

ZIPPY EMC LAB

conduction test

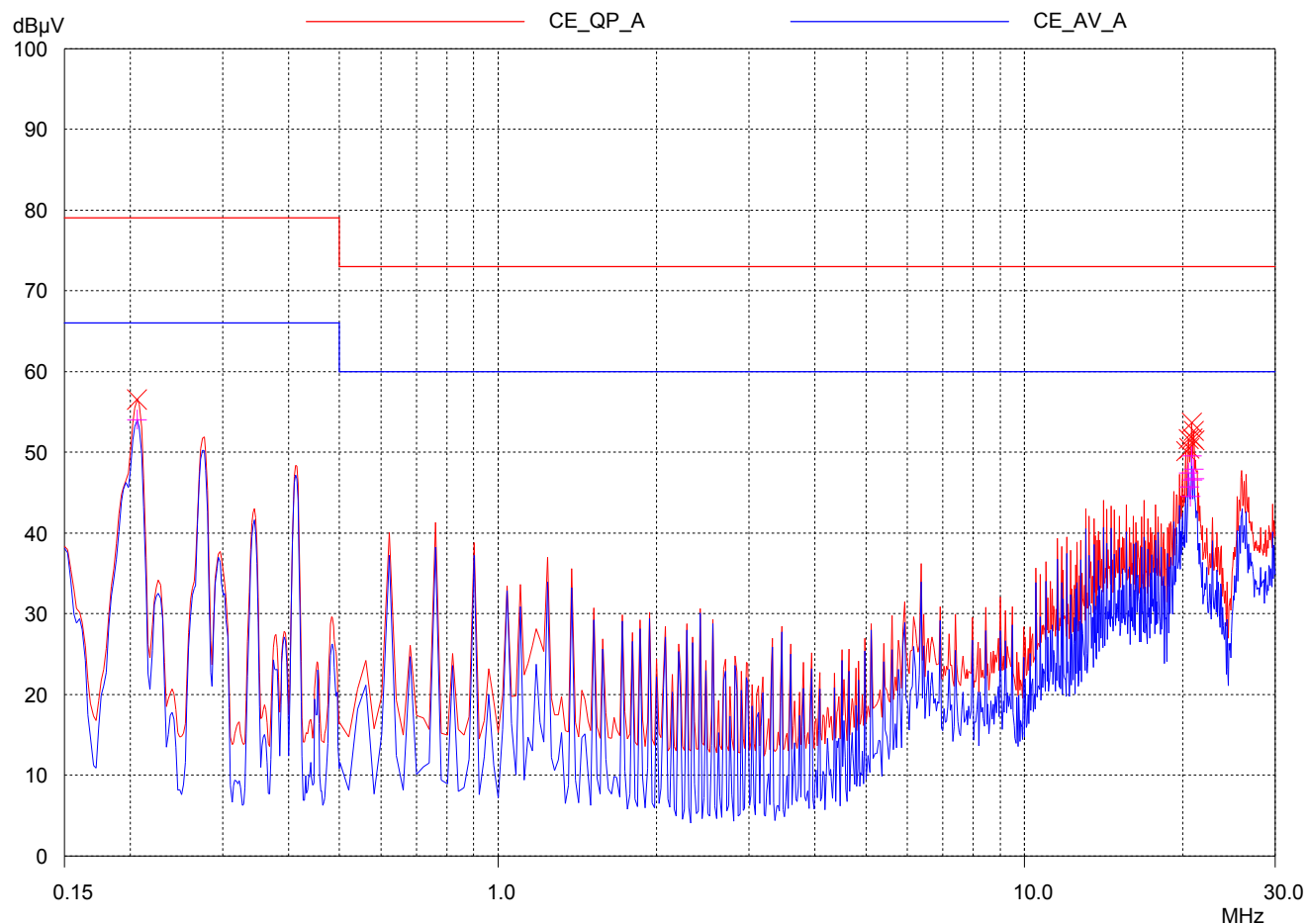
EUT: DMRW-5600V4V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (34 20 0.8 20 3.5)
L48V

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	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 -
0.206	56.51	79.00	22.49	N	gnd
20.28	50.10	73.00	22.90	N	gnd
20.48	51.60	73.00	21.40	N	gnd
20.56	50.48	73.00	22.52	N	gnd
20.76	53.64	73.00	19.36	N	gnd
20.84	51.66	73.00	21.34	N	gnd
20.96	52.61	73.00	20.39	N	gnd
21.04	51.46	73.00	21.54	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.206	54.03	66.00	11.97	N	gnd
20.48	47.45	60.00	12.55	N	gnd
20.56	45.72	60.00	14.28	N	gnd
20.68	44.51	60.00	15.49	N	gnd
20.76	49.50	60.00	10.50	N	gnd
20.84	46.56	60.00	13.44	N	gnd
20.96	47.90	60.00	12.10	N	gnd
21.04	46.71	60.00	13.29	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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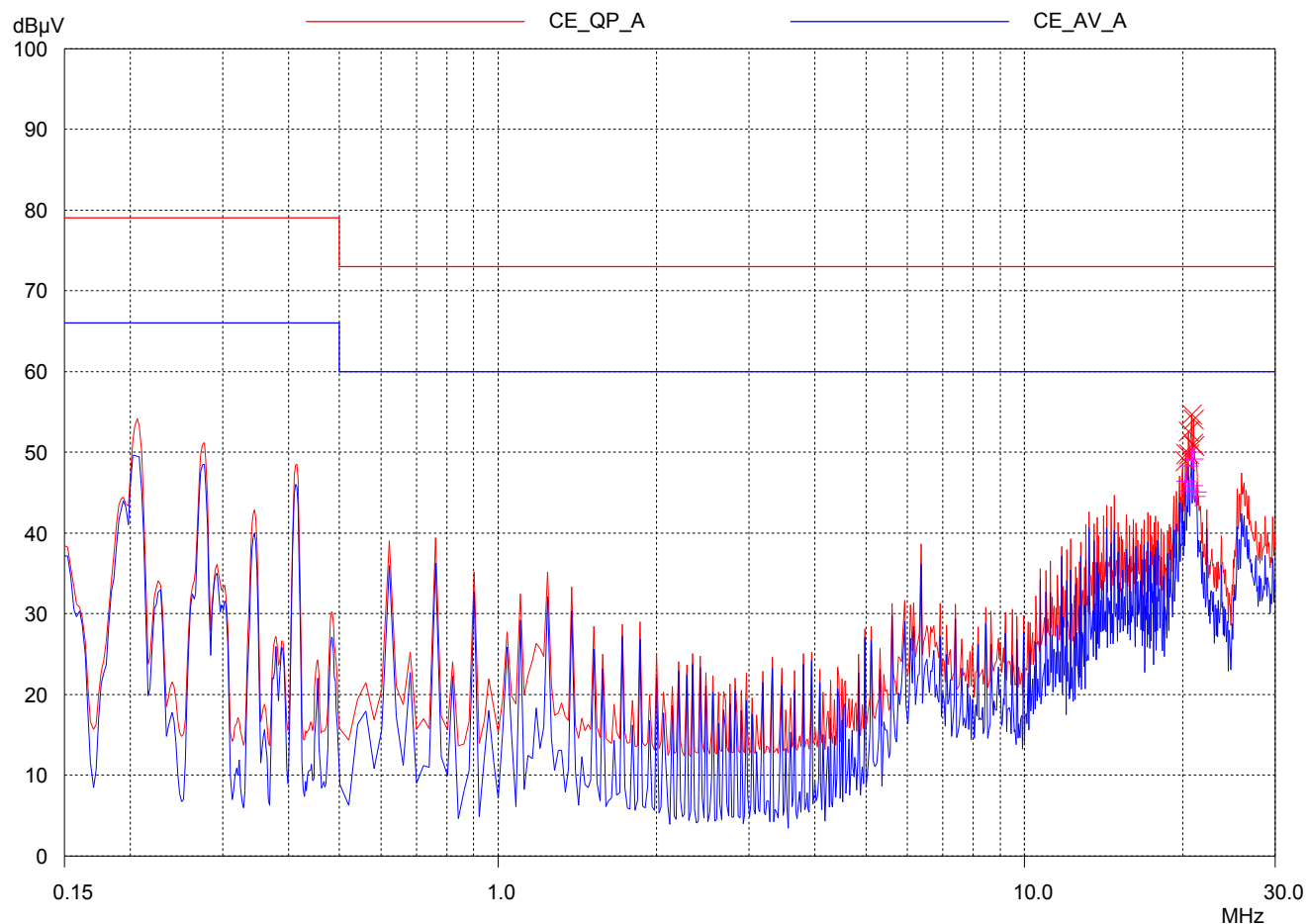
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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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

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
20.2	48.86	73.00	24.14	N	gnd
20.28	49.77	73.00	23.23	N	gnd
20.48	52.55	73.00	20.45	N	gnd
20.56	49.75	73.00	23.25	N	gnd
20.76	54.64	73.00	18.36	N	gnd
20.88	51.03	73.00	21.97	N	gnd
20.96	54.06	73.00	18.94	N	gnd
21.04	50.77	73.00	22.23	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
20.28	46.38	60.00	13.62	N	gnd
20.48	48.28	60.00	11.72	N	gnd
20.56	45.24	60.00	14.76	N	gnd
20.76	50.00	60.00	10.00	N	gnd
20.88	45.87	60.00	14.13	N	gnd
20.96	49.10	60.00	10.90	N	gnd
21.12	44.48	60.00	15.52	N	gnd
21.24	45.08	60.00	14.92	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission