Technical
Support
TECHNICAL NOTE

TECHNICAL NOTE TN-1076-SR

T1431 GCC Main Processor Software V1.02

19 August 2005

Applicability   T1431 TaitNet MPT 1327 Nokia Action Net gateway.

1. Introduction

This is the first commercial release of main processor software the T1431 Action Net gateway. This is primarily for the Telstra SMR project.

2. Changes

GMA will inform the GMO if FFSK muting required.
FFSK muting is required if a call held on the GCC is a speech call. However if it is an NPD call then FFSK muting should not be performed.
The GMA now informs the GMO if FFSK muting is required (based on the call type) - the GMO software performs the actually muting functions.

3. Known Issues or Limitations

None

4. Compatibility

Products this Software is approved for inclusion in:
- T1711 Channel Management Module (Note the Gateway software is run on normal CMM hardware).

It is **not** compatible with
- T1510 Channel Control Module.
- T1511 Channel Control Module.

Hardware compatibility:
- Q1431GMA requires 128k*8 FLASH (29F010). Used in T1711 CMM hardware.

Software compatibility:
- Gateway Site Manager Processor: Requires Q1430GSM version 1.03 or later.
- Gateway Channel Controller Modem Processor: Requires Q1431GMA version 1.03 or later
- T1541 Node Controller/Network Management Terminal (Q1541NC/Q1541NM) versions 4.0.0 or greater. It will **not** work with older versions of the node.

5. Issuing Authority

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