



## **EU DECLARATION OF CONFORMITY**

Declaration No. 0115314M6C Rev 10

## We, the undersigned:

Nidec Conversion 243 Tuxedo Avenue Brooklyn Heights, Ohio 44131

Declare under our sole responsibility that the following apparatus:

Industrial Incremental Encoders Model #: M6C

Are in conformity with the following relevant EU legislation:

ATEX directive 2014/34/EU EMC directive 2014/30/EU

Based on the following harmonised standards:

EN IEC 60079-0:2018, EN60079-1:2014, EN IEC 60079-7:2015+A1:2018 EN61000-6-4:2007/AI:2011, EN 61000-6-2:2005

and therefore complies with all of the relevant essential requirements of those directives.

The following Notified Body has been involved in the conformity assessment process:

Notified Body Element Materials Technology

Zekeringstraat 33, 1014 BV, Amsterdam, Netherlands

Notified Body No. 281:

Role: Issue of ATEX EU Type Examination Certificate

Certificate No. TRAC14ATEX0007X

Test Report No. TRA-017681-33-00A, TRA-047283-32-00A and TRA-053525-33-00A

Notified Body UL International Demko A/S

Notified Body No. 0539

Role: Issue of quality assurance Annex IV Certificate

Notification No. 09 ATEX Q132948

ATEX coding Ex II 2 G Ex db eb IIB T4 Gb

Ta = -40 / -20°C to +80°C

Signature

Name Christine Jackeon
Function/Title ATEX Representative

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Nidec Makes the Most Reliable Encoders in the World