

ZIPPY EMC LAB

31 Mar 2008 11:12

conduction test

EUT: P2G-5600V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition (35 20 0.8 16 3.5)
 L110V

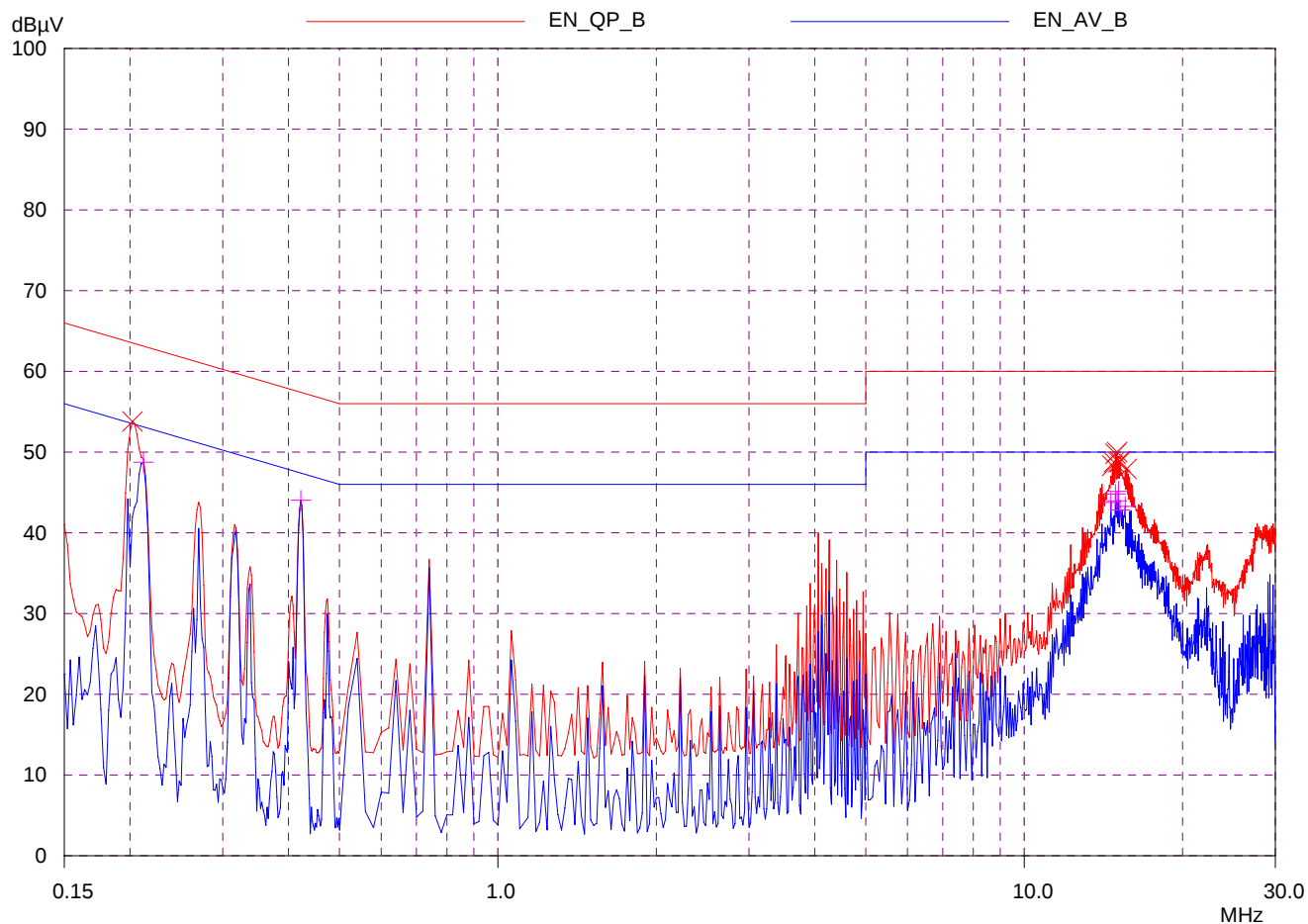
Scan Settings

(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	53.79	63.53	9.74	N	gnd
14.7	48.32	60.00	11.68	N	gnd
14.8	48.75	60.00	11.25	N	gnd
14.9	49.80	60.00	10.20	N	gnd
15.0	50.02	60.00	9.98	N	gnd
15.1	48.76	60.00	11.24	N	gnd
15.2	48.82	60.00	11.18	N	gnd
15.65	47.91	60.00	12.09	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.212	48.74	53.13	4.39	N	gnd
0.422	44.04	47.41	3.37	N	gnd
14.6	43.77	50.00	6.23	N	gnd
14.9	44.80	50.00	5.20	N	gnd
15.0	43.95	50.00	6.05	N	gnd
15.1	45.15	50.00	4.85	N	gnd
15.2	42.82	50.00	7.18	N	gnd
15.55	43.26	50.00	6.74	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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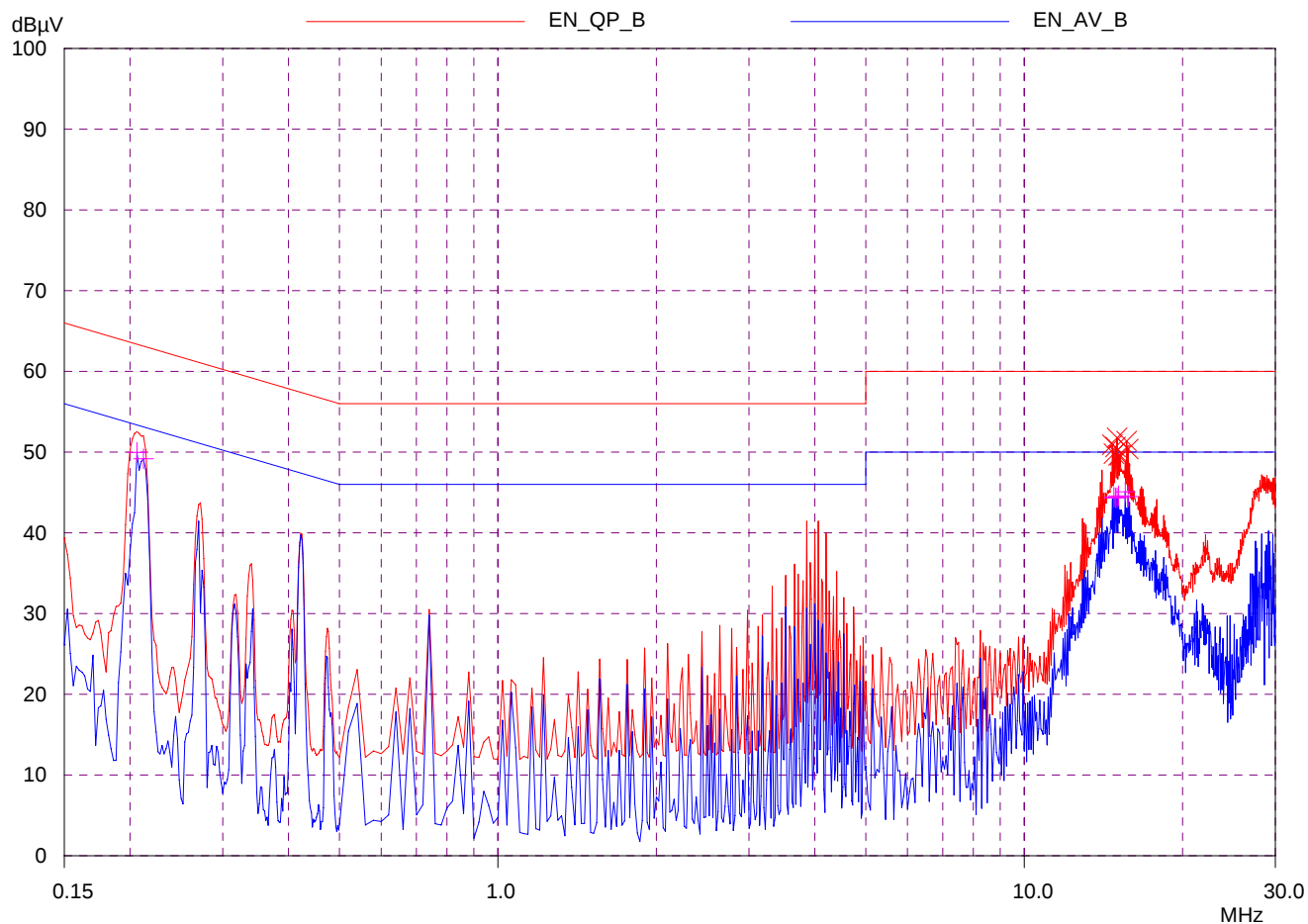
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
14.7	50.91	60.00	9.09	N	gnd
14.8	49.82	60.00	10.18	N	gnd
14.9	50.63	60.00	9.37	N	gnd
15.0	51.78	60.00	8.22	N	gnd
15.1	49.61	60.00	10.39	N	gnd
15.2	49.61	60.00	10.39	N	gnd
15.65	51.38	60.00	8.62	N	gnd
15.75	50.40	60.00	9.60	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.206	49.96	53.37	3.41	N	gnd
0.212	49.19	53.13	3.94	N	gnd
14.8	44.39	50.00	5.61	N	gnd
14.9	44.35	50.00	5.65	N	gnd
15.0	44.35	50.00	5.65	N	gnd
15.1	44.57	50.00	5.43	N	gnd
15.55	45.08	50.00	4.92	N	gnd
15.75	44.49	50.00	5.51	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission