Summary of Anomalies: station info PS orbit 43847 EGOI missing data 05:38:05 - 05:52:29 KS orbit 43847 EGOI missing data 05:57:59 - 06:03:05 instrument info EGOI 1 - data available during visibility of groundstations over Europe, North Atlantic, the Arctic and western North America 2 - instrument in solar calibration mode; stop time 12:37:41.87, start time cannot be given as data available only from 12:36:17 (increase of intensity of PMD readouts during available solar calibration measurements data: 15400 BU ->PMD2 readouts analysed with ERGO, note only 2 DSRs with this intensity - as measurements at the end of solar visibility. cal measurements data not completely available, probably not usable) -----GOME Daily Reports Analysis 09 Sep 2003 _____ Station ID see above MPH Product Confidence ОК SPH Window Information ОК Command Word Echo Summary ОК Instrument Status 1A OK Instrument Status 1B ОК Instrument Status 2 ОК ОК Integration Times Channel 1 Co-Adding and Cluster Mode Flags OK ОК Integration Times Band 2A Integration Times Band 2B ОК Integration Times Band 3 ОК Integration Times Band 4 ОК ОК Scan Mirror Position Polarisation Detectors ОК

OK

ОК

OK

ОК

OK

ОК

OK

ОК

ОК

09 Sep

2003

FPA Temperatures A FPA Temperatures B

Charge Amp Temperatures

Optical Bench Temperatures

Scan Mirror Motor Current

331/318 nm Uncal. Line Ratio

GOME Memory Dump Check

Uncal. PMDs as RGB signal

780 nm Uncal. Intensity

Selected Temperature A

Selected Temperature B

Selected Temperature C

Channel 1 Summation

Channel 2 Summation

Channel 4 Summation

no data received

Log pages

Calibr. Lamp and Instr. Status 3 OK

Other Temperatures A

Other Temperatures B

DDHU Temperatures

