

Agenda MOST INIC-Intensive Training

DAY ONE:

Start at 9:00

Basics

- Introduction to NIC and INIC
- INIC Overview
 - IC Processor with INIC MiniKernel
 - Network Port
 - Control Port
 - Streaming Port
 - MediaLB Port
 - Power Monitor & Control
 - Clock Manager
- External Host Controller Interface State Machine
 - Overview
 - Watchdog
 - NetBlock Handling
- Basic Nomenclature

Software Interface

- Open Ports
 - Network
 - Control
 - Streaming
 - MediaLB
- Routing Date
 - Network Port
 - Control Port
 - Streaming Port
 - MediaLB Port
- Media LB Overview

End: in coordination with the attendees

DAY TWO:

Start at 9:00

Hardware

- Hardware Interfaces
 - MediaLB Port
 - Control and Streaming Ports
 - JTAG Test Access Port
- PIN Functionality
- Interface Issues
- PCB Layout

INIC Practice

End: in coordination with the attendees

Lunch: Every day from 12:00 to 13:00

ALL PARTICIPANTS

MUST BE SKILLED IN THESE AREAS:

Basic knowledge on MOST systems as provided in the MOST Foundation Training and general knowledge of digital hardware and communication are required.