

ZIPPY EMC LAB

conduction test

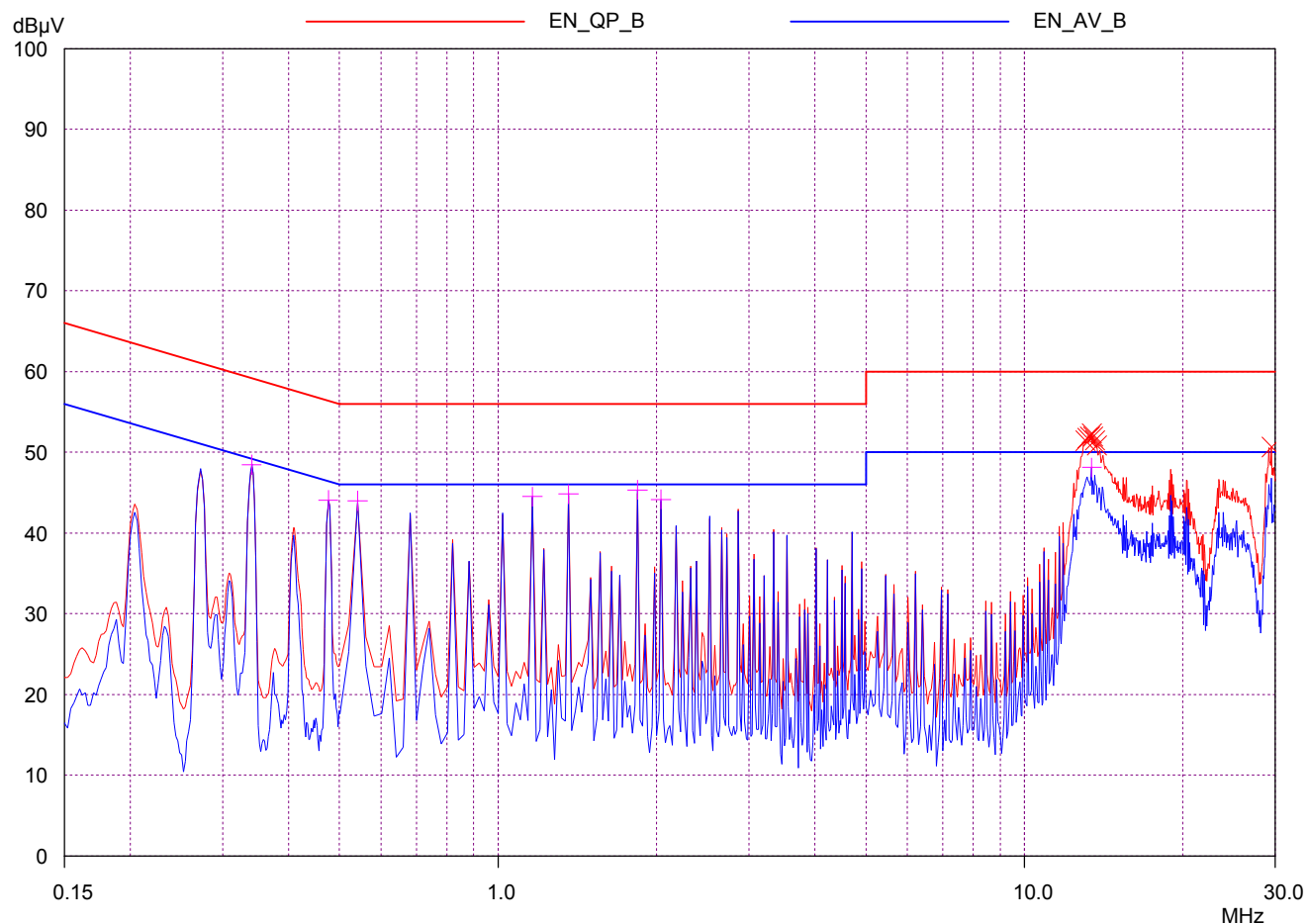
EUT: DHG2-5400V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition(22 16 0.8 9 3.5)
L48V

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 -
13.05	51.41	60.00	8.59	N	gnd
13.15	51.73	60.00	8.27	N	gnd
13.3	51.89	60.00	8.11	N	gnd
13.4	52.33	60.00	7.67	N	gnd
13.5	51.92	60.00	8.08	N	gnd
13.6	51.45	60.00	8.55	N	gnd
13.7	50.83	60.00	9.17	N	gnd
29.45	50.62	60.00	9.38	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.34	48.43	49.20	0.77	N	gnd
0.476	44.05	46.41	2.36	N	gnd
0.54	43.96	46.00	2.04	N	gnd
1.16	44.47	46.00	1.53	N	gnd
1.36	44.80	46.00	1.20	N	gnd
1.84	45.32	46.00	0.68	N	gnd
2.04	44.13	46.00	1.87	N	gnd
13.4	48.10	50.00	1.90	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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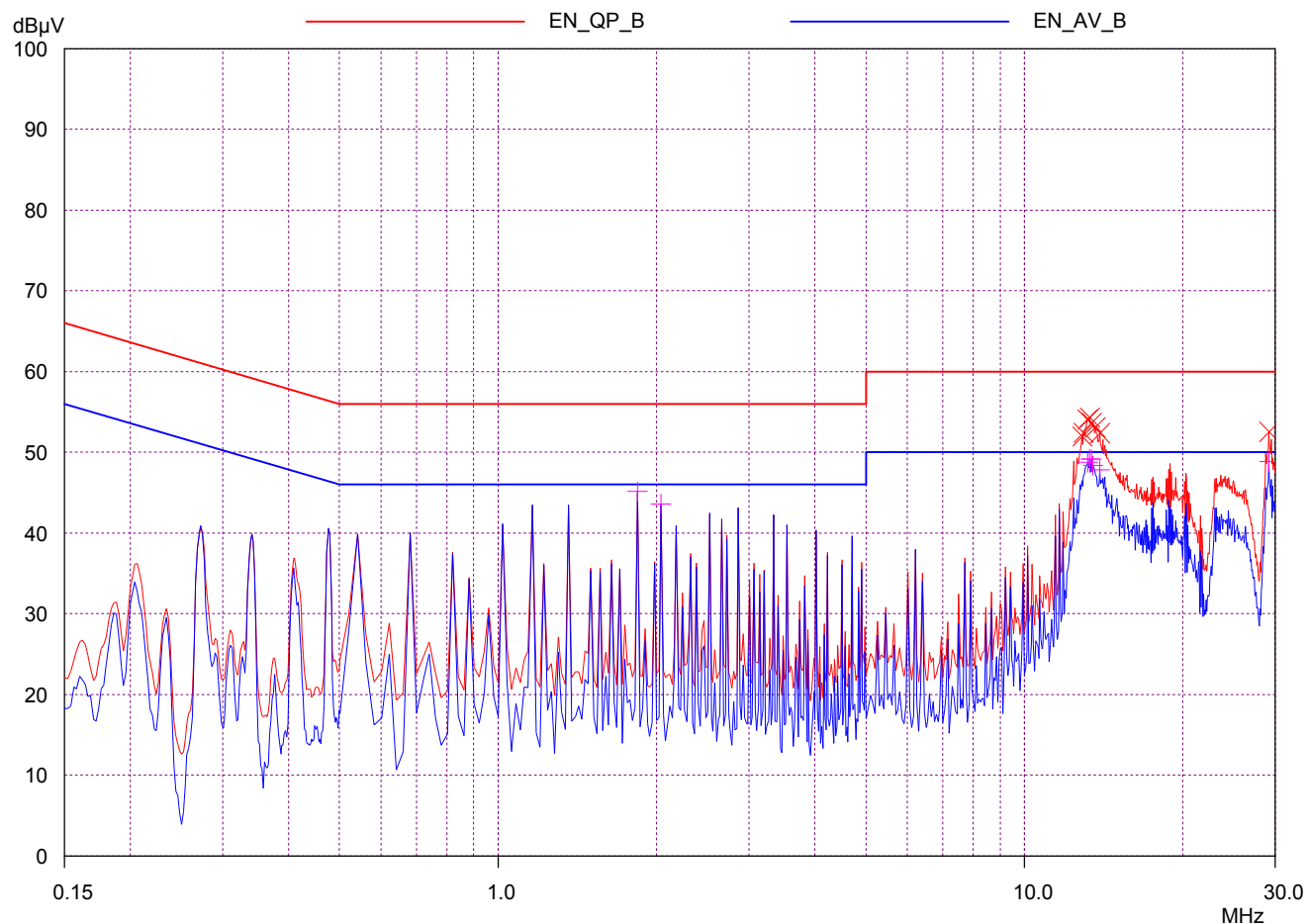
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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		Frequencies						
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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

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 -
12.85	51.94	60.00	8.06	N	gnd
12.95	52.39	60.00	7.61	N	gnd
13.15	54.03	60.00	5.97	N	gnd
13.3	54.25	60.00	5.75	N	gnd
13.4	53.62	60.00	6.38	N	gnd
13.65	53.05	60.00	6.95	N	gnd
13.9	52.36	60.00	7.64	N	gnd
29.1	52.51	60.00	7.49	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
1.84	45.12	46.00	0.88	N	gnd
2.04	43.57	46.00	2.43	N	gnd
13.2	48.73	50.00	1.27	N	gnd
13.3	49.14	50.00	0.86	N	gnd
13.4	49.11	50.00	0.89	N	gnd
13.5	48.31	50.00	1.69	N	gnd
13.9	47.83	50.00	2.17	N	gnd
29.1	48.81	50.00	1.19	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission