

EC Declaration of Conformity

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

Hereby declares that the following apparatus :

NAME:- Head Mounted Temperature Transmitters

TYPE:-
SEM110,SEM110X
SEM170 Series
SEM203P, SEM206P
SEM203TC, SEM206TC
SEM205P, SEM205X
SEM210,SEM210X
SEM310, SEM310X
SEM710
STA206
HTR200
HTR200V
TTR200
TTC200

Are in conformity with the following directives and standards:

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

STANDARD:- BS EN 61326;2006

MANUFACTURERS SIGNATURE:-

Signed



Date: 28th June 2011

Ian Pullin

Managing Director

HEAD MOUNTED TEMPERATURE TRANSMITTERS

	SEM110 SEM110X	SEM170 SERIES	SEM203P SEM203TC	SEM205P SEM205PX	SEM206P SEM206TC	SEM210 SEM210X	SEM310 SEM310X	SEM710	STA206	TTR200 TTC200	HTR200 HTR200V
ENCLOSURE											
ESD	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%
EM field	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)
AC POWER											
Voltage Dip	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Short interruption	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Burst	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surge	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Conducted RF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DC POWER											
Burst	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Surge	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Conducted RF	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
I/O SIGNAL CONTROL											
Burst	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%
Surge	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%	±2%
Conducted RF	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%	±1.0%

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