

conduction test

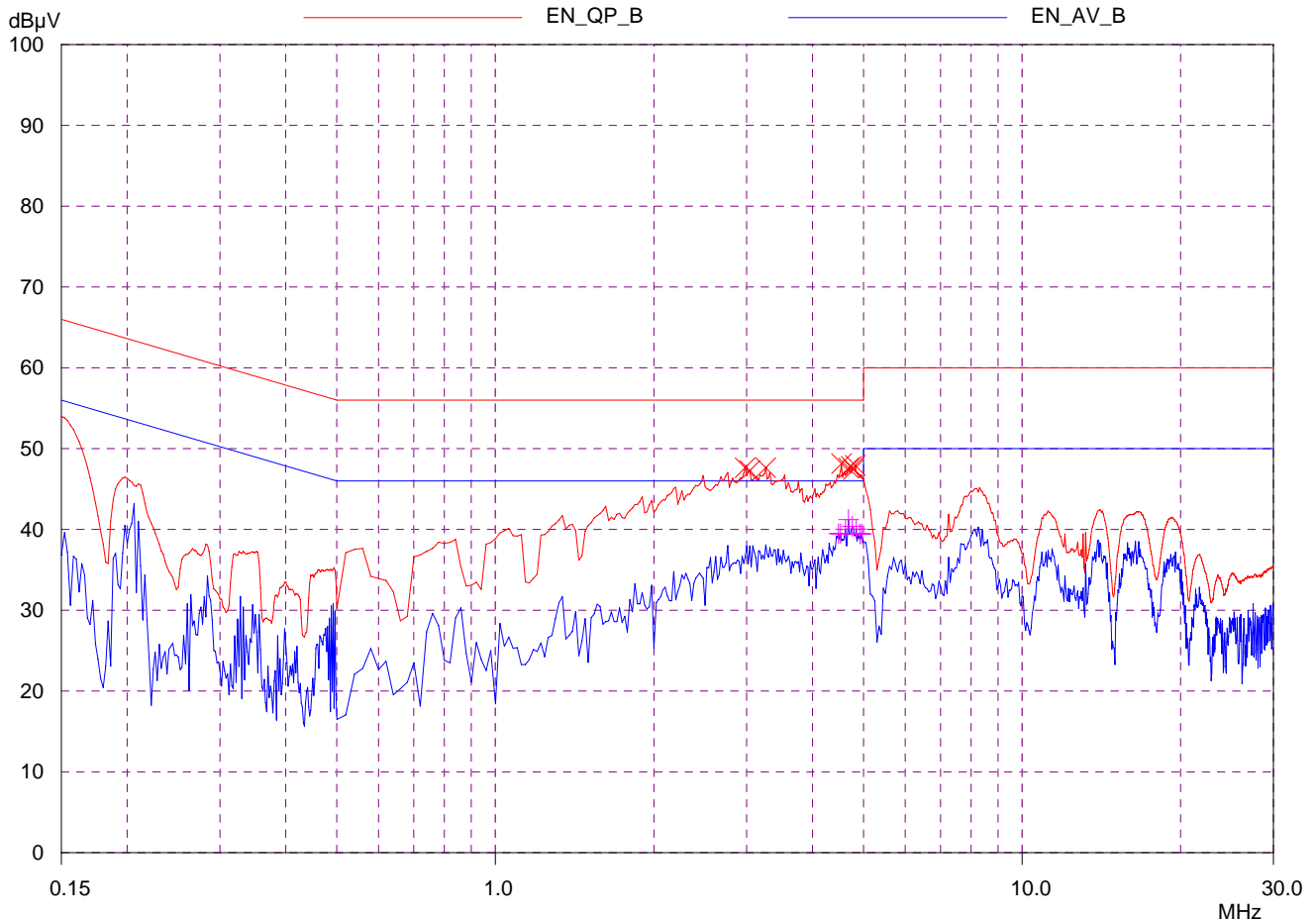
EUT: P1S-5180V SPS  
 Manuf: ZIPPY TECH CO..LTD  
 Op Cond: FULL LOAD  
 Operator:  
 Test Spec: EN 55022-- Class B  
 Comment: Load Condition (8 9 0.3 7 2.5)  
 L110V

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



# ZIPPY EMC LAB

27 Apr 2009 22:36

## conduction test

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### Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase	PE
2.98	47.65	56.00	8.35	N	gnd
3.04	47.28	56.00	8.72	N	gnd
3.26	47.65	56.00	8.35	N	gnd
4.54	48.15	56.00	7.85	N	gnd
4.68	47.60	56.00	8.40	N	gnd
4.74	47.79	56.00	8.21	N	gnd
4.78	47.41	56.00	8.59	N	gnd
4.82	47.93	56.00	8.07	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase	PE
4.48	39.48	46.00	6.52	N	gnd
4.52	39.48	46.00	6.52	N	gnd
4.62	40.01	46.00	5.99	N	gnd
4.68	41.22	46.00	4.78	N	gnd
4.76	40.37	46.00	5.63	N	gnd
4.84	40.05	46.00	5.95	N	gnd
4.92	39.44	46.00	6.56	N	gnd
4.96	39.44	46.00	6.56	N	gnd

\* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

# ZIPPY EMC LAB

27 Apr 2009 22:21

## conduction test

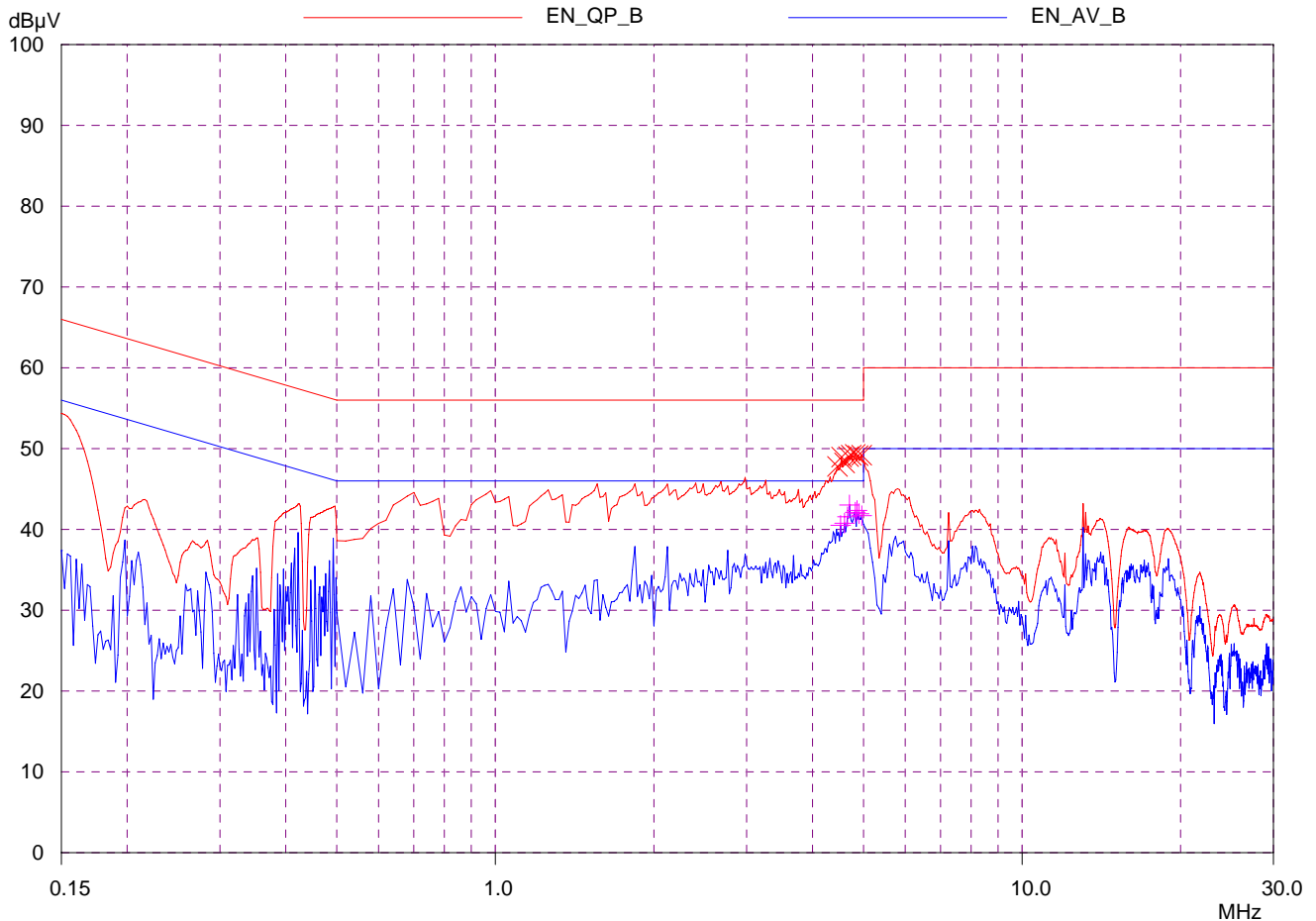
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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4.6	48.23	56.00	7.77	N	gnd
4.68	49.01	56.00	6.99	N	gnd
4.74	49.18	56.00	6.82	N	gnd
4.82	49.28	56.00	6.72	N	gnd
4.88	49.13	56.00	6.87	N	gnd
4.96	49.18	56.00	6.82	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase	PE
4.52	40.50	46.00	5.50	N	gnd
4.6	40.77	46.00	5.23	N	gnd
4.66	41.57	46.00	4.43	N	gnd
4.7	43.03	46.00	2.97	N	gnd
4.82	42.13	46.00	3.87	N	gnd
4.86	42.35	46.00	3.65	N	gnd
4.9	41.95	46.00	4.05	N	gnd
4.96	41.70	46.00	4.30	N	gnd

\* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission