$$\frac{1}{\left(Izz+\left(Iyy-Izz\right)\cos^{2}\left(q_{6}\right)\right)\left(2Ixx\sin^{2}\left(q_{5}\right)+\left(Iyy-Izz\right)\cos^{2}\left(q_{5}\right)\cos^{2}\left(q_{6}\right)\right)}$$

(1)

where: