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**Research Article**

**Time and Frequency Activities at the U.S. Observatory**

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**Abstract**

The US Naval Observatory (USNO) has provided timing for the institutions, has also provided timing for the United States and the the source of UTC(USNO), the USNO's realization of Coordinated nanoseconds RMS of UTC since 1999. The data used to generat hydrogen maser frequency standards in three buildings at tw telephone modem, LORAN, Network Time Protocol (NTP), GPS, a paper describes some of the changes being made to meet the futu

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