Analysis from 06-MAY-2008 00:00:00 to 06-MAY-2008 23:59:59. Page generated on 07-MAY-2008 07:31:35.
View log file: ASAR_Daily_Report_20080507_0730.log. For any anomalies please contact mtranfaglia@serco.it,gscarpino@serco.it.

This report is automatically generated every day, every 2 hours. No comments are provided on the results.

## SUMMARY

1. DATA SUMMARY
1.1 Summary tables
1.2 Lists of products used

2. AUXILIARY FILES ANALYSIS
2.1 IECF operational ADFs list
2.2 Products with wrong ADFs

3. MODULE STEPPING PRODUCTS ANALYSIS
3.1 V/V polarisation
3.2 H/H polarisation

4. CALIBRATION PULSES ANALYSIS
4.1 Analysis for WVS IS2 V/V
4.1.1 Temporal Evolution Analysis for WVS IS2 V/V
4.1.2 All Rows Analysis for WVS IS2 V/V
4.2 Analysis for GM1 SS3 H/H
4.2.1 Temporal Evolution Analysis for GM1 SS3 H/H
4.2.2 All Rows Analysis for GM1 SS3 H/H

5. DOPPLER ANALYSIS
5.1 Analysis for WVS IS2 V/V
5.1.1 Doppler MAP Analysis for WVS IS2 V/V
5.1.2 Doppler ANX Analysis for WVS IS2 V/V
5.2 Analysis for GM1 SS1 H/H
5.2.1 Doppler MAP Analysis for GM1 SS1 H/H
5.2.2 Doppler ANX Analysis for GM1 SS1 H/H
5.3 Doppler JUMPS Analysis for WSM

6. CHIRP ANALYSIS
6.1 Analysis for WSM SS1 H/H
6.1.1 ScaleFactor
6.2 Analysis for WSM SS1 V/V
6.2.1 ScaleFactor

7. RAW DATA ANALYSIS
7.1 Analysis for WVS
7.2 Analysis for IMM

8. TELEMETRY ANALYSIS
8.1 Number of Missing Lines
8.2 Number of Gaps

---

## 1 - DATA SUMMARY

### 1.1 - Summary tables

[ BACK TO MENU ]

| WVS | | | | GM1 | | | | APM | | | | IMM | | | | WSM | | | | MS | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Center | Beam | Pol | # | Center | Beam | Pol | # | Center | Beam | Pol | # | Center | Beam | Pol | # | Center | Beam | Pol | # | Center | Time | Pol | Modules |

### 1.2 - Lists of products used

[ BACK TO MENU ]

---

## 2 - AUXILIARY FILES ANALYSIS

### 2.1 - IECF operational ADFs list

[ BACK TO MENU ]

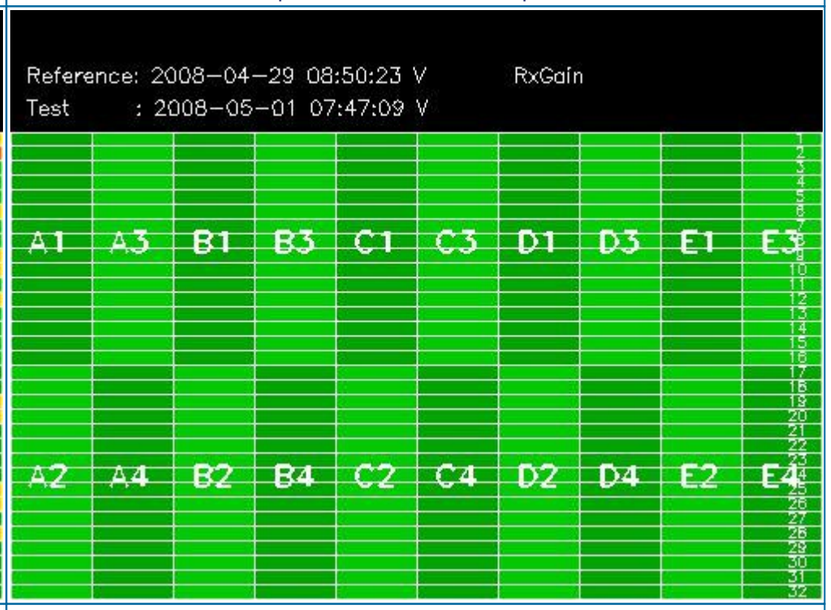
| No IECF ADFs list available |
|---|

### 2.2 - Products with wrong ADFs

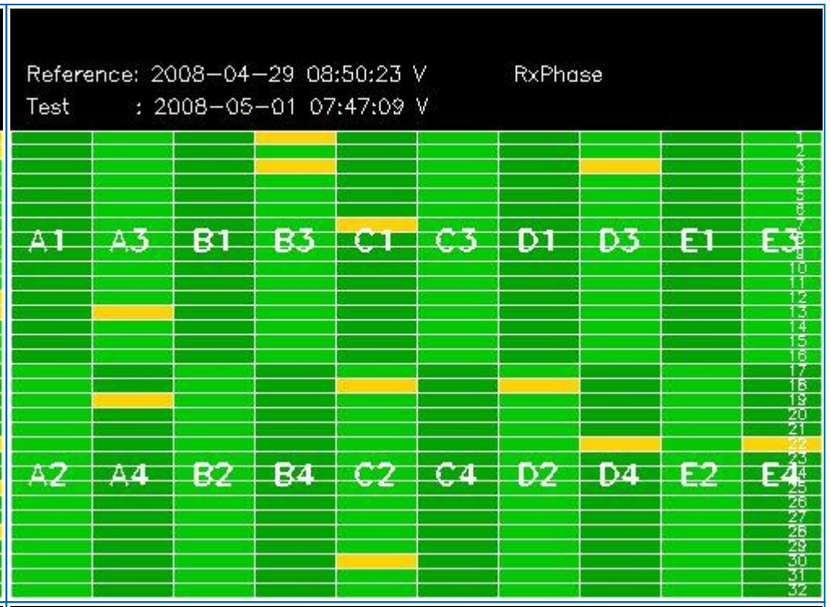
[ BACK TO MENU ]

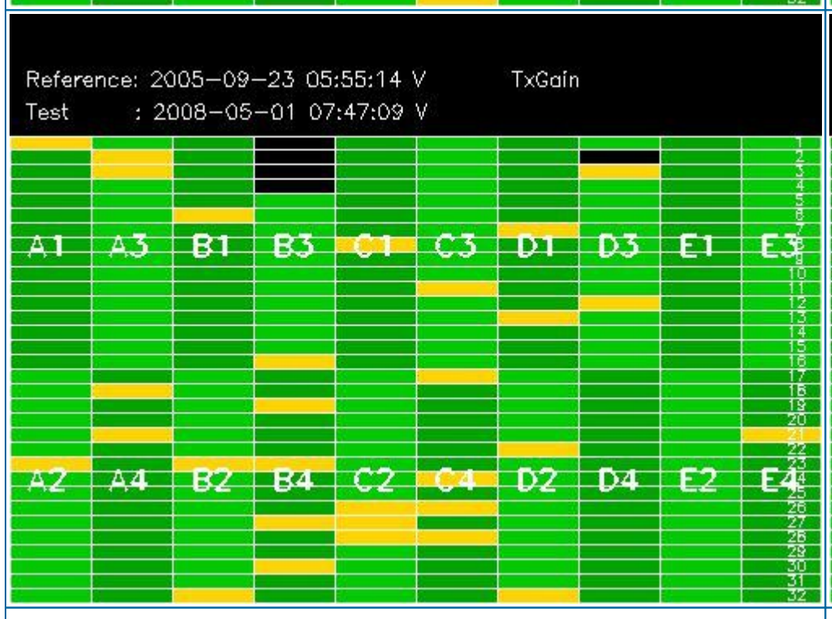
---

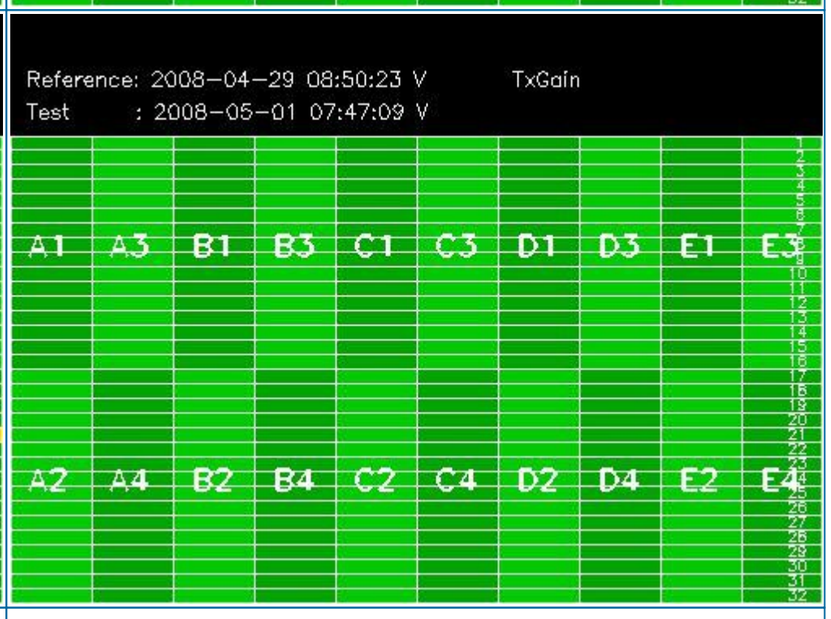
## 3 - MODULE STEPPING PRODUCTS ANALYSIS

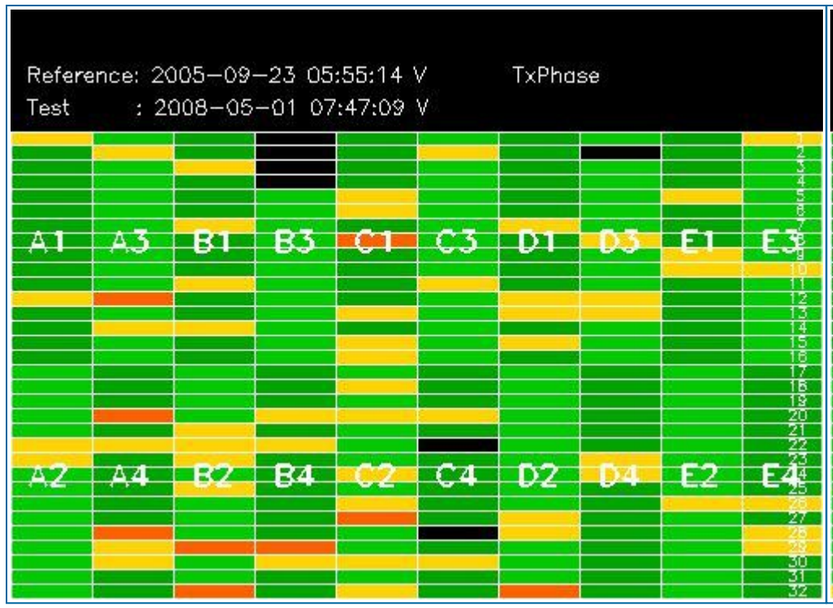
| SECOND FIXED REFERENCE | PREVIOUS PRODUCT REFERENCE |
|---|---|
| After antenna maintenance (2005-09-22/23) | Previous product in the same polarisation |
| |  |
| | |

Reference: 2005-09-23 05:55:14 V
Test : 2008-05-01 07:47:09 V
RxPhase
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2008-04-29 08:50:23 V
Test : 2008-05-01 07:47:09 V
RxPhase
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2005-09-23 05:55:14 V
Test : 2008-05-01 07:47:09 V
TxGain
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2008-04-29 08:50:23 V
Test : 2008-05-01 07:47:09 V
TxGain
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4

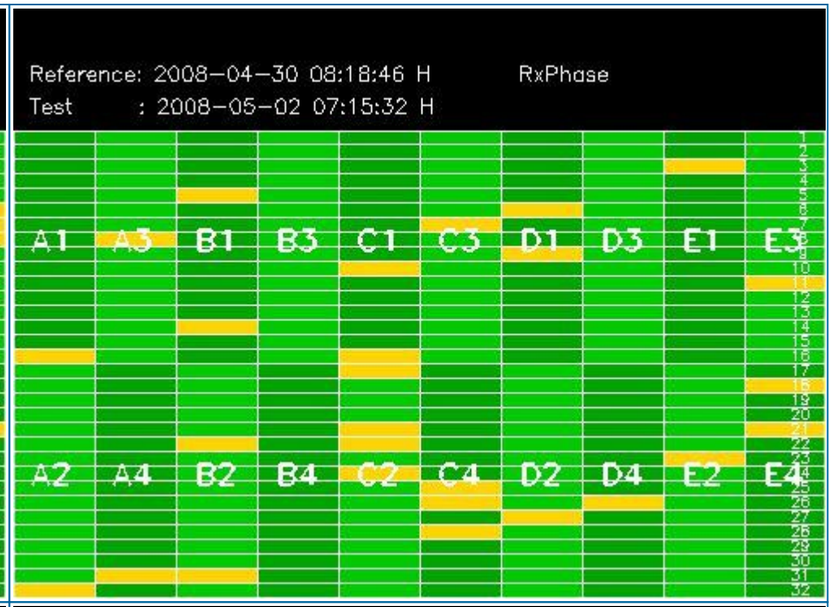


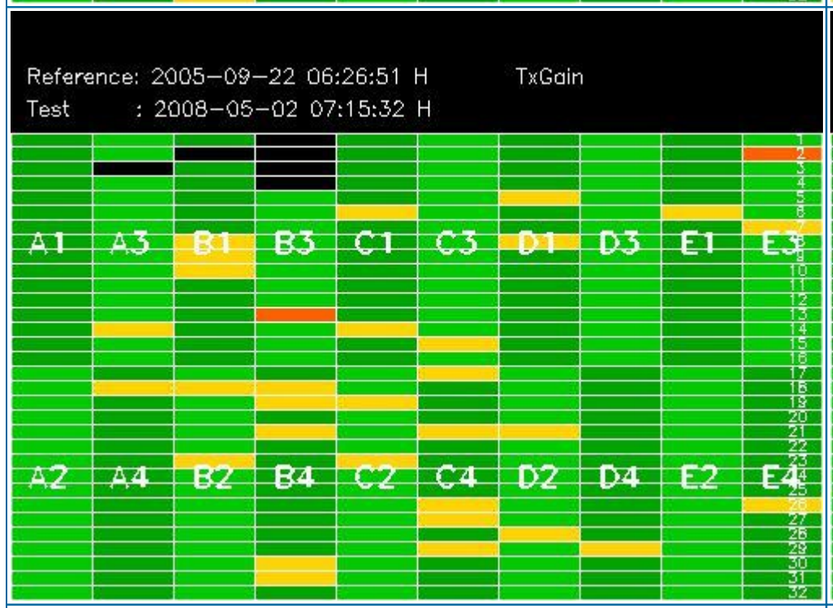
### 3.2 - H/H polarisation

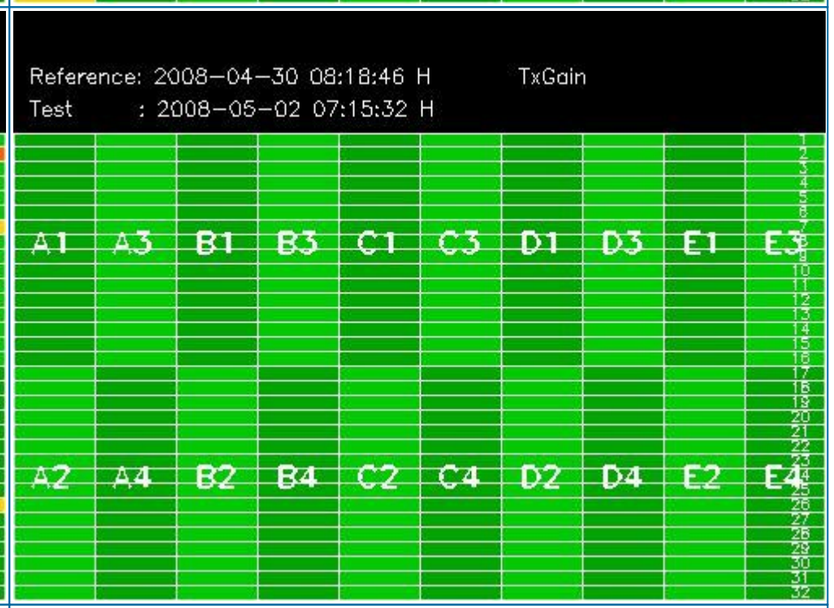
[ BACK TO MENU ]

| SECOND FIXED REFERENCE | PREVIOUS PRODUCT REFERENCE |
|---|---|
| After antenna maintenance (2005-09-22/23) | Previous product in the same polarisation |
| | |
| | |

Reference: 2005-09-22 06:26:51 H
Test : 2008-05-02 07:15:32 H
RxPhase
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2008-04-30 08:18:46 H
Test : 2008-05-02 07:15:32 H
RxPhase
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2005-09-22 06:26:51 H
Test : 2008-05-02 07:15:32 H
TxGain
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4


Reference: 2008-04-30 08:18:46 H
Test : 2008-05-02 07:15:32 H
TxGain
A1 A3 B1 B3 C1 C3 D1 D3 E1 E3
A2 A4 B2 B4 C2 C4 D2 D4 E2 E4

## 4 - CALIBRATION PULSES ANALYSIS

### 4.1 - Analysis for WVS IS2 V/V

#### 4.1.1 - Temporal Evolution Analysis for WVS IS2 V/V

[ BACK TO MENU ]

| | |
|---|---|
| Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32] | Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32] |

#### 4.1.2 - All Rows Analysis for WVS IS2 V/V

[ BACK TO MENU ]

### 4.2 - Analysis for GM1 SS3 H/H

#### 4.2.1 - Temporal Evolution Analysis for GM1 SS3 H/H

[ BACK TO MENU ]

| | |
|---|---|
| Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32] | Rows: [2/6/10/14/18/22/26/30] [3/7/11/15/19/23/27/31] [4/8/12/16/20/24/28/32] |

#### 4.2.2 - All Rows Analysis for GM1 SS3 H/H

[ BACK TO MENU ]

# 5 - DOPPLER ANALYSIS

## 5.1 - Analysis for WVS IS2 V/V

### 5.1.1 - Doppler MAP Analysis for WVS IS2 V/V

[ BACK TO MENU ]

### 5.1.2 - Doppler ANX Analysis for WVS IS2 V/V

[ BACK TO MENU ]

## 5.2 - Analysis for GM1 SS1 H/H

### 5.2.1 - Doppler MAP Analysis for GM1 SS1 H/H

[ BACK TO MENU ]

### 5.2.2 - Doppler ANX Analysis for GM1 SS1 H/H

[ BACK TO MENU ]

### 5.3 - Doppler JUMPS Analysis for WSM

[ BACK TO MENU ]

# 6 - CHIRP ANALYSIS

## 6.1 - Analysis for WSM SS1 H/H

### 6.1.1 - ScaleFactor

[ BACK TO MENU ]

## 6.2 - Analysis for WSM SS1 V/V

### 6.2.1 - ScaleFactor

[ BACK TO MENU ]

# 7 - RAW DATA ANALYSIS

## 7.1 - Analysis for WVS

[ BACK TO MENU ]

| Channel | Statistics | DSS-B |
|---|---|---|
| MEAN I | mean | |
| | stdev | |
| MEAN Q | mean | |
| | stdev | |

| Channel | Statistics | DSS-B |
|---|---|---|
| STDEV I | mean | |
| | stdev | |
| STDEV Q | mean | |
| | stdev | |

## 7.2 - Analysis for IMM

[ BACK TO MENU ]

| Channel | Statistics | DSS-B |
|---|---|---|
| MEAN I | mean | |
| | stdev | |
| MEAN Q | mean | |
| | stdev | |

| Channel | Statistics | DSS-B |
|---|---|---|
| STDEV I | mean | |
| | stdev | |
| STDEV Q | mean | |
| | stdev | |

# 8 - TELEMETRY ANALYSIS

## 8.1 - Number of Missing lines

[ BACK TO MENU ]

## 8.2 - Number of Gaps

[ BACK TO MENU ]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```
######################################################################
ASAR DAILY REPORT for 080506
######################################################################

MODE: DAILY
ANALYSIS: ALL
DATE: YESTERDAY

Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/


DATA SUMMARY
######################################################################
Summary will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/DATA_SUMMARY

Creating directory ./RESULTS/DAILY/080506/DATA_SUMMARY...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/Data_summary.html...

**************************************************
Getting WVS products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_WVS_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_WVS_products_used.txt...

**************************************************
Getting GM1 products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_GM1_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_GM1_products_used.txt...

**************************************************
Getting APM products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_APM_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_APM_products_used.txt...

**************************************************
Getting IMM products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_IMM_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_IMM_products_used.txt...

**************************************************
Getting WSM products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_WSM_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_WSM_products_used.txt...

