



*KIRK Release Note*  
*KIRK 5020*

**Firmware Version PCS 06Ma**  
Q4/2008



## Table of Contents

<b>1. INTRODUCTION.....</b>	<b>1</b>
1.1 TERMS AND DEFINITIONS.....	1
<b>2. GENERAL.....</b>	<b>1</b>
<b>3. IMPORTANT NOTES.....</b>	<b>1</b>
<b>4. DISTRIBUTION FILES .....</b>	<b>1</b>
<b>5. CHANGES.....</b>	<b>1</b>
5.1 VERSION PCS 06MA (Q4/2008) .....	1
5.1.1 <i>Added or Changed Features</i> .....	1
5.1.2 <i>Removed Features</i> .....	1
5.1.3 <i>Corrections</i> .....	1
5.2 VERSION PCS 06LB (Q2/2008) .....	2
5.2.1 <i>Added or Changed Features</i> .....	2
5.2.2 <i>Removed Features</i> .....	2
5.2.3 <i>Corrections</i> .....	2
5.3 VERSION PCS 06FA (2007).....	2
<b>6. CONFIGURATION FILE PARAMETER CHANGES.....</b>	<b>2</b>



## 1. Introduction

### 1.1 Terms and Definitions

PPM:	Parts Per Million
MWI	Message Waiting Indication. Shown as a blue envelope in the display top info bar of the KIRK 5020
CPN	Calling Party Number
MSF	Message Service Format
CD	Corporate Directory

## 2. General

This release note applies to firmware PCS 06Ma of the KIRK 5020.

This release is a main release that replaces the PCS 06Lb release as the latest generally available (GA) release.

## 3. Important Notes

None

## 4. Distribution Files

Please click [here >>](#) for the firmware image PCS 06Ma of the KIRK 5020 platform

## 5. Changes

### 5.1 Version PCS 06Ma (Q4/2008)

#### 5.1.1 Added or Changed Features

If handset time and date is not set either manually or by the system, the time and date will not be visible in the info bar of the display, in the call history list or in the message inbox of the KIRK 5020.

#### 5.1.2 Removed Features

None.

#### 5.1.3 Corrections

- When accessing the phonebook off hook, dialing was malfunctioning in PCS 06Lb. This problem has now been resolved.
- Unnecessary mute period after off hook MSF alerting has now been removed.
- In rare occasions, the display skewed like the display of a television with poor signal. This problem has now been fixed.

- Start and stop of ringer and vibrator will now follow the ringer cadence of an analogue PBX.
- Automatic line breaks in long strings, received via MSF in e.g. CD access, have been improved.

## **5.2 Version PCS 06Lb (Q2/2008)**

### **5.2.1 Added or Changed Features**

- Finnish language added.
- A more accurate internal timer has been used to feed the “real time clock” with an accuracy of a few PPM. To improve clock accuracy, when the handset is out of radio coverage.
- The volume of alert tones caused by reception of Broadcast or MSF is attenuated to 9dB below lowest volume step if a voice call is active on the handset.

### **5.2.2 Removed Features**

Standby text received in SS\_FACILITY was stored in EEPROM. Now, only the display is updated, not the EEPROM.

### **5.2.3 Corrections**

- In the German language the soft key “Shortcut” is renamed from “Kurzwahl” to “Shortcut”.
- Menu/Settings/Advanced/Time & Date/Change date starts on 1/1/2008 instead of 1/1/2007.
- Reception of MWI did not update the display. Now the display lights up when the MWI is turned on/off.
- On some systems the CPN was not shown in the display when the call was transferred. It is now displayed on all systems.
- Headset alert settings did not work when called from “Shortcut” menu. Now, it works when called from the “Shortcut” menu.

## **5.3 Version PCS 06Fa (2007)**

KIRK 5020 release ultimo 2007.

## **6. Configuration File Parameter Changes**

None.