AUSTRALIAN RAIL TRACK CORPORATION

INFRASTRUCTURE, STRATEGY AND PERFORMANCE

Engineering Standards and Documents

The following recommendation, together with the attached supporting documentation, has been considered by the ARTC Manager Standards & Systems on 8th February 2006.

Documents:

Ref No:	**01-0601-FA17 -** Systems & Equipment Approval
Subject:	Fastron P971211 Current Sensor
Dated:	8th February 2006.

Prepared By: Peter Hyde, Signalling Maintenance Engineer
Endorsed by: Trevor Moore, Signalling Standards Engineer

Items Considered for Approval:

Manufacturer:	Fastron Technologies Pty Ltd
Product:	DC Current Transducer P971211
Item Identification:	See list Ref No: **01-0601-FA17**

The items in the form they were presented at the review date were approved for System & Equipment Approval to be used on all ARTC jurisdictions in accordance with the manufacturers published performance criteria and subject to the following.

Relevant ARTC Specifications:

Ref. No.	Title	Status	Date
SPS 08	Level Crossing Monitor Requirements	Issue1 Revision 2	May '05
1069	SRA Spec 1069 Current Sensor	Version 3.0	March 94

Specific Conditions of Approval:

i.	For use with Cerberus and Citect/Broderson Level Crossing Monitors in accordance with Design Guidelines.

Certificate Issued to:

Fastron Technologies Pty. Ltd.
25 Kingsley Close
Rowville
Victoria 3178

A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011:2003.

Any subsequent change to the design, materials or manufacturing process is not covered by this approval.

Approved for use in the ARTC.

John Cowie
Manager Standards & Systems

APPROVAL No: 08-08-10-026