

EM04013938 - PS30 Joystick

15 Jan 2005 10:42

Conducted emissions

EUT: PS 30 Lap-top and Dongle
Manuf: Saitek Plc
Op Cond: 115VAC 60Hz
Operator: D Legge
Test Spec: EN 55022B
Comment: L.N - communicating with joystick
Operating Frequency 2.402GHz
Result File: 3938j.dat : Saitek PS30 Joystick - Conducted emissions 55022B

Scan Settings		(1 Range)				Receiver Settings			
Frequencies		Step		IF BW	Detector	M-Time	Atten	Preamp	OpRge
Start	Stop	5kHz		10kHz	PK+AV	20msec	Auto	ON	60dB
150kHz	30MHz								
Transducer	No.	Start	Stop	Name					
2	20	9kHz	30MHz	3244					
	21	9kHz	30MHz	LISN829					

Prescan Measurement:

Detectors: X PK / + AV
Meas Time: see scan settings
Subranges: 50
Acc Margin: 10 dB

Peak Search Results

Frequency	PK Level	PK Limit	PK Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

Frequency	AV Level	AV Limit	AV Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

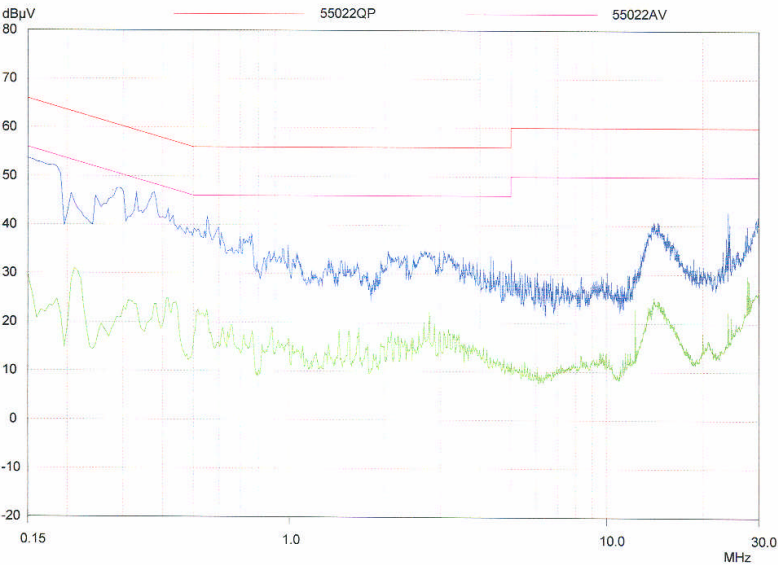
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Frequencies		Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge	
Start	Stop								
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON	60dB	
Transducer	No.	Start	Stop	Name					
2	20	9kHz	30MHz	3244					
	21	9kHz	30MHz	LISN829					
Prescan Measurement:		Detectors:	X PK / + AV						
		Meas Time:	see scan settings						
		Subranges:	50						
		Acc Margin:	10 dB						



EM04013938 - PS30 Joystick

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Conducted emissions

EUT: PS 30 Lap-top and Dongle
Manuf: Saitek Plc
Op Cond: 115VAC 60Hz
Operator: D Legge
Test Spec: EN 55022B
Comment: L,N - communicating with joystick
Operating Frequency 2.442GHz
Result File: 3938k.dat : Saitek PS30 Joystick - Conducted emissions 55022B

Scan Settings		(1 Range)			Receiver Settings			
Frequencies		Start	Stop	Step	IF BW	Detector	M-Time	Atten
		150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto
							Preamp	OpRge
							ON	60dB
Transducer	No.	Start	Stop	Name				
2	20	9kHz	30MHz	3244				
	21	9kHz	30MHz	LISN829				

Prescan Measurement: Detectors: X PK / + AV
 Meas Time: see scan settings
 Subranges: 50
 Acc Margin: 10 dB

Peak Search Results

Frequency	PK Level	PK Limit	PK Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

Frequency	AV Level	AV Limit	AV Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

* limit exceeded
Indicated Phase/PE shows Configuration of max. Emission

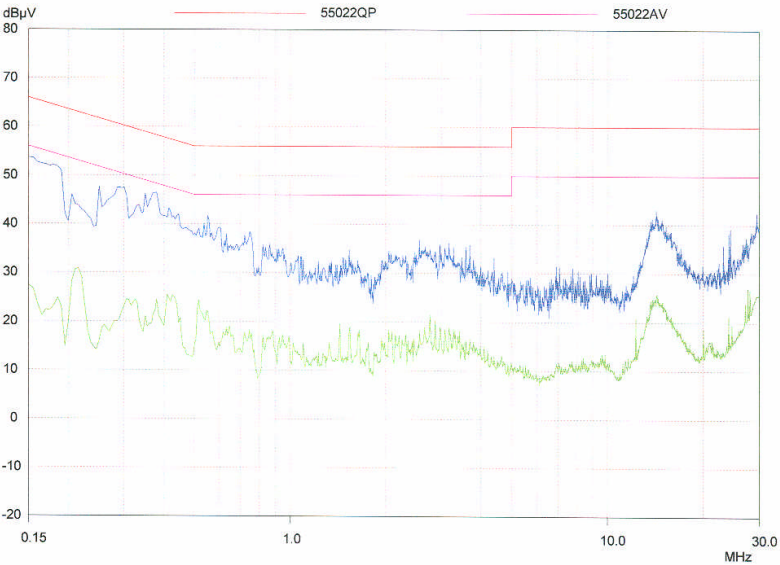
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Conducted emissions

EUT: PS 30 Lap-top and Dongle
Manuf: Saitek Plc
Op Cond: 115VAC 60Hz
Operator: D Legge
Test Spec: EN 55022B
Comment: L,N - communicating with joystick
Operating Frequency 2.442GHz
Result File: 3938k.dat : Saitek PS30 Joystick - Conducted emissions 55022B

Scan Settings		(1 Range)			Receiver Settings				
Frequencies		Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge	
Start 150kHz	Stop 30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON	60dB	
Transducer 2	No. 20 21	Start 9kHz 9kHz	Stop 30MHz 30MHz	Name 3244 LISN829					
Prescan Measurement:		Detectors:	X PK / + AV						
		Meas Time:	see scan settings						
		Subranges:	50						
		Acc Margin:	10 dB						



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Conducted emissions

EUT: PS 30 Lap-top and Dongle
Manuf: Saitek Plc
Op Cond: 115VAC 60Hz
Operator: D Legge
Test Spec: EN 55022B
Comment: L.N - communicating with joystick
Operating Frequency 2.478GHz
Result File: 3938l.dat : Saitek PS30 Joystick - Conducted emissions 55022B

Scan Settings		(1 Range)			Receiver Settings				
Frequencies		Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp
		150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON
		OpRge 60dB							
Transducer	No.	Start	Stop	Name					
2	20	9kHz	30MHz	3244					
	21	9kHz	30MHz	LISN829					

Prescan Measurement: Detectors: X PK / + AV
Meas Time: see scan settings
Subranges: 50
Acc Margin: 10 dB

Peak Search Results

Frequency	PK Level	PK Limit	PK Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

Frequency	AV Level	AV Limit	AV Delta	Phase	PE
MHz	dBµV	dBµV	dB	-	-

No results

* limit exceeded
Indicated Phase/PE shows Configuration of max. Emission

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Conducted emissions

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Manuf: Saitek Plc
Op Cond: 115VAC 60Hz
Operator: D Legge
Test Spec: EN 55022B
Comment: L,N - communicating with joystick
Operating Frequency 2.478GHz
Result File: 3938L.dat : Saitek PS30 Joystick - Conducted emissions 55022B

Scan Settings		(1 Range)			Receiver Settings				
Frequencies									
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge	
150kHz	30MHz	5kHz	10kHz	PK+AV	20msec	Auto	ON	60dB	
Transducer									
No.	Start	Stop	Name						
2	20	9kHz	30MHz	3244					
	21	9kHz	30MHz	LISN829					
Prescan Measurement:		Detectors:	X PK / + AV						
		Meas Time:	see scan settings						
		Subranges:	50						
		Acc Margin:	10 dB						

