

ZIPPY EMC LAB

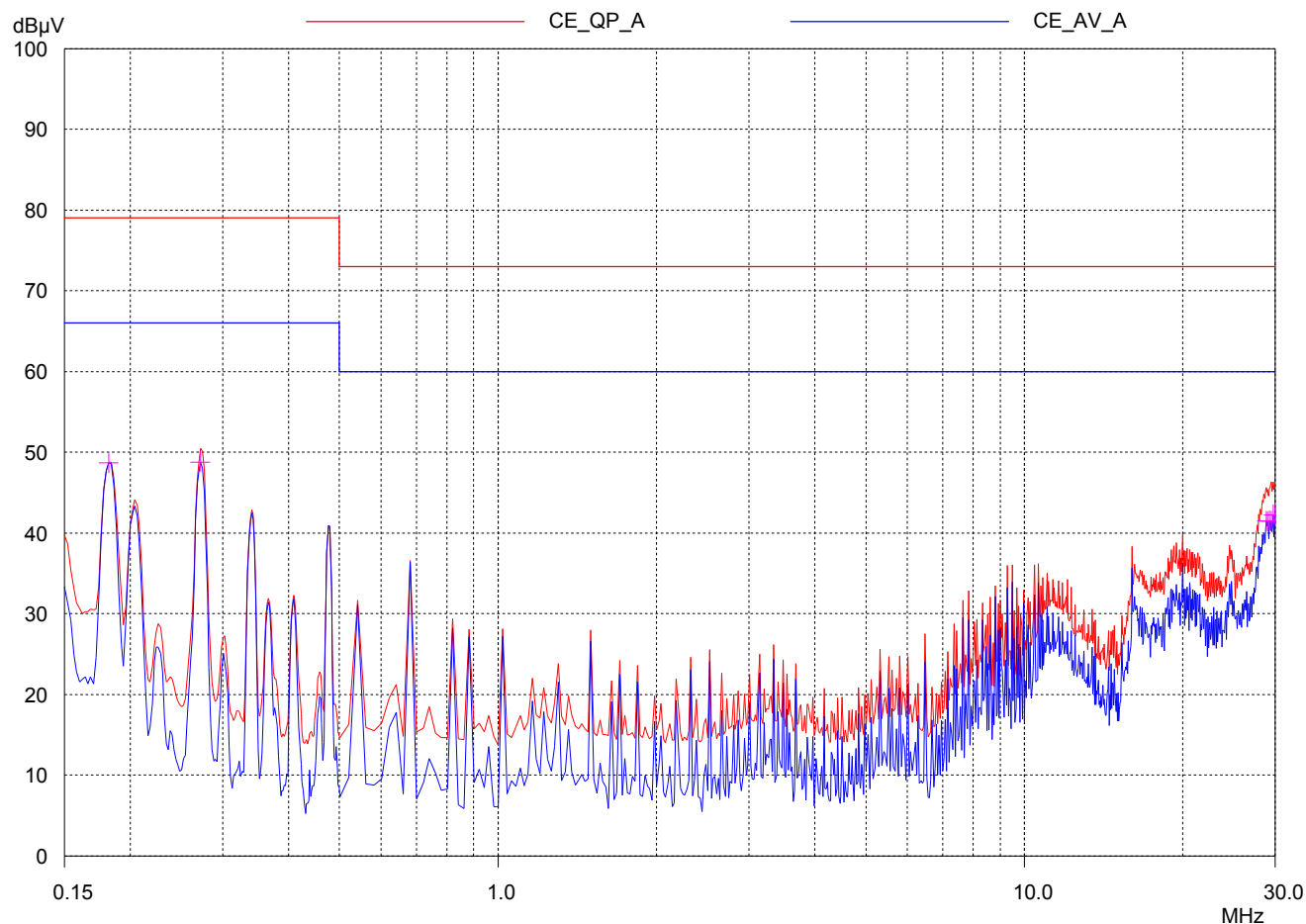
conduction test

EUT: DR2G-5800V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class A
 Comment: Load Condition (49 24 0.8 20 3.5)
 L-48VDC

Scan Settings			(3 Ranges)						Receiver Settings			
Frequencies												
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 -
0.182	48.67	66.00	17.33	N	gnd
0.272	48.77	66.00	17.23	N	gnd
28.8	41.52	60.00	18.48	N	gnd
29.0	41.44	60.00	18.56	N	gnd
29.2	41.55	60.00	18.45	N	gnd
29.48	41.48	60.00	18.52	N	gnd
29.68	42.25	60.00	17.75	N	gnd
29.96	42.25	60.00	17.75	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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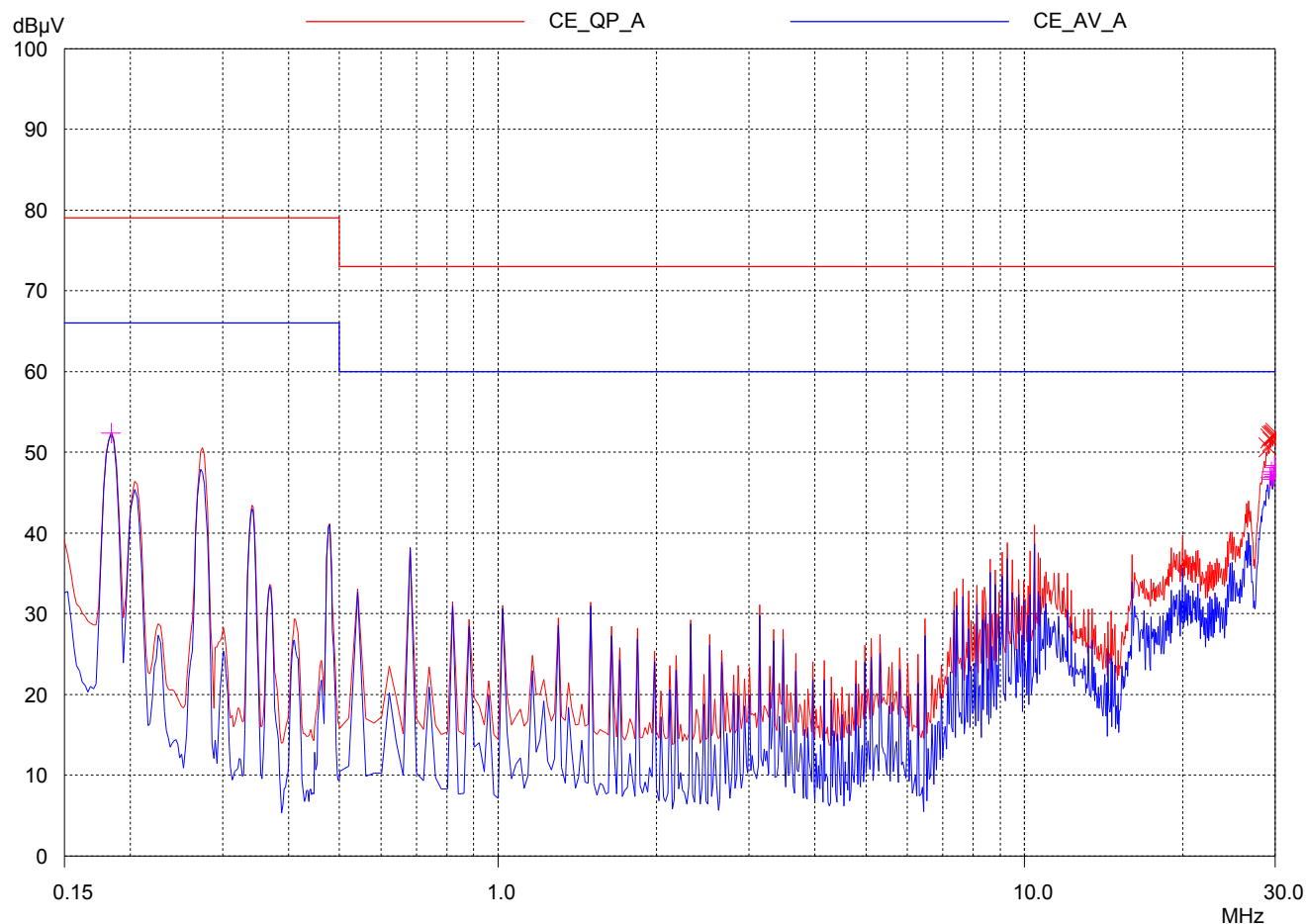
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
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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 -
29.08	50.58	73.00	22.42	N	gnd
29.28	51.69	73.00	21.31	N	gnd
29.48	51.97	73.00	21.03	N	gnd
29.56	51.28	73.00	21.72	N	gnd
29.68	52.07	73.00	20.93	N	gnd
29.76	51.95	73.00	21.05	N	gnd
29.88	52.15	73.00	20.85	N	gnd
29.96	52.42	73.00	20.58	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.184	52.36	66.00	13.64	N	gnd
29.28	46.89	60.00	13.11	N	gnd
29.48	47.56	60.00	12.44	N	gnd
29.56	46.66	60.00	13.34	N	gnd
29.68	47.22	60.00	12.78	N	gnd
29.76	46.99	60.00	13.01	N	gnd
29.88	48.34	60.00	11.66	N	gnd
29.96	48.13	60.00	11.87	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission