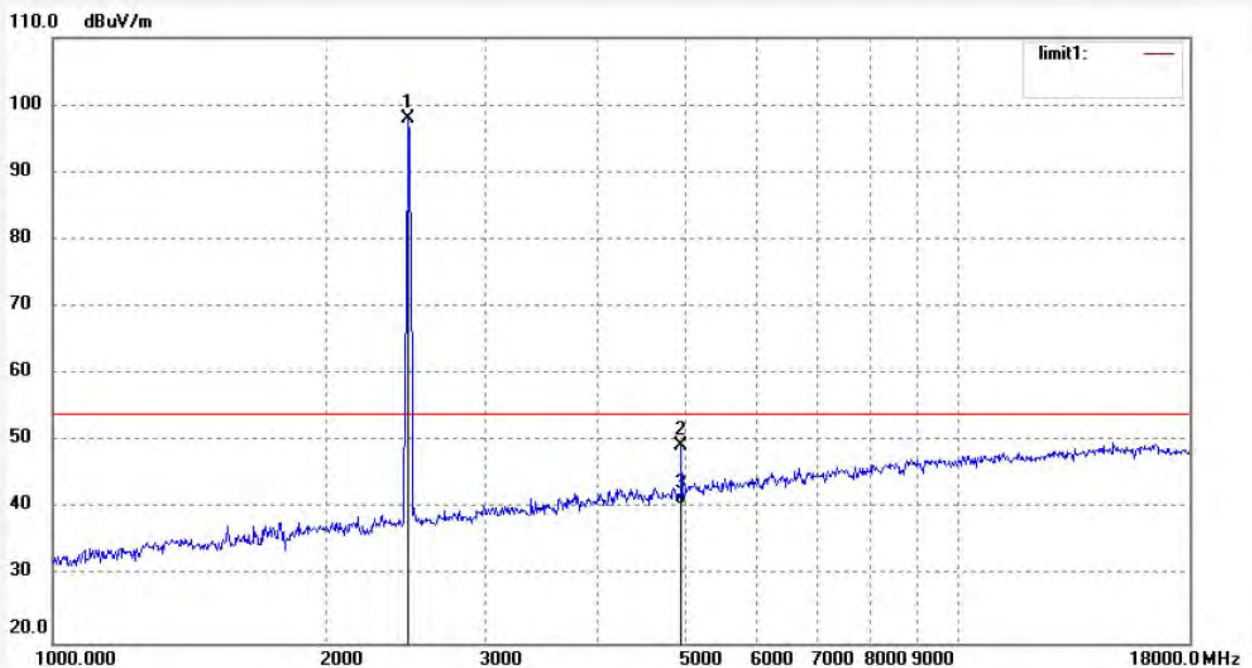
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1982
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2472.000	96.83	1.09	97.92	/	/	peak			
2	4944.235	40.90	8.50	49.40	74.00	-24.60	peak			
3	4944.235	32.07	8.50	40.57	54.00	-13.43	AVG			



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Site: 2# Chamber

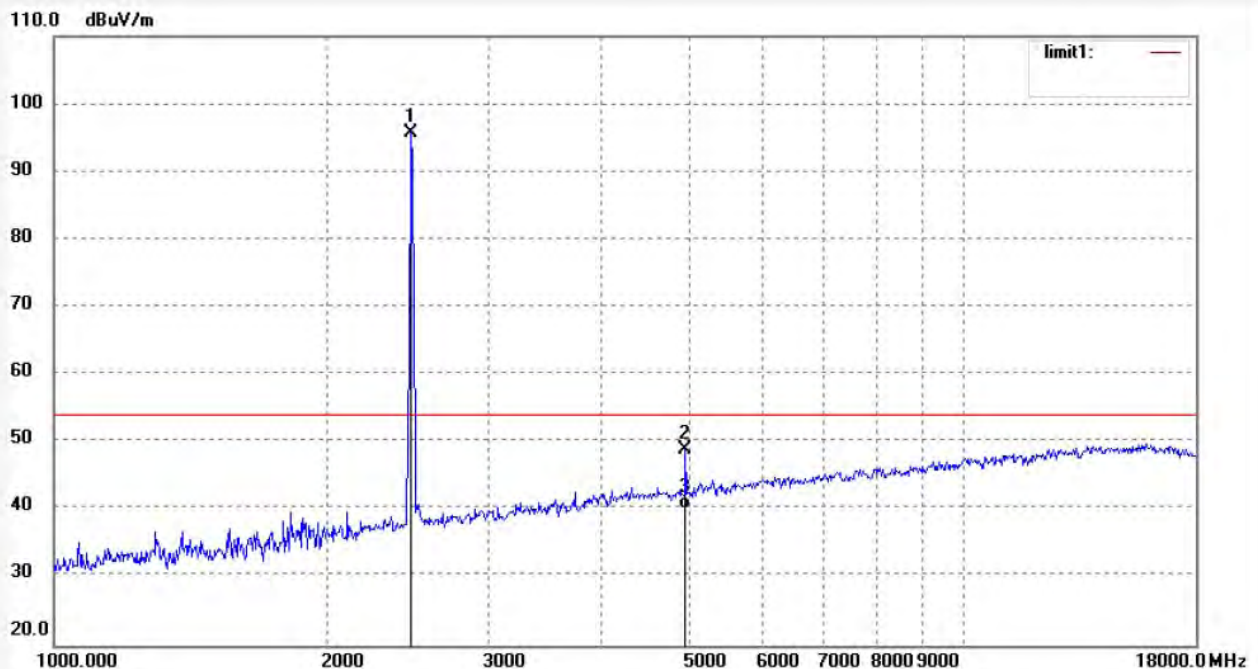
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1983
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	2472.000	94.61	1.09	95.70	/	/	peak			
2	4944.237	40.38	8.50	48.88	74.00	-25.12	peak			
3	4944.237	31.73	8.50	40.23	54.00	-13.77	AVG			



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Site: 2# Chamber

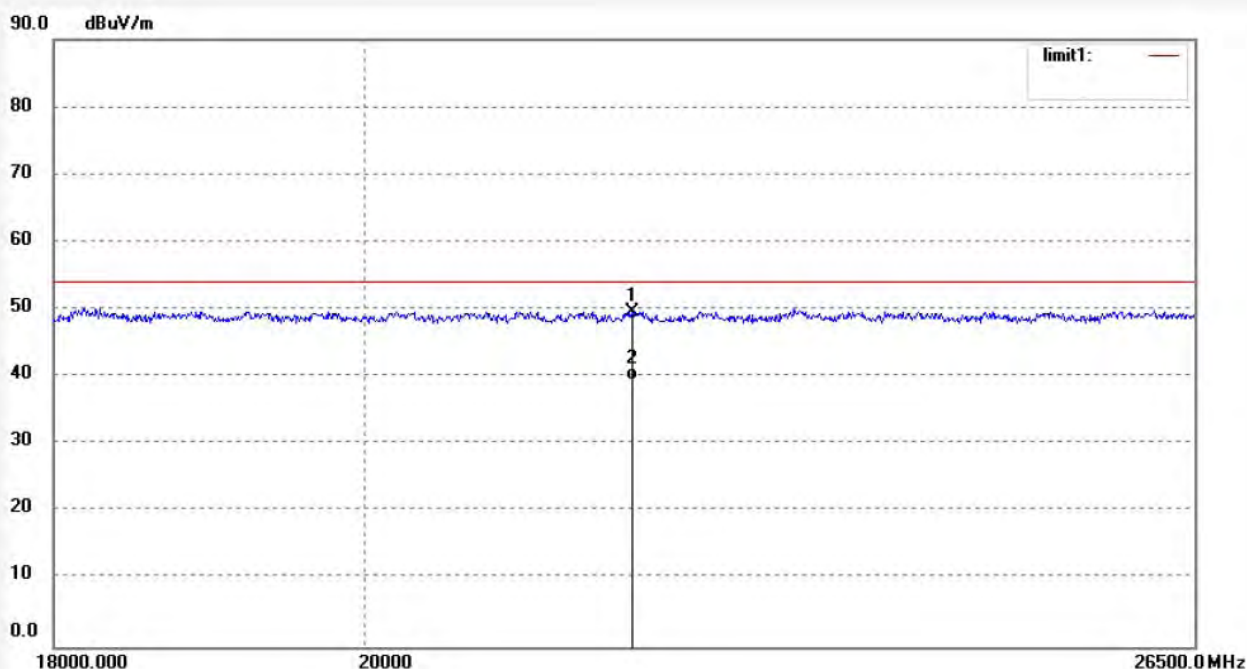
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2013
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21899.540	17.58	32.02	49.60	74.00	-24.40	peak			
2	21899.540	7.52	32.02	39.54	54.00	-14.46	AVG			



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Site: 2# Chamber

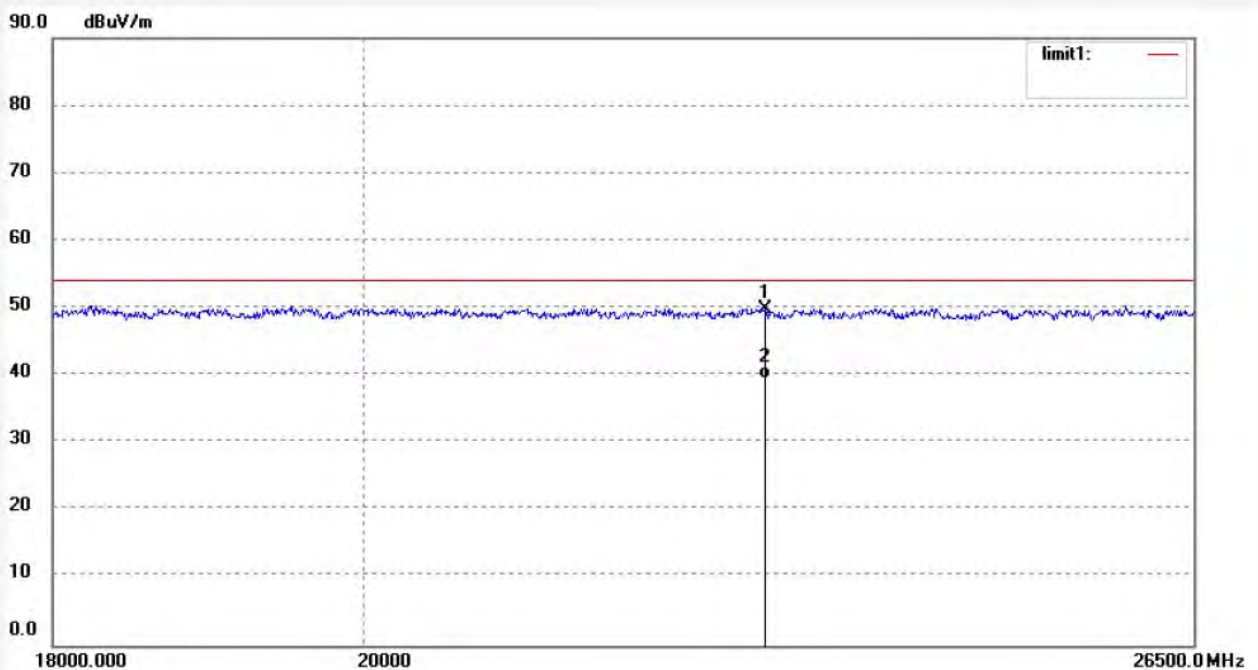
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2012
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 0E
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

Note: 802.11b



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22922.177	17.49	32.38	49.87	74.00	-24.13	peak			
2	22922.177	7.18	32.38	39.56	54.00	-14.44	AVG			

Mode: 802.11g

Power Level Setup: 21

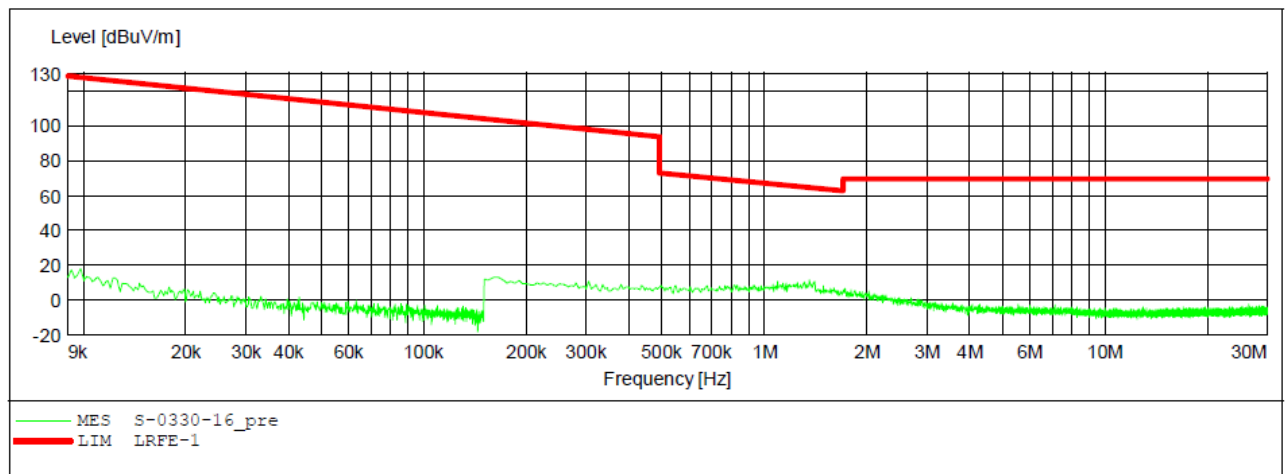
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2412MHz 21(802.11g)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



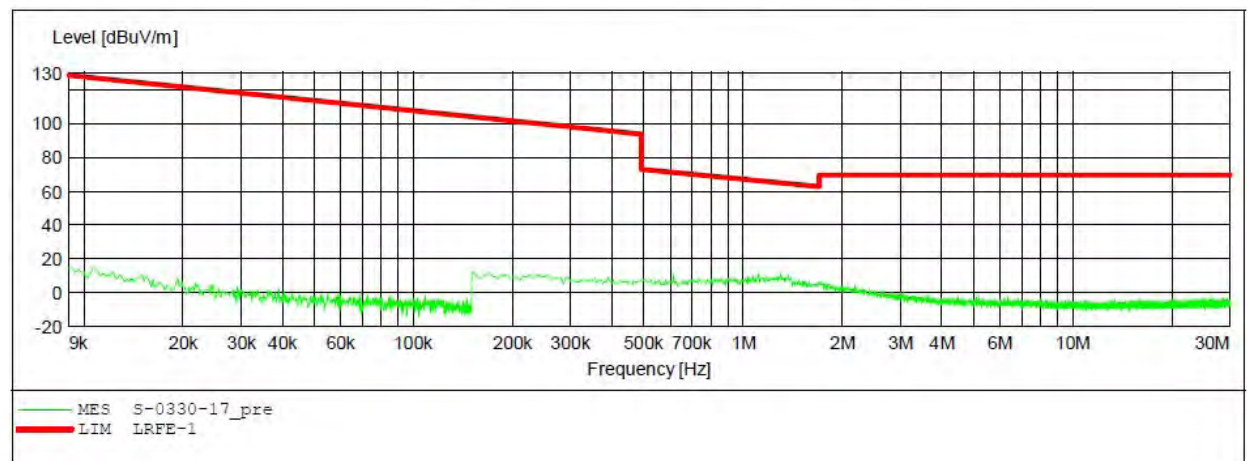
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2412MHz 21(802.11g)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Y

SCAN TABLE: "LFRE Fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



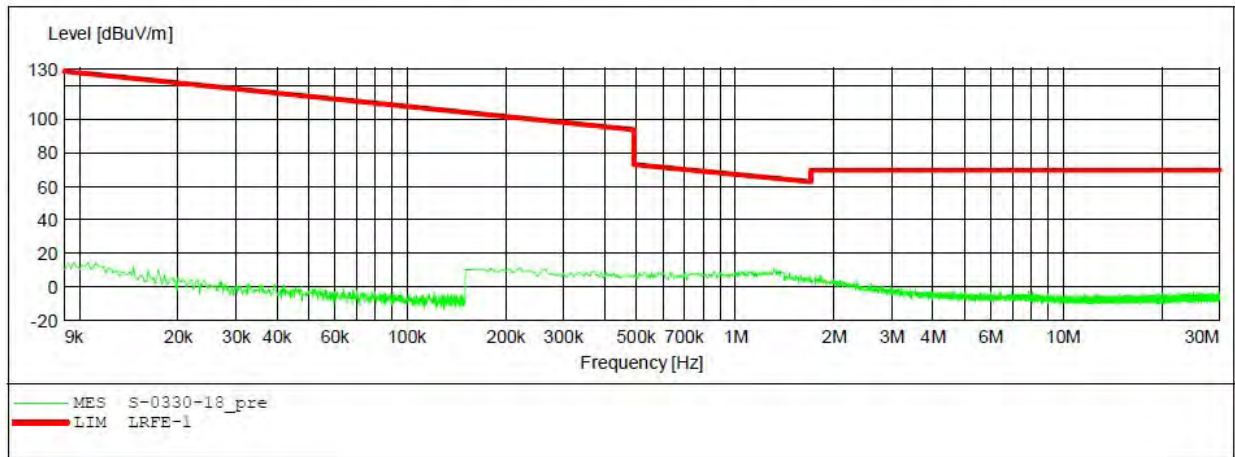
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2412MHz 21(802.11g)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Z

SCAN TABLE: "LFRE Fin"

Start	Stop	Step	_SUB STD	VTERM2	1.70	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	





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Site: 2# Chamber

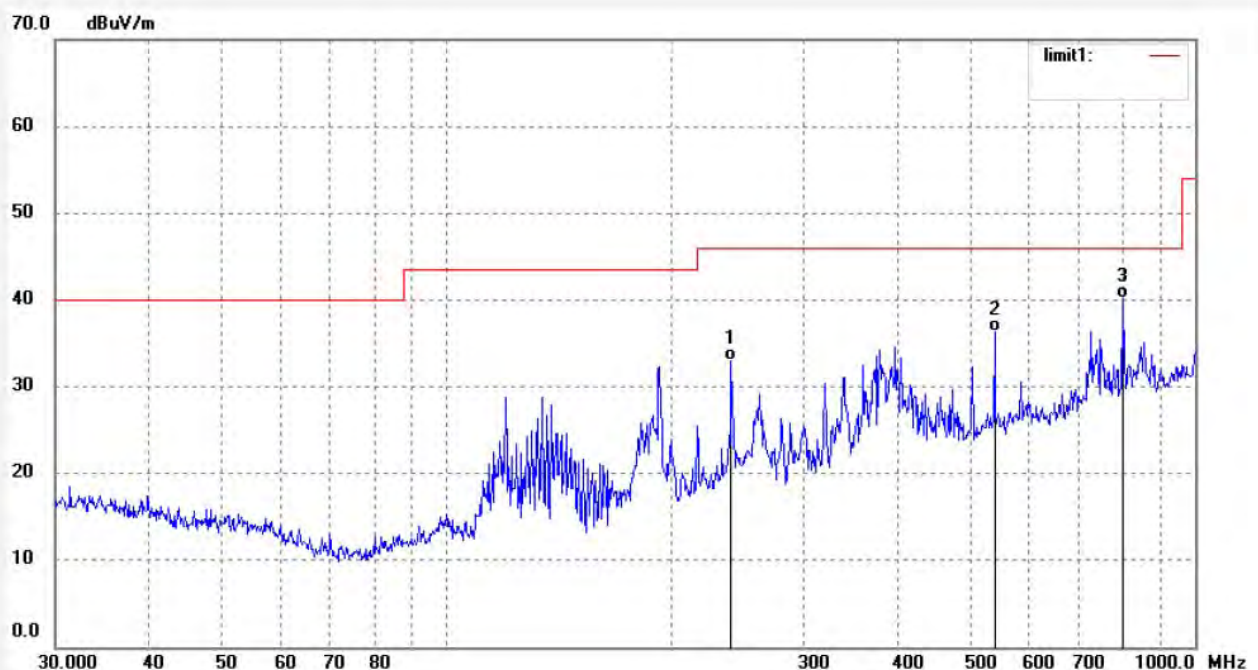
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2045
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 21
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	239.9874	43.64	-10.62	33.02	46.00	-12.98	QP			
2	539.4774	39.71	-3.35	36.36	46.00	-9.64	QP			
3	801.7862	39.23	0.87	40.10	46.00	-5.90	QP			



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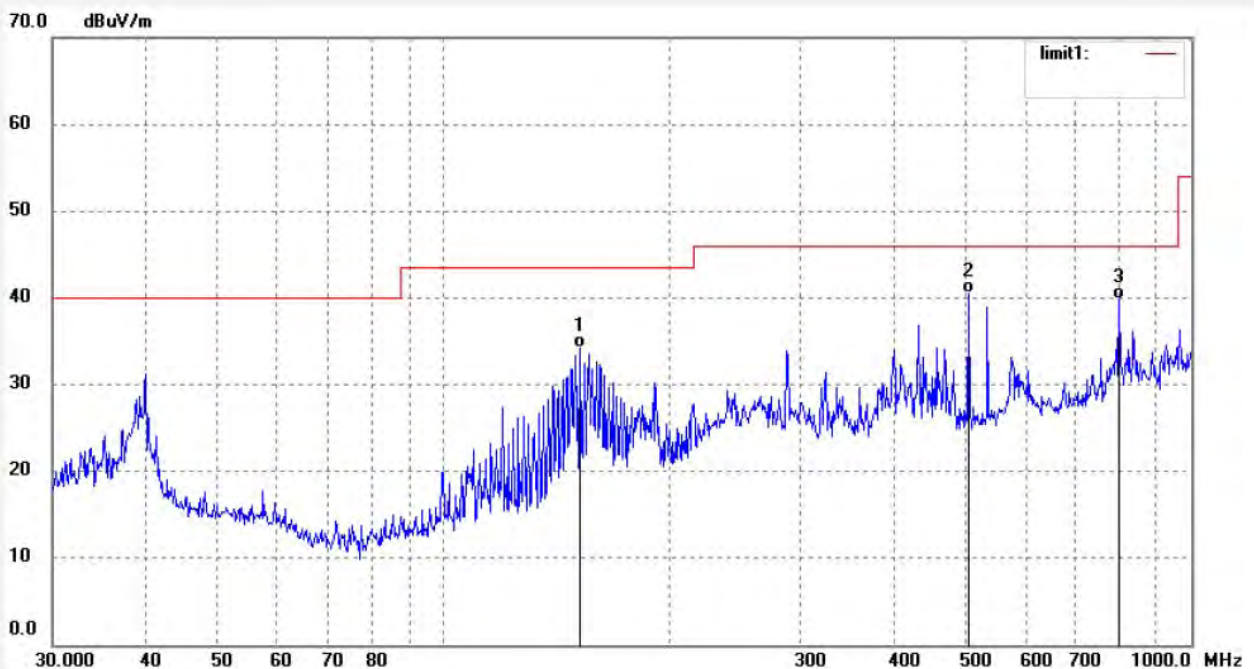
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #2044
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 21
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	152.1297	49.20	-15.01	34.19	43.50	-9.31	QP			
2	502.9395	44.74	-4.27	40.47	46.00	-5.53	QP			
3	798.9796	39.05	0.81	39.86	46.00	-6.14	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1985

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2412MHz 21

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

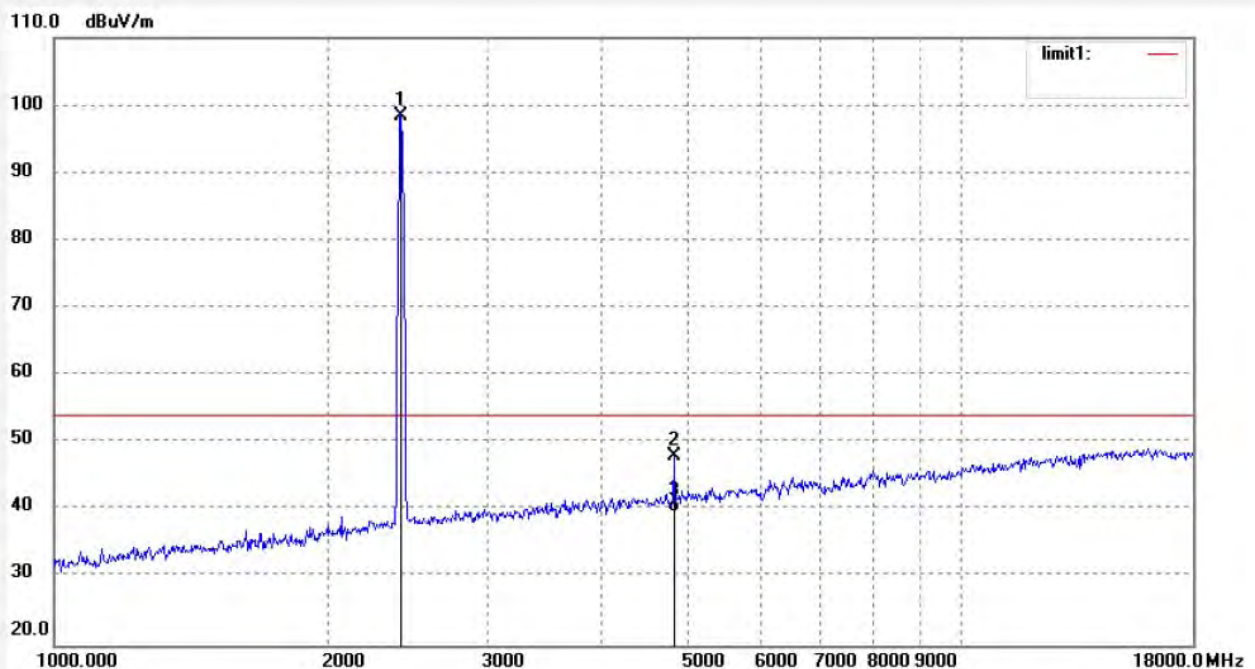
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

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	2412.000	97.48	0.93	98.41	/	/	peak			
2	4824.240	40.37	7.58	47.95	74.00	-26.05	peak			
3	4824.240	32.07	7.58	39.65	54.00	-14.35	AVG			



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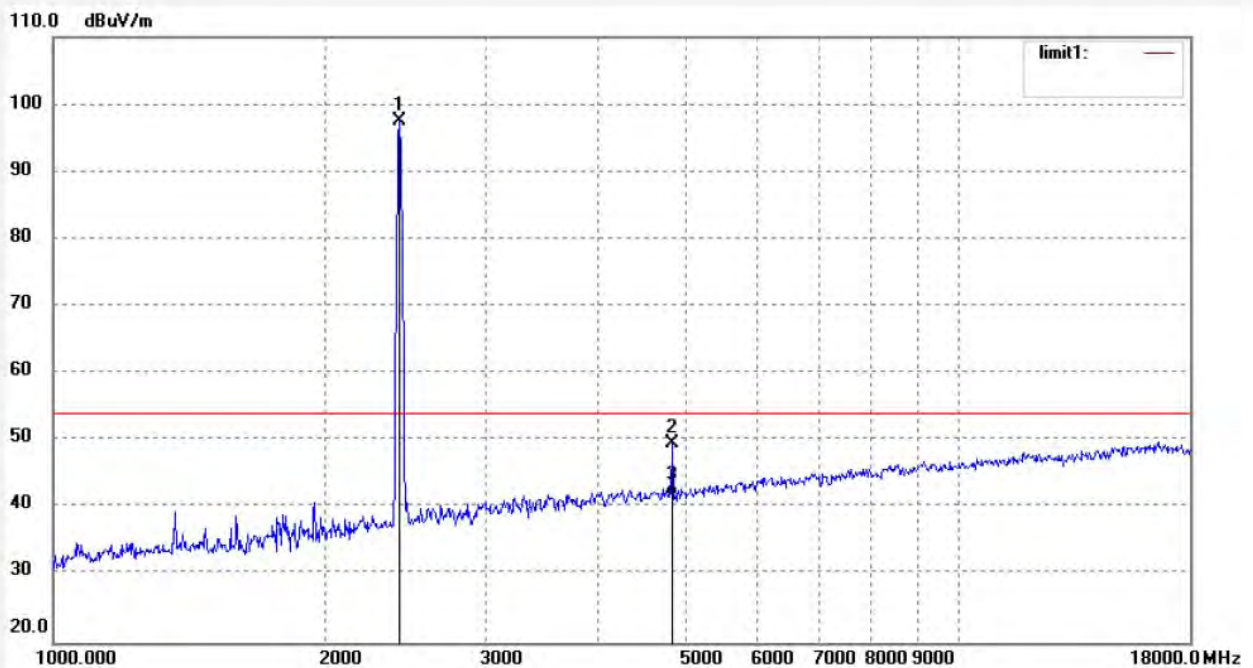
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #1984
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 21
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	2412.000	96.63	0.93	97.56	/	/	peak			
2	4824.232	42.10	7.58	49.68	74.00	-24.32	peak			
3	4824.232	34.07	7.58	41.65	54.00	-12.35	AVG			



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Site: 2# Chamber

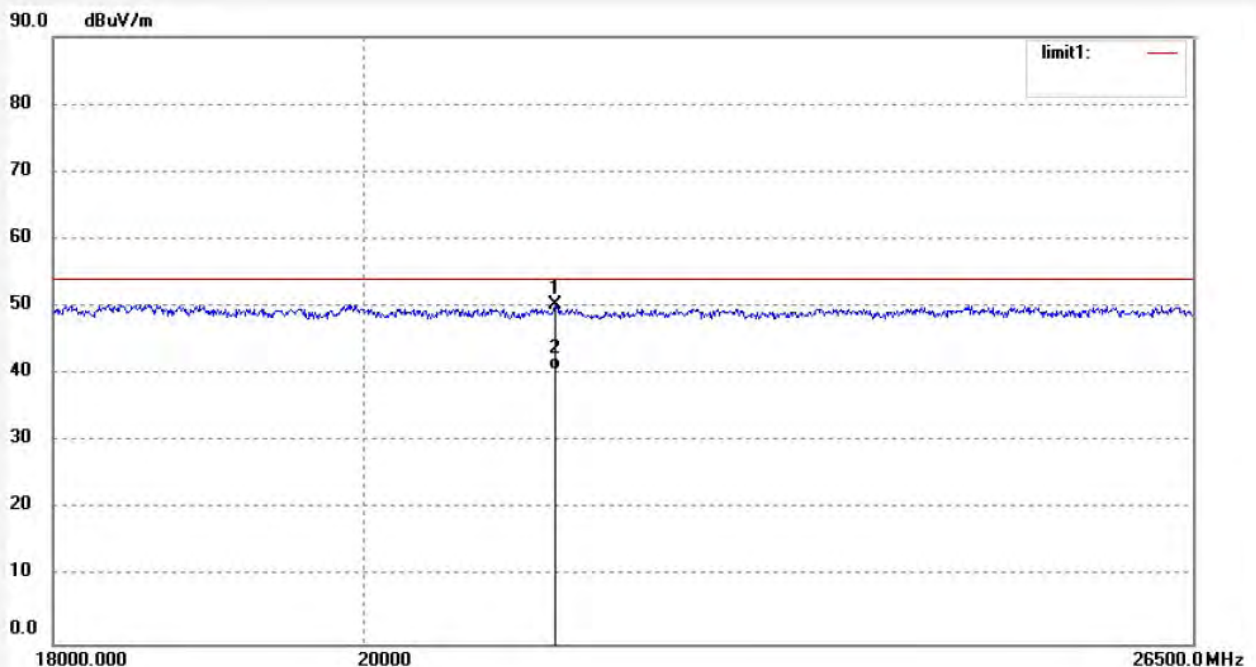
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2014
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 21
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	21339.330	18.83	31.38	50.21	74.00	-23.79	peak			
2	21339.330	9.19	31.38	40.57	54.00	-13.43	AVG			



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Site: 2# Chamber

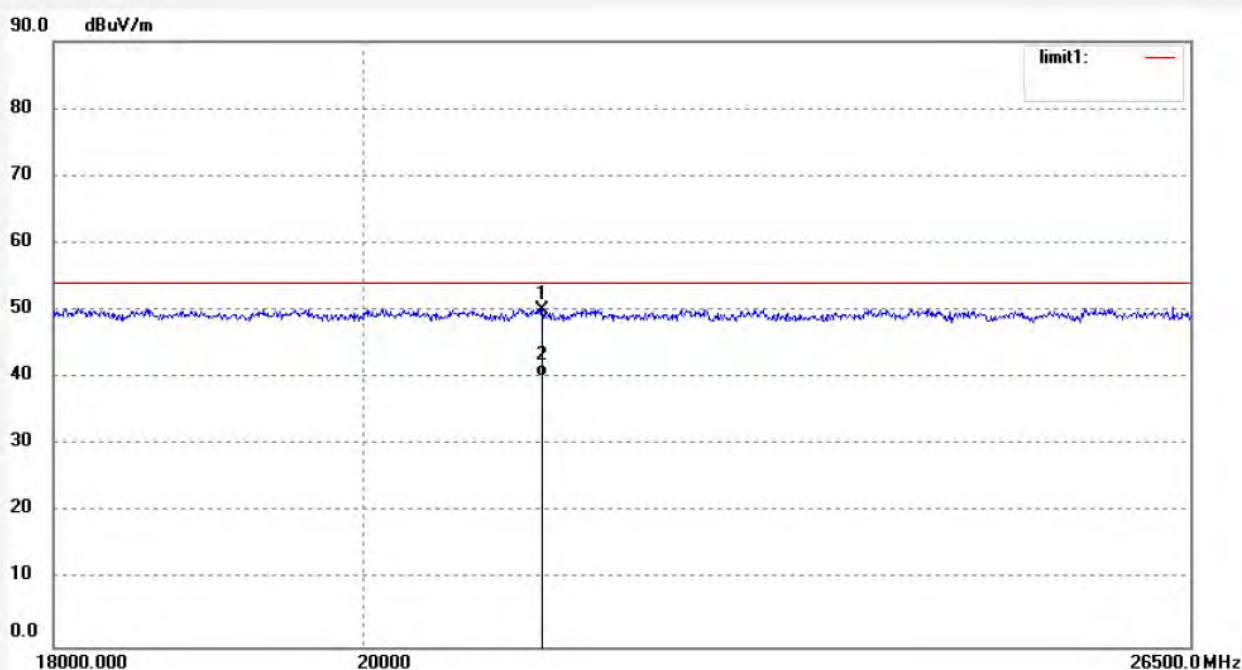
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2015
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 21
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	21256.955	17.78	32.24	50.02	74.00	-23.98	peak			
2	21256.955	7.88	32.24	40.12	54.00	-13.88	AVG			

Mode: 802.11g

Power Level Setup: 22

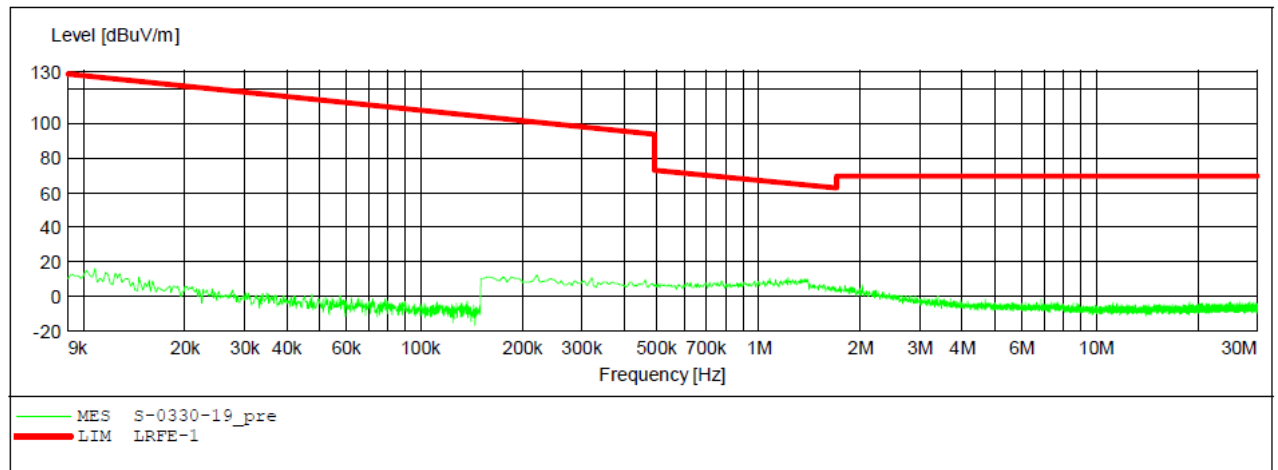
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2437MHz 22(802.11g)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD VTERM2 1.70				
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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	



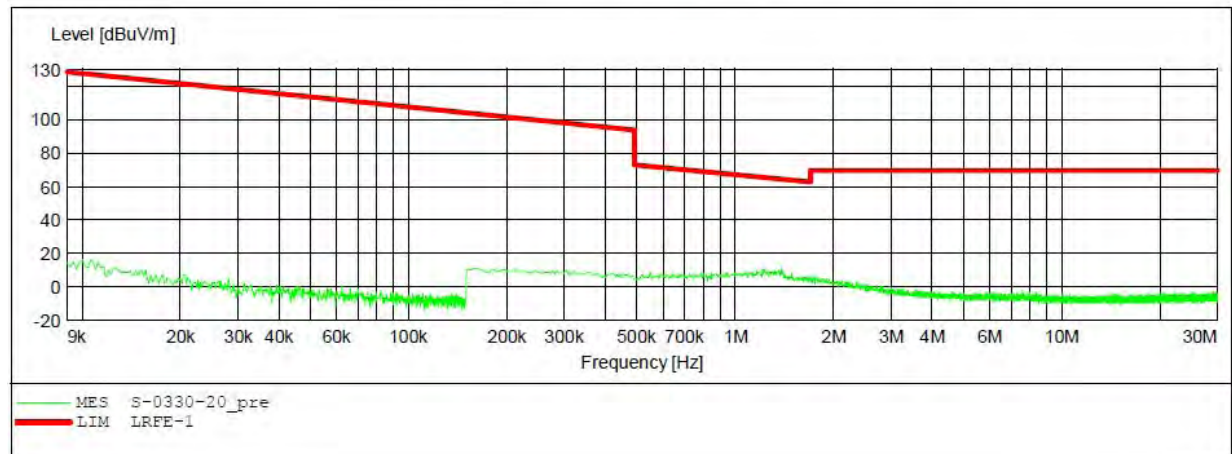
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2437MHz 22(802.11g)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Y

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



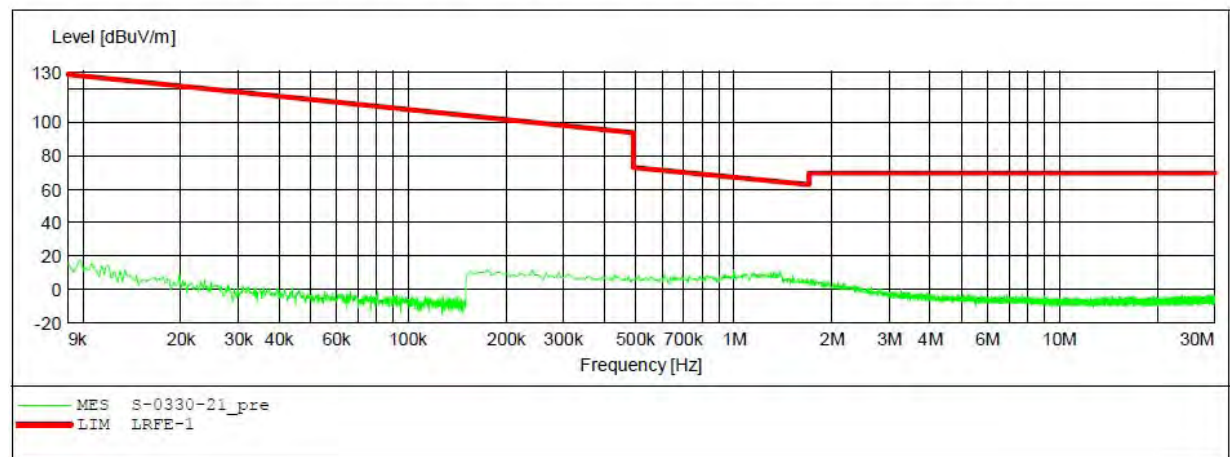
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2437MHz 22(802.11g)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Z

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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	





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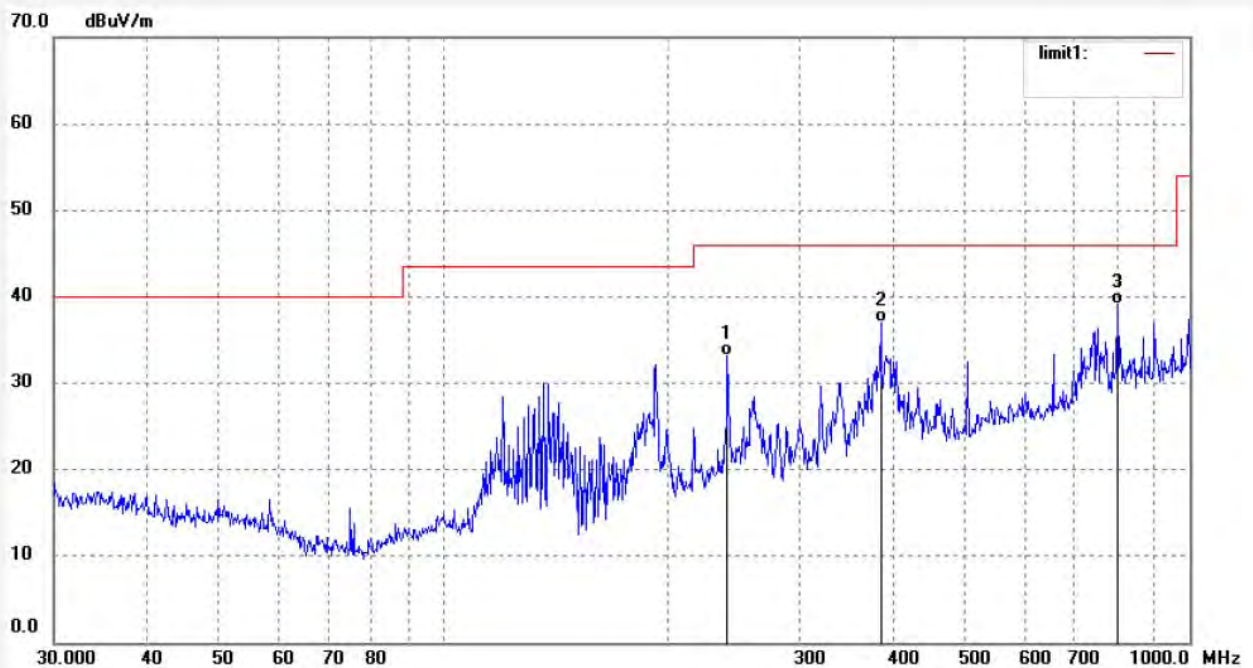
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #2046
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	239.9874	43.81	-10.62	33.19	46.00	-12.81	QP			
2	385.2805	43.86	-6.91	36.95	46.00	-9.05	QP			
3	801.7862	38.31	0.87	39.18	46.00	-6.82	QP			



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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.: TUV2018 #2047

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2437MHz 22

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

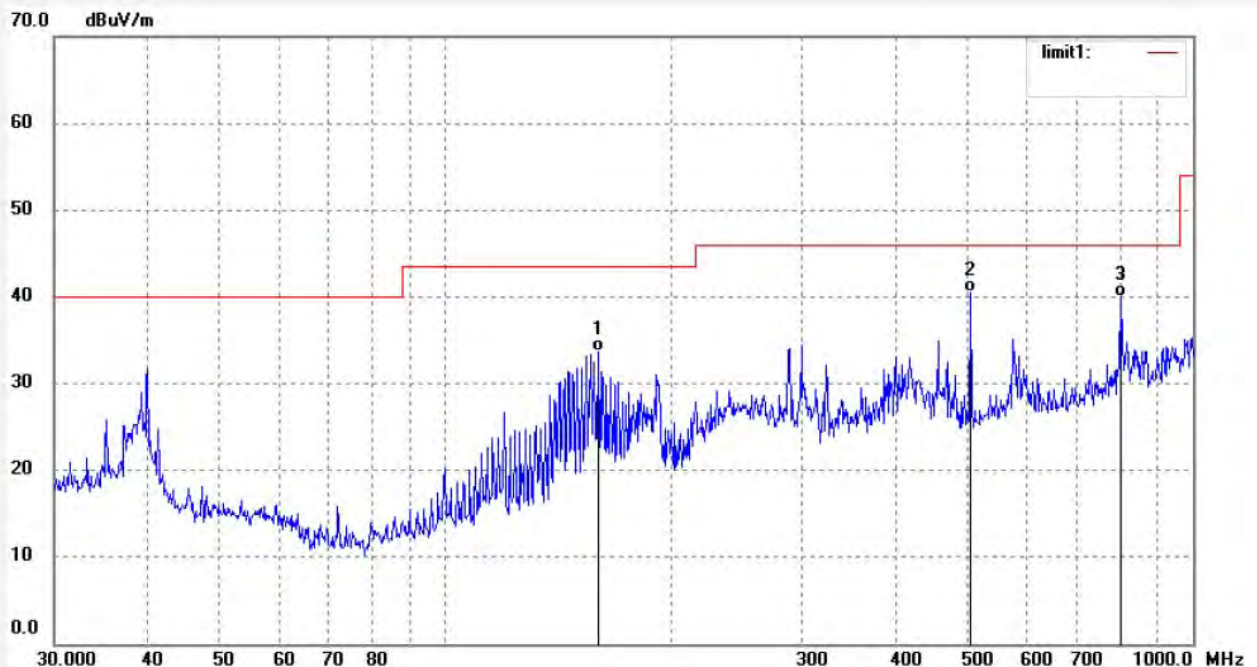
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

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	160.3455	48.07	-14.41	33.66	43.50	-9.84	QP			
2	504.7062	44.71	-4.19	40.52	46.00	-5.48	QP			
3	801.7862	39.20	0.87	40.07	46.00	-5.93	QP			



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

Site: 2# Chamber

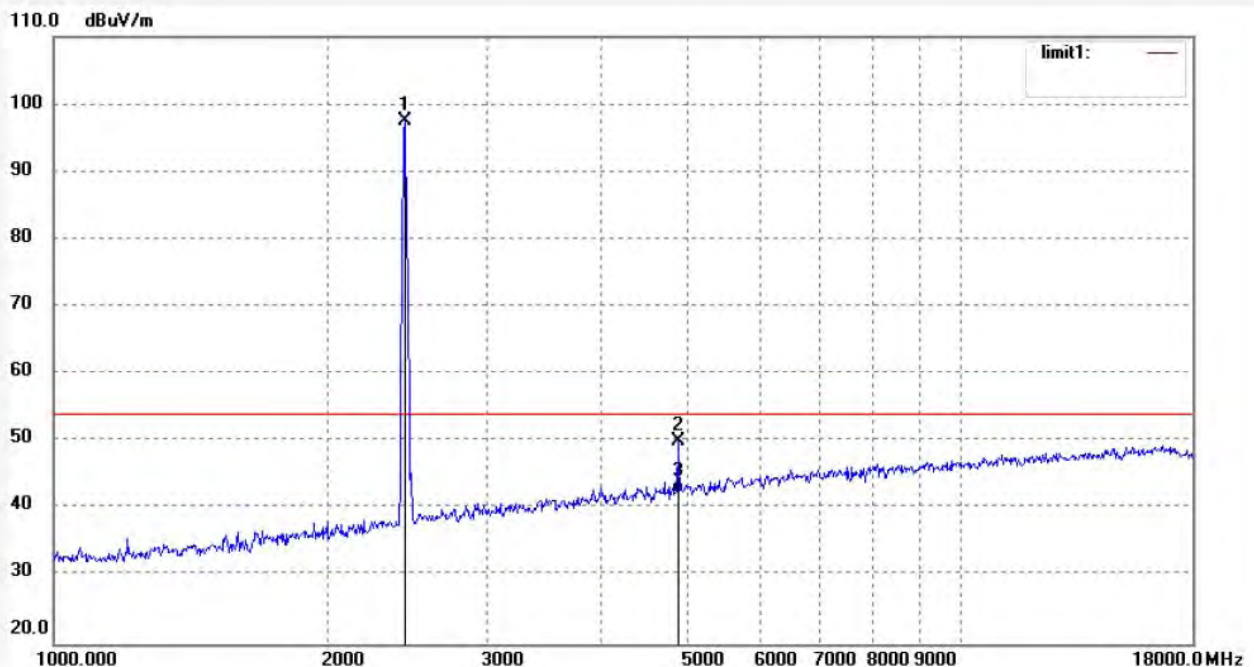
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1986
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	2437.000	96.38	1.04	97.42	/	/	peak			
2	4874.239	42.02	8.04	50.06	74.00	-23.94	peak			
3	4874.239	34.32	8.04	42.36	54.00	-11.64	AVG			



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Site: 2# Chamber

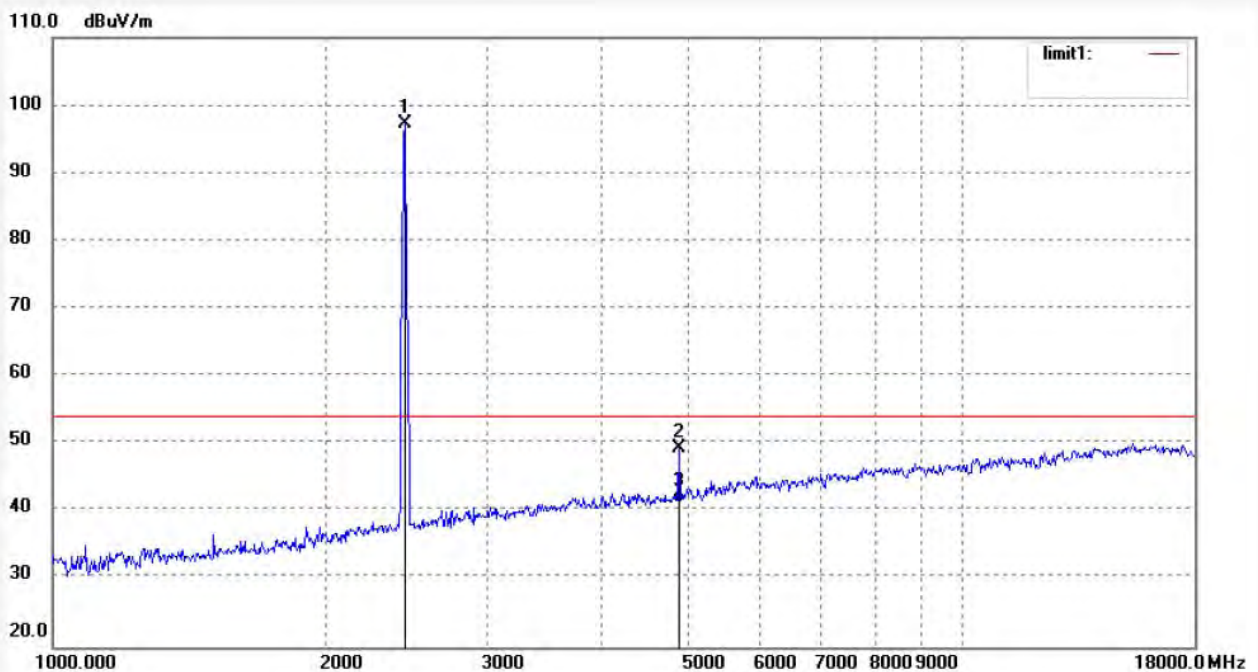
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1987
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	2437.000	96.27	1.04	97.31	/	/	peak			
2	4874.242	41.41	8.04	49.45	74.00	-24.55	peak			
3	4874.242	33.20	8.04	41.24	54.00	-12.76	AVG			



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Site: 2# Chamber

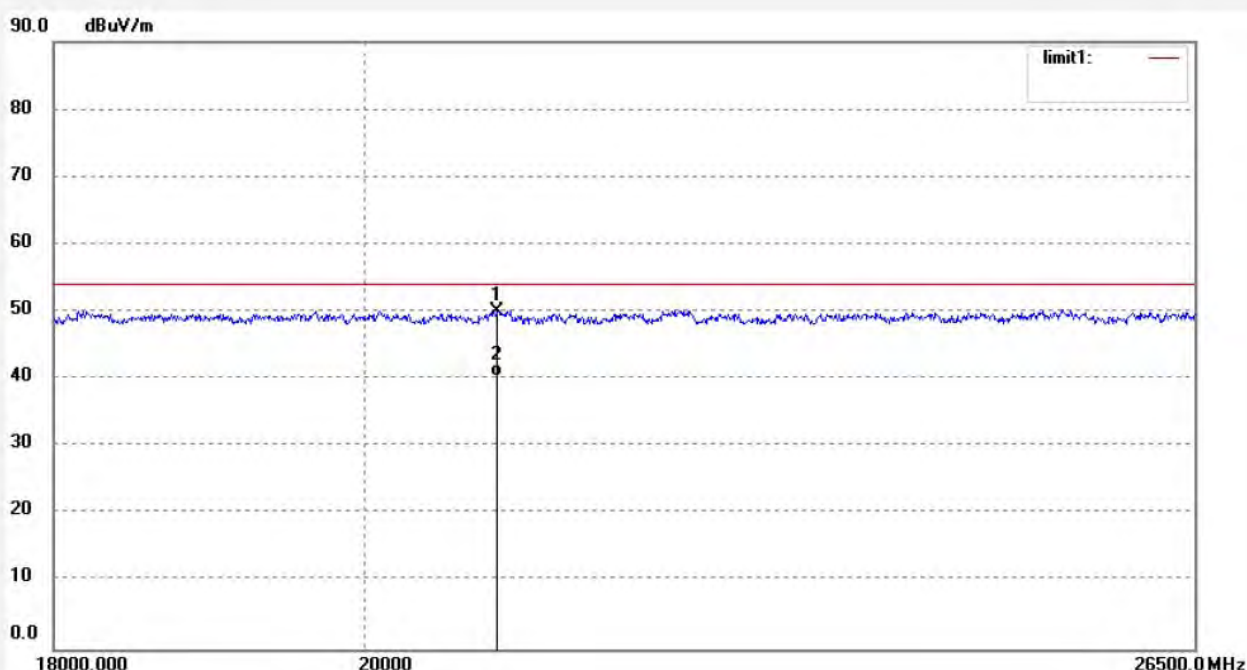
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2017
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	20914.437	18.74	31.36	50.10	74.00	-23.90	peak			
2	20914.437	8.99	31.36	40.35	54.00	-13.65	AVG			



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

Site: 2# Chamber

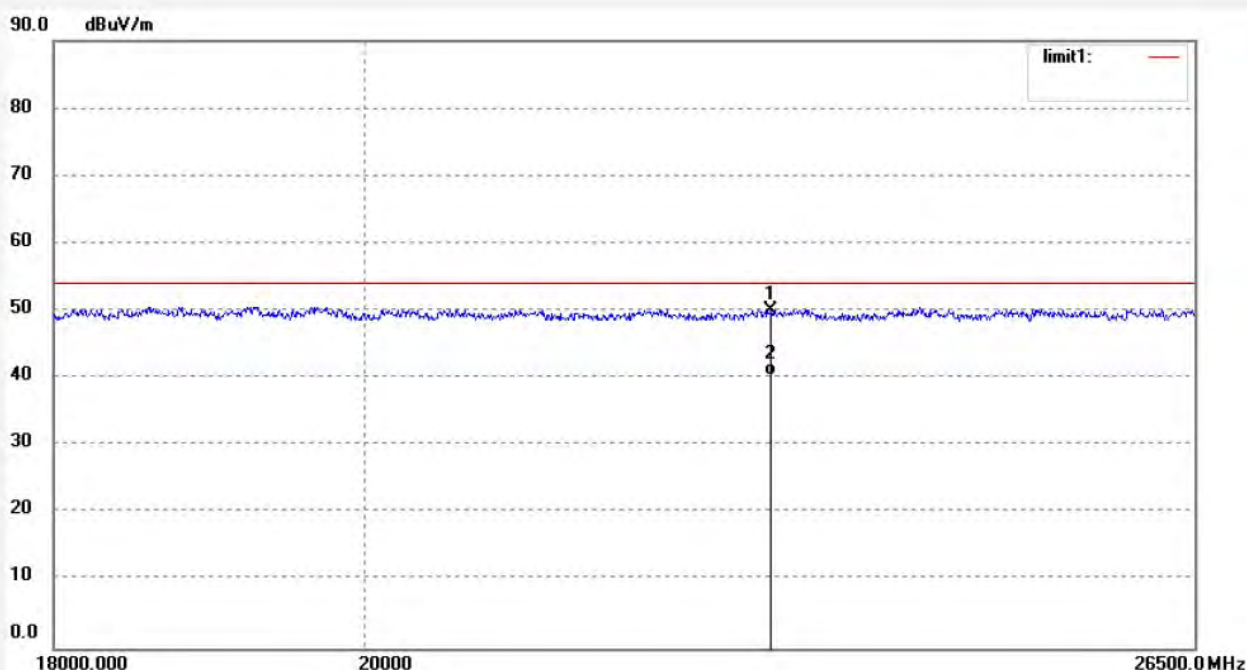
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2016
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2437MHz 22
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	22957.667	17.69	32.40	50.09	74.00	-23.91	peak			
2	22957.667	7.93	32.40	40.33	54.00	-13.67	AVG			

Mode: 802.11g

Power Level Setup: 1C

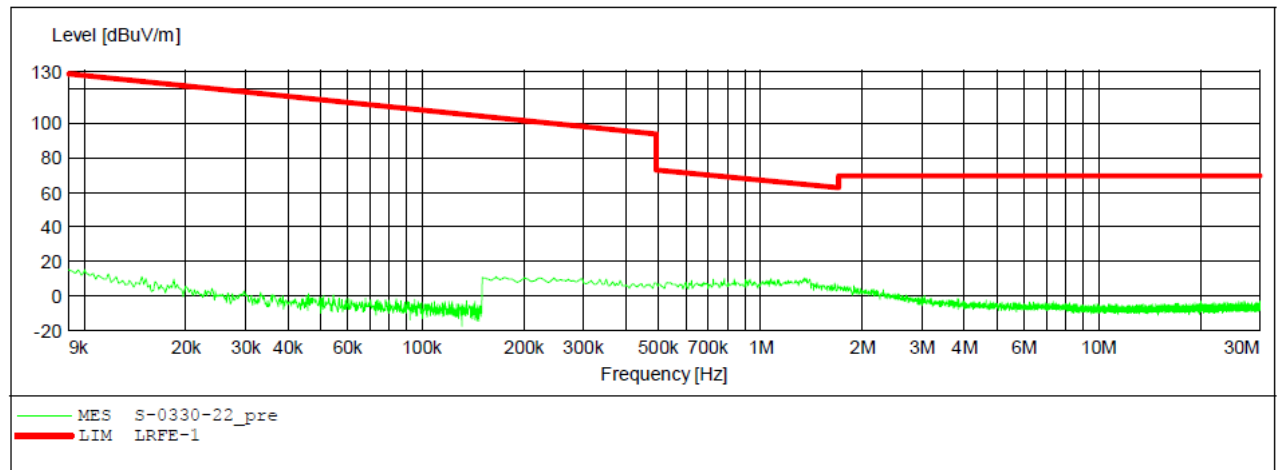
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2462MHz 1C(802.11g)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

SCAN TABLE: "LFRE Fin"

Short Description:			_SUB_STD_VTERM2 1.70			
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



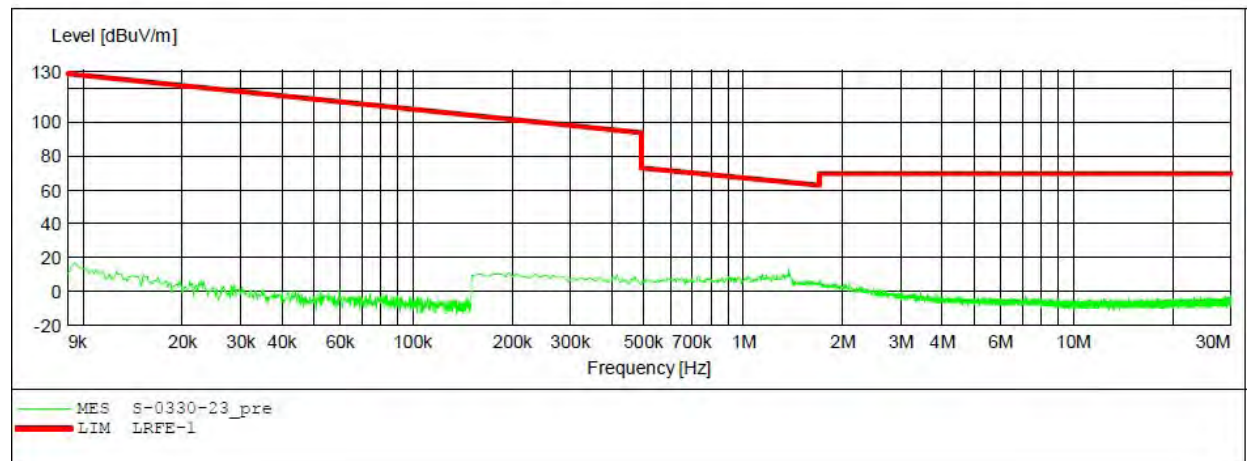
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2462MHz 1C(802.11g)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Y

SCAN TABLE: "LFRE Fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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



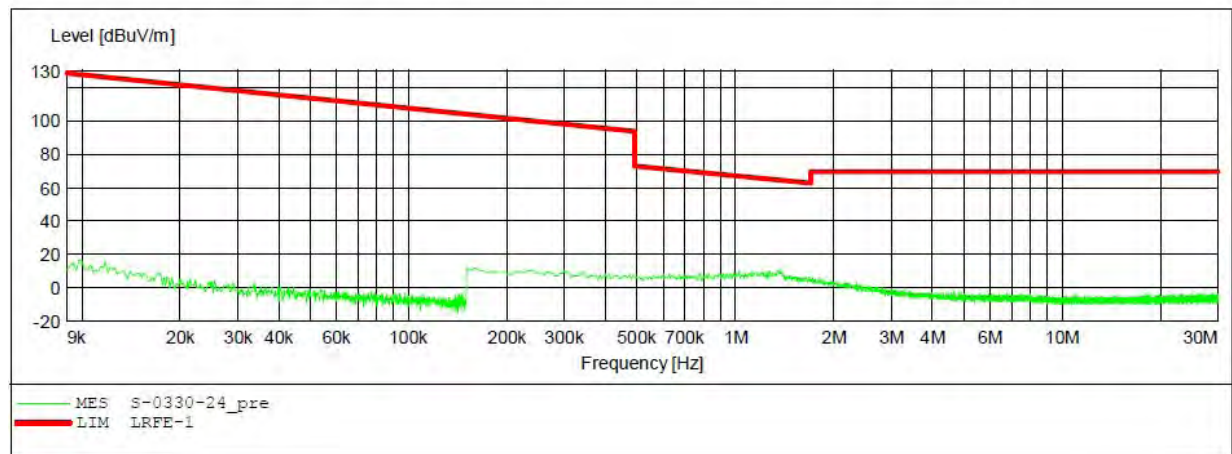
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2462MHz 1C(802.11g)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: Z

SCAN TABLE: "LFRE Fin"

Start	Stop	Step	Detector	Meas. Time	IF Bandw.	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





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

Site: 2# Chamber

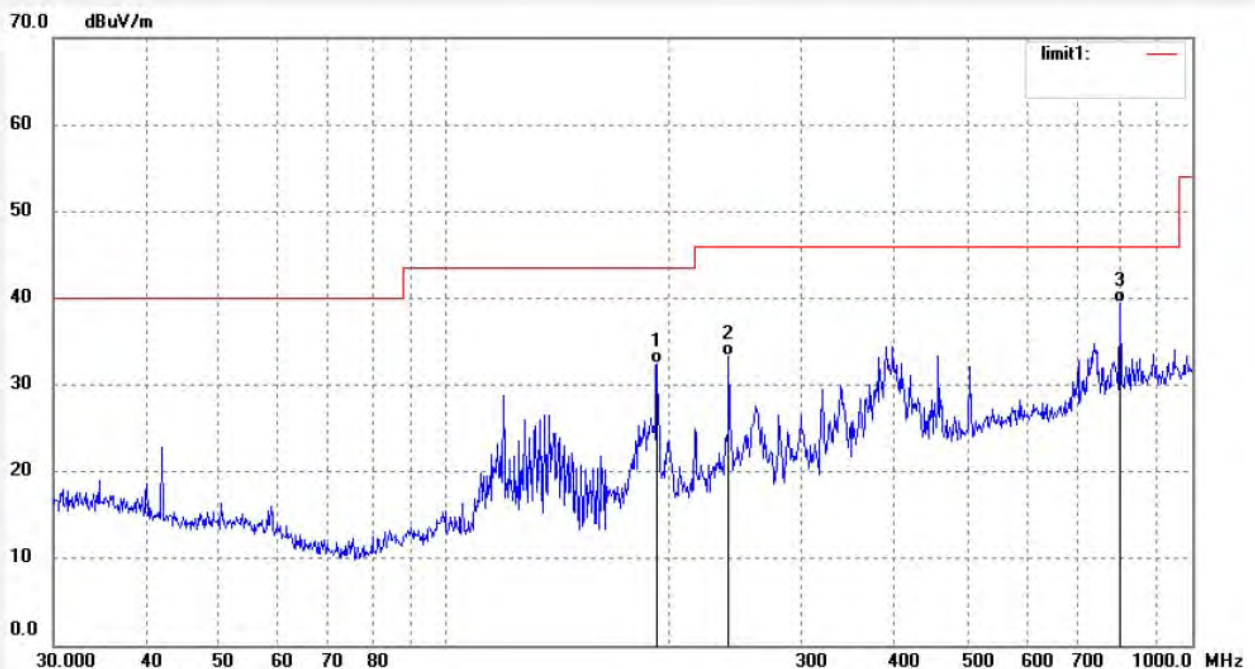
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2049
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 1C
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	192.4185	44.94	-12.39	32.55	43.50	-10.95	QP			
2	239.9874	43.94	-10.62	33.32	46.00	-12.68	QP			
3	801.7862	38.56	0.87	39.43	46.00	-6.57	QP			



