

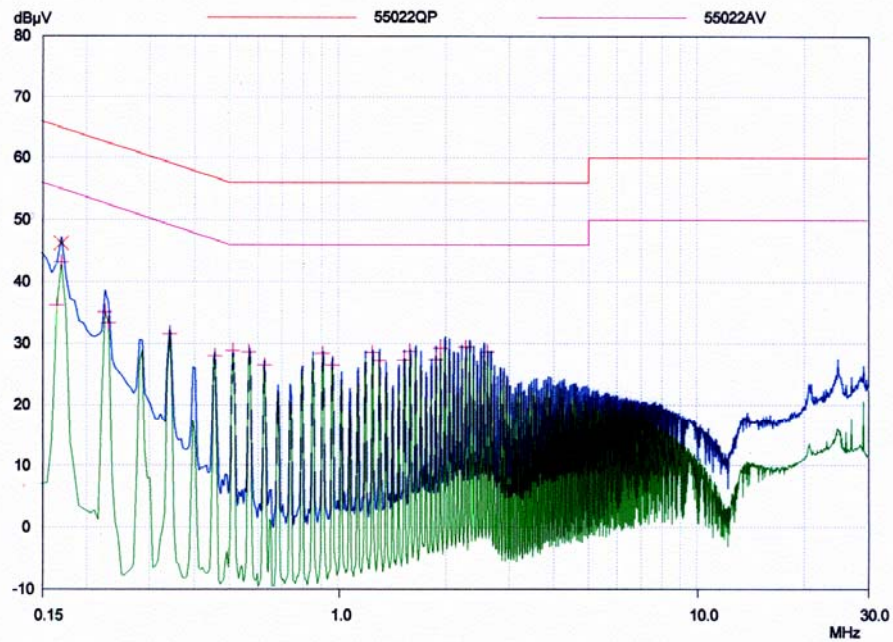
03011850(e)

14 Feb 2004 13:45

Conducted Emissions

EUT: SZ02
Manuf: saitek PLC
Op Cond: 230vac 50Hz
Operator: D A Legge
Test Spec: EN55022:1994 Class B
Comment: RF Dongle & Hub Live & ground
Normal operation
Result File: 03011850a.dat : SZ02 Conducted em L/N 55022B

Scan Settings		(1 Range)		Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON
Final Measurement:		Detectors:	X QP / + AV				
		Meas Time:	1sec				
		Subranges:	50				
		Acc Margin:	20 dB				



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Scan Settings (1 Range)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON	60dB

Final Measurement: Detectors: X QP / + AV
 Meas Time: 1sec
 Subranges: 50
 Acc Margin: 20 dB

Final Measurement Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.17	46.18	64.96	18.78	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.165	36.20	55.21	19.01	N	gnd
0.17	43.17	54.96	11.79	N	gnd
0.225	35.14	52.63	17.49	N	gnd
0.23	33.34	52.45	19.11	L1	gnd
0.34	31.53	49.20	17.67	N	gnd
0.455	28.08	46.78	18.70	N	gnd
0.51	28.87	46.00	17.13	N	gnd
0.565	28.67	46.00	17.33	N	gnd
0.625	26.56	46.00	19.44	N	gnd
0.905	28.42	46.00	17.58	N	gnd
0.965	26.60	46.00	19.40	N	gnd
1.245	28.55	46.00	17.45	N	gnd
1.305	27.23	46.00	18.77	N	gnd
1.53	27.35	46.00	18.65	N	gnd
1.585	28.73	46.00	17.27	N	gnd
1.87	27.38	46.00	18.62	N	gnd
1.925	29.25	46.00	16.75	N	gnd
2.265	29.42	46.00	16.58	N	gnd
2.605	28.62	46.00	17.38	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission