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RoHS 5 Certificate of Compliance

Item	OPTICA Part Number	Description
1	Regulatory Model PP 1000	ESCON to FICON Convertor

This document certifies that the component/s of part number as stated above and manufactured by Optica Technologies Corporation are in compliance with ‘DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND THE COUNCIL OF 27 January 2003’ together with the ‘COMMISSION DECISION OF 21 October 2005’ on the restriction of the use of certain hazardous substances in electrical and electronics equipment (RoHS Directives).

Compliance Specifics:

- a) The following substances were not intentionally add to any of the product identified
 PBB’s (poly-brominated biphenyls), PBDE’s (poly-brominated diphenyl ethers), Cadmium, Mercury. Hexavalent Chromium and Lead except as allowed by RoHS exemptions listed in part c) below.

- b) ‘Unintentional’ or ‘Incidental amounts of the following substances in the Bill of Materials are at or below Directive limits:

PBB’s (poly-brominated biphenyls) ppm (.01%)	1,000 ppm (.1%)	Cadmium 100
PBDE’s (poly-brominated diphenyl ethers) ppm (.1%)	1,000 ppm (.1%)	Mercury 1,000
Hexavalent Chromium (.1%)	1,000 ppm (.1%)	Lead (Pb) 1,000 ppm

- c) Exemptions:

- 1) Exemption 5. ‘Lead in glass of cathode ray tubes, electronic components and fluorescent tubes’ Some component families, such as resistors, rely upon PbO in glass exemption for RoHS compliance
- 2) Exemption 13. ‘Lead and cadmium in optical and filter glass’. Lead (Pb) is present in the glass lens of the OSA (Optical Sub Assembly)
- 3) Some component families may contain Pb in the outer termination of the component as part of the Lead (Pb) solder manufacturing process.

Signed:

Date: 9-11-07

Greg L. Collins
 Title: Chairman and CEO

