Regulatory Compliance

Regulatory compliance requirements in this appendix apply to the following Ericsson-manufactured CDMA products:

- Base Station Controller (BSC)
- Radio Base Station (RBS).

BSC Requirements

Regulatory compliance requirements in this section apply to the CMS 11 BSC 1120 (Class A).

FCC Class A

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at the user's own expense.

Industry Canada

This Class A digital apparatus complies with the Canadian Interference-Causing Equipment Standard, ICES-003.

Cet appareil numérique de la classe A est conforme à la norme sur le matériel brouilleur du Canada, NMB-003.

Part 68, Exhibit J (Consumer Instructions)

- 1. This equipment complies with Part 68 of the FCC Rules. The equipment's FCC registration number and other important information is listed on a label located on this equipment. The following information must be provided to the telephone company upon request.
 - □ FCC Registration No.: US:SMIXDNANET-M1
 - □ Type of Interface: *T1*
 - □ Service Order Code (SOC) (if applicable): 6.0P
 - □ Facility Interface Code (FIC) (if applicable): 04DU9.1SN
 - Universal Service Order Code (USOC) Jacks: Not applicable
- 2. This equipment is not connected directly to the telephone network. The equipment must be connected behind a certified/approved CSU using the supplied cable. Refer to the equipment's installation instructions for details.
- 3. If the BSC 1120 terminal equipment causes harm to the telephone network, the telephone company may temporarily discontinue service. If possible, they will notify you in advance. If advance notice isn't practical, the telephone company will notify you as soon as possible. You will be informed of the right to file a complaint with the FCC.
- 4. The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this occurs, the telephone company will provide advance notice in order that you can make the necessary modifications to maintain uninterrupted service.
- 5. If trouble is experienced with this telephone equipment, contact the Ericsson Wireless Communications Technical Assistance Center for information regarding service or repair. If the equipment is causing harm to the telephone network, the telephone company may request the equipment be disconnected until the problem is resolved.

UL Requirements

This product meets UL Requirement UL60950, 3rd Edition. "Safety of Information Technology Equipment."

RBS Requirements

Regulatory compliance requirements in this section apply to the following Ericsson RBS products:

- CMS 11 RBS 1107 (Class B)
- CMS 11 RBS 1127 (Class A and Class B)

CMS 11 RBS 1107

FCC Class B

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference through one or more of the following measures:

- Reorient or relocate the receiving antennas.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CMS 11 RBS 1127

FCC Requirements

- 1900 MHz FCC Part 24
- 800 MHz FCC Part 22
- 1900 MHz FCC ID #: *OJYKAG7*
- 800 MHz FCC ID #: *OJYKAG8*

This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions:

- This device may cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

FCC Class A

This [RBS 1127RM and RBS 1127SR] equipment has been tested and found to comply with the limits for a Class A digital devices, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at the user's own expense.

FCC Class B

This [RBS 1127HE] equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference through one or more of the following measures:

- Reorient or relocate the receiving antennas.
- □ Increase the separation between the equipment and receiver.
- □ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Part 68, Exhibit J (Consumer Instructions)

- 1. This equipment complies with Part 68 of the FCC Rules and ACTA Rules. The equipment's FCC registration number and other important information is listed on a label on this equipment. The following information must be provided to the telephone company upon request.
 - □ FCC Registration No: US:SMIDENANCELLOBLDR
 - □ Facility Interface Code (FIC): *04DU9.1SN*
 - □ Service Order Code (SOC): 6.0Y
 - □ Universal Service Order Code (USOC) Jacks: *RJ48C*
- 2. An FCC-compliant telephone and modular plug are provided with this equipment. This equipment is designed to be connected to the telephone network or premises

- wiring using a compatible module jack that is Part 68 compliant. Refer to the equipment's installation instructions for details.
- 3. If this equipment causes harm to the telephone network, the telephone company may temporarily discontinue service. If possible, they will notify [the user] in advance. If advance notice isn't practical, the telephone company will notify [the user] as soon as possible. [The user] will be informed of the right to file a complaint with the FCC.
- 4. The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this occurs, the telephone company will provide advance notice in order so [the user] can make the necessary modifications to maintain uninterrupted service.
- 5. If you experience trouble with this telephone equipment, contact Ericsson Wireless Communications Technical Assistance Center for information regarding service or repair. If the equipment is causing harm to the telephone network, the telephone company may request the equipment be disconnected until the problem is resolved.
- 6. This equipment cannot be used with a public coin service provided by the telephone company. Connection to Party Line Service is subject to state tariffs. Contact the state public utility commission, public service commission, or corporation commission for information.

UL Requirements

This product meets UL Requirement UL 60950, 3rd Edition, "Safety of Information Technology Equipment."