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Attn: OET Dept.

## DR. JOHANNES HEIDENHAIN GmbH

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Datum  
22.01.2019

FCC Class II Permissive change for FCC ID: YJKHR0GACZ4  
Original Grant date: 06/18/2018  
Applicant: Dr. Johannes Heidenhain GmbH

Dear Examiner,

This is to request a Class II permissive change for FCC ID: YJKHR0GACZ4.

The major change filed under this application is:

- The Micromatch connector for the spindle and feed-rate potentiometer was replaced by a connector of the same type, but with an improved locking mechanism.
- The external dimensions of the cover plate were made smaller (free of mechanical tension relative to the front part).
- The cover plate material was changed from mineral glass to plastic.
- Components were shifted (diode for the permissive buttons).
- The contour of the board was extended and milled to more accurate tolerances (better fastening).
- Longer thread inserts are now used in the front part of the housing (higher pull-out force).
- The edges on the cover of the battery compartment are now rounded.
- The hardware identifier was changed from 03 to 04 (resistors placed, shifted resistors).
- Additional pulldown resistors (R146, R147) were placed for the feed-rate potentiometers.

No changes were made in the area of the radio layout.

If you have any questions regarding this application, please feel free to contact me.

Yours faithfully,

DR. JOHANNES HEIDENHAIN GmbH

i.A. ....  
Print name: Eduard Schroll  
Title: Head of R&D, Hardware NC I

24.1.2013  
i.V. ....  
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