



**EUROPEAN TECHNICAL STANDARD ORDER
(ETSO) AUTHORISATION**

EASA.21O.10034899

This European Technical Standard Order (ETSO) Authorisation is issued by EASA, acting in accordance with Regulation (EC) No. 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation, subject to conditions specified below, to

**TRIG AVIONICS Ltd.
BUILDING 3
HERIOT WATT RESEARCH PARK
EH14 4AP RICcartON
UNITED KINGDOM**

in accordance with Commission Regulation (EC) No. 1702/2003, Part 21, Section A, Subpart O and ETSO C112c, C166a for

**TT22 Remote Mount Mode S Transponder with Software 2.x
P/N 00745-00-(XX) UNIT LEVEL, 00746-00-(XX) SHIPPING LEVEL
DDP No. DEV/TT22/007, ISSUE 1.0 or Subsequent Revisions**

Remarks:

Custom Logic Hardware Design Assurance was demonstrated to RTCA DO-254 Level C.

Deviations:

For deviations see DDP section 8.2.

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 ETSO Authorisation 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.

This ETSO Authorisation shall remain valid until surrendered or revoked.

For the European Aviation Safety Agency,

Date of issue: 11.05.2011


**Markus GOERNEMANN
Certification Manager
Parts & Appliances**