## 1. Notation

## 1.1 Multiplication Notation

Definition 1.1.1 – Juxtaposition to Center-Dot (JTC).

$$ab = a \cdot b \tag{1.1}$$

Definition 1.1.2 – Center-Dot to Justapostion (CTJ).

$$a \cdot b = ab \tag{1.2}$$