## NATIONAL PHYSICAL LABORATORY

Time and Frequency Services
Industry and Innovation Division

Teddington, Middx, United Kingdom TW11 OLW

d Kingdom TW11 OLW E-mail: time@npl.co.uk

Telephone: 020 8943 6880

Facsimile: 020 8943 6458

## NPL GPS Bulletin

No.07-09 September 2007

MJD	Date	[UTC(NPL)	-	GPS_time] (ns)	mod	1s
54344 54345 54346 54347 54348	2007-09- 2007-09- 2007-09- 2007-09-	02 03 04		-25.4 -25.5 -25.7 -24.8 -21.8		
54349 54350 54351 54352 54353	2007-09- 2007-09- 2007-09- 2007-09-	07 08 09		-21.3 -21.7 -23.5 -22.4 -19.8		
54354 54355 54356 54357 54358	2007-09- 2007-09- 2007-09- 2007-09- 2007-09-	12 13 14		-17.8 -16.0 -17.2 -13.6 -13.6		
54359 54360 54361 54362 54363	2007-09- 2007-09- 2007-09- 2007-09- 2007-09-	17 18 19		-12.6 -13.3 -11.8 -9.0 -6.2		
54364 54365 54366 54367 54368	2007-09- 2007-09- 2007-09- 2007-09- 2007-09-	22 23 24		-5.8 -3.9 -3.1 -5.7 -8.0		
54369 54370 54371 54372 54373	2007-09- 2007-09- 2007-09- 2007-09-	27 28 29		-9.9 -7.2 -7.0 -4.2 -3.5		

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

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

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 = -14s 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.