

ZIPPY EMC LAB

conduction test

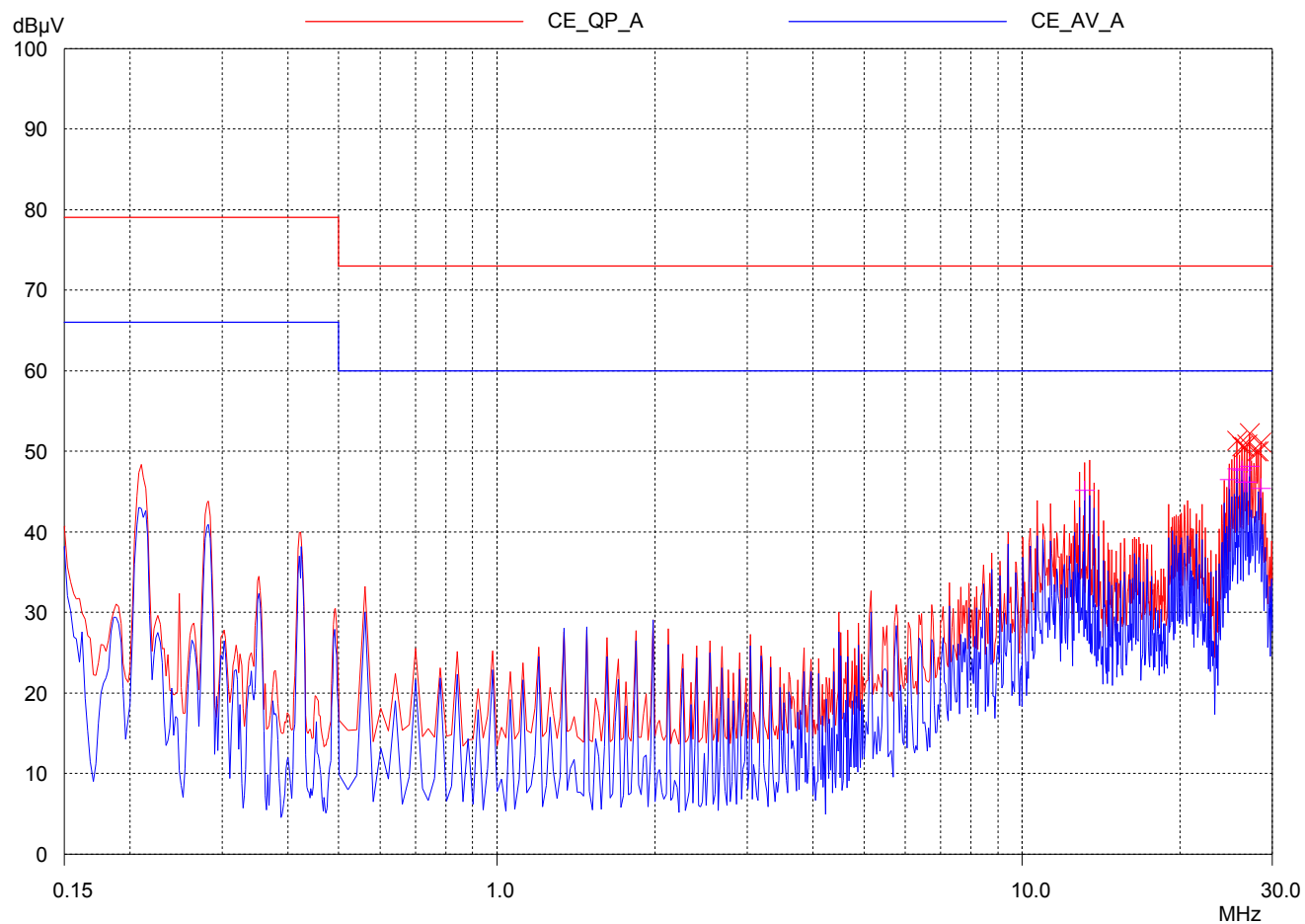
EUT: DP2H-5500V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (27 19 0.8 17 3)
L-48VDC

