This document describes correction to the RX66N Group User’s Manual: Hardware Rev.1.00.

• Page 2955 of 3050

The equations in note 3 of Table 61.6, DC Characteristics (3) in section 61.3, DC Characteristics are corrected as follows.

Before correction

Note 3. \( I_{CC} \) depends on the \( f \) (ICLK) as follows.

\[ \text{(when ICLK : PCLKA : PCLKB/PCLKC/PCLKD : BCLK : BCLK pin = 2 : 2 : 1 : 2 : 1 and EXTAL = 12 MHz)} \]

- D version
  \[ I_{CC} \text{ max.} = 1.14 \times f + 74 \] (full operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.35 \times f + 7 \] (normal operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.50 \times f + 3.7 \] (ICLK 1 MHz max) (low-speed operating mode 1)
  \[ I_{CC} \text{ max.} = 0.58 \times f + 74 \] (sleep mode)
- G version
  \[ I_{CC} \text{ max.} = 1.37 \times f + 105 \] (full operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.35 \times f + 7 \] (normal operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.50 \times f + 3.7 \] (ICLK 1 MHz max) (low-speed operating mode 1)
  \[ I_{CC} \text{ max.} = 0.75 \times f + 105 \] (sleep mode)

After correction

Note 3. \( I_{CC} \) depends on the \( f \) (ICLK) as follows.

\[ \text{(when ICLK : PCLKA : PCLKB/PCLKC/PCLKD : BCLK : BCLK pin = 2 : 2 : 1 : 2 : 1 and EXTAL = 12 MHz)} \]

- D version
  \[ I_{CC} \text{ max.} = 0.82 \times f + 113 \] (full operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.35 \times f + 7 \] (normal operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.50 \times f + 3.7 \] (ICLK 1 MHz max) (low-speed operating mode 1)
  \[ I_{CC} \text{ max.} = 0.26 \times f + 113 \] (sleep mode)
- G version
  \[ I_{CC} \text{ max.} = 0.88 \times f + 164 \] (full operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.35 \times f + 7 \] (normal operation in high-speed operating mode)
  \[ I_{CC} \text{ typ.} = 0.50 \times f + 3.7 \] (ICLK 1 MHz max) (low-speed operating mode 1)
  \[ I_{CC} \text{ max.} = 0.27 \times f + 164 \] (sleep mode)