

ZIPPY EMC LAB

22 Mar 2010 22:30

conduction test

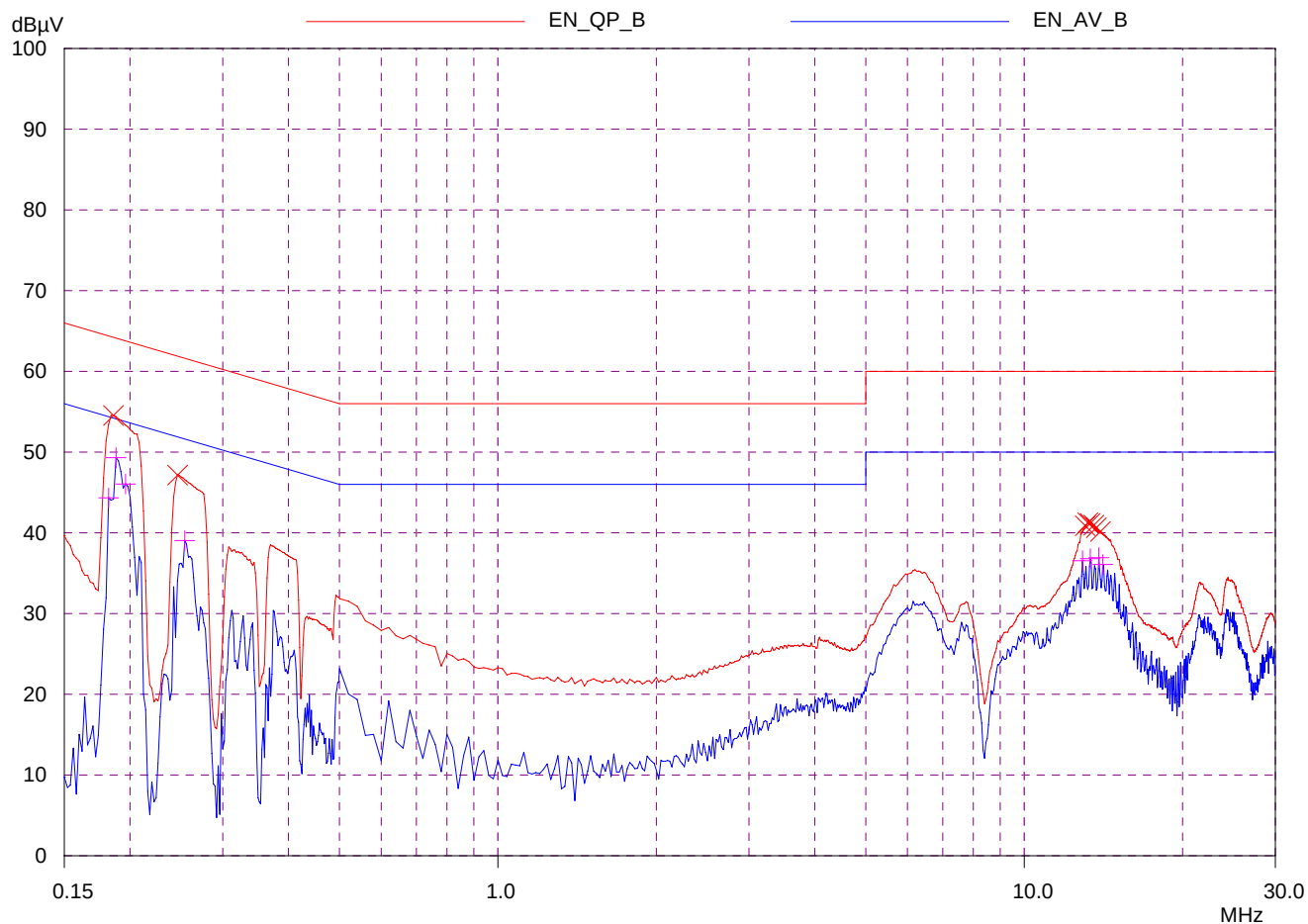
EUT: Q1J-1060V-24 SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition(2.5)
 L110V

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	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



ZIPPY EMC LAB

22 Mar 2010 22:30

conduction test

EUT: Q1J-1060V-24 SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition(2.5)
 L110V

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	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 -
0.186	54.55	64.21	9.66	N	gnd
0.246	47.16	61.89	14.73	N	gnd
13.05	40.86	60.00	19.14	N	gnd
13.2	41.24	60.00	18.76	N	gnd
13.35	41.18	60.00	18.82	N	gnd
13.55	40.95	60.00	19.05	N	gnd
13.7	40.64	60.00	19.36	N	gnd
13.95	40.17	60.00	19.83	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.182	44.33	54.39	10.06	N	gnd
0.188	49.31	54.12	4.81	N	gnd
0.196	46.04	53.78	7.74	N	gnd
0.254	39.03	51.63	12.60	N	gnd
12.9	36.56	50.00	13.44	N	gnd
13.35	36.80	50.00	13.20	N	gnd
13.85	36.93	50.00	13.07	N	gnd
14.1	36.08	50.00	13.92	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

ZIPPY EMC LAB

22 Mar 2010 22:20

conduction test

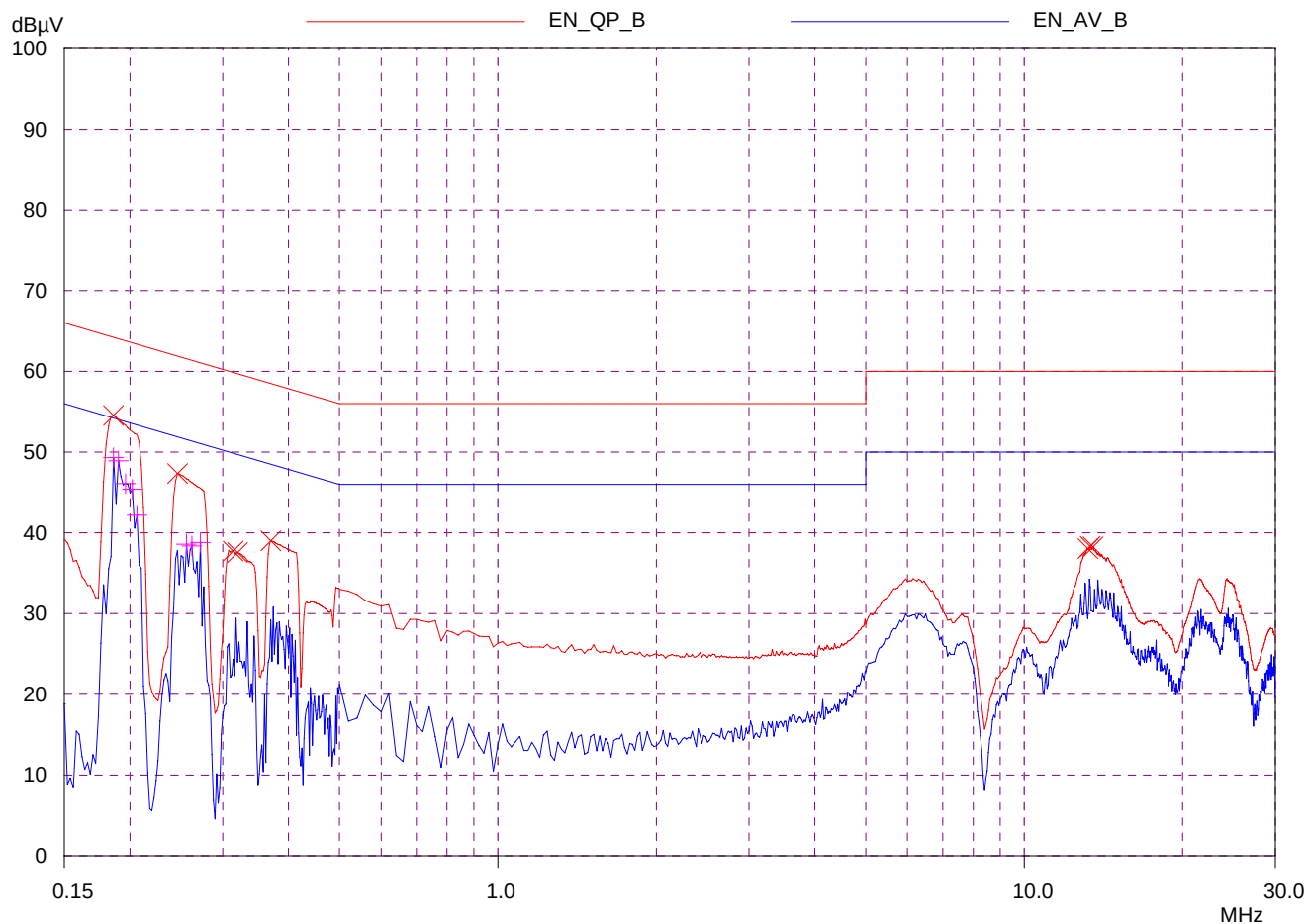
EUT: Q1J-1060V-24 SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition(2.5)
 N110V

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	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



ZIPPY EMC LAB

22 Mar 2010 22:20

conduction test

EUT: Q1J-1060V-24 SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class B
 Comment: Load Condition(2.5)
 N110V

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	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 -
0.186	54.55	64.21	9.66	N	gnd
0.246	47.36	61.89	14.53	N	gnd
0.314	37.74	59.86	22.12	N	gnd
0.32	37.56	59.71	22.15	N	gnd
0.37	39.02	58.50	19.48	N	gnd
13.2	38.06	60.00	21.94	N	gnd
13.35	38.32	60.00	21.68	N	gnd
13.5	38.26	60.00	21.74	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.186	49.31	54.21	4.90	N	gnd
0.19	48.92	54.04	5.12	N	gnd
0.196	46.10	53.78	7.68	N	gnd
0.202	45.40	53.53	8.13	N	gnd
0.206	42.18	53.37	11.19	N	gnd
0.256	38.59	51.56	12.97	N	gnd
0.262	38.37	51.37	13.00	N	gnd
0.272	38.81	51.06	12.25	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission