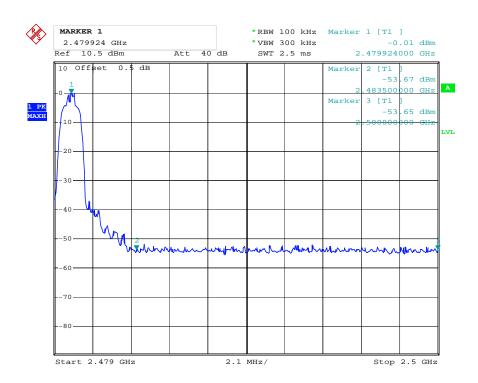


∏/4-DQPSK Mode

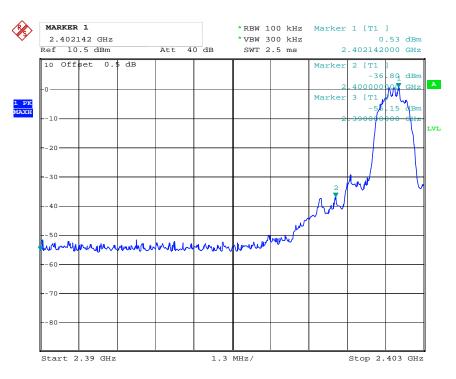
23.JUL.2015 16:47:13 Date:



Date:

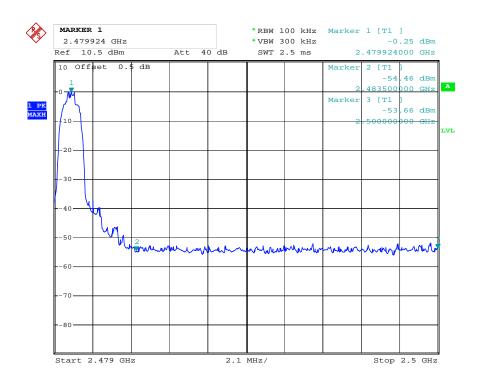
23.JUL.2015 16:45:59





8DPSK

Date: 23.JUL.2015 16:47:57



Date: 23.JUL.2015 16:48:52



Radiated Band Edge Result

Note:

- 1. Emissions attenuated more than 20 dB below the permissible value are not reported.
- 2. The field strength is calculated by adding the antenna factor, high pass filter loss(if used) and cable loss, and subtracting the amplifier gain(if any)from the measured reading. The basic equation calculation is as follows:

Result = Reading + Corrected Factor

- 3. Display the measurement of peak values.
- 4. I have tested two different types (BK01DW45A* & BK02DW45A*) of products and recorded the results of the worst case data(above 1GHz).

Test Procedure:

The EUT and its simulators are placed on a turntable, which is 1.5 meter high above ground(Above 1GHz). The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on an antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated bi-log antenna) is used as receiving antenna. Both horizontal and vertical polarizations of the antenna are set on measurement. In order to find the maximum emission levels, all of the EUT location must be manipulated according to ANSI C63.10:2013 on radiated emission measurement. The EUT was tested in 3 orthogonal planes.

Let the EUT work in TX (Hopping off, Hopping on) modes measure it. We select 2402MHz, 2480MHz TX frequency to transmit(Hopping off mode). We select 2402-2480MHz TX frequency to transmit(Hopping on mode).

During the radiated emission test, the spectrum analyzer was set with the following configurations:

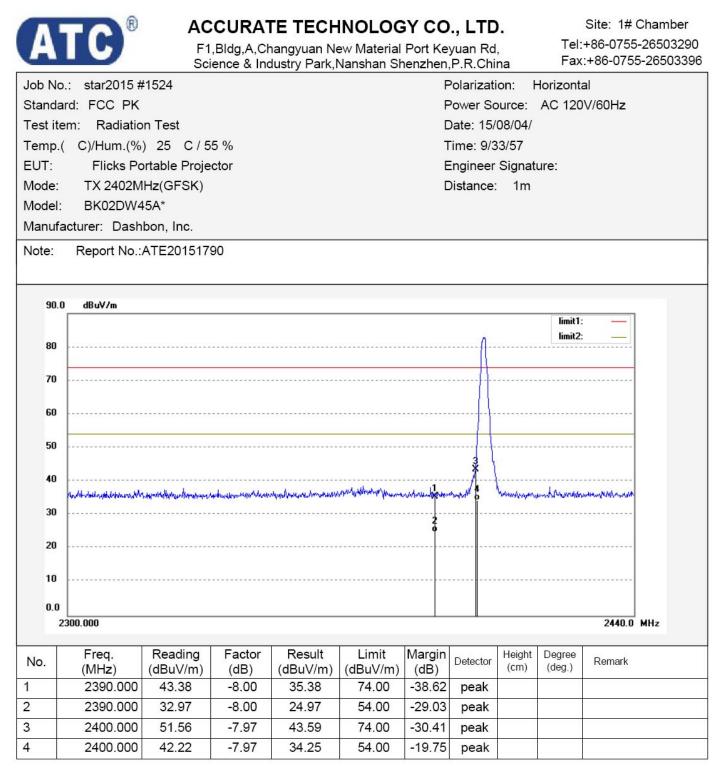
1. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 3MHz for peak measurement with peak detector at frequency above 1GHz.

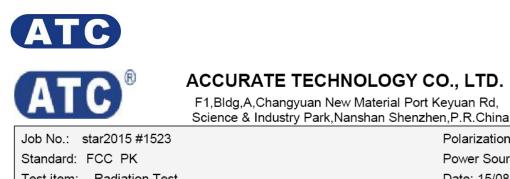
2.The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and video bandwidth is 10Hz for Average measurement with peak detection at frequency above 1GHz.

3.All modes of operation were investigated and the worst-case emissions are reported.



Non-hopping mode





Site: 1# Chamber Tel:+86-0755-26503290

		Sci		dustry Park,I					Fax	:+86-0755	-26503396
Job No	o.: star2015 #	<i>‡</i> 1523				F	Polarizati	on: \	/ertical		
Standa	ard: FCC PK					F	Power Sc	ource:	AC 120	V/60Hz	
Test it	em: Radiatio	on Test					Date: 15/	08/04/			
Temp.	.(C)/Hum.(%) 25 C/5	5 %			г	Time: 9/3	80/43			
EUT:	Flicks Po	ortable Proje	ctor			E	Engineer	Signat	ure:		
Mode:	TX 2402M	lHz(GFSK)					Distance:	1m			
Model	: BK02DW4	15A*									
Manuf	acturer: Dash	ibon, Inc.									
Note:	Report No.:	ATE201517	90								
90.	0 dBu∀/m										
							h		limit1:		
80							·····		limit2:		
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	2300.000									2440.0	MHz
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark	
1	2390.000	44.32	-8.00	36.32	74.00	-37.68	peak				
2	2390.000	34.25	-8.00	26.25	54.00	-27.75	peak				
3	2400.000	52.85	-7.97	44.88	74.00	-29.12	peak				
4	2400.000	43.29	-7.97	35.32	54.00	-18.68	peak				
		1		1	1	1					

Α	TC								Rej	port No.: F	Page 81 of
A	TC®	F1	,Bldg,A,Cł	nangyuan Ne	INOLOG ew Material Nanshan Sh	Port Key	yuan Rd	,	Tel:	+86-075	Chambe 5-265032 55-265033
Job N	o.: star2015 #						olarizati		lorizonta	al	
Standa	ard: FCC PK					P	ower So	ource:	AC 120)V/60Hz	
Test it	em: Radiatio	on Test				D)ate: 15/	08/04/			
Temp.	.(C)/Hum.(%) 25 C/5	5 %			т	ime: 9/3	35/23			
EUT:	Flicks Po	ortable Proje	ctor			E	ngineer	Signati	ure:		
Mode:	TX 2480M	lHz(GFSK)				D	istance:	1m			
Model	: BK02DW4	15A*									
Manuf	facturer: Dash	bon, Inc.									
Note:	Report No :	ATE201517	90								
									· · ·		
80			1						limit2:	:	
80 70									limit2:	:	-
									limit2:	:	
70 60									limit2:	:	
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70 60 50 40 30 20		houthand								=	
70 60 50 40 30 20 10		hordhhanna									MHz
70 60 50 40 30 20 10 0.0	2440.000 Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height (cm)			MHz
70 60 50 40 30 20 10 0.0	2440.000							Height	Degree	2600.0	MHz
70 60 50 40 30 20 10 0.0 NO.	2440.000 Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height	Degree	2600.0	MHz
70 60 50 40 30 20 10	2440.000 Freq. (MHz) 2483.500	Reading (dBuV/m) 45.31	Factor (dB) -7.76	Result (dBuV/m) 37.55	Limit (dBuV/m) 74.00	Margin (dB) -36.45	Detector peak	Height	Degree	2600.0) MHz

A	TC								Rej	-	ATE20151 age 82 of
A	TC®	F1	,Bldg,A,C	TE TECH hangyuan No dustry Park,I	ew Material	Port Ke	yuan Rd	,		+86-0755	Chamber 5-2650329 5-2650339
Job No	o.: star2015 #	±1526				F	Polarizati	on: ∖	/ertical		
Standa	ard: FCC PK					F	Power So	ource:	AC 120	V/60Hz	
est ite	em: Radiatio	n Test				[Date: 15/	08/04/			
emp.	(C)/Hum.(%)) 25 C/5	5 %			٦	Fime: 9/3	6/11			
UT:	Flicks Po	ortable Proje	ctor			E	Engineer	Signat	ure:		
lode:	TX 2480M	Hz(GFSK)				[Distance:	1m			
/lodel:	BK02DW4	5A*									
/lanufa	acturer: Dash	bon, Inc.									
Note:	Report No.:	ATE201517	90								
90.	0dBuV/m										
		0	1						limit1: limit2:		
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60 50 40 30 20 10	2440.000										MHz
60 50 40 30 20 10 0.0	2440.000 Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height (cm)	Degree (deg.)		MHz
60 50 40 30 20 10 0.0 20	2440.000							Height	Degree	2600.0	MHz
60 50 40 30 20 10 0.0 20	2440.000 Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height	Degree	2600.0	MHz
60 50 40 30 20 10	2440.000 Freq. (MHz) 2483.500	Reading (dBuV/m) 46.45	Factor (dB) -7.76	Result (dBuV/m) 38.69	Limit (dBuV/m) 74.00	Margin (dB) -35.31	Detector peak peak	Height	Degree	2600.0	MHz

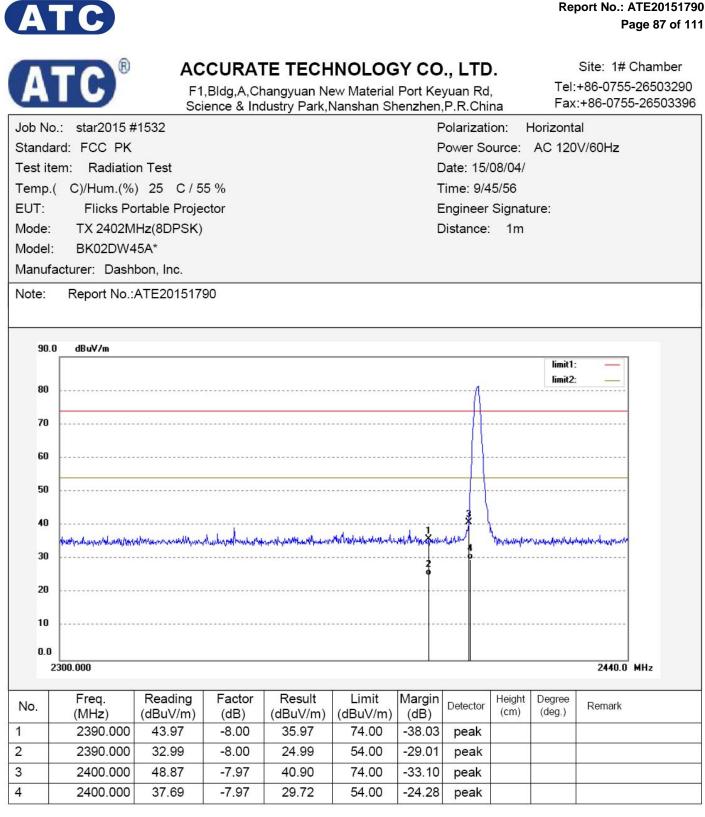
Α	TC								Re	port No.: A Pa	TE201517 ge 83 of 1
A	TC®	F1	,Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		Site: 1# C +86-0755-2 :+86-0755-	26503290
Job No	o.: star2015 #	±1529				F	Polarizati	ion: H	Horizont	al	
Standa	ard: FCC PK					F	Power So	ource:	AC 120	V/60Hz	
rest it	em: Radiatio	n Test				[Date: 15/	08/04/			
Temp.	.(C)/Hum.(%) 25 C/5	5 %			T	Time: 9/4	1/53			
EUT:	Flicks Po	ortable Proje	ctor			E	Engineer	Signat	ure:		
Node:	TX 2402M	Hz(pi/4DQP	SK)			0	Distance:	1m			
Nodel	: BK02DW4	15A*									
Manuf	acturer: Dash	bon, Inc.									
Note:	Report No.:	ATE201517	90								
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	2300.000									2440.0 N	4Hz
No.	Freq.	Reading	Factor	Result	Limit	Margin	Det. 1	Height	Degree	Den	
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark	
NO.	2390.000	42.93	-8.00	34.93	74.00	-39.07	peak				
1				04 67	54.00	-29.33	peak				
	2390.000	32.67	-8.00	24.67	54.00	-29.55	peak				
1		32.67 49.50	-8.00 -7.97	41.53	74.00	-32.47	peak				

Al		F1	,Bldg,A,Cł	TE TECH nangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		Site: 1# Chambe +86-0755-265032 :+86-0755-265033
Job No.:	star2015 #	1530				F	olarizati	on: \	/ertical	
Standard	: FCC PK					F	ower So	ource:	AC 120	V/60Hz
Test item	n: Radiatio	n Test				C)ate: 15/	08/04/		
Temp.(C)/Hum.(%)) 25 C/5	5 %			т	ime: 9/4	2/50		
EUT:	Flicks Po	ortable Proje	ctor			E	Ingineer	Signat	ure:	
Mode:	TX 2402M	Hz(pi/4DQP	SK)			C	istance:	1m		
Model:	BK02DW4	5A*								
Manufac	turer: Dash	bon, Inc.								
Note:	Report No.:,	ATE2015179	90							
90.0	dBuV/m								limit1:	
							٨		limit2:	
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20										
20										
10										
0.0										
	0.000									2440.0 MHz
	Freq.	Reading	Factor	Result		Margin	Detector	Height (cm)	Degree (deg.)	Remark
No.	(MHz) 2390.000	(dBuV/m) 44.10	(dB) -8.00	(dBuV/m) 36.10	(dBuV/m) 74.00	(dB) -37.90	peak	terry	(uog.)	
	2000.000	34.52	-8.00	26.52	54.00	-27.48	peak			
1	2390 000			20.02	01.00	LI.TU	pean	1		
No. 1 2 3	2390.000 2400.000	55.18	-7.97	47.21	74.00	-26.79	peak			

	Note: Average measurement with	peak detection at No.2&4
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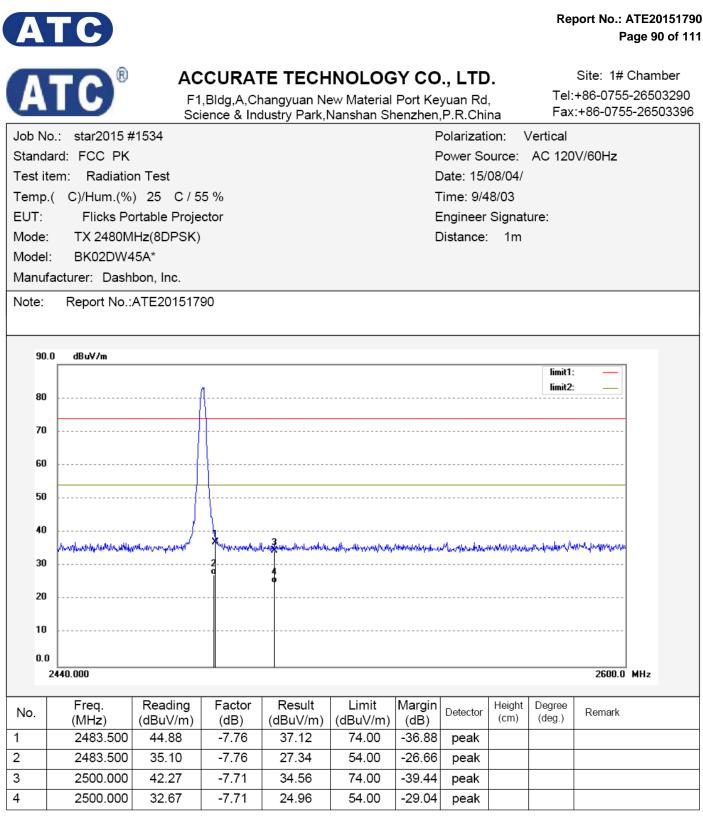
A	TC								Rej	-	TE201517 age 85 of 1
Λ	TC®								Tel·	Site: 1# (Chamber -26503290
A				hangyuan Ne dustry Park,I							-26503290
Job No	o.: star2015 #			,			Polarizati		lorizonta	al	
Standa	ard: FCC PK					F	Power So	urce:	AC 120	V/60Hz	
Test it	em: Radiatio	n Test				[Date: 15/0	08/04/			
Temp.	.(C)/Hum.(%)) 25 C/5	5 %			٦	- ime: 9/4	0/42			
EUT:	Flicks Po	ortable Proje	ctor			E	Engineer	Signati	ure:		
Mode:	TX 2480M	Hz(pi/4DQP	SK)			[Distance:	1m			
Vlodel	: BK02DW4	15A*									
Manuf	acturer: Dash	bon, Inc.									
Note:	Report No.:/	ATE201517	90								
90.	.0 dBu∀/m								1. 1.4		
									limit1: limit2:		
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50 40 30 20 10 0.0	2440.000 Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height (cm)	Degree (deg.)		MHz
50 40 30 20 10 0.0	2440.000		2					Height	Degree	2600.0	MHz
50 40 30 20 10 0.0	2440.000 Freq. (MHz)	Reading (dBuV/m)	Factor	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height	Degree	2600.0	MHz
50 40 30 20 10 0.0	2440.000 Freq. (MHz) 2483.500	Reading (dBuV/m) 43.79	Factor (dB) -7.76	Result (dBuV/m) 36.03	Limit (dBuV/m) 74.00	Margin (dB) -37.97	Detector peak	Height	Degree	2600.0	MHz

A	TC								Rej		ATE2015 Page 86 of
A	TC®	F1	,Bldg,A,Cl	TE TECH nangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		+86-075	¢ Chambe 5-265032 55-265033
ob No	o.: star2015 #						Polarizati		/ertical		
Standa	ard: FCC PK					F	Power So	ource:	AC 120	V/60Hz	
est ite	em: Radiatio	n Test					Date: 15/	08/04/			
emp.	(C)/Hum.(%)) 25 C/5	5 %			1	- ime: 9/3	9/39			
UT:		, ortable Proje				E	Engineer	Signat	ure:		
lode:		Hz(pi/4DQP					Distance:				
lodel:											
	acturer: Dash										
lote:			00								
ole.	Report No.:	ATE201317	90								
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									limit1:	_	1
		Ţ.	l l						limit2:		
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70 60 50 40 30 20 10			t Mundalun 2	,							
70 60 50 40 30 20 10									54-40-07.0		- - - - - - - - - - - - - - - - - - -
70 60 40 30 20 10 0.0 2		Reading (dBuV/m)	Factor	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	чили по на	Degree (deg.)		- - 0 MHz
70 60 50 40 30 20 10 0.0 2 NO.	2440.000 Freq.		Factor	Result	Limit	Margin		Height	Degree	2600.1	- - 0 MHz
70 60 50 40 30 20 10 0.0 2 20	2440.000 Freq. (MHz)	(dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height	Degree	2600.1	- - 0 MHz
70 60 50 40 30 20 10	2440.000 Freq. (MHz) 2483.500	(dBuV/m) 45.28	Factor (dB) -7.76	Result (dBuV/m) 37.52	Limit (dBuV/m) 74.00	Margin (dB) -36.48	Detector peak	Height	Degree	2600.1	- - 0 MHz



ATC							Re	port No.: ATE20151 Page 88 of
ATC®	ACCURA F1,Bldg,A,Cl Science & Inc	hangyuan Ne	ew Material	Port Ke	yuan Rd	,		Site: 1# Chamber +86-0755-2650329 :+86-0755-265033
lob No.: star2015 #1531				F	Polarizati	ion: \	/ertical	
Standard: FCC PK				F	Power So	ource:	AC 120	V/60Hz
Fest item: Radiation Tes	st				Date: 15/	08/04/		
remp.(C)/Hum.(%) 25	C / 55 %			Г	lime: 9/4	5/11		
EUT: Flicks Portable	e Projector			E	Engineer	Signat	ure:	
Mode: TX 2402MHz(8	DPSK)			0	Distance:	1m		
Model: BK02DW45A*	-							
Manufacturer: Dashbon,	Inc.							
Note: Report No.:ATE2								
	.0101700							
90.0 dBuV/m								
							limit1:	
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0.0 2300.000								2440.0 MHz
2300.000								2110.0 1012
Freq. Rea	ading Factor IV/m) (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark
	(social for switching have		00.00	peak			
NO. (MHz) (dBu	.18 -8.00	35.18	74.00	-38.82	pear			
(MHz) (dBu 2390.000 43		35.18 24.58	74.00 54.00	-38.82	peak			
(MHz) (dBu 2390.000 43 2390.000 32	.18 -8.00	3		1	peak			

A	TC								Re	-	ATE20151 Page 89 of
A	TC®	F1	,Bldg,A,Cł	TE TECH nangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		+86-075	Chamber 5-2650329 55-265033
ob N	o.: star2015 #	±1533				F	Polarizati	on: H	Horizonta	al	
Stand	ard: FCC PK					F	Power So	ource:	AC 120)V/60Hz	
est it	tem: Radiatio	n Test				0	Date: 15/	08/04/			
emp	.(C)/Hum.(%)) 25 C/5	5 %			r	Time: 9/4	7/16			
UT:		ortable Proje				E	Engineer	Signat	ure:		
lode:		, Hz(8DPSK)					Distance:	-			
lodel											
lanuf	facturer: Dashl										
lote:	Report No.:	,	90								
90.	.0 dBuV/m										
									limit1:		
80									limit2:	: <u> </u>	
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60 50 40 30 20		humana				4040.49M.469				Hospitheory	
60 50 40 30 20 10	D	hannandadad		3 11 12 14 14 14 14 14 14 14 14 14 14 14 14 14	Lakon water the start					· · · · · · · · · · · · · · · · · · ·	- -
60 50 40 30 20 10		human								· · · · · · · · · · · · · · · · · · ·	D MHz
60 50 40 30 20 10 0.0	D	Reading	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	· · · · · · · · · · · · · · · · · · ·	DMHz
60 50 40 30 20 10 0.0	2440.000 Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height	Degree	2600.0	D MHz
60 50 40 30 20 10 0.0	2440.000 Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height	Degree	2600.0	D MHz
60 50 40 30 20 10	2440.000 Freq. (MHz) 2483.500	Reading (dBuV/m) 47.57	Factor (dB) -7.76	Result (dBuV/m) 39.81	Limit (dBuV/m) 74.00	Margin (dB) -34.19	Detector peak peak	Height	Degree	2600.0	D MHz





				Ној	pping mode	e					
A	TC®	F1	,Bldg,A,Cł	TE TECH nangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,		+86-0755	Chamber 5-26503290 5-26503396
	o.: star2015# ard: FCC PK			adoti y i i di ita, i		F	Polarizati Power So	ion: H	Horizont		
	em: Radiatio	n Tost					Date: 15/		AC 120		
	(C)/Hum.(%)		F 0/				Time: 8/4				
EUT:		ortable Proje					Engineer		uro.		
Mode:		-	Clor				Distance:		ure.		
Model							bistance.	0111			
	acturer: Dash										
Note:	Report No.:,	ATE201517	90								
90.	0 dBuV/m								limit1: limit2		
80				An planetic typester point	ANT MANAGE AND	AA					
70				20 Partie - Partie Partie			*******				
60											
50											
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30			z •			6					
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10											
0.0	2300.000									2600.0	MHz
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark	
1	2390.000	43.73	-8.00	35.73	74.00	-38.27	peak				
2	2390.000	33.67	-8.00	25.67	54.00	-28.33	peak				
3	2400.000	50.11	-7.97	42.14	74.00	-31.86	peak				
4	2400.000	40.24	-7.97	32.27	54.00	-21.73	peak				
5	2483.500	46.70	-7.76	38.94	74.00	-35.06	peak				
6	2483.500	36.58	-7.76	28.82	54.00	-25.18	peak				
7	2500.000	42.97	-7.71	35.26	74.00	-38.74	peak				
8	2500.000	32.57	-7.71	24.86	54.00	-29.14	peak				

4	TC								Re	-	ATE201517 age 92 of ²
A	TC®	F1	,Bldg,A,Cł	TE TECH nangyuan Ne dustry Park,I	ew Material	Port Ke	yuan Rd	,			Chamber -26503290 5-2650339
b No	o.: star2015 #	1539				F	Polarizati	ion: \	/ertical		
tanda	ard: FCC PK					F	Power So	ource:	AC 120	V/60Hz	
est ite	em: Radiatio	n Test				0	Date: 15/	08/05/			
emp.	(C)/Hum.(%) 25 C/5	5 %			٦	Time: 8/3	37/04			
UT:	Flicks Pc	ortable Proje	ctor			E	Engineer	Signat	ure:		
ode:	HOPPING	(GFSK)				[Distance	3m			
odel:	BK02DW4	5A*									
anufa	acturer: Dash	bon, Inc.									
ote:	Report No.:	ATE201517	90								
90.0	0 dBuV/m										
30.0									limit1:	-	
80					1.53	/10			limit2:		
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30		************	2		******	6	8				
20											
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0.0	6										
2	2300.000		II							2600.0	MHz
	Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree		
lo.	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark	
	2390.000	43.59	-8.00	35.59	74.00	-38.41	peak				
	2390.000	33.69	-8.00	25.69	54.00	-28.31	peak				
	2400.000	53.83	-7.97	45.86	74.00	-28.14	peak				
	2400.000	43.72	-7.97	35.75	54.00	-18.25	peak				
	2483.500	43.21	-7.76	35.45	74.00	-38.55	peak				
-				25.05	54.00	-28.95	peak				
	2483.500	32.81	-7.76	25.05	54.00	-20.35	peak				
		32.81 44.38	-7.76	36.67	74.00	-37.33					

Note: Average measurement with peak detection at No.2, 4, 6, 8

A 1									Rep		ATE2015179 age 93 of 1
	B	AC	CURA	TE TECH	INOLOG	Y CO	., LTD).		Site: 1# 0	
A	TC [®]			hangyuan Ne dustry Park,I							-26503290 5-26503396
ob No.	: star2015 #			addiry r arit,r			Polarizati		lorizonta	al	
tandaı	rd: FCC PK					F	Power Sc	ource:	AC 120	V/60Hz	
est ite	m: Radiatio	n Test				۵	Date: 15/	08/05/			
emp.(C)/Hum.(%)) 25 C/5	5 %			٦	- ime: 8/4	3/34			
UT:	Flicks Po	rtable Proje	ctor			E	Engineer	Signati	ure:		
lode:	HOPPING	(pi/4DQPSI	<)			[Distance:	3m			
lodel:	BK02DW4	·5A*									
lanufa	cturer: Dash	bon, Inc.									
lote:	Report No.:/	ATE2015179	90								
90.0	dBuV/m										
50.0	0004711								limit1:	—	
80									limit2:		
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			1								
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20											
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0.0											
23	300.000									2600.0	MHz
No.	Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height	Degree	Remark	
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)		(cm)	(deg.)	. seriorit	
	2390.000	44.33	-8.00	36.33	74.00	-37.67	peak				
	2390.000	35.61	-8.00	27.61	54.00	-26.39	peak				
	2400.000	46.91	-7.97	38.94	74.00	-35.06	peak				
	2400.000	35.87	-7.97	27.90	54.00	-26.10	peak				
	2483.500 2483.500	44.01 34.52	-7.76 -7.76	36.25 26.76	74.00 54.00	-37.75	peak				
						-27.24	peak				
	2500.000 2500.000	42.73	-7.71	35.02	74.00	-38.98 -28.05	peak				
a 11.	2500.000	33.66	-7.71	25.95	54.00	1-20 05	peak				

Note: Average measurement with peak detection at No.2, 4, 6, 8

			F1	,Bldg,A,Cł	TE TECH hangyuan Ne dustry Park,i	ew Material	Port Ke	yuan Rd	,	Tel:	Pa Site: 1# (+86-0755-	ATE20151790 age 94 of 111 Chamber -26503290 5-26503396
Job	No.	.: star2015 #			adotry i arit,i			Polarizati		/ertical		
Star	ndaı	rd: FCC PK					F	Power So	ource:	AC 120	V/60Hz	
Tes	st ite	m: Radiatio	n Test				[Date: 15/	08/05/			
Ten	np.(C)/Hum.(%)) 25 C/5	5 %			-	Time: 8/4	7/07			
EUT	T:	Flicks Po	rtable Proje	ctor			E	Engineer	Signat	ure:		
Мос	de:	HOPPING	(pi/4DQPS	K)			[Distance:	3m			
Мос	del:	BK02DW4	5A*									
Mar	nufa	cturer: Dash	bon, Inc.									
Not	e:	Report No.:,	ATE201517	90								
		15.531										
	90.0	dBu∀/m								limit1:		
										limit2:		
	80	MANA MANA MANA MANA MANA MANA MANA MANA										
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	23	300.000									2600.0	MHz
		Freq.	Reading	Factor	Result	Limit	Margin		Height	Degree		
No.	.	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark	
1		2390.000	42.93	-8.00	34.93	74.00	-39.07	peak				
2		2390.000	32.61	-8.00	24.61	54.00	-29.39	peak				
3		2400.000	52.26	-7.97	44.29	74.00	-29.71	peak				
4		2400.000	42.17	-7.97	34.20	54.00	-19.80	peak				
5		2483.500	47.44	-7.76	39.68	74.00	-34.32	peak				
6		2483.500	36.87	-7.76	29.11	54.00	-24.89	peak				
7		2500.000	43.85	-7.71	36.14	74.00	-37.86	peak				
8		2500.000	33.66	-7.71	25.95	54.00	-28.05	peak				

Note: Average measurement with peak detection at No.2, 4, 6, 8

A	TC								Rep		ATE2015179 age 95 of 11
	R	AC	CURA	TE TECH	INOLOG	SY CO	., LTD)_		Site: 1#	Chamber
A	TC			hangyuan Ne dustry Park,i							-26503290 5-26503396
ob N	o.: star2015 #			addiry Farit,			Polarizati		lorizonta	al	
tand	ard: FCC PK					F	Power Sc	ource:	AC 120	V/60Hz	
est it	em: Radiatio	n Test				[Date: 15/	08/05/			
emp	.(C)/Hum.(%) 25 C/5	5 %			Ţ	Time: 8/5	52/56			
UT:	Flicks Po	ortable Proje	ctor			E	Engineer	Signat	ure:		
lode:						[Distance:	3m			
lodel											
lanuf	acturer: Dash	bon, Inc.									
lote:	Report No.:	ATE201517	90								
90.	0 dBuV/m										
									limit1:	-	
80									limit2:		
				mappenersham	any him and an order with the	Am					
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10											
0.0	2300.000									2600.0	MH-2
	2000.000									2000.0	
No.	Freq.	Reading	Factor	Result	Limit	Margin	Detector	Height (cm)	Degree	Remark	
	(MHz) 2390.000	(dBuV/m) 44.81	(dB) -8.00	(dBuV/m) 36.81	(dBuV/m) 74.00	(dB) -37.19	peak	(cm)	(deg.)		
i İ	2390.000	34.22	-8.00	26.22	54.00	-27.78	peak				
	2400.000	45.75	-7.97	37.78	74.00	-36.22	peak				
	2400.000	36.10	-7.97	28.13	54.00	-25.87	peak				
	2483.500	48.64	-7.76	40.88	74.00	-33.12	peak				
	2483.500	38.67	-7.76	30.91	54.00	-23.09	peak				
							10				
	2500.000	42.92	-7.71	35.21	74.00	-38.79	peak				

Note: Average measurement with peak detection at No.2, 4, 6, 8

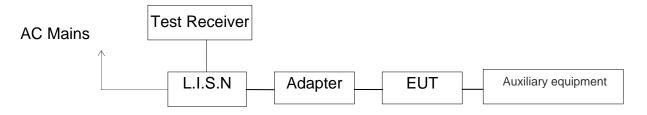
A '	TC								Rej	•	ATE201517 age 96 of <i>1</i>
A	TC®	F1	,Bldg,A,Cl	TE TECH hangyuan Ne dustry Park,N	ew Material	Port Ke	yuan Rd	,	Tel:		Chamber -2650329 5-2650339
b No	o.: star2015 #	±1543				F	Polarizati	on: \	/ertical		
anda	ard: FCC PK					F	Power Sc	ource:	AC 120	V/60Hz	
est it	em: Radiatio	n Test				0	Date: 15/	08/05/			
emp.	(C)/Hum.(%) 25 C/5	5 %			٦	Fime: 8/5	0/57			
UT:	Flicks Pc	ortable Proje	ctor			E	Engineer	Signat	ure:		
ode:	HOPPING	(8DPSK)				0	Distance:	3m			
odel	: BK02DW4	15A*									
anuf	acturer: Dash	bon, Inc.									
ote:	Report No.:.	ATE201517	90								
90.	0 dBuV/m										
50.									limit1:	_	
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30			Z				8				
20									********		
10											
0.0											
	2300.000									2600.0	MHz
	Freq.	Reading	Factor	Result	Limit	Margin	Detri	Height	Degree	Derect	
lo.	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	Detector	(cm)	(deg.)	Remark	
	2390.000	43.11	-8.00	35.11	74.00	-38.89	• • • • • • • • • • • • • • • • • • • •				
	2390.000	33.56	-8.00	25.56	54.00	-28.44	peak				
	2400.000	48.63	-7.97	40.66	74.00	-33.34	peak				
	2400.000	38.94	-7.97	30.97	54.00	-23.03	peak				
		47.72	-7.76	39.96	74.00	-34.04	peak				
	2483.500										
	2483.500 2483.500	37.24	-7.76	29.48	54.00	-24.52	peak				
			-7.76 -7.71	29.48 34.94	54.00 74.00	-24.52 -39.06	2				



12.AC POWER LINE CONDUCTED EMISSION FOR FCC PART

15 SECTION 15.207(A)

12.1.Block Diagram of Test Setup



(EUT: Flicks Portable Projector)

12.2. Power Line Conducted Emission Measurement Limits

Frequency	Limit d	Β(μV)					
(MHz)	Quasi-peak Level	Average Level					
0.15 - 0.50	66.0 - 56.0 *	56.0 - 46.0 *					
0.50 - 5.00	56.0	46.0					
5.00 - 30.00	60.0	50.0					
NOTE1: The lower limit sh	all apply at the transition fre	quencies.					
NOTE2: The limit decreases linearly with the logarithm of the frequency in the							
range 0.15MHz to	o 0.50MHz.						

12.3.Configuration of EUT on Measurement

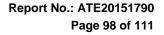
The following equipments are installed on Power Line Conducted Emission Measurement to meet the commission requirement and operating regulations in a manner, which tends to maximize its emission characteristics in a normal application.

12.4.Operating Condition of EUT

12.4.1.Setup the EUT and simulator as shown as Section 5.1.

12.4.2.Turn on the power of all equipment.

12.4.3.Let the EUT work in test mode and measure it.





12.5.Test Procedure

The EUT is put on the plane 0.8m high above the ground by insulating support and is connected to the power mains through a line impedance stabilization network (L.I.S.N.). This provides a 50ohm coupling impedance for the EUT system. Please refer the block diagram of the test setup and photographs. Both sides of AC lines are checked to find out the maximum conducted emission. In order to find the maximum emission levels, the relative positions of equipment and all of the interface cables shall be changed according to ANSI C63.4: 2009 on Conducted Emission Measurement.

The bandwidth of test receiver (R & S ESCS30) is set at 9kHz.

The frequency range from 150kHz to 30MHz is checked.

12.6.Power Line Conducted Emission Measurement Results

PASS.

The frequency range from 150kHz to 30MHz is checked.



Test mode : BT			AC 120	V/60Hz)			
EUT mode : BK0 MEASUREMENT			19 fin	ı <i>''</i>			
2015-8-1 9:30			_				
Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.374000 1.856000 12.863000	40.10 34.10 34.40		58 56 60		QP	L1 L1 L1	GND GND GND
MEASUREMENT	RESULT	: "ZYEO	19_fin	12"			
2015-8-1 9:30 Frequency MHz	Level dBµV		Limit dBµV	-	Detector	Line	PE
0.374000 1.852000 12.597500	39.30 29.70 29.30	11.2 11.7 11.9	48 46 50	16.3	AV	L1 L1 L1	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	18_fir	2 ″			
2015-8-1 9:28 Frequency MHz	Level dBµV	Transd dB			Detector	Line	PE
0.376000 1.856000 12.350000	40.60 34.10 34.40	11.2 11.7 11.9	58 56 60	21.9		N N N	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	18_fir	12"			
2015-8-1 9:28 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.376000 1.850000 12.372500	40.30 29.50 29.20	11.2 11.7 11.9	48 46 50		AV AV AV	N N N	GND GND GND



Test mode : BT communicating(AC 240V/60Hz) EUT mode : BK01DW45A*											
MEASUREMENT			02_fir	1″							
2015-7-30 15:											
Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE				
0.387000 0.732000 1.989000	38.50 27.40 31.00	11.3 11.5 11.7	58 56 56	28.6	Ω̃Ρ	L1 L1 L1	GND GND GND				
MEASUREMENT	RESULT	: "ZYE0	02_fir	12"							
2015-7-30 15:											
Frequency MHz	Level dBµV		Limit dBµV		Detector	Line	PE				
0.384000	35.40		48	12.8	AV	L1	GND				
0.729000 1.989000	25.70 28.80	11.5 11.7	46 46	20.3 17.2		L1 L1	GND GND				
MEASUREMENT	RESULT	: "ZYE0	01_fin	."							
2015-7-30 15:											
Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE				
0.387000		11.3	58		~	N	GND				
0.726000 1.965000	29.20 29.30	11.5 11.7	56 56	26.8 26.7	~ -	N N	GND GND				
MEASUREMENT	RESULT	: "ZYE0	01_fin	2"							
2015-7-30 15:											
Frequency MHz		Transd dB		Margin dB	Detector	Line	PE				
0.387000	34.50	11.3	48	13.6	AV	N	GND				
0.726000 1.962000	26.50 28.50	11.5 11.7	46 46	19.5 17.5		N N	GND GND				



Test mode : BT EUT mode : BK			AC 120	//60Hz)			
MEASUREMENT	RESULT	: "ZYE0	16_fin	"			
2015-8-1 9:23 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.376000 1.854000 12.804500	41.10 34.30 34.50	11.2 11.7 11.9			QP	L1 L1 L1	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	16_fin	2"			
2015-8-1 9:23 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.374000 1.848000 12.854000	40.20 29.80 29.40		48 46 50		AV	L1 L1 L1	GND GND GND
MEASUREMENT .	RESULT	: "ZYE0	17_fir	n ''			
2015-8-1 9:26 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.376000 1.856000 13.056500	40.80 34.50 33.90	11.2 11.7 11.9	58 56 60	17.6 21.5 26.1	QP	N N N	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	17_fir	12"			
2015-8-1 9:26 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.376000 1.852000 12.768500	40.30 29.80 29.50	11.2 11.7 11.9	48 46 50	8.1 16.2 20.5	AV AV AV	N N N	GND GND GND



Test mode : BT EUT mode : BK			AC 240	//60Hz)			
MEASUREMENT			011_fin	1″			
2015-8-1 9:08 Frequency MHz	Level dBµV		Limit dBµV		Detector	Line	PE
0.375000 0.723000 1.905000			56	16.8 22.7 18.6	<u>Q</u> P	L1 L1 L1	GND GND GND
MEASUREMENT	RESULT	: "ZYE0)11_fiı	12"			
2015-8-1 9:08 Frequency MHz		Transd dB			Detector	Line	PE
0.375000 0.723000 1.902000	39.70 30.90 33.50	11.2 11.5 11.7	48 46 46	8.7 15.1 12.5		L1 L1 L1	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	10_fin	"			
2015-8-1 9:05 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.696000	38.80 34.30 37.30	11.5	58 56 56	21.7	QP	N N N	GND GND GND
MEASUREMENT	RESULT	: "ZYE0	10_fin	2"			
2015-8-1 9:05 Frequency MHz	Level dBµV				Detector	Line	PE
0.375000 0.696000 1.902000	39.40 31.80 35.00		48 46 46	14.2		N N N	GND GND GND

Emissions attenuated more than 20 dB below the permissible value are not reported.

The spectral diagrams are attached as below.

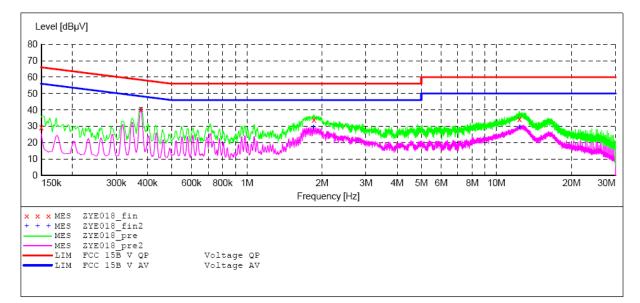


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK01DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	N 120V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-8-1 / 9:27:04	

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

-	Short Desc	ription:		SUB_STD_VTE			
	Start	Stop	Step	Detector	Meas.	IF	Transducer
	Frequency	Frequency	Width		Time	Bandw.	
	150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
				Average			



MEASUREMENT RESULT: "ZYE018 fin"

2015-8-1 9:28 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.376000	40.60	11.2	58	17.8	<i></i> ΏР	N	GND
1.856000	34.10	11.7	56	21.9		N	GND
12.350000	34.40	11.9	60	25.6		N	GND

MEASUREMENT RESULT: "ZYE018_fin2"

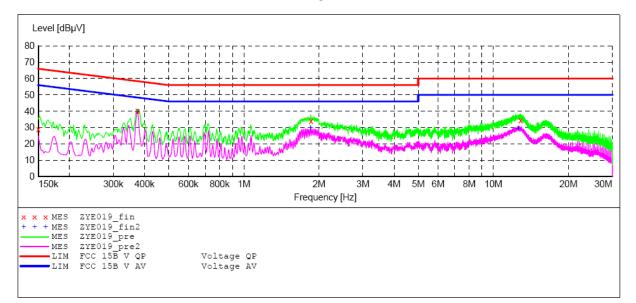
2015-8-1 9:28 Frequency MHz	Level dBµV			Margin dB	Detector	Line	PE
0.376000	40.30	11.2	48	8.1	AV	N	GND
1.850000	29.50	11.7	46	16.5		N	GND
12.372500	29.20	11.9	50	20.8		N	GND



CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK01DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	L 120V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-8-1 / 9:29:09	

SCAN TABLE: "V 150K-30MHz fin" _SUB_STD_VTERM2 1.70 Short Description: Start Detector Meas. IF Transducer Stop Step Frequency Frequency Width 150.0 kHz 30.0 MHz 4.5 kH Time Bandw. 4.5 kHz 9 kHz LISN(ESH3-Z5) QuasiPeak 1.0 s Average



MEASUREMENT RESULT: "ZYE019 fin"

2015-8-1 9:30 Level Transd Limit Margin Detector Line Frequency ΡE MHz dBµV dB dBµV dB 0.374000 40.10 11.2 58 18.3 QP L1 GND 21.9 25.6 1.856000 34.10 11.7 56 GND QP L1 12.863000 34.40 11.9 60 QP L1 GND

MEASUREMENT RESULT: "ZYE019 fin2"

2015-8-1 9:30 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.374000 1.852000 12.597500	39.30 29.70 29.30	11.2 11.7 11.9	48 46 50	10.0	AV	L1 L1 L1	GND GND GND

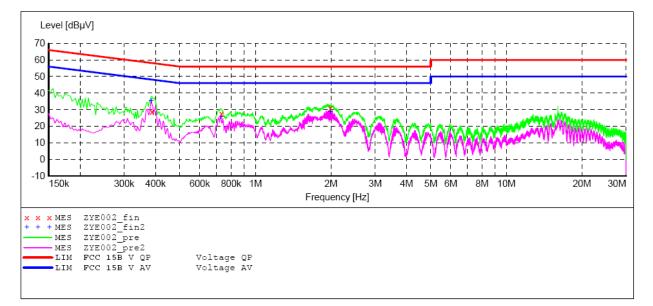


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK01DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	L 240V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-7-30 / 15:41:56	
Test Specification: Comment:	L 240V/60Hz Report No.:ATE20151790	

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

Short Desc	ription:		_SUB_STD_VTE	RM2 1.70		
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
			Average			



MEASUREMENT RESULT: "ZYE002 fin"

2015-7-30 15:43

Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.387000 0.732000 1.989000	38.50 27.40 31.00	11.3 11.5 11.7	58 56 56	28.6	ΏΡ	L1 L1 L1	GND GND GND

MEASUREMENT RESULT: "ZYE002 fin2"

2015-7-30 15	5:43						
Frequency	Level	Transd	Limit	Margin	Detector	Line	PE
MHz	dBµV	dB	dBµV	dB			
0.384000	35.40	11.2	48	12.8	AV	L1	GND
0.729000	25.70	11.5	46	20.3	AV	L1	GND
1.989000	28.80	11.7	46	17.2	AV	L1	GND

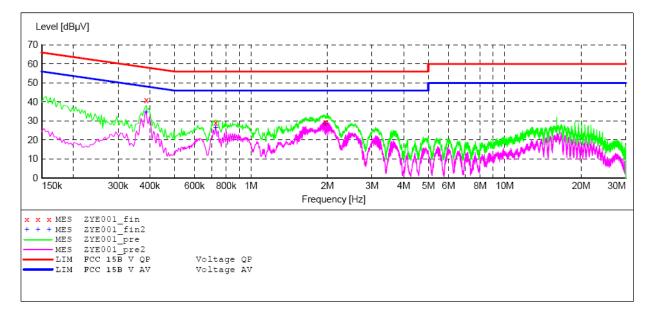


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK01DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	N 240V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-7-30 / 15:39:11	

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

Short Desc			SUB STD VTE	RM2 1.70		
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
			Average			



MEASUREMENT RESULT: "ZYE001 fin"

2015-7-30 15:40 Frequency Level Transd Limit Margin Detector Line MHz dBµV dB dBµV dB 41.00 11.3 0.387000 58 17.1 QP Ν 11.5 QP 0.726000 29.20 56 26.8 Ν 29.30 26.7 56 1.965000 11.7 QP Ν

MEASUREMENT RESULT: "ZYE001 fin2"

2015-7-30 15	:40						
Frequency	Level			Margin	Detector	Line	PE
MHz	dBµV	dB	dBµV	dB			
0 207000	24 50	11 0	4.0	12 6	7.7.7		CNE
0.387000	34.50	11.3	48	13.6	AV	N	GND
0.726000	26.50	11.5	46	19.5	AV	N	GND
1.962000	28.50	11.7	46	17.5	AV	N	GND

PE

GND

GND

GND

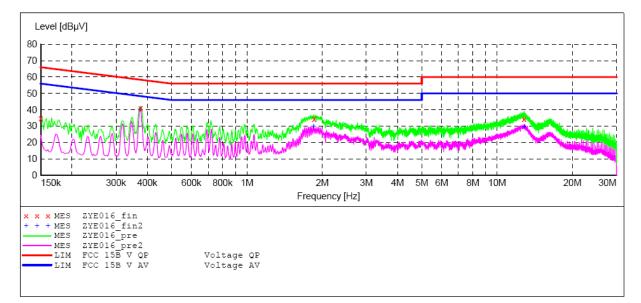


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT: Manufacturer: Operating Condition:	Flicks Portable Projector Dashbon, Inc. BT OPERATION	M/N:BK02DW45A*
Test Site: Operator:	2#Shielding Room star	
Test Specification: Comment: Start of Test:	L 1200/60Hz Report No.:ATE20151790 2015-8-1 / 9:22:16	

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

~	Short Desci			SUB STD VTE	RM2 1.70		
	Start	Stop	Step	Detector	Meas.	IF	Transducer
	Frequency	Frequency	Width		Time	Bandw.	
	150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
				Average			



MEASUREMENT RESULT: "ZYE016 fin"

2015-8-1 9:23 Frequency MHz	Level dBµV		Margin dB	Detector	Line	PE
0.376000 1.854000 12.804500	41.10 34.30 34.50	11.2 11.7 11.9	21.7	<i></i> ΏР	L1 L1 L1	GND GND GND

MEASUREMENT RESULT: "ZYE016 fin2"

2015-8-1 9:23 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.374000	40.20	11.2	48	8.2	AV	L1	GND
1.848000	29.80	11.7	46	16.2		L1	GND
12.854000	29.40	11.9	50	20.6		L1	GND

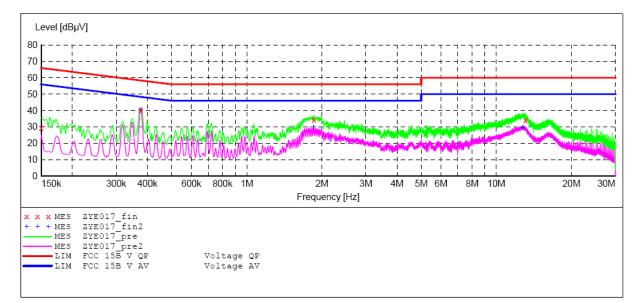


CONDUCTED EMISSION STANDARD FCC PART 15B

Operating Condition:		M/N:BK02DW45A*
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	N 120V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-8-1 / 9:24:41	

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

Short Desc:	ription:		_SUB_STD_VTE	RM2 1.70		
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
			Average			



MEASUREMENT RESULT: "ZYE017_fin"

2015-8-1 9:26 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.376000	40.80	11.2	58	17.6	<i></i> ΏР	N	GND
1.856000	34.50	11.7	56	21.5		N	GND
13.056500	33.90	11.9	60	26.1		N	GND

MEASUREMENT RESULT: "ZYE017 fin2"

2015-8-1 9:26 Frequency MHz	Level dBµV		Limit dBµV	Margin dB	Detector	Line	PE
0.376000	40.30	11.2	48	8.1	AV	N	GND
1.852000	29.80	11.7	46	16.2		N	GND
12.768500	29.50	11.9	50	20.5		N	GND

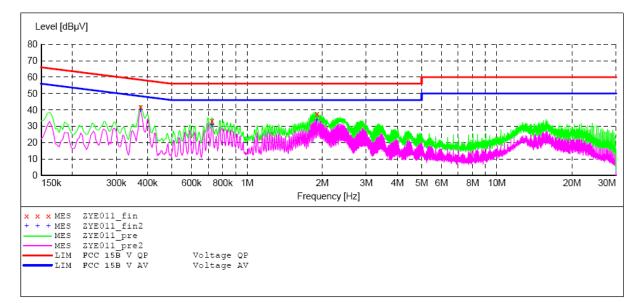


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK02DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	L 240V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-8-1 / 9:06:19	
Operator: Test Specification: Comment:	star L 240V/60Hz Report No.:ATE20151790	

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

~							
	Short Desci	ription:		_SUB_STD_VTE	RM2 1.70		
	Start	Stop	Step	Detector	Meas.	IF	Transducer
	Frequency	Frequency	Width		Time	Bandw.	
	150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
				Average			



MEASUREMENT RESULT: "ZYE011 fin"

2015-8-1 9:08 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.375000 0.723000 1.905000	41.60 33.30 37.40	11.2 11.5 11.7	58 56 56	22.7	<u> </u> др	L1 L1 L1	GND GND GND

MEASUREMENT RESULT: "ZYE011 fin2"

2015-8-1 9:08 Frequency MHz	Level dBµV			Margin dB	Detector	Line	PE
0.375000 0.723000 1.902000	39.70 30.90 33.50	11.2 11.5 11.7	48 46 46	15.1	AV	L1 L1 L1	GND GND GND

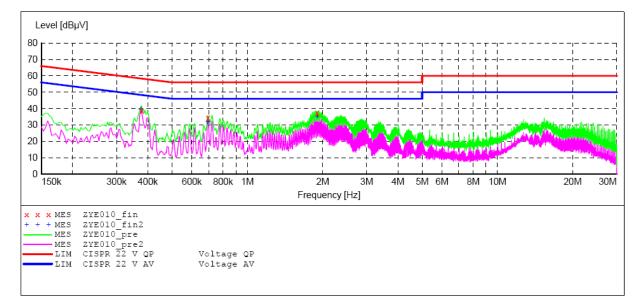


CONDUCTED EMISSION STANDARD FCC PART 15B

EUT:	Flicks Portable Projector	M/N:BK02DW45A*
Manufacturer:	Dashbon, Inc.	
Operating Condition:	BT OPERATION	
Test Site:	2#Shielding Room	
Operator:	star	
Test Specification:	N 240V/60Hz	
Comment:	Report No.:ATE20151790	
Start of Test:	2015-8-1 / 9:03:52	

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

Short Desc	ription:		SUB STD VTE	RM2 1.70		
Start	Stop	Step	Detector	Meas.	IF	Transducer
Frequency	Frequency	Width		Time	Bandw.	
150.0 kHz	30.0 MHz	4.5 kHz	QuasiPeak	1.0 s	9 kHz	LISN(ESH3-Z5)
			Average			

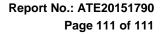


MEASUREMENT RESULT: "ZYE010 fin"

2015-8-1 9:05 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.378000 0.696000 1.902000	38.80 34.30 37.30	11.2 11.5 11.7	58 56 56	21.7	Ω̃Ρ	N N N	GND GND GND

MEASUREMENT RESULT: "ZYE010_fin2"

2015-8-1 9:05 Frequency MHz	Level dBµV	Transd dB	Limit dBµV	Margin dB	Detector	Line	PE
0.375000	39.40	11.2	48	9.0	AV	N	GND
0.696000	31.80	11.5	46	14.2		N	GND
1.902000	35.00	11.7	46	11.0		N	GND





13.ANTENNA REQUIREMENT

13.1.The Requirement

According to Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

13.2.Antenna Construction

Device is equipped with permanent attached antenna, which isn't displaced by other antenna. The Antenna gain of EUT is 0dBi. Therefore, the equipment complies with the antenna requirement of Section 15.203.

