

Industry Notice: C.IN0002

Date: April 2005



**3RD GENERATION
PARTNERSHIP
PROJECT 2
"3GPP2"**

3GPP2 Industry Notification re AUTH_DATA in SMS, January 2005

© 3GPP2 2005

3GPP2 and its Organizational Partners claim copyright in this document and individual Organizational Partners may copyright and issue documents or standards publications in individual Organizational Partner's name based on this document. Requests for reproduction of this document should be directed to the 3GPP2 Secretariat at secretariat@3gpp2.org. Requests to reproduce individual Organizational Partner's documents should be directed to that Organizational Partner. See www.3gpp2.org for more information.

1 3GPP2 experts have become aware of a potential problem in generating AUTH_DATA in
2 C.S0015-A (Short Message Service (SMS) for Wideband Spread Spectrum Systems –
3 Revision A) and C.S0015-B (Short Message Service (SMS) for Wideband Spread Spectrum
4 Systems – Revision B) mobile stations. The potential problem occurs in certain cases when
5 DIGIT_MODE = '1' for the destination address of mobile originated messages. In particular,
6 the problem occurs when the mobile station encodes the digits 0-9, *, or #.

7 3GPP2 has identified a solution to this encoding problem and will incorporate it into the
8 next revision of the aforementioned specifications.