

M0 RF Declaration

Product: Ruby

Sub-project leader: Steffen Röder

Appendences: M0 Checklist

Remarks: The M0 is declared with exceptions, since the platform has not reached I3/I4 milestones. The mass production capability of QCT6280 platform is neither proven by platform development nor competitor product.

M0 is hereby declared for RF

RF sub-project leader
(Steffen Röder)

21.02.06 Steffen Röder

RF Line Manager / Department Manager
(Harald Ebner)

21.02.2006 H. Ebner

- 1 Project leader HW (PL HW)/ part project leader (PPL RF) has been designated by the department head.
- 2 Detailed Primavera project plan from M0 to M1 showing dedicated resources by name is available.
- 3 Rough Primavera project plan from M1 to M3/S4 showing dedicated resources on department level is available
- 4 Assembly concept for mechanical design dependent components or modules coordinated and agreed with MD, dHW and EA (e.g. display, camera, acoustics, vibra, battery, card readers, IrDa, LED flash, connectors, etc.)
- 5 Product requirements as specified in the M0 document achievable with available technologies / know-how by the specified S3 HW deadline
- 6 Product relevant pre-/component developments defined. Time schedules and deliveries aligned to product development schedule
- 7 Second solutions and requirements to multiple sources agreed with Strategic Procurement
- 8 Necessary test tools and testing concept agreed with SW; availability of tools committed by SW
- 9 Platform released for start of product integration available i.e. platform master schematics, porting guide etc.
- 10 First circuit schematics extracted from master schematics
- 11 Platform features/configurations supported by product agreed with PL SW
- 12 Product related deviations from the platform defined and agreed with involved parties i.e. SW, MD etc.
- 13 Product related Technical Terms of Delivery (TTD) are available
(This checkpoint shall apply only for products which are not derived from platforms developed according to the new Platform Process V 2.0 and the corresponding platform checklist MRPlatD)

Completed on: 21.02.06, E:2	
Done	
Done	
Done	
Done	
Exception *1)	
N/A *2)	
Done	
Exception *3)	
N/A *2)	
Done	
Exception *4)	
N/A *2)	
Exception *2)	

Exceptions:

- *1) There's no mature platform available. Ruby is the lead product of a new platform and used for platform development. The declaration is based on the M0 document "Ruby_M0_Document_v0.2_2006.02.17.ppt".
Platform Status: There's no I3/I4 milestone declared. It's expected that the ICs are spec compliant in summer (final samples of RTR6275 announced for 06/2006). Since there are also no datasheets with exact values we have to trust QCT. But a residual risk remains.
- *2) Ruby is the lead product of a new platform and used for platform development.
- *3) Covered by platform. Draft version of HW2SW requirements available, final agreement pending.
Platform Status: Test tools from QCT will be available for A1.
- *4) Draft version of HW2SW requirements available, final agreement pending.