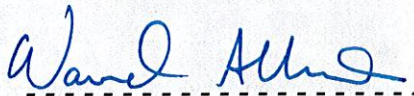


Signals Type Approval

Certificate No: ★12/0731

Manufacturer: ----- CISCO
Supplier: ----- CISCO
Product Description: ----- Catalyst 4507R-E Switch
IOS XE Software Release 3.2.1SG
Approved For: ----- Control System applications
Restrictions or Limitations: -- **Only used for the Control System applications**
Date of Issue: ----- 31st July 2012



Warwick Allison
Chief Engineer Signals & Control Systems

This approval is applicable to the item being used on RailCorp infrastructure in accordance with RailCorp installation standards and procedures. It makes no conclusions about the suitability for use under any other circumstances, and any reliance on the approval by any other organisation is done so entirely at that organisation's own risk. Should changes be made to the equipment which alters its model number, performance characteristics or dimensions a new application for type approval must be made.



Transport
RailCorp

Chief Engineers Division