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

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

N P L M S F	Bulletin
No.2010-07	July 2010

MJD	Date	UTC(NPL)-MSF(60 kHz) 12h UTC (microseconds)
55378	2010-07-01	-0.9
55379	2010-07-02	-0.9
55380	2010-07-03	-1.0
55381	2010-07-04	-1.1
55382	2010-07-05	-1.2
55383	2010-07-06	-1.3
55384	2010-07-07	-1.3
55385	2010-07-08	-1.2
55386	2010-07-09	-0.9
55387	2010-07-10	-1.1
55388	2010-07-11	-1.1
55389	2010-07-12	-0.8
55390	2010-07-13	-0.7
55391	2010-07-14	-0.8
55392	2010-07-15	-1.1
55393	2010-07-16	-1.0
55394	2010-07-17	-0.9
55395	2010-07-18	-1.2 (a)(1)
55396	2010-07-19	-0.1 (a)(2)
55397	2010-07-20	-0.6
55398 55399 55400 55401 55402	2010-07-21 2010-07-22 2010-07-23 2010-07-24 2010-07-25	-0.9 -1.6 -1.0 -1.0
55403	2010-07-26	#.# (a) (3)
55404	2010-07-27	#.# (a) (4)
55405	2010-07-28	-1.2 (a)
55406	2010-07-29	-1.3
55407	2010-07-30	-2.0
55408	2010-07-31	-1.8

- (a) at least one interruption in received carrier since the previous reading(b) at least one discontinuity in received phase since the previous reading
- #.# reading not available
- (1) Signal off-air between 10:17 UTC and 11:43 UTC on 2010-07-18.(2) Signal off-air between 10:24 UTC and 10:31 UTC on 2010-07-19, and transmitting at reduced power until 13:27 UTC.
- (3) Signal off-air between 07:14 UTC and 16:47 UTC on 2010-07-26 for scheduled maintenance work.
- (4) Signal off-air between 07:03 UTC and 16:48 UTC on 2010-07-27 for scheduled maintenance work.