NEW DEFINITION OF

SI UNIT

SECOND

* THE SECOND IS THE DURATION OF 9 192 631 770 PERIODS OF THE RADIATION CORRESPONDING TO THE TRANSITION BETWEEN THE TWO HYPERFINE LEVELS OF THE GROUND STATE OF THE CAESIUM 133 ATOM.

Metre

* The metre, meanwhile, has been defined since 1983 as the length of the path travelled by light in vacuum during a time interval of 1/299,792,458 seconds.

Kilogram

* The kilogram is now defined in the terms of the plank constant