

ZIPPY EMC LAB

20 Feb 2008 12:35

conduction test

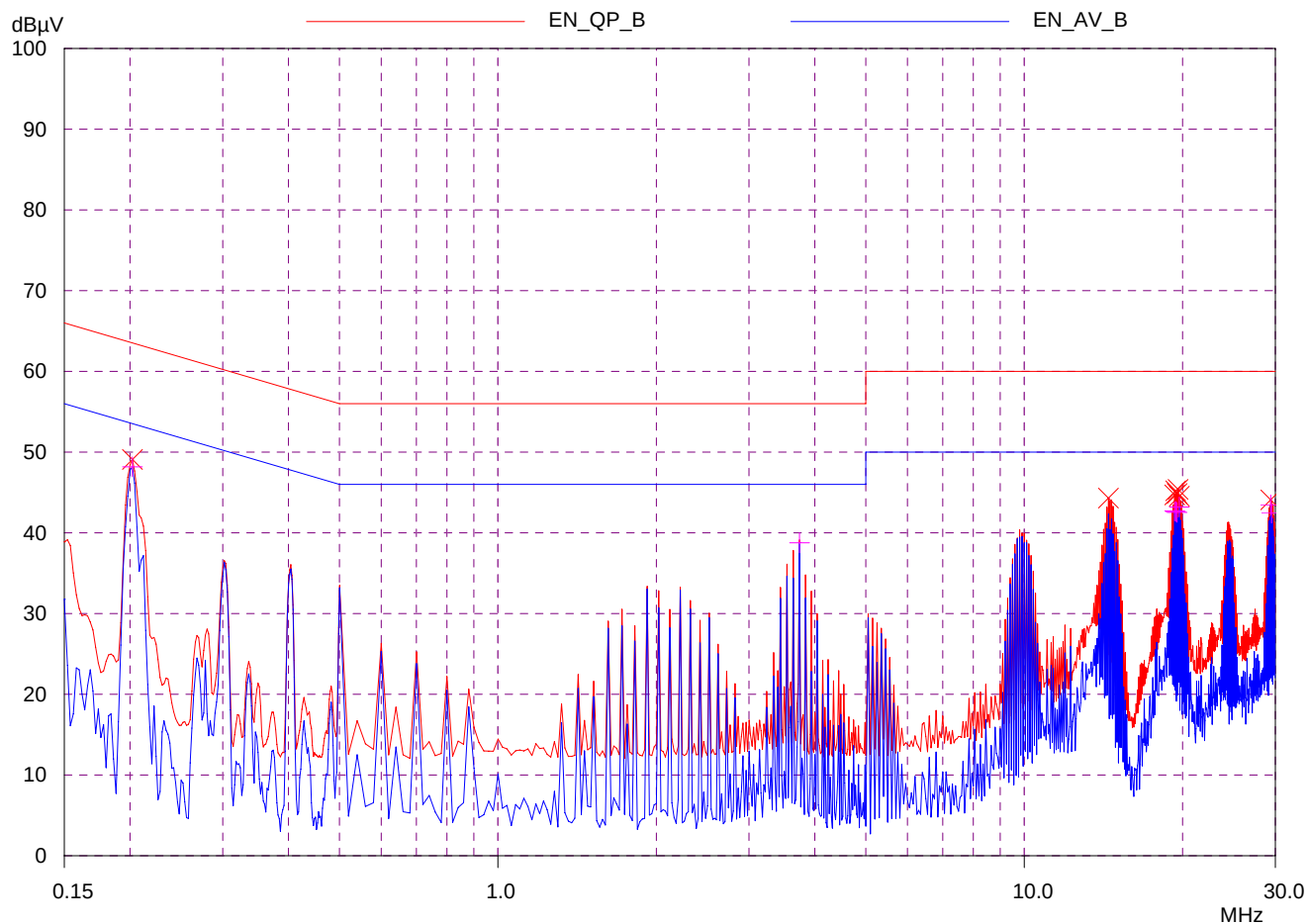
EUT: HU2-5660V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition(40 20 0.8 16 3.5)
 L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	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	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 -
0.202	49.08	63.53	14.45	N	gnd
14.45	44.30	60.00	15.70	N	gnd
19.3	44.69	60.00	15.31	N	gnd
19.4	45.22	60.00	14.78	N	gnd
19.5	44.87	60.00	15.13	N	gnd
19.6	45.40	60.00	14.60	N	gnd
19.7	44.54	60.00	15.46	N	gnd
29.4	44.08	60.00	15.92	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.202	48.19	53.53	5.34	N	gnd
3.74	38.76	46.00	7.24	N	gnd
19.3	42.72	50.00	7.28	N	gnd
19.4	42.63	50.00	7.37	N	gnd
19.5	42.54	50.00	7.46	N	gnd
19.7	43.21	50.00	6.79	N	gnd
29.4	43.46	50.00	6.54	N	gnd
29.5	42.43	50.00	7.57	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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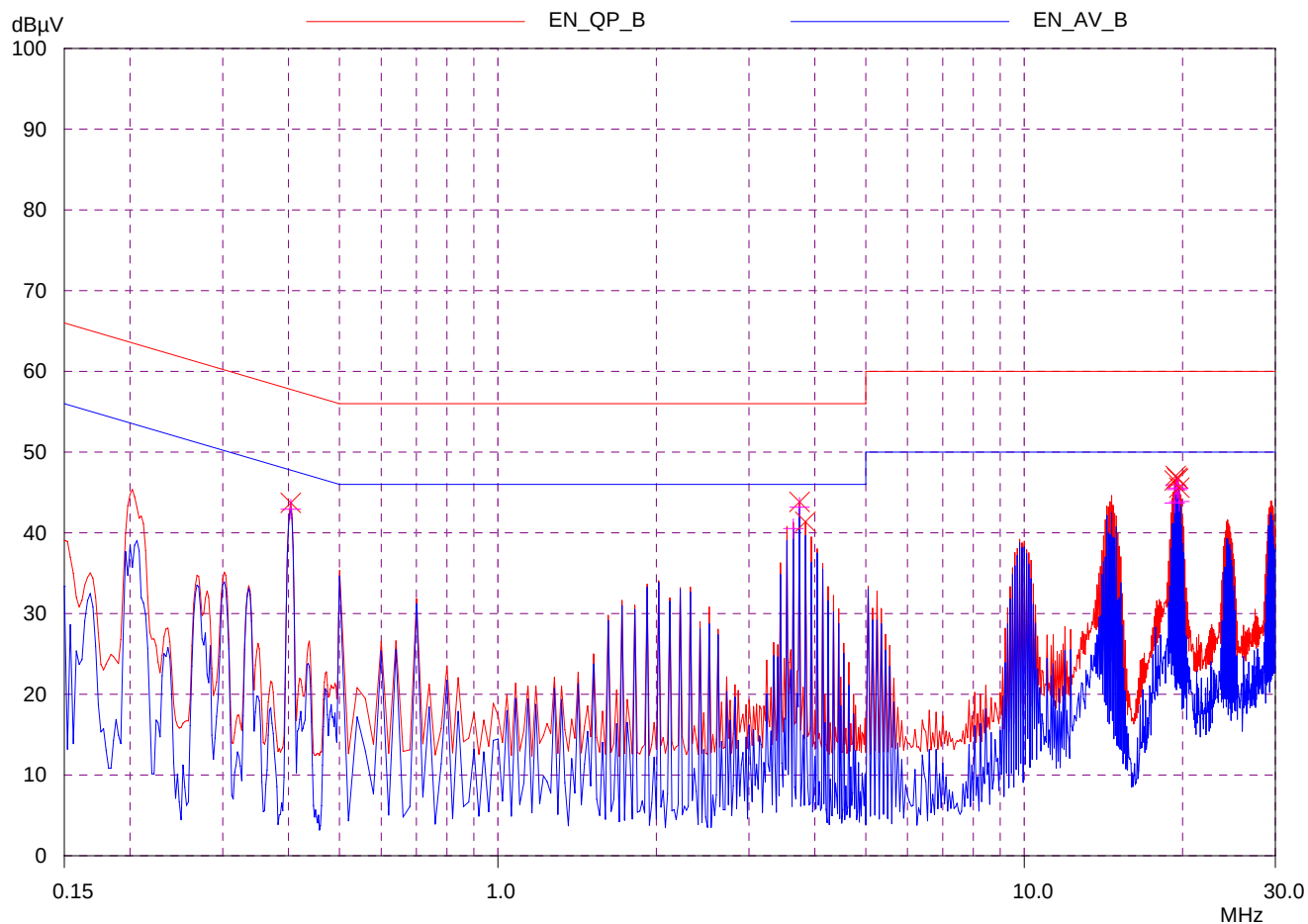
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Transducer	No.	Start	Stop	Name
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 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.404	43.71	57.77	14.06	N	gnd
3.74	43.84	56.00	12.16	N	gnd
3.84	41.38	56.00	14.62	N	gnd
19.3	46.48	60.00	13.52	N	gnd
19.4	47.05	60.00	12.95	N	gnd
19.5	46.82	60.00	13.18	N	gnd
19.6	46.70	60.00	13.30	N	gnd
19.7	45.61	60.00	14.39	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.404	42.93	47.77	4.84	N	gnd
3.64	40.53	46.00	5.47	N	gnd
3.74	43.17	46.00	2.83	N	gnd
19.3	43.69	50.00	6.31	N	gnd
19.4	45.95	50.00	4.05	N	gnd
19.5	45.36	50.00	4.64	N	gnd
19.6	45.56	50.00	4.44	N	gnd
19.7	43.89	50.00	6.11	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission