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

Software Distribution for Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB) Service Options 62 and 63, Specification

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FOREWORD

This technical database forms the Software Distribution in support of the Specification for the Source-Controlled Variable-Rate Multimode Wideband Speech Codec (VMR-WB), Service Options 62 and 63, a variable-rate two-way speech service option.

This Software Distribution does not directly address the quality or reliability of Service Options 62 and 63, 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 3GPP2 C.S0052-A Ver 1.0, *Source-Controlled Variable-Rate Multimode Wideband Speech*
11 *Codec (VMR-WB) Service Options 62 and 63 for Spread Spectrum Systems*, April 2005.
12

1 **SOFTWARE DISTRIBUTION: SOURCE-CONTROLLED VARIABLE-RATE**
2 **MULTIMODE WIDEBAND SPEECH CODEC (VMR-WB) SERVICE OPTIONS**
3 **62 AND 63, SPECIFICATION**
4

5 **1.1 General Description**

6 This software distribution is in long filename format and will need to be initially
7 downloaded onto a PC-Windows® platform, and the appropriate portions subsequently
8 transferred to either a PC-Cygwin™ or PC-Linux® platform for processing, depending on the
9 software distribution contents. If the distribution is downloaded as zip files from an ftp
10 site, a free 30.1-MB space will be required: 10.3 MB for the zip files and 19.8 MB for the
11 unzipped distribution directory. The utilization of this software database is described in
12 the parent referenced document[1].

13 **1.2 VMR-WB Specification Software Distribution**

14 The Software Distribution supporting the referenced VMR-WB Specification is contained in
15 the zip files accompanying this textual cover (Software_Distribution_v1.0_for_C.S0052-
16 Av1.0_VMR-WB_Specification.zip).
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