

ZIPPY EMC LAB

conduction test

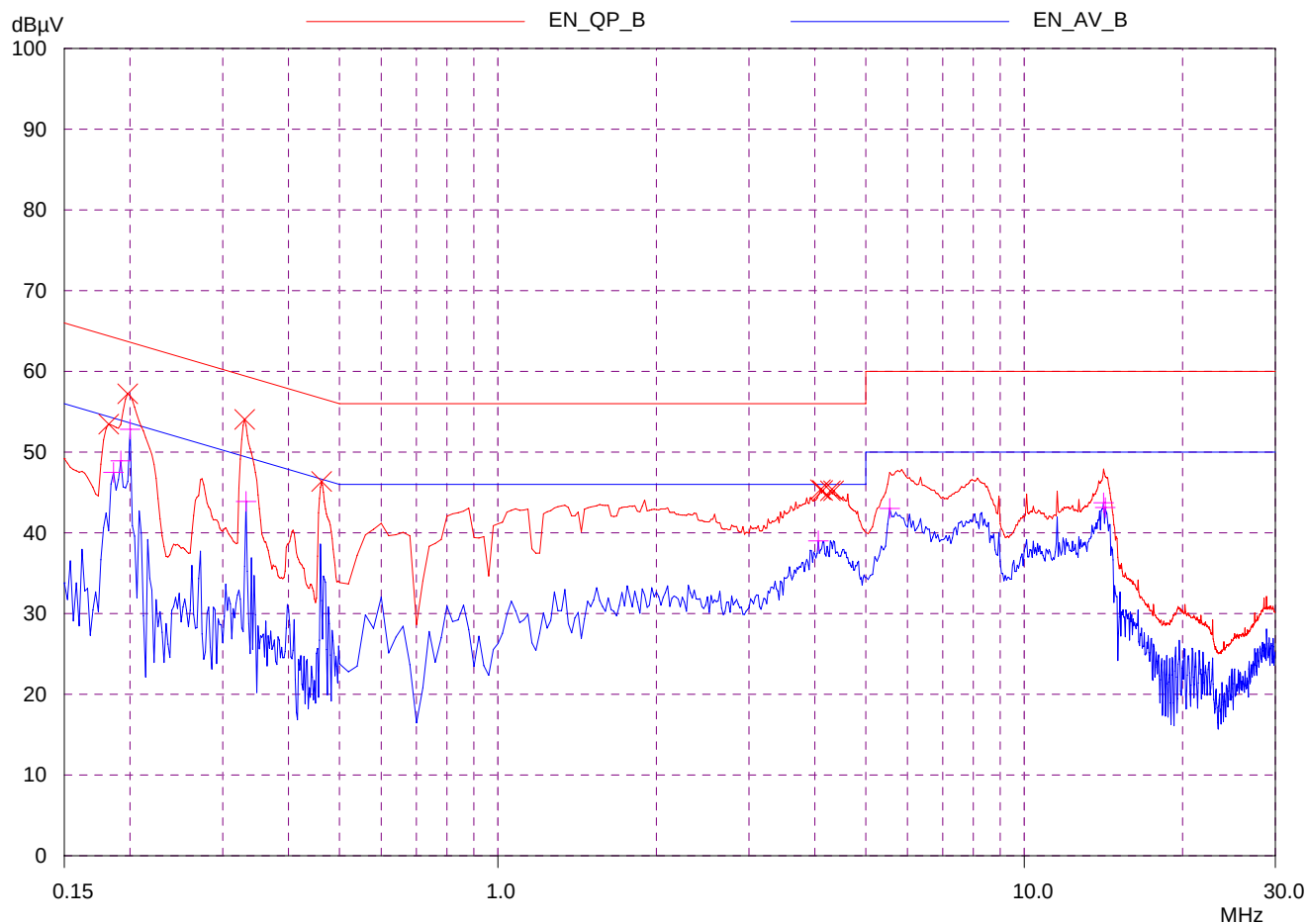
EUT: Q1F-2150V125 SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: CISPR 22-- Class B
Comment: Load Condition (9 8)
L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	1msec	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 -
0.182	53.47	64.39	10.92	N	gnd
0.198	57.23	63.69	6.46	N	gnd
0.33	54.05	59.45	5.40	N	gnd
0.462	46.37	56.66	10.29	N	gnd
4.1	45.34	56.00	10.66	N	gnd
4.14	45.24	56.00	10.76	N	gnd
4.28	45.22	56.00	10.78	N	gnd
4.34	45.21	56.00	10.79	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.186	47.48	54.21	6.73	N	gnd
0.192	48.92	53.95	5.03	N	gnd
0.2	52.83	53.61	0.78	N	gnd
0.332	43.89	49.40	5.51	N	gnd
4.06	39.00	46.00	7.00	N	gnd
5.55	43.02	50.00	6.98	N	gnd
14.15	43.73	50.00	6.27	N	gnd
14.25	43.13	50.00	6.87	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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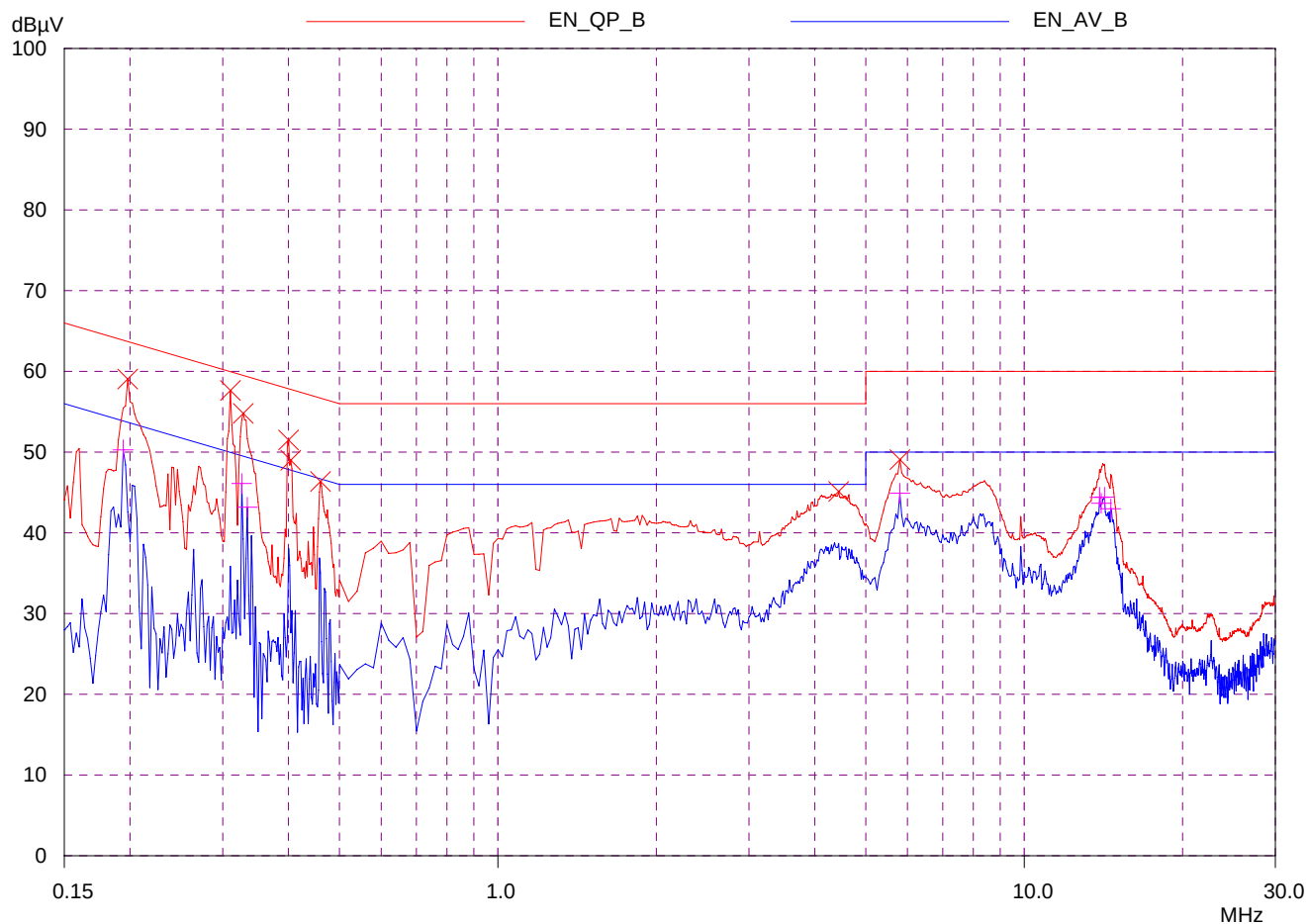
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0.31	57.65	59.97	2.32	N	gnd
0.328	54.81	59.50	4.69	N	gnd
0.4	51.50	57.85	6.35	N	gnd
0.404	48.99	57.77	8.78	N	gnd
0.46	46.35	56.69	10.34	N	gnd
4.44	45.13	56.00	10.87	N	gnd
5.8	49.07	60.00	10.93	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.194	50.27	53.86	3.59	N	gnd
0.326	46.11	49.55	3.44	N	gnd
0.334	43.17	49.35	6.18	N	gnd
5.8	44.91	50.00	5.09	N	gnd
13.9	44.40	50.00	5.60	N	gnd
14.0	43.66	50.00	6.34	N	gnd
14.2	44.42	50.00	5.58	N	gnd
14.6	42.98	50.00	7.02	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission