

1 Introduction

This document is intended to illustrate the signal routing through the CMX7031 and CMX7041 and as a visual aid to configuring the various functions. It is specific to Function Image™ 7031/7041FI-1.3.x.x although it may be largely suitable for earlier revisions. Each major version of Function Image™ 7031/7041FI-1.3 is given its own Configuration Guide. Minor versions are not covered explicitly. This set of Configuration Guides covers Function Images™:

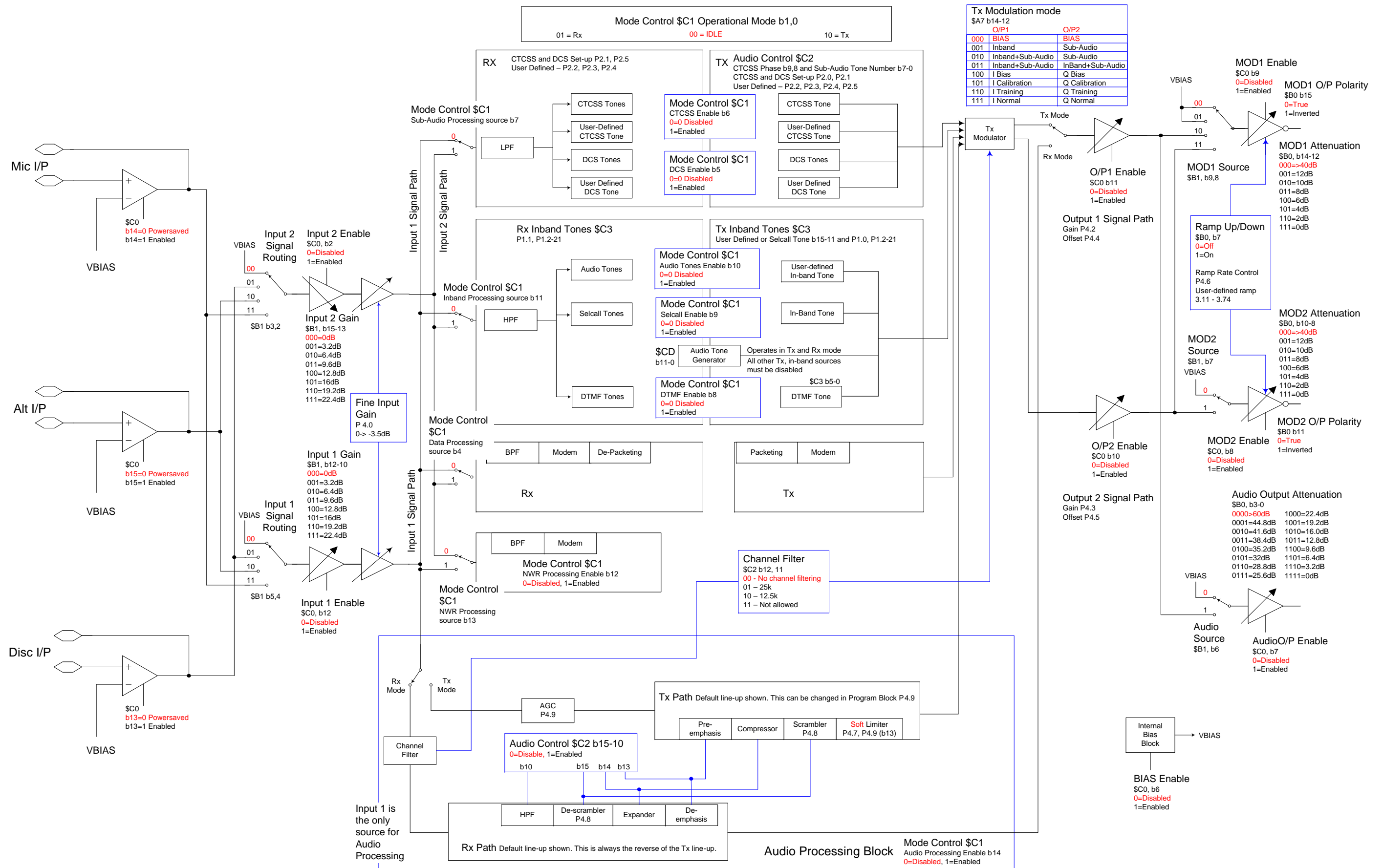
- 7031/7041FI-1.3.6.x
- 7031/7041FI-1.3.7.x
- 7031/7041FI-1.3.8.x
- 7031/7041FI-1.3.8.2 onward
- 7031/7041FI-1.3.9.x

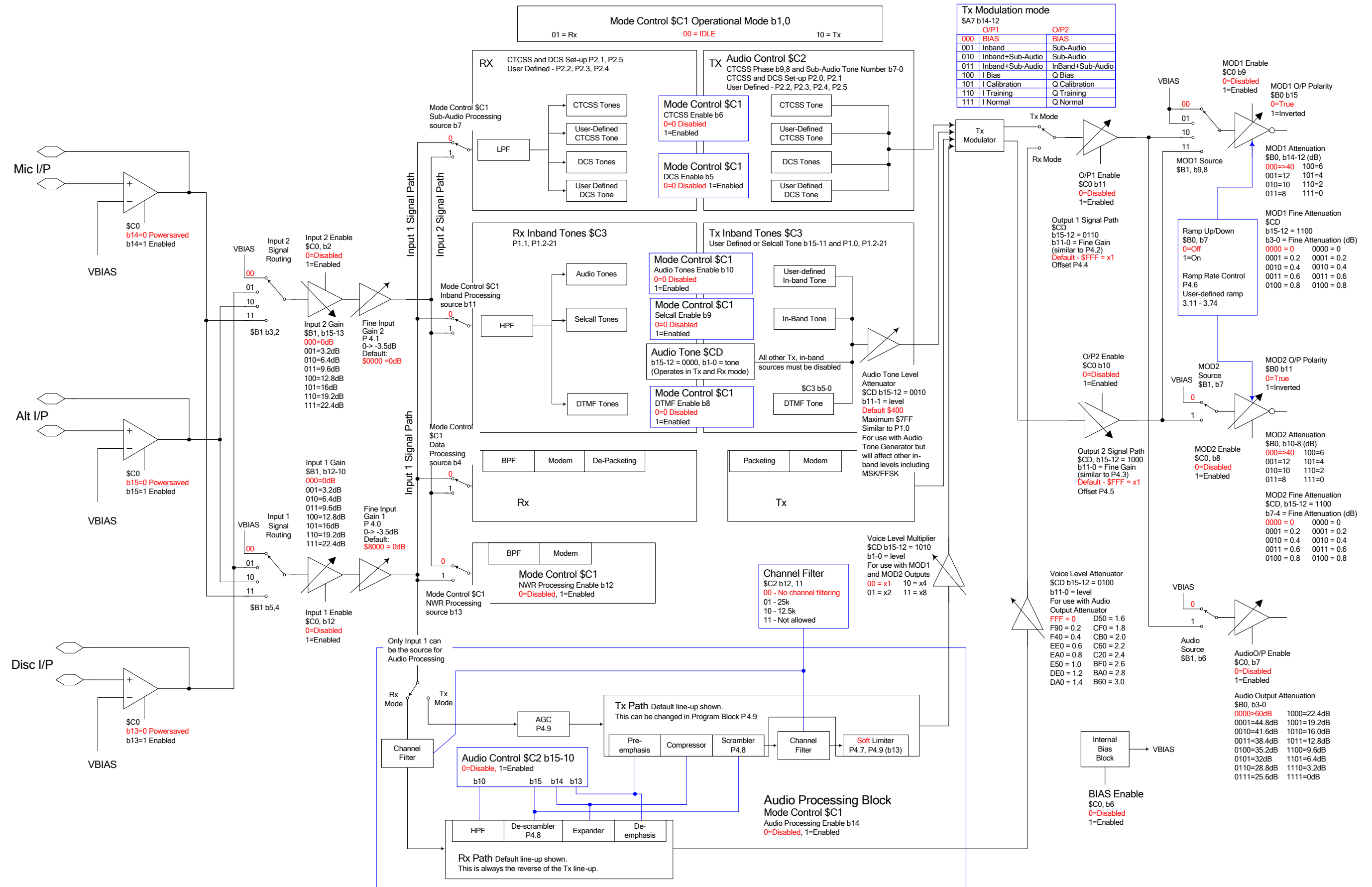
The Configuration Guides are not intended to cover all of the hardware, functions or possible set-up modes. It is a virtual representation of the device and does not reflect the true architecture.

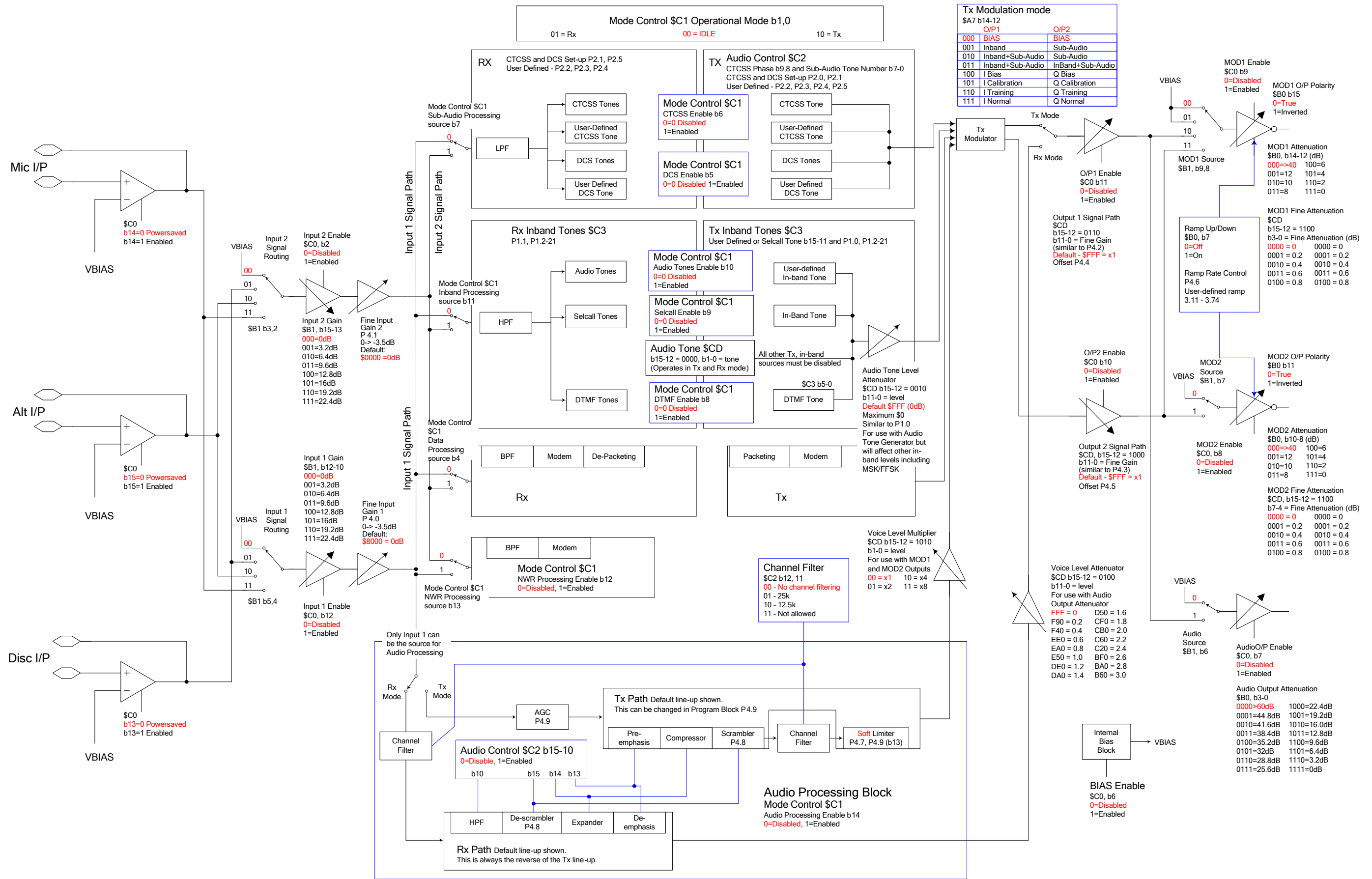
Default settings are given in red and control paths are shown in blue. The Configuration Guide is best printed on an A3 colour printer.

