

3GPP2 C.R0014-A

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

Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Option 3, Specification

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FOREWORD

This technical database forms the Software Distribution in support of the Specification for the Enhanced Variable Rate Codec (EVRC), Speech Service Option 3, a variable-rate two-way speech service option.

This Software Distribution does not directly address the quality or reliability of Service Option 3, nor does it cover equipment performance or measurement procedures.

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1 **REFERENCES**

2 The following standard contains provisions, which, through reference in this text,
3 constitute provisions of this Software Distribution. At the time of publication, the editions
4 indicated were valid. All standards are subject to revision, and parties to agreements based
5 on this Software Distribution are encouraged to investigate the possibility of applying the
6 most recent editions of this Software Distribution and the standard indicated below. ANSI
7 and TIA maintain registers of currently valid national standards published by them.

8

9 — *Referenced Standard:*

- 10 1. 3GPP2 C.S0014-A Ver 1.0, Enhanced Variable Rate Codec, Speech Service
11 Option 3 for Wideband Spread Spectrum Digital Systems, June, 2004.
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1 **1 SOFTWARE DISTRIBUTION: ENHANCED VARIABLE RATE CODEC,**
2 **SERVICE OPTION 3, SPECIFICATION**
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4 **1.1 General Description**

5 This software distribution is in long filename format and will need to be initially
6 downloaded onto a PC-Windows® platform, and the appropriate portions subsequently
7 transferred to an appropriate platform for processing, depending on the software
8 distribution contents. If the distribution is downloaded as zip files from an ftp site, a free
9 2.9-MB space will be required: 600 KB for the zip files and 2.3 MB for the unzipped
10 distribution directory. The utilization of this software database is described in the parent
11 referenced document[1].

12 **1.2 EVRC Specification Software Distribution**

13 The Software Distribution supporting the referenced Enhanced Variable Rate Codec
14 Specification is contained in the zip files accompanying this textual cover
15 (Software_Distribution_vA-1.0_for_C.S0014-Av1.0_EVRC_Specification.zip).
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