

IBIS-ATM Task Group Report

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Progress report since the IBIS Summit at IEEE EMC + SIPI (Aug. 5 2022) (my last ATM progress report)

- The upcoming IBIS v7.2 specification will include eight BIRDS, from which the following three were approved recently
- BIRDS approved since August 5, 2022
 - 219.1 AMI Parameter Root Name Clarifications
 - 221 AMI_parameters_in Clarification
 - 222 Clock Times Clarifications
- No BIRDS were rejected since August 5, 2022

Pending BIRDS, BIRD drafts, discussion topics

- **220 Pre-driver PSIJ Sensitivity Keyword**
 - **Standard Power Integrity Model (SPIM)**
 - **Frequency domain Power Supply Induced Jitter (PSIJ)**
 - **VRM, diode and inductor modeling**
 - **Multi-level analog buffer modeling (PAMn, C-phy, etc.)**
 - **AMI Support for [Test Data]/[Test Load]**
 - **New keyword for [Clock Group]**
 - **Modify C_comp model for T-coil modeling**

Questions / comments?