

# Parrot

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## Declaration

We, Parrot automotive, hereby declare and confirm that the hardware evolutions of the FC7100 module from HW08 to HW09 are listed below:

- Power management
  - External DCDC\_1V5 used (P7MU\_DCDC not used anymore)
  - Low power mode (a MOSFET is used to turn off 1V5\_P7)
  - HW reset function (a reset supervisor added)
  - Power management unit evolution (Parrot P7MU to Parrot P7MUr2d)
- Parrot processor evolution P7r3 to P7r4E (ROM change)
- EEPROM removed
- DDR routing improvement (layout)
- I<sup>2</sup>C isolation function added
- Change in BT power table: lower level (SW configuration, independent of HW)

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