# MINDSPEED™
## BUILD IT FIRST

# Release Notes
# CSMV/12
# Class 3 Code Version: Exp_V3_11

# Contents

# 1. Introduction

## 1.1. Purpose and Scope

This document contains the Release Notes for CSMV/12 code Exp_V3_11.

## 1.2. Conventions and Abbreviations

| Acronym | Definition |
|---|---|
| MSA | Multi-Service Access Business Unit |
| BFT | Basic Functionality Tests |
| DVT | Design Verification and Testing |
| RAS | Remote Access Server |
| VOIP | Voice over Internet Protocol |
| ITU-T | International Telecommunication Union – Telecommunication |
| T.38 | ITU-T Recommendation T.38 for relay of fax transmissions |
| RAS Mode | All functions and features that are used in typical RAS deployment applications |
| VoIP Mode | All functions and features that are used in typical VoIP deployment applications |
| Universal Mode | All functions and features used in RAS Mode and/or in VoIP Mode |

## 1.3. References

QS03-2009 MSA Code Release Procedure

# 2. Release Notes

Code Exp_V3_11 is a Class 3 Code Release per the MSA "Code Release Procedure" document QS03-2009. It has completed the following tests:

• Engineering Release Unit Test

Due to the minimal amount of testing and verification applied to Class 3 code releases, it is not possible to assess or communicate a quality rating for code Exp_V3_11. The purpose of this code release is to accelerate the integration effort with the customer. It is being provided to the customer with the explicit understanding that the risk of significant software defects is high. Therefore, issues found in this code will not be investigated, unless (a) they correspond to new functionality being prototyped in this release, or (b) they can be reproduced with a prior Class 1 or Class 2 code release.

## 2.1. Issues Fixed in this Code

The following issues have been fixed in this code release:

| Issue | Description |
|---|---|
| 33197 | Phase3: V12 channels marked BAD with slasher tests |
| 35669 | Phase3: reg: response to DTERPT sent to a V12 channel that is connected |
| 35726 | Phase3: V12 Channel Not Resetting |

## 2.2. Known issues in this Code

The following issues are known to exist in this code release:

| Issue | Description |
|---|---|
| 12897 | Phase3: v3.06RC5: fail to negotiate V.44 compression over impairments |
| 22273 | Phase3: Exp_V3_08_RC1 DVT : Failed SNR sweep test for POS |
| 22278 | Exp_V3_10_RC2 DVT : Extra characters coming through after connection |
| 33170 | Phase3: TX/RX fails in V.110 with traffic running continously |
| 35942 | Phase3: Customer found issue using V.44 with file transfer |
| 37627 | Phase3: E1-R2 call orginate failure over PBX |