



## European Aviation Safety Agency

# EUROPEAN TECHNICAL STANDARD ORDER (ETSO) AUTHORISATION

Pursuant to Regulations (EC) 1592/2002 and (EC) 1702/2003 and subject to the conditions specified below, the Agency hereby issues to

**Sandel Avionics, Inc.**  
2401 Dogwood Way  
Vista  
CA 92081  
United States

an ETSO Authorisation

**EASA.IM.210.788**

according to Commission Regulation (EC) No 1702/2003, Part 21, Section A,  
Subpart O and CS-ETSO 2C34f, 2C36f, C113, C3d, C4c, C52b

for

SA4550 Primary Attitude Display

P/N SA4550-(xxx)

DDP No. 82010-1126 Revision B or Subsequent Revisions

**Remarks:**

Complex Hardware Component Design Assurance was demonstrated to RTCA DO-254 Level A for attitude and Level C for guidance and annunciators.

**Deviations:**

Use of RTCA DO-160E instead of RTCA DO-160D

**Limitations:**


See limitations of §3 in DDP

**Conditions**

1. The above ETSO Authorisation holder is only authorised to identify an Article with this ETSO marking whilst remaining in compliance with the conditions retained for the Issue of this Authorisation.
2. This Authorisation shall remain valid until surrendered or revoked
3. This ETSOA does not constitute an installation approval. It is the responsibility of those installing this article to determine that the aircraft installation conditions are within the ETSO standards

For the European Aviation Safety Agency,

Date of Issue: 21 January 2008

  
Markus GOERNEMANN  
Certification Manager  
Parts & Appliances