

# EC Declaration of Conformity

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

**Hereby declares that the following apparatus :**

**NAME:-**                    **Battery and loop powered Head Displays**

**TYPE:-**                    **DM640P, DM640TC**  
**DM640XP, DM640XTC**  
**DM700, DM700X**  
**DM540**  
**DM500**

**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



Ian Pullin

Managing Director

Date: 07<sup>th</sup> July 2009

**BATTERY AND LOOP POWERED HEAD DISPLAYS**

	<b>DM640P DM640XP</b>	<b>DM640TC DM640XTC</b>	<b>DM700 DM700X</b>	<b>DM540</b>	<b>DM500</b>
<b>ENCLOSURE</b>					
ESD	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%
EM field	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)	±1% (±2%)
<b>AC POWER</b>					
Voltage Dip	N/A	N/A	N/A	N/A	N/A
Short interruption	N/A	N/A	N/A	N/A	N/A
Burst	N/A	N/A	N/A	N/A	N/A
Surge	N/A	N/A	N/A	N/A	N/A
Conducted RF	N/A	N/A	N/A	N/A	N/A
<b>DC POWER</b>					
Burst	N/A	N/A	N/A	N/A	N/A
Surge	N/A	N/A	N/A	N/A	N/A
Conducted RF	N/A	N/A	N/A	N/A	N/A
<b>I/O SIGNAL CONTROL</b>					
Burst	N/A	N/A	±2%	N/A	±2%
Surge	N/A	N/A	±2%	N/A	±2%
Conducted RF	N/A	N/A	±1%	N/A	±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