

ZIPPY EMC LAB

21 Jan 2009 20:42

conduction test

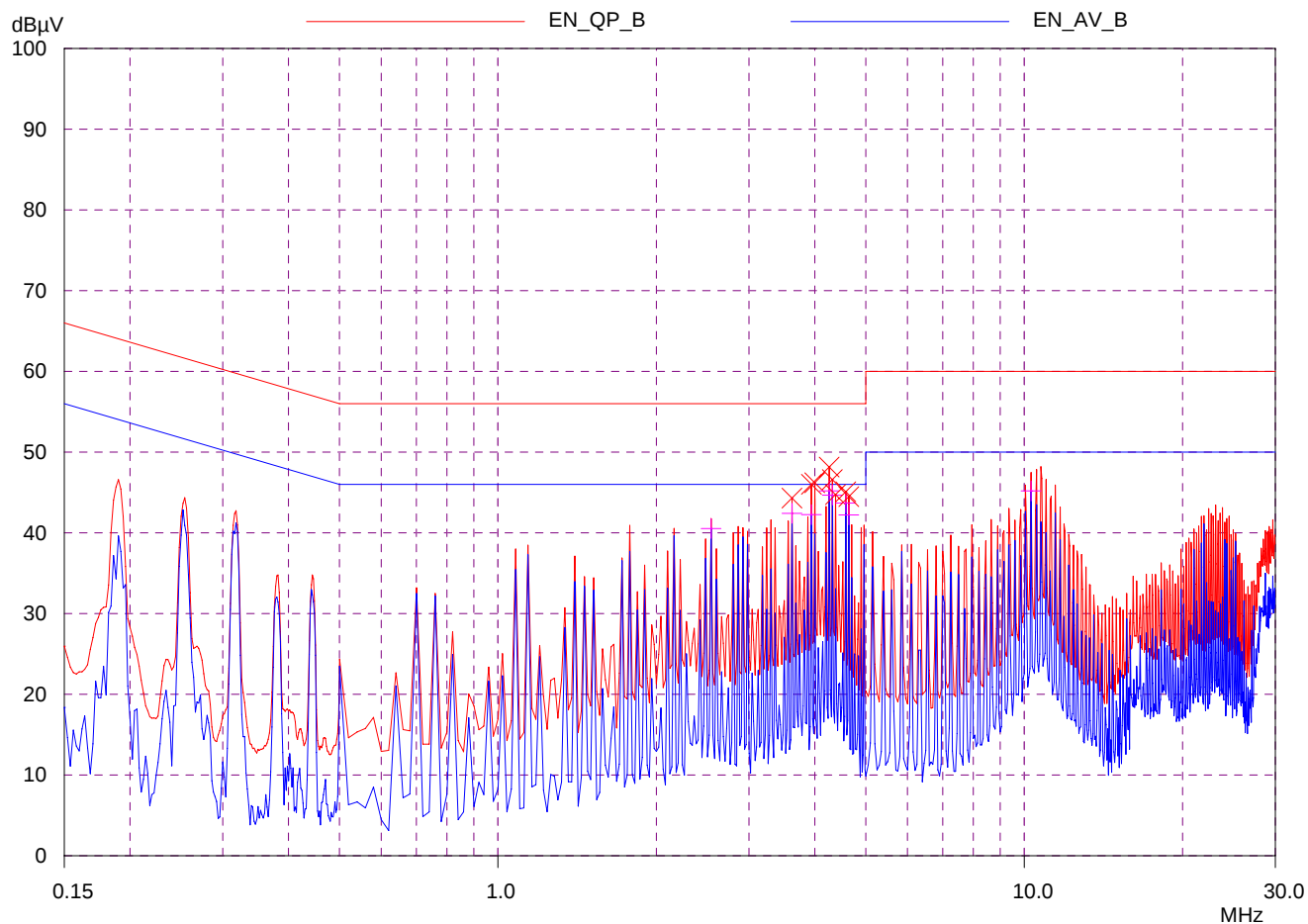
EUT: HG2-6350P SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition (16 18 0.5 0.8 14 2)
 L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	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 -
3.62	44.32	56.00	11.68	N	gnd
3.94	46.02	56.00	9.98	N	gnd
4.0	46.21	56.00	9.79	N	gnd
4.26	48.16	56.00	7.84	N	gnd
4.32	46.60	56.00	9.40	N	gnd
4.38	44.74	56.00	11.26	N	gnd
4.58	45.08	56.00	10.92	N	gnd
4.64	44.48	56.00	11.52	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
2.54	40.54	46.00	5.46	N	gnd
3.62	42.42	46.00	3.58	N	gnd
3.94	42.26	46.00	3.74	N	gnd
4.26	45.20	46.00	0.80	N	gnd
4.32	44.67	46.00	1.33	N	gnd
4.58	43.70	46.00	2.30	N	gnd
4.64	42.22	46.00	3.78	N	gnd
10.3	45.19	50.00	4.81	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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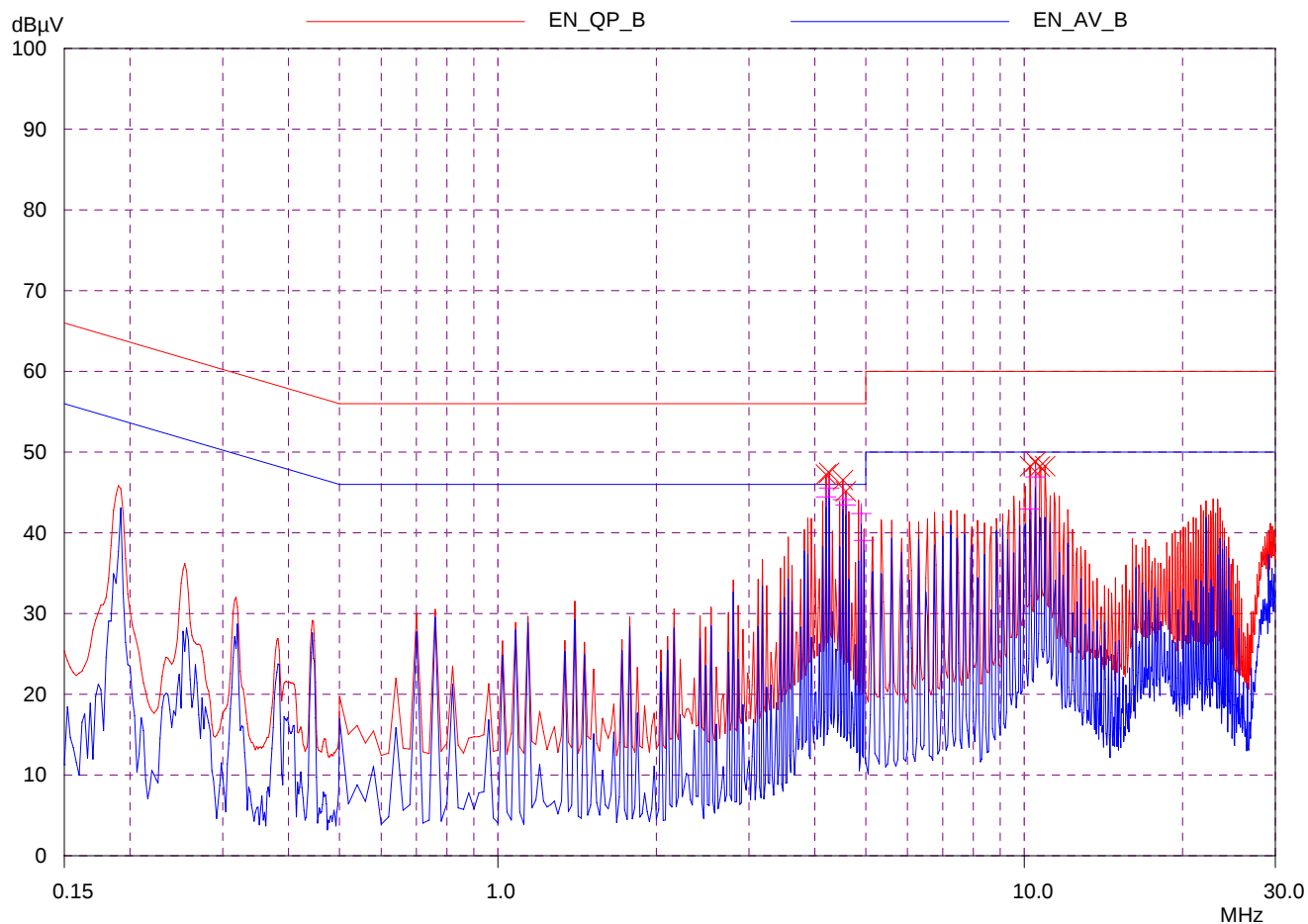
Scan Settings

(3 Ranges)

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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

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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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
4.2	47.23	56.00	8.77	N	gnd
4.26	47.43	56.00	8.57	N	gnd
4.52	46.53	56.00	9.47	N	gnd
4.58	45.14	56.00	10.86	N	gnd
10.25	48.25	60.00	11.75	N	gnd
10.5	48.81	60.00	11.19	N	gnd
10.7	48.21	60.00	11.79	N	gnd
10.95	48.26	60.00	11.74	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
4.2	44.45	46.00	1.55	N	gnd
4.26	45.55	46.00	0.45	N	gnd
4.52	44.12	46.00	1.88	N	gnd
4.58	43.44	46.00	2.56	N	gnd
4.9	42.40	46.00	3.60	N	gnd
4.96	39.07	46.00	6.93	N	gnd
10.25	42.94	50.00	7.06	N	gnd
10.5	46.92	50.00	3.08	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission