

ZIPPY EMC LAB

24 Apr 2006 16:14

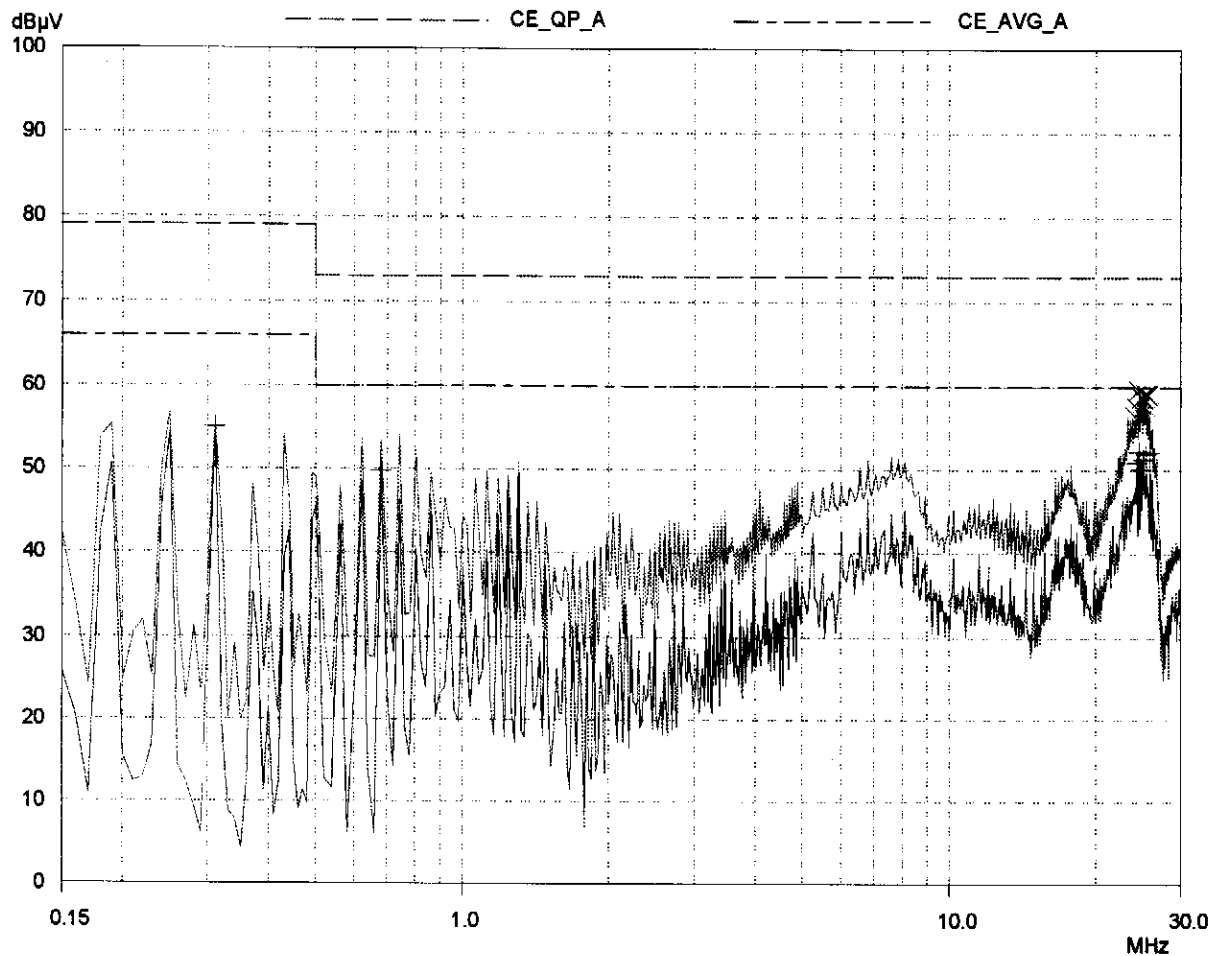
conduction test

EUT: P1U-6250P SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: CISPR 22 – Class A
 Comment: Load Condition (11 14 0.2 0.7 10 1.5)
 L110V

Scan Settings			(3 Ranges)			Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge	
150kHz	500kHz	10kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB	
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB	
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB	

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	CEB

Prescan Measurement: Detectors: X QP / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB



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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase	PE
24.05	56.59	73.00	16.41	N	gnd
24.35	57.53	73.00	15.47	N	gnd
24.6	59.66	73.00	13.34	N	gnd
24.85	58.78	73.00	14.22	N	gnd
25.1	58.70	73.00	14.30	N	gnd
25.4	59.18	73.00	13.82	N	gnd
25.65	59.08	73.00	13.92	N	gnd
25.9	57.15	73.00	15.85	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase	PE
0.31	55.07	66.00	10.93	N	gnd
0.68	49.76	60.00	10.24	N	gnd
24.35	50.90	60.00	9.10	N	gnd
24.6	52.25	60.00	7.75	N	gnd
24.8	50.14	60.00	9.86	N	gnd
25.1	51.30	60.00	8.70	N	gnd
		60.00	8.03	N	gnd
		60.00	7.00	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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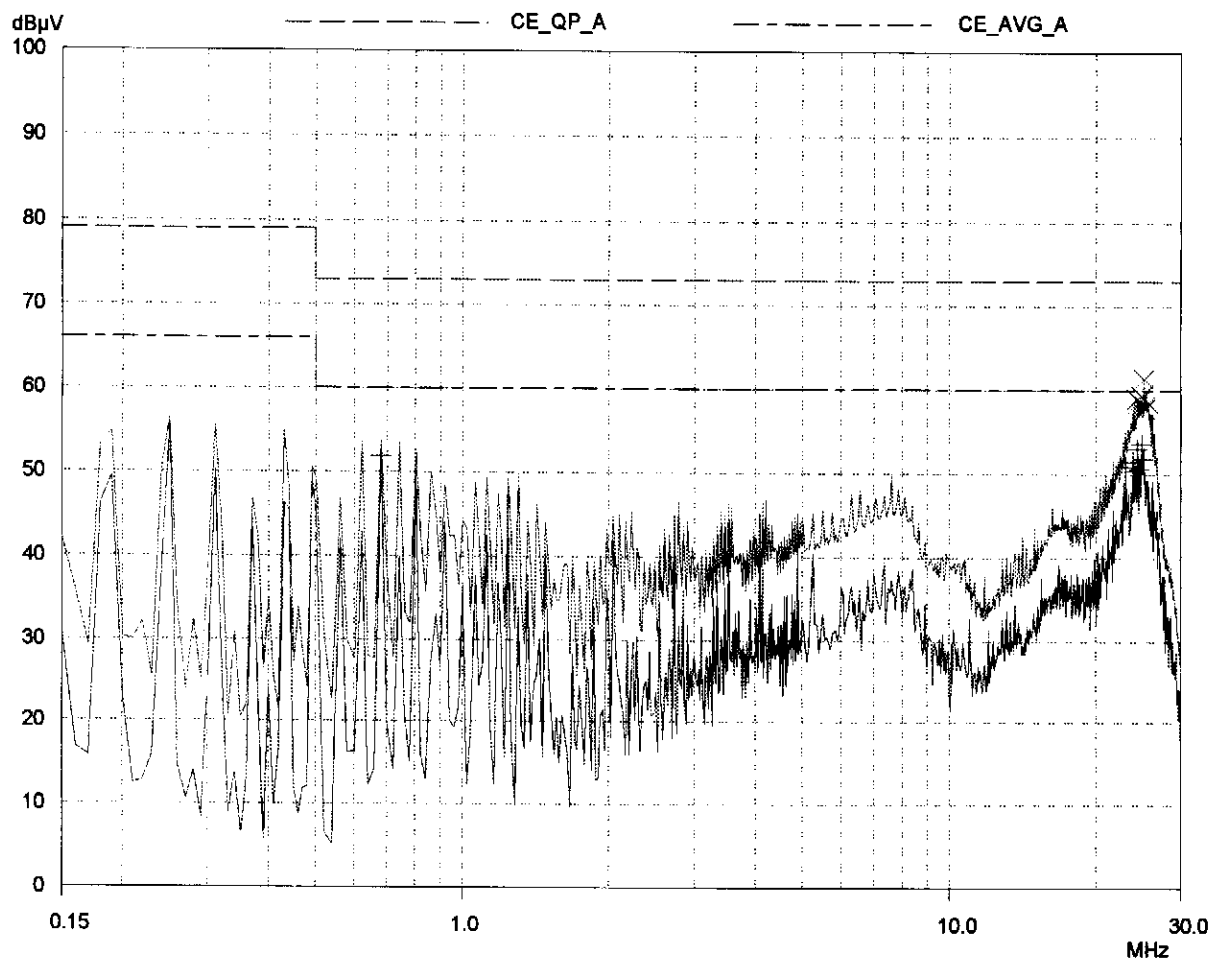
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150kHz	500kHz	10kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	CEB

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Transducer	No.	Start	Stop	Name
	1	150kHz	30MHz	CEB

Prescan Measurement: Detectors: X QP / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
24.1	58.11	73.00	14.89	N	gnd
24.35	58.99	73.00	14.01	N	gnd
24.6	58.67	73.00	14.33	N	gnd
24.9	59.33	73.00	13.67	N	gnd
25.15	61.39	73.00	11.61	N	gnd
25.25	57.79	73.00	15.21	N	gnd
25.4	59.94	73.00	13.06	N	gnd
25.65	58.47	73.00	14.53	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.68	51.83	60.00	8.17	N	gnd
23.05	50.92	60.00	9.08	N	gnd
23.85	51.46	60.00	8.54	N	gnd
24.1	50.43	60.00	9.57	N	gnd
24.35	52.95	60.00	7.05	N	gnd
24.65	50.65	60.00	9.35	N	gnd
24.85	53.57	60.00	6.43	N	gnd
25.1	51.83	60.00	8.17	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission