NATIONAL PHYSICAL LABORATORY Time and Frequency Services Time, Quantum & Electromagnetics Division Teddington, Middx, United Kingdom TW11 0LW

Web site: www.npl.co.uk/time

NPL GPS Bulletin

No.2011-04 April 2011

MJD	Date	[UTC(NPL) - GPS_time] mod 1s (ns)
55652	2011-04-01	-31.0
55653	2011-04-02	-27.5
55654	2011-04-03	-28.0
55655	2011-04-04	-28.7
55656	2011-04-05	-28.8
55657	2011-04-06	-23.4
55658	2011-04-07	-28.8
55659	2011-04-08	-30.1
55660	2011-04-09	#.#
55661	2011-04-10	#.#
55662	2011-04-11	-26.9
55663	2011-04-12	-26.3
55664	2011-04-13	-29.2
55665	2011-04-14	-29.1
55666	2011-04-15	-28.3
55667	2011-04-16	-28.0
55668	2011-04-17	-27.6
55669	2011-04-18	-27.9
55670	2011-04-19	-29.3
55671	2011-04-20	-28.3
55672	2011-04-21	-27.6
55673	2011-04-22	-27.6
55674	2011-04-23	-27.2
55675	2011-04-24	-27.9
55676	2011-04-25	-28.4
55677	2011-04-26	-28.8
55678	2011-04-27	-29.7
55679	2011-04-28	-29.5
55680	2011-04-29	-28.6
55681	2011-04-30	-29.1

NOTES:

- 1. #.# indicates that NPL data are not available.
- 2. The total 95% confidence interval on each daily value is +/- 22ns.
- 3. Due to leap seconds, [UTC(NPL) GPS_time] div 1s = -14ns.
 4. UTC(NPL)-GPS_time = [UTC(NPL)-GPS_time] div 1s + [UTC(NPL)-GPS_time] mod 1s.
 5. Expressed in words, total difference = leap seconds + column data.
- 6. This report has been compiled by GPSMONITOR201.EXE version 2.01.
- 7. The measurements in this report were taken by Dicom GTR50 GPS timing receiver s/no 0807183, except for 2011-04-01 to 2011-04-12 when the measurements were taken by TFS TimeTrace receiver s/no 102.
- 8. The measurements in this report are single-frequency C/A code observations with the ionospheric delay corrected using a P3 combination of the P1 and P2 code measurements.
- 9. No anomalous GPS measurements were detected during the period covered by this report.