

ZIPPY EMC LAB

conduction test

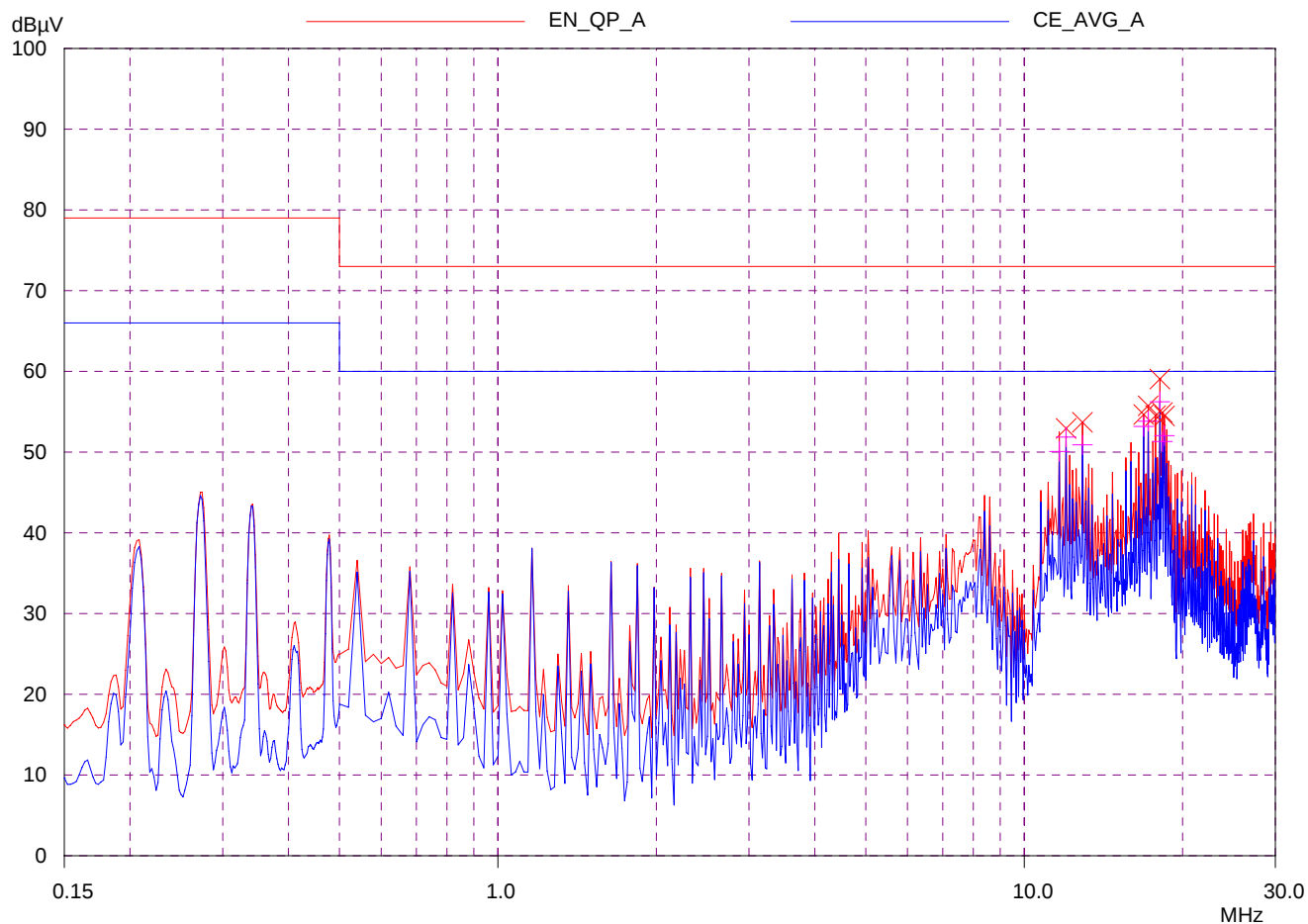
EUT: DP1H-5550V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class A
 Comment: Load Condition (29.5 21 0.8 20 3)
 L48V

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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Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
12.0	52.93	73.00	20.07	N	gnd
12.9	53.70	73.00	19.30	N	gnd
16.85	54.66	73.00	18.34	N	gnd
17.2	55.73	73.00	17.27	N	gnd
17.75	54.52	73.00	18.48	N	gnd
18.1	59.05	73.00	13.95	N	gnd
18.3	54.90	73.00	18.10	N	gnd
18.45	54.47	73.00	18.53	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
11.65	50.08	60.00	9.92	N	gnd
12.0	51.87	60.00	8.13	N	gnd
12.9	50.90	60.00	9.10	N	gnd
16.85	53.18	60.00	6.82	N	gnd
17.2	53.83	60.00	6.17	N	gnd
18.1	56.24	60.00	3.76	N	gnd
18.3	51.31	60.00	8.69	N	gnd
18.45	52.05	60.00	7.95	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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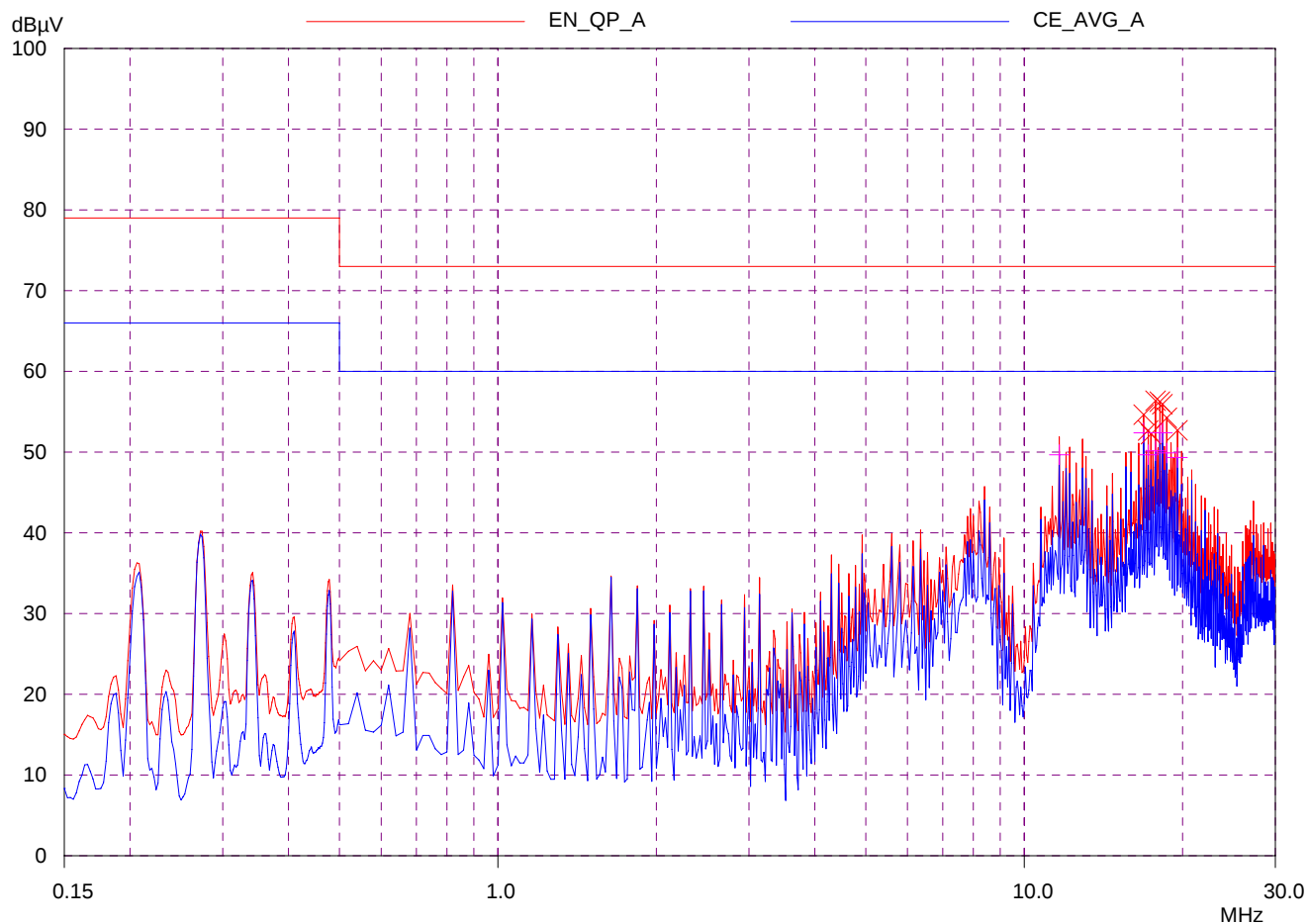
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
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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 -
16.85	54.64	73.00	18.36	N	gnd
17.2	52.68	73.00	20.32	N	gnd
17.4	52.22	73.00	20.78	N	gnd
17.75	56.35	73.00	16.65	N	gnd
18.1	56.24	73.00	16.76	N	gnd
18.3	55.93	73.00	17.07	N	gnd
18.65	54.25	73.00	18.75	N	gnd
19.55	52.70	73.00	20.30	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
11.65	49.67	60.00	10.33	N	gnd
16.85	52.41	60.00	7.59	N	gnd
17.2	49.67	60.00	10.33	N	gnd
17.75	50.17	60.00	9.83	N	gnd
18.1	52.40	60.00	7.60	N	gnd
18.3	52.41	60.00	7.59	N	gnd
18.65	49.90	60.00	10.10	N	gnd
19.55	49.33	60.00	10.67	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission