

EC Declaration of Conformity

MANUFACTURER:- STATUS INSTRUMENTS LTD
Green Lane,
Tewkesbury,
Gloucestershire,
GL20 8DE
UK

Hereby declares that the following apparatus :

NAME:- LOOP POWERED TRIP AMPLIFIERS

TYPE:- SEM1401
SEM1402

NAME:- POWERED TRIP AMPLIFIER

TYPE:- SEM1630

Are in conformity with the following directives and standards:

DIRECTIVE:- EMC directive 2004/108/EC and later amendments

STANDARD:- BS EN 61326;2006

DIRECTIVE:- Low Voltage directive 2006/95/EC and later amendments

STANDARD:- BS EN 61010-1

MANUFACTURERS SIGNATURE:-

Signed



Date: 07th July 2009

Ian Pullin

Managing Director

TRIP AMPLIFIERS

	SEM1401	SEM1402	SEM1630
ENCLOSURE			
ESD	±0.1%	±0.1%	±0.1%
EM field	±1% (±2%)	±1% (±2%)	±1% (±2%)
AC POWER			
Voltage Dip	N/A	N/A	N/A
Short interruption	N/A	N/A	N/A
Burst	N/A	N/A	N/A
Surge	N/A	N/A	N/A
Conducted RF	N/A	N/A	N/A
DC POWER			
Burst	N/A	N/A	±2%
Surge	N/A	N/A	±2%
Conducted RF	N/A	N/A	±1%
I/O SIGNAL CONTROL			
Burst	±2%	±2%	±2%
Surge	±2%	±2%	±2%
Conducted RF	±1%	±1%	±1%

Notes:

All Results are % full scale deviation (FSD)

EM field results in blue are for (3V/m (1.4GHz to 2 GHz) and 1V/m (2GHz to 2.7 GHz) tests.

N/A stands for not applicable