



RADIOFRAME™
N E T W O R K S

Federal Communications Commission
Authorization & Evaluation Division
7435 Oakland Mills Road
Columbia, Maryland 21046
Attention: Equipment Authorization Branch

January 24, 2005

Subject: Certification for FCC ID: PURBSERIESGSMNA10

Gentlemen;
Radioframe Networks, Inc requests a Grant of Certification (Type Acceptance)
for the above mentioned FCC Identifier.

This base station transceiver is designed for use in the GSM 800 MHz cellular telephone system. The transmitter will operate from 869.2 to 893.8 MHz. The receiver circuit supports 824.2 to 848.8 MHz. The base station operates in the 800 MHz broadband Cellular services as per 47 CFR Part 22 subpart H, 22.901 (d). It meets the requirements of GSM 800 11.10-1 version 4.19.1 specification for operation in GSM cellular systems except for the output frequency range. This transceiver will in normal mode operate at a nominal output peak power of 16.44 mW per channel at the antenna connector. The power output is reducible to ~0.04 watts.

If additional information is needed, please contact me on the below listed number.

Sincerely,

Steve Peters
Director, Hardware Engineering
Radioframe Networks, Inc
1120 112th Ave NE Suite 600
Bellevue, WA 98004
Telephone No.: (425) 278-2780 x122
Fax No.: (425) 278-2781
e-mail: steve@radioframenetworks.com