



Siemens Technical Bulletin STAB15-0091

# Upgrade of Gemini2 Firmware to 12687 Issue11 (for OMU Applications)

19th Jan 2015

**Product:** Gemini2

**Modifications Req:** No

**Retrospective Action Req:** No

**Priority of Change:** Information Only

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

## Introduction

The Gemini2 OMU Firmware has now been upgraded from GEMINI 12687 Issue9 to GEMINI 12687 Issue11 in order to roll out various fixes and added functionality.

Note: 12687 Issue10 was never released to production.

## Scope

The new GEMINI 12687 Issue11 Firmware is now available to download from the [Siemens Traffic Website](#).

All Gemini2 units built & delivered from the factory will now have GEMINI 12687 Issue11 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 Issue11 has implemented the following fixes & additional functionality:

- Ensure correct reconnect after loss of registration on GSM network.
- RMS over 3G functionality added.

Note: Use of 3G requires a licence and compatible 3G router which is provided with the 3G upgrade kit, which will be released shortly.

If you require to upgrade to this latest issue, the new Gemini2 Firmware 12687 Issue11 can be downloaded from [Siemens Traffic Website](#)

## Related Documents

667/HB/32600/000 - Gemini2 Traffic Outstation Handbook

667/SU/30260/000 - Gemini Traffic Outstation Compatibility

**Approved by:** Keith Manston

## 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](mailto:harry.smyth@siemens.com)

[www.siemens.co.uk/traffic](http://www.siemens.co.uk/traffic)

*Committed to quality traffic solutions and service excellence*