## **TCB**

## GRANT OF EQUIPMENT AUTHORIZATION

**TCB** 

Certification

Issued Under the Authority of the Federal Communications Commission

Bv:

Compliance Certification Services 47173 Benicia Street Fremont, CA 94538 Date of Grant: 04/30/2008

Application Dated: 04/30/2008

Ericsson AB
Mobile Broadband Modules
Lindholmspiren 11
Gothenburg, SE 417 56
Sweden

Attention: Bernie Fuller, Solutions Integration Engineer

## **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: VV7-MBMF3507G-L

Name of Grantee: Ericsson AB

**Equipment Class: PCS Licensed Transmitter** 

Notes: HSPA Mini Card Modular Type: Single Modular

		Frequency	Output	Frequency	Emission
Grant Notes	FCC Rule Parts	Range (MHZ)	<u>Watts</u>	<b>Tolerance</b>	<b>Designator</b>
	24E	1850.2 - 1909.8	0.871	0.0628 PM	300KGXW
	24E	1850.2 - 1909.8	0.742	0.0628 PM	300KG7W
	24E	1852.4 - 1907.6	0.387	0.0415 PM	4M20F9W
	22H	824.2 - 848.8	2.0	0.0729 PM	300KGXW
	22H	824.2 - 848.8	1.259	0.0729 PM	300KG7W
	22H	826.4 - 846.6	0.435	0.0394 PM	4M20F9W

Modular Transmitter. Output power listed is conducted. Highest radiated power measured in specific configurations shown in filing is Part 22 ERP 1.5 W, Part 24 EIRP 0.81 W. This device contains functions that are not operational in U.S. Territories. This filing is only applicable for US operations. Modular transmitter for use as a module in only mobile or fixed exposure conditions; antenna gain including cable loss must not exceed as documented in filing, for purposes of 2.1043 and 2.1091; the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons, and must not be co-located or operating in conjunction with other antennas or transmitters. Compliance of this device in all final product configurations is the responsibility of the Grantee; installation of this device into specific final products requires the submission of a Class II permissive change application where appropriate containing data demonstrating compliance for SAR, spurious emissions, ERP/EIRP, and host / module authentication, or new application if appropriate. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.