Calibrations between VSL and OP

Date	<i>d</i> /ns	u(d)/ns	Reference	Note
October 1986	-16.6	2.0	[1]	
October 1994	3.0	2.0	Rapport BIPM-1994/12	(1)
May 1995	5.0	2.0	Rapport BIPM-1995/08	(1)
June 1997	-2.0	3.0	Rapport BIPM-1997/05	(1)
November 1997	-23.0	2.0	Rapport BIPM-1998/01	(1)
February 1998	-20.0	2.0	Rapport BIPM-1998/07	(1)
June 2002	16.0	4.0	BIPM Report-2003/04	(2)
June 2002	9.0	4.0	BIPM Report-2003/04	(3)
June 2003	7.8	3.0	BIPM Report-2004/05	(2)
July 2004	7.1	8.0	BIPM Report-2008/01	(3)

d are differential time corrections to be added to [UTC(VSL) - UTC(OP)], and u(d) are estimated uncertainties for the periods of comparisons.

The uncertainties given in this table are conservative. They are mainly driven by the uncertainty due to the 'round-trip' reproducibility at the OP.

References

[1] Lewandowski, Weiss

Notes

- (1) TTR-5 receiver (s/n: 01) at VSL
- (2) Protoype receiver (s/n: VSL01) at VSL
- (3) R100/40T receiver (s/n: 0018) at VSL