

**Declaration of S3/DS-Basic Hydra/Minos SW  
and DS Basic Signal Processing Firmware  
(EMEA, w/o progressive download/streaming)  
09.02.06**

Product: X75 SGold2 SW platform/Minos/Hydra

|                          |                              |                  |                |
|--------------------------|------------------------------|------------------|----------------|
| Project leader Platform: | M.O. Passauer<br>T. Hagemann | PL SWP<br>PL SWP | (Mch)<br>(Klf) |
| Project leader SP Hydra: | J.E. Pedersen                | PL SW            | (Aal)          |
| Project leader SP Minos: | R. Jungbauer                 | PL SW            | (Mch)          |
| Line manager DSP         | R. Hartmann                  | Line Manager     | (Mch)          |
| Project leader Hydra:    | F. Mikaelson                 | PL SW            | (Aal)          |
| Project leader Minos:    | S. Miehl                     | PL SW            | (Mch)          |
| Project leader Variants: | U. Meyer                     | PL SW            | (Klf)          |
| Sub-project leader:      | A. Beimler                   | PC-Tools         | (Mch)          |
|                          | U. Beitzer                   | UI & App         | (Mch)          |
|                          | E. Hartog                    | IntegrationMgr   | (Klf)          |
|                          | J. R. Larsen                 | CA Aal           | (Aal)          |
|                          | W. Proske                    | CA Mch           | (Mch)          |
|                          | J. Scharnow                  | CA KLf           | (KLf)          |
|                          | L. P. Soerensen              | DL               | (Aal)          |
|                          | C. Vivier                    | CA Bej           | (Bej)          |
|                          | K. Zingler                   | CA Ulm           | (Ulm)          |

**Attention:**

This S3/DS Basic declaration for Hydra/Minos is just for the SW version *w/o streaming*.

The deactivation of streaming is configurable via feature flag (mapping).

## Risk list (top items only):

| Risk  | Impact                            | measure  | next checkpoint |
|---|-----------------------------------|--|-----------------|
| Resources are not available to secure S4 on 31.05.06 (NCCPI = 36.000) | Delay of upcoming releases and S4 | Confirmation of resources in weekly meetings with line management. | Weekly meeting  |
| Unstable IT infrastructure (e.g. SISL, PSE,...)                       | Delay of upcoming releases and S4 | Direct escalation to IT department                                 |                 |

## Exceptions:

### 1.) Missing certifications

The certification for USB Pictbridge (CR0660) is still missing:

**P7500050674 Pictbridge: Certification is not possible [CR0660]**

Will be solved till 14.02.06 (SW release R7).

**P7500090400 Pictbridge Certification blocked: Errors are not indicated in Certification tool [CR0660]**

Will be solved till 14.02.06 (SW release R7).

### 2.) Open S3 defects

The following CQ defects are not solved and not mandatory (no prio1) for the S3 Basic Hydra/Minos:

**P7500050674 Pictbridge: Certification is not possible**

RPN: 5000

Will be solved till 14.02.06 (SW release R7).

**P7500034229 Saving a vCard "batch" leads to endless "Please wait"**

RPN: 1000

Will be solved till 14.02.06 (SW release R7).

**P7500041436 SMS Urgent SMS will not be saved.**

RPN: 1000

Will be fixed in next Openwave delivery on 03.02.06

**P7500047809 [ungerm - FLT024800]: SMS archive list: 2nd row: (No Name) for sent.**

RPN: 1000

Will be solved till 09.03.06 (SW release R8).

**P7500050760 Activating Video Thumbnails after milestone AS - deactivated for AS**

**(P7500038957 ) - related only to video !!**

RPN: 1000

Will be solved till 09.03.06 (SW release R8).

**P7500059472 Message( can't receive): When trying to add contact items to message, no message can be received in contact list.**

RPN: 1000

Will be solved till 09.03.06 (SW release R8).

**P7500052829 MPM Modem Mobile Assistant - the mobile goes off when browsing webs**

RPN: 500

Will be solved till 28.02.06 (SW release R8).

**P7500091490 FFS-Init.exe does not work for Polaris and Swift**

RPN: 5000

Also valid for Hydra and Minos

Will be solved till 14.02.06 (SW release R7).

### 3.) Change request status

The following change requests are not realized so far:

#### Core Application

- **0660 PictBridge Certification**  
Still blocked by bugs: CQ P7500050674 committed with R7 shopping list. CQ 90400 is brand-new and not yet covered by any shopping list (but under investigation).
- **1532 acknowledgment of the message reception for email**  
Completion expected within timeline of R7 shopping list.

#### DeviceLayer

- No agreed CRs in realization.

#### ProtocolstackS/DataServices

- No agreed CRs in realization.

#### PC-Software

- No agreed CRs in realization

### 4.) SW deliveries

The following external suppliers (main suppliers) will provide continuously SW deliveries in terms of bugfixing:

- Openwave
- Packet video
- Comneon

### 5.) Return rate estimation

The SW return rate for SVN20 must be less than 9%.  
The estimation is scheduled for 10.02.06.  
The current NCCPI value is ~65.000.

## 6.) Passed operator approvals

The following operator approvals are passed:

| Operator             | SVN   |
|----------------------|-------|
| BRDHandel            | SVN10 |
| International Retail | SVN10 |
| Eplus                | SVN10 |
| O2                   | SVN13 |
| TMO Global           | SVN16 |

### Open issues:

- **VF D2**

Limited approval reached with SVN17 for S75.

Unlimited approval for S75 will be available if the following CQs are solved:

**P7500080802 Op. VF DE(prio,1b): No SyncML Vodafone settings profile in the device**

Will be solved till 09.03.06 (SW release R8).

**P7500089739 Op. VF D2 (prio, 1b) SyncML 2nd synch after configuration --> error "synch incomplete"**

Will be solved till 09.03.06 (SW release R8).

**P7500083601 [FLT024811] MMS: MM with layout "Text above image" cannot be forwarded!**

Will be solved till 09.03.06 (SW release R8).

**P7500091558 Operator Vodafone, Prio 1, disability of charging of contents; SVN17 (Blocking SL75).**

Will be solved till 09.03.06 (SW release R8).

- **Movistar**

**P7500090292 Movistar: Customization. RSK not assigned.**

Will be solved till 09.03.06 (SW release R8).

- **Amena**

**P7500090919 Amena (Prio1): problems during video download**

Will be solved till 09.03.06 (SW release R8).

- **General issue**

**P7500090485 MMS and WAP settings sometimes missing after production run**

Will be solved till 09.03.06 (SW release R8).

This declaration is based on the SVN20 (R6 RC).

## 7.) Open defects

Please find below the number of open defects (status 09.02.05, 11.00am):

|          |     |                           |
|----------|-----|---------------------------|
| Critical | 31  | (RPN for customer > 1000) |
| High     | 330 | (RPN for customer > 100)  |
| Medium   | 57  | (RPN for customer > 10)   |
| Low      | 0   | (RPN for customer <= 10)  |
| Sum      | 421 |                           |

NCCPI value 64.870

**Check List:**

For details refer to S3-DS-Basic Checklist:

<https://www.bengmobile.siemens.com/livelink/livelink.exe/open/335898234>**1.1.1 S3 Basic Software**

|    |   |  |
|----|---|--|
| 1  | SW completely tested and ready for approvals, conformity assessment and certification (including accessory features as MMI, applications...)....                                | <b>See exception 1.)</b>                     |
| 2  | Software maturity (all known customer-, field test-and approval-relevant faults are solved) for Operator approval tests and Field trials reached.....                           | <b>Done</b><br><b>See also exception 6.)</b> |
| 3  | All QA measures successfully completed .....  | <b>Done</b>                                  |
| 4  | SW status: Freeze, changes only following consultation with System Test (ST).....   | <b>Done</b>                                  |
| 5  | External interface (product / system / accessories) successfully tested ....  | <b>Done</b>                                  |
| 6  | All errors relevant to approvals, conformity assessment and certification or the field test have been corrected or processed .....  | <b>See exception 2.)</b>                     |
| 7  | All agreed Change Requests have been implemented.....   | <b>See exception 3.)</b>                     |
| 8  | Alignment SW for test bench available and operable .....  | <b>Done</b>                                  |
| 9  | Milestone status review held by PL SW together with SW dept. PQA.....   | <b>Done</b>                                  |
| 10 | Software Supplier Management: .....   |  |
|    | 10.1 All external SW products have passed the SW check .....  | <b>See expectation 4.)</b>                   |
|    | 10.2 Know-How Transfer for SW implementation .....  | <b>Done</b>                                  |
| 11 | Regarded SW documentation has been updated .....  | <b>Done</b>                                  |
| 12 | All known defects are assessed and release planning started .....   | <b>Done</b>                                  |
| 13 | Variant-specific deliverables, tools and processes validated and in place (i.e. everything tested for interoperability and fully suitable to fulfill the intended purpose)..... | <b>Done</b>                                  |
| 14 | "Goldmaster" CD for PC software is available .....  | <b>Done</b>                                  |

**1.1.2 DS Basic Software**

|   |   |                          |
|---|---|--------------------------|
| 1 | DS-SW must have been tested by System Test and the already produced devices must have been rebooted with DS-SW by Production Technology | <b>Done</b>              |
| 2 | SW is approved and accepted as release candidate by PQA .....   | <b>See exception 5.)</b> |
| 3 | SW is released by customers.....  | <b>See exception 6.)</b> |
| 4 | All relevant defects removed (including accessory related defects inside the phone).....  | <b>See exception 7.)</b> |

### 1.1.3 DS Basic Signal Processing (SP) Software

(Same as S3 Basic SP)

|   |   |             |
|---|---|-------------|
| 1 | SP SW completely tested and ready for approvals, conformity assessment and certification (e.g. GCF certification).....  | <b>Done</b> |
| 2 | PQA standards for SP SW for S3 are fulfilled. ....  | <b>Done</b> |
| 3 | SP SW status: Freeze, changes only following consultation with System Test. ....  | <b>Done</b> |
| 4 | Relevant SP SW documentation has been updated (Design Specifications, Test Plans, Test Reports). ....   | <b>Done</b> |
| 5 | All known SP SW defects are assessed and bug fix actions are aligned with SW releases. ....   | <b>Done</b> |
| 6 | Variant-specific deliverables, tools and processes validated and in place, i.e. everything tested for interoperability and free of errors (relevant e.g. for language-dependent voice-controlled UI components). .... | <b>Done</b> |
| 7 | Audio tests performed by AD and Acoustics departments are passed. Final set of audio parameters is available. ....  | <b>Done</b> |
| 8 | Final set of audio parameters is checked into the integration database. ....  | <b>Done</b> |

#### Addendums:

The DS Basic (same S3 Basic) for Signal processing was declared within the S3 HW for Minos/Hydra on 12. Oktober 2005.

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X75 SGold2 Minos/Hydra**

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| Date, 09.02.06 | <u>T. Hagemann</u><br>T. Hagemann                   |
| Date, 09.02.06 | <u>Stefan Miehl</u><br>Stefan Miehl                 |
| Date,          | <u>Flemming Mikaelson</u><br>Flemming Mikaelson     |
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|                  | Eduard Hartog                                      |
| Date, 09.02.2006 | <i>On behalf of the chairman</i><br>John R. Larsen |
| Date,            |  |
|                  | Wolfram Proske                                     |
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|                  | Jens Scharnow                                      |
| Date, 09.02.2006 | <i>Lars Peter Sørensen</i><br>Lars Peter Sørensen  |
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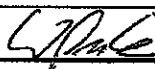
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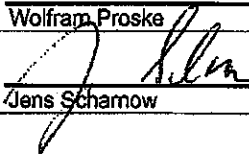
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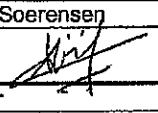
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