

ZIPPY EMC LAB

conduction test

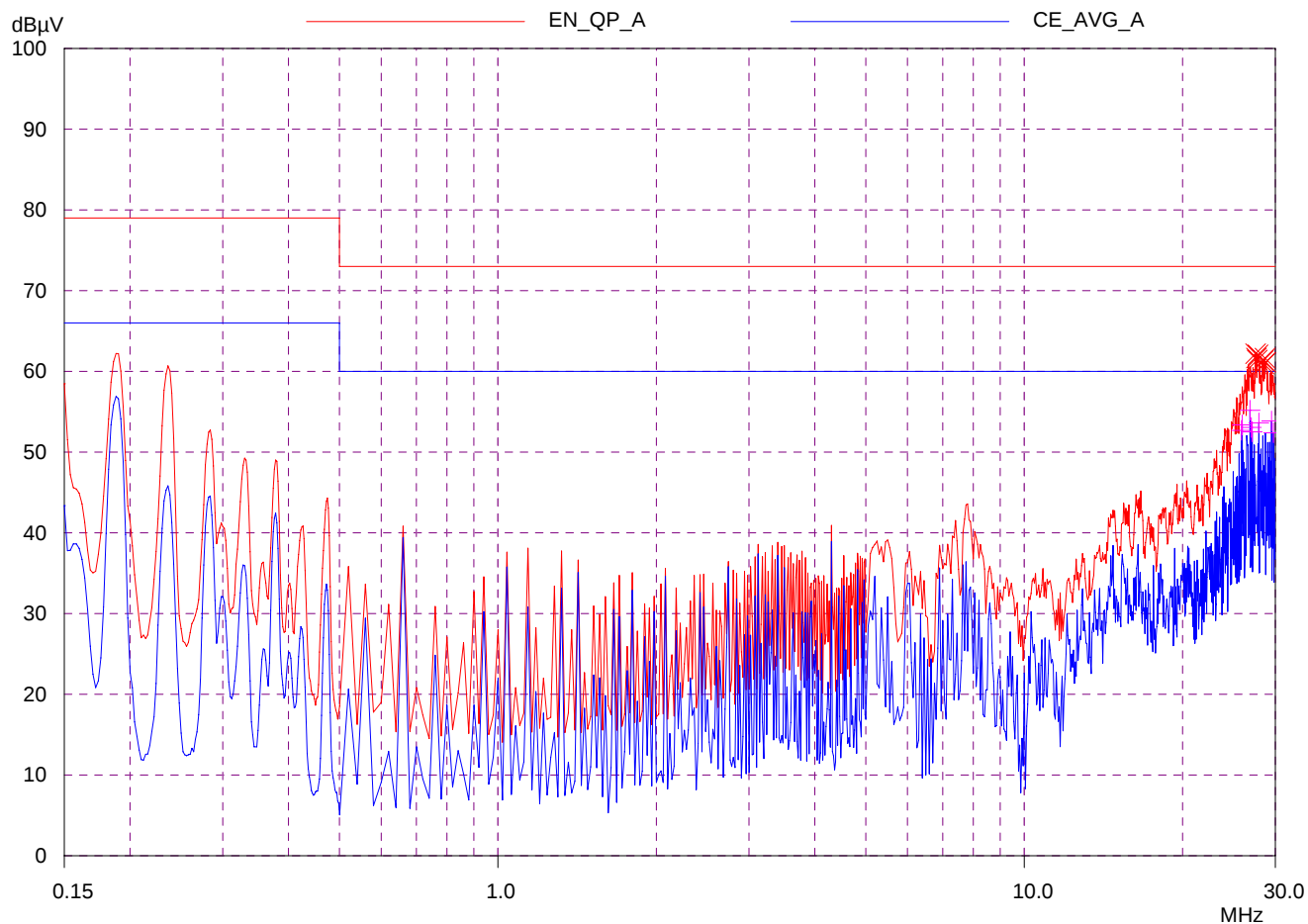
EUT: M1P2-5500V4V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition(26 20 0.5 20 3.5)
L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	50msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	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 -
27.5	62.19	73.00	10.81	N	gnd
27.6	61.67	73.00	11.33	N	gnd
27.7	61.41	73.00	11.59	N	gnd
27.8	62.06	73.00	10.94	N	gnd
28.45	61.34	73.00	11.66	N	gnd
28.55	60.90	73.00	12.10	N	gnd
28.65	61.64	73.00	11.36	N	gnd
28.75	61.14	73.00	11.86	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
25.85	52.69	60.00	7.31	N	gnd
25.95	53.38	60.00	6.62	N	gnd
26.85	55.18	60.00	4.82	N	gnd
27.0	53.05	60.00	6.95	N	gnd
27.1	52.52	60.00	7.48	N	gnd
27.9	53.63	60.00	6.37	N	gnd
29.5	53.86	60.00	6.14	N	gnd
29.75	52.41	60.00	7.59	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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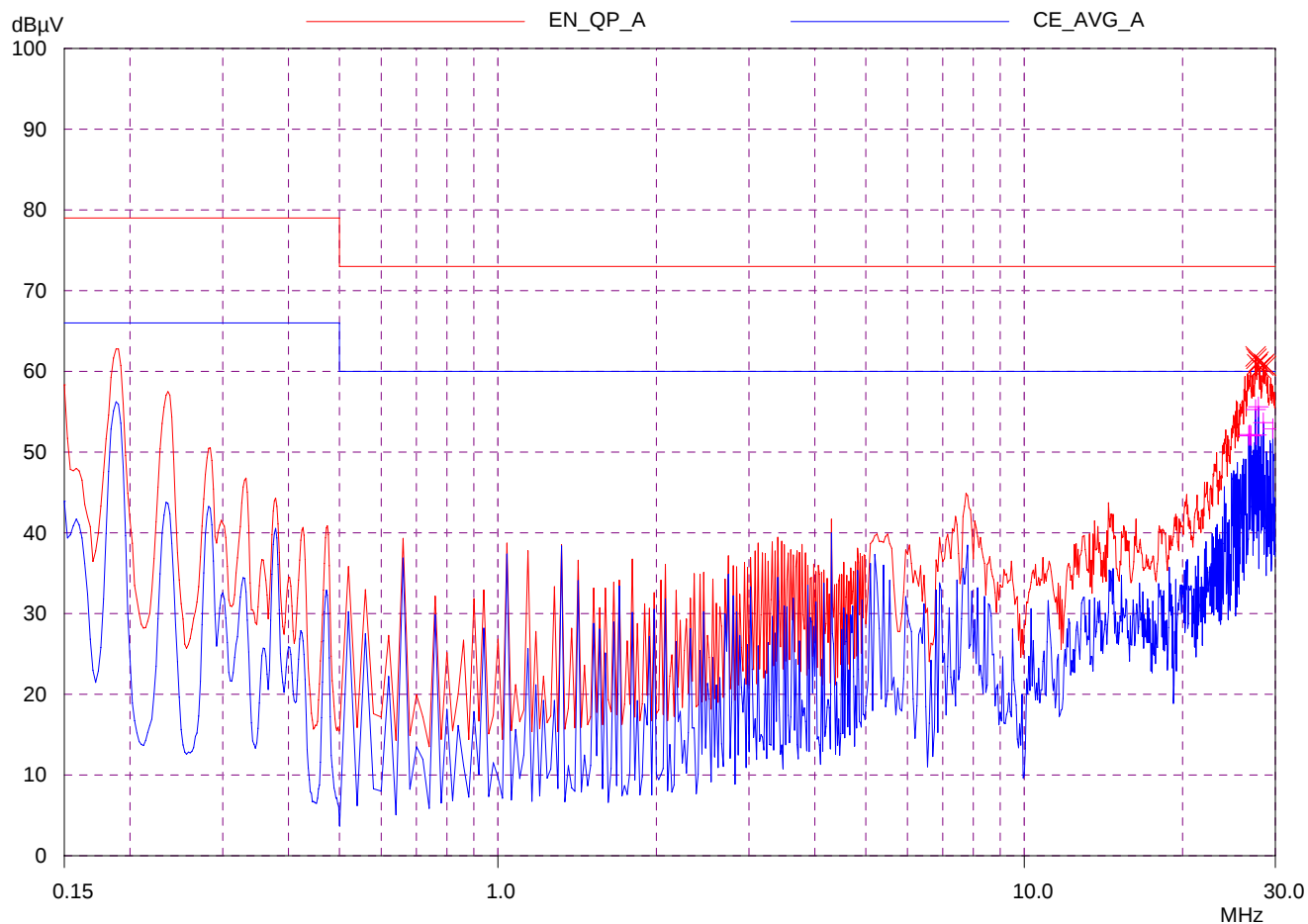
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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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 -
27.5	61.87	73.00	11.13	N	gnd
27.6	61.55	73.00	11.45	N	gnd
27.7	60.87	73.00	12.13	N	gnd
27.85	61.20	73.00	11.80	N	gnd
28.05	60.46	73.00	12.54	N	gnd
28.45	60.74	73.00	12.26	N	gnd
28.55	60.92	73.00	12.08	N	gnd
28.8	60.68	73.00	12.32	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
26.7	52.03	60.00	7.97	N	gnd
26.8	52.17	60.00	7.83	N	gnd
26.95	52.03	60.00	7.97	N	gnd
27.5	55.27	60.00	4.73	N	gnd
27.6	52.13	60.00	7.87	N	gnd
27.85	55.61	60.00	4.39	N	gnd
28.45	53.65	60.00	6.35	N	gnd
29.65	52.91	60.00	7.09	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission