

LBC-4000 Version 1.1.17 Release

Applicability
Firmware upgrade (FW/9965) for any previous release of LBC-4000.

Rev #	Description	Date
-	Initial Release, version 1.1.1	08/03/2005
A	Release of version 1.1.2	08/31/2005
B	Release of version 1.1.3	10/26/2005
C	Release of version 1.1.4	10/12/2006
D	Release of version 1.1.11	03/10/2008
E	Release of version 1.1.12	05/08/2008
F	Release of version 1.1.13	05/19/2008
G	Release of version 1.1.14	02/11/2009
H	Release of version 1.1.15	07/31/2009
J	Release of version 1.1.16	10/06/2009
K	Release of version 1.1.17	05/14/2014

FSCM No. 4J515

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Introduction

This is a release of firmware for the LBC-4000.

Features

No new features have been added.

Issues Addressed In Release 1.1.17

The Internal Reference Adjustment was not being locked out, from the front panel, when an External Reference Clock (5 or 10 MHz) was connected.

Issues Addressed In Previous Releases

Spectrum inversion for downconverters selected by the SPI remote command is now retained after cycling power.

Value returned by remote command query ATT_A_ now corresponds to value seen on front panel.

Remote commands and front panel operation were slow when A or B module faulted

Known Issue(s) In This Release

None