NPL G P S B u l l e t i n

Telephone: 020 8943 6880

Facsimile: 020 8943 6529

time@npl.co.uk

E-mail:

No.05-10 October 2005

| MJD | Date | [UTC(NPL) | - GPS_time] (ns) | mod | 1s |
|---|--|----------------|---|-----|----|
| 53644 53645 53646 53647 53648 | 2005-10- | 02 03 04 | -44.3 -43.5 -42.9 -41.2 -41.0 | | |
| 53649 53650 53651 53652 53653 | | 07 08 09 | -43.5 -45.8 -47.0 -50.5 -49.4 | | |
| 53654 53655 53656 53657 53658 | 2005-10-1 2005-10-1 2005-10-1 | 12 13 14 | -49.7 -52.1 -52.1 -53.7 -54.4 | | |
| 53659 53660 53661 53662 53663 | 2005-10-1 2005-10-1 2005-10-1 2005-10-1 | 17 18 19 | -53.3 -55.0 -55.5 -56.2 -56.8 | | |
| 53664 53665 53666 53667 53668 | 2005-10-2 2005-10-2 | 22 23 24 | -55.9 -56.6 -57.9 -56.8 -55.1 | | |
| 53669 53670 53671 53672 53673 | | 27 28 29 | -57.0 -60.0 -61.5 -63.4 -63.5 | | |
| 53674 | 2005-10-3 | 31 | -64.0 | | |

NOTE 1: "#" means that NPL's data is not available.

NOTE 2: The total 95% confidence interval on each daily value is +/-22ns.

NOTE 3: Due to leap seconds, [UTC(NPL) - GPS_time] div 1s = -13s this month.

NOTE 4: UTC(NPL)-GPS_time = [UTC(NPL)-GPS_time] div 1s + [UTC(NPL)-GPS_time] mod 1s

NOTE 5: Expressed in words, total difference = leap seconds + column data. NOTE 6: This report has been compiled by GPSMONITOR107.EXE version 1.07.

No anomalous GPS measurements were detected during the period covered by this report.