

# MOST

Media Oriented Systems Transport

Multimedia and Control  
Networking Technology

Electrical Control Line Specification Rev. 1.1

ERRATA SHEET

Rev. 1.0

07/2011

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See page 3 for the terms of disclosure



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For more information on the MOST technology, please contact:

**MOST Cooperation**

Administration  
Bannwaldallee 48  
D-76185 Karlsruhe  
Germany

Tel: (+49) (0) 721 966 50 00

E-mail: [contact@mostcooperation.com](mailto:contact@mostcooperation.com)

Web: [www.mostcooperation.com](http://www.mostcooperation.com)



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## Bibliography

All documents, which are referenced by this MOST document, are listed here along with their versions.

Document		Revision
[1]	Electrical Control Line Specification	1.1

## Document History

### Revision 1.0

Change Ref.	Section	Changes
1V1_001		Initial revision of the Errata Sheet.

## 1 Introduction

This document is a supplement to the Electrical Control Line Specification Rev. 1.1 [1].

## 2 Errata

The following section replaces section 3.1.4 Reaction on Malfunction of [1].

### Reaction on Malfunction

In *Table 2-1*, short circuits of the ECL line to ground and positive voltages (see section 4) or detected interfering impulses, are combined under the term “implausible signal level”.

The initiator checks its own signal levels during the test start sequence. The participant checks the signal level and timing of the test start sequence and the parameter sequence.

In the case of implausible signal levels, the system test initiator / participant shall react as follows:

Detected malfunction within timing range (Figure 3-1)	Initiator Reaction	Participant Reaction
$t_{TSI}$	Abort generation of system test start sequence	Abort reception and wait for start sequence
$t_{Pause}$		
$t_{StartUp}$		
$t_{TestStart}$	Ignore implausible signal level	Ignore implausible signal level
$t_{TestParam}$		
$t_{TestPause}$		
$t_{TestSync}$		
$t_{TestSep}$		
$t_{TestResult}$	Read parameter, depending on the used read algorithm (not specified here)	Ignore implausible signal level

*Table 2-1: Reaction on malfunction, based on timing range*

Notes: