

ZIPPY EMC LAB

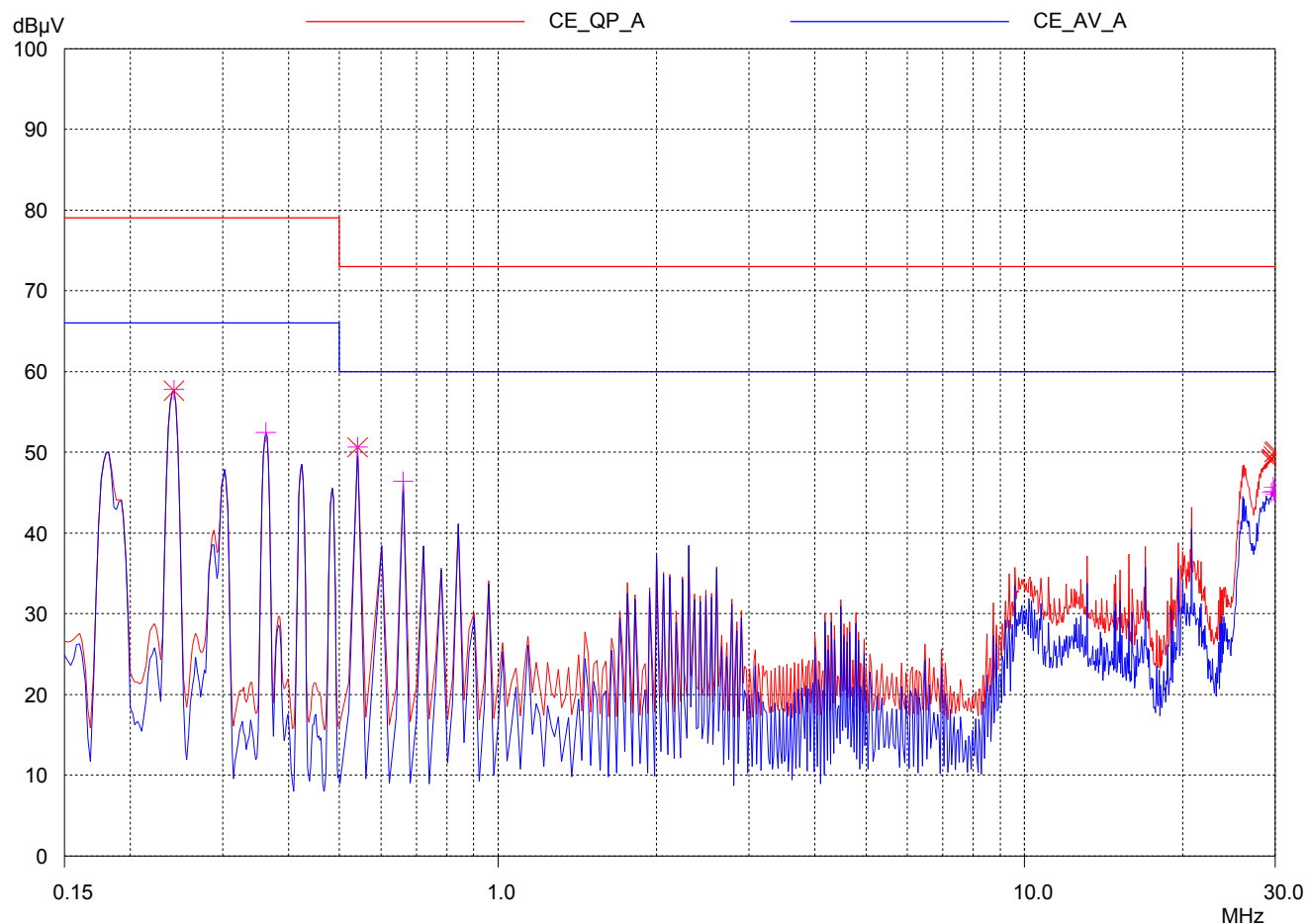
conduction test

EUT: DM1Y2-5300V2H SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class A
 Comment: Load Condition (16 11 0.3 11 3)
 L48V

Scan Settings			(3 Ranges)		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	40kHz	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 -
0.242	57.61	79.00	21.39	N	gnd
0.54	50.59	73.00	22.41	N	gnd
29.32	48.93	73.00	24.07	N	gnd
29.44	49.07	73.00	23.93	N	gnd
29.56	49.19	73.00	23.81	N	gnd
29.68	49.49	73.00	23.51	N	gnd
29.8	49.99	73.00	23.01	N	gnd
29.92	50.15	73.00	22.85	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.242	57.73	66.00	8.27	N	gnd
0.362	52.47	66.00	13.53	N	gnd
0.54	50.66	60.00	9.34	N	gnd
0.66	46.38	60.00	13.62	N	gnd
29.48	45.03	60.00	14.97	N	gnd
29.68	45.70	60.00	14.30	N	gnd
29.8	45.22	60.00	14.78	N	gnd
29.92	44.85	60.00	15.15	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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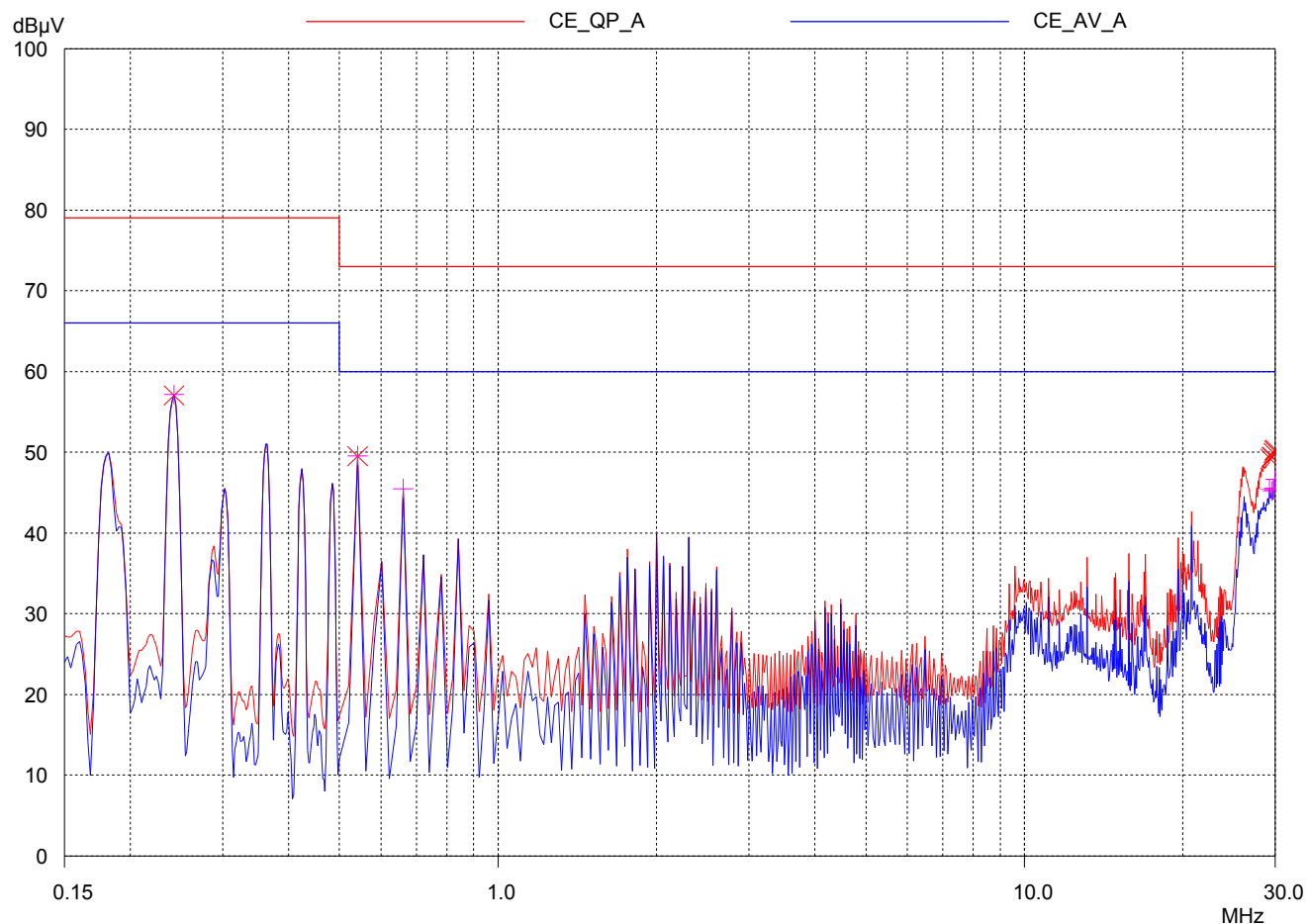
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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

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

Prescan Measurement: Detectors: X QP / + AV
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 Peaks: 8
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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
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0.54	49.47	73.00	23.53	N	gnd
29.32	49.13	73.00	23.87	N	gnd
29.44	49.39	73.00	23.61	N	gnd
29.56	49.43	73.00	23.57	N	gnd
29.68	49.91	73.00	23.09	N	gnd
29.8	50.21	73.00	22.79	N	gnd
29.92	50.29	73.00	22.71	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.242	57.12	66.00	8.88	N	gnd
0.54	49.56	60.00	10.44	N	gnd
0.66	45.48	60.00	14.52	N	gnd
29.2	45.49	60.00	14.51	N	gnd
29.56	45.18	60.00	14.82	N	gnd
29.68	45.29	60.00	14.71	N	gnd
29.8	45.50	60.00	14.50	N	gnd
29.92	46.60	60.00	13.40	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission