

ZIPPY EMC LAB

22 Feb 2010 23:05

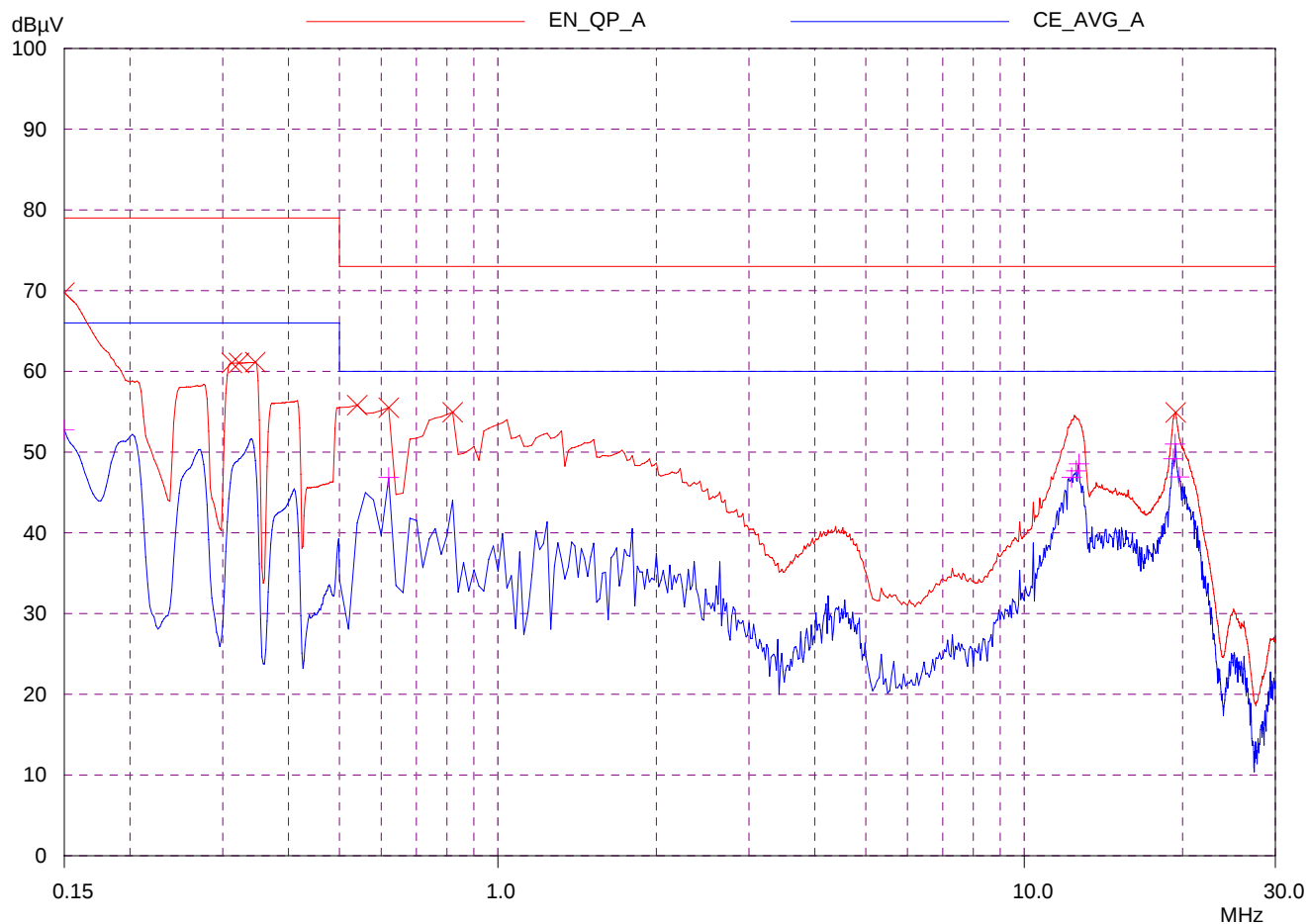
conduction test

EUT: R1V2-5275V4H SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class A
 Comment: Load Condition (14 11 0.3 11 2.5)
 L110V

Scan Settings			(3 Ranges)						Receiver Settings		
Frequencies											
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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Transducer	No.	Start	Stop	Name
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Prescan Measurement: Detectors: X QP / + AV
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 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.15	69.76	79.00	9.24	N	gnd
0.312	61.05	79.00	17.95	N	gnd
0.322	61.05	79.00	17.95	N	gnd
0.346	61.14	79.00	17.86	N	gnd
0.54	55.81	73.00	17.19	N	gnd
0.62	55.50	73.00	17.50	N	gnd
0.82	54.93	73.00	18.07	N	gnd
19.4	54.92	73.00	18.08	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.15	52.78	66.00	13.22	N	gnd
0.62	46.87	60.00	13.13	N	gnd
12.3	46.87	60.00	13.13	N	gnd
12.55	47.69	60.00	12.31	N	gnd
12.7	48.54	60.00	11.46	N	gnd
19.2	49.18	60.00	10.82	N	gnd
19.35	50.99	60.00	9.01	N	gnd
19.7	46.92	60.00	13.08	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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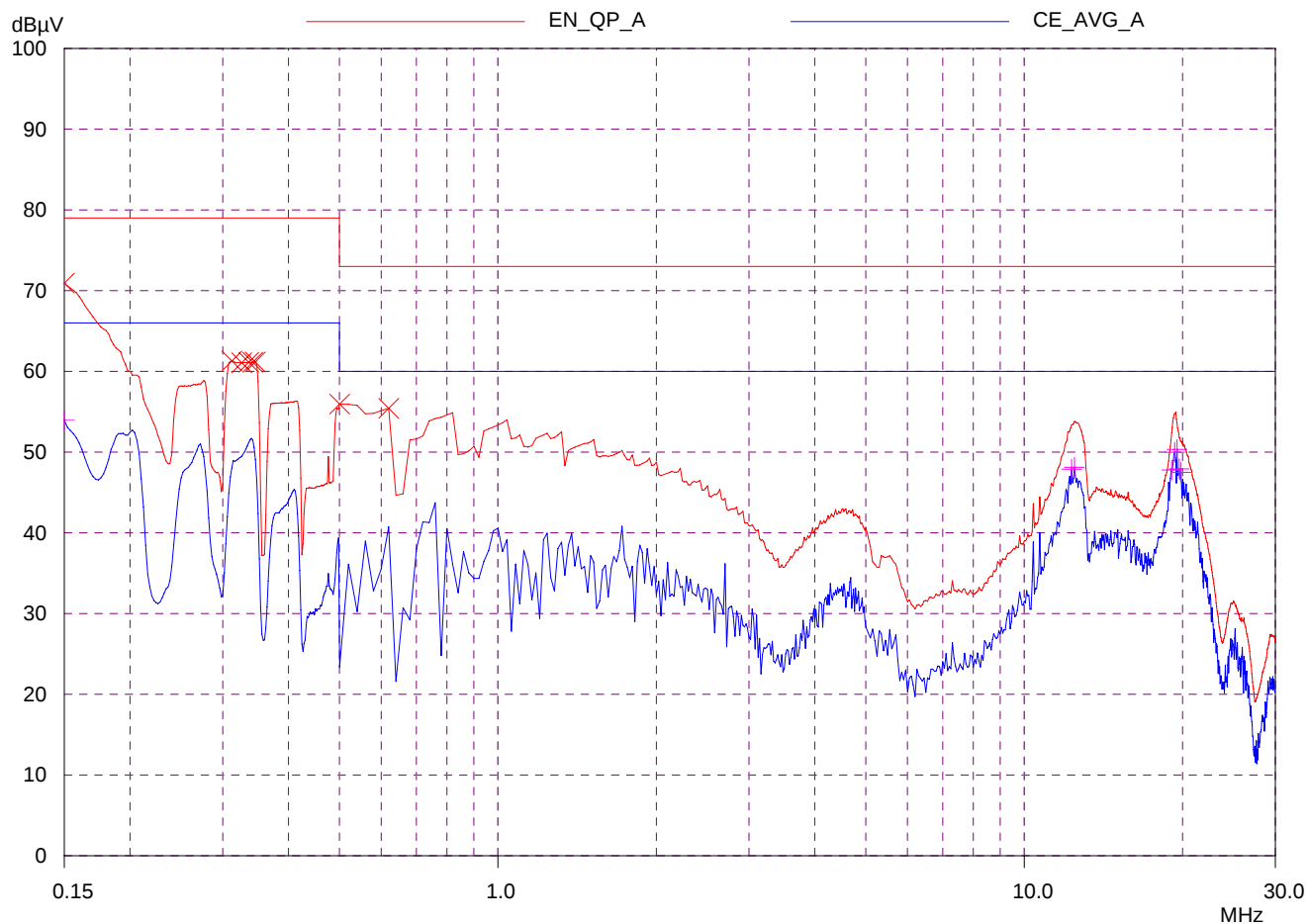
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 Operator:
 Test Spec: EN 55022-- Class A
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 N110V

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Frequencies											
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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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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.15	70.93	79.00	8.07	N	gnd
0.312	61.29	79.00	17.71	N	gnd
0.326	61.08	79.00	17.92	N	gnd
0.336	61.12	79.00	17.88	N	gnd
0.342	61.12	79.00	17.88	N	gnd
0.346	61.18	79.00	17.82	N	gnd
0.5	55.94	73.00	17.06	N	gnd
0.62	55.42	73.00	17.58	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.15	53.93	66.00	12.07	N	gnd
12.3	47.89	60.00	12.11	N	gnd
12.45	48.12	60.00	11.88	N	gnd
19.05	47.77	60.00	12.23	N	gnd
19.3	49.99	60.00	10.01	N	gnd
19.5	50.33	60.00	9.67	N	gnd
19.7	47.92	60.00	12.08	N	gnd
19.85	47.48	60.00	12.52	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission