Procedures demonstrating capability for design EASA finding of compliance – AP351

1 Company name and address:

AEE Aircraft Electronic Engineering GmbH Starnbergerstraße 1 82229 Seefeld / Drössling Germany

2 Design approval case for which the Company applied for an alternative procedure to DOA:

Eligibility		
ETSOA		
ETSO-C2	Airspeed Instruments	
ETSO-C9	Automatic Pilots	
ETSO-C43	Temperature Instruments	
ETSO-C44	Fuel Flowmeters	
ETSO-C47	Pressure Instruments – Fuel, Oil and Hydraulic (Reciprocating Engine Powered Aircraft)	
ETSO-C49	Electric Tachometer: Magnetic Drag (Indicator and Generator)	
ETSO-C52	Flight Directors	
ETSO-C54	Stall Warning Instruments	
ETSO-C55	Fuel and Oil Quantity Instruments (Reciprocating Engine Aircraft)	
ETSO-C102	Airborne Radar Approach and Beacon Systems for Helicopters	
ETSO-C105	Optional Display Equipment for Weather and Ground Mapping Radar Indicators	
ETSO-C106	Air Data Computer	
ETSO-C113	Airborne Multipurpose Electronic Displays.	
ETSO-C115	Airborne Area Navigation Equipment using Multi-Sensor Inputs	
ETSO-C118	TCASI	
ETSO-C119	TCAS II	
ETSO-C129	Airborne Supplement Navigation Equipment Using Global Positioning System (GPS)	
ETSO-C139	Aircraft Audio System and Equipment	
ETSO-2C63	Airborne Weather and Ground Mapping Pulsed Radars	
ETSO-2C87	Low Range Radio Altimeters	

3 Reference of Procedures:

Reference	Title	Issue/Date	
AEE-ADOAE	Manual of Alternative Procedures to DOA - ETSO	Issue 0, 06.12.2011	

4 Statement of Project Manager having checked the procedures:

I hereby state technical approval of the procedures referenced above as meeting the requirement of 21A.602B(b)(2)

Name:

Per Dahmen

Signature:

Date:

20/12/2011

5 EASA DO Manager signature:

Name:

Roger SIMON

EASA DO Manager

Date of issue: 20/12/2011

Signature: