2013-03-14 Prisma 3.3.5 Release 1

Sub-Configuration

SOFTWARE	VERSION
OS (Yocto)	SHA1: fef65ade (3.3.5)
Application (eg3)	SHA1: 0f7efcd8 (3.3.5)
HARDWARE	**VERSION**
REV B	3.9.0
REV C	3.9.0
HTT	Rev 2 and higher

Important Application Notice:
- HTT v1 are no more supported. Channel selection was erratic, the driver have been redesigned for V2 only.
- For standard compliancy purpose in conventional UT and TOFD, the "wedge delay" is manually controlled with the parameter "scan/acquisition area/zero". A "start path" at 0 start within the wedge.

Featuring:
- Update Quick Start Guide
- Enhance auto-gain reliability
- Russian Translation enhancement (display icons when there are no string available)
- Enhance stability
- Add screen layouts
- Add Chinese translation
- Add Italian translation
- Fix mux selection in HW test

Fixed:
- Fix unwanted spike at 2us or 20 mm in steal (IC slower on power on Rev C boards)
- Fix support package generation
- Fix rotation in 3D view
- FIX ADC sync lost (focusing at infinity)
- Fix sporadic glitches in phased array
- Fix UT jitter at 200MHz which occur sporadically on some prisma devices

Known issues:
1. Zoom button not supported yet in A-Scan, S-Scan and L-Scan
2. Curved parts should have been disabled, lead to wrong measures (available in next version).

2013-02-07 Prisma 3.3.4 Release 1

Sub-Configuration

SOFTWARE	VERSION
Yocto SHA1	3d0c8915fd826a0c713a4da1a595c339359af621 (3.3.4)
Dev SHA1	6d943e2b695d92a3155caa41e6c418196dc787e6 (3.3.4)
HARDWARE	VERSION
REV B	3.8.0
REV C	3.8.0

Important Application Notice:
- For standard compliancy purpose in conventional UT and TOFD, the "wedge delay" is manually controlled with the parameter "scan/acquisition area/delay". A "start path" at 0 start within the wedge.

Featuring:
- Initial Release

Fixed:
- Initial Release

Known issues:
3. Zoom button not supported yet in A-Scan, S-Scan and L-Scan
4. Probe rotation is inverted in 3D view. (especially apparent when using Probe Follow)
5. Curved parts should have been disabled, lead to wrong measures.
6. #4224: Warning icon displays as broken icon in Help pages.
7. #3939: Auto-gain algorithm needs improvement.
8. #4126: Some measures disappear in View Measures bar.
9. #4217: Crash when loading missing PDF file.
10. #3957: Repair Support log package (tar.gz) functionality.
11. Tab bar should display icons in Russian.
12. ADC sync lost (focusing at infinity)
13. Glitches in phased array
14. Ut jitter at 200MHz which occur sporadically on some prisma devices
15. Power on glitches seen on Rev. C