

**Erratum: Measurement of the hyperfine structure of the $S_{1/2}$ - $D_{5/2}$ transition in $^{43}\text{Ca}^+$
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By mistake, the correct sign factors appearing in front of the measured hyperfine constants $A_{D_{5/2}}$ and $B_{D_{5/2}}$ were omitted. The correct values are

$$A_{D_{5/2}} = -3.8931(2) \text{ MHz},$$

$$B_{D_{5/2}} = -4.241(4) \text{ MHz}.$$

This correction does not affect the analysis of the measured spectral lines that the hyperfine structure determination is based on.