Agfa NV – Radiology Solutions

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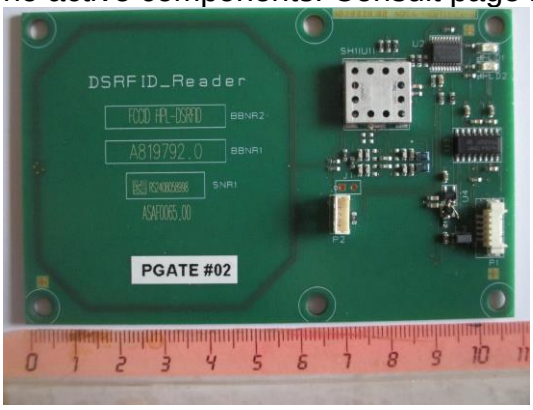
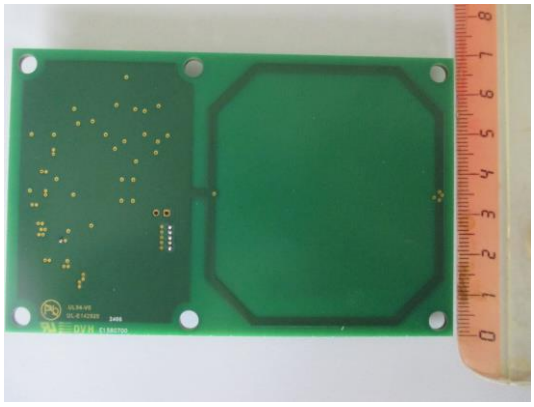
Concerning: module A800126 index 7 or larger (FCC ID: HPL-DSRFID-D)

Here we show details of the module (internal details).

Module top and bottom view, PCB shielding mounted (ruler is in cm). Bottom side has no active components. Consult page 2 for the final FCC ID details.

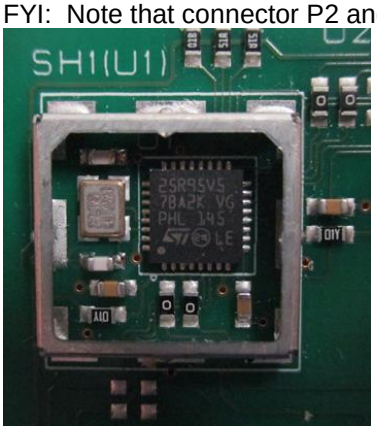


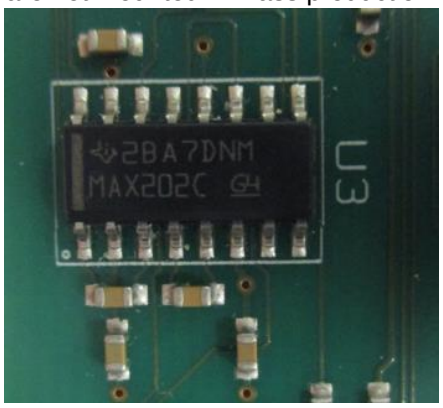


In the field BBNR2 the FCC ID is printed, it reads “FCC ID: HPL-DSRFID-D”. In the field BBNR1 the Agfa article code is printed, it reads “A800126.XX” where XX is the PCB assembly version index 07 or larger. In the field SNR1 the PCB assembly serial number is printed. The prototype used for the radio type testing is s/n RS2408059001.

In addition we show a detail without the cover of the shielding SH1. The RFID reader chip device U1 (left) and microcontroller device U2 (middle) and RS232 transceiver device U3 (right). Part markings are shown, all other components have no readable markings.

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





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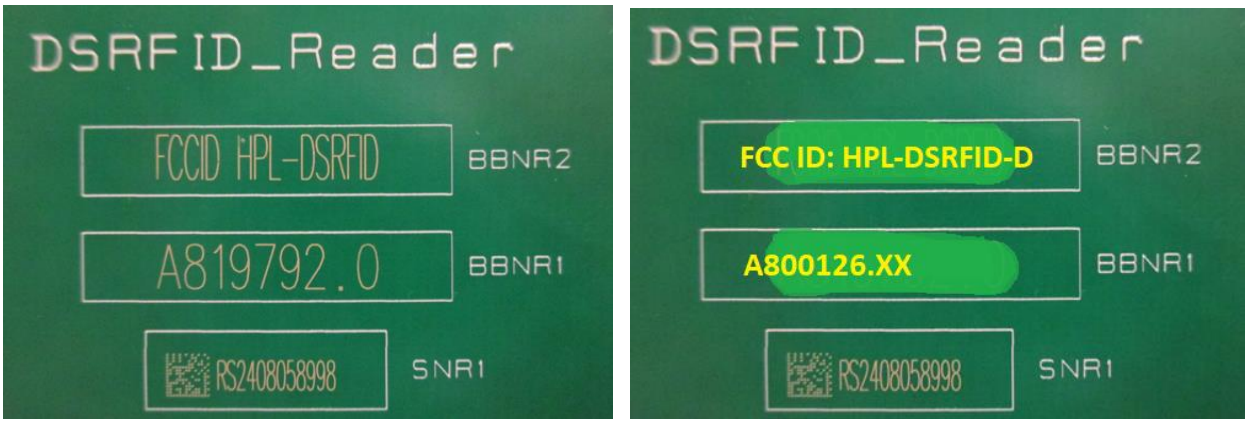
Below we show the location of the FCC ID. Note that we present photos of a prototype and the final release has different details, the prototype left has incorrect FCC ID in the field BBNR2, the field BBNR1 holds the prototype reference number A819792.0. The released version (on the right) will display FCC ID: HPL-DSRFID-D in the field BBNR2, A800126.XX (where XX ≥ 07) in the field BBNR1 and the PCBA serial number in the field SNR1.



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. Again note that the BBNR1, BBNR2 do not convey the correct descriptions, as these reflect the prototype version.

END of Document