



# ICM: Update

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# Recent Updates

## General

- Streamlined keyword structure
- “Wordsmithed” and checked document for formatting
- ICM and IBIS-X now have the exact same content for Sections 1 through 3.

## Technical

- Updates SLM to include different types (SLM\_General, SLM\_Quiescent, SLM\_Even, SLM\_Odd)
- Now includes s-parameter option
- Touchstone specification
- Detailed review through Section 7

# Current Issues

- Working on addition of optional “Frequency” description for a matrix
  - This is to allow the inclusion of multiple matrices, each for the same section, but each having been generated for a different frequency
- Should Packaging and/or PCB functionality be added to the ICM
  - Thus, changing the ICM to an “interconnect” specification
  - Maybe just install “the hooks” to allow later addition of these components. (Timing issue)
- Detailed review of Section 8
  - Should go quickly

## Plans & activities

- Address “Current Issues”
- Solicit committee approval
- Extractors, Users and Model makers???