**Editor’s Comment:**

I have carefully controlled the review comments and the revised paper version 1 (2025/BPR/4465.9) and my decision is: accepted for publication but only after changing the title of the manucript.

The manuscript title must be changed to the following: Microwave-Assisted Chemistry: Possible Applications. The manuscript is neither an overview nor a small overview but a description of the possible chemical reactions based on microwaves.

**Editor’s Details:**

Prof. Gustaaf Schoukens

Ghent University, Belgium.