

**TCB**

**GRANT OF EQUIPMENT AUTHORIZATION  
Certification  
Issued Under the Authority of the  
Federal Communications Commission  
By:**

**TCB**

American TCB, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

Date of Grant: 12/20/2002

Application Dated: 12/20/2002

Demarc Technology Group, LLC  
40 Fairview Rd  
Frenchtown, NJ 08825  
United States  
Attention: Anthony Morella, CEO

**NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

**FCC IDENTIFIER:** QGK-DT100  
**Name of Grantee:** Demarc Technology Group, LLC

**Equipment Class:** Digital Transmission System

**Notes:** DT-ZM-100MW-WC Spread  
Spectrum System

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412 - 2462	0.107		

Power Output listed is Conducted. The antenna(s) used with this device are to be installed as described in this filing. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 25 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Only the Demarc antenna(s) listed in the filing may be used with the transmitter. The maximum gain of antenna(s) used with this device must not exceed 15.7dBi. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.