

CS8906 EMI測試圖形

CONDUCTION

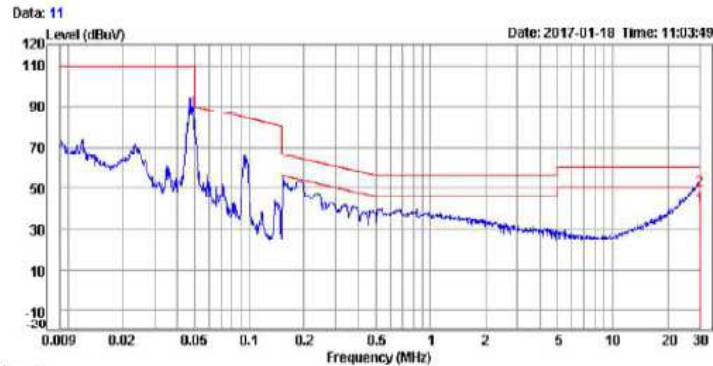
E27 50V/200mA AC110V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Model No. : E27 50V 200mA CS8906
Test Mode : Normal
Test Engineer : Crystal
Remark :
Job No. : 2017-01-18
Test Voltage: 110Vac/60Hz
Phase : Line
Temp.& Hum. : 23.1/53



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
30.000	37.59	29.95	11.41	49.00	41.36	60.00	50.00	-11.00	-8.64

Remarks: 1. The emission levels of other frequencies were very low against the limits .
2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
3. Margin value = Result value - Limit value

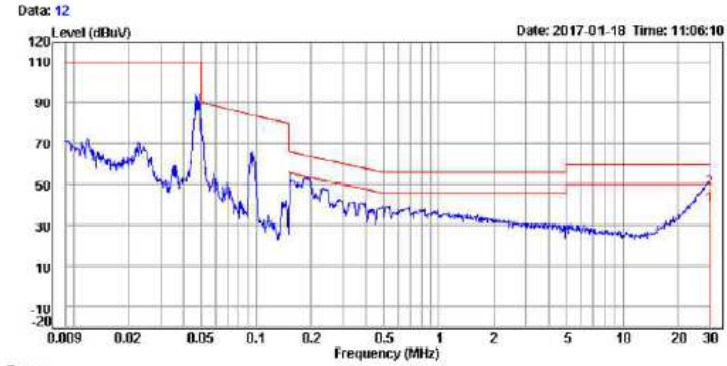
Review: _____

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Model No. : E27 50V 200mA CS8906
Test Mode : Normal
Test Engineer : Crystal
Remark :
Job No. : 2017-01-18
Test Voltage: 110Vac/60Hz
Phase : NEUTRAL
Temp.& Hum. : 23.1/53



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
30.000	37.43	29.48	10.01	48.34	40.39	60.00	50.00	-11.66	-9.61

Remarks: 1. The emission levels of other frequencies were very low against the limits .
2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
3. Margin value = Result value - Limit value

Review: _____

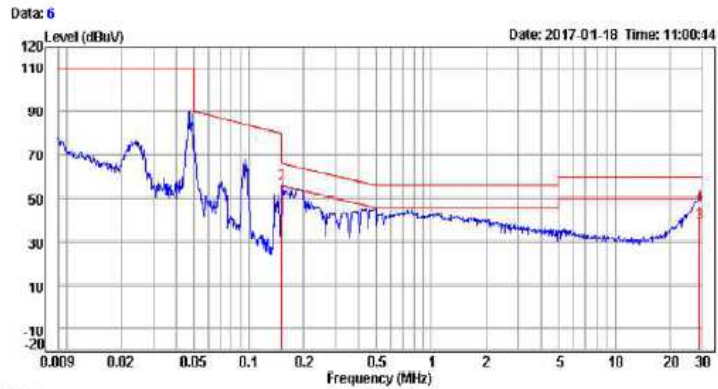
E27 50V/200mA AC230V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

ELT : LED Job No. : 2017-01-16
 Model No. : E27 50V/200mA C58906 Test Voltage: 230Vac/50Hz
 Test Mode : Normal Phase : Line
 Test Engineer : Crystal Temp. & Hum. : 23.1/53
 Remark :



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
0.150	46.63	33.08	10.00	56.63	43.08	66.00	56.00	-9.37	-12.90
29.061	35.48	27.54	11.36	46.84	36.90	60.00	50.00	-13.16	-11.10

Remarks: 1. The emission levels of other frequencies were very low against the limits .
 2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
 3. Margin value = Result value - Limit value

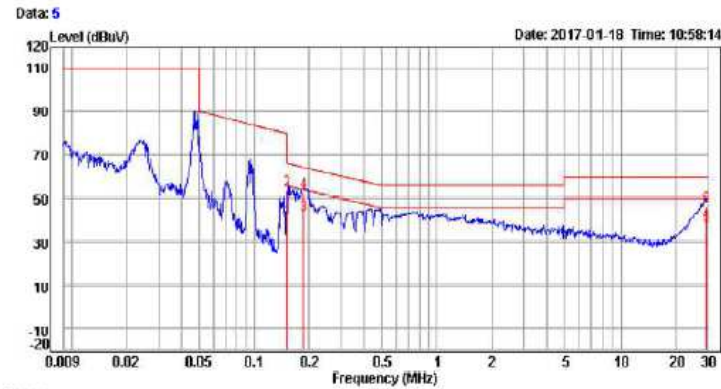
Review: _____

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

ELT : LED Job No. : 2017-01-16
 Model No. : E27 50V/200mA C58906 Test Voltage: 230Vac/50Hz
 Test Mode : Normal Phase : Neutral
 Test Engineer : Crystal Temp. & Hum. : 23.1/53
 Remark :



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
0.151	44.26	30.48	0.00	54.26	40.47	65.06	55.06	-11.71	-15.40
0.185	43.14	32.93	10.00	53.14	42.93	64.24	54.24	-11.10	-11.31
29.371	35.41	27.28	10.89	46.30	36.17	60.00	50.00	-13.70	-11.83

Remarks: 1. The emission levels of other frequencies were very low against the limits .
 2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
 3. Margin value = Result value - Limit value

Review: _____

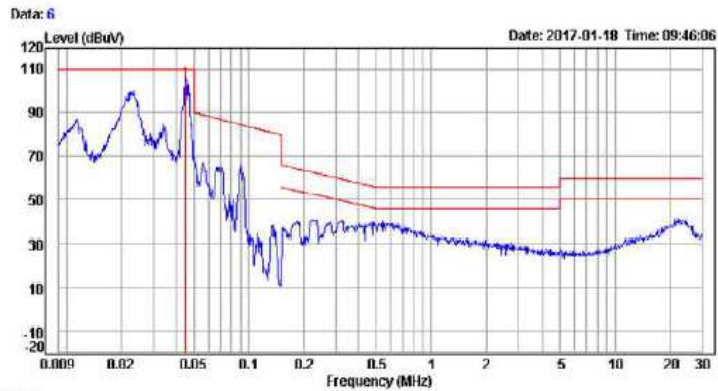
T8 50V/400mA AC110V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 50V 400mA CS8906 Test Voltage: 110Vac/60Hz
Test Mode : Normal Phase : Line
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
0.045	94.35		10.17	104.52	110.00		-5.46		

Remarks: 1. The emission levels of other frequencies were very low against the limits .
2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
3. Margin value = Result value - Limit value

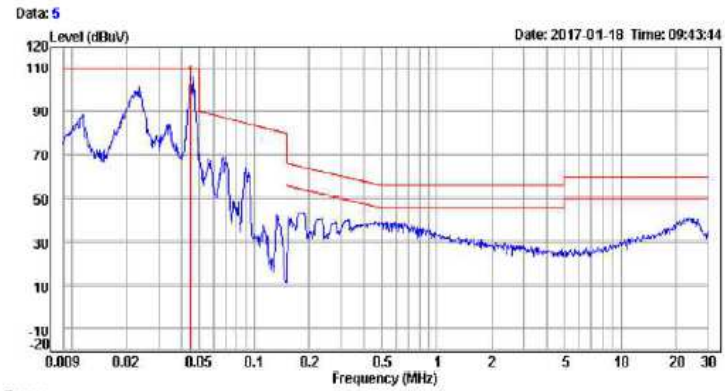
Review: _____

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 50V 400mA CS8906 Test Voltage: 110Vac/60Hz
Test Mode : Normal Phase : Neutral
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Freq. MHz	Reading dBuV		C.F. dB	Result dBuV		Limit dBuV		Margin dB	
	Q.P.	AV.		Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
0.045	94.27		10.17	104.44	110.00		-5.56		

Remarks: 1. The emission levels of other frequencies were very low against the limits .
2. Correction Factor = Insertion loss + Cable loss + Pulse limiter attenuation
3. Margin value = Result value - Limit value

Review: _____

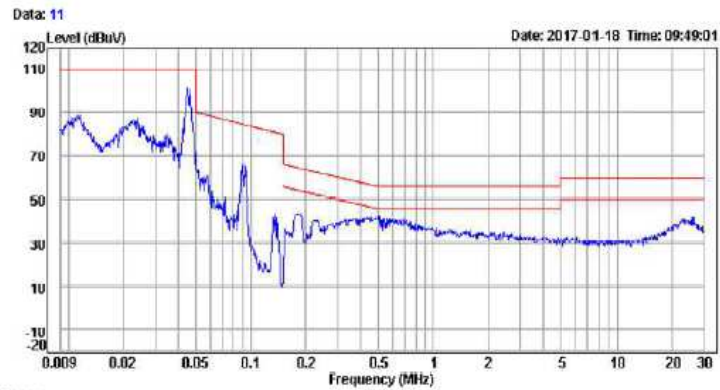
T8 50V/400mA AC230V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 50V 400mA C58906 Test Voltage: 230Vac/50Hz
Test Mode : Normal Phase : Line
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Trace:

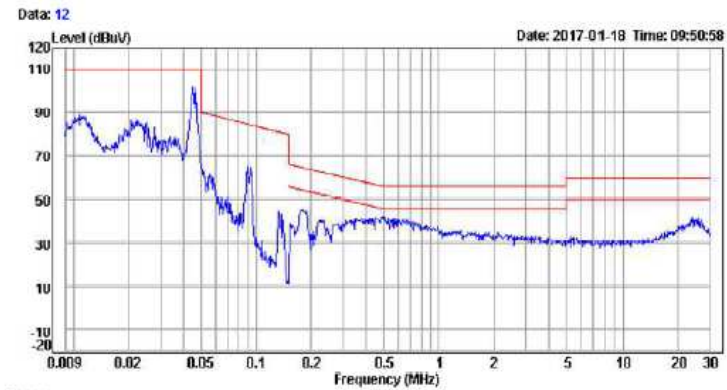
Review: _____

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 50V 400mA C58906 Test Voltage: 230Vac/50Hz
Test Mode : Normal Phase : Neutral
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Trace:

Review: _____

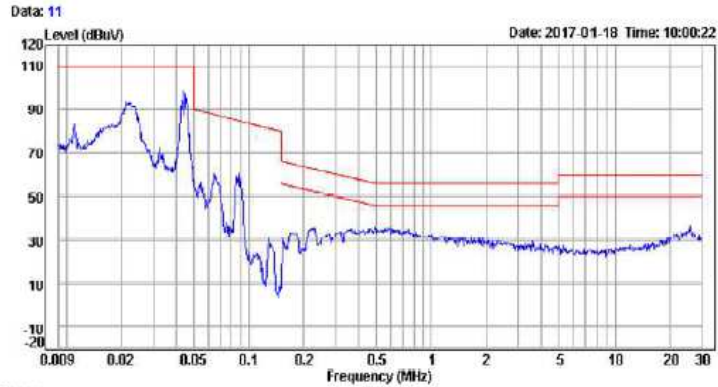
T8 50V/200mA AC110V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Model No. : T8 50V 200mA CS8906
Test Mode : Normal
Test Engineer : Crystal
Remark :
Job No. : 2017-01-18
Test Voltage: 110Vac/60Hz
Phase : Line
Temp.& Hum. : 23.1/53



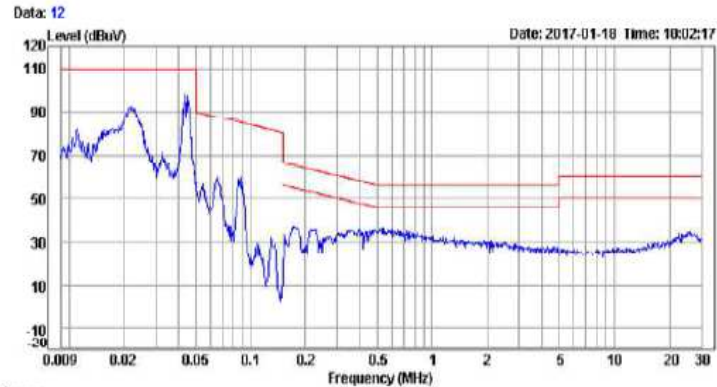
Review:

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Model No. : T8 50V 200mA CS8906
Test Mode : Normal
Test Engineer : Crystal
Remark :
Job No. : 2017-01-18
Test Voltage: 110Vac/60Hz
Phase : Neutral
Temp.& Hum. : 23.1/53



Review:

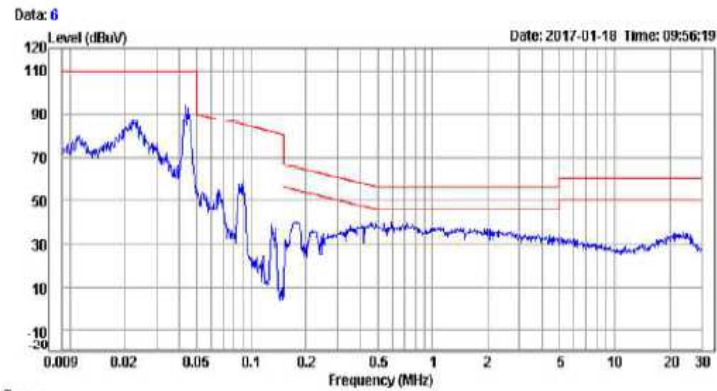
T8 50V/200mA AC230V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT	: LED	Job No.	: 2017-01-18
Model No.	: T8 50V 200mA CS8906	Test Voltage:	: 230Vac/50Hz
Test Mode	: Normal	Phase	: Line
Test Engineer	: Crystal	Temp. & Hum.	: 23.1/53
Remark	:		



Trace:

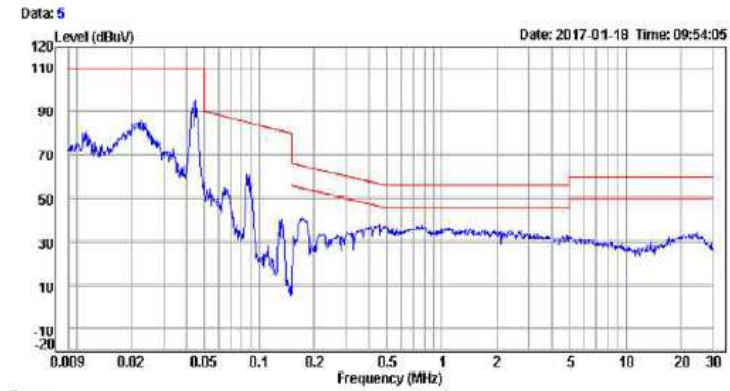
Review:

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT	: LED	Job No.	: 2017-01-18
Model No.	: T8 50V 200mA CS8906	Test Voltage:	: 230Vac/50Hz
Test Mode	: Normal	Phase	: Neutral
Test Engineer	: Crystal	Temp. & Hum.	: 23.1/53
Remark	:		



Trace:

Review:

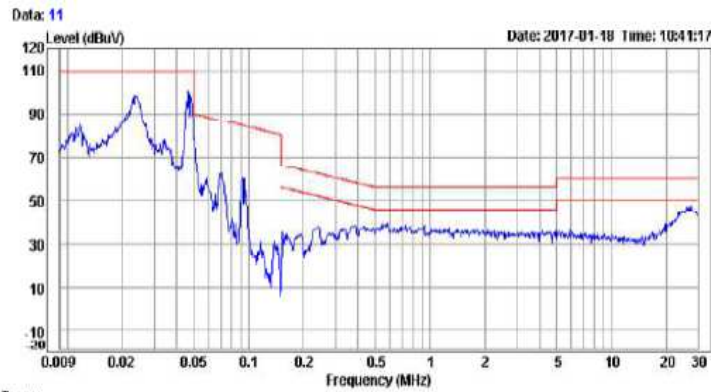
T8 36V/240mA AC110V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Job No. : 2017-01-18
Model No. : T8 36V 240mA C58906
Test Voltage: 110Vac/60Hz
Test Mode : Normal
Phase : Line
Test Engineer : Crystal
Temp. & Hum. : 23.1/53
Remark :

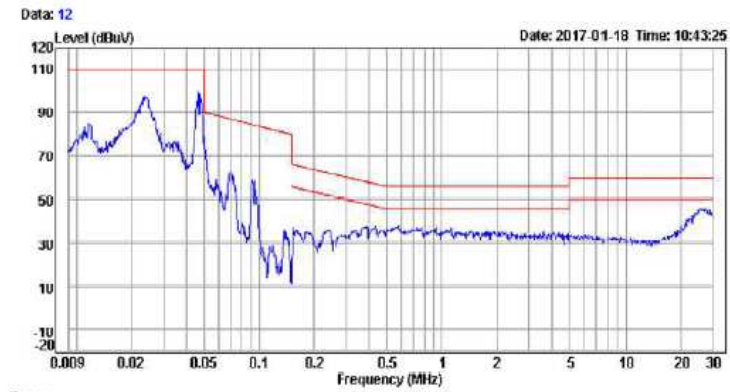


Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED
Job No. : 2017-01-18
Model No. : T8 36V 240mA C58906
Test Voltage: 110Vac/60Hz
Test Mode : Normal
Phase : NEUTRAL
Test Engineer : Crystal
Temp. & Hum. : 23.1/53
Remark :



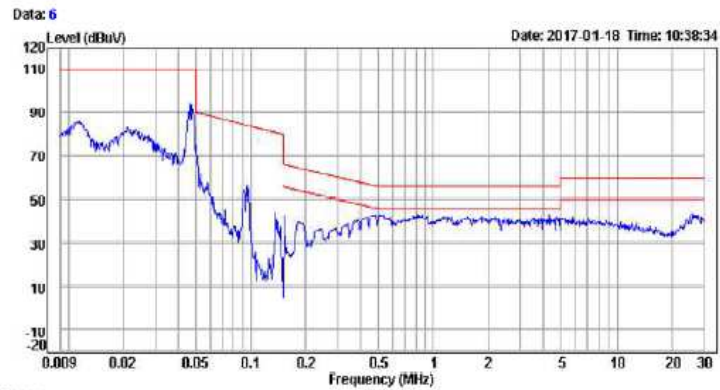
T8 36V/240mA AC230V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

ELT : LED Job No. : 2017-01-18
Model No. : T8 36V 240mA C58906 Test Voltage: 230Vac/50Hz
Test Mode : Normal Phase : Line
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Trace:

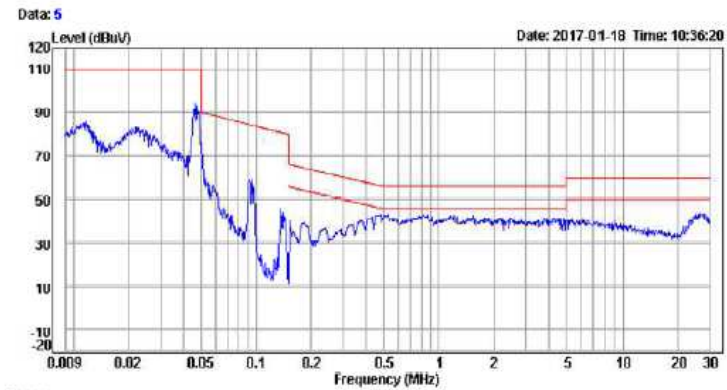
Review:

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

ELT : LED Job No. : 2017-01-18
Model No. : T8 36V 240mA C58906 Test Voltage: 230Vac/50Hz
Test Mode : Normal Phase : Neutral
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Trace:

Review:

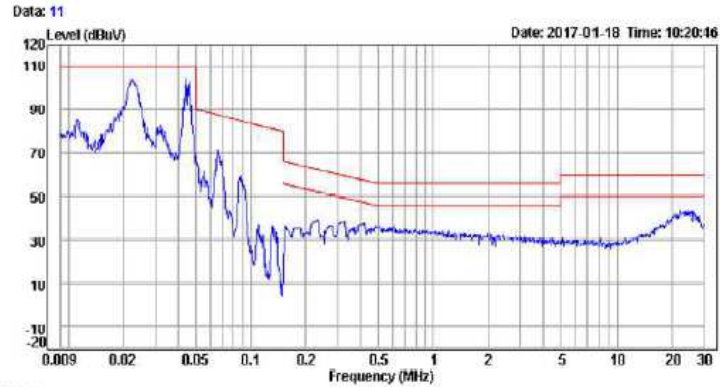
T8 66V/280mA AC110V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 66V 280mA CS8906 Test Voltage: 110Vac/60Hz
Test Mode : Normal Phase : Line
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



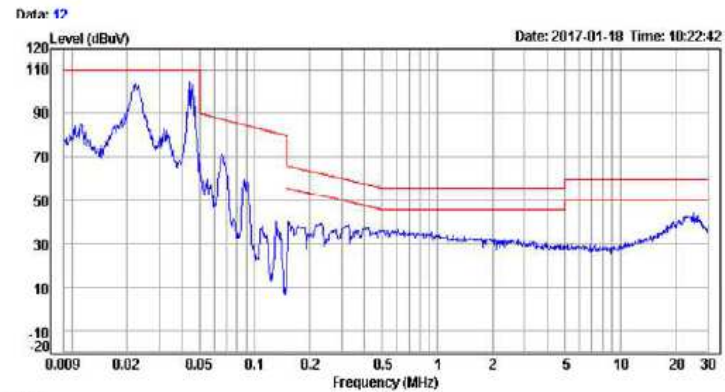
Trace: Review:

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT : LED Job No. : 2017-01-18
Model No. : T8 66V 280mA CS8906 Test Voltage: 110Vac/60Hz
Test Mode : Normal Phase : Neutral
Test Engineer : Crystal Temp. & Hum. : 23.1/53
Remark :



Trace: Review:

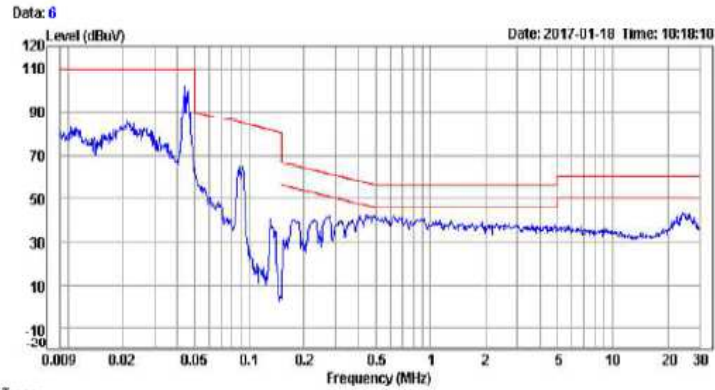
T8 66V/280mA AC230V

Line



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT	: LED	Job No.	: 2017-01-18
Model No.	: T8 66V 280mA CS8906	Test Voltage:	: 230Vac/50Hz
Test Mode	: Normal	Phase	: Line
Test Engineer	: Crystal	Temp. & Hum.	: 23.1/53
Remark	:		



Trace:

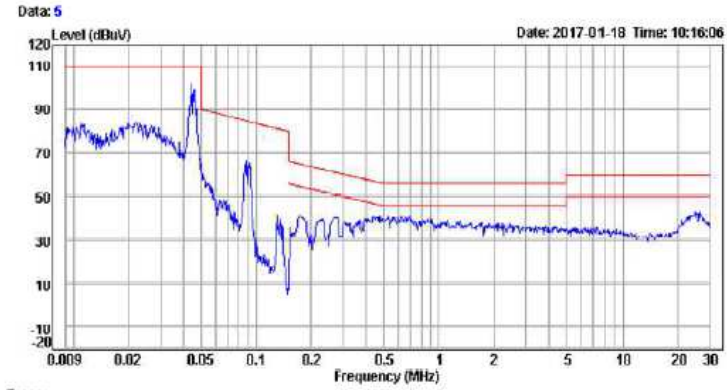
Review:

Neutral



CCS Hsinchu LAB.
Tel:+886-3-592-1698
fax:+886-3-592-1108

EUT	: LED	Job No.	: 2017-01-18
Model No.	: T8 66V 280mA CS8906	Test Voltage:	: 230Vac/50Hz
Test Mode	: Normal	Phase	: Neutral
Test Engineer	: Crystal	Temp. & Hum.	: 23.1/53
Remark	:		



Trace:

Review: