

Prepared (also subject responsible if other) EAB/RWG/RB Larry Lindström		No.		
Approved KI/EAB/RWG/RB (L Lindström)	Checked	Date 2003-12-23	Rev A	Reference B5KAROJ1192233-1

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

SP Sveriges Provnings- och ForskningsInstitut
Brinellgatan 4
Box 857
S-501 15 Borås
Sweden

December 23, 2003

Subject: Temperature Range Information for Certification for FCC ID: B5KAROJ1192233-1
FCC ID: B5KAKRB1011112-2

Gentlemen;

Enclosed are requests of a Grant of Certification (Type Acceptance) for the above-mentioned FCC Identifiers from Ericsson AB.

The Temperature Range for this base station transceiver and multi carrier power amplifier are designed together with the cabinet and other boards for use in a temperature range of +5° C to +40° C.

The base station transceiver (TRXB) is equipped with a thermal sensor that shut down the exciter power amplifier in the TRXB in a controlled way at temperatures below -2° C and above + 52° C. The frequency stabilizing circuitry and the MCPA are still in stand-by mode below and above these temperatures to be prepared to transmit with proper function if the environment temperature reaches the applicable temperature range again. There is also a non-destruction temperature range outside the range above where the base station is shut down totally.

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

Sincerely,

Larry Lindström
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