

Serial Communication Bus Addresses

Written by dr. Tamás Zigó
ByteStudio Limited

www.bytestudio.hu
bytestudio@bytestudio.hu

May 5, 2016

Table of contents

1. Serial Communication Bus Addresses.....4

Copyright

©2014 ByteStudio Limited Partnership. All rights reserved. No part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form or by any means without the written permission of ByteStudio.

Disclaimer

ByteStudio provides this document "as is", without warranty of any kind, neither expressed nor implied, including, but not limited to, the particular purpose. ByteStudio may make improvements and/or changes in this document or in the product described in this document at any time. This document could include technical inaccuracies or typographical errors.

Using this Document

This document is intended for the software and hardware engineer's reference and provides detailed information about the Serial Communication Bus Addresses used by ByteStudio Limited and CableWorld Limited. Though every effort has been made to ensure that this document is current and accurate, more information may have become available subsequent to the production of this guide. In that event, please contact ByteStudio (bytestudio@bytestudio.hu) for additional information that may help in the development process.

Author

Author: dr. Tamás Zigó (zigotamas@bytestudio.hu)

1. Serial Communication Bus Addresses

SCB Address	Firmware Group	Name
0x0001		ASI Duo Board
0x0002..5		Decoder Board
0x0006..7		ASI Quad Board
0x0008..D		DVB-T, T2, C NIM Board
0x0010	BSF09-0001	64-channel IPTV and EPG Remultiplexer
0x0020	BSF10-0000	64-channel PCR IPTV Remultiplexer
0x0030	BSF10-0001	64-channel Transport Stream Analyzer
0x0040	BSF11-0000	64-channel PCR IPTV Remultiplexer SM
0x0050		Full Duplex Converter ASI Module
0x0060		PST ASI Module
0x0070		FM Receiver
0x0080		Rack PST Display Board
0x0090		Rack PST ASI Module
0x00A0		DVB-S, S2 NIM Board