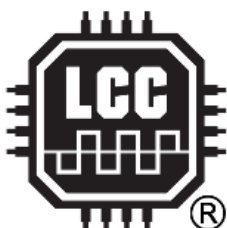




USB-LCC Interface Module for LCC®/OpenLCB™ SPROG DCC Ltd



Errata



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Date	Revision	Comments
April	1.3	Created to align with version 1.3 firmware

Unless otherwise notes references in this document to LCC apply equally to OpenLCB, and vice-versa.

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1 Issues

1.1 Firmware Issues

Affects	Description	Fixed in firmware
Power Monitor	Not yet characterised	-
CDI	Servo power down descriptions swapped 'Servo remain active' should read 'Servos power-down (recommended)' and vice-versa	1.2
CDI	Servo positions not updated correctly	1.2
SNII response	Uses wrong error code if buffer full	1.3
CDI	Fails with strict xml parser	1.3
Accessing configuration memory	Optional space in byte 6 is used as length parameter	1.3
Button event identification	Blue/Gold button events are identified as consumers	1.3
ACDI memory layout	Format of 251 and 252 spaces is oncorrect	1.3
Memory read request flags	Datagram received OK message should include reply pending flag	1.3
CDI	No field to set custom LED pattern	TBD

1.2 Hardware Issues

Affects	Description	Fixed in hardware
PCB	No LCC power logo on PCB	1.2
PCB	LCC node ID is not shown on PCB	1.2

2 Links to Further Information

SPROG DCC Ltd website <https://www.sprog-dcc.co.uk> For all our products and support.

SPROG DCC Ltd Official YouTube Channel <https://www.youtube.com/@sprogdcc>

OpenLCB group <https://openlcb.org> The group behind the OpenLCB/LCC standards.

NMRA LCC standards page <https://www.nmra.org/lcc> The LCC standards adopted by the NMRA.

OpenLCB discussion group <https://groups.io/g/openlcb/topics> Discussion of OpenLCB topics, more developer focussed.

The NMRA's LCC user group <https://groups.io/g/layoutcommandcontrol/topics> a good starting point for asking questions of other LCC users.

JMRI users <https://groups.io/g/jmriusers/topics> JMRI software topics.

JMRI website <https://www.jmri.org> Download the latest JMRI releases and access support pages.

Book: Introduction to Layout Command Control <https://www.amazon.co.uk/Introduction-Layout-Command-Control-Practical/dp/0988825902> focussed on RR-Cirkit's products but the concepts are applicable to any LCC hardware.