State diagram:

- **Idle**
- **Store Frame Format** (from Idle via "Store Metadata")
- "Reception Abort no Error frame logging" (Store Frame Format → Idle)
- "Reception Abort with Error frame logging" (Store Frame Format → Store Error Frame Format)
- **Store Identifer**
- **Skip Timestamp Low**
- **Skip Timestamp High**
- **Store Data**
- "Reception Valid" (Store Data → Store Timestamp Low)
- **Store Timestamp Low**
- **Store Timestamp High**
- "Reception Abort with Error frame logging" (Store Data → Store Error Frame Format)
- "Reception Abort no Error frame logging or Overrun set" (Store Data → Idle)
- **Store Error Frame Format**
- **Store Error Identifer**
- **Store Error Timestamp Low**
- **Store Error Timestamp High**