SkyeModule™ M7
Cumulative Release Notes
May 9, 2008

skyetek

Technical Support and Contact Information

SkyeTek, Inc.

11030 Circle Point Road, Suite 300
Westminster, CO 80020

http://www.skyetek.com

Sales:

sales@skyetek.com

Technical Support:

http://support.skyetek.com

SkyeModule M7 Release Notes, ver. 07010097

Release Data

Firmware release:	0x07010097
Hardware revision:	1.2
Software:	SkyeWare v4
Release date:	May 9, 2008

Notes and Features

- This release of the SkyeModule M7 adds regional support for Europe (ETSI) at a maximum output power of 21 dBm.
- This release fixes an issue that prevented the reader from properly running sleep mode.

Documentation

The following updated documentation is provided on the installation CD:

- *SkyeModule M7 Reference Guide*

Installing Firmware Updates

You can use SkyeWare 4 to install your new firmware. For instructions, refer to the chapter, "Configuring Your System," in the *SkyeTek Development Kit User Guide.*

You can also create your own firmware update utility. For more information:

1. Log on to the SkyeTek support portal at **http://support.skyetek.com**. (Contact SkyeTek to get an authorized login.)

2. Under the **Firmware** heading, click on **Creating Custom Update Utilities for SkyeModule Readers**. This PDF document contains the specifications you will need to create your own firmware update application.

SkyeModule™ M7 Release Notes
Copyright 2008 SkyeTek, Inc. All Rights Reserved. Version 080509

SkyeModule M7 Release Notes, ver. 0701006F

Release Data

Firmware release:	0x0701006F
Hardware revision:	1.2
Software:	SkyeWare v4
Release date:	February 22, 2008

Notes and Features

- This release of the SkyeModule M7 supports only the FCC/North American region. Support for additional regions is pending and may require firmware and/or hardware upgrade.
- The SkyeModule M7 operates with the SkyeWare 4 software application.
- The relationship of supply voltage to output power level is as follows:

Supply Voltage	Output Power
5.0 V	24 dBm, +/- 1.5
3.3 V	Approx. 3 dBm decrease

- The SkyeModule M7 supports EPC Class 1 Gen 2 tags exclusively.

Documentation

The following document is provided on the installation CD:

- *SkyeModule M7 Reference Guide*

Installing Firmware Updates

You can use SkyeWare 4 to install your new firmware. For instructions, refer to the chapter, "Configuring Your System," in the *SkyeTek Development Kit User Guide*.

You can also create your own firmware update utility. For more information:

1. Log on to the SkyeTek support portal at **http://support.skyetek.com**. (Contact SkyeTek to get an authorized login.)

2. Under the Firmware heading, click on **Creating Custom Update Utilities for SkyeModule Readers**. This PDF document contains the specifications you will need to create your own firmware update application.