

**Erratum: Eigenmode compendium of the third harmonic  
module of the European X-ray Free Electron Laser  
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We regret the oversight of not acknowledging the significant amount of work by several colleagues in the field (see [1–4] and references therein). In particular, we would like to highlight the work performed at the Istituto Nazionale di Fisica Nucleare (INFN) for the realization of the third harmonic system of the European XFEL.

We are also grateful to W.-D. Möller and E. Vogel from DESY and H. Edwards and T. Khabiboulline from FNAL for facilitating rapid access to the technical drawings of the FLASH third harmonic module ACC39. Based on drawings of the FLASH module and articles on the module for the European XFEL such as [5], the CAD model of the third harmonic cavity string, which is available via [6], was assembled.

Furthermore, we would like to thank the colleagues from INFN and DESY, in particular P. Pierini, E. Vogel and the XFEL operation team for supporting and facilitating our measurements at the third harmonic module during the busy injector commissioning period. We also would like to express our appreciation to J. Chen from INFN for sharing his experience in measured and simulated rf properties of the third harmonic cavities, especially for the modes with field energy strongly localized at the region of the first cell, the main coupler and the nearby beam pipe (see modes with the indices 105 to 112 in the compendium [7]).

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  - [6] See Supplemental Material at <http://link.aps.org/supplemental/10.1103/PhysRevAccelBeams.20.042002> for CAD file of the third harmonic module of the European XFEL.
  - [7] See Supplemental Material at <http://link.aps.org/supplemental/10.1103/PhysRevAccelBeams.20.042002> for eigenmode compendium of the third harmonic module of the European XFEL.

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