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	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 -
25.68	51.33	73.00	21.67	N	gnd
26.24	50.61	73.00	22.39	N	gnd
26.52	50.53	73.00	22.47	N	gnd
26.8	50.80	73.00	22.20	N	gnd
27.08	52.19	73.00	20.81	N	gnd
27.92	49.96	73.00	23.04	N	gnd
28.2	49.94	73.00	23.06	N	gnd
28.48	51.06	73.00	21.94	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
13.16	45.11	60.00	14.89	N	gnd
24.84	46.49	60.00	13.51	N	gnd
25.68	47.83	60.00	12.17	N	gnd
26.24	47.63	60.00	12.37	N	gnd
26.52	46.14	60.00	13.86	N	gnd
26.8	46.15	60.00	13.85	N	gnd
27.08	48.09	60.00	11.91	N	gnd
28.48	45.39	60.00	14.61	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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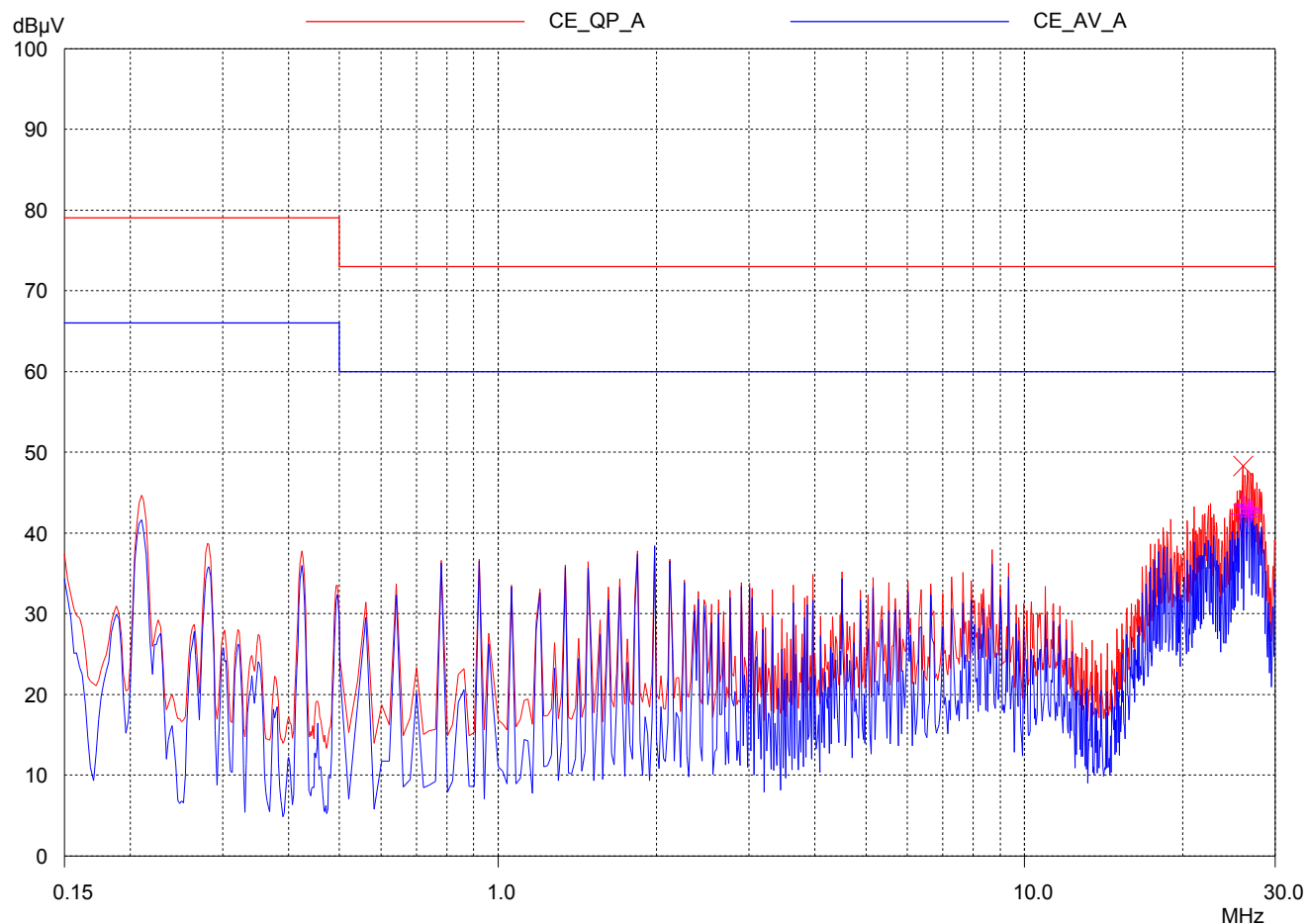
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X QP / + AV
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Peaks: 8
Acc Margin: 25 dB



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		Frequencies						
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

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
26.04	48.28	73.00	24.72	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
25.68	42.33	60.00	17.67	N	gnd
26.04	43.59	60.00	16.41	N	gnd
26.24	43.25	60.00	16.75	N	gnd
26.6	43.09	60.00	16.91	N	gnd
26.68	41.97	60.00	18.03	N	gnd
26.88	42.97	60.00	17.03	N	gnd
27.0	42.49	60.00	17.51	N	gnd
27.08	42.77	60.00	17.23	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission