

WARNING:

Input Signal Level
above -30 dBm may cause
damage to system

(-) +24VDC (+)
BATTERY

WARNING:
NO SERVICEABLE PARTS INSIDE
WARRANTY VOID
IF COVER REMOVED

BASE

MOBILE

WARNING:

THE WARRANTY IS VOID IF THE ISOLATION BETWEEN THE BASE
ANTENNA AND THE MOBILE ANTENNA IS NOT CONFIGURED AT
LEAST 12dB HIGHER THAN THE BDA GAIN. ISOLATION EQUAL OR
LESS THAN THE BDA GAIN WILL RESULT IN DAMAGE TO THE BDA.

WARNING:
DO NOT PLUG INTO AC UNTIL
RF PORTS ARE TERMINATED

PROUDLY MADE IN THE U.S.A.

WARNING: This is NOT a CONSUMER device. It is designed for
installation by FCC LICENSED and QUALIFIED INSTALLERS. You
MUST have an FCC LICENSE or express consent of an FCC Licensee
to operate this device. Unauthorized use may result in significant
fines and penalties, including penalties in excess of \$100,000 for
each continuing violation.

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received,
that may cause undesired operation.

G-Wave Solutions

MODEL: BDA-LTE/LABC-33/33-90-R3U15

FCC ID: G0KLABC3390R
IC: 4801A-LABC3390R

SER.No: 18091001

GND



Bi-Directional Amplifier



ALARM
DL

ALC
DL

ALC
UL

ALARM
UL

EXTERNAL
DC ON



AC POWER



0...30 dB
Gain Attenuation
UPLINK



0...30 dB
Gain Attenuation
DOWNLINK

