

ZIPPY EMC LAB

conduction test

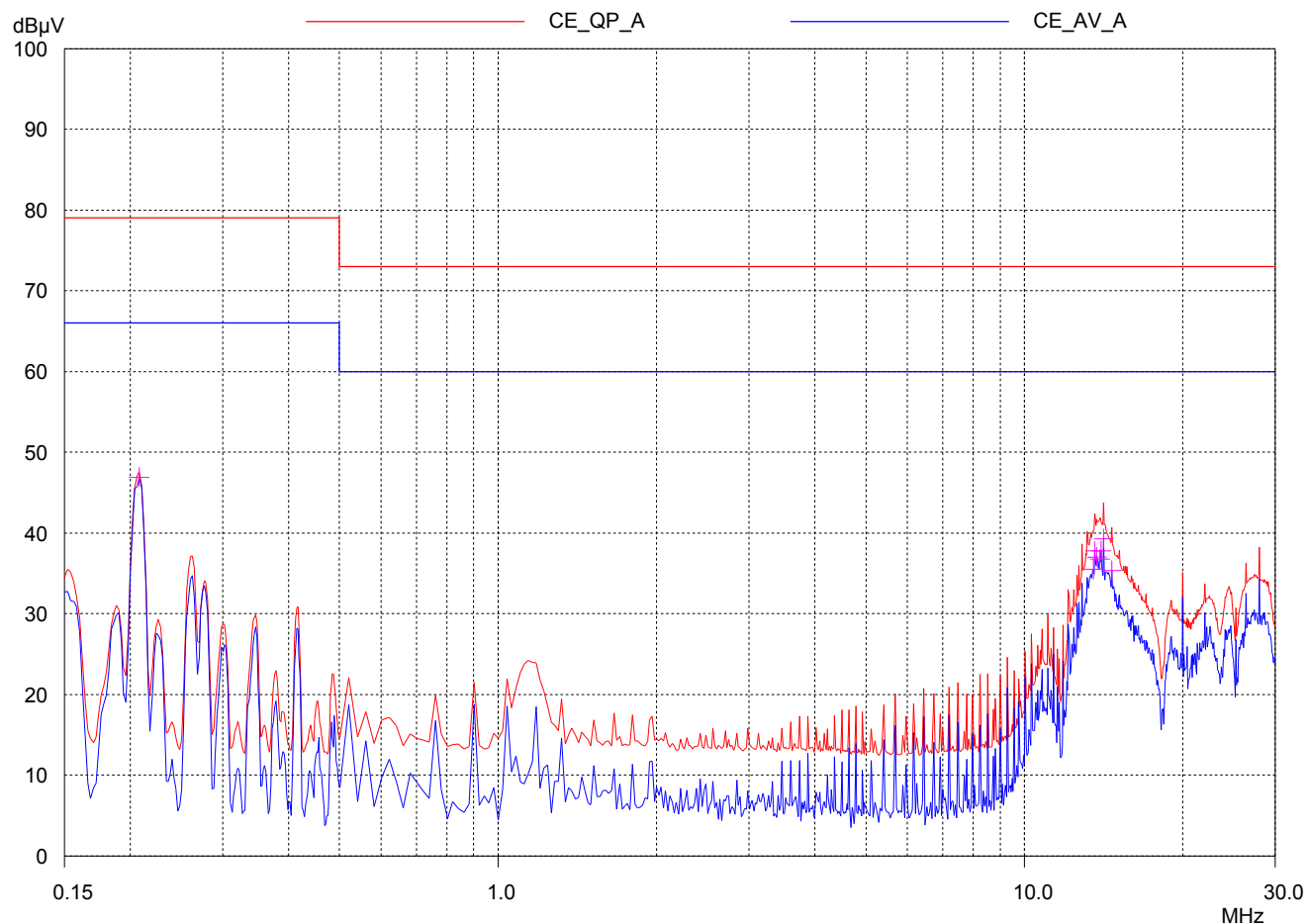
EUT: BN1H-5750V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (47 20 0.8 18 3.5)
L-24VDC

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 -
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No results

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.208	46.88	66.00	19.12	N	gnd
13.52	35.49	60.00	24.51	N	gnd
13.6	37.74	60.00	22.26	N	gnd
13.72	37.00	60.00	23.00	N	gnd
13.92	36.72	60.00	23.28	N	gnd
14.0	37.78	60.00	22.22	N	gnd
14.12	39.28	60.00	20.72	N	gnd
14.64	35.32	60.00	24.68	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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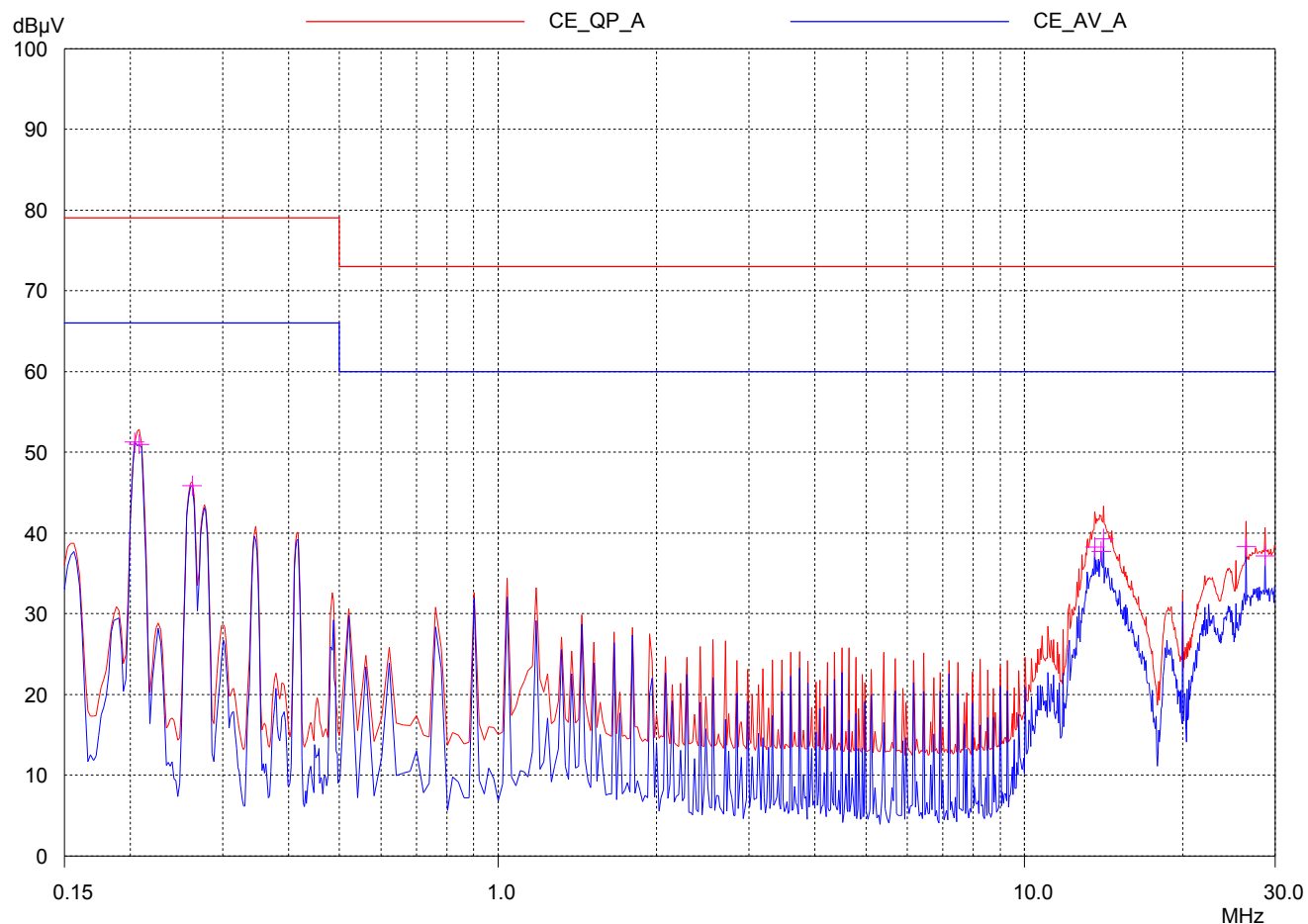
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Transducer	No.	Start	Stop	Name
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Transducer	No.	Start	Stop	Name
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Prescan Measurement: Detectors: X QP / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
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No results

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.204	51.25	66.00	14.75	N	gnd
0.208	50.97	66.00	15.03	N	gnd
0.262	45.85	66.00	20.15	N	gnd
13.6	38.24	60.00	21.76	N	gnd
14.0	37.69	60.00	22.31	N	gnd
14.12	39.28	60.00	20.72	N	gnd
26.36	38.28	60.00	21.72	N	gnd
28.68	37.14	60.00	22.86	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission