RIFF JTAG Error codes and troubleshooting

Unrecognized memory chip with ID = 0xAAAA/0xAAAA.

1. *Unrecognized memory chip with ID = 0xAAAA/0xAAAA.*

The DCC Loader upon startup always performs flash memory initialization and responds to host with valid memory ID, and with some parameters which describe current memory chip architecture.

Explanation:

In case DCC Loader fails to initialize or detect memory chip it will respond with default ID = 0xAAAA/0xAAAA – **this means memory is not detected**. May happen if target is currently in some unrecoverable h/w state or if memory controller is not properly initialized or due to hardware failure of the memory chip.

Solution:

Replace memory chip.

Unique solution ID: #1037
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URL: https://faq.riffbox.org/content/4/38/en/unrecognized-memory-chip-with-id-=-0xaaaa_0xaaaa.html