BUREAU INTERNATIONAL DES POIDS ET MESURES

Key comparison CCTF-K001.UTC - Results
Degrees of equivalence D_k = [*UTC* - *UTC*(*k*)] for May, 2021
Computed 2021 JUNE 11, 12h UTC

Coordinated Universal Time **UTC** and its local realizations **UTC(*k*)** in National Metrology Institutes and Designated Institutes.

Computed values of **[*UTC* - *UTC*(*k*)]** and uncertainties valid for the period of this publication

Date 2021 0h UTC	MAY 5	MAY 10	MAY 15	MAY 20	MAY 25	MAY 30	Uncertainty/ns
MJD	59339	59344	59349	59354	59359	59364	
Laboratory *k*			[*UTC* - *UTC*(*k*)]/ns				U_k
BelGIM	0.1	-0.4	-0.9	-0.5	0.3	0.6	24.4
BEV	9.9	13.1	12.9	5.8	3.7	2.7	6.6
BFKH	2547.4	2571.0	2595.2	2625.1	2649.2	2679.8	40.2
BIM	14594.8	14629.1	14645.8	14673.5	14684.0	14690.1	14.4
BMM	202.9	210.2	216.3	240.2	258.6	-	40.2
BOM	-	-	-	-	-	-	
CENAM	3.3	0.9	5.5	6.1	6.2	-4.9	23.8
CENAMAP AIP	3.1	3.9	6.1	8.7	8.2	5.8	15.0
DEF-NAT	6894.1	7149.7	7398.8	7642.3	7908.0	8136.1	40.0
DMDM	-23.8	-25.8	-17.8	-14.5	-6.9	3.2	6.8
EIM	10.7	3.6	2.9	15.0	-1.3	1.9	23.8
EMI	5.8	11.0	14.3	26.3	13.5	1.2	17.2
ESA	-0.5	-1.2	-1.3	-1.4	-1.0	-0.4	5.6
FTMC	800.8	806.1	816.3	805.4	815.6	824.7	5.8
GUM	4.9	4.7	4.5	3.8	3.4	2.6	5.8
ILNAS	5.1	11.1	5.9	-2.9	-9.4	-16.9	6.0
IMBIH	-0.3	2.2	0.3	0.7	-1.7	-0.6	5.8
INACAL	-219.0	-209.8	-206.2	-223.1	-22.8	-	41.2
INM	-30.7	-31.4	-387.9	-739.4	-1096.2	-1442.1	15.0
INM(CO)	162.0	168.0	172.9	178.1	182.5	-	40.2
INMETRO	-70.5	-48.8	-30.1	-12.3	24.7	53.3	5.6
INPL	36.1	20.8	13.9	7.3	0.5	-10.0	14.6
INRIM	2.1	2.7	2.7	3.0	2.4	3.6	2.8
INTI	-4.7	-30.0	66.1	49.4	59.2	90.6	40.0
IPE/ASCR	-19.6	-24.6	-13.1	-14.9	-11.1	-7.3	5.6
IPQ	357.5	358.1	367.4	367.4	376.4	373.9	40.0

JV	-9.4	-12.3	-17.2	-23.0	-30.1	-36.1	8.6
KRISS	-0.3	-0.6	-0.4	0.6	1.8	2.7	6.4
LACOMET	53.1	77.7	77.2	66.5	52.1	33.2	40.4
LATMB	-	-375.3	-375.5	-	-382.1	-397.5	24.6
LNE-SYRTE	0.2	0.8	0.6	0.5	0.0	0.0	2.8
MASM	-698.1	-686.9	-685.6	-85.3	-190.6	-299.7	5.8
METAS	1.8	2.1	2.8	3.4	3.0	2.8	2.8
MIKES	1.9	1.6	1.5	1.3	1.1	1.0	5.6
MIRS/SIQ/Metrology	563.2	593.1	626.4	626.4	644.7	-	7.4
MSL	22.1	15.8	32.4	34.4	17.2	2.3	40.2
MUSSD	46.7	48.1	54.4	54.4	52.5	53.9	5.6
NICT	-3.0	-2.1	-3.7	-3.9	-5.5	-5.7	4.2
NIM	1.3	1.0	0.9	0.5	0.5	0.5	4.2
NIMT	93.8	86.9	81.6	80.5	78.9	75.0	40.0
NIS	-9.1	-6.7	-8.3	-14.8	-17.4	-	40.0
NIST	2.2	2.0	1.7	0.6	-0.6	-1.5	4.4
NMC, A*STAR	14.2	3.1	-0.2	-6.1	-2.7	2.2	5.8
NMIA	-474.8	-477.0	-489.5	-480.0	-473.7	-462.8	22.4
NMIJ AIST	-4.4	-5.0	-4.2	-4.1	-3.9	-3.2	6.8
NMIM	-1144.2	-1167.2	-1167.0	-1156.5	-1149.2	-1162.5	7.4
NMISA	3.7	5.3	6.4	4.3	-1.4	-5.9	5.8
NPL	-1.2	-1.9	-2.5	-0.8	-1.3	-1.0	2.8
NPLI	0.8	0.8	0.5	0.2	0.3	0.5	5.8
NRC	19.1	19.4	19.8	20.4	21.2	22.2	6.2
NSAI NML	-	-269.8	-272.8	-273.3	-268.7	-273.4	14.4
NSC IM	-10.9	-11.1	-9.6	-6.0	-5.9	1.7	15.4
ON/DSHO	4.2	-1.8	2.3	-5.9	-8.1	2.9	40.0
PTB	0.0	0.0	-0.2	-0.2	-0.2	-0.2	1.6
RISE	1.5	1.4	1.1	1.0	0.8	0.6	2.6
ROA	-4.1	-3.7	-3.6	-3.6	-3.3	-3.4	2.8
SASO	-2232.7	-2249.4	-2257.0	-2274.2	-2291.7	-2303.6	6.4
SCL	15.6	1.8	2.0	-7.4	-17.1	-26.3	6.0
SMD	-5.2	-3.1	-1.5	-2.7	-1.0	-1.1	6.4
SMU	60.6	50.7	47.2	35.4	28.5	34.1	24.6
SNSU-BSN	360.1	387.7	419.6	423.5	438.1	441.7	5.8
TL	3.0	2.7	2.8	2.4	2.0	1.7	4.4
UME	18.7	17.7	15.7	13.7	9.2	5.6	6.8
VMI-STAMEQ	8.6	2.9	11.1	6.2	-2.8	-10.2	14.4
VNIIFTRI	2.2	2.1	1.9	1.8	1.7	1.5	4.2
VSL	-12.2	-6.2	-1.0	-0.4	-4.3	0.0	2.8