**************************************************
Getting MS products list from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_MS_products_used.xls...
Writing file ./RESULTS/DAILY/080506/DATA_SUMMARY/List_MS_products_used.txt...

DATA SUMMARY completed
######################################################################



AUXILIARY FILES ANALYSIS
######################################################################
Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/AUXILIARY

Creating directory ./RESULTS/DAILY/080506/AUXILIARY...


**************************************************
Looking for the IECF operational ADFs list...
```

No IECF ADFs list available for the selected period...

Writing file ./RESULTS/DAILY/080506/AUXILIARY/ASAR_ADFs_IECF_List3.html...


AUXILIARY FILES ANALYSIS completed
######################################################################




MODULE STEPPING ANALYSIS
######################################################################
Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/MODULE_STEPPING

Creating directory ./RESULTS/DAILY/080506/MODULE_STEPPING...
Creating directory ./RESULTS/DAILY/080506/MODULE_STEPPING/FIRST_REFERENCE...
Creating directory ./RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE...
Creating directory ./RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...
Deleting old files...

**********************************************************************************************************
**********************************************************************************************************
Creating images comparing with second reference...

Exporting results to the directory ../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE...

Polarization:  H
Reference product:  ASA_MS__0PNPDK20050922_062651_000000152041_00034_18625_0041.N1
Test product: ASA_MS__0PNPDK20080502_071532_000000162068_00149_32267_0539.N1
      H
      H
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/TGH_20080502_071532-20050922_062651.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/TPH_20080502_071532-20050922_062651.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/RGH_20080502_071532-20050922_062651.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/RPH_20080502_071532-20050922_062651.png

Polarization:  V
Reference product:  ASA_MS__0PNPDK20050923_055514_000000152041_00048_18639_0042.N1
Test product: ASA_MS__0PNPDK20080501_074709_000000162068_00135_32253_0538.N1
      V
      V
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/TGV_20080501_074709-20050923_055514.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/TPV_20080501_074709-20050923_055514.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/RGV_20080501_074709-20050923_055514.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/SECOND_REFERENCE/RPV_20080501_074709-20050923_055514.png

**********************************************************************************************************
**********************************************************************************************************
Creating images comparing with previous product reference...

Exporting results to the directory ../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE...

Polarization:  H
Reference product:  ASA_MS__0PNPDK20080430_081846_000000162068_00121_32239_0537.N1
Test product: ASA_MS__0PNPDK20080502_071532_000000162068_00149_32267_0539.N1
      H
      H
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGH_20080502_071532-20080430_081846.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPH_20080502_071532-20080430_081846.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGH_20080502_071532-20080430_081846.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPH_20080502_071532-20080430_081846.png

Polarization:  V
Reference product:  ASA_MS__0PNPDK20080429_085023_000000162068_00107_32225_0536.N1
Test product: ASA_MS__0PNPDK20080501_074709_000000162068_00135_32253_0538.N1
      V

```
      V
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TGV_20080501_074709-20080429_085023.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/TPV_20080501_074709-20080429_085023.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RGV_20080501_074709-20080429_085023.png
../../RESULTS/DAILY/080506/MODULE_STEPPING/PREVIOUS_PRODUCT_REFERENCE/RPV_20080501_074709-20080429_085023.png

MODULE_STEPPING ANALYSIS completed
####################################################################




CALIBRATION PULSES ANALYSIS
####################################################################
Creating directory ./RESULTS/DAILY/080506/CALIBRATION_PULSES...


********************************************************************************************
********************************************************************************************
ALL ROWS Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59

Analysing products WVS IS2 V/V
*** No Data ***
Analysing products GM1 SS3 H/H
*** No Data ***


********************************************************************************************
********************************************************************************************
TEMPORAL EVOLUTION Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59

Analysing products WVS IS2 V/V
Getting calibration pulses data for WVS IS2 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2008-05-06_1.dat...
No data to be processed for WVS IS2 V/V...

Getting calibration pulses data for WVS IS2 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2008-05-06_2.dat...
No data to be processed for WVS IS2 V/V...

Getting calibration pulses data for WVS IS2 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2008-05-06_3.dat...
No data to be processed for WVS IS2 V/V...

Getting calibration pulses data for WVS IS2 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_WVS_IS2_VV_2008-05-06_4.dat...
No data to be processed for WVS IS2 V/V...

Analysing products GM1 SS3 H/H
Getting calibration pulses data for GM1 SS3 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 1/5/9/13/17/21/25/29
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2008-05-06_1.dat...
No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 2/6/10/14/18/22/26/30
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2008-05-06_2.dat...
No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 3/7/11/15/19/23/27/31
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2008-05-06_3.dat...
No data to be processed for GM1 SS3 H/H...

Getting calibration pulses data for GM1 SS3 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59. Rows: 4/8/12/16/20/24/28/32
Writing file ./RESULTS/DAILY/080506/CALIBRATION_PULSES/Calibration_pulses_data_GM1_SS3_HH_2008-05-06_4.dat...
No data to be processed for GM1 SS3 H/H...


CALIBRATION PULSES ANALYSIS completed
####################################################################
```

```
DOPPLER ANALYSIS
######################################################################
Creating directory ./RESULTS/DAILY/080506/DOPPLER...


**********************************************************************************************
**********************************************************************************************
DOPPLER ANX Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59

Analysing products WVS IS2 V/V
Getting doppler data for WVS IS2 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DOPPLER/Doppler_data_WVS_IS2_VV_2008-05-06.dat...
No data to be processed for WVS IS2 V/V...


Analysing products GM1 SS1 H/H
Getting doppler data for GM1 SS1 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DOPPLER/Doppler_data_GM1_SS1_HH_2008-05-06.dat...
No data to be processed for GM1 SS1 H/H...




**********************************************************************************************
**********************************************************************************************
DOPPLER JUMPS Analysis will be performed on WSM products from 2008-05-06 00:00:00 to 2008-05-06 23:59:59

Analysing by default products WSM
Getting doppler jumps data for WSM from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/DOPPLER/Doppler_Jumps_data_WSM_2008-05-06.dat...
No data to be processed for WSM...


**********************************************************************************************
**********************************************************************************************
DOPPLER MAP Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59

Analysing products WVS IS2 V/V
*** Insufficient Data to Plot ***
*** Insufficient Data to Plot ***


Analysing products GM1 SS1 H/H
*** Insufficient Data to Plot ***
*** Insufficient Data to Plot ***


DOPPLER ANALYSIS completed
######################################################################




CHIRP ANALYSIS
######################################################################
Creating directory ./RESULTS/DAILY/080506/CHIRP...


**********************************************************************************************
**********************************************************************************************
CHIRP Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59


Analysing products WSM SS1 H/H
```

```
************************************************************
Getting ScaleFactor data for WSM SS1 H/H from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/CHIRP/ScaleFactor_data_WSM_SS1_HH_2008-05-06.dat...
ScaleFactor: no data to be processed for WSM SS1 H/H...



Analysing products WSM SS1 V/V
************************************************************
Getting ScaleFactor data for WSM SS1 V/V from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/CHIRP/ScaleFactor_data_WSM_SS1_VV_2008-05-06.dat...
ScaleFactor: no data to be processed for WSM SS1 V/V...


CHIRP ANALYSIS completed
############################################################################




RAW DATA ANALYSIS
############################################################################
Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/RAW_DATA

Creating directory ./RESULTS/DAILY/080506/RAW_DATA...

************************************************************************
Getting raw data for WVS from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/RAW_DATA/Raw_data_WVS_2008-05-06.dat...
No data to be processed for WVS...


************************************************************************
Getting raw data for IMM from 2008-05-06 00:00:00 to 2008-05-06 23:59:59...
Writing file ./RESULTS/DAILY/080506/RAW_DATA/Raw_data_IMM_2008-05-06.dat...
No data to be processed for IMM...


RAW DATA ANALYSIS completed
############################################################################




TELEMETRY ANALYSIS
############################################################################
Analysis will be performed from 2008-05-06 00:00:00 to 2008-05-06 23:59:59
Results will be exported to the directory: ./RESULTS/DAILY/080506/TELEMETRY

Creating directory ./RESULTS/DAILY/080506/TELEMETRY...

Looking for gaps and missing lines in WVS products...
**********************************
No products from PDE...
No products from PDK...

Looking for gaps and missing lines in GM1 products...
**********************************
No products from PDE...
No products from PDK...

Looking for gaps and missing lines in APM products...
**********************************
No products from PDE...
No products from PDK...

Looking for gaps and missing lines in IMM products...
```

```
**********************************
No products from PDE...
No products from PDK...

Looking for gaps and missing lines in WSM products...
**********************************
No products from PDE...
No products from PDK...

No data found...
************************************************************

TELEMETRY ANALYSIS completed
######################################################################




BROWSE PRODUCTS ANALYSIS
######################################################################
Analysis will be performed on 2008-05-06


