The authors thank the reviewers and editor for the in-depth analysis of the content of the manuscript and for the constructive comments. Hopefully we have considerably processed all. All changes in the manuscript were marked green.

Some further comments:

* The Admaflex device and technology will be more described within the video.
* Now the chemical names or groups of the photoreactive resins are presented in “table of Materials and Reagents”.
* In section 1.4.2 the created suspension compounds (1-4), which were characterized concerning viscosity, are described more in detail.
* Section 1.6 (characterization) has been completely rewritten. The used intensity was approx. 33 mW/cm², so the energy dose can be calculated.
* The title has been changed, with the suggestion of the reviewer to: Additive Manufacturing of functionally graded ceramic materials by Stereolithography based technique Admaflex
* We limit the focus of this article to single material and multi-structure printing / sintering. This is referred to Functionally Graded Materials. We hope that with the overall modifications these terms will be more clear to understand.
* The described wavelength of 452 nm in the characterization is wrong. A wavelength of 405 nm and an intensity of 32 mW/cm² were used. The information is changed within the manuscript. The increased plateau of G´ depends on exposure time and the suspension composition.

Kind regrads,

the authors