

Siemens Technical Bulletin STAB16-0100

Problem with PCaTS Firmware Iss1 for Green Man Periods >80s

18th May 2016

Product: PCaTS

Modifications Req: Yes

Retrospective Action Req: Yes

Priority of Change: Action only if problem arises

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
- ✓ Related Documents

Introduction

This Bulletin provides notification of a problem which has been identified on the PCaTS Issue1 Firmware when the Green Man period is >80s.

Scope

PCaTS Firmware 667/TZ/52515/000 Issue1

Procedure

We have identified a problem with the PCATS Issue1 Firmware where, if the green man period is > 80s, the PCATS unit will not display a countdown during the blackout period and raises a fault (1001 shown on fault LEDs). This can occur, for example, when the pedestrian phase is included in more than one stage which run consecutively.

The problem was due to some overzealous monitoring within the Issue1 Firmware and has already been resolved within Issue2 Firmware, which is currently in development and due for release at end June 16.

It is therefore recommended that, should you have sites with long green man periods, the PCaTS door assembly should be returned to Poole for upgrade to Issue2 Firmware. Also all spares not installed by the end of June 16, should also be returned to Poole for upgrade to latest firmware.

The Firmware revision is detailed on the PCaTS door assembly by a label on IC7 (as shown in Fig1).

All units dispatched from the factory from July onwards will have Issue2 (or later) Firmware installed.

Harry Smyth

Senior Product Engineer

Technical Support

Traffic Solutions

Sopers Lane, Poole, Dorset BH17 7ER

Tel: +44 (0)1202 782027

Email: > harry.smyth@siemens.com

> www.siemens.co.uk/traffic

Committed to quality traffic solutions and service excellence

Related Documents

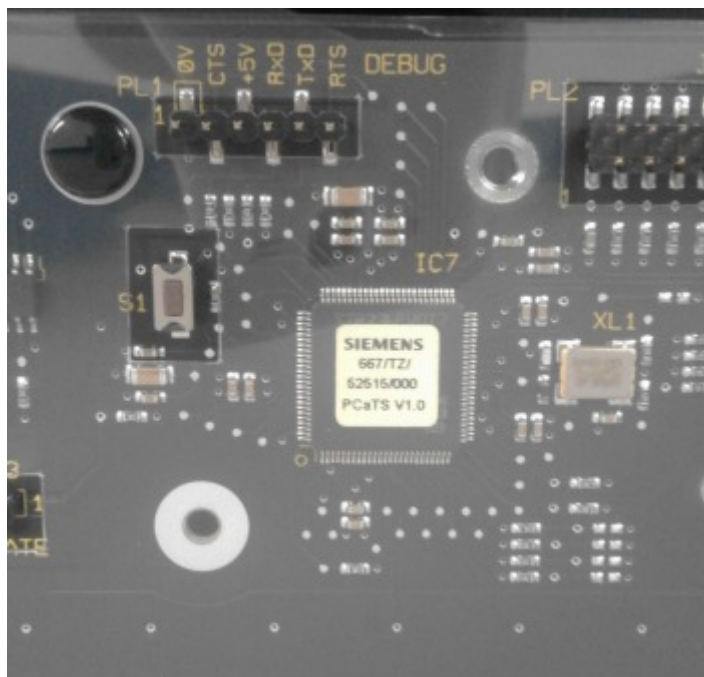


Figure1 – IC7 Label with Firmware Revision Details

Approved by: Keith Manston

Siemens plc. Registered office: Siemens plc, Faraday House, Sir William Siemens Square, Frimley, Camberley, GU16 8QD. Registered no: 727817, England