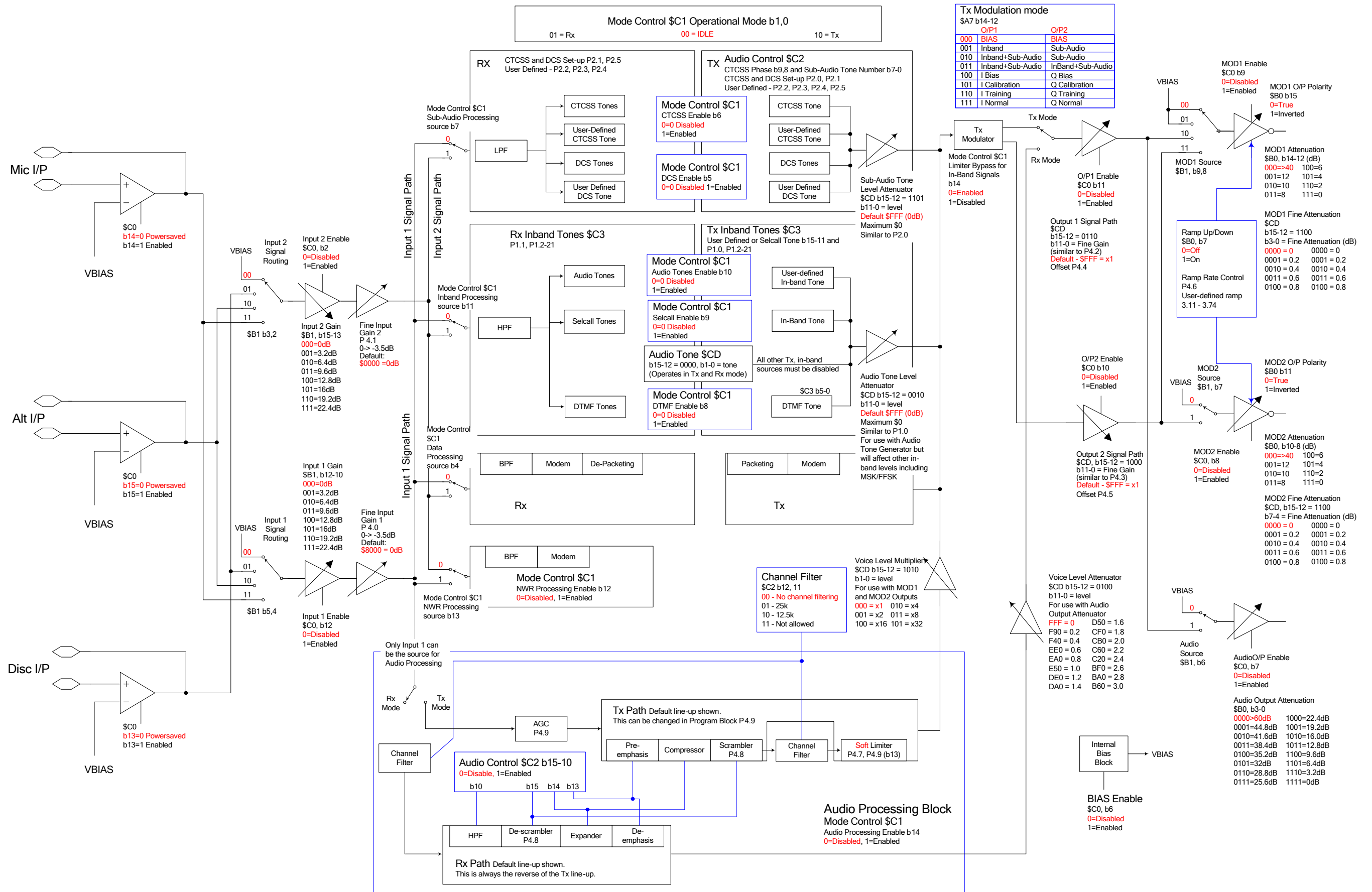
2 History

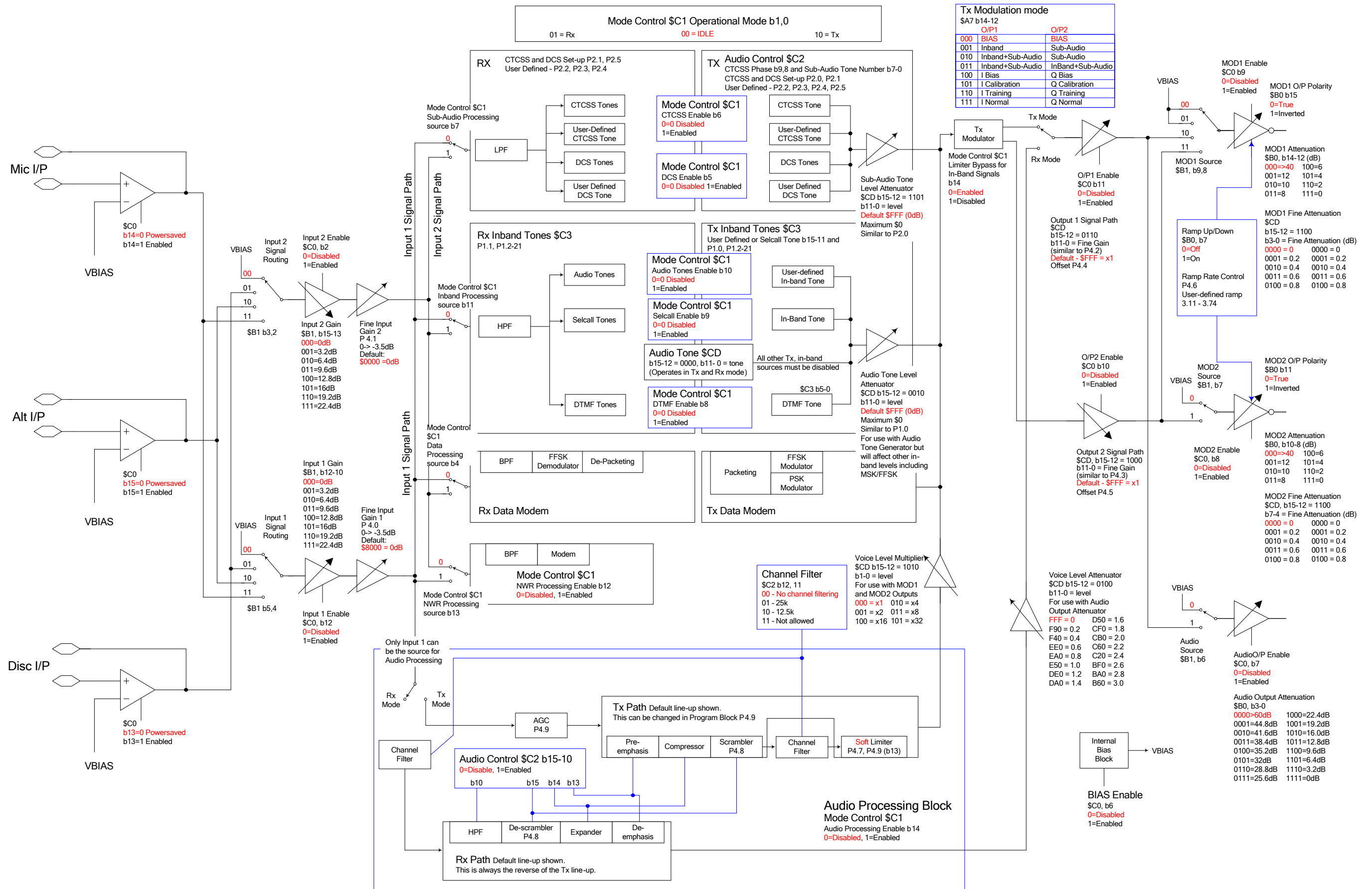
Version	Changes	Date
7.0	Corrected defaults and max settings to match User manual. Corrected displaced information in Audio Control image.	26-01-10
6.0	Corrected sub-field for selecting Sub-Audio Tone Level Attenuator in \$CD.	21-01-10
5.0	New Configuration Guide to support FI-1.3.8.2 and FI-1.3.9.x.	27-11-09
4.0	New Configuration Guide to support FI-1.3.8.x.	11-12-08
3.0	Additions to block diagram to reflect changes 7031/7041FI-1.3.7.x.	02-10-08
2.0	Change of focus from specific FI to common function. New Configuration Guide to support FI-1.3.7.x.	15-09-08
1.0	New Issue.	25-07-08











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