



Siemens Technical Bulletin STAB11-0068

# Upgrade of Gemini2 Firmware to 12687 Issue8

9th September 2011

**Product:** *Gemini2 OMU***Modifications Req:** *No***Retrospective Action Req:** *No***Priority of Change:** *Information only*

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## Introduction

The Gemini2 firmware has now been upgraded from GEMINI 12687 Issue5 to GEMINI 12687 Issue8 in order to roll out patches for various additional functionalities and fixes.

Note: GEMIN2 Firmware 12687 Issue 6 & 7 were only released for limited trial sites.

## Scope

The new GEMINI 12687 Issue8 firmware is now available for download from the Siemens Traffic website.

All Gemini2 units built & delivered from the factory will now have GEMINI 12687 Issue8 firmware loaded. All Gemini2 units that are returned for repair will be loaded with the latest issue of firmware before leaving the repair centre.

## Procedure

The new Gemini2 Firmware 12687 Issue8 will implement the following improvements and fixes:

- Added Controller Green Record Logging Facility
- Added support for Sequoia SQ864 GSM/GPRS modem
- Fix for Cinterion MC52i GSM/GPRS modem
- Fix for Car Park Outstation memory corruption following intermittent GPRS comms
- Improve handling of SkiData Car Park comms
- Support additional ST900 Inputs on Live Update
- Fix for PSTN data corruptions on MOVA comms
- Fix for IMU Line Sharing

The new Gemini2 Firmware 12687 Issue8 can be downloaded from [www.siemens.co.uk/traffic](http://www.siemens.co.uk/traffic)

## Related documents

667/HB/32600/000

667/SU/30260/000

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