



W M Oi3A Starter Kit short Description

Version : 1.0

Date : Wednesday 22 March 2000

Référence : W M Oi3A_SKSD_Draft

Wednesday 22 March 2000

Level	Date	History of the evolution	Writer
1.0	22/03/00	Creation	David MARTINEZ

Contents

1	Aim of this document	4
2	Description	4
2.1	Implantation scheme	5
2.2	Power supply	5
2.3	Remarks	5

1 Aim of this document

This document is a draft release of the Technical description for the Starter Kit of the WMOi3A dual-band integrated modem from Wavecom.

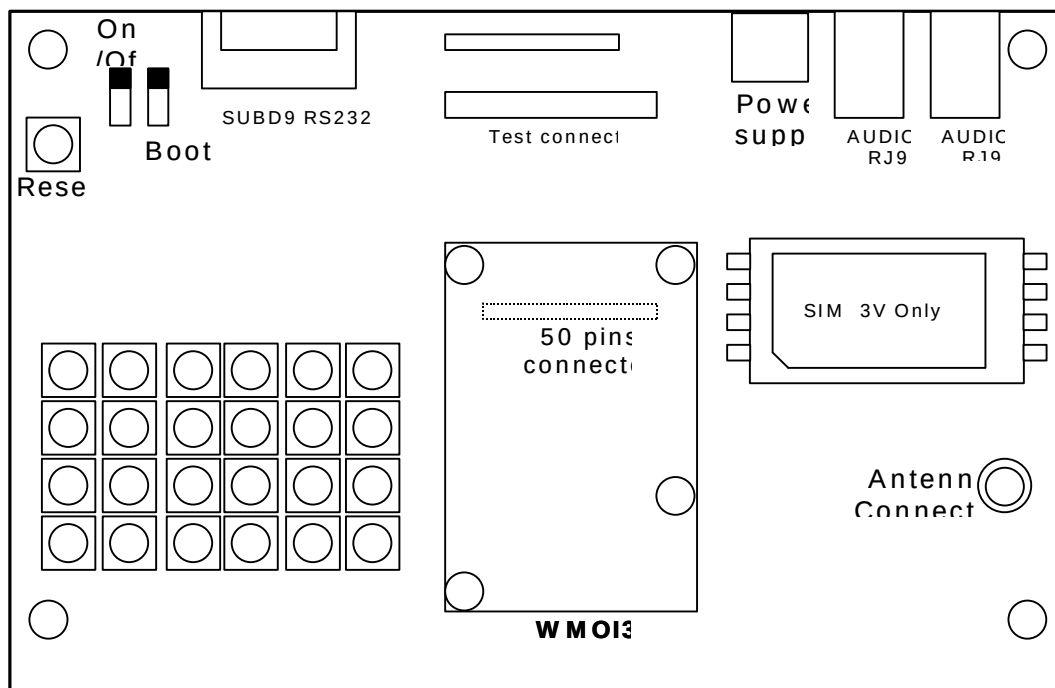
2 Description

The starter kit contains a WMOi3A integrated modem screwed on the developement board as well as a RF connector (FME type). The following interfaces are also available on the board:

- SIM;
- Audio connectors;
- Keypad (not usable in the first deliveries);
- RS232 UART;
- Test connector repeating all the interfaces from the WMOi3A;
- Switches and setting button (Boot, ON/OFF) and the Reset push-button.

Wednesday 22 March 2000

2.1 Implantation scheme



2.2 Power supply

The starter kit must be powered with a 5V source capable of delivering at least 1A. This is mandatory. Any other current value less than 1A could lead to dysfunctions.

2.3 Remarks

The first deliveries of the Starter kit will not be able to handle the keypad.