Agfa NV – Radiology Solutions

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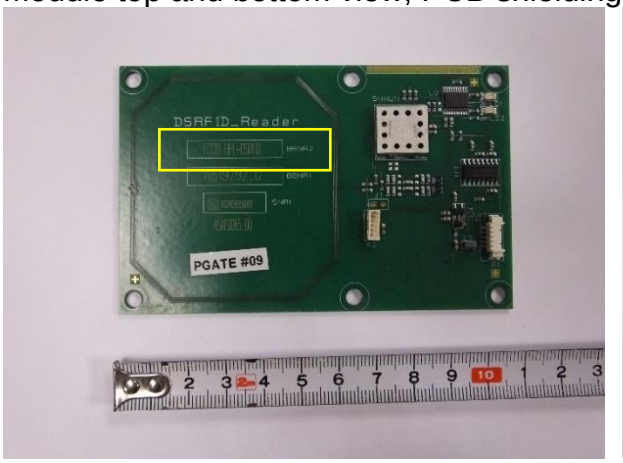
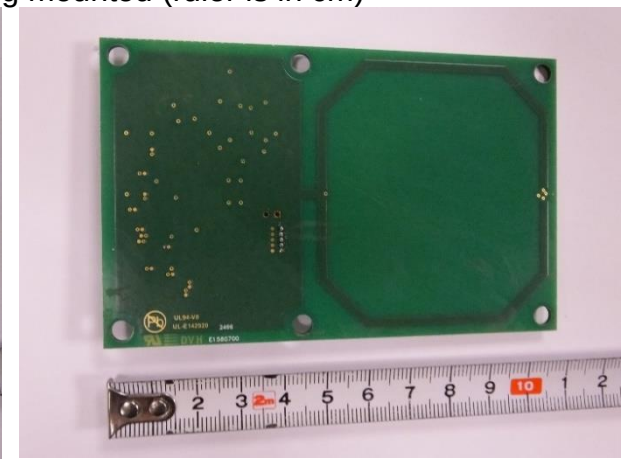
Concerning: module A800126 index 7 or larger (FCC ID: HPL-DSRFID-D)

Here we show details of the module and its position in the application.

Module top and bottom view, PCB shielding mounted (ruler is in cm)

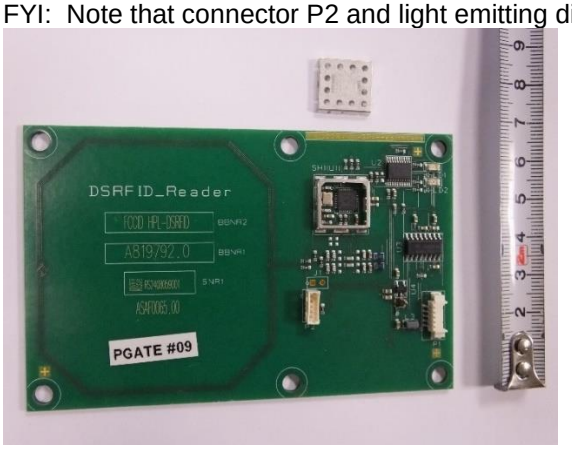




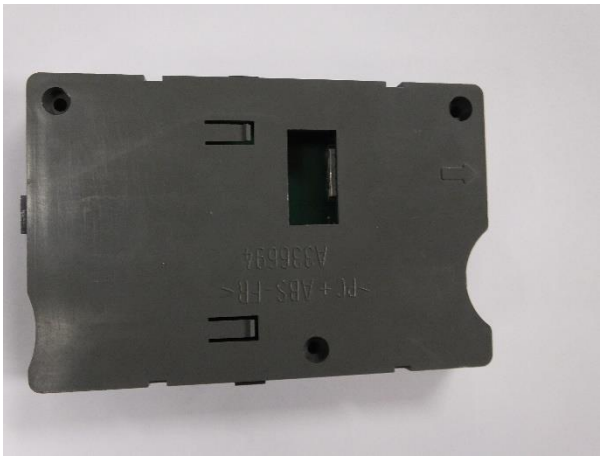
In the field BBNR2 (yellow box) the FCC ID is printed, it reads “FCC ID HPL-DSRFID-D”. In the field BBNR1 the Agfa article code is printed, it reads “A800126.XX” where XX is the PCB assembly version index 07 or larger. In the field SNR1 the PCB assembly serial number is printed. The protoype used for the radio type testing is s/n RS2408059001. Note that the BBNR1, BBNR2 fields do not convey the correct descriptions, as these reflect the protoype version

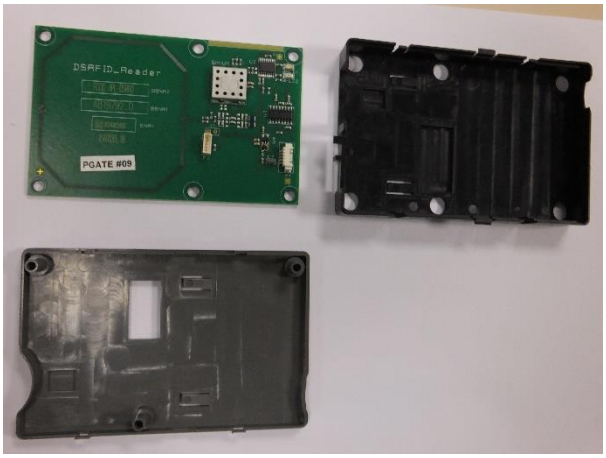
Below we show a detail without the cover of the shielding SH1, the RFID reader chip device U1 is placed under the shielding.

FYI: Note that connector P2 and light emitting diodes LEDs D1-D2 are not mounted in mass production.



The PCB assembly is enclosed in a two-part plastic enclosure:
FYI: Note that the plastic enclosure color can differ.





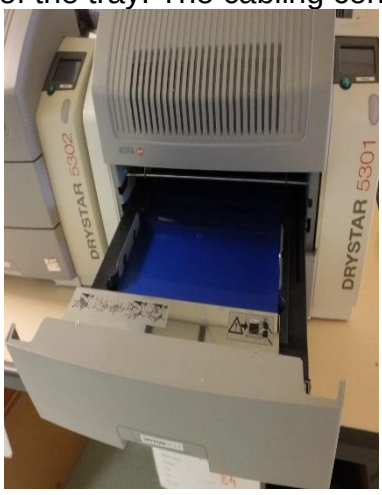
The radio type testing was performed on assembly with RS2408059001.

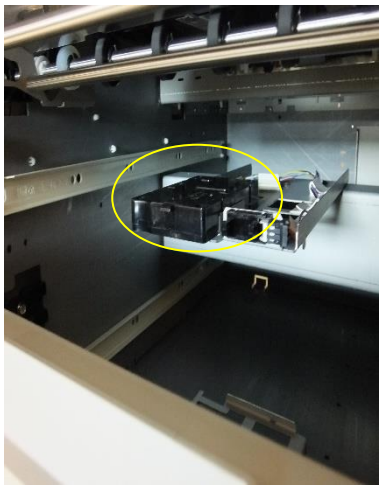
On the next page we show the position in the printer application. The reader is either mounted (1) in the bottom side of the film tray or (2) positioned under the film tray using a bracket.

Below we show example of the module in a film tray, from left to right: printer with tray closed, tray open and bottom view of bottom tray with reader. The reader plastic enclosure snaps into the plastic frame of the tray. The cabling connects on the right side.



Next we show where the module is mounted on a bracket, the reader plastic enclosure snaps into the metal frame of the tray. The cabling connects on the back side.





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