

POWER

ALARM ALC ALC ALC ALC  
DL DL DL DL DL

EXTERNAL  
DC ON

0...30 dB  
Gain Adjustment  
DOWNLINK



0...30 dB  
Gain Adjustment  
UPLINK



MOBILE

**WARNING:**

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





WARNING:  
DO NOT PLUG INTO AC UNTIL  
RF PORTS ARE TERMINATED  
PROUDLY MADE IN THE U.S.A.

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, including interference that may cause undesired operation.

WARNING: This is NOT a consumer device.  
It is designed for installation by an authorized  
installer. Failure to follow the instructions for  
proper installation may void the warranty and  
cause damage to the device.

WARNING: This is NOT a consumer device.  
It is designed for installation by an authorized  
installer. Failure to follow the instructions for  
proper installation may void the warranty and  
cause damage to the device.



**WARNING:**  
NO SERVICEABLE PARTS INSIDE  
WARRANTY VOID  
IF COVER REMOVED

**WARNING:**  
THE WARRANTY IS VOID IF THE ISOLATION BETWEEN THE BASE  
ANTENNA AND THE MOBILE ANTENNA IS NOT CONDUCTED AT  
LEAST 1MM THINNER THAN THE BGA CAP. ISOLATION EQUAL OR  
LESS THAN THE BGA CAP WILL RESULT IN DAMAGE TO THE BGA.

**G-Wave Solutions**  
MODEL: BDA-1-TE/LABC-33/31-90-AB  
P.O. BOX 10091000  
S.E. 40TH AVE. APT 10000  
SERIAL: 10091002