



IP3490

Dual Frequency Proximity RFID Reader
FCC Labelling

Compiled by Robert Vergottini

Version 1.01

12/05/2008

APPROVALS

This document has been read and approved by the following persons responsible for its implementation. Those signing below indicate, by their signature, that the contents of this document are correct and complete and have been prepared in accordance with the currently approved processes: :



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1 INTRODUCTION

The intent of this document is to present to the FCC the required documentation and illustrations for the finalization of the FCC certification of the IP3490 Dual Frequency proximity RFID reader.

2 SCOPE

The scope of this document is to illustrate and state the proposed labelling of the IP3490 Dual Frequency proximity RFID reader.

3 FCC PRODUCT LABELLING

As the IP3490 is an intentional mobile RF radiator it is required as per FCC Rules and Regulations part 15.19 (a)(3) to bear the following statement in a conspicuous location on the device:

"This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

Due to the small form factor of the device it would not be practical to place the above statement on the device because text would become unreadable. IPICO therefore refers to section 15.19 (a)(5) of the FCC Rules and Regulation which states:

"If the device is so small or for such use that it is not practicable to place the statement specified under paragraph (a) of this section on it, the information required by this paragraph shall be placed in a prominent location in the instruction manual or pamphlet supplied to the user or, alternatively, shall be placed on the container in which the device is marketed. However, the FCC identifier or the unique identifier, as appropriate, must be displayed on the device." The proposed label for the product will as such have the following form.

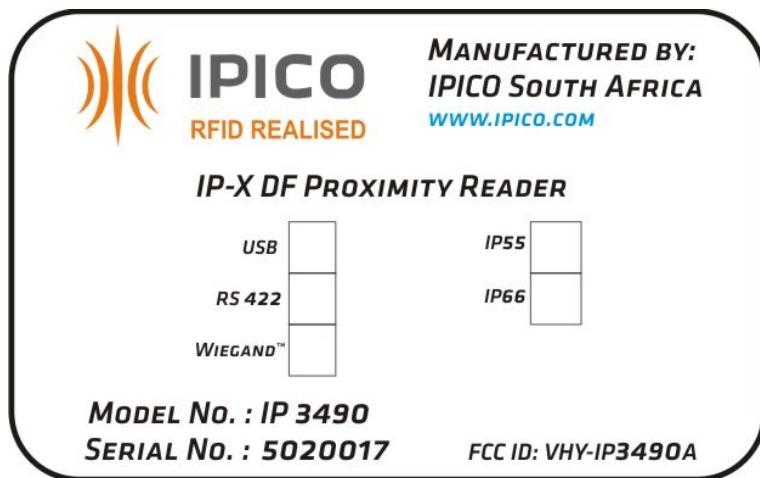


Figure 1 IPICO proposed label

The label shall be attached in a cavity formed by surrounding plastics, and affixed using permanent adhesive as illustrated below:



Figure 2 Label attachment position

Other labelling requirements are to be fulfilled in the user manual which will contain the following information:

FCC ID: VHY-IP3490A

FCC DECLARATION (USA)

FCC Section 15.19

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Information to User (FCC section 15.21)

The user is cautioned that any changes or modifications not expressly approved by IPICO or authorized representative could void the user's authority to operate the equipment.

4 REFERENCES

[1] FCC Rules and Regulations, Part 15.19 (a),(b) and section 15.21.

5 HISTORY

Version	Date	Person	Reason
1.00	07/02/2008	Robert	Create
1.01	12/05/2008	MVD	Add FCC ID on Label and change par 3

Table 1. Document History