************************************************************
Scanning directory /nas3/ENVISAT/ASAR//ASA_GM__BP...
Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_GM__BP/JPG/20080506/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_003747_000000722068_00202_32320_9030.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_010348_000009242068_00203_32321_9043.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_013627_000002532068_00203_32321_9035.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_014801_000004472068_00203_32321_9053.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_020111_000001692068_00203_32321_9058.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_021115_000007612068_00203_32321_9180.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_023424_000004532068_00204_32322_9182.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_024253_000002292068_00204_32322_9175.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_025155_000002952068_00204_32322_9173.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_030211_000003622068_00204_32322_9192.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_032837_000007432068_00204_32322_9339.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_034604_000002652068_00204_32322_9331.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_040508_000001382068_00205_32323_9341.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_040948_000014082068_00205_32323_9438.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_043529_000001082068_00205_32323_9358.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_044340_000003682068_00205_32323_9373.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_052217_000001752068_00205_32323_9542.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_055619_000007852068_00206_32324_9556.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_061551_000003262068_00206_32324_9569.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_062535_000003502068_00206_32324_9581.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_211235_000003082068_00215_32333_0809.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_215800_000002052068_00215_32333_0807.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_220527_000000662068_00215_32333_0805.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_220852_000001382068_00215_32333_0819.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_222930_000004712068_00216_32334_0948.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_225230_000005492068_00216_32334_0957.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_232505_000001752068_00216_32334_0955.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_232811_000001022068_00216_32334_0961.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_233836_000000782068_00216_32334_0959.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDE20080506_234236_000001572068_00216_32334_0975.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_064949_000004472068_00206_32324_4091.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_074056_000004102068_00207_32325_4093.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_074934_000000782068_00207_32325_4112.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_075010_000005672068_00207_32325_4181.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_081827_000002052068_00207_32325_4183.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_083024_000003622068_00207_32325_4188.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_083934_000004042068_00207_32325_4190.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_092113_000003682068_00208_32326_4192.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_092905_000002412068_00208_32326_4260.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_102211_000002832068_00208_32326_4335.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_105846_000007732068_00209_32327_4393.N1 ...
```

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Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_121615_000000902068_00209_32327_4467.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_123723_000008152068_00210_32328_4534.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_125017_000003982068_00210_32328_4601.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_131347_000002892068_00210_32328_4605.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_132022_000001992068_00210_32328_4603.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_132451_000003622068_00210_32328_4607.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_133212_000009242068_00210_32328_4615.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_135558_000003142068_00210_32328_4619.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_141143_000001442068_00211_32329_4617.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_141714_000004652068_00211_32329_4624.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_144026_000001262068_00211_32329_4736.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_145232_000003622068_00211_32329_4741.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_151248_000009242068_00211_32329_4749.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_155921_000000662068_00212_32330_4759.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_161404_000008032068_00212_32330_4961.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_162849_000001812068_00212_32330_4963.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_165324_000005072068_00212_32330_4965.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_170640_000001632068_00212_32330_4972.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_173525_000003562068_00213_32331_4979.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_175330_000001022068_00213_32331_5103.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_175606_000002472068_00213_32331_5105.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_183400_000004832068_00213_32331_5107.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_184447_000003082068_00213_32331_5112.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_191106_000003982068_00214_32332_5114.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_192130_000001262068_00214_32332_5121.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_192226_000001992068_00214_32332_5227.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_192810_000001632068_00214_32332_5225.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_193255_000002712068_00214_32332_5229.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_201524_000003982068_00214_32332_5231.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_GM__BP/ASA_GM__BPZPDK20080506_203828_000011002068_00214_32332_5320.N1 ...

ANALYSIS COMPLETED: 0 GM browse products to see...
************************************************************
************************************************************
Scanning directory /nas3/ENVISAT/ASAR//ASA_AP__BP...
Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_AP__BP/JPG/20080506/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_005250_000001002068_00203_32321_9171.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_023316_000000422068_00204_32322_9259.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_043317_000000412068_00205_32323_9364.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_043421_000000422068_00205_32323_9366.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_132344_000000402068_00210_32328_0667.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_141537_000000702068_00211_32329_0725.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_AP__BP/ASA_AP__BPZPDE20080506_193731_000000722068_00214_32332_0795.N1 ...

ANALYSIS COMPLETED: 0 AP browse products to see...
************************************************************

************************************************************
Scanning directory /nas3/ENVISAT/ASAR//ASA_IM__BP...
Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_IM__BP/JPG/20080506/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_000104_000000792068_00202_32320_8931.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_013429_000000432068_00203_32321_9134.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_014040_000000492068_00203_32321_9017.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_023213_000000502068_00204_32322_9257.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_024159_000000372068_00204_32322_9261.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_030923_000000752068_00204_32322_9282.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_043718_000003622068_00205_32323_9498.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_051039_000001992068_00205_32323_9502.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_051439_000004412068_00205_32323_9844.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_055140_000001572068_00206_32324_9737.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_055455_000000662068_00206_32324_9698.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_062119_000002382068_00206_32324_9824.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_112924_000000662068_00209_32327_0388.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_135316_000000642068_00210_32328_0711.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_144235_000000362068_00211_32329_0685.N1 ...
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Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_153508_000000352068_00211_32329_0683.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_155044_000003532068_00212_32330_0623.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_155728_000000962068_00212_32330_0499.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_162727_000000662068_00212_32330_0717.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_173341_000000852068_00213_32331_0727.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_175512_000000372068_00213_32331_0739.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_180014_000000512068_00213_32331_0741.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_180215_000003372068_00213_32331_0757.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_210004_000000342068_00215_32333_0890.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDE20080506_211742_000003202068_00215_32333_0943.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_073833_000001252068_00207_32325_4174.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_093829_000000362068_00208_32326_4282.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_094001_000000962068_00208_32326_4304.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_111140_000000372068_00209_32327_4337.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_123408_000000342068_00210_32328_4548.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_IM__BP/ASA_IM__BPZPDK20080506_210004_000000662068_00215_32333_5318.N1 ...

ANALYSIS COMPLETED: 0 IM browse products to see...
************************************************************

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Scanning directory /nas3/ENVISAT/ASAR//ASA_WS__BP...
Results will be exported to the directory: /nas3/ENVISAT/ASAR//ASA_WS__BP/JPG/20080506/

Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_001601_000005182068_00202_32320_9126.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_005704_000003912068_00203_32321_9274.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_015537_000003242068_00203_32321_9263.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_024652_000000852068_00204_32322_9304.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_024842_000001842068_00204_32322_9322.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_025701_000002982068_00204_32322_9324.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_034113_000000672068_00204_32322_9440.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_034113_000002792068_00204_32322_9655.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_034321_000001512068_00204_32322_9519.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_074800_000000852068_00207_32325_9879.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_080050_000000852068_00207_32325_9902.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_080625_000001842068_00207_32325_9906.N1 ...
Stripping browse product /nas3/ENVISAT/ASAR//ASA_WS__BP/ASA_WS__BPZPDE20080506_081400_000001832068_00207_32325_9904.N1 ...
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ANALYSIS COMPLETED: 0 WS browse products to see...
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BROWSE PRODUCTS ANALYSIS completed
######################################################################



HTML REPORT generation
######################################################################


Building file ./RESULTS/DAILY/080506/asarReport.html...
Building DATA SUMMARY section...
Building AUXILIARY FILES ANALYSIS section...
Building MODULE STEPPING ANALYSIS section...
Building CALIBRATION PULSES ANALYSIS section...
Building DOPPLER ANALYSIS section...
Building CHIRP ANALYSIS section...
Building RAW DATA ANALYSIS section...
Building TELEMETRY ANALYSIS section...

HTML REPORT generation completed
######################################################################
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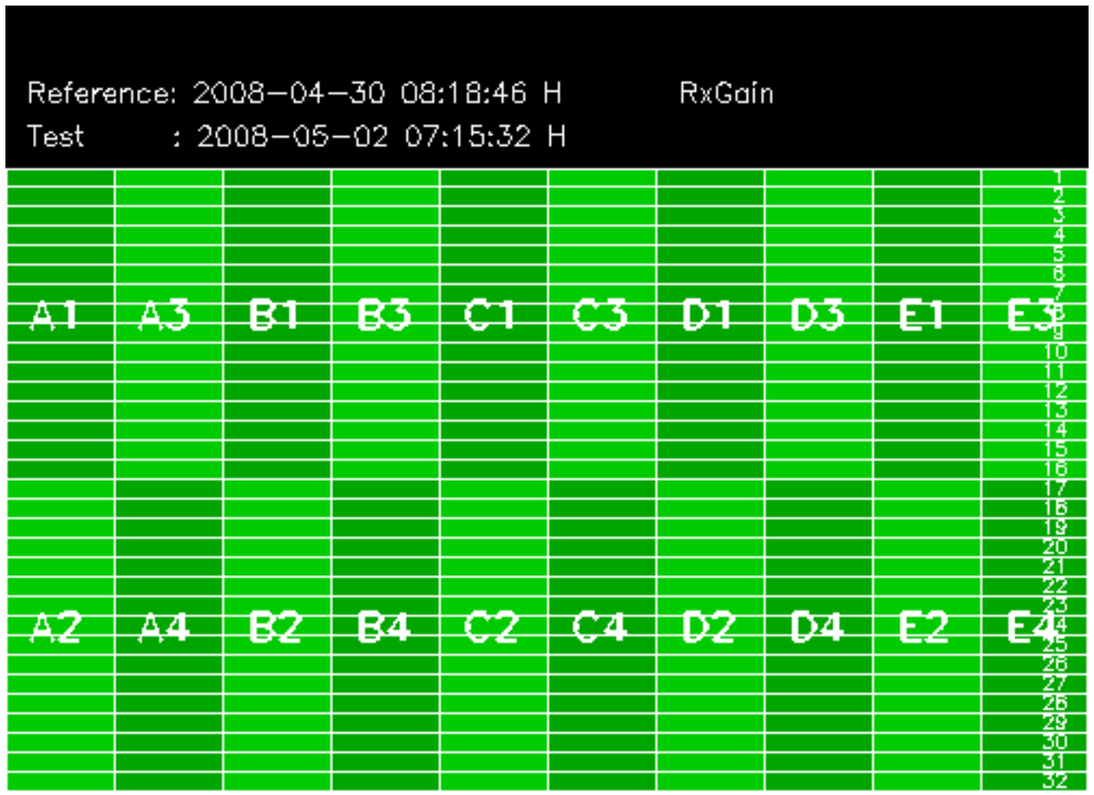
ENVISAT
ASAR Daily Report
esa
serco


Reference: 2008-04-30 08:18:46 H
Test : 2008-05-02 07:15:32 H
RxGain
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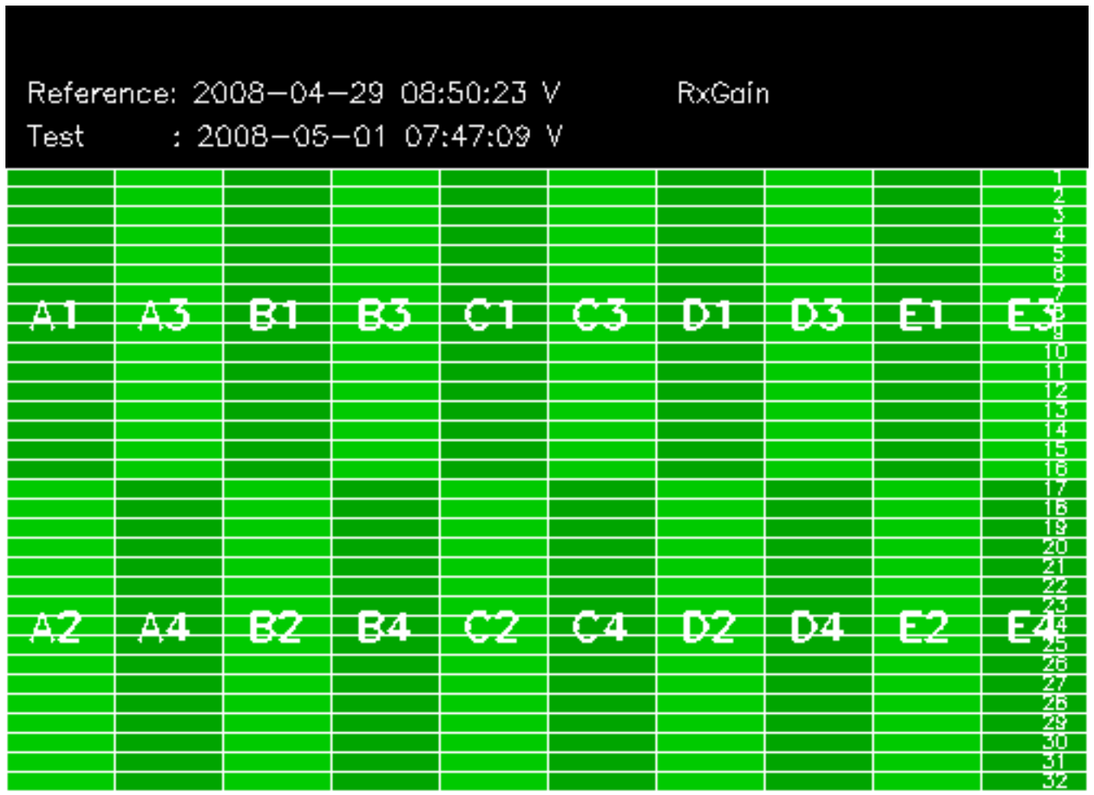
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Test : 2008-05-01 07:47:09 V
RxGain
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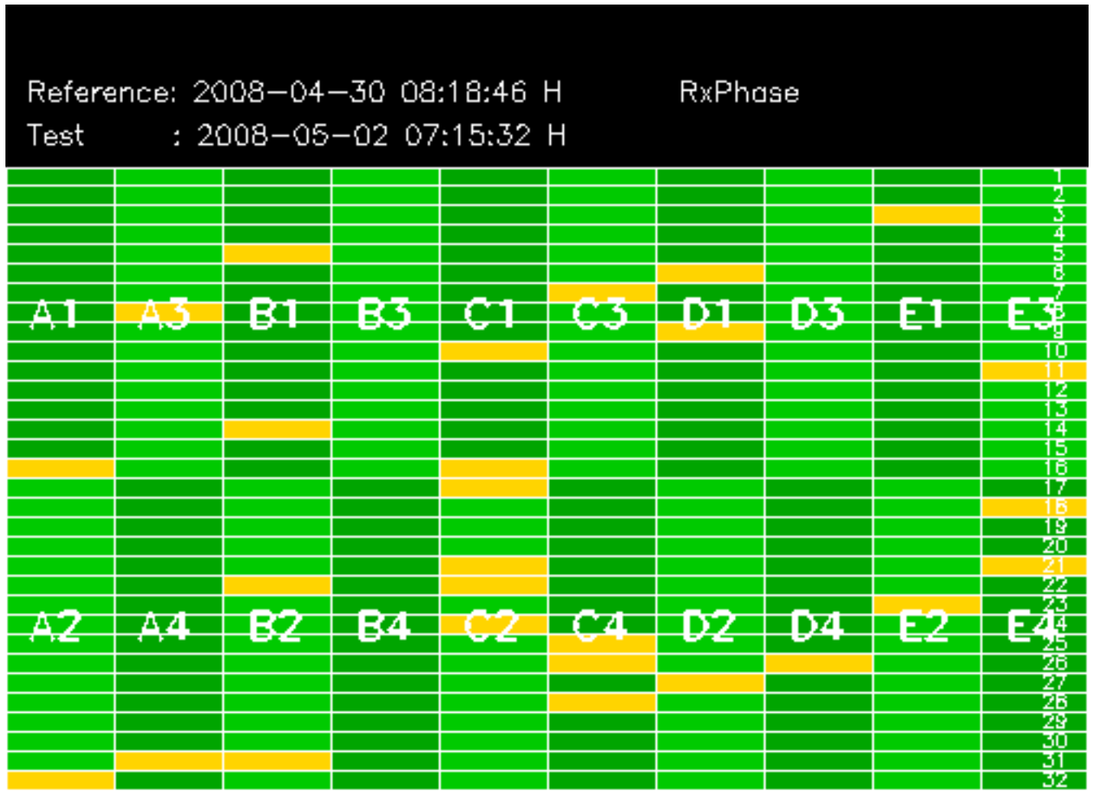
Reference: 2008-04-30 08:18:46 H
RxPhase
Test : 2008-05-02 07:15:32 H
A1
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B3
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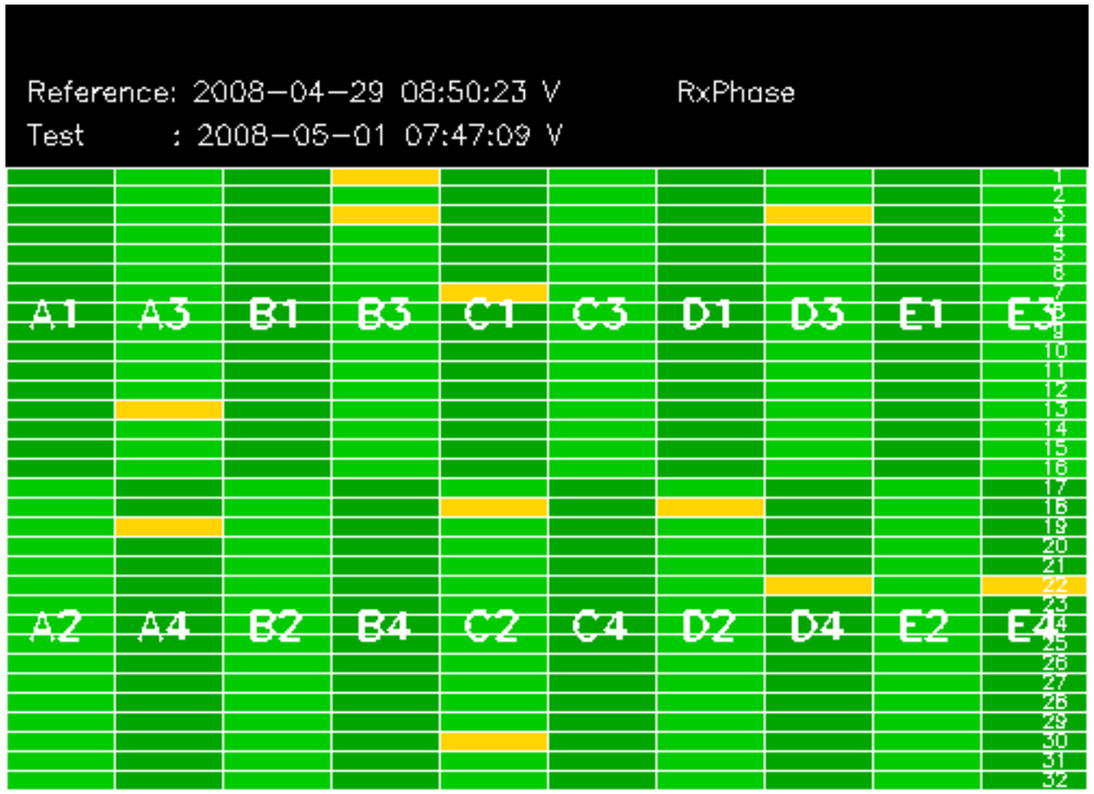
E4


Reference: 2008-04-29 08:50:23 V
Test : 2008-05-01 07:47:09 V
RxPhase
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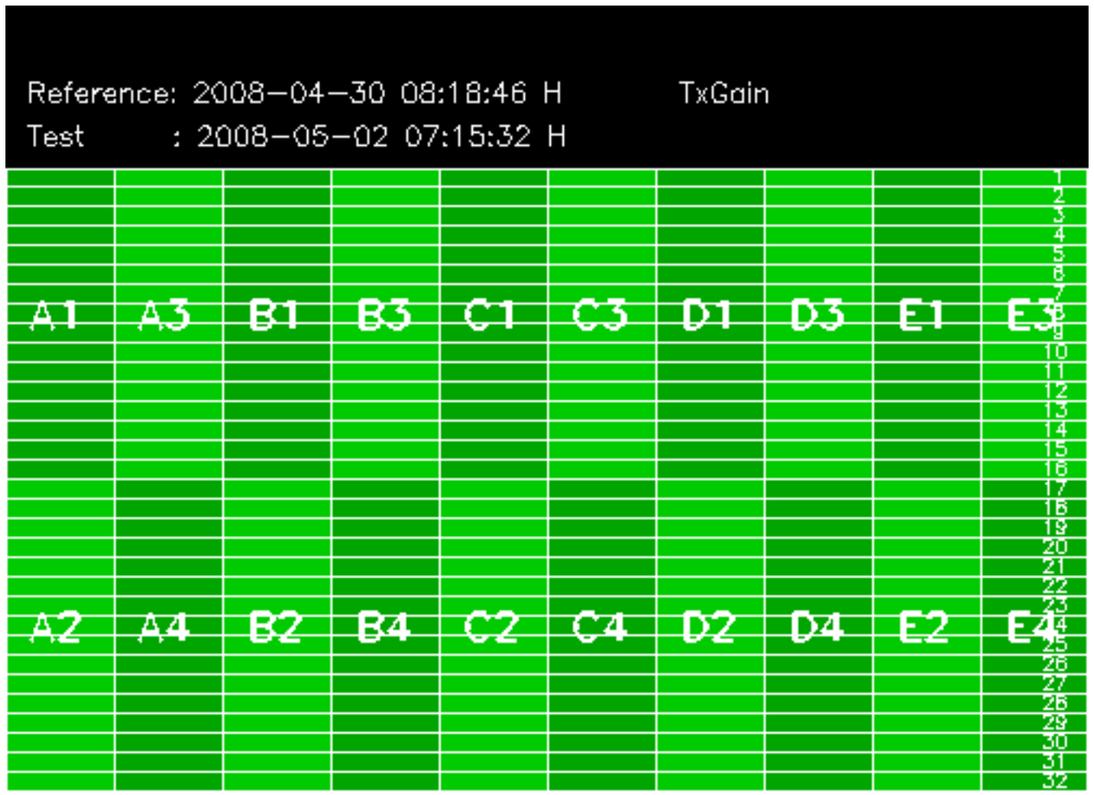
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Test : 2008-05-02 07:15:32 H
TxGain
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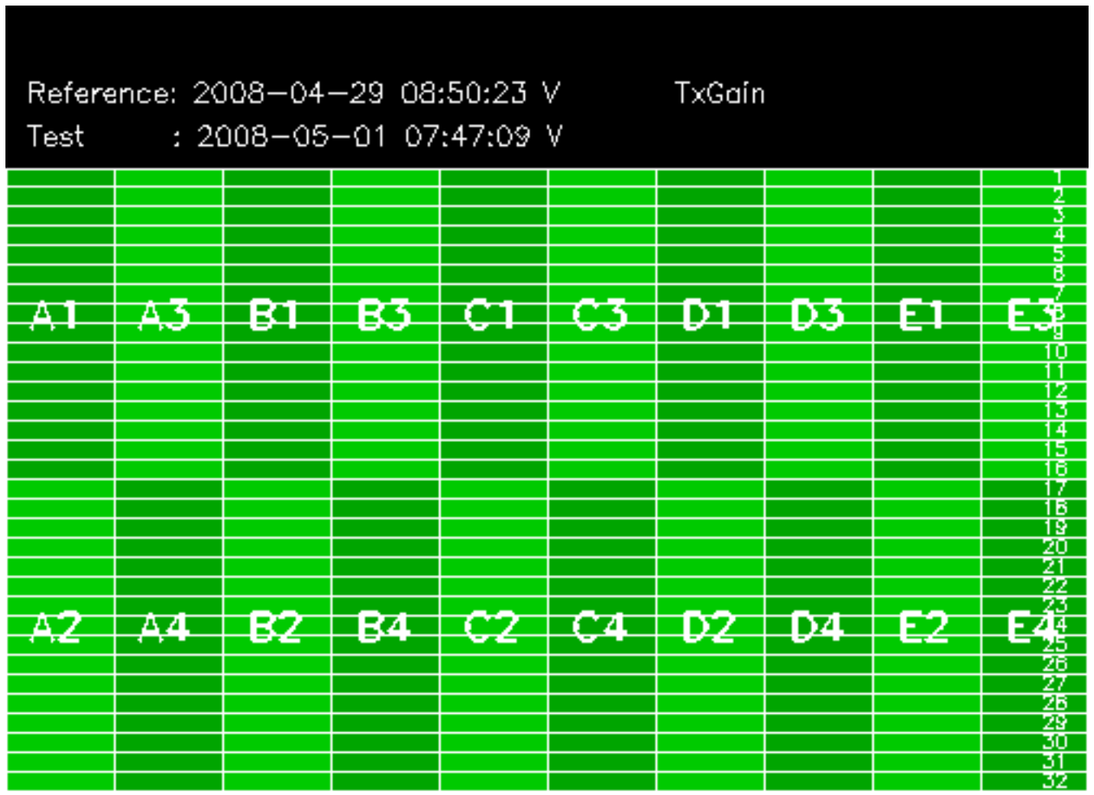
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Test : 2008-05-01 07:47:09 V
TxGain
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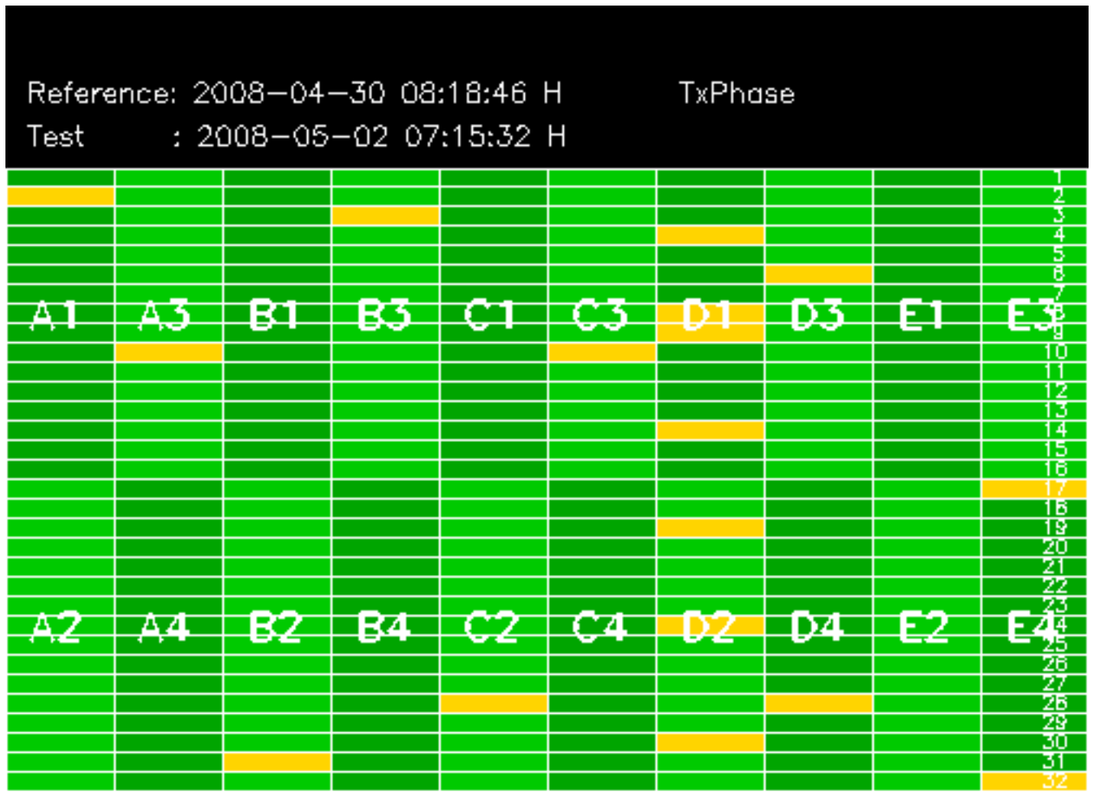
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Test : 2008-05-02 07:15:32 H
TxPhase
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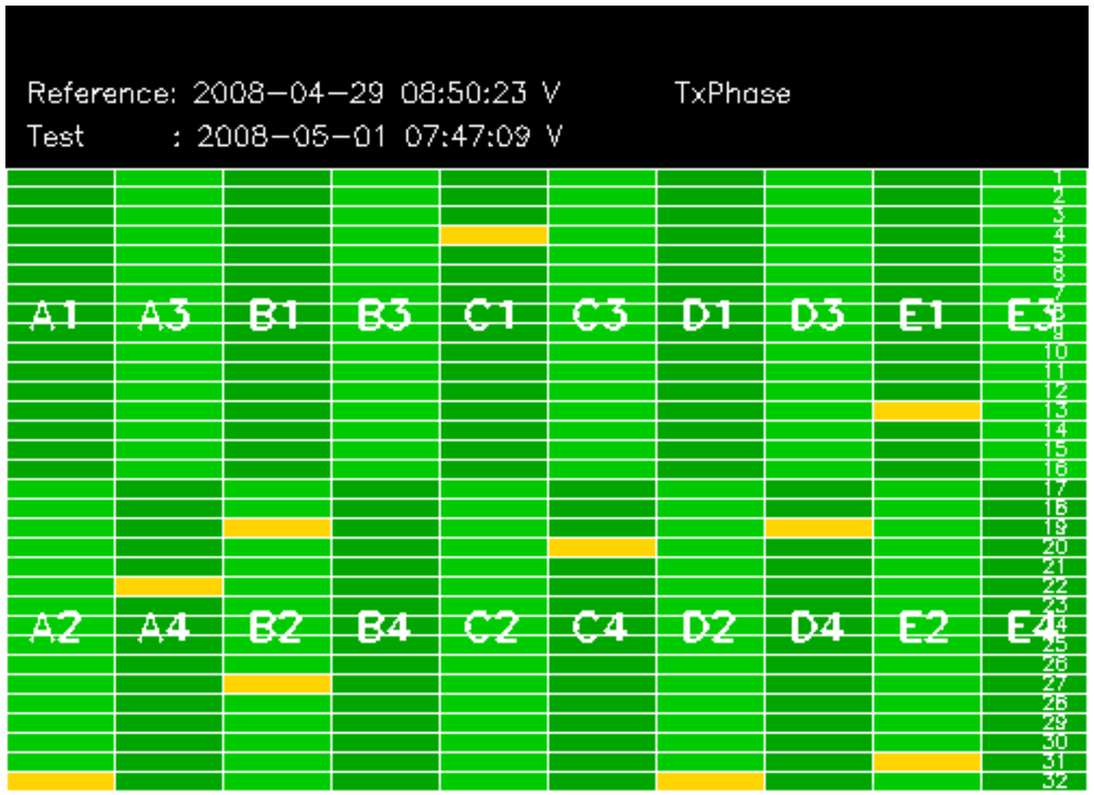
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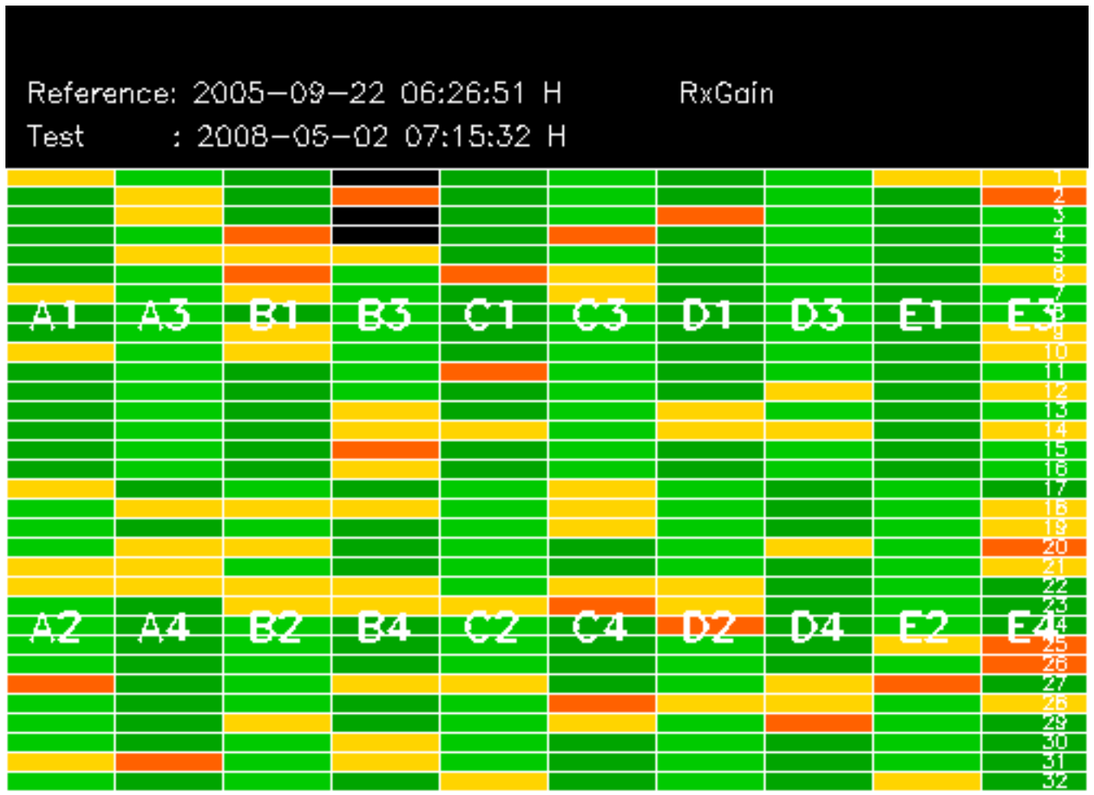
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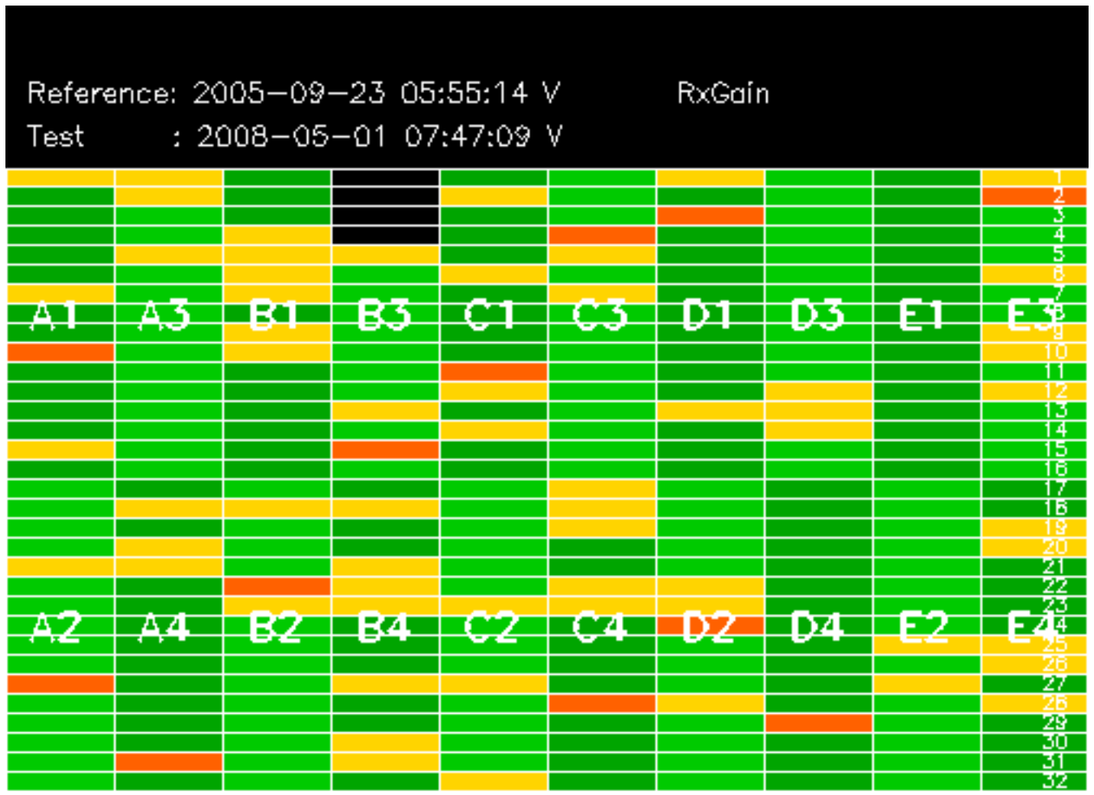
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Test : 2008-05-01 07:47:09 V
RxGain
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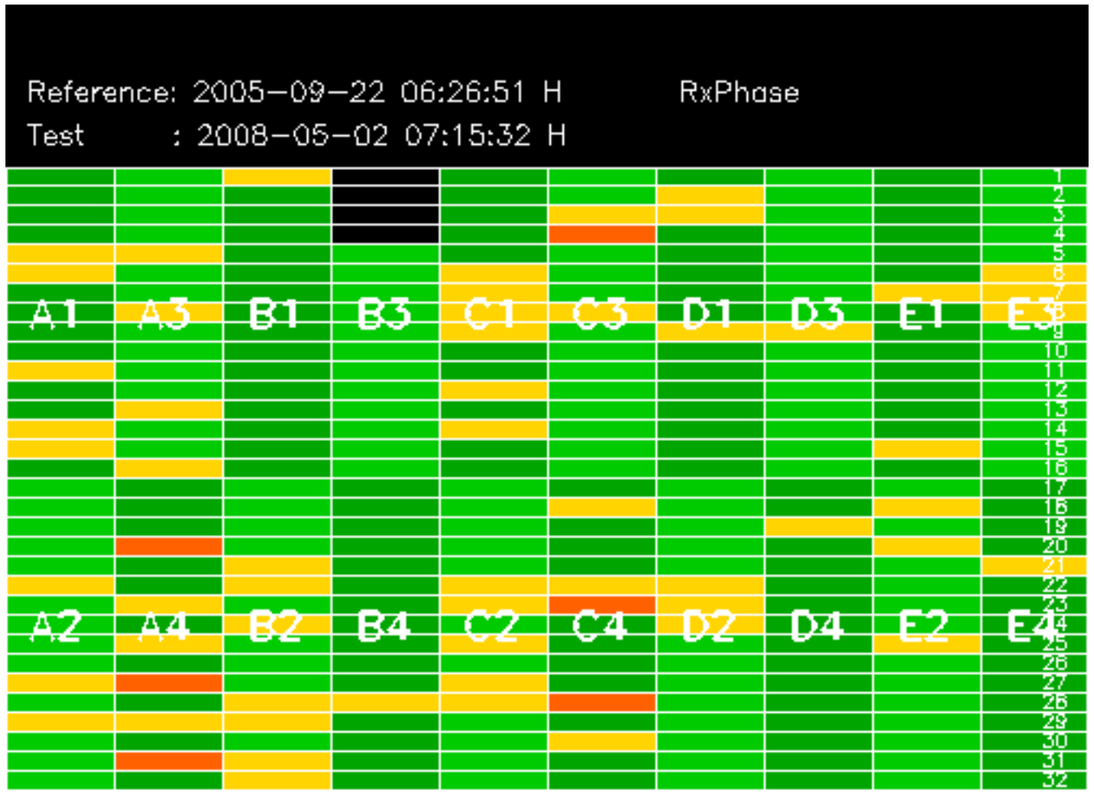
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RxPhase
Test : 2008-05-02 07:15:32 H
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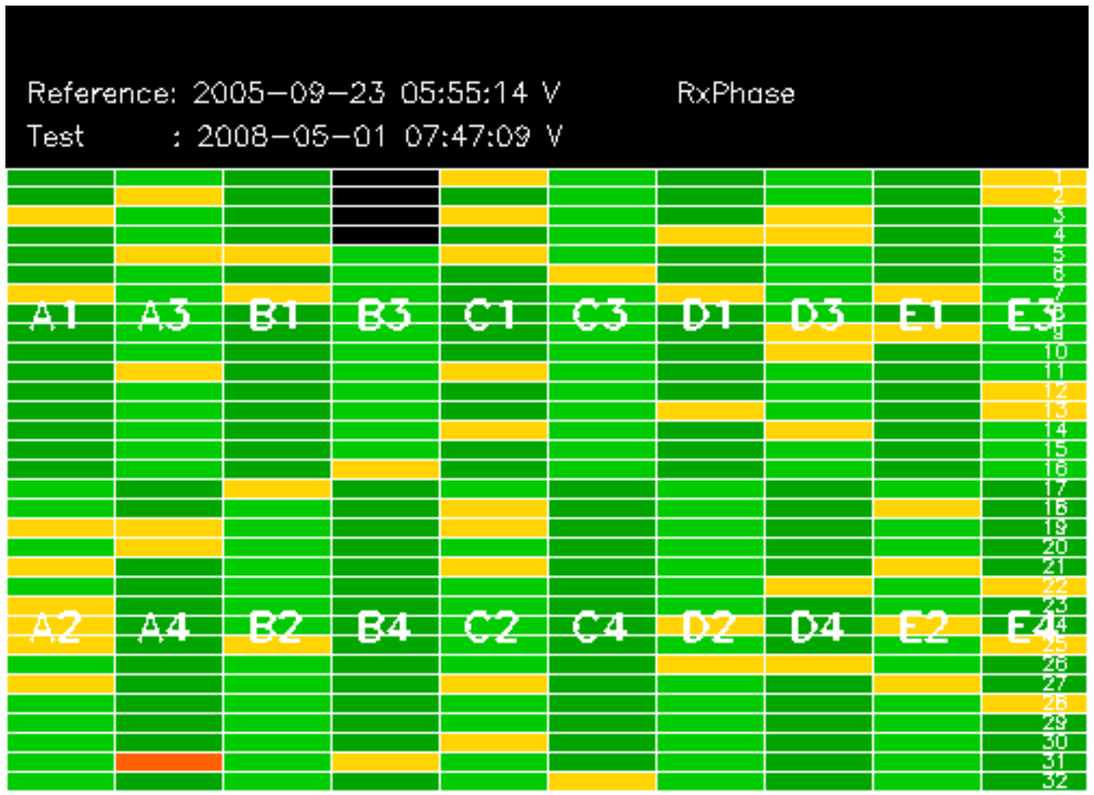
Reference: 2005-09-23 05:55:14 V
Test : 2008-05-01 07:47:09 V
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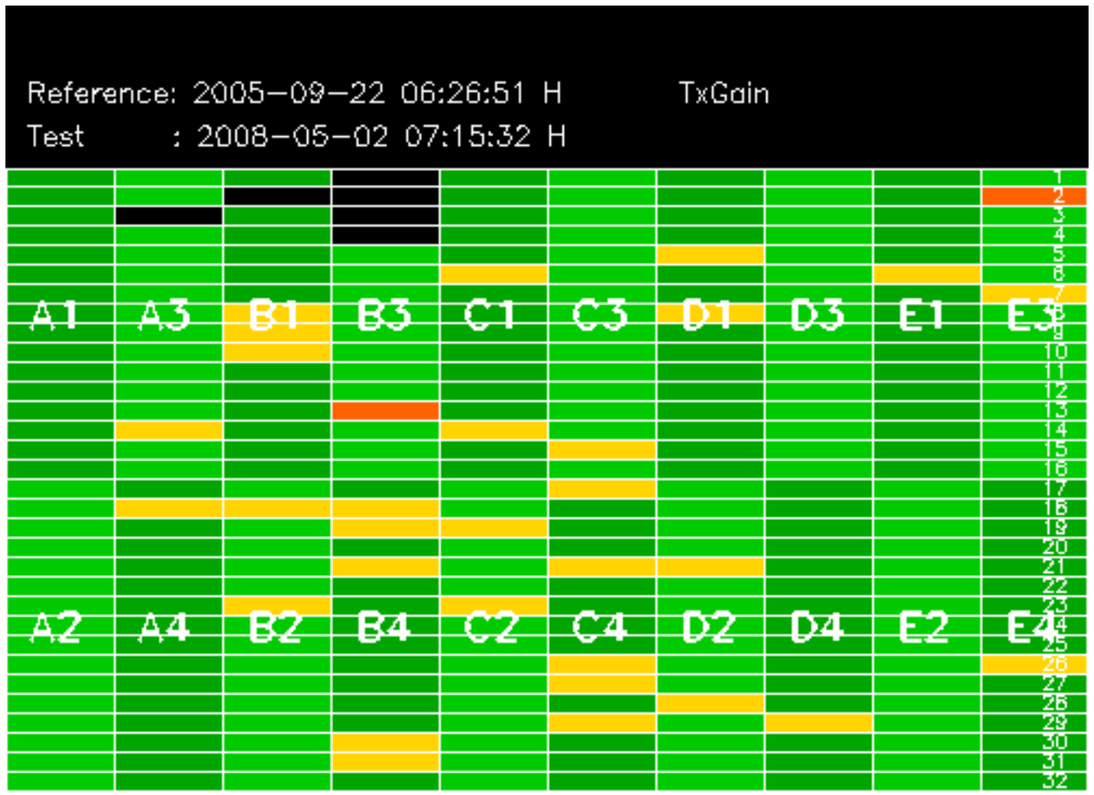
Reference: 2005-09-22 06:26:51 H
Test : 2008-05-02 07:15:32 H
TxGain
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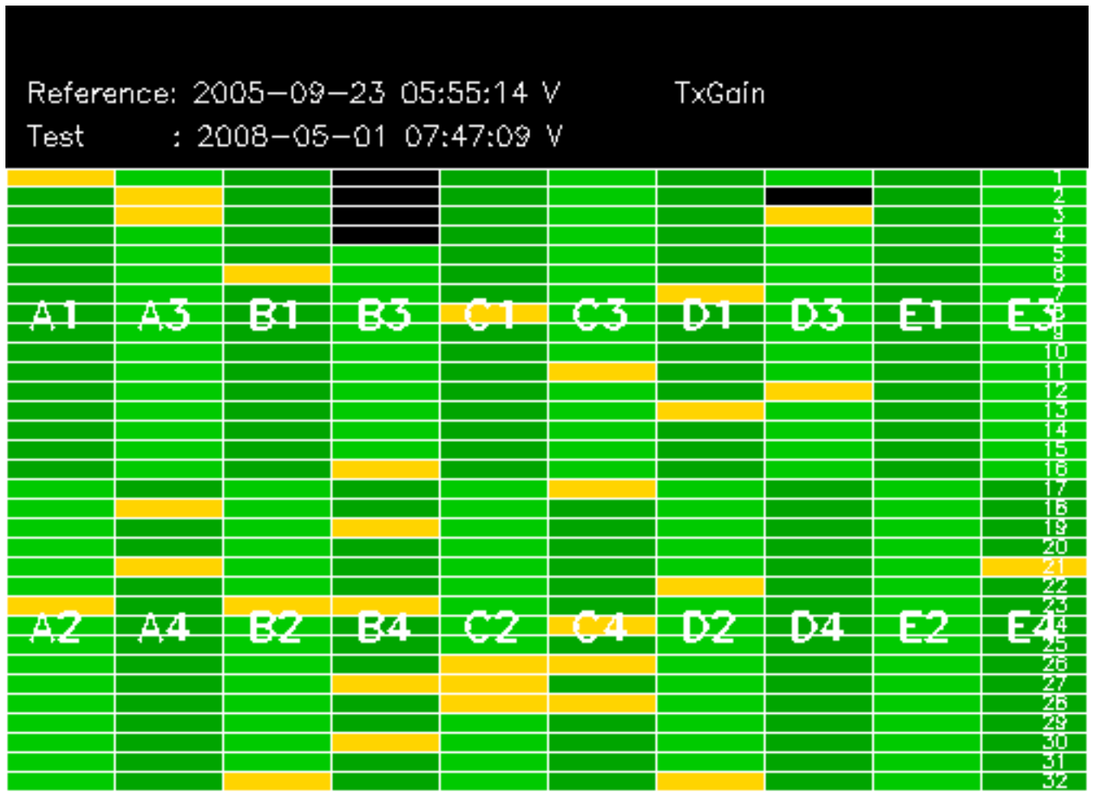
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TxGain
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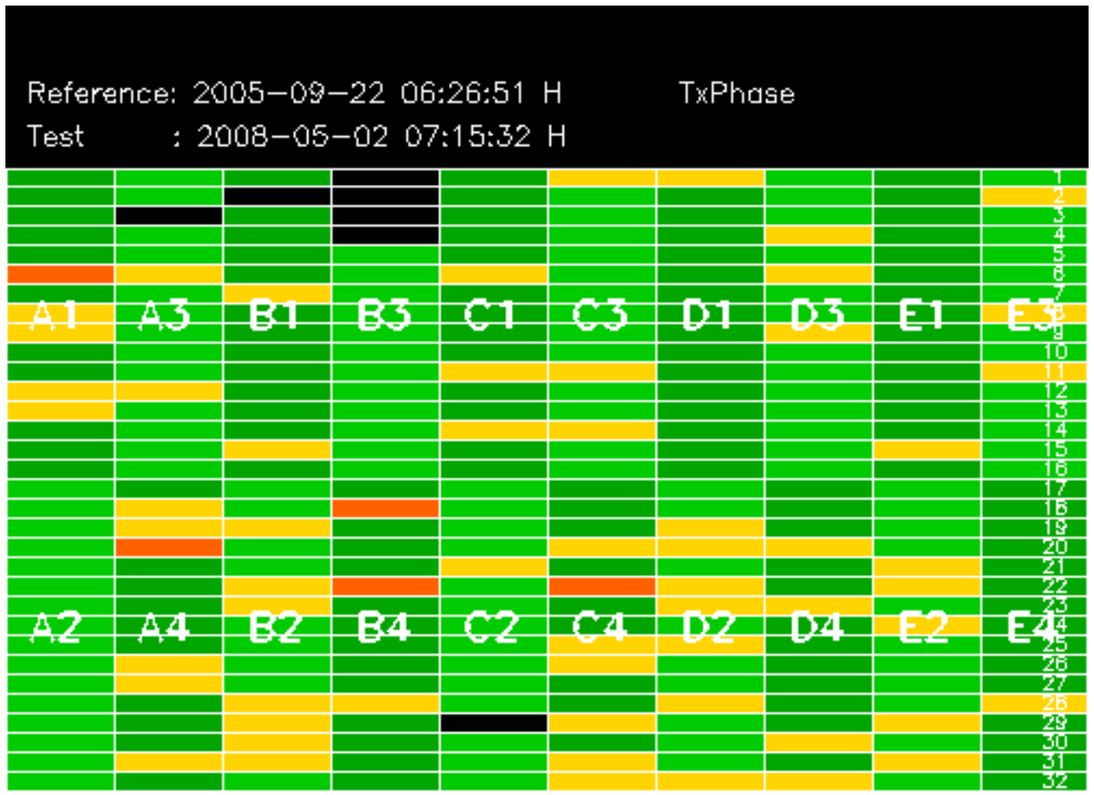
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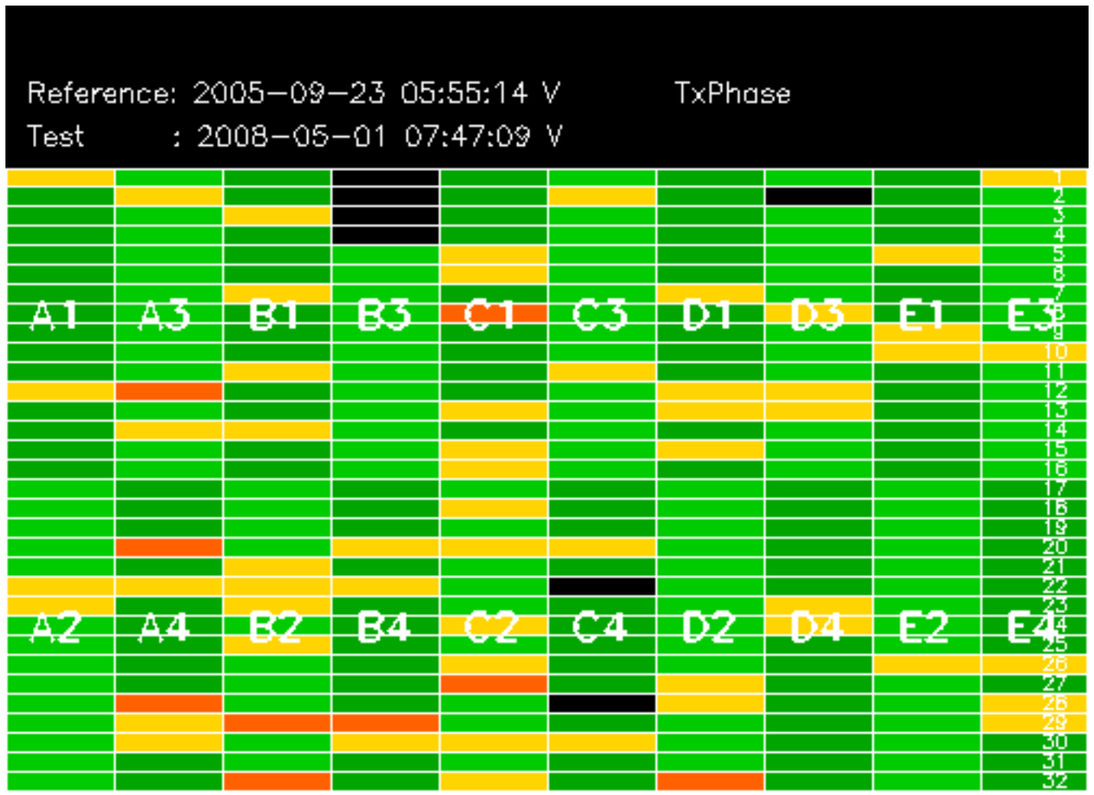
Reference: 2005-09-23 05:55:14 V
Test : 2008-05-01 07:47:09 V
TxPhase
A1
A3
B1
B3
C1
C3
D1
D3
E1
E3
A2
A4
B2
B4
C2
C4
D2
D4
E2
E4
1
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