

ZIPPY EMC LAB

conduction test

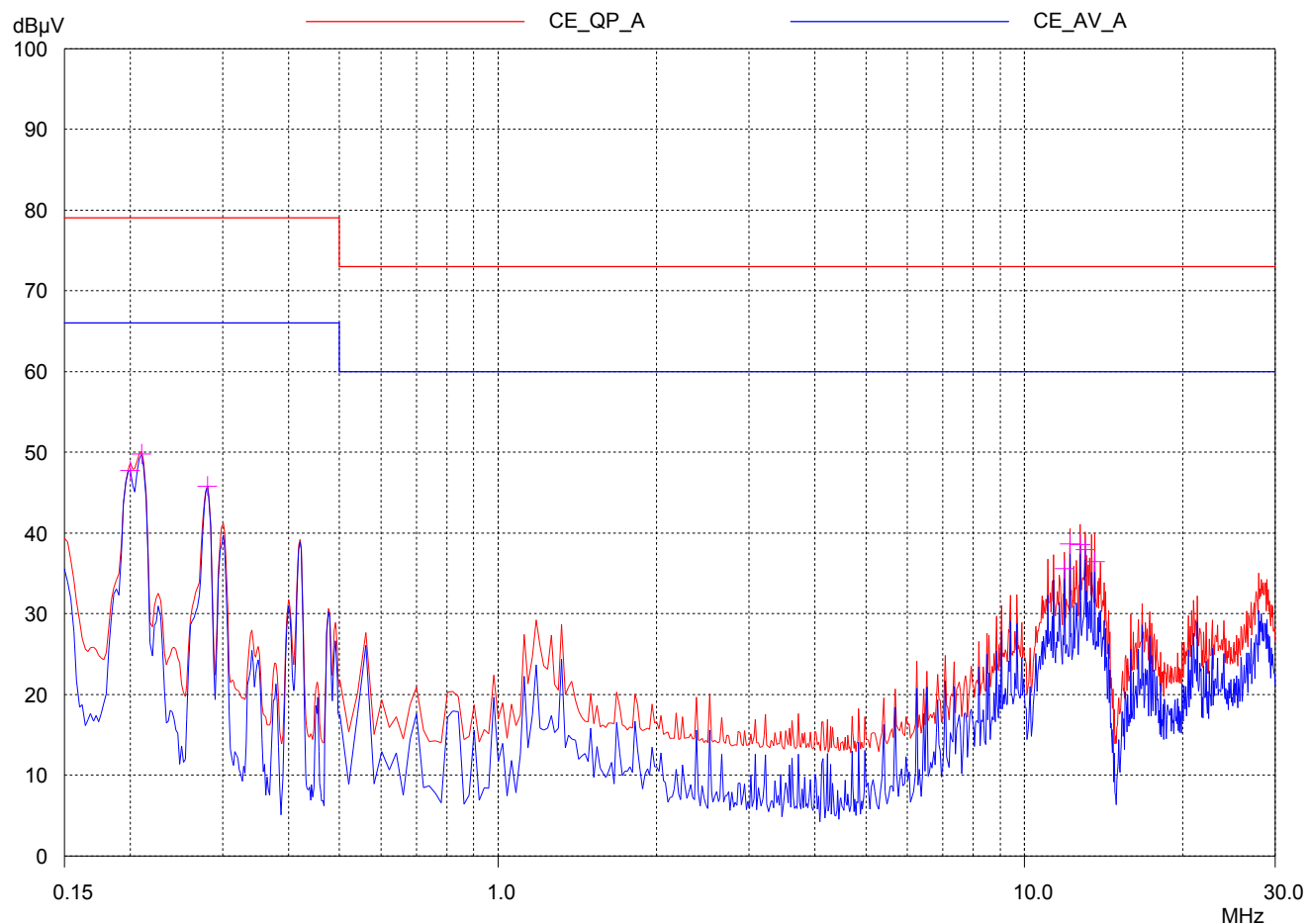
EUT: DGIN-3500V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition
L48V

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	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 -
0.2	47.72	66.00	18.28	N	gnd
0.21	49.77	66.00	16.23	N	gnd
0.28	45.79	66.00	20.21	N	gnd
11.92	35.56	60.00	24.44	N	gnd
12.2	38.61	60.00	21.39	N	gnd
12.76	38.57	60.00	21.43	N	gnd
13.04	37.91	60.00	22.09	N	gnd
13.6	36.40	60.00	23.60	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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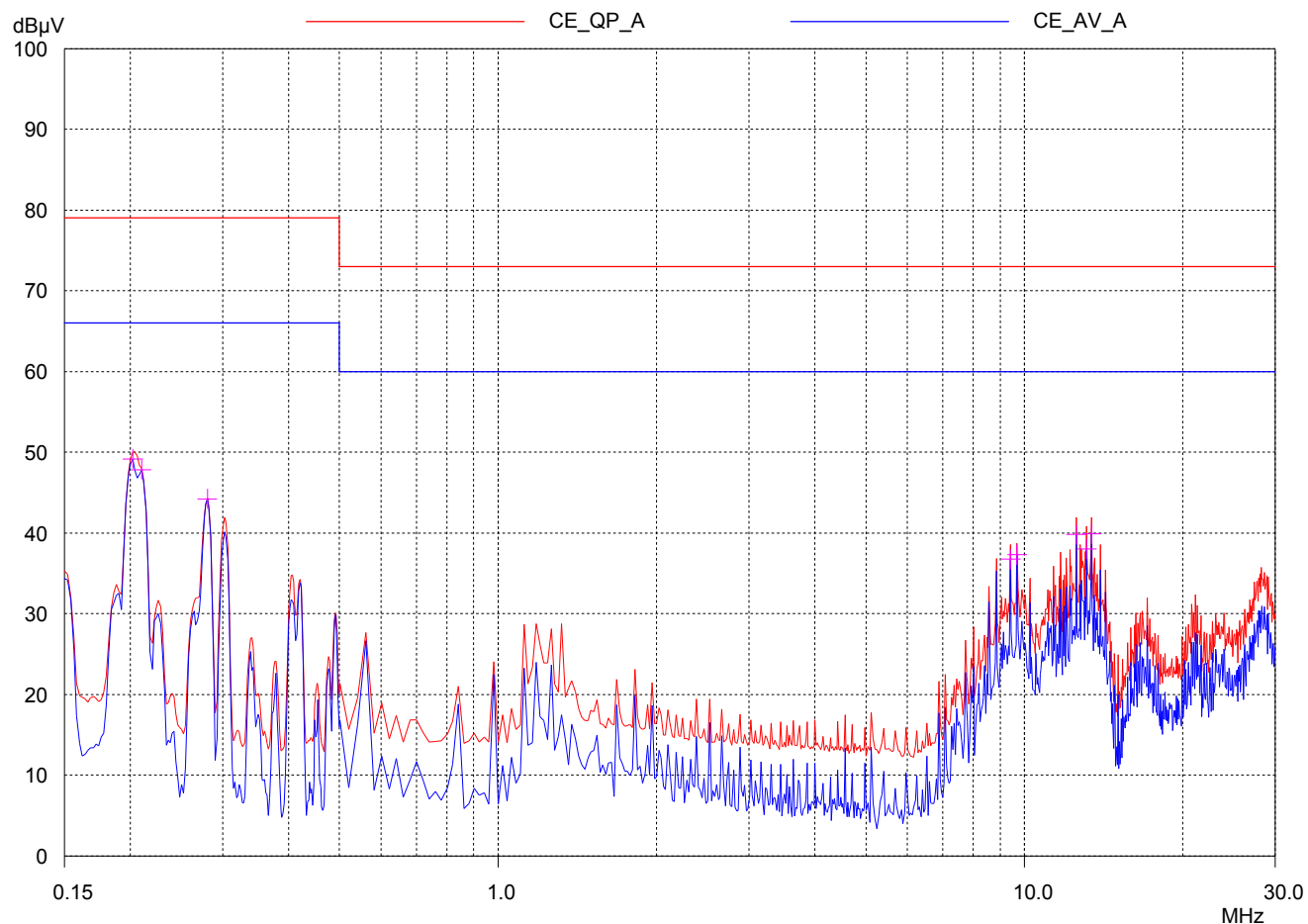
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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 -
0.202	49.16	66.00	16.84	N	gnd
0.21	47.82	66.00	18.18	N	gnd
0.28	44.22	66.00	21.78	N	gnd
9.4	36.71	60.00	23.29	N	gnd
9.68	37.30	60.00	22.70	N	gnd
12.56	39.77	60.00	20.23	N	gnd
13.12	38.00	60.00	22.00	N	gnd
13.4	39.86	60.00	20.14	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission