

ZIPPY EMC LAB

21 May 2009 22:44

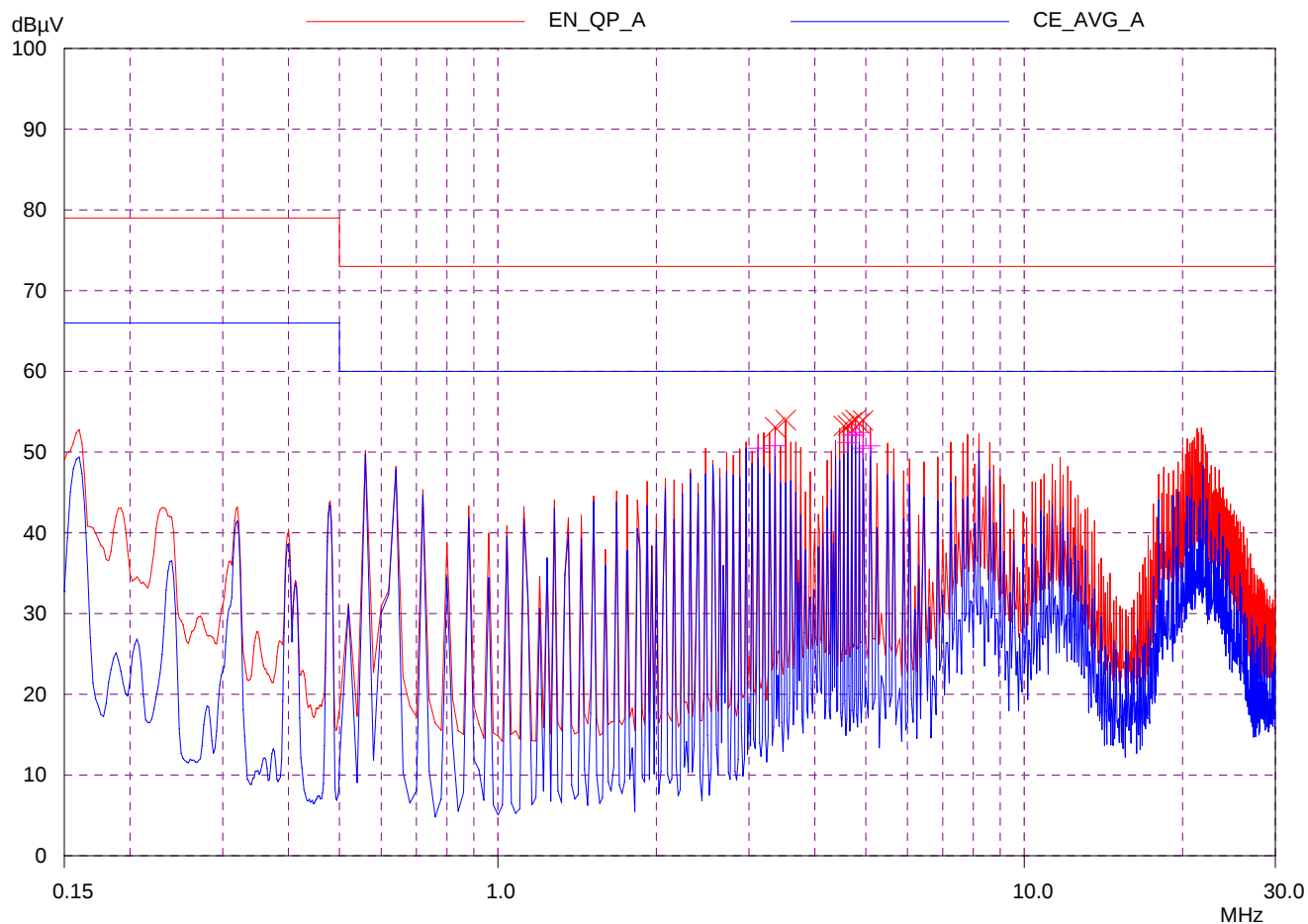
conduction test

EUT: H1U-5320V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class A
 Comment: Load Condition (17 12 0.5 12 2)
 L110V

Scan Settings			(3 Ranges)					
			Frequencies			Receiver Settings		
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	50msec	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	9kHz	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 -
3.36	53.08	73.00	19.92	N	gnd
3.52	53.97	73.00	19.03	N	gnd
4.54	53.23	73.00	19.77	N	gnd
4.62	53.34	73.00	19.66	N	gnd
4.7	53.66	73.00	19.34	N	gnd
4.78	53.99	73.00	19.01	N	gnd
4.86	53.57	73.00	19.43	N	gnd
4.94	53.92	73.00	19.08	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
3.12	50.47	60.00	9.53	N	gnd
3.36	50.80	60.00	9.20	N	gnd
4.62	51.17	60.00	8.83	N	gnd
4.7	52.12	60.00	7.88	N	gnd
4.78	52.11	60.00	7.89	N	gnd
4.86	52.43	60.00	7.57	N	gnd
4.94	50.47	60.00	9.53	N	gnd
5.1	50.76	60.00	9.24	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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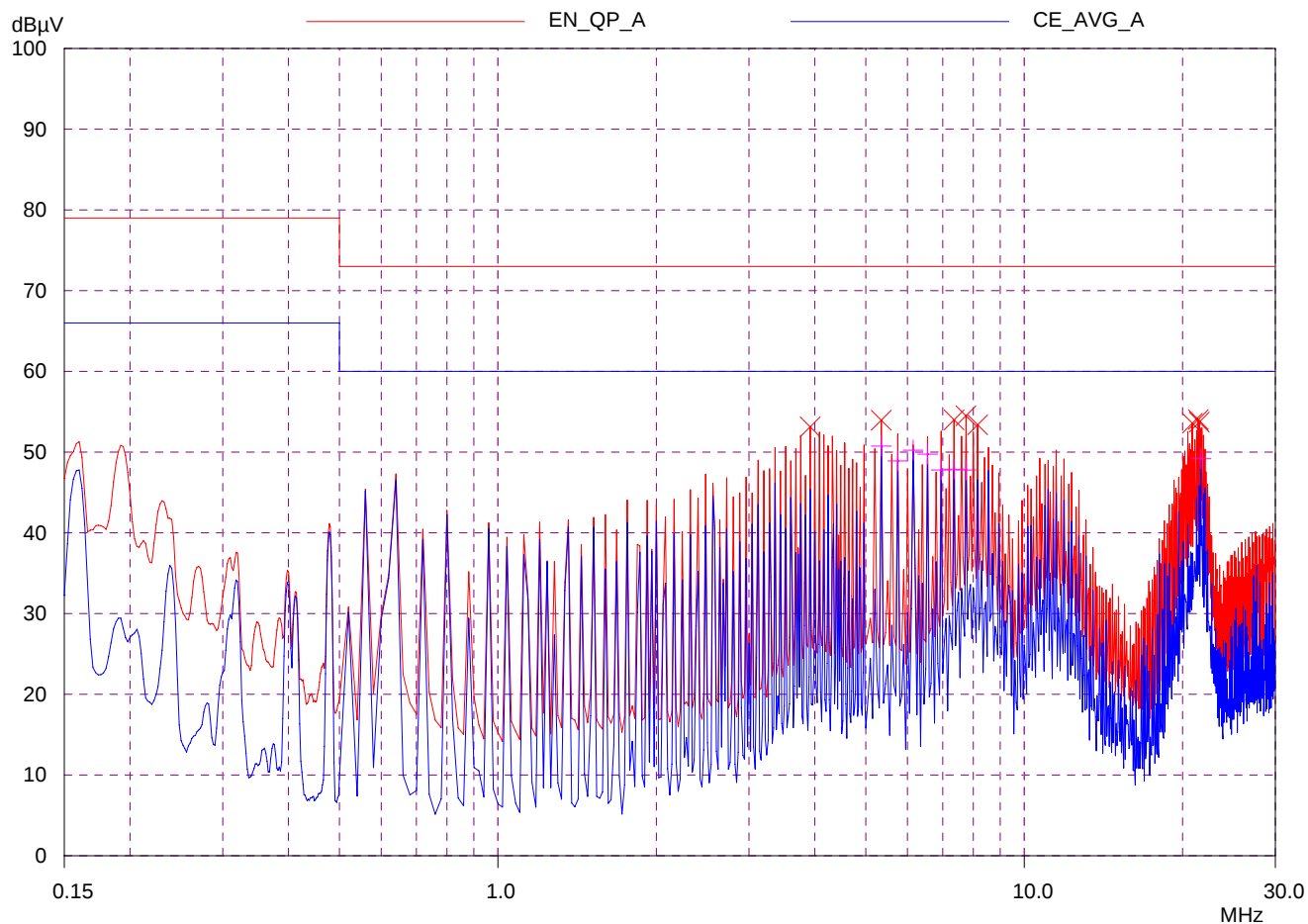
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Transducer	No.	Start	Stop	Name
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Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
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5.35	53.96	73.00	19.04	N	gnd
7.35	53.98	73.00	19.02	N	gnd
7.75	54.50	73.00	18.50	N	gnd
8.15	53.39	73.00	19.61	N	gnd
20.85	53.58	73.00	19.42	N	gnd
21.4	54.03	73.00	18.97	N	gnd
21.5	53.73	73.00	19.27	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
5.35	50.75	60.00	9.25	N	gnd
5.75	48.90	60.00	11.10	N	gnd
6.15	50.25	60.00	9.75	N	gnd
6.55	49.74	60.00	10.26	N	gnd
6.95	47.79	60.00	12.21	N	gnd
7.35	47.90	60.00	12.10	N	gnd
7.75	47.80	60.00	12.20	N	gnd
21.65	49.18	60.00	10.82	N	gnd

* limit exceeded

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