

ZIPPY EMC LAB

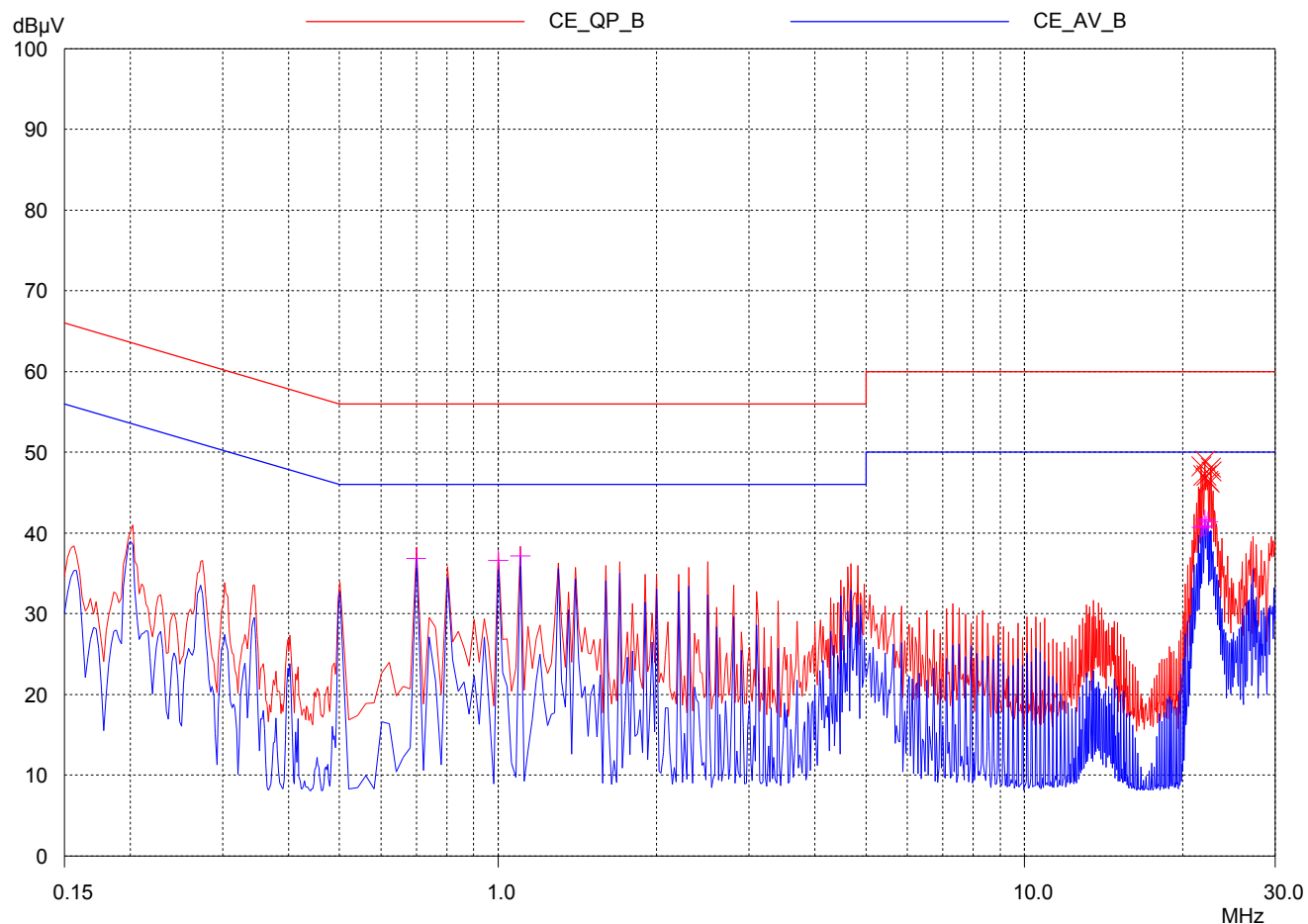
conduction test

EUT: MHU2-5400V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition
N110V

Scan Settings			(3 Ranges)		Receiver Settings			
Frequencies								
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X PK / + AV
Meas Time: see scan settings
Peaks: 8
Acc Margin: 25 dB



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Peak Search Results

Frequency MHz	PK Level dBµV	PK Limit dBµV	PK Delta dB	Phase -	PE -
21.64	48.22	60.00	11.78	N	gnd
21.84	47.10	60.00	12.90	N	gnd
22.04	48.93	60.00	11.07	N	gnd
22.16	47.10	60.00	12.90	N	gnd
22.36	46.45	60.00	13.55	N	gnd
22.44	46.17	60.00	13.83	N	gnd
22.56	48.08	60.00	11.92	N	gnd
22.64	47.61	60.00	12.39	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.7	36.84	46.00	9.16	N	gnd
1.0	36.62	46.00	9.38	N	gnd
1.1	37.13	46.00	8.87	N	gnd
21.64	40.63	50.00	9.37	N	gnd
21.84	40.82	50.00	9.18	N	gnd
22.04	41.62	50.00	8.38	N	gnd
22.16	40.83	50.00	9.17	N	gnd
22.36	41.37	50.00	8.63	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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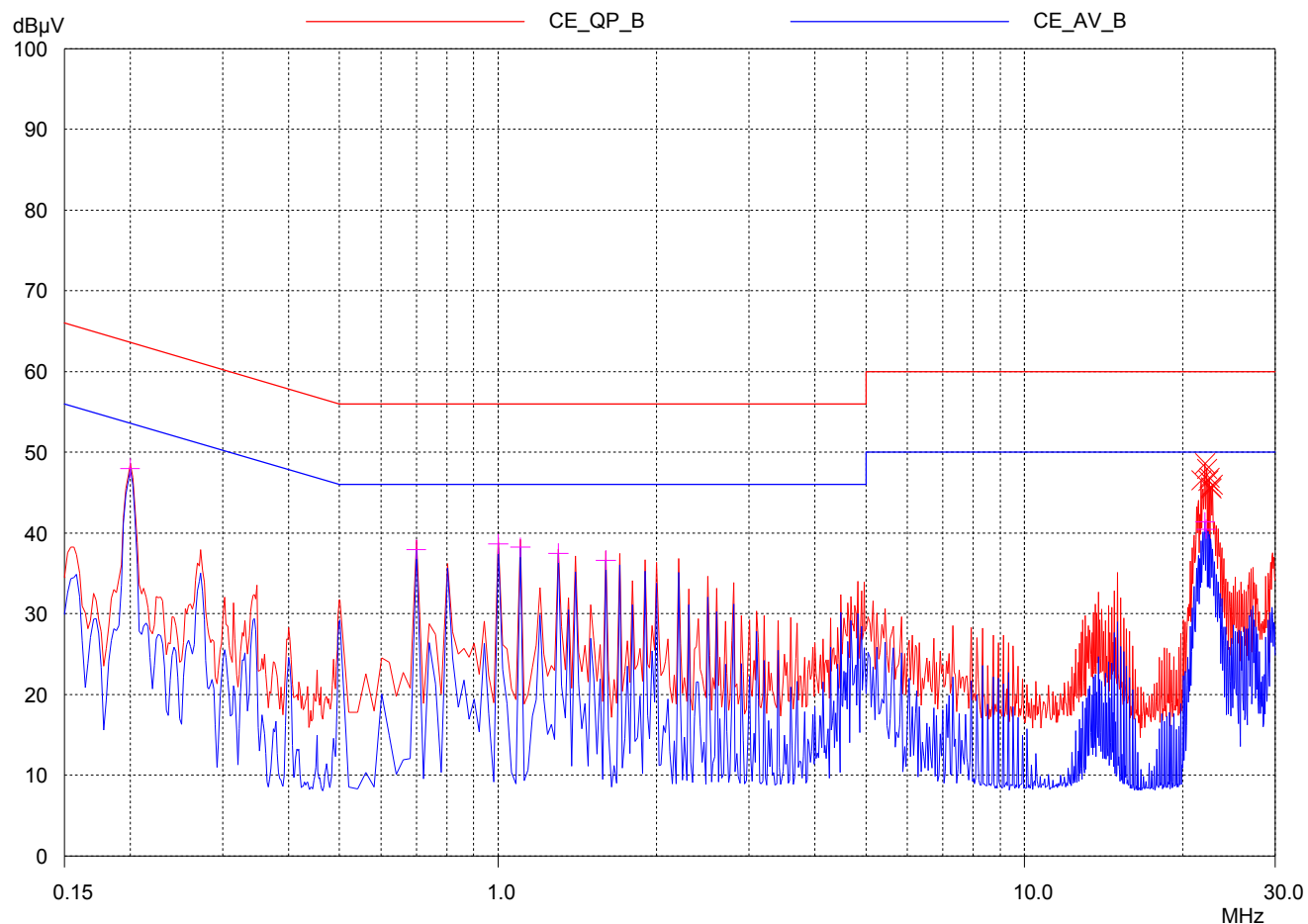
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500kHz	5MHz	20kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB

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

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		Frequencies						
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X PK / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	PK Level dBµV	PK Limit dBµV	PK Delta dB	Phase -	PE -
21.64	46.51	60.00	13.49	N	gnd
22.04	48.60	60.00	11.40	N	gnd
22.24	47.93	60.00	12.07	N	gnd
22.36	46.47	60.00	13.53	N	gnd
22.44	46.82	60.00	13.18	N	gnd
22.56	45.66	60.00	14.34	N	gnd
22.64	45.48	60.00	14.52	N	gnd
22.76	45.98	60.00	14.02	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.2	47.97	53.61	5.64	N	gnd
0.7	37.96	46.00	8.04	N	gnd
1.0	38.62	46.00	7.38	N	gnd
1.1	38.22	46.00	7.78	N	gnd
1.3	37.49	46.00	8.51	N	gnd
1.6	36.62	46.00	9.38	N	gnd
22.04	41.36	50.00	8.64	N	gnd
22.16	40.46	50.00	9.54	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission