

No. FM7171-G-1059

DATE: Oct. 01, 2015

## **Certificate of RoHS Compliance**

We certify that the products listed below are in compliance with the RoHS DIRECTIVE\*1 in EU.

## **Products**

Chip Ferrite Bead BL series

Chip Common Mode Choke Coil DL series / PLT10 series

Microchip Transformer DX series

Chip EMIFIL NF series

Block Type EMIFIL BNX02 series

\*Please contact us if you could not find part numbers on www.murata.com.

\*1 RoHS Directive:

DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 08 June 2011 on the restriction of the use of certain hazardoussubstances in electrical and electronic equipment

\*2 RoHS Compliant Status-->

- Compliant: : It is contained RoHS ristriction substance of over threshold value with RoHS Exemption\*3 applicable use or

less than threshold value.

- Not Compliant : It is contained some RoHS ristriction substance of over threshold value without RoHS exemption.

\*3 RoHS Exemption:

ANNEX Ⅲ of RoHS DIRECTIVE; "Applications exempted from the restriction in Article 4(1)"

\*4 RoHS restriction substance status-->

- Contained : In at least one homogeneous material, the content of non-cadmium is higher than 1000ppm

per homogeneous material( in case of cadmium content, higher than 100ppm ).

- Not Contained : In all homogeneous materials, the content of non-cadmium is up to 1000ppm

per homogeneous material (in case of cadmium content, up to 100ppm).

## **RoHS** restriction substance

Substance	Status
Lead and its compounds	Not Contained
Mercury and its compounds	Not Contained
Hexavalent Chromium	Not Contained
Cadmium and its compounds	Not Contained
Polybrominated biphenyls(PBBs)	Not Contained
Polybrominated diphenyls ethers(PBDEs)	Not Contained

Signature:

Name: Takahiro Yoshida

Company: Murata

Murata MFG. Co., Ltd.