

Leaflet:

Generation of the legally relevant executable software modules

Manufacturers submitting source code files, in the framework of a conformity assessment procedure at PTB, shall submit, before the conclusion of the conformity assessment procedure, the attached declaration. It shall state that the legally relevant executable software modules¹ developed by the manufacturer have been generated, without exception, from the submitted files.

The declaration shall contain the following information:

- (1) Company name and address of the issuer of the declaration (manufacturer);
- (2) Name of the type of measuring instrument to which the legally relevant executable software modules belong;
- (3) Listing of all source code and accessory files (libraries, drivers, configuration files of build system, etc. - as far as possible), and mentioning of the legally relevant executable software modules with their identifiers;
- (4) Listing of all the legally relevant executable software modules with their identifiers, as to be incorporated into the certificate;
- (5) Date on which the legally relevant executable software modules were generated for the files specified in (3);
- (6) Serial number or other identifiers of the type pattern on which the software modules referred to in (4) are located;
- (7) Type and labelling of the data carrier on which the files specified in (3) are submitted to PTB;
- (8) The statement that the software modules indicated in (4) have been generated from the files specified in (3);
- (9) Signature (by project leader).

¹ The term „software module“ includes programs, libraries, drivers and more.

Annex: Example

Declaration for the generation of the legally relevant executable software modules (Manufacturer's declaration)

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|---|--|
| (1) Company name and address: | [Company name and address] |
| (2) Name of the type of measuring instrument: | [Name of the type of measuring instrument] |
| (3) Source code and accessory files
with their identifiers: | [Listing or reference to an attachment] |
| (4) Legally relevant executable
software modules with their identifiers: | [Listing or reference to an attachment] |
| (5) Date of generation: | [Date] |
| (6) Identifiers of the type: | [Listing] |
| (7) Type and labelling of the data carrier: | [Type and labelling of the data carrier] |

The undersigned declares that the legally relevant executable software modules listed in (4) on the type specified in (6), submitted for conformity assessment, have been generated exclusively from the source code and accessory files named in (3), on the data carrier indicated in (7).

[Place], [Date]

[Signature]