

ZIPPY EMC LAB

conduction test

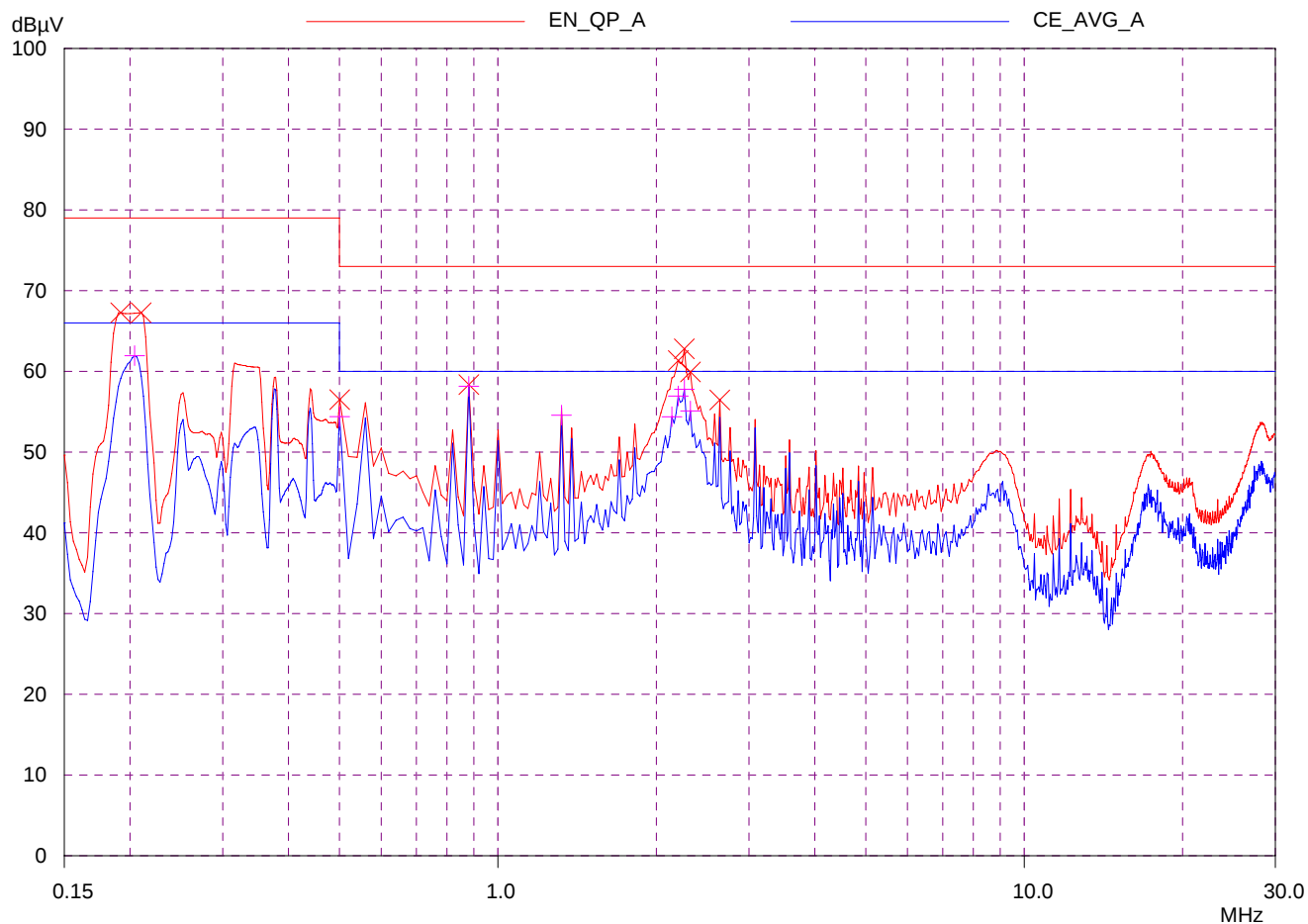
EUT: DR1V2-5250V4H SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (7 18 0.3 18 2.5)
L48V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	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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 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.192	67.27	79.00	11.73	N	gnd
0.21	67.27	79.00	11.73	N	gnd
0.5	56.50	73.00	16.50	N	gnd
0.88	58.37	73.00	14.63	N	gnd
2.2	61.34	73.00	11.66	N	gnd
2.26	62.79	73.00	10.21	N	gnd
2.32	59.94	73.00	13.06	N	gnd
2.64	56.45	73.00	16.55	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.204	61.94	66.00	4.06	N	gnd
0.5	54.39	60.00	5.61	N	gnd
0.88	58.15	60.00	1.85	N	gnd
1.32	54.58	60.00	5.42	N	gnd
2.14	54.38	60.00	5.62	N	gnd
2.2	56.94	60.00	3.06	N	gnd
2.26	57.79	60.00	2.21	N	gnd
2.32	55.09	60.00	4.91	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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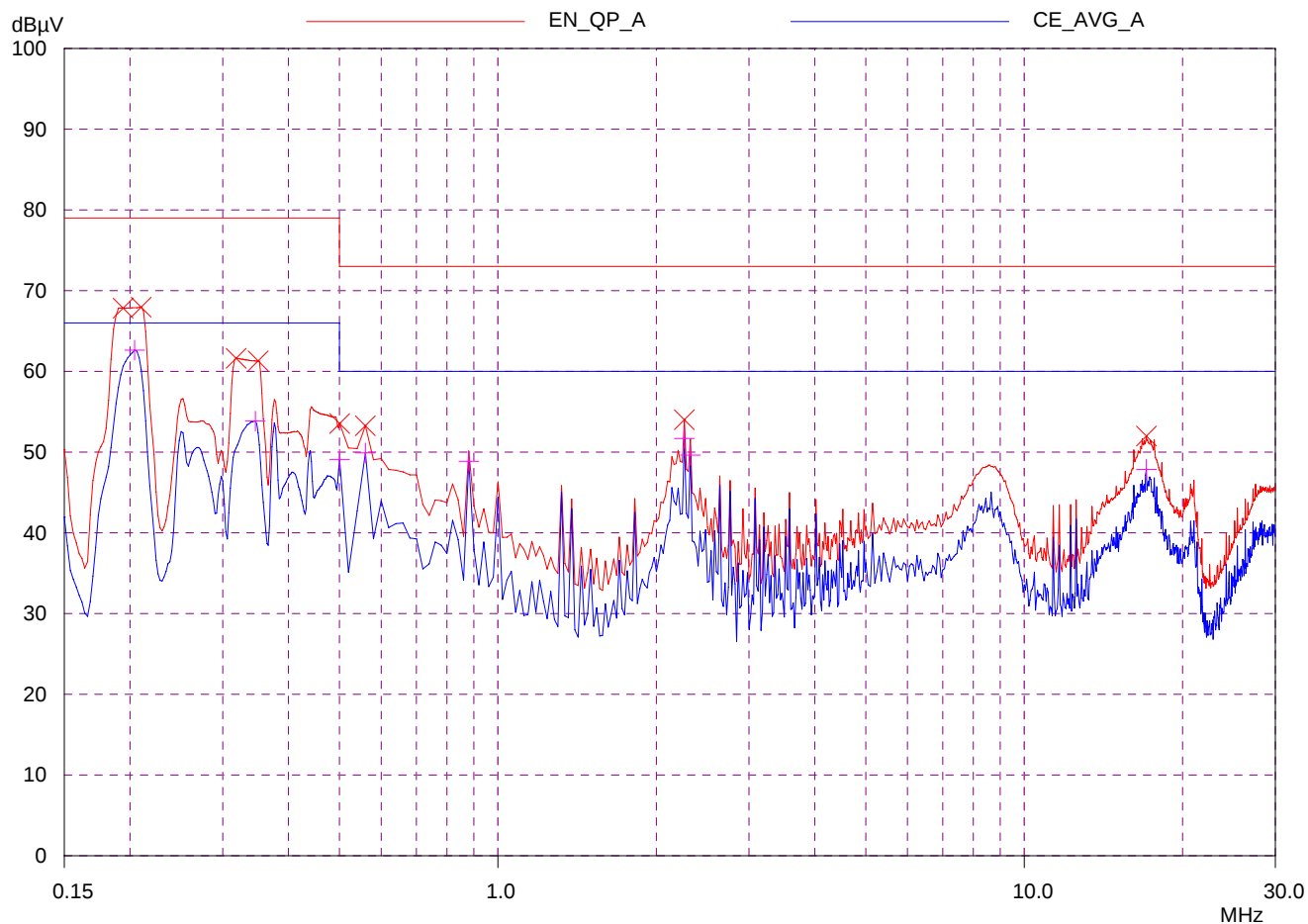
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X QP / + AV
Meas Time: see scan settings
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Acc Margin: 25 dB



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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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.194	67.85	79.00	11.15	N	gnd
0.21	67.96	79.00	11.04	N	gnd
0.318	61.62	79.00	17.38	N	gnd
0.35	61.30	79.00	17.70	N	gnd
0.5	53.55	73.00	19.45	N	gnd
0.56	53.27	73.00	19.73	N	gnd
2.26	54.02	73.00	18.98	N	gnd
17.05	52.00	73.00	21.00	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.204	62.63	66.00	3.37	N	gnd
0.346	53.84	66.00	12.16	N	gnd
0.5	49.10	60.00	10.90	N	gnd
0.56	49.90	60.00	10.10	N	gnd
0.88	48.88	60.00	11.12	N	gnd
2.26	51.68	60.00	8.32	N	gnd
2.32	49.62	60.00	10.38	N	gnd
17.05	47.86	60.00	12.14	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission