

ZIPPY EMC LAB

conduction test

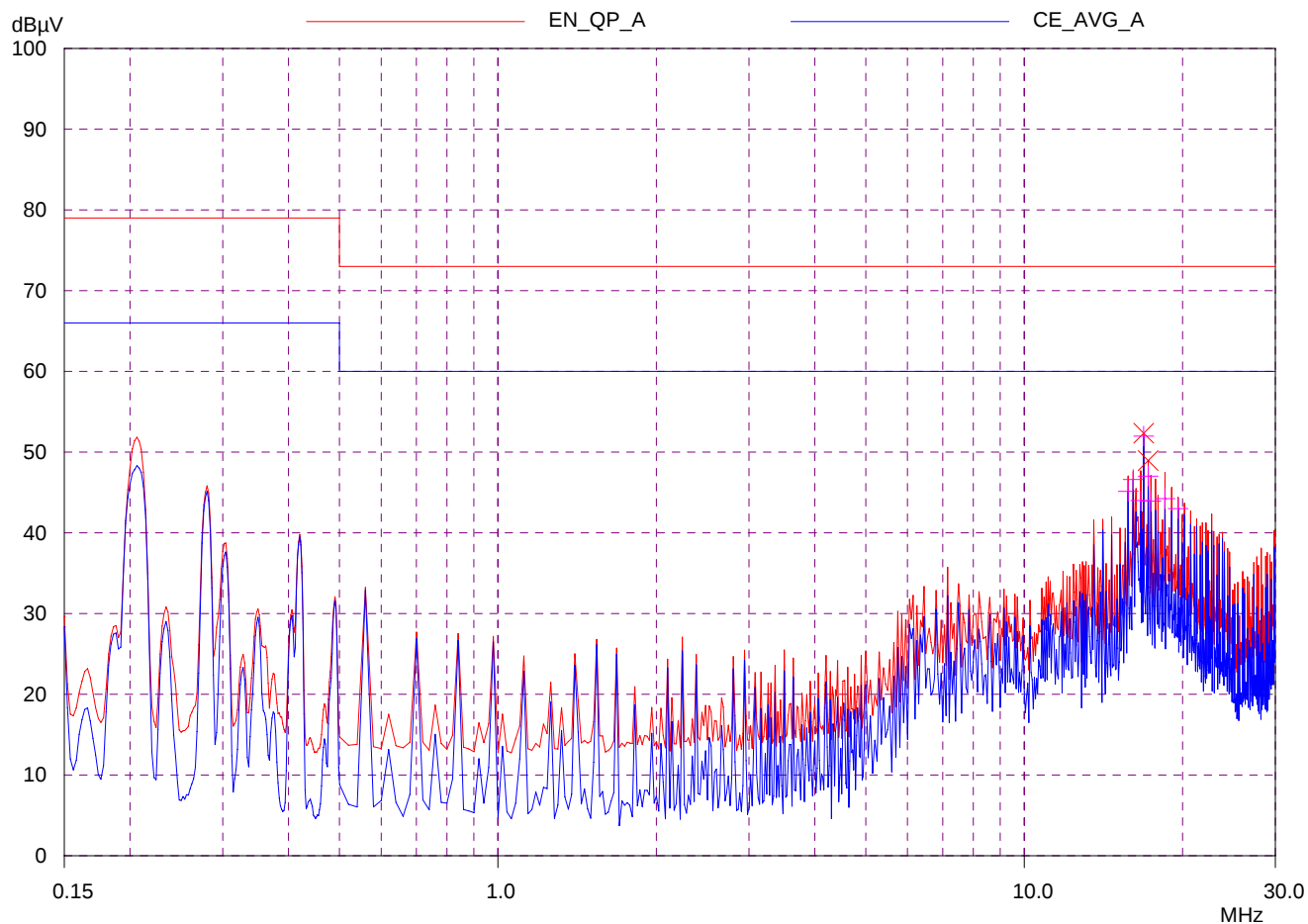
EUT: BP1H-5460V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class A
 Comment: Load Condition (22 21 0.8 20 3)
 L24V

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 -
16.85	52.36	73.00	20.64	N	gnd
17.2	48.96	73.00	24.04	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
15.75	45.13	60.00	14.87	N	gnd
16.1	46.62	60.00	13.38	N	gnd
16.65	44.00	60.00	16.00	N	gnd
16.85	51.97	60.00	8.03	N	gnd
17.2	47.02	60.00	12.98	N	gnd
17.4	43.92	60.00	16.08	N	gnd
18.5	44.24	60.00	15.76	N	gnd
19.6	43.01	60.00	16.99	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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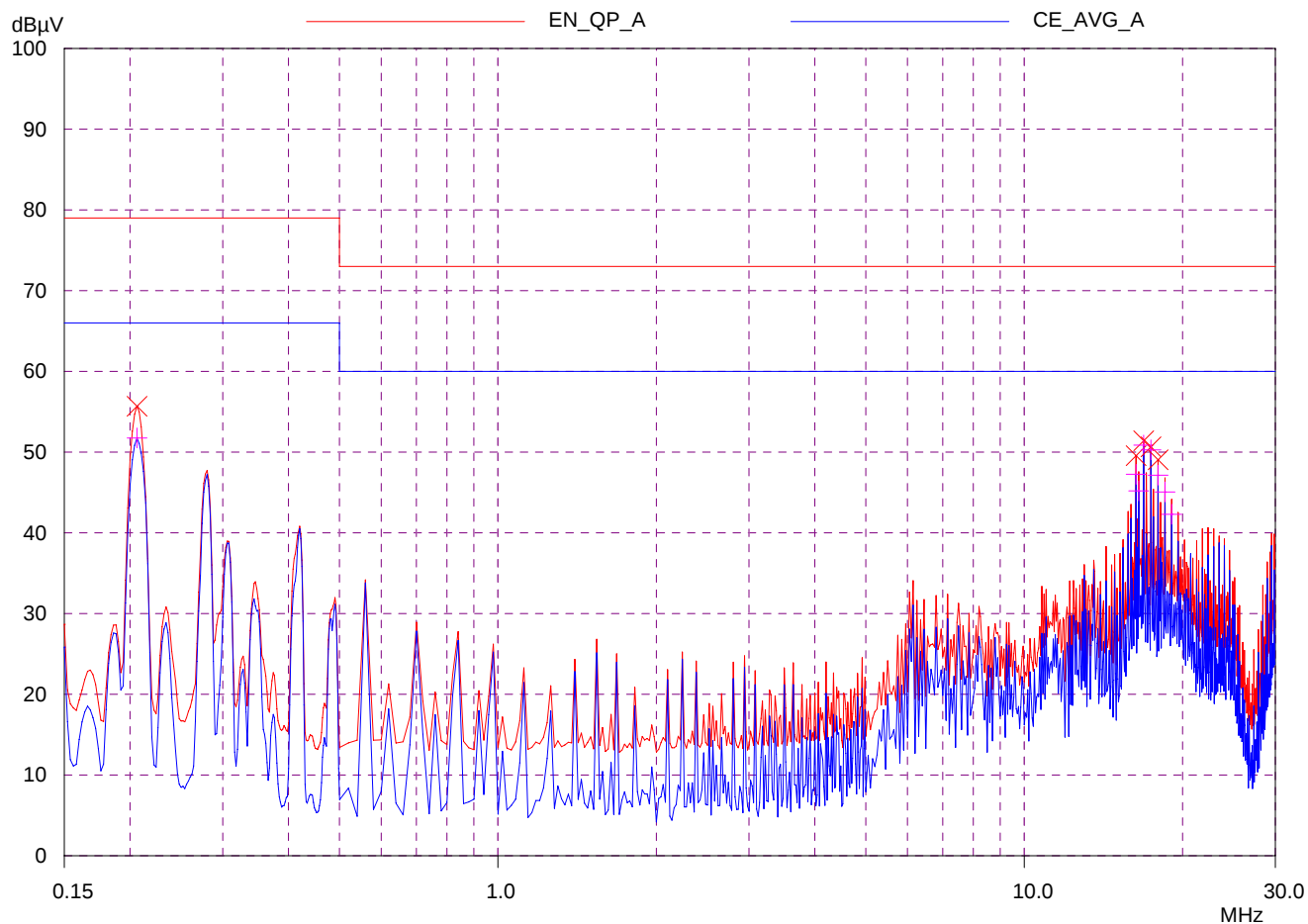
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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 -
0.206	55.69	79.00	23.31	N	gnd
16.3	49.56	73.00	23.44	N	gnd
16.85	51.40	73.00	21.60	N	gnd
17.4	50.66	73.00	22.34	N	gnd
17.95	49.06	73.00	23.94	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.206	51.75	66.00	14.25	N	gnd
16.3	47.25	60.00	12.75	N	gnd
16.5	45.20	60.00	14.80	N	gnd
16.85	50.87	60.00	9.13	N	gnd
17.4	50.27	60.00	9.73	N	gnd
17.95	47.14	60.00	12.86	N	gnd
18.5	45.06	60.00	14.94	N	gnd
19.05	42.30	60.00	17.70	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission