

ZIPPY EMC LAB

conduction test

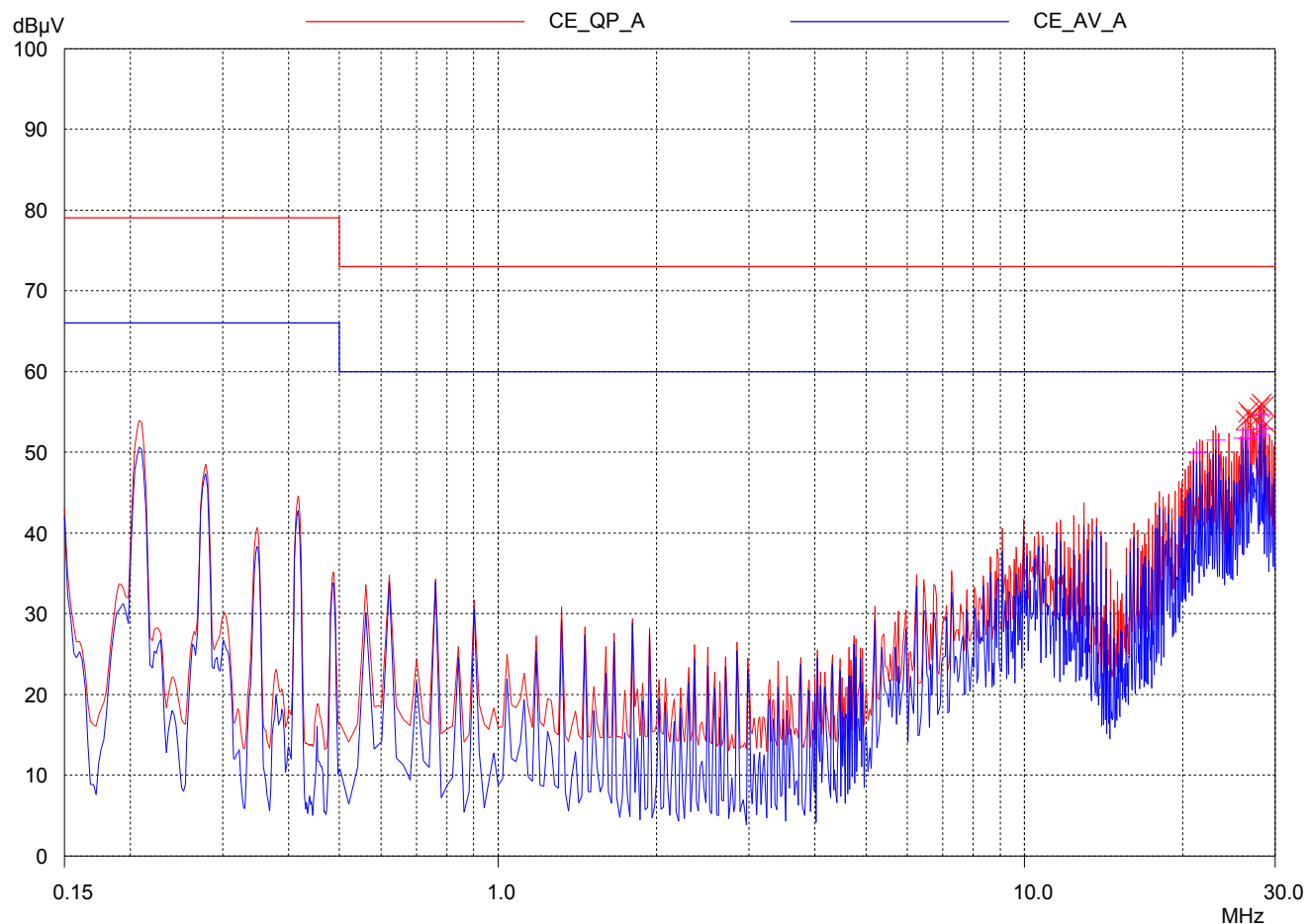
EUT: BP1H-5420V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (21 18 0.8 17 3)
L24V

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	40kHz	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 -
26.32	53.94	73.00	19.06	N	gnd
26.6	54.94	73.00	18.06	N	gnd
26.88	54.53	73.00	18.47	N	gnd
27.64	54.13	73.00	18.87	N	gnd
27.92	55.54	73.00	17.46	N	gnd
28.2	56.03	73.00	16.97	N	gnd
28.48	55.71	73.00	17.29	N	gnd
28.76	53.51	73.00	19.49	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
21.24	49.90	60.00	10.10	N	gnd
23.12	51.52	60.00	8.48	N	gnd
26.04	51.76	60.00	8.24	N	gnd
26.32	52.75	60.00	7.25	N	gnd
26.6	51.61	60.00	8.39	N	gnd
27.92	52.19	60.00	7.81	N	gnd
28.2	54.62	60.00	5.38	N	gnd
28.48	52.89	60.00	7.11	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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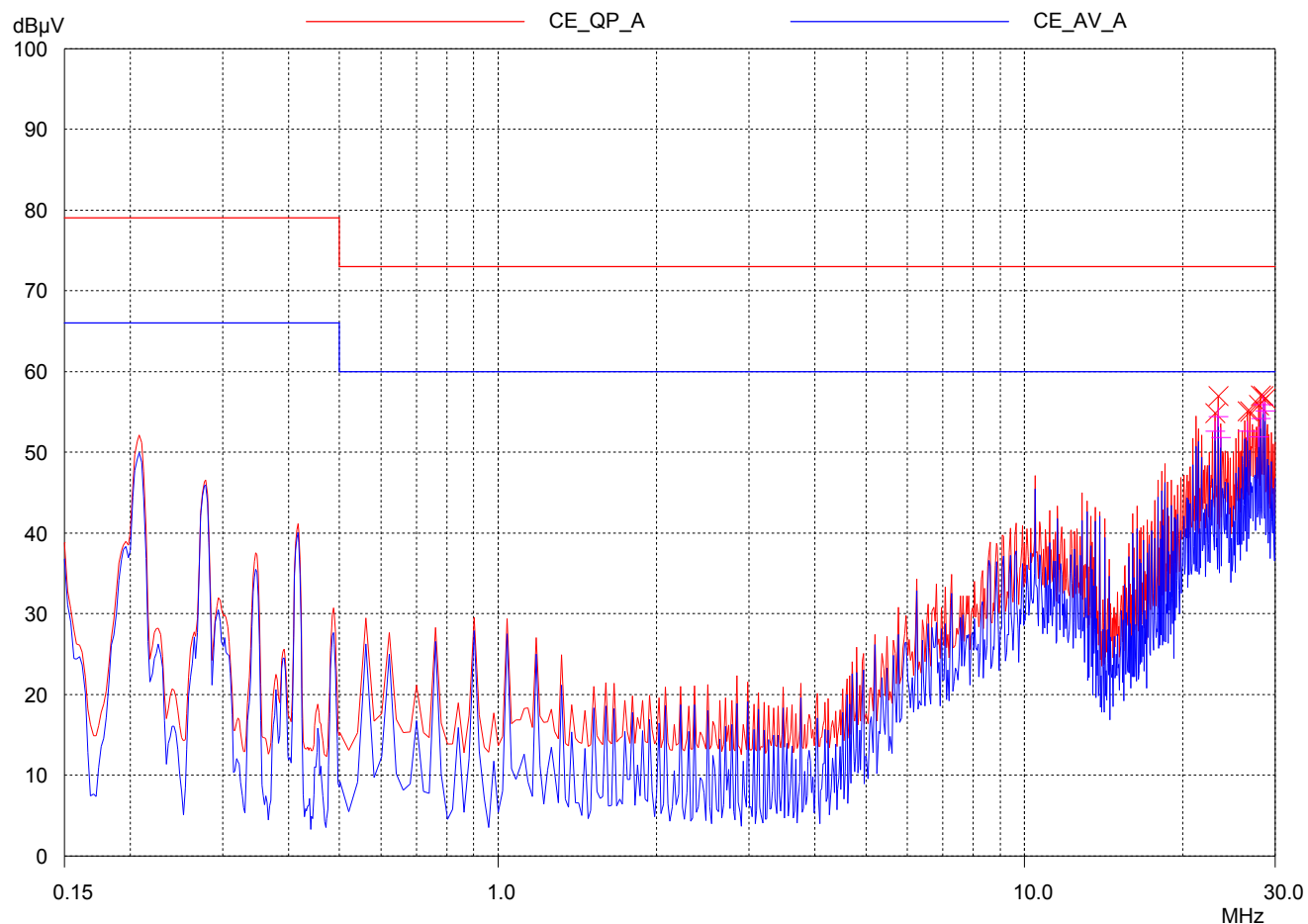
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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5MHz	30MHz	40kHz	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 -
23.04	54.83	73.00	18.17	N	gnd
23.32	56.92	73.00	16.08	N	gnd
26.52	55.06	73.00	17.94	N	gnd
26.8	55.01	73.00	17.99	N	gnd
27.84	55.80	73.00	17.20	N	gnd
28.12	56.97	73.00	16.03	N	gnd
28.4	56.95	73.00	16.05	N	gnd
28.68	56.60	73.00	16.40	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
23.04	52.61	60.00	7.39	N	gnd
23.32	54.36	60.00	5.64	N	gnd
23.6	51.81	60.00	8.19	N	gnd
26.52	52.62	60.00	7.38	N	gnd
27.84	51.88	60.00	8.12	N	gnd
28.12	54.13	60.00	5.87	N	gnd
28.4	55.92	60.00	4.08	N	gnd
28.68	55.08	60.00	4.92	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission