



ACCURATE TECHNOLOGY CO., LTD.

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

Site: 2# Chamber

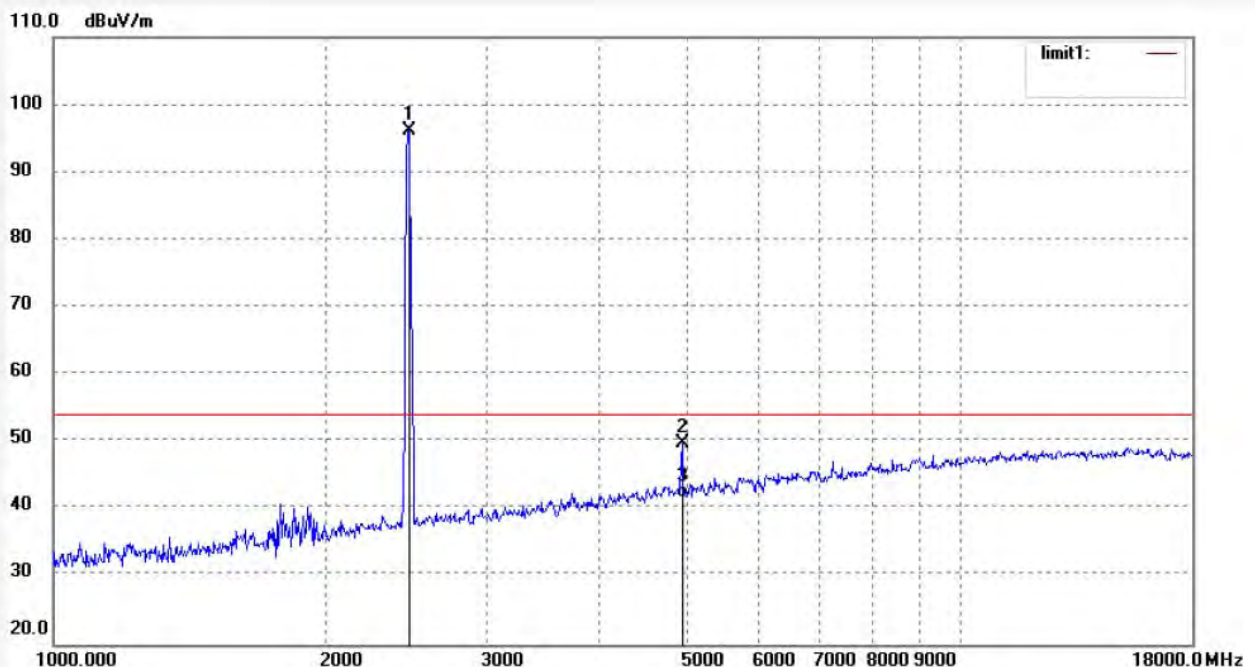
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #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			



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Site: 2# Chamber

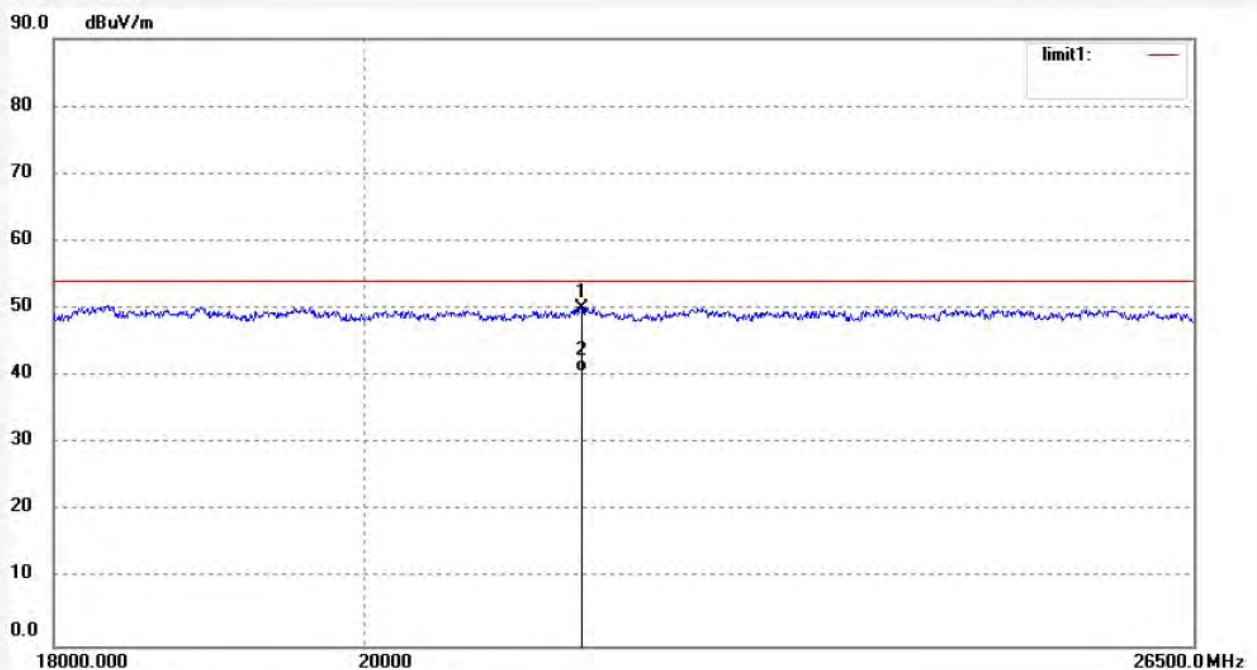
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2018
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	21530.007	18.73	31.43	50.16	74.00	-23.84	peak			
2	21530.007	9.22	31.43	40.65	54.00	-13.35	AVG			



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Site: 2# Chamber

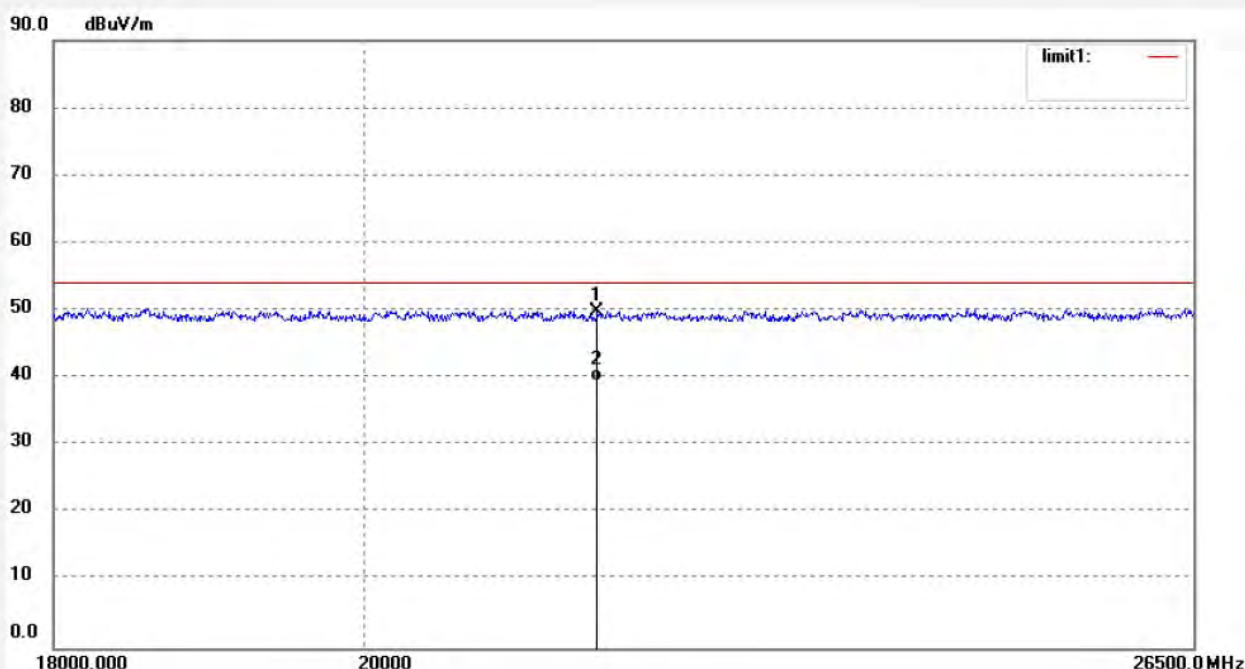
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2019
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	21646.905	17.77	32.09	49.86	74.00	-24.14	peak			
2	21646.905	7.45	32.09	39.54	54.00	-14.46	AVG			

Mode: 802.11g

Power Level Setup: 11

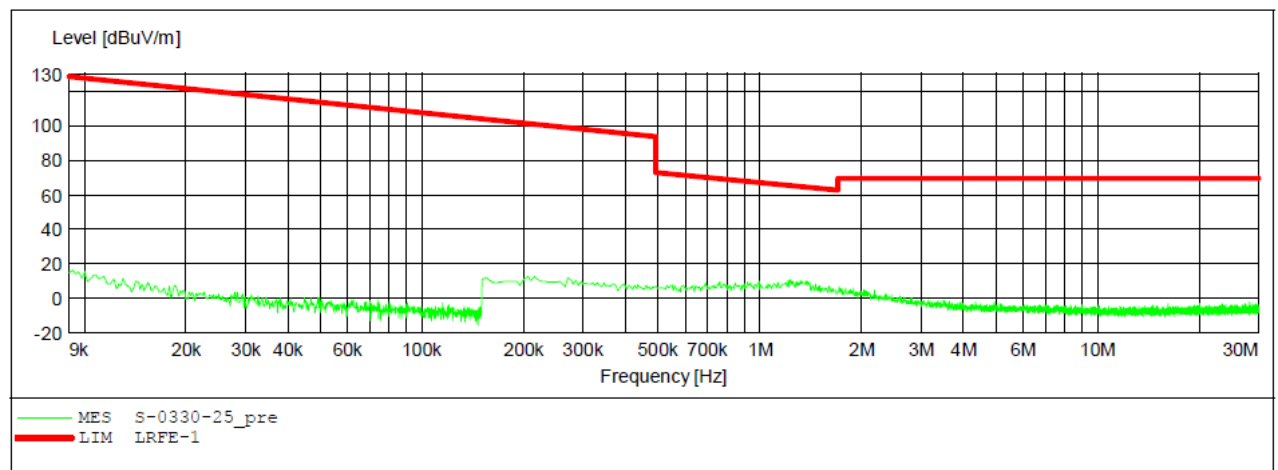
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2467MHz 11(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



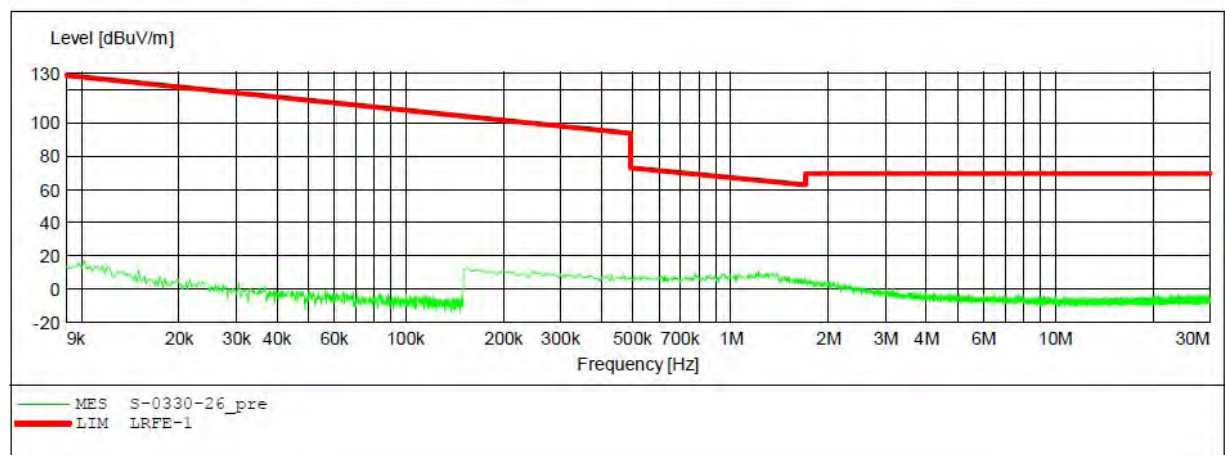
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2467MHz 11(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	



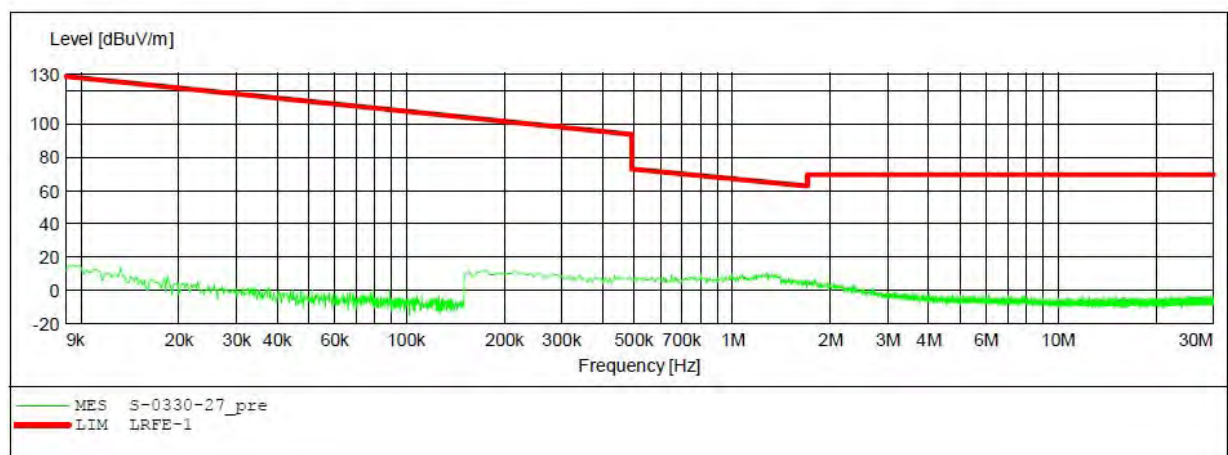
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2467MHz 11(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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Site: 2# Chamber

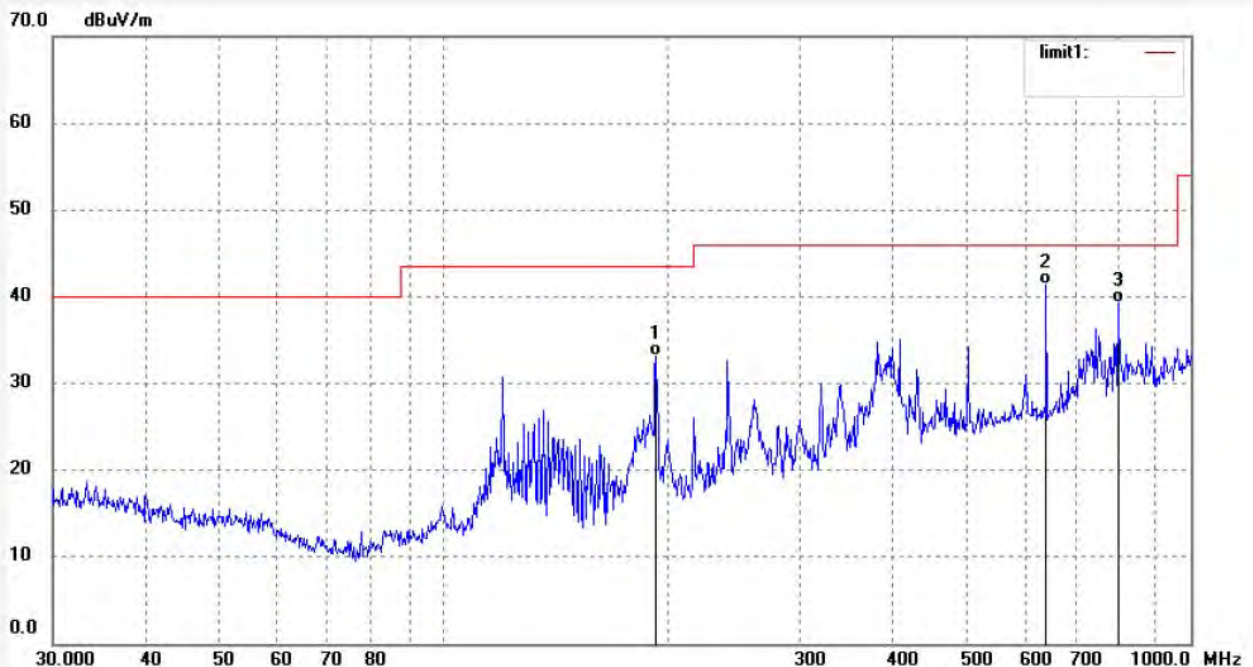
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2050
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 11
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	45.63	-12.39	33.24	43.50	-10.26	QP			
2	640.6109	43.36	-1.90	41.46	46.00	-4.54	QP			
3	798.9796	38.49	0.81	39.30	46.00	-6.70	QP			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: TUV2018 #2051

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 11

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

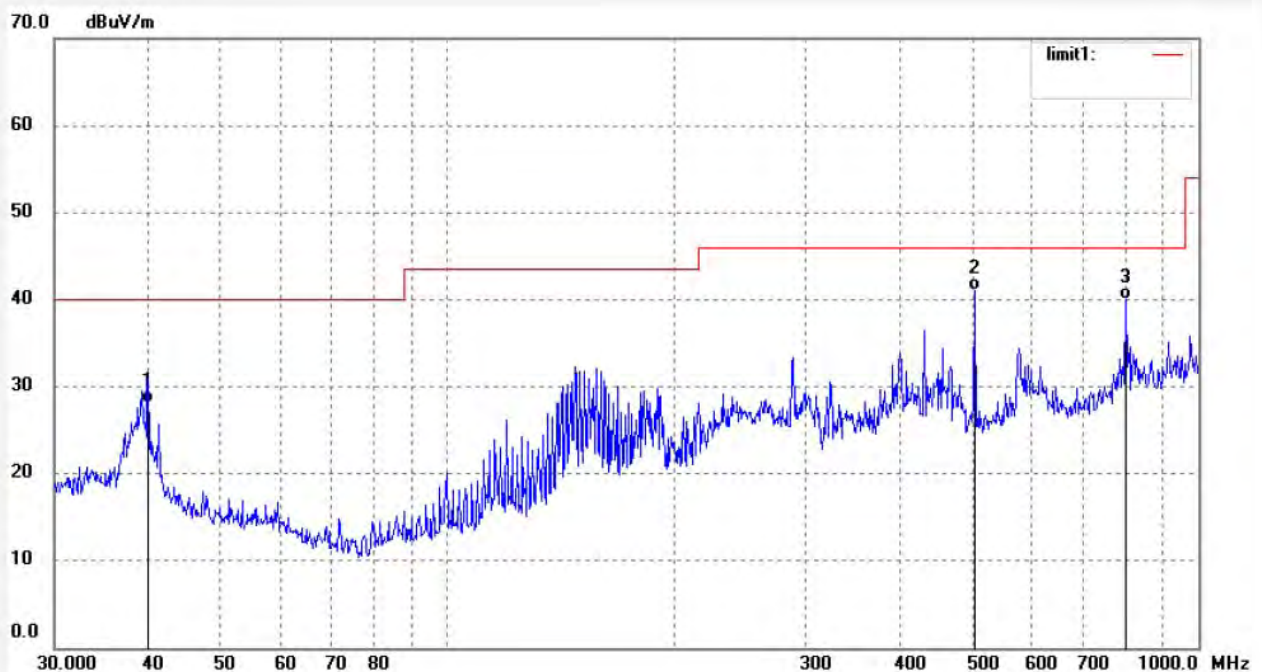
Date: 19/03/29/

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	39.9941	39.64	-11.53	28.11	40.00	-11.89	QP			
2	502.9395	45.34	-4.27	41.07	46.00	-4.93	QP			
3	798.9796	39.13	0.81	39.94	46.00	-6.06	QP			



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Site: 2# Chamber

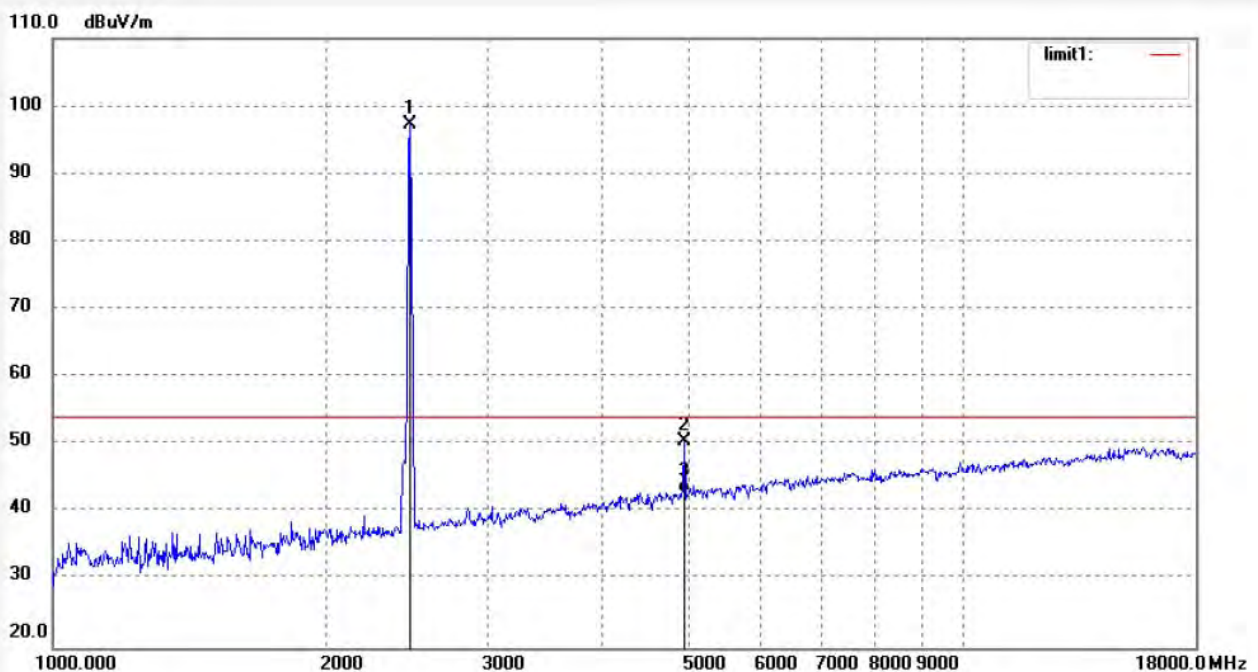
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1990
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 11
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	2467.000	96.13	1.09	97.22	/	/	peak			
2	4934.235	42.11	8.45	50.56	74.00	-23.44	peak			
3	4934.235	34.33	8.45	42.78	54.00	-11.22	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: TUV2018 #1991

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 11

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

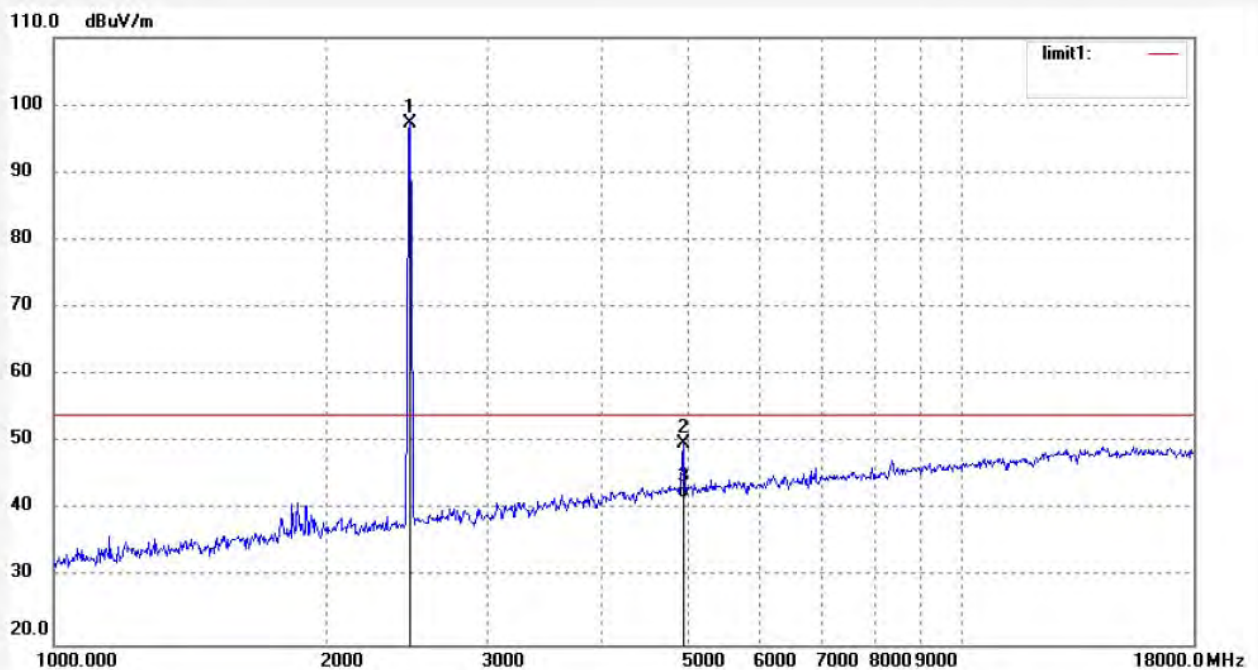
Date: 19/03/29/

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	2467.000	96.22	1.09	97.31	/	/	peak			
2	4934.241	41.32	8.45	49.77	74.00	-24.23	peak			
3	4937.241	33.24	8.48	41.72	54.00	-12.28	AVG			



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Site: 2# Chamber

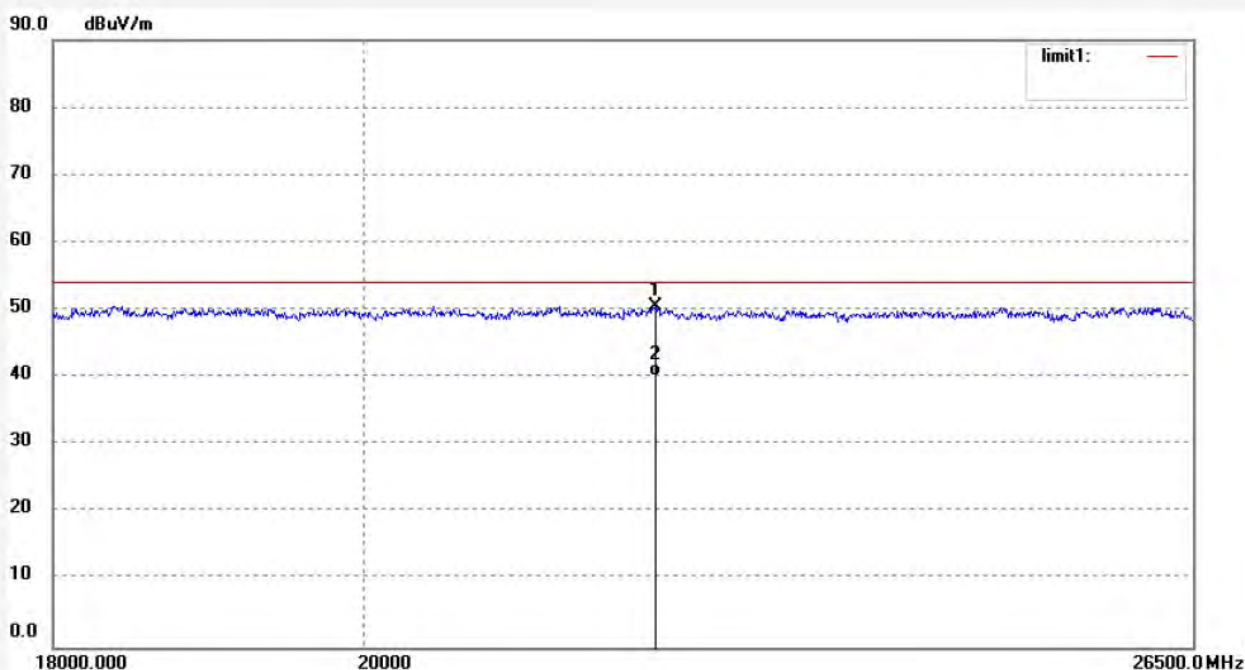
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2021
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 11
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	22086.679	18.29	32.24	50.53	74.00	-23.47	peak			
2	22086.679	8.00	32.24	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 #2020

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 11

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

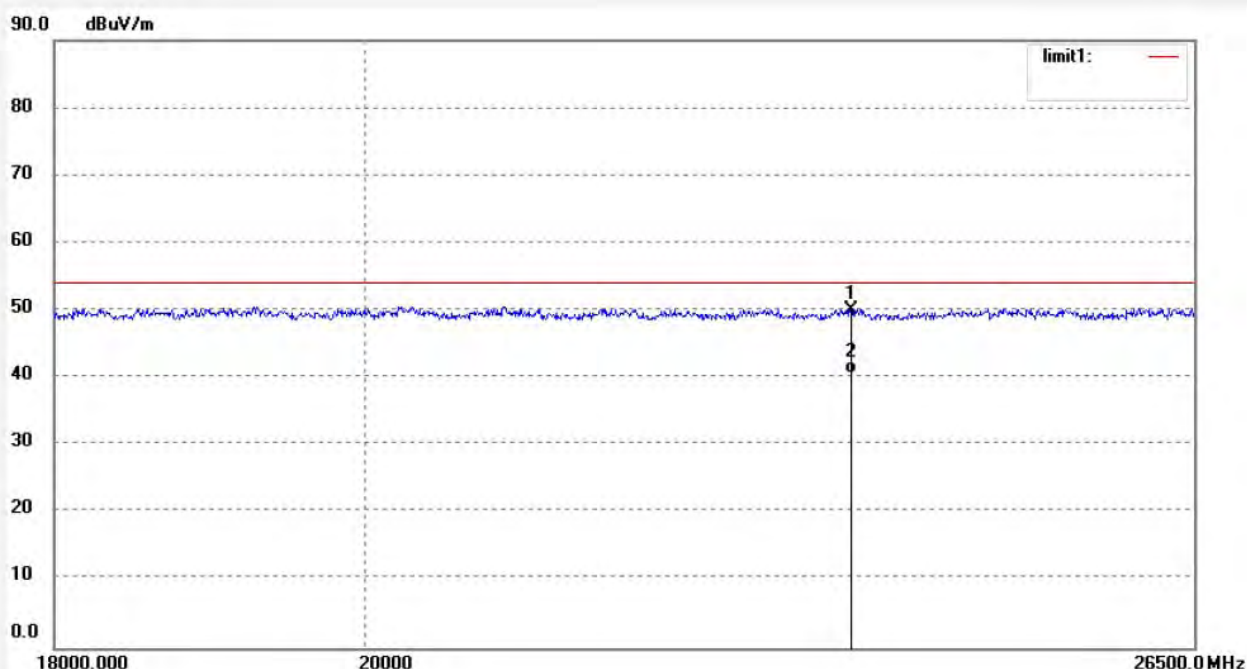
Date: 19/03/29/

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	23587.716	17.90	32.19	50.09	74.00	-23.91	peak			
2	23587.716	8.46	32.19	40.65	54.00	-13.35	AVG			

Mode: 802.11g

Power Level Setup: 00

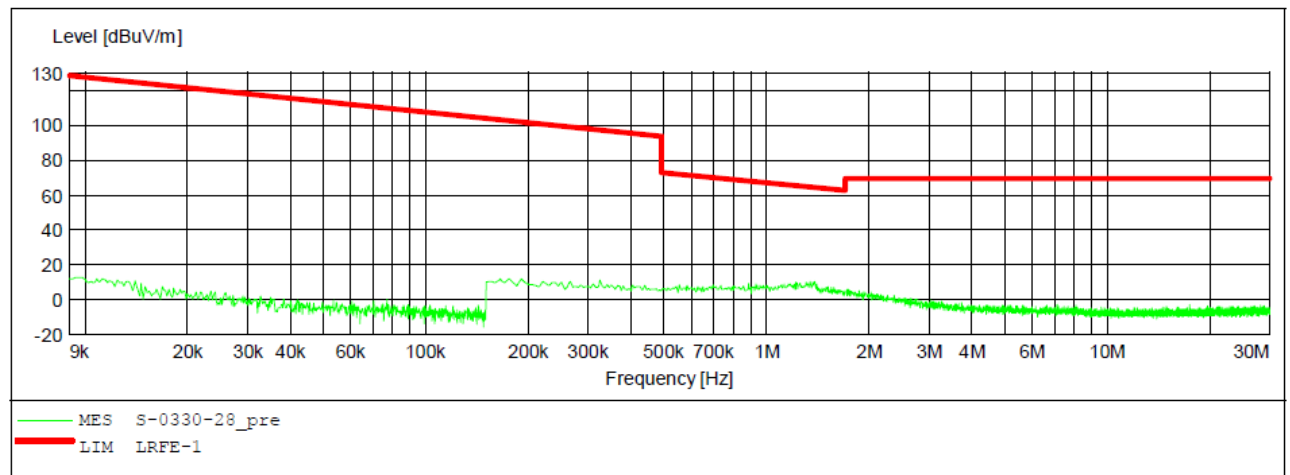
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2472MHz 00(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	



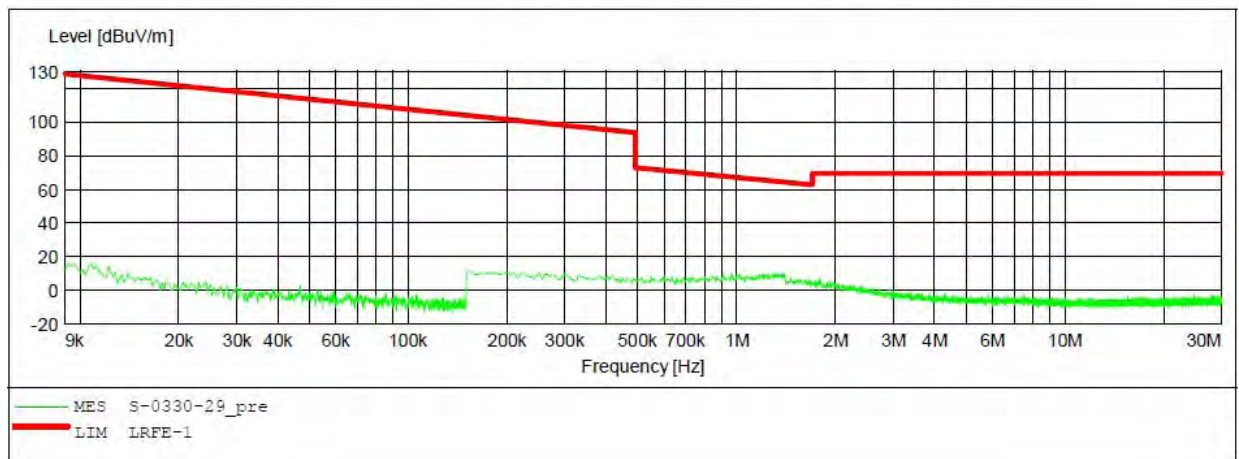
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 00(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



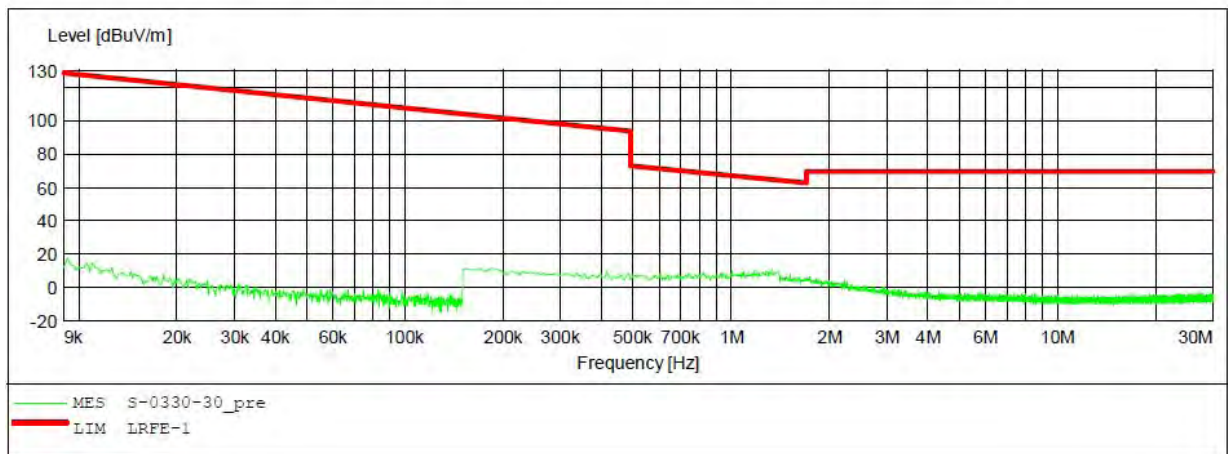
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 00(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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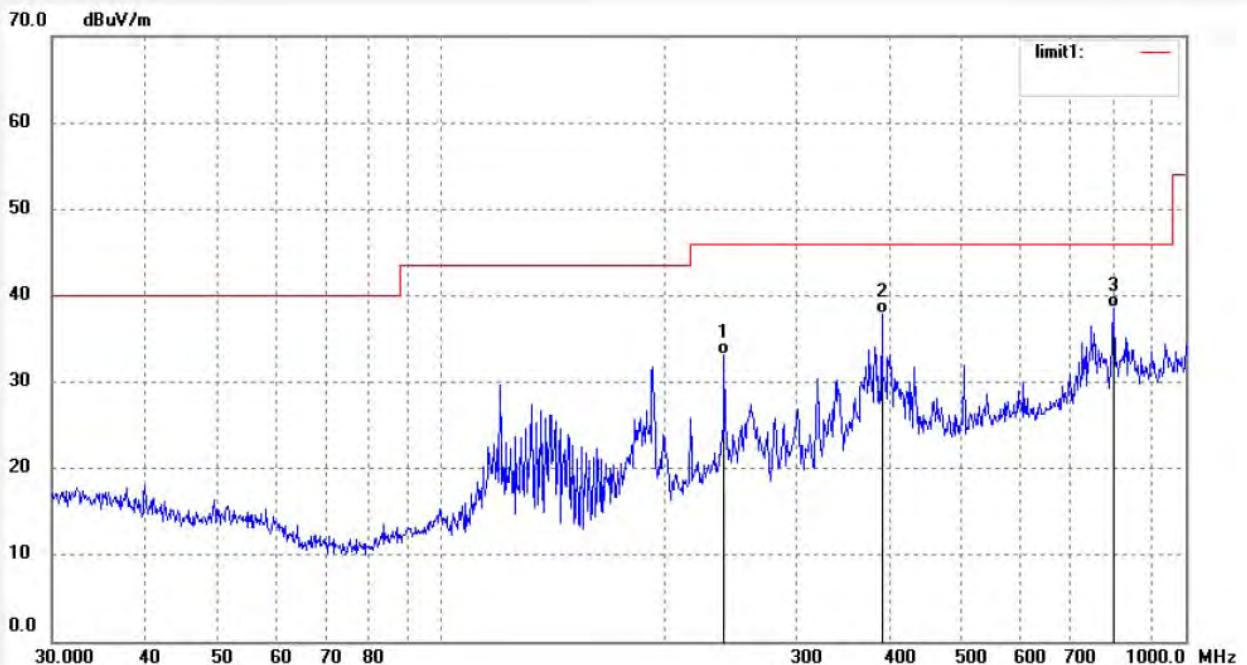
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #2053
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
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	43.80	-10.62	33.18	46.00	-12.82	QP			
2	390.7225	44.67	-6.83	37.84	46.00	-8.16	QP			
3	801.7862	37.73	0.87	38.60	46.00	-7.40	QP			



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Site: 2# Chamber

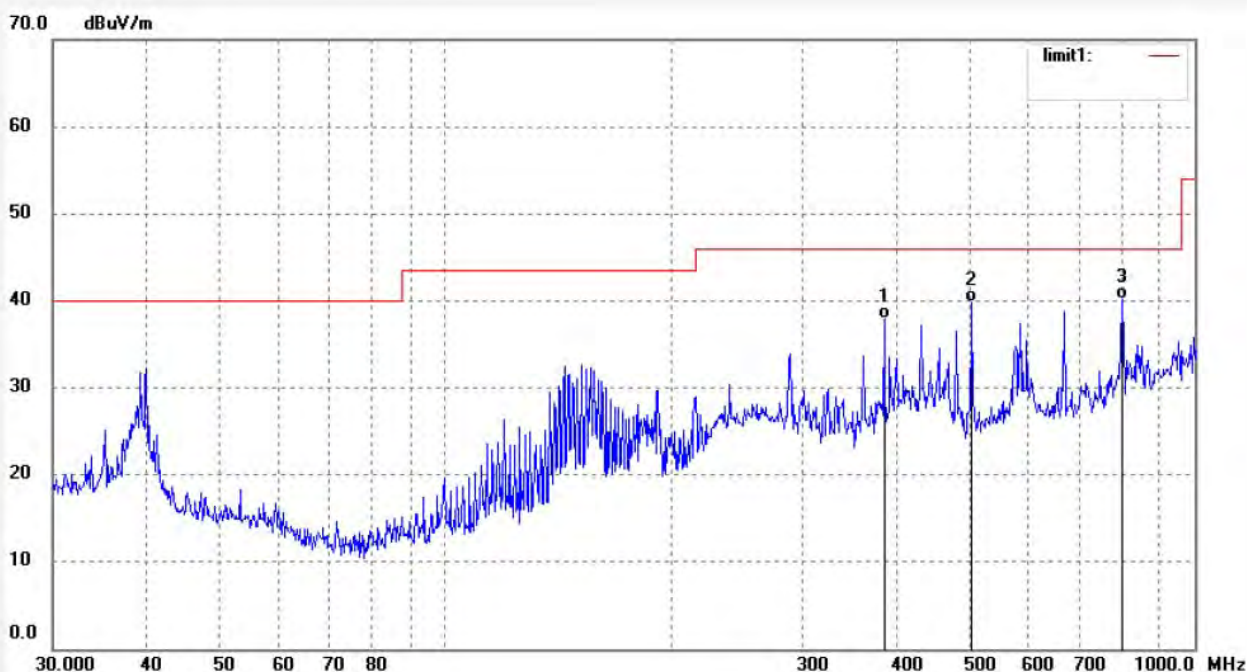
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2052
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
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	385.2805	44.78	-6.91	37.87	46.00	-8.13	QP			
2	504.7062	44.05	-4.19	39.86	46.00	-6.14	QP			
3	798.9796	39.33	0.81	40.14	46.00	-5.86	QP			



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Site: 2# Chamber

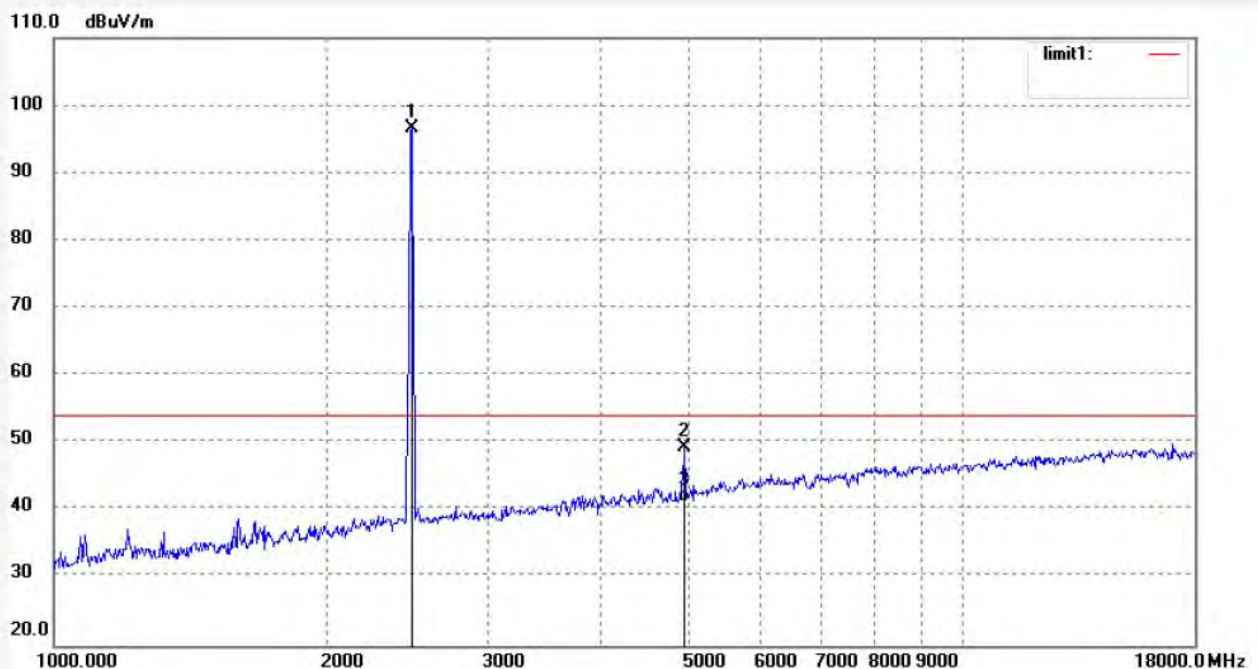
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1993
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
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	2472.000	95.54	1.10	96.64	/	/	peak			
2	4944.246	40.92	8.50	49.42	74.00	-24.58	peak			
3	4944.246	32.74	8.50	41.24	54.00	-12.76	AVG			



ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1992

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2472MHz 00

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

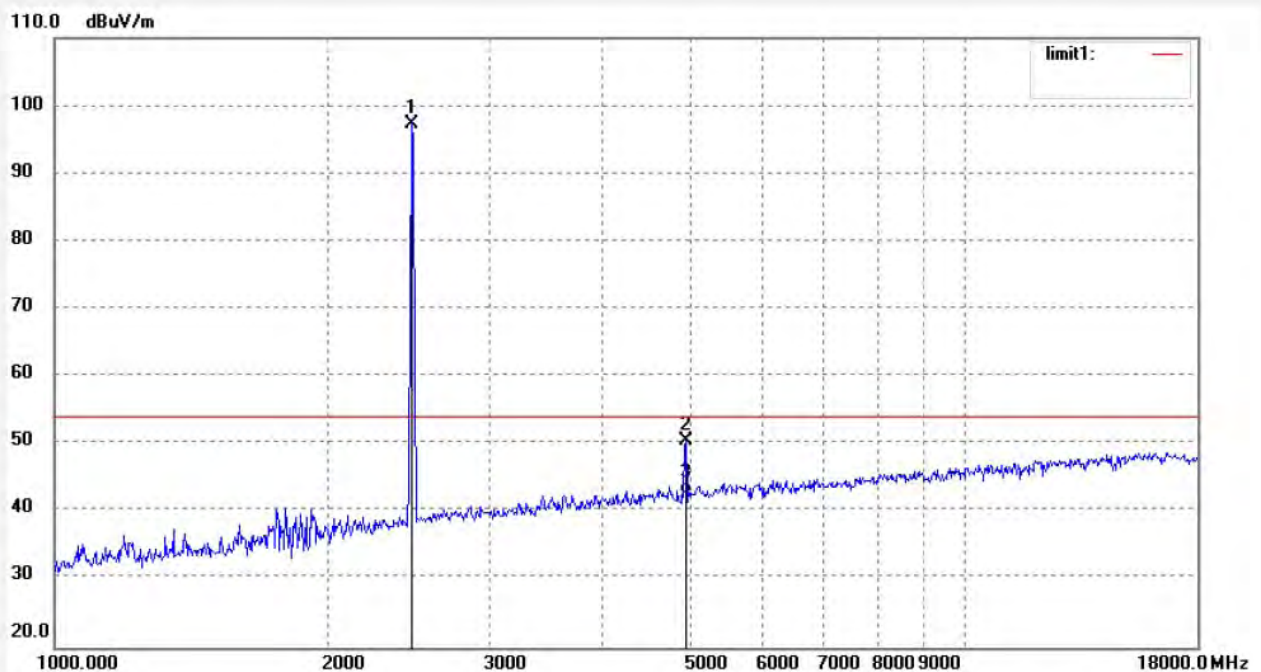
Date: 19/03/29/

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	2472.000	96.16	1.10	97.26	/	/	peak			
2	4944.243	41.95	8.50	50.45	74.00	-23.55	peak			
3	4944.243	34.07	8.50	42.57	54.00	-11.43	AVG			



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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

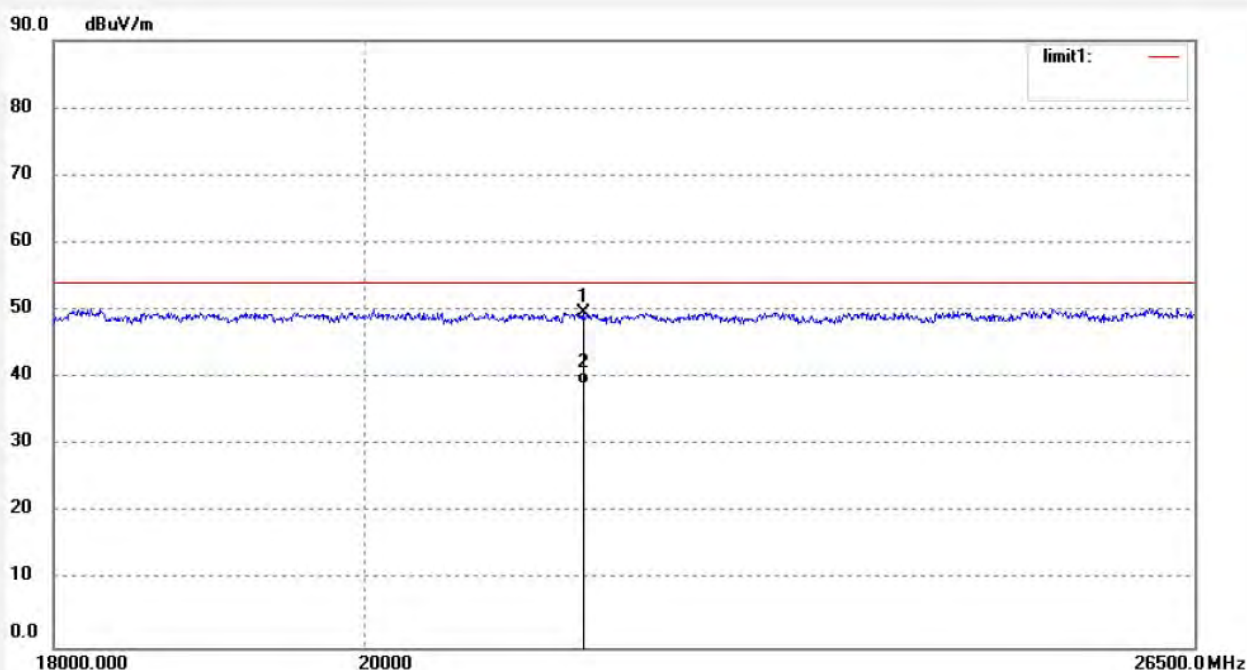
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2022
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
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	21538.336	18.10	31.45	49.55	74.00	-24.45	peak			
2	21538.336	7.67	31.45	39.12	54.00	-14.88	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

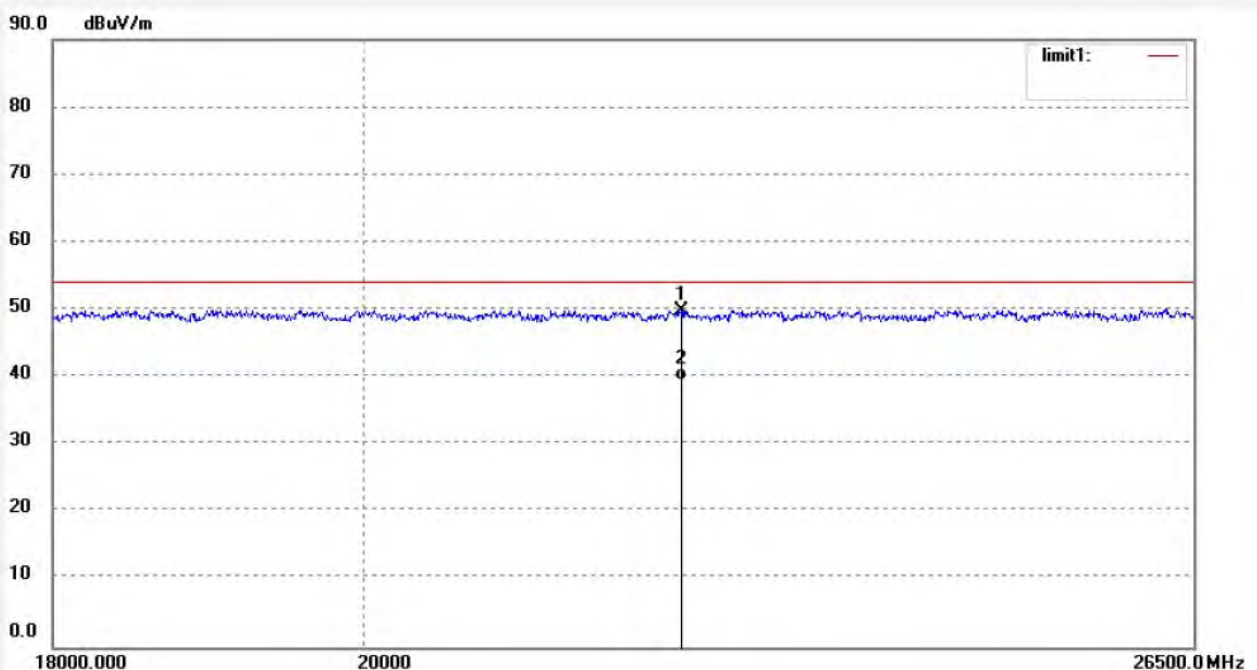
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2023
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
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	22275.416	17.79	32.03	49.82	74.00	-24.18	peak			
2	22275.416	7.51	32.03	39.54	54.00	-14.46	AVG			

Mode: 802.11n

Power Level Setup: 20

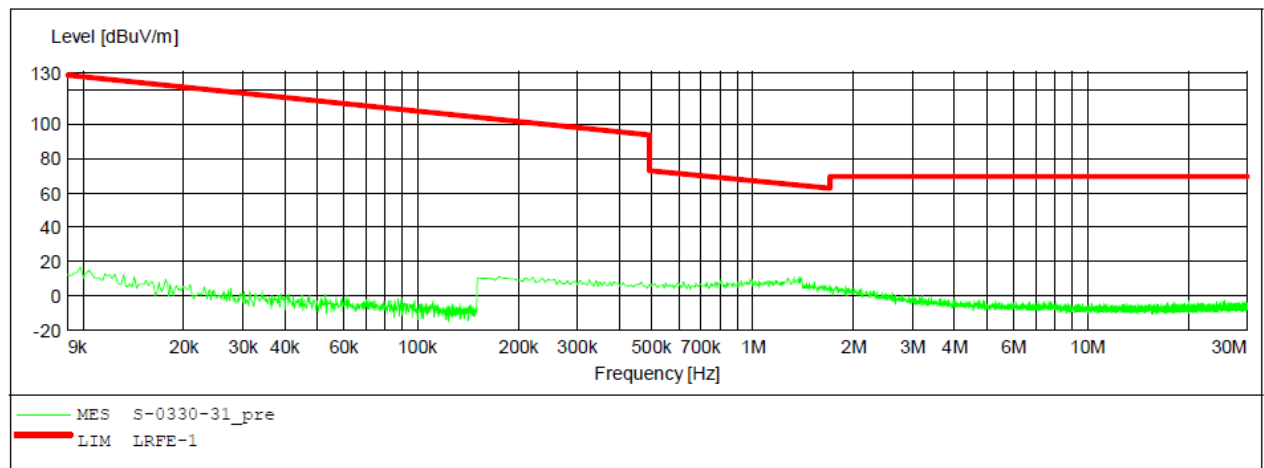
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2412MHz 20(802.11n)
Test Site: 2# Chamber
Operator: WADE
Test Specification: AC 120V/60Hz
Comment: X

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



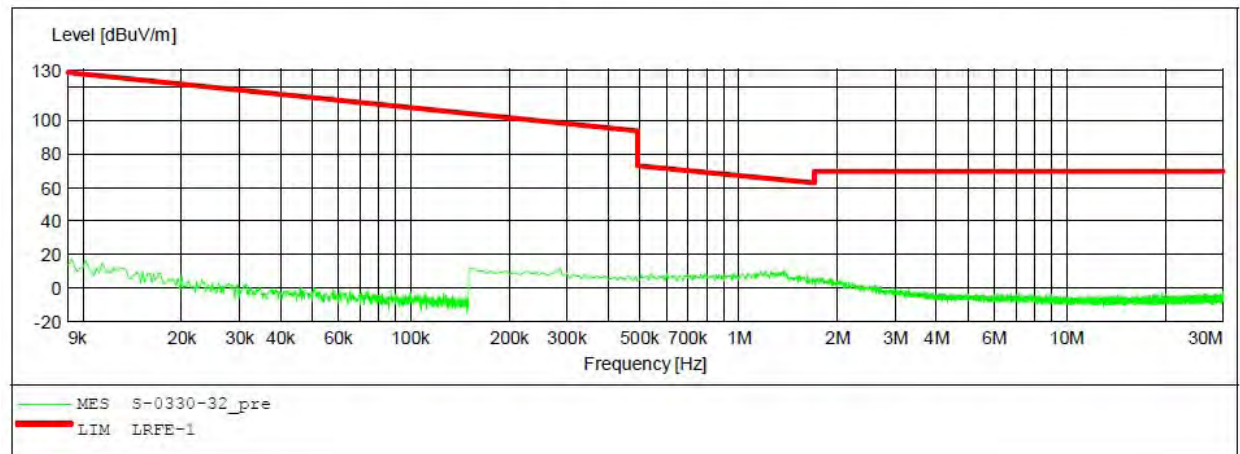
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2412MHz 20(802.11n)
 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



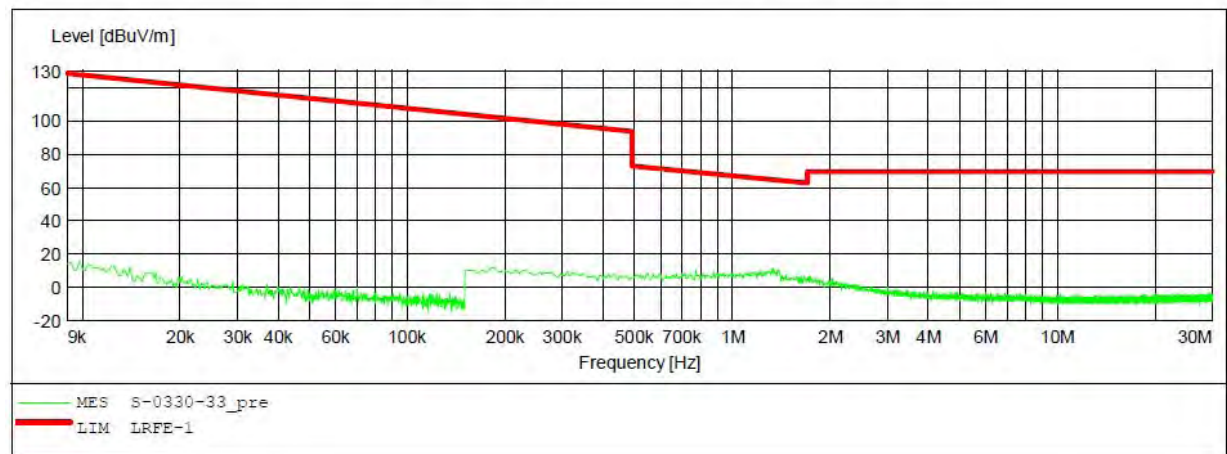
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2412MHz 20(802.11n)
 Test Site: 2# Chamber
 Operator: WADE
 Test Specification: AC 120V/60Hz
 Comment: Z

SCAN TABLE: "LFRE Fin"

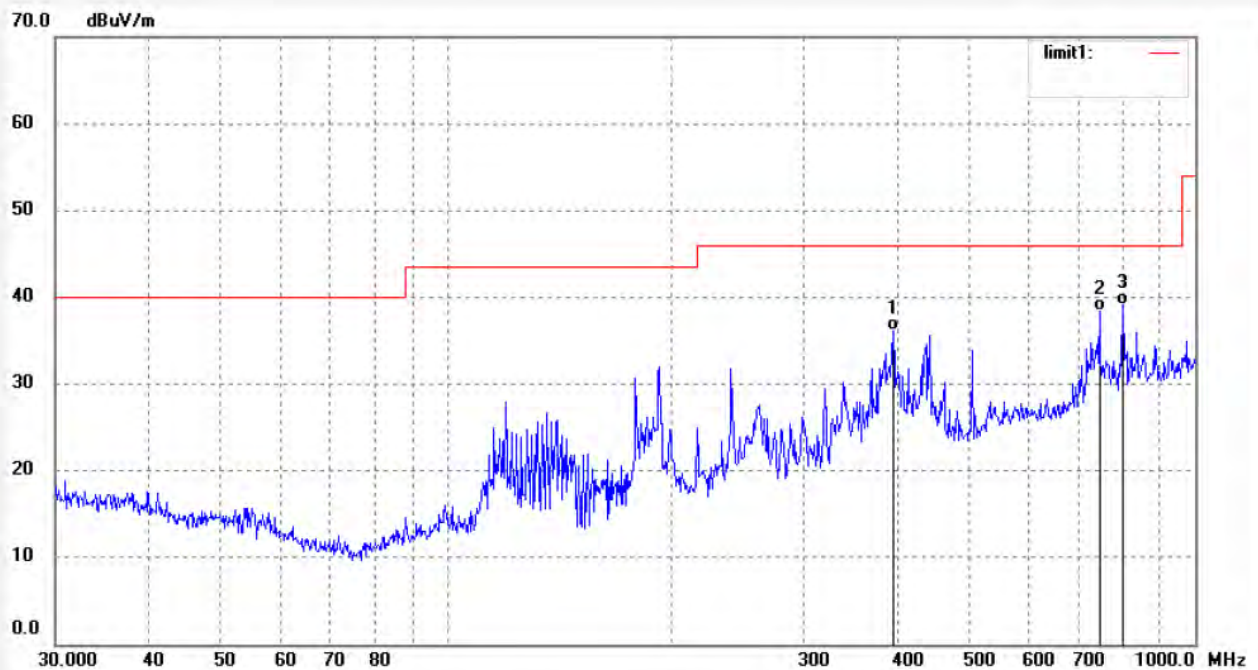
Short Description:			SUB_STD_VTERM2 1.70				
Start	Stop	Step	Detector	Meas. Time	IF Bandw.	Transducer	
9.0 kHz	150.0 kHz	100.0 Hz	QuasiPeak	1.0 s	200 Hz	1516M	
150.0 kHz	30.0 MHz	5.0 kHz	QuasiPeak	1.0 s	9 kHz	1516M	



Job No.: TUV2018 #2054
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 20
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	394.8543	42.85	-6.64	36.21	46.00	-9.79	QP			
2	744.8659	38.82	-0.37	38.45	46.00	-7.55	QP			
3	798.9796	38.25	0.81	39.06	46.00	-6.94	QP			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: TUV2018 #2055

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2412MHz 20

Model: S7RN5S

Manufacturer:

Polarization: Vertical

Power Source: AC 120V/60Hz

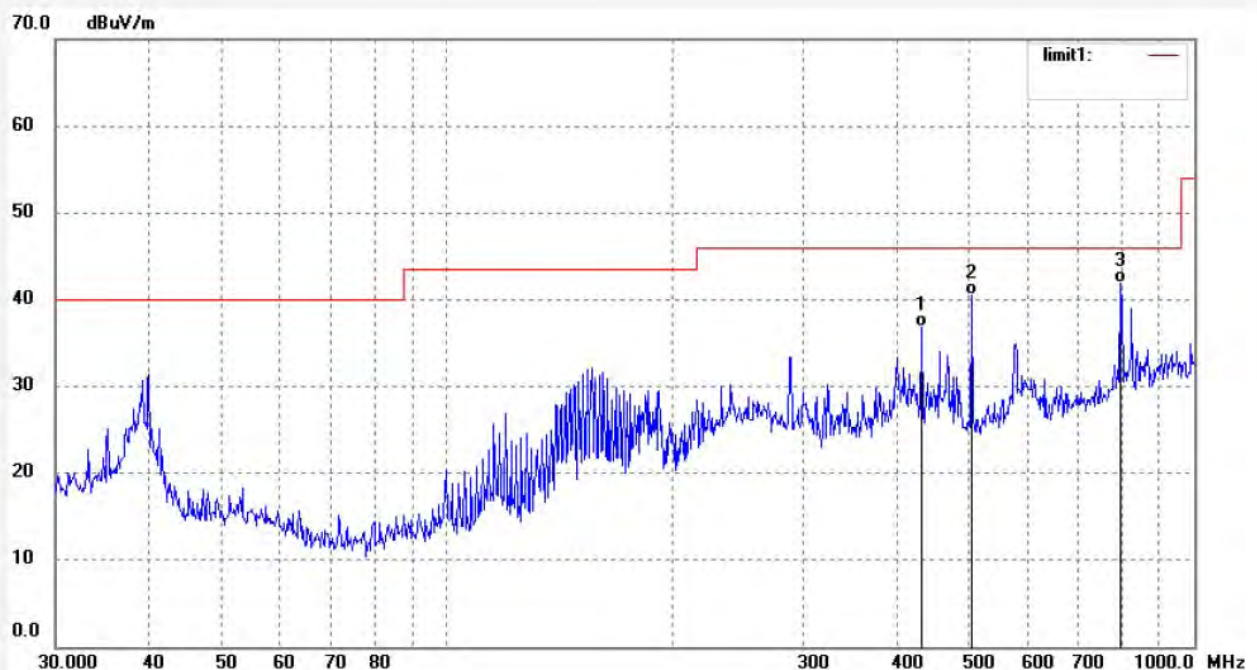
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



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	42.39	-5.58	36.81	46.00	-9.19	QP			
2	504.7062	44.64	-4.19	40.45	46.00	-5.55	QP			
3	796.1829	41.26	0.73	41.99	46.00	-4.01	QP			



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Site: 2# Chamber

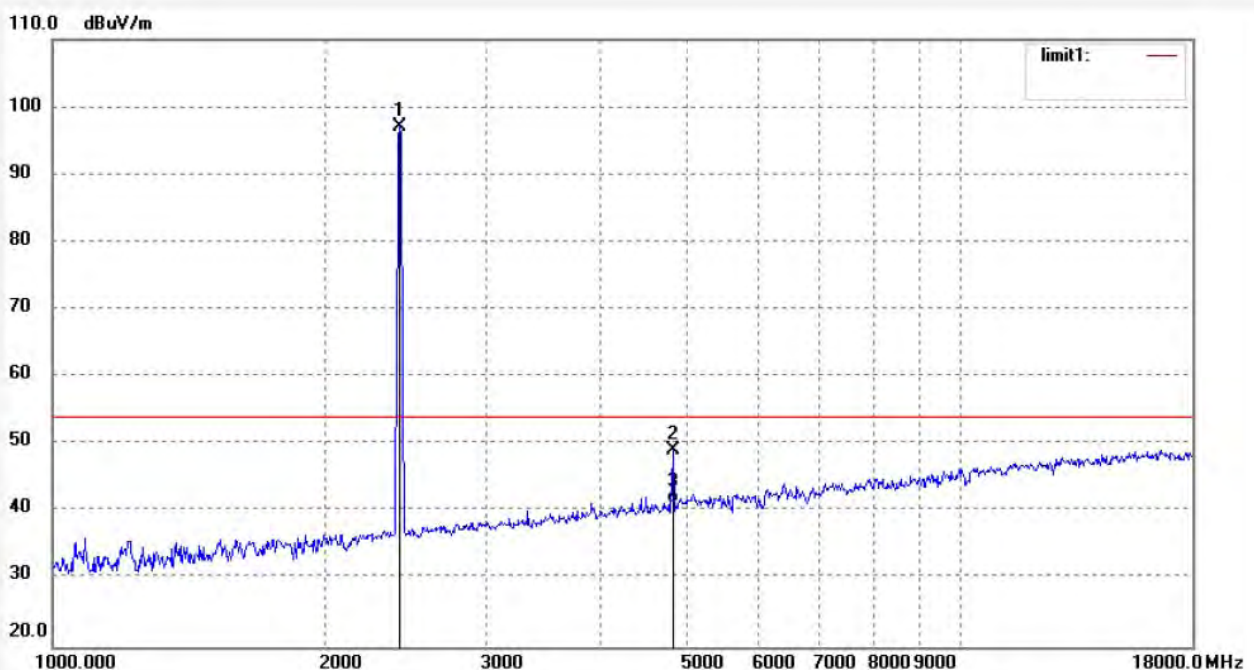
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1994
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 20
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



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	96.20	0.93	97.13	/	/	peak			
2	4824.233	41.61	7.58	49.19	74.00	-24.81	peak			
3	4824.233	33.66	7.58	41.24	54.00	-12.76	AVG			



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Site: 2# Chamber

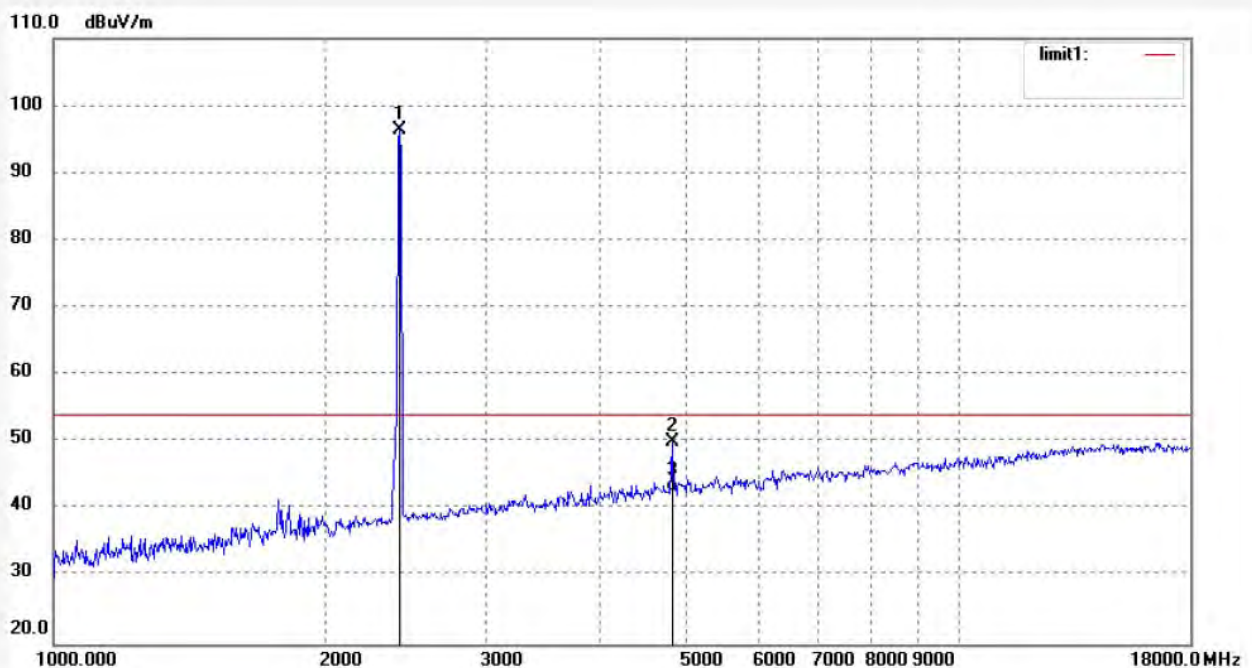
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1995
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 20
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



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	95.46	0.93	96.39	/	/	peak			
2	4824.240	42.53	7.58	50.11	74.00	-23.89	peak			
3	4824.240	34.96	7.58	42.54	54.00	-11.46	AVG			



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Site: 2# Chamber

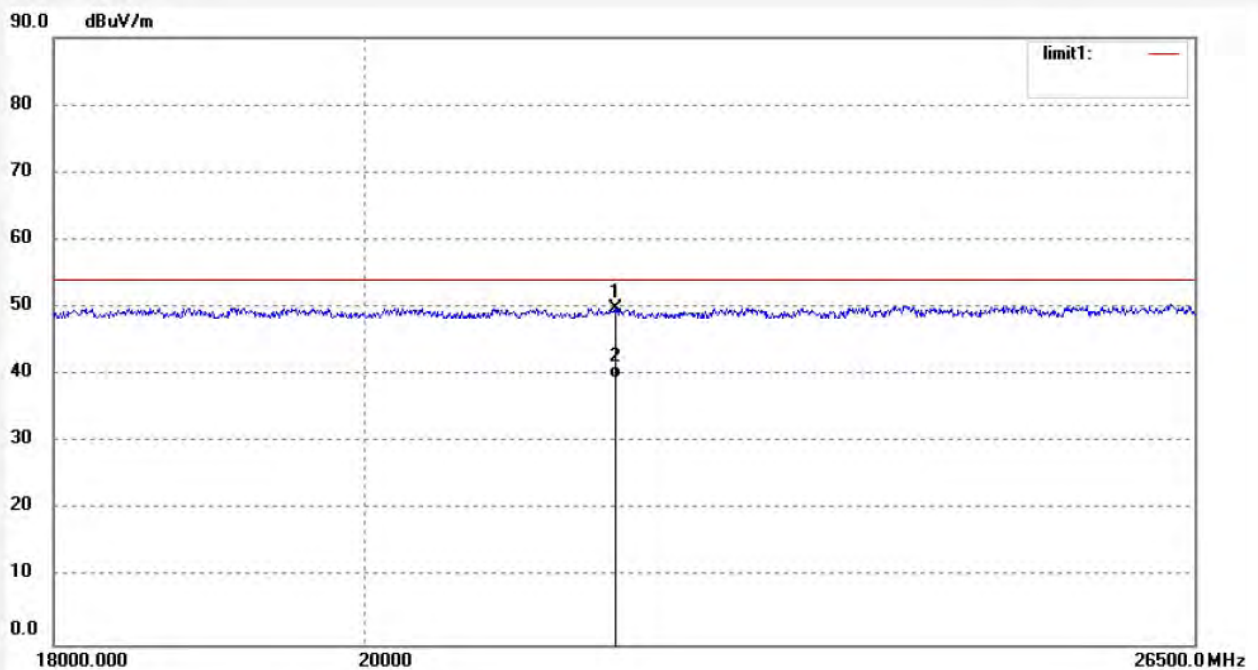
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2025
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 20
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21772.856	18.06	31.81	49.87	74.00	-24.13	peak			
2	21772.856	7.75	31.81	39.56	54.00	-14.44	AVG			



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Site: 2# Chamber

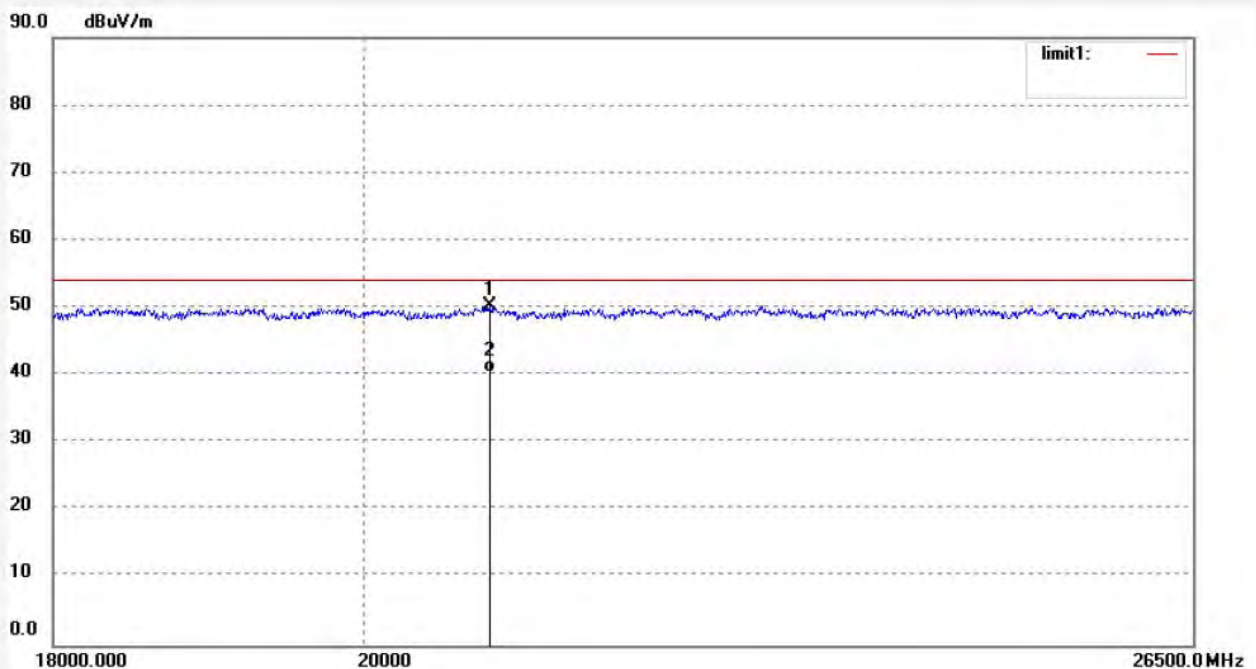
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2024
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2412MHz 20
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	20874.030	18.20	32.09	50.29	74.00	-23.71	peak			
2	20874.030	8.26	32.09	40.35	54.00	-13.65	AVG			

Mode: 802.11n

Power Level Setup: 22

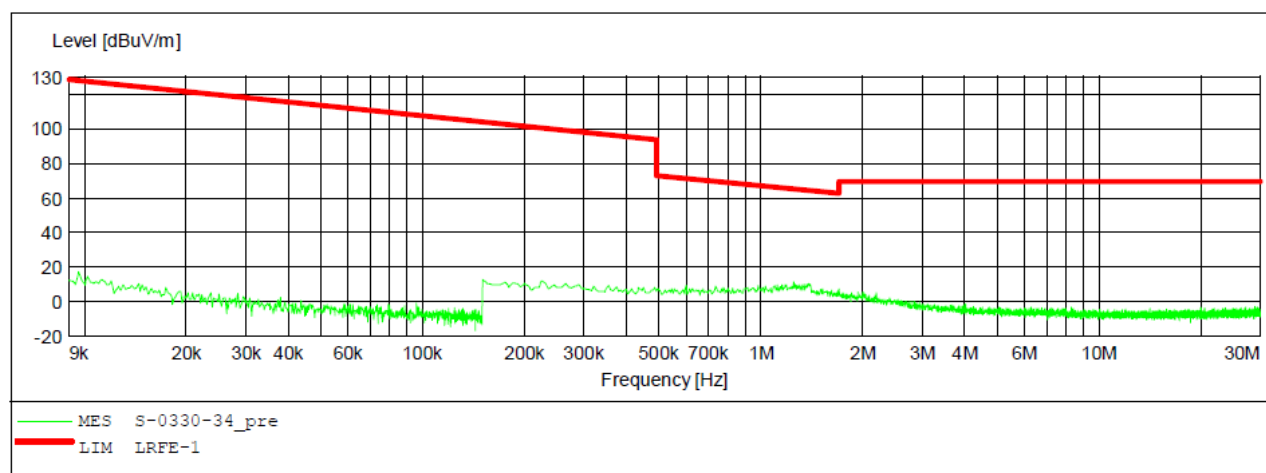
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2437MHz 22(802.11n)
 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	



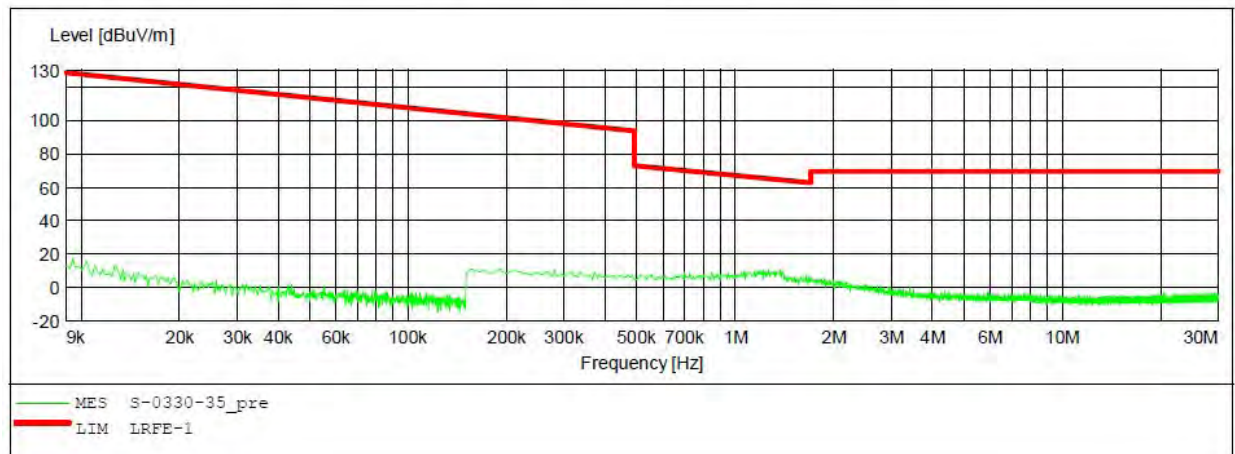
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

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

SCAN TABLE: "LFRE Fin"

Short Description: _SUB_STD_VTERM2 1.70				Detector	Meas. Time	IF Bandw.	Transducer
Start	Stop	Step	Width	QuasiPeak	1.0 s	200 Hz	1516M
9.0 kHz	150.0 kHz	100.0 Hz		QuasiPeak	1.0 s	9 kHz	1516M
150.0 kHz	30.0 MHz	5.0 kHz					



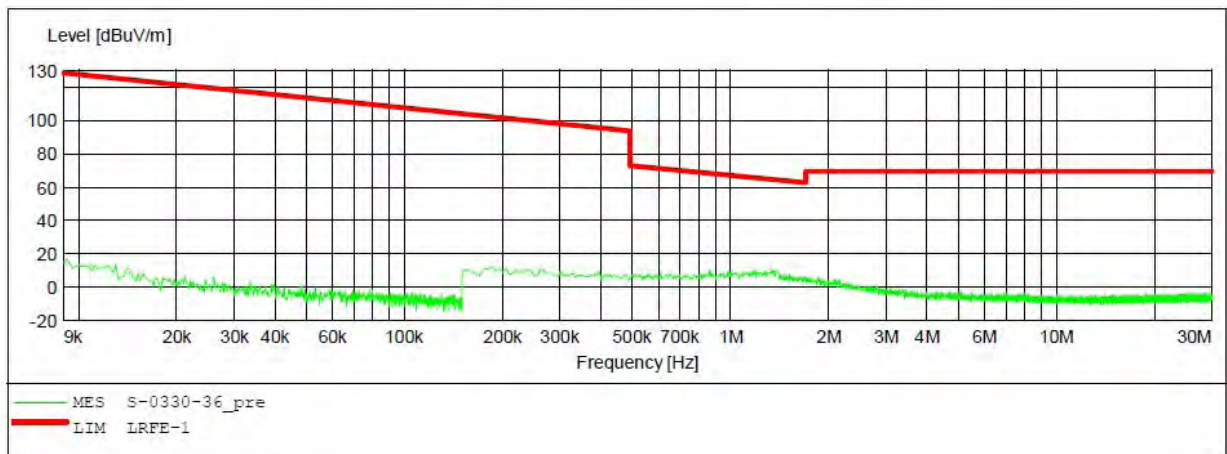
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2437MHz 22(802.11n)
 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

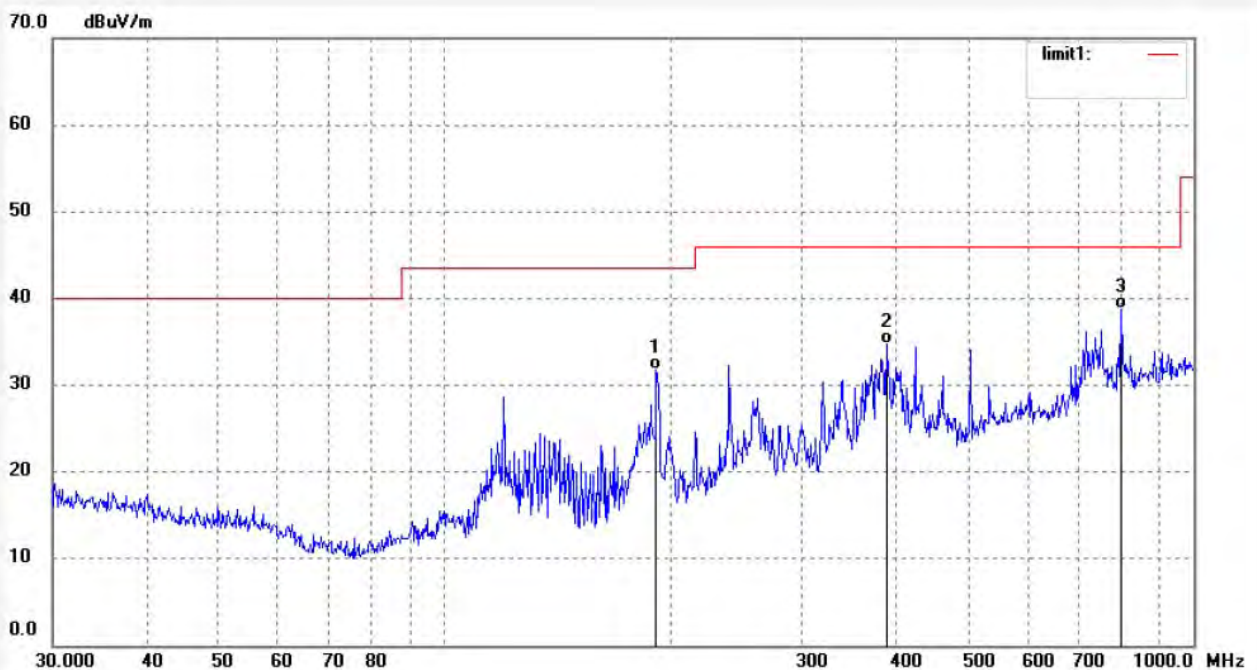
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2057
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: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	191.7450	44.17	-12.42	31.75	43.50	-11.75	QP			
2	389.3548	41.58	-6.87	34.71	46.00	-11.29	QP			
3	801.7862	37.91	0.87	38.78	46.00	-7.22	QP			



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Site: 2# Chamber

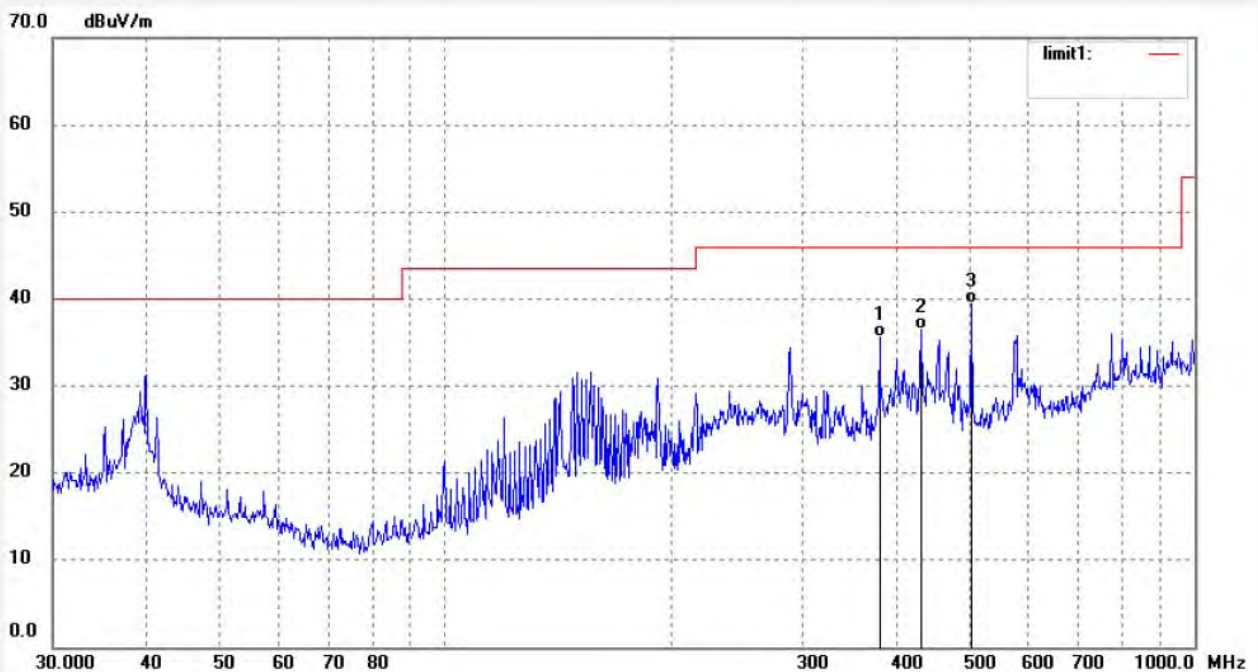
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2056
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: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	379.9141	42.57	-6.98	35.59	46.00	-10.41	QP			
2	432.5457	42.13	-5.58	36.55	46.00	-9.45	QP			
3	502.9395	43.80	-4.27	39.53	46.00	-6.47	QP			



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Site: 2# Chamber

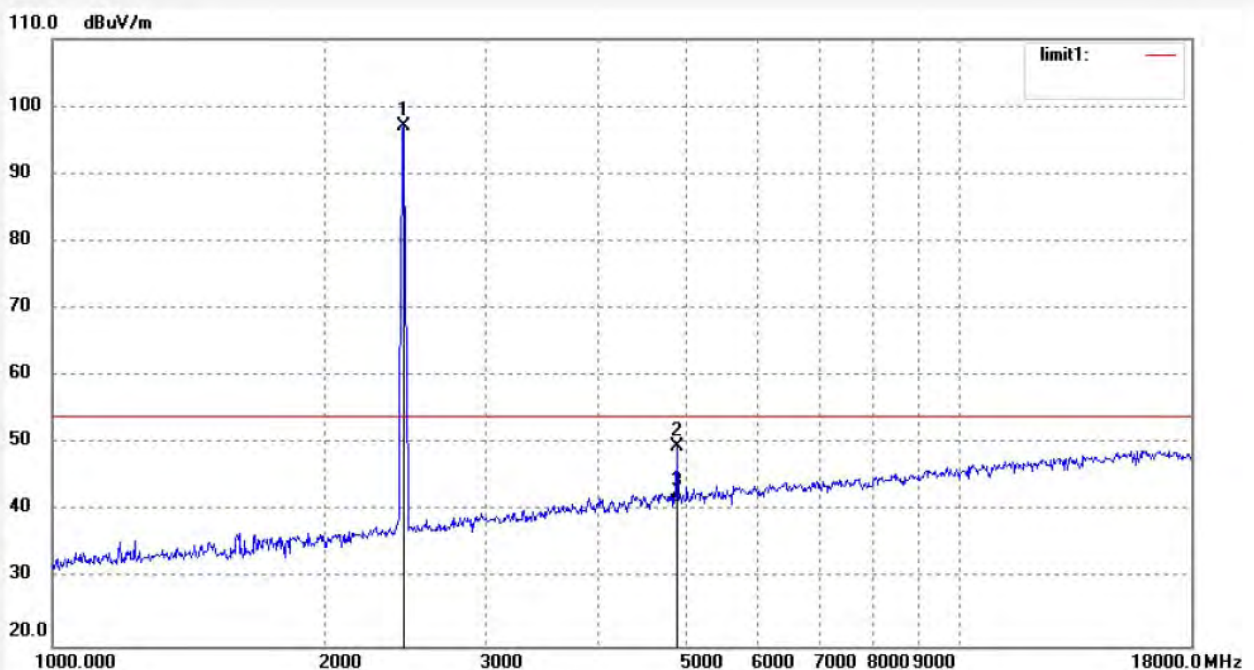
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1997
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: 802.11n



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	95.93	1.04	96.97	/	/	peak			
2	4874.246	41.46	8.04	49.50	74.00	-24.50	peak			
3	4874.246	33.19	8.04	41.23	54.00	-12.77	AVG			



ACCURATE TECHNOLOGY CO., LTD.

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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1996

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

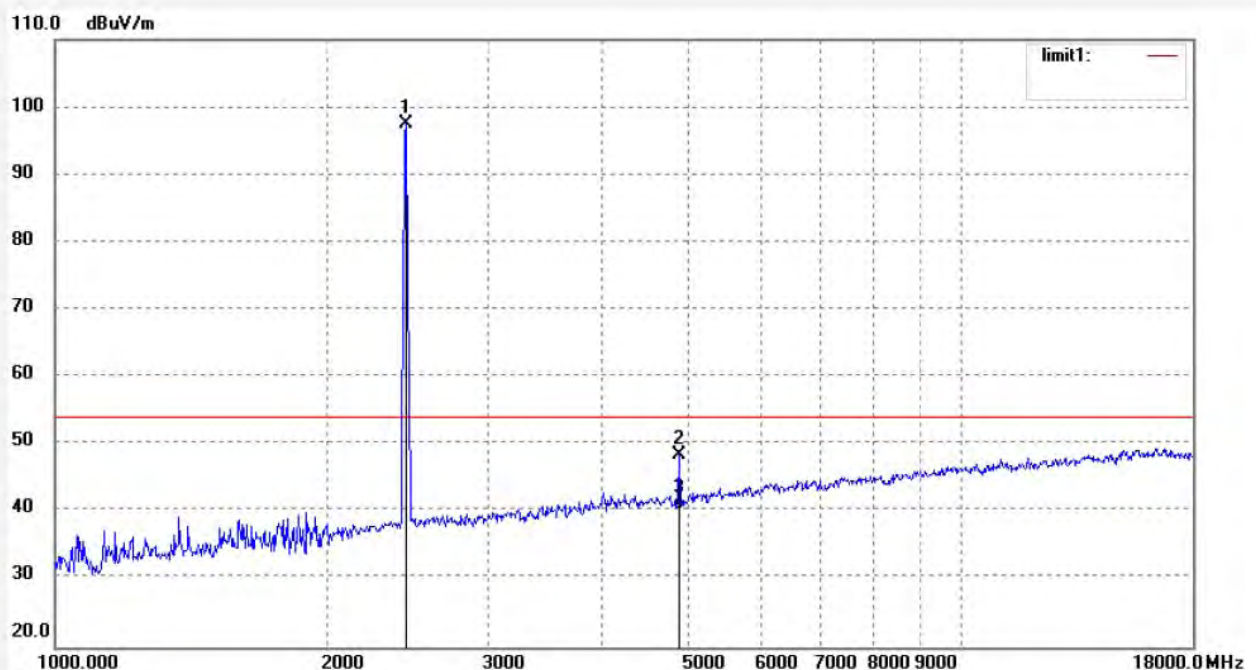
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



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	96.49	1.04	97.53	/	/	peak			
2	4874.248	40.51	8.04	48.55	74.00	-25.45	peak			
3	4874.248	32.38	8.04	40.42	54.00	-13.58	AVG			



ACCURATE TECHNOLOGY CO., LTD.

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
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Site: 2# Chamber

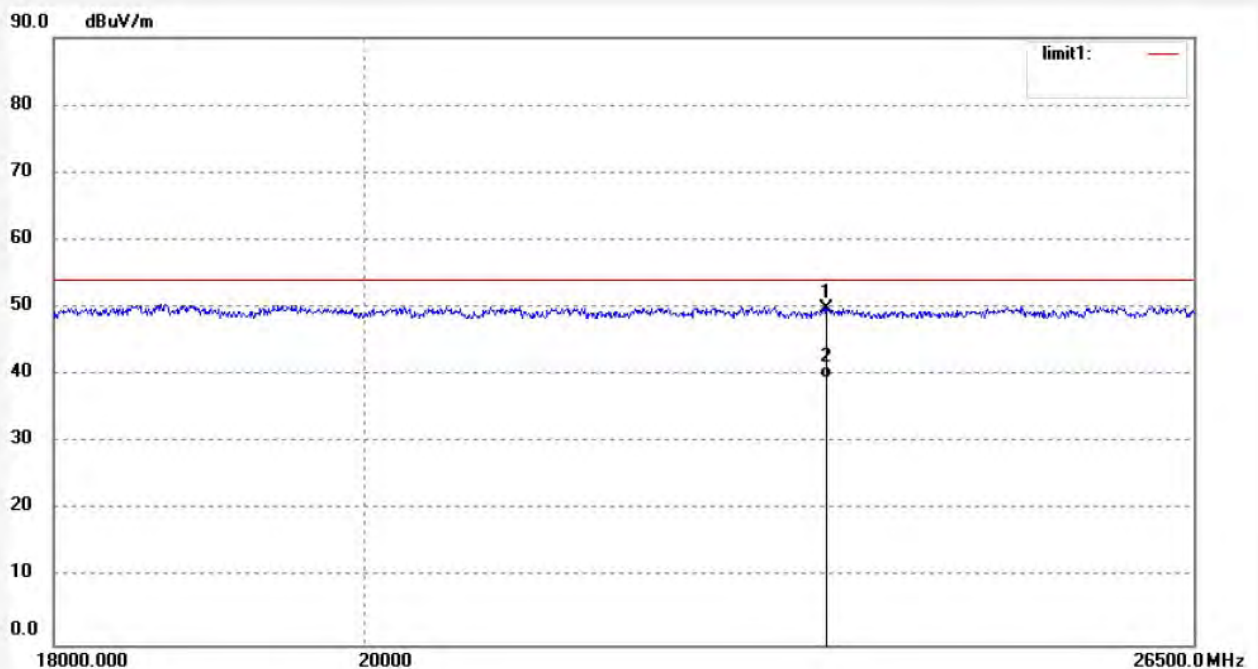
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2026
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: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	23396.907	17.44	32.49	49.93	74.00	-24.07	peak			
2	23396.907	6.96	32.49	39.45	54.00	-14.55	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: TUV2018 #2027

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

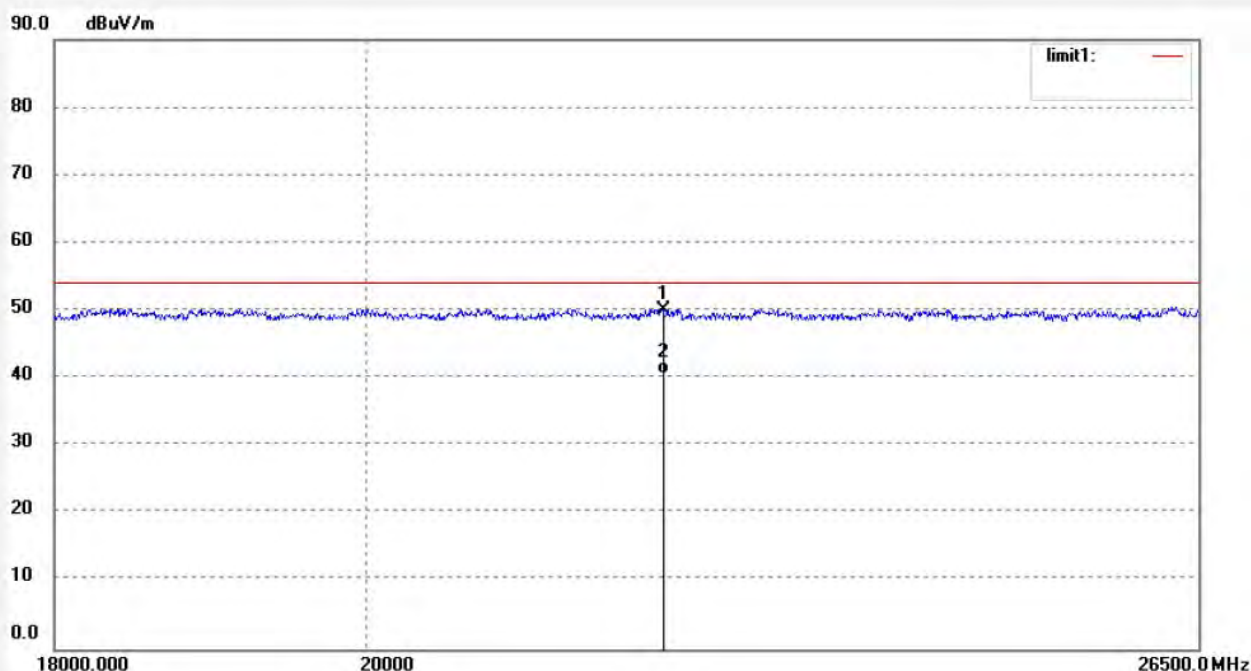
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22112.321	18.03	32.02	50.05	74.00	-23.95	peak			
2	22112.321	8.52	32.02	40.54	54.00	-13.46	AVG			

Mode: 802.11n

Power Level Setup: 1C

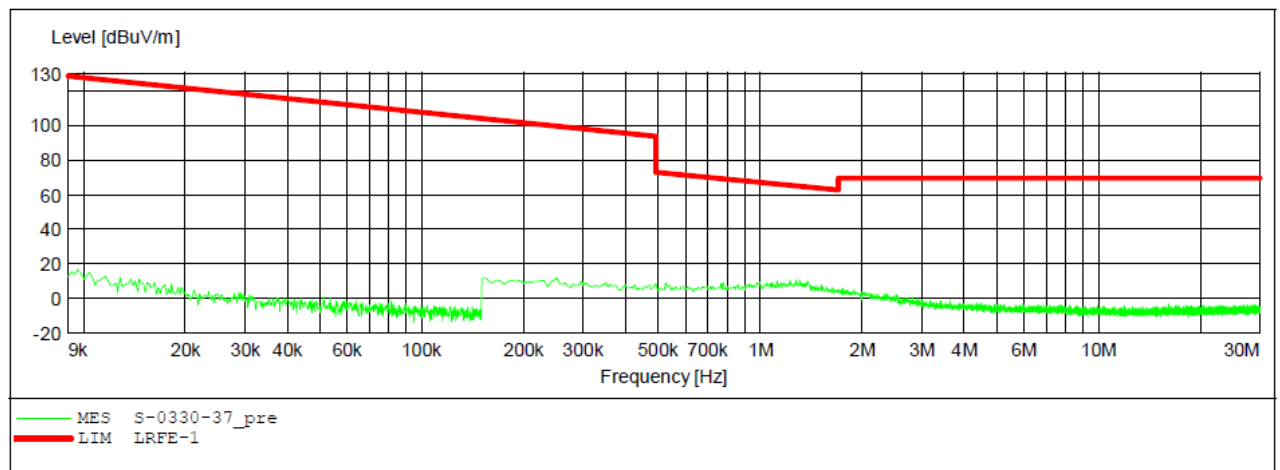
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2462MHz 1C(802.11n)
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

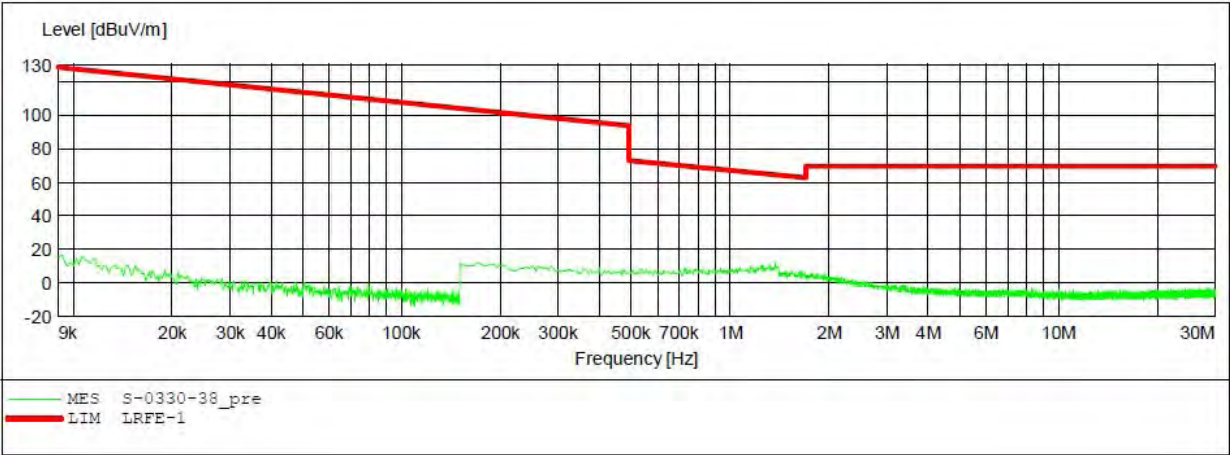


ACCURATE TECHNOLOGY CO.,LTD
FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2462MHz 1C(802.11n)
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



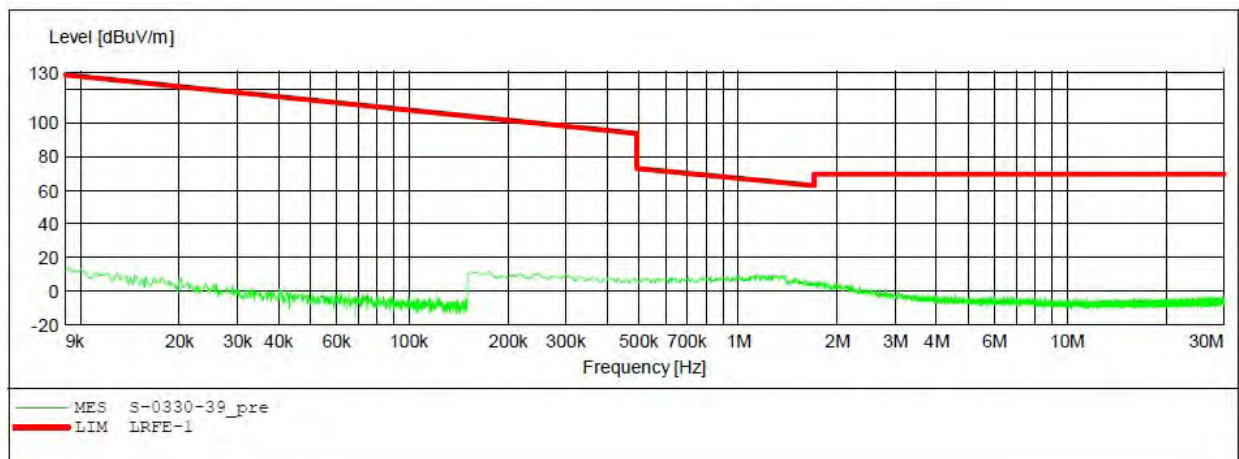
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2462MHz 1C(802.11n)
 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

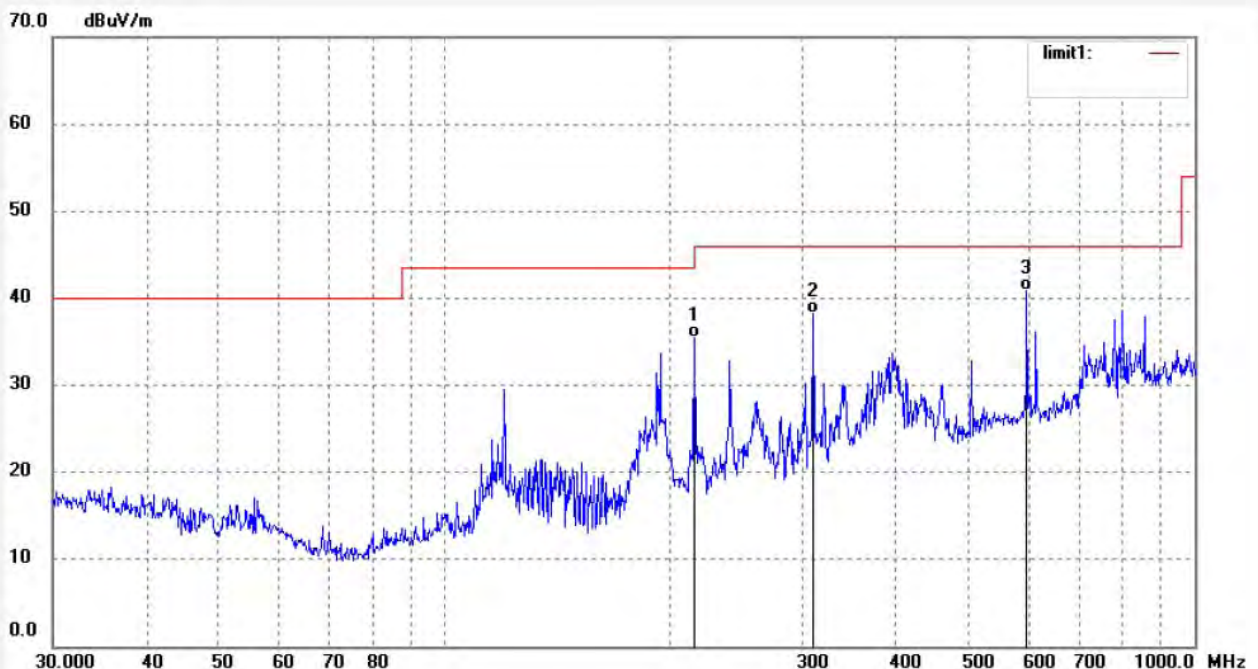
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2058
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: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	215.2676	47.11	-11.67	35.44	43.50	-8.06	QP			
2	309.9977	47.01	-8.73	38.28	46.00	-7.72	QP			
3	597.2232	43.23	-2.43	40.80	46.00	-5.20	QP			



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Site: 2# Chamber

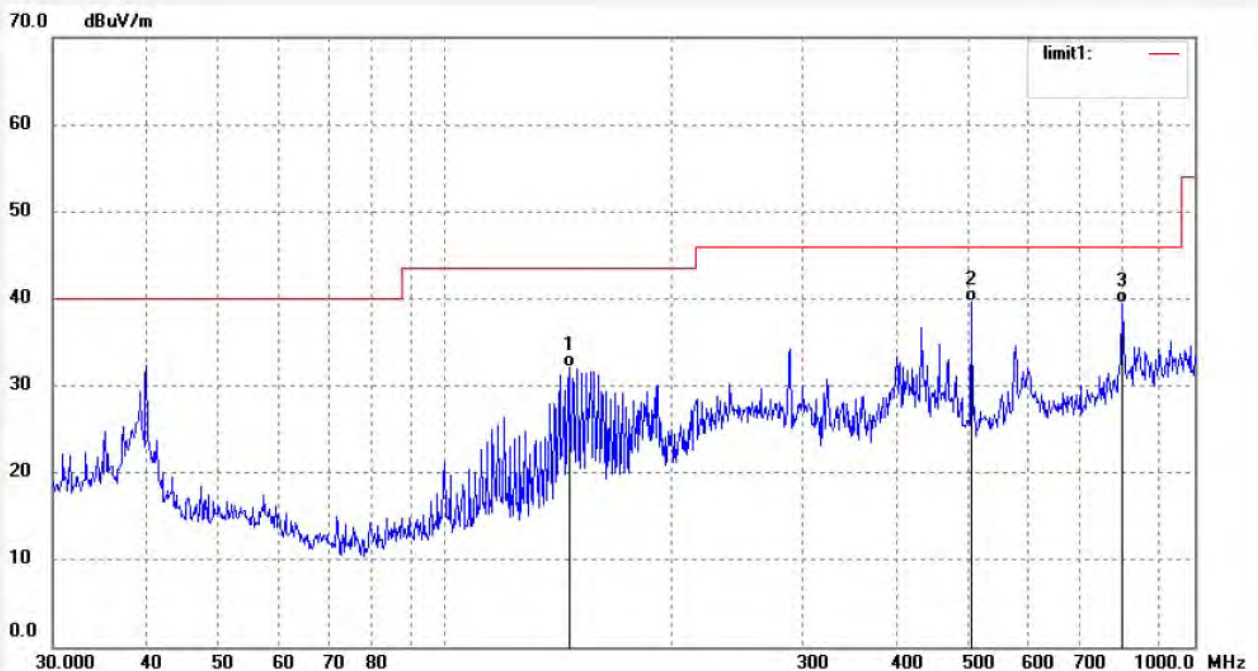
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2059
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: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	146.3735	47.14	-15.09	32.05	43.50	-11.45	QP			
2	502.9395	43.92	-4.27	39.65	46.00	-6.35	QP			
3	798.9796	38.71	0.81	39.52	46.00	-6.48	QP			



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Site: 2# Chamber

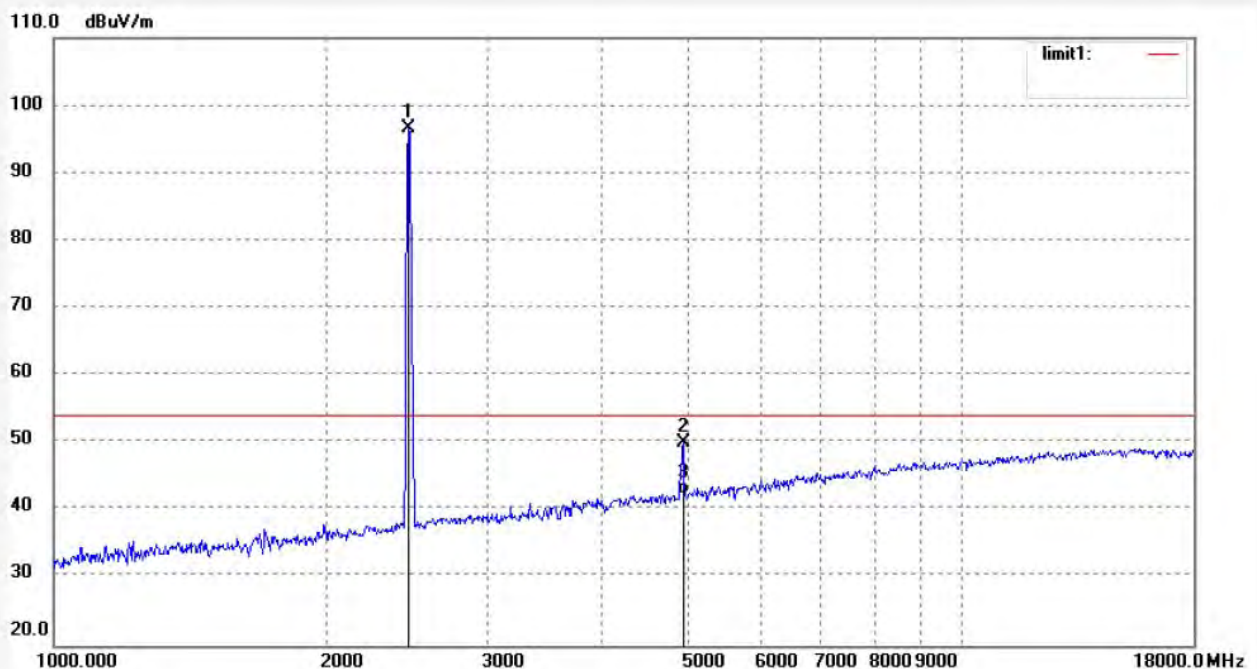
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1998
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: 802.11n



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	95.56	1.09	96.65	/	/	peak			
2	4924.239	41.70	8.40	50.10	74.00	-23.90	peak			
3	4924.239	33.96	8.40	42.36	54.00	-11.64	AVG			



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Site: 2# Chamber

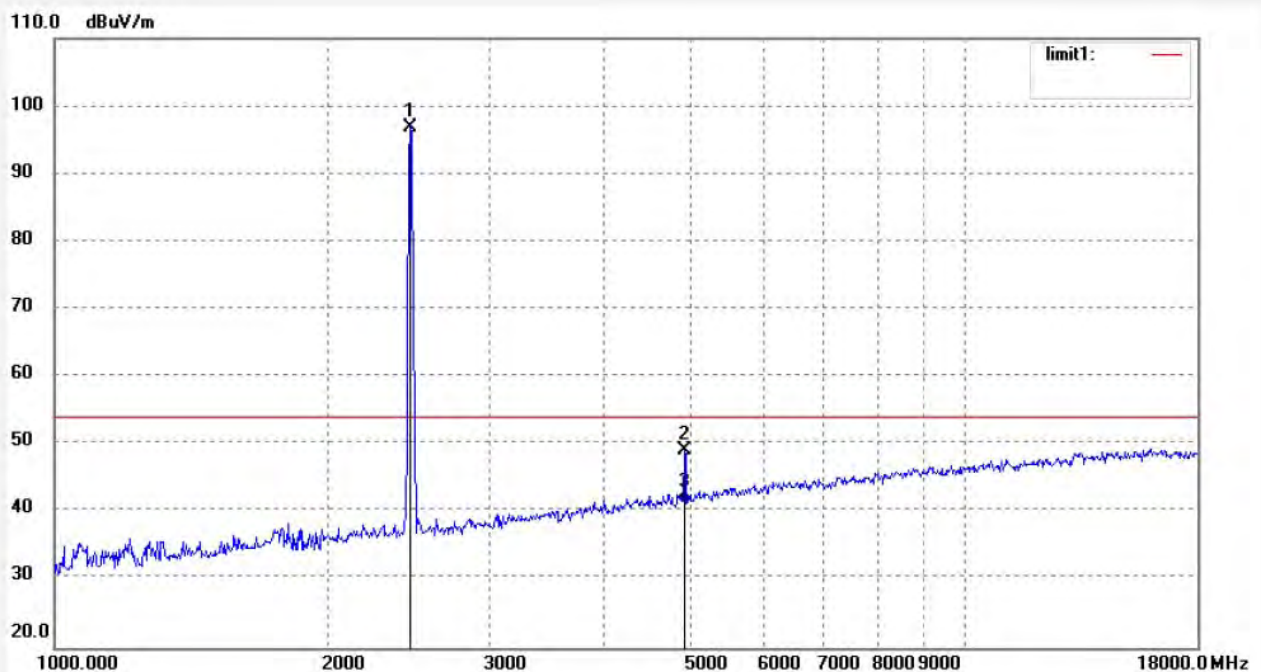
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #1999
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: 802.11n



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	95.69	1.09	96.78	/	/	peak			
2	4924.235	40.81	8.40	49.21	74.00	-24.79	peak			
3	4924.235	32.92	8.40	41.32	54.00	-12.68	AVG			



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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2029

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

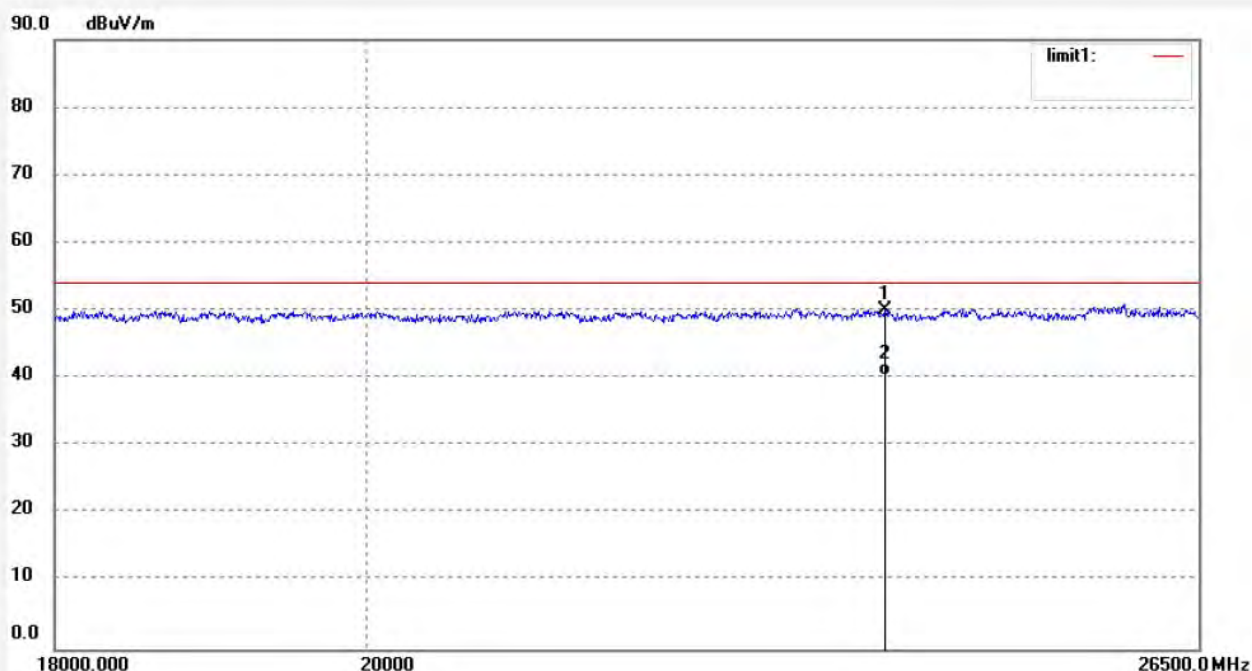
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	23835.330	17.27	32.76	50.03	74.00	-23.97	peak			
2	23835.330	7.59	32.76	40.35	54.00	-13.65	AVG			



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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: TUV2018 #2028

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

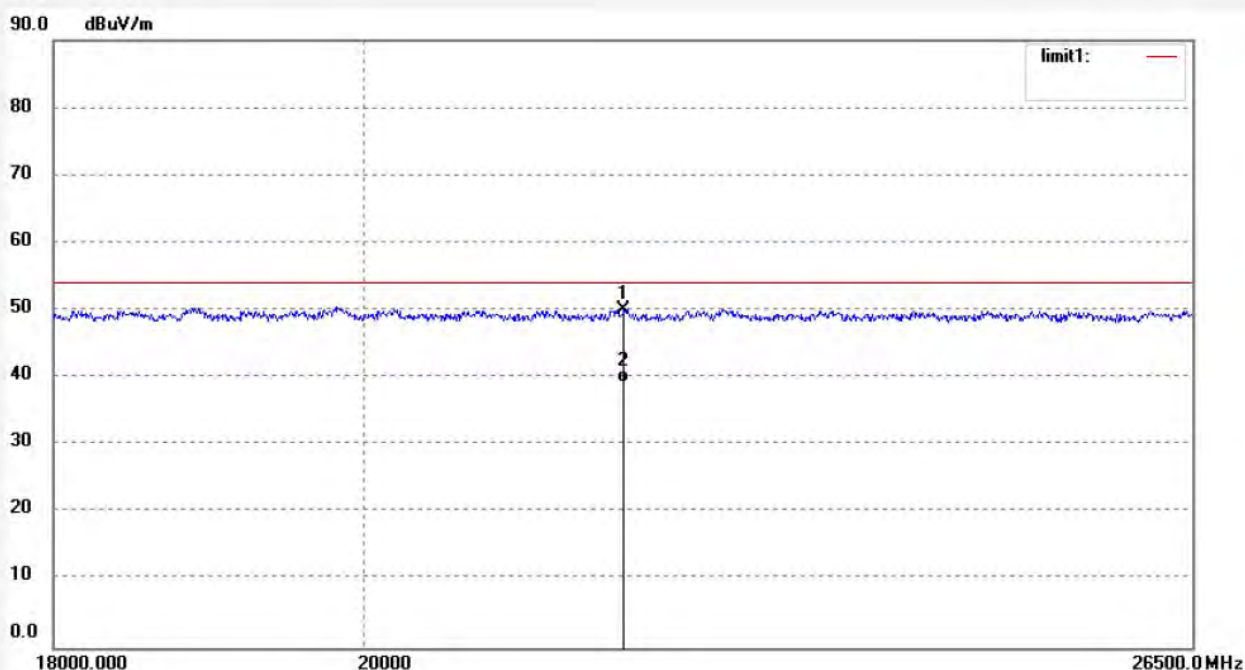
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21848.779	17.91	32.04	49.95	74.00	-24.05	peak			
2	21848.779	7.30	32.04	39.34	54.00	-14.66	AVG			

Mode: 802.11n

Power Level Setup: 0B

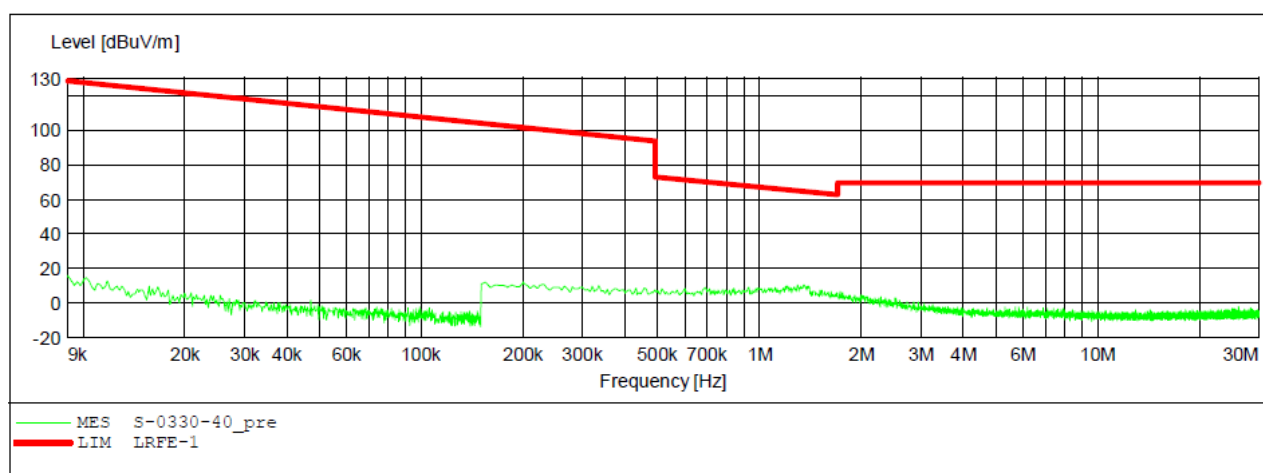
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2467MHz 0B(802.11n)
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	



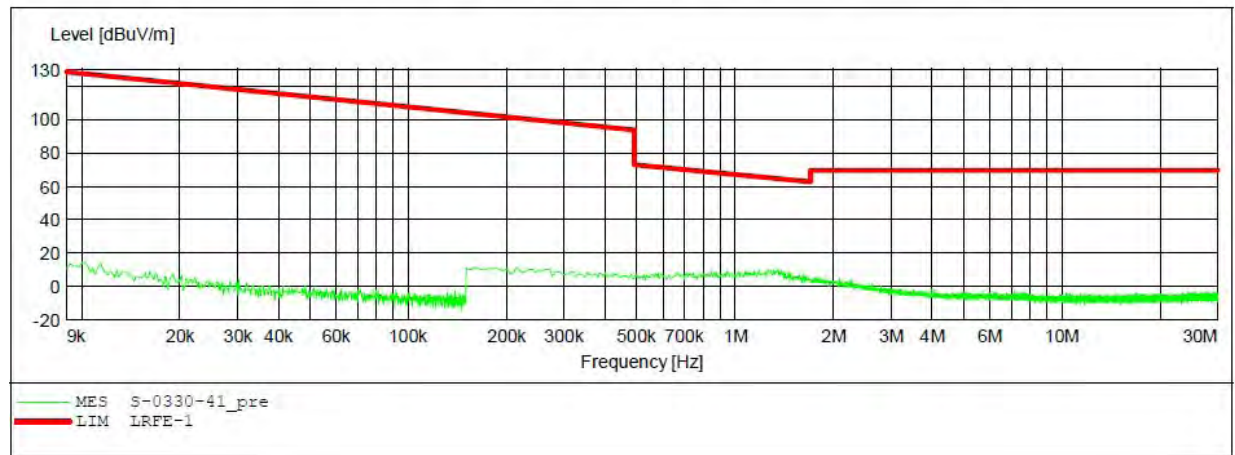
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2467MHz 0B(802.11n)
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.	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



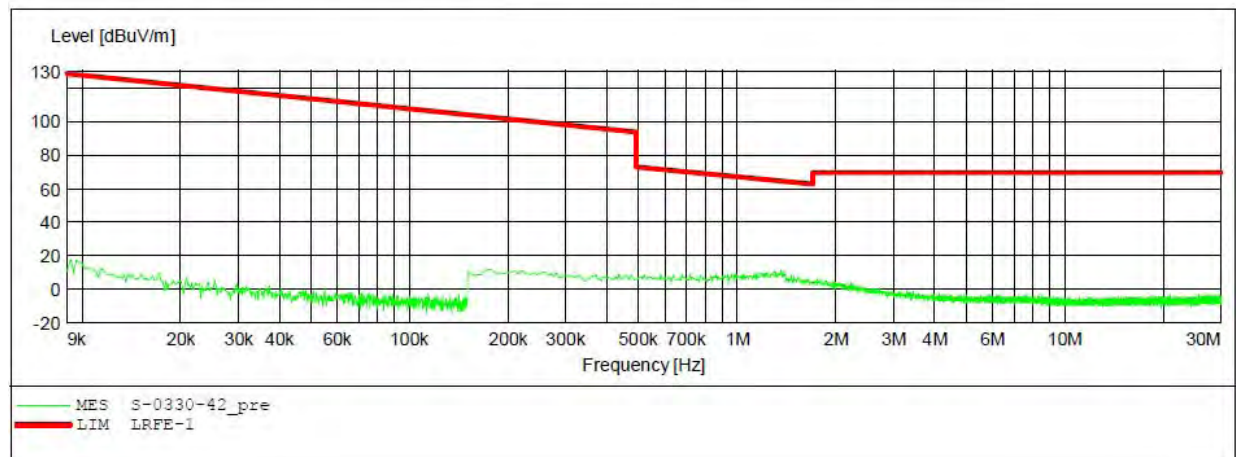
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2467MHz 0B(802.11n)
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

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Fax:+86-0755-26503396

Job No.: TUV2018 #2061

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2467MHz 0B

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

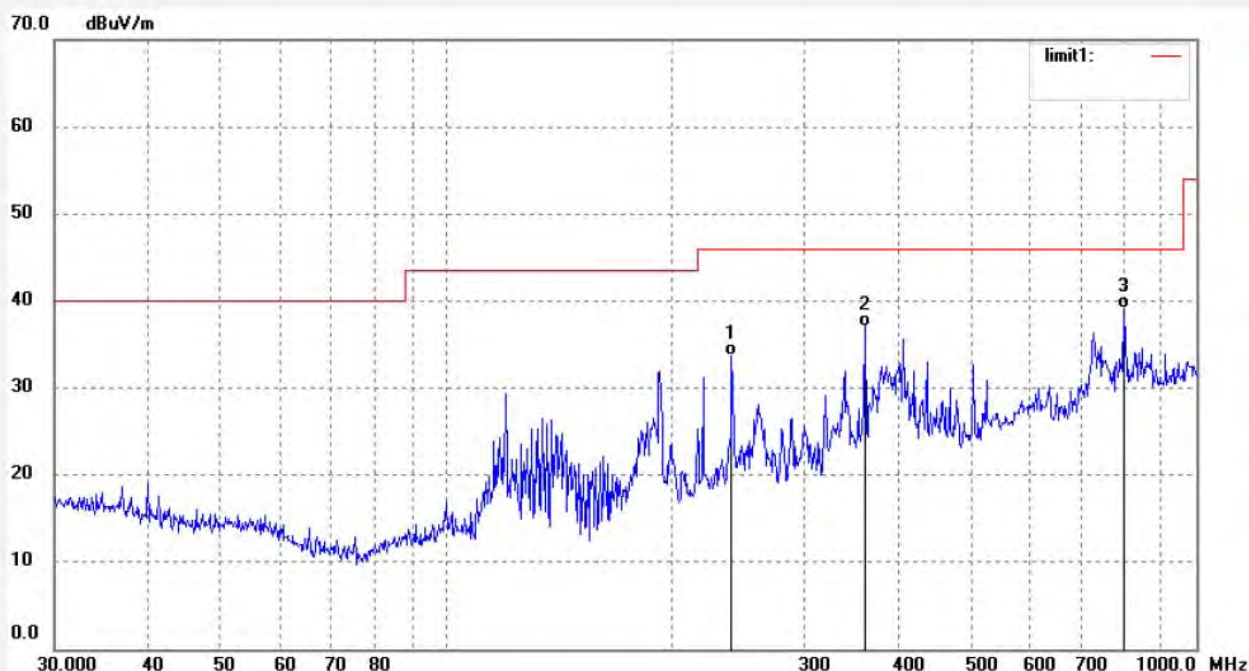
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



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	44.39	-10.62	33.77	46.00	-12.23	QP			
2	361.7139	44.36	-7.26	37.10	46.00	-8.90	QP			
3	801.7862	38.30	0.87	39.17	46.00	-6.83	QP			



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Site: 2# Chamber

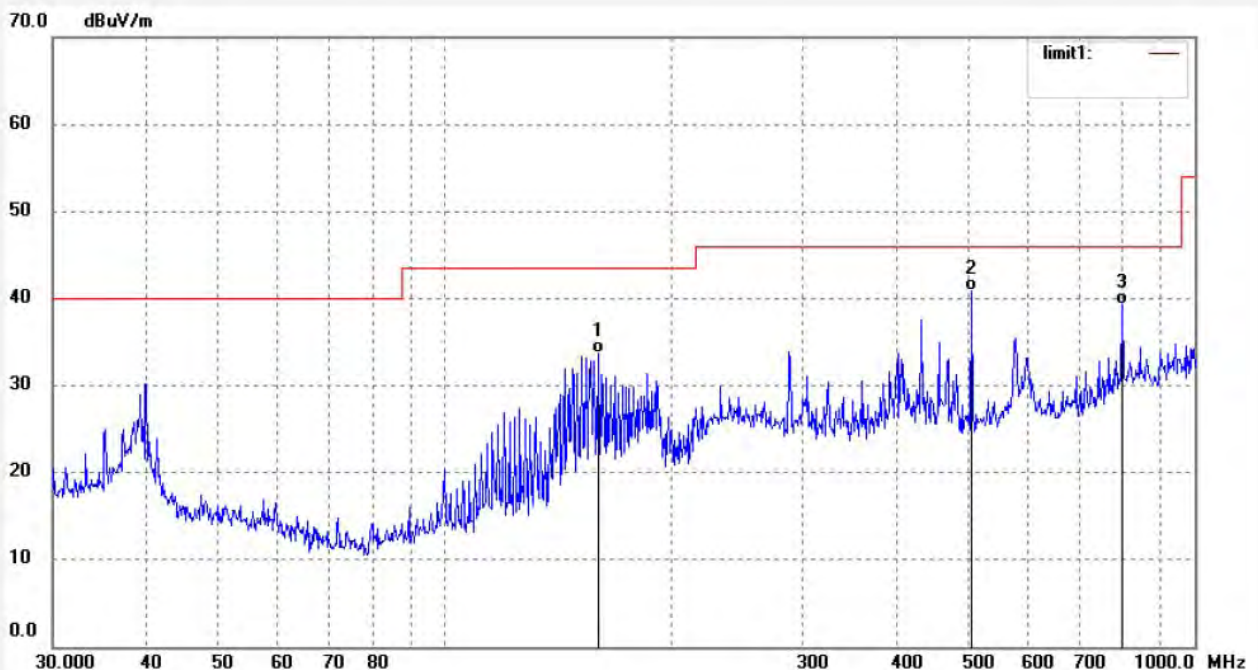
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2060
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 0B
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	160.3456	48.02	-14.41	33.61	43.50	-9.89	QP			
2	502.9395	45.05	-4.27	40.78	46.00	-5.22	QP			
3	801.7862	38.42	0.87	39.29	46.00	-6.71	QP			



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Site: 2# Chamber

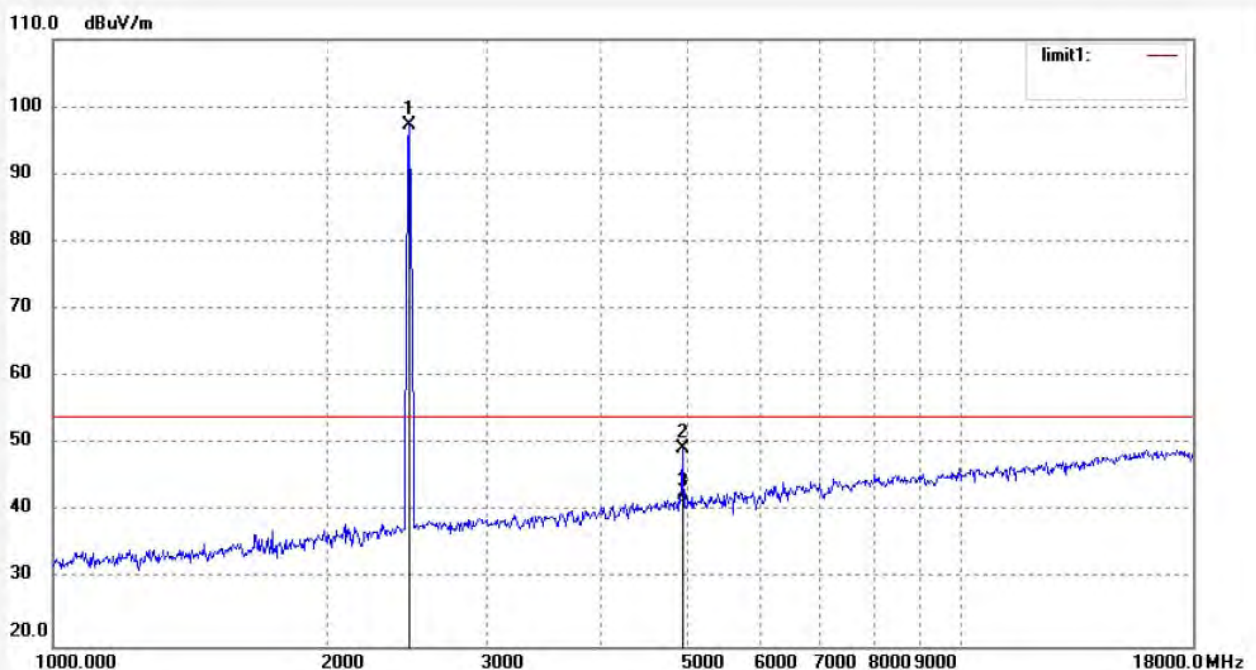
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2001
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 0B
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



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	96.20	1.09	97.29	/	/	peak			
2	4934.244	40.89	8.45	49.34	74.00	-24.66	peak			
3	4934.244	32.80	8.45	41.25	54.00	-12.75	AVG			



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Site: 2# Chamber

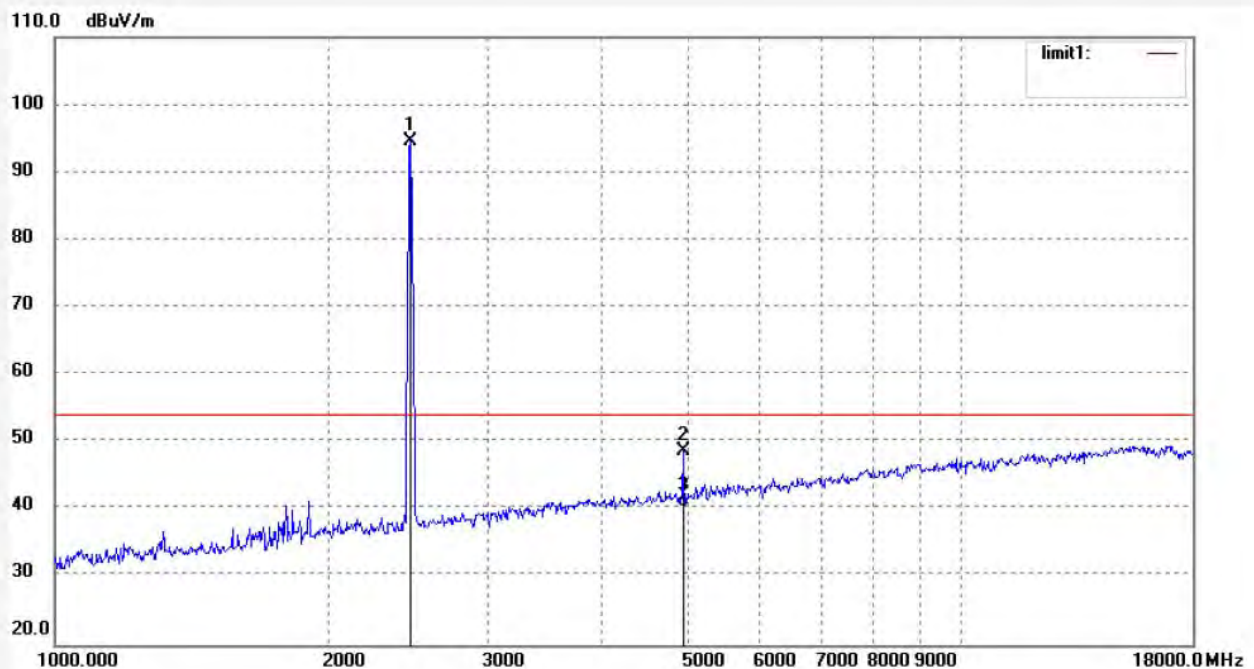
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2000
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 0B
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



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	93.43	1.09	94.52	/	/	peak			
2	4934.233	40.32	8.45	48.77	74.00	-25.23	peak			
3	4934.233	31.92	8.45	40.37	54.00	-13.63	AVG			



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Site: 2# Chamber

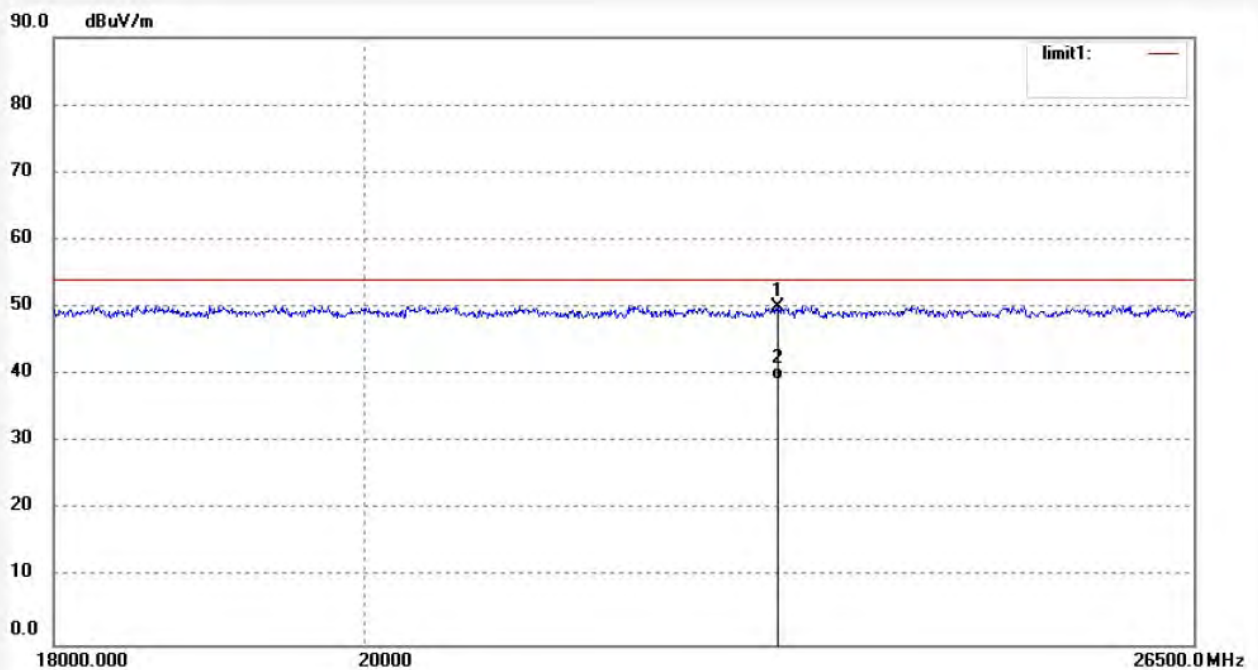
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2030
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 0B
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	23011.005	17.77	32.19	49.96	74.00	-24.04	peak			
2	23011.005	7.16	32.19	39.35	54.00	-14.65	AVG			



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

Site: 2# Chamber

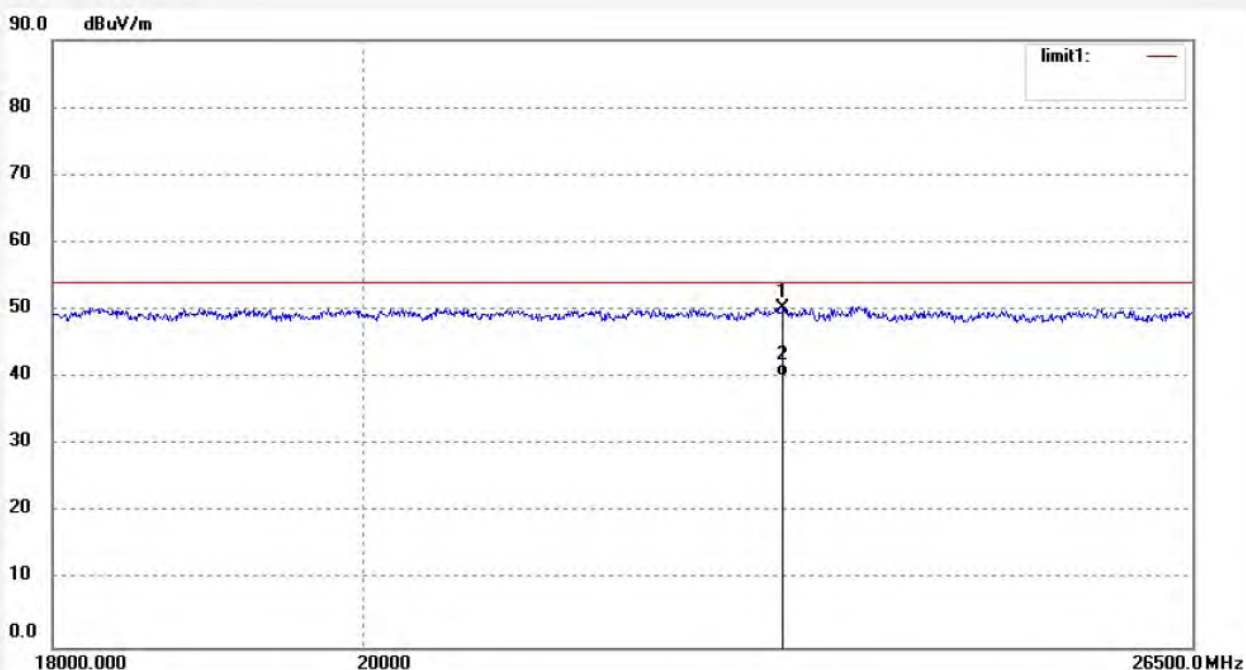
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2031
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2467MHz 0B
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	23064.467	17.92	32.40	50.32	74.00	-23.68	peak			
2	23064.467	7.85	32.40	40.25	54.00	-13.75	AVG			

Mode: 802.11n

Power Level Setup: 00

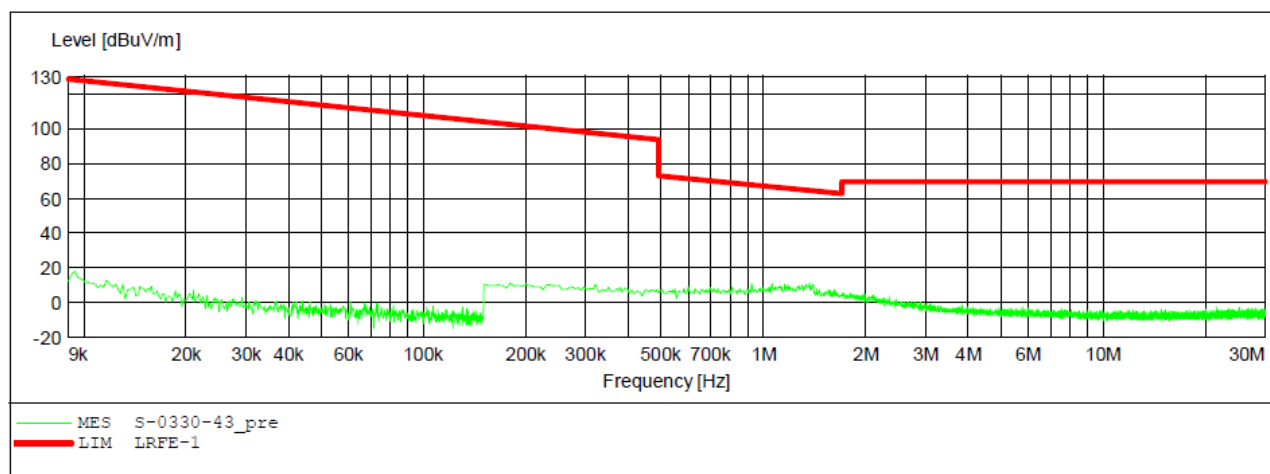
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 00(802.11n)
 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	



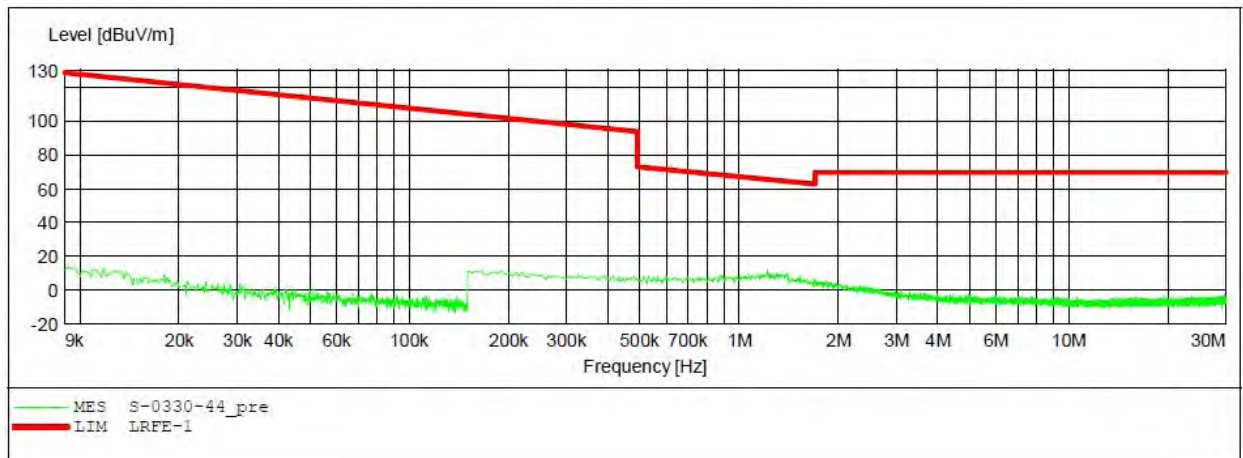
ACCURATE TECHNOLOGY CO.,LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
 Manufacturer:
 Operating Condition: TX 2472MHz 00(802.11n)
 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



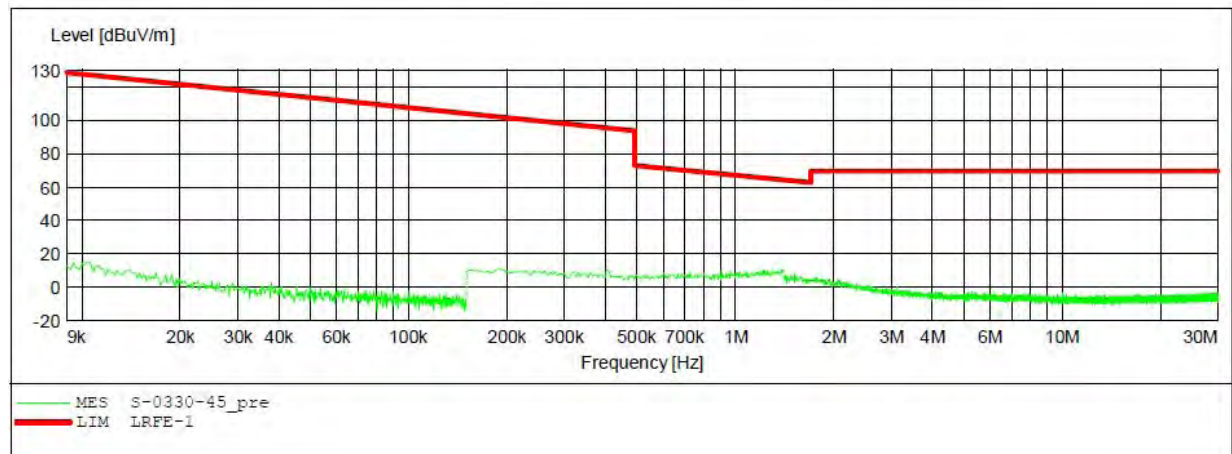
ACCURATE TECHNOLOGY CO., LTD

FCC Class B 3m Radiated

EUT: Smart Light M/N:S7RN5S
Manufacturer:
Operating Condition: TX 2472MHz 00(802.11n)
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 #2062

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2472MHz 00

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

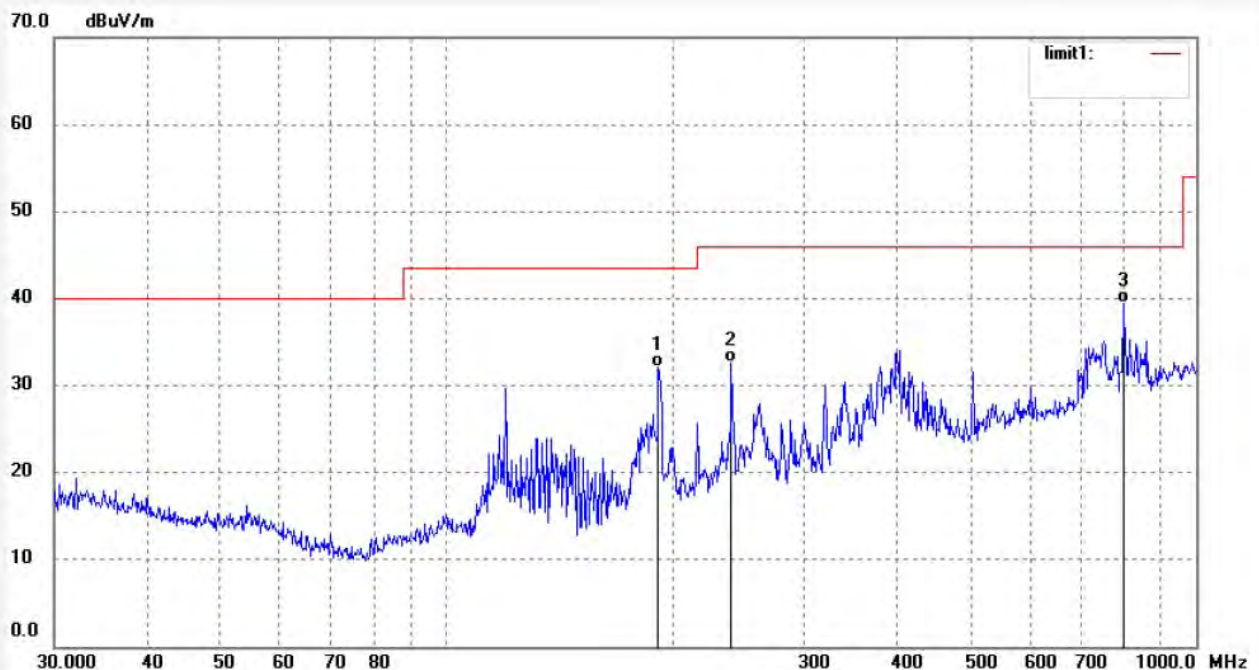
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	191.7450	44.52	-12.42	32.10	43.50	-11.40	QP			
2	239.9874	43.30	-10.62	32.68	46.00	-13.32	QP			
3	798.9796	38.71	0.81	39.52	46.00	-6.48	QP			



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

Site: 2# Chamber

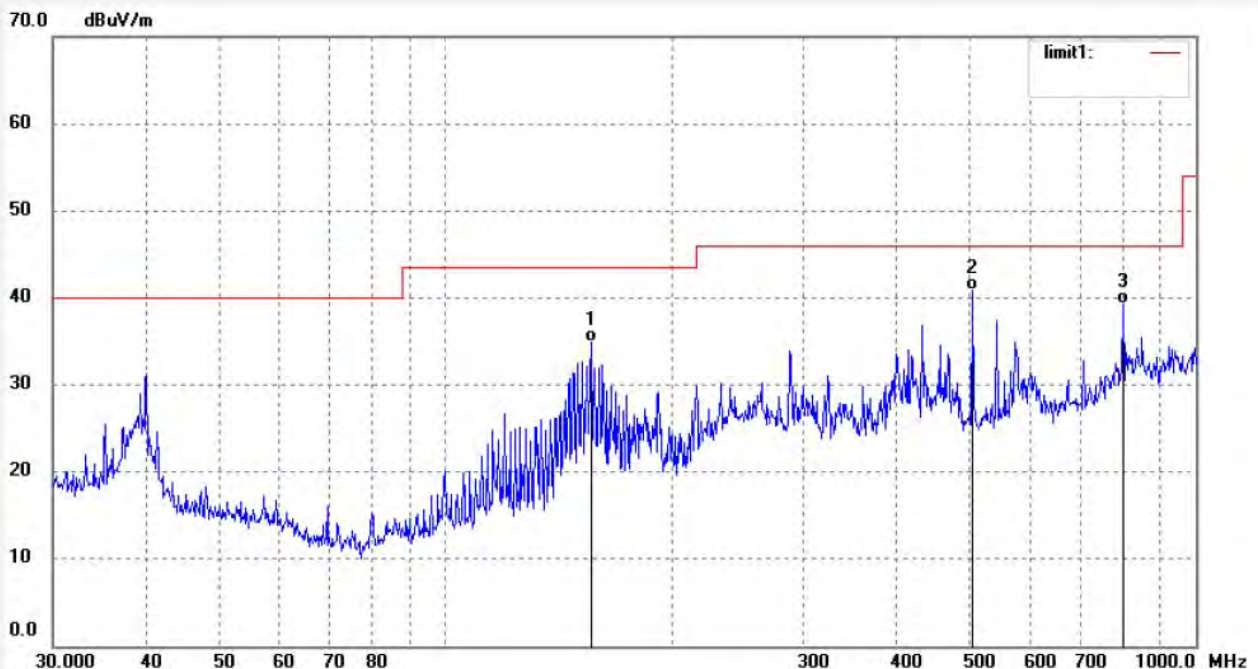
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2063
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472 00
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	156.4577	49.72	-14.80	34.92	43.50	-8.58	QP			
2	504.7062	45.04	-4.19	40.85	46.00	-5.15	QP			
3	801.7862	38.40	0.87	39.27	46.00	-6.73	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 #2002

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

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

EUT: Smart Light

Mode: TX 2472MHz 00

Model: S7RN5S

Manufacturer:

Polarization: Horizontal

Power Source: AC 120V/60Hz

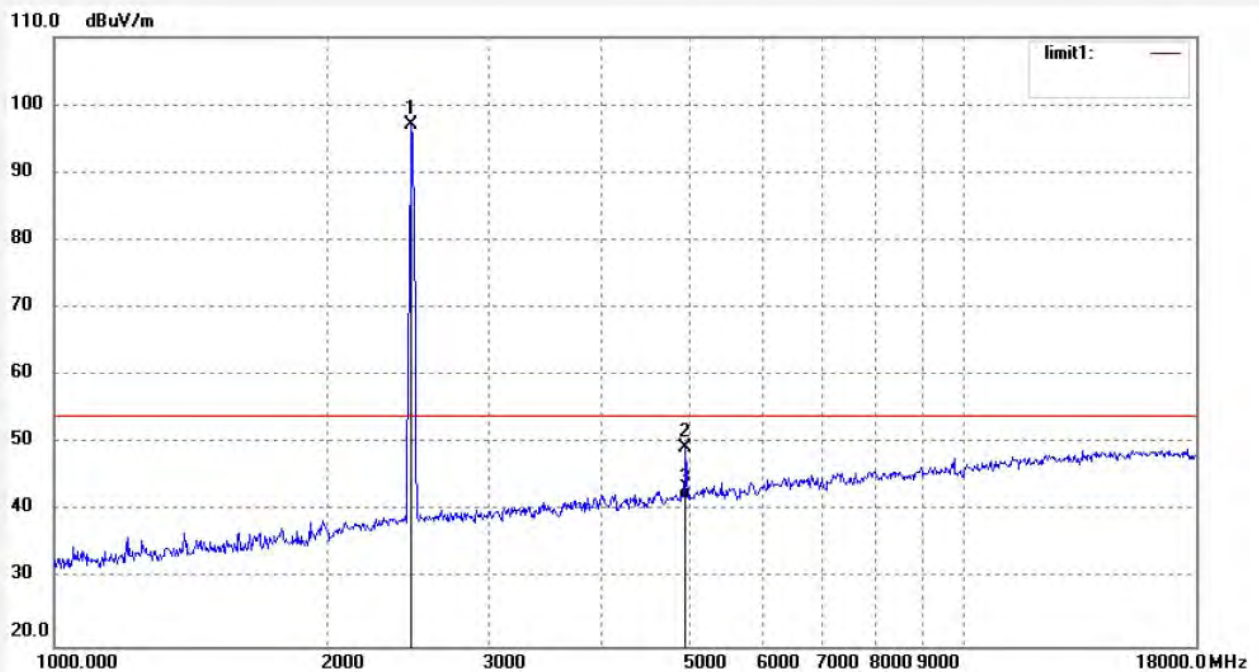
Date: 19/03/29/

Time:

Engineer Signature: WADE

Distance: 3m

Note: 802.11n



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	96.01	1.10	97.11	/	/	peak			
2	4944.247	40.79	8.50	49.29	74.00	-24.71	peak			
3	4944.247	33.15	8.50	41.65	54.00	-12.35	AVG			



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Site: 2# Chamber

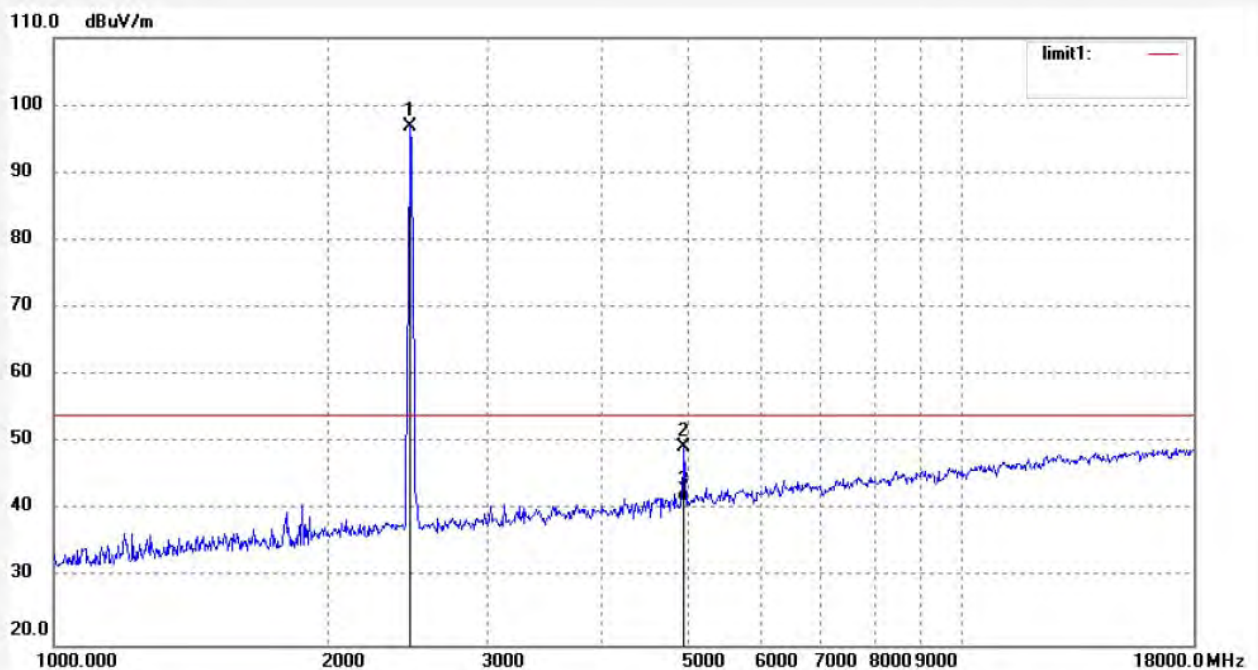
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2003
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



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	95.64	1.10	96.74	/	/	peak			
2	4944.248	40.77	8.50	49.27	74.00	-24.73	peak			
3	4944.248	32.85	8.50	41.35	54.00	-12.65	AVG			



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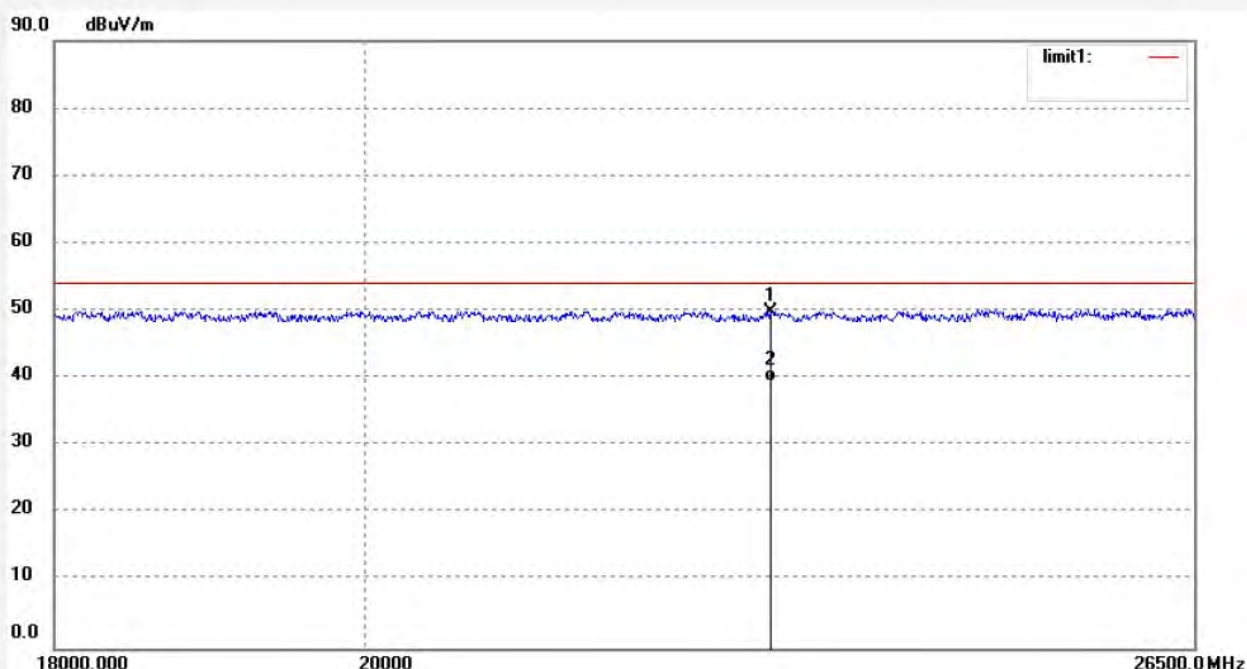
F1,Bldg,A,Changyuan New Material Port Keyuan Rd,
Science & Industry Park,Nanshan Shenzhen,P.R.China

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

Job No.: TUV2018 #2033
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	22948.789	17.57	32.22	49.79	74.00	-24.21	peak			
2	22948.789	7.33	32.22	39.55	54.00	-14.45	AVG			



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Site: 2# Chamber

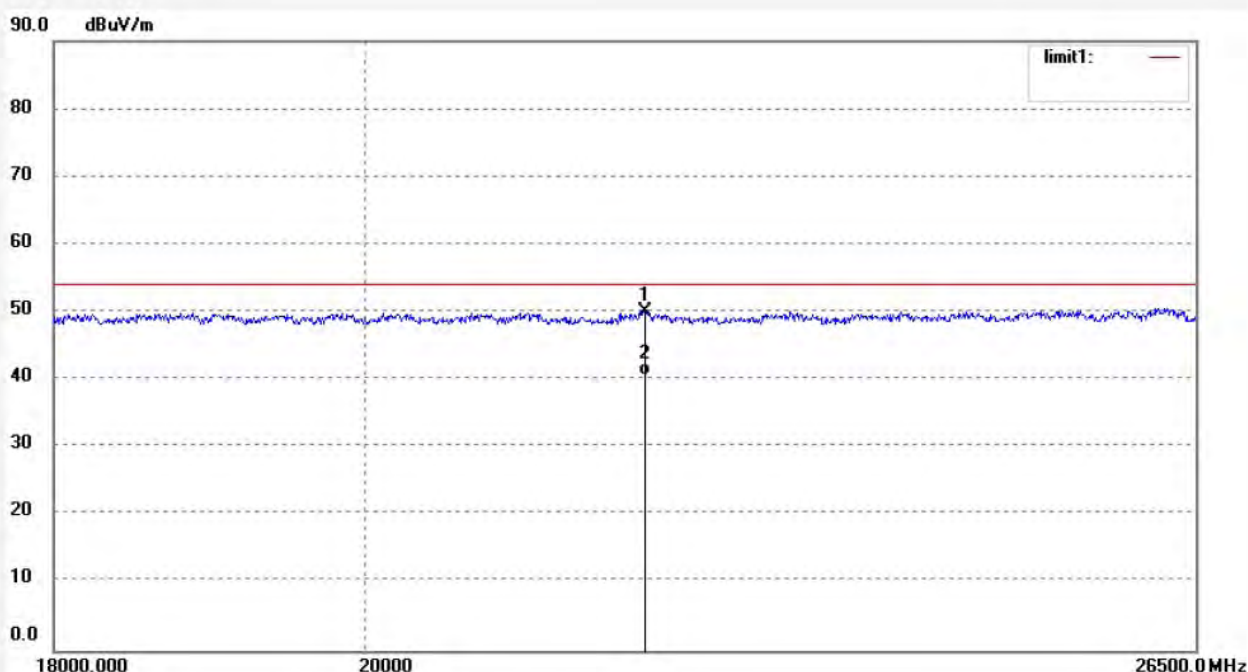
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: TUV2018 #2032
Standard: FCC Class B 3M Radiated
Test item: Radiation Test
Temp.(C)/Hum.(%) 23 C / 48 %
EUT: Smart Light
Mode: TX 2472MHz 00
Model: S7RN5S
Manufacturer:

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

Note: 802.11n



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
1	21992.911	18.09	32.00	50.09	74.00	-23.91	peak			
2	21992.911	8.54	32.00	40.54	54.00	-13.46	AVG			

***** End of Test Report *****