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

Software Distribution for Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, 70, and 73, Minimum Performance Specification (MPS)

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FOREWORD

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(This foreword is not part of the Standard.)

This technical database forms the Software Distribution in support of the Minimum Performance Specification for the Enhanced Variable Rate Codec (EVRC), Speech Service Options 3, 68, 70, and 73, a variable-rate two-way speech service option.

This Software Distribution does not directly address the quality or reliability of Service Options 3, 68, 70, and 73, nor does it cover equipment performance or measurement procedures.

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REFERENCES

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— *Normative References:*

1. 3GPP2 C.S0018-D v1.0, *Minimum Performance Specification for the Enhanced Variable Rate Codec, Speech Service Options 3, 68, 70, and 73 for Wideband Spread Spectrum Digital Systems*, January 2010.

1 **1 SOFTWARE DISTRIBUTION: ENHANCED VARIABLE RATE**
2 **CODEC, SERVICE OPTIONS 3, 68, 70, AND 73, MINIMUM**
3 **PERFORMANCE SPECIFICATION**
4

5 **1.1 General Description**

6 This software distribution is in long filename format and will need to be initially
7 downloaded, and the appropriate portions subsequently transferred to an appropriate
8 platform for processing, depending on the software distribution contents. If the
9 distribution is downloaded as zip files from an ftp site, a free 6.96 GB space will be
10 required: 2.76 GB for the zip files and 4.20 GB for the unzipped distribution directory. The
11 utilization of this software database is described in the parent referenced document [1].
12

13 **1.2 EVRC Minimum Performance Specification Software Distribution**

14 The Software Distribution supporting the referenced Enhanced Variable Rate Codec
15 Minimum Performance Specification [1] is contained in the zip files accompanying this
16 textual cover (SoftwareDistribution_v1_0_for_C.S0018-D.zip).