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

Site: 2# Chamber

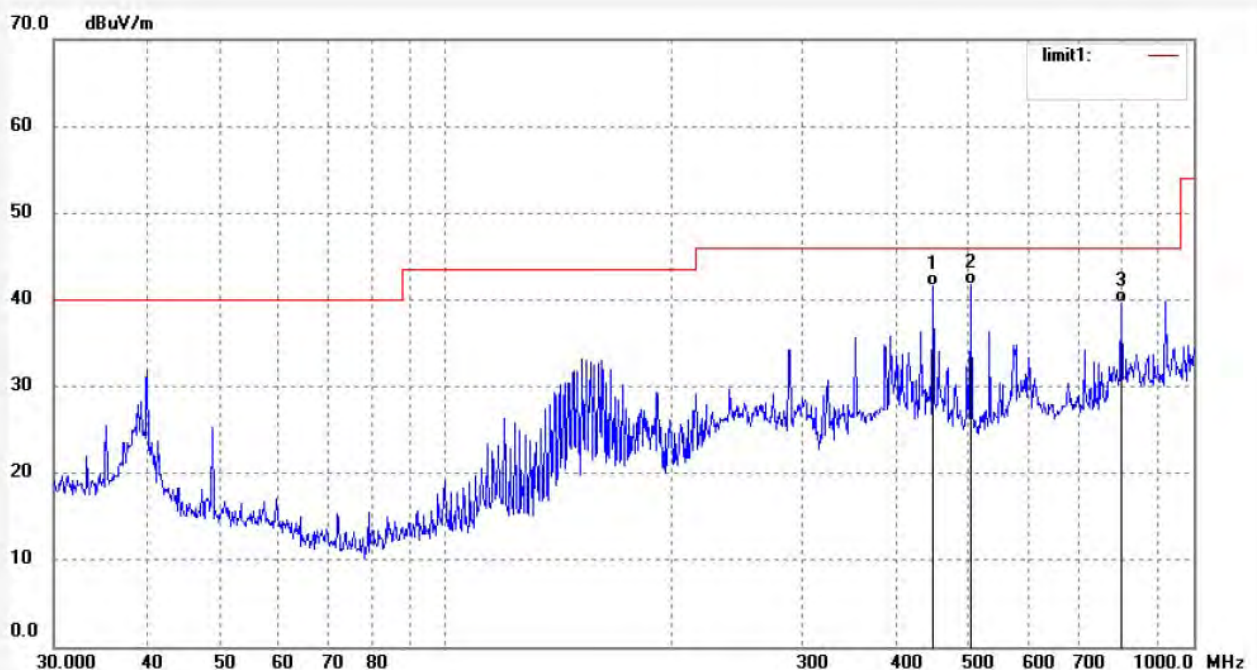
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2048
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 1C
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	447.9821	46.94	-5.38	41.56	46.00	-4.44	QP			
2	502.9395	46.00	-4.27	41.73	46.00	-4.27	QP			
3	798.9796	38.84	0.81	39.65	46.00	-6.35	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

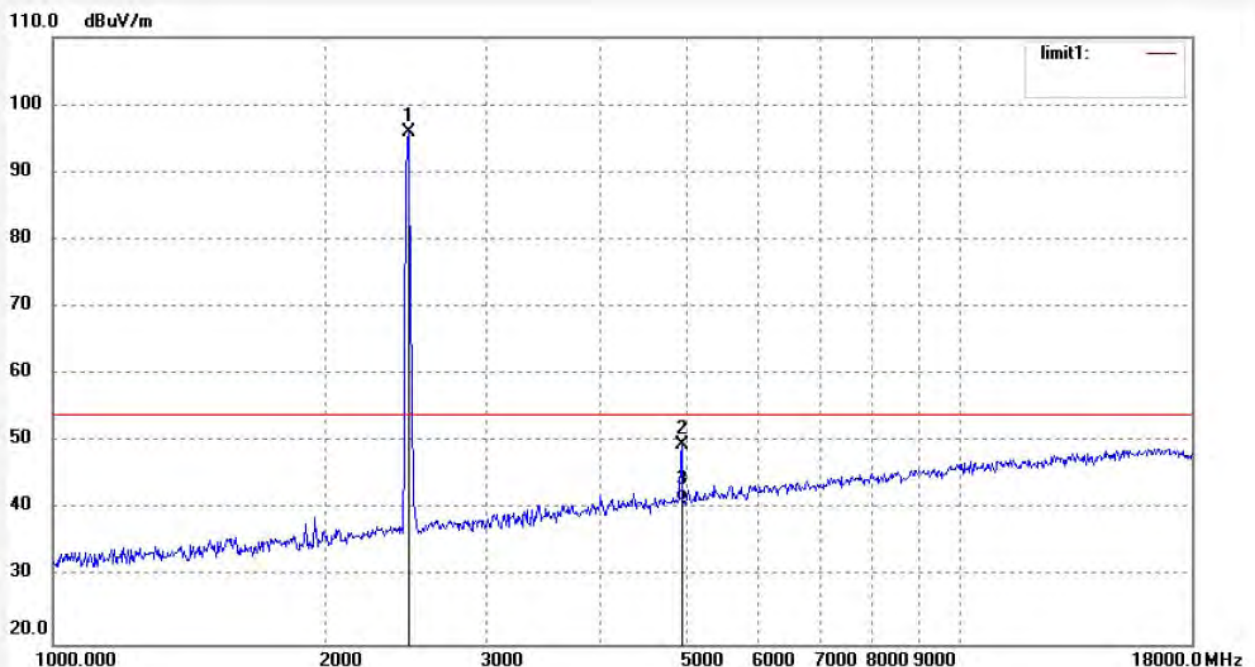
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1989
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 1C
Model: S7RN5S
Manufacturer:

Polarization: Horizontal
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	2462.000	94.79	1.09	95.88	/	/	peak			
2	4924.242	41.28	8.40	49.68	74.00	-24.32	peak			
3	4924.242	32.96	8.40	41.36	54.00	-12.64	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

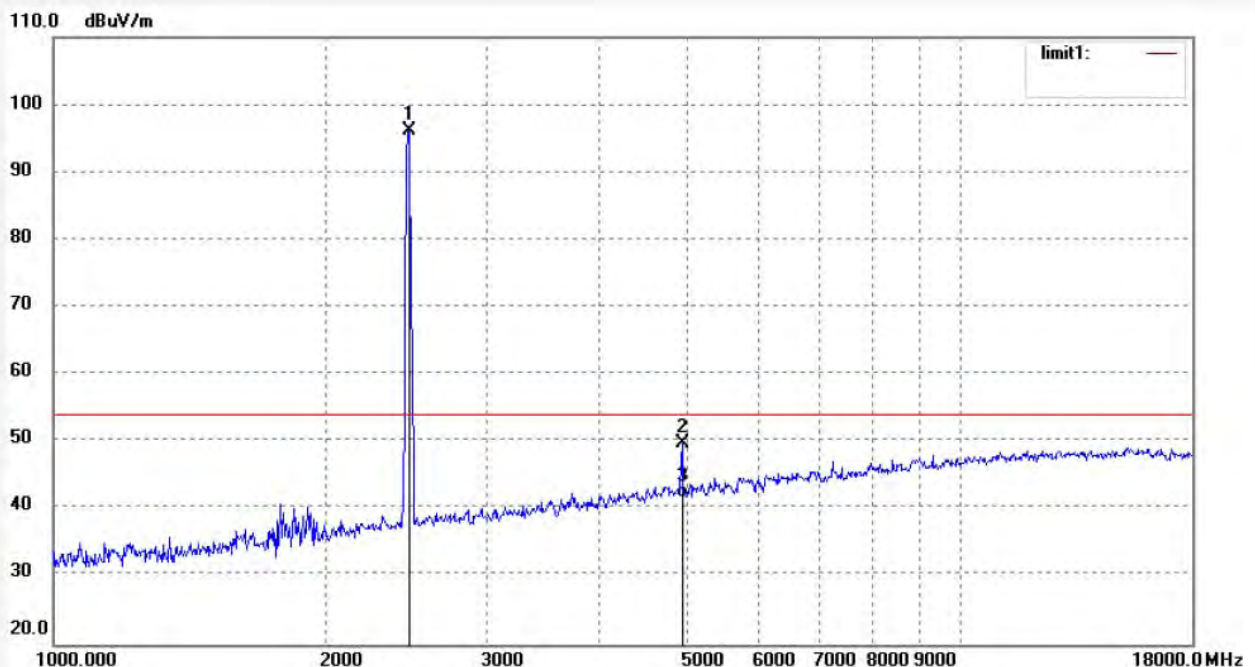
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1988
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2462MHz 1C
Model: S7RN5S
Manufacturer:

Polarization: Vertical
Power Source: AC 120V/60Hz
Date: 19/03/29/
Time:
Engineer Signature: WADE
Distance: 3m

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	2462.000	95.02	1.09	96.11	/	/	peak			
2	4924.237	41.38	8.40	49.78	74.00	-24.22	peak			
3	4924.237	33.25	8.40	41.65	54.00	-12.35	AVG			