

DECLARATION OF CONFORMITY

Manufacturer: Fiberworks AS

Manufacturer's Address: Eikenga 11, 0579 Oslo, Norway

declare, under its sole responsibility that the products listed in Appendix I are Class 1 laser products (complies with IEC-60825 and FDA 21 CFR 1040.10 and 1040.11) and conforms to RoHS Directive 2011/65/EU (including the amending Directive 2015/863/EU) and EMC Directive 2014/30/EU tested according to the following standards:

ROHS

IEC 62321-1:2013
IEC 62321-3-1:2013
IEC 62321-4:2013
IEC 62321-5:2013
IEC 62321-6:2015
IEC 62321-7-1:2015
IEC 62321-8:2017

EMC

EN 55032:2015
EN55035:2017
EN 61000-3-2:2014
EN 61000-3-3:2013
ANSI C63.4
47 CFR PART 15B

and thereby can carry the CE, RoHS and FCC marking.



Ole Evju
Product Manager Transceivers
Fiberworks AS

APPENDIX I

SFP STM-1 (155 Mbps) SFP-155M-L15D SFP-155M-L40D SFP-155M-L80D STM-1 (155 Mbps) xWDM SFP-155M-L80D-Cxx SFP-155M-L160D-Cxx Fast Ethernet SFP-100Base-FX SFP-100Base-LX SFP-100Base-EX SFP-100Base-ZX SFP-100Base-L160D SFP-GE-FE-FX SFP-GE-FE-LX Fast Ethernet xWDM SFP-100B-L40D-Cxx SFP-100B-L80D-Cxx SFP-100B-L160D-Cxx Gigabit Ethernet w/DDM SFP-1000Base-SXD SFP-1000Base-LXD SFP-1000Base-L20D SFP-1000Base-L40D SFP-1000Base-ZXD SFP-1000Base-L120D SFP-1000Base-L160D Gigabit Ethernet w/o DDM SFP-1000Base-SX SFP-1000Base-LX SFP-1000Base-ZX Gigabit Ethernet xWDM SFP-L50D-Cxx SFP-L80D-Cxx SFP-L120D-Cxx SFP-L160D-Cxx SFP-L160D-Cxx SFP-L40D-Dxxxx SFP-L80D-Dxxxx SFP-L120D-Dxxxx SFP-L160D-Dxxxx SFP-L180D-Dxxxx Multirate 100M-2,7G SFP-MR-MMF SFP-MR2D SFP-MR15D SFP-MR40D Multirate 100M-2,7G xWDM SFP-MR50D-Cxx SFP-MR80D-Cxx SFP-MR120D-Cxx SFP-MR80D-Dxxxx SFP-MR120D-Dxxxx	SFP 4x/2x/1x Fibre Channel SFP-4GFC-SD SFP-4GFC-L5D SFP-4GFC-L10D SFP-4GFC-ER SFP-4GFC-ZR 4x/2x/1x Fibre Channel xWDM SFP-4GFC-30D-Cxx SFP-4GFC-50D-Cxx SFP-4GFC-80D-Cxx SFP-4GFC-80D-Dxxxx SFP Copper SFP-1000Base-TX SFP-GE-T SFP-100Base-T	SFP BiDi Fast Ethernet Bi-Di w/DDM SFP-FE-BX20D-34 SFP-FE-BX20D-43 SFP-MR155-BX20D-35 SFP-MR155-BX20D-53 SFP-MR155-BX40D-35 SFP-MR155-BX40D-53 Fast Ethernet Bi-Di w/o DDM SFP-FE-BX2D-35 SFP-FE-BX2D-53 SFP-FE-100BX-U-10 SFP-FE-100BX-D-10 Dual Rate 100/1000 1310/1490 SFP-DR-BX20D-34 SFP-DR-BX20D-43 SFP-DR-BX40D-34 SFP-DR-BX40D-43 Dual Rate 100/1000 1310/1550 SFP-DR-BX10D-35 SFP-DR-BX10D-53 SFP-DR-BX20D-35 SFP-DR-BX20D-53 SFP-DR-BX40D-35 SFP-DR-BX40D-53 Gbit Ethernet Bi-Di 1310/1490 SFP-1000B-BX10D-34 SFP-1000B-BX10D-43 SFP-1000B-BX40D-34 SFP-1000B-BX40D-43 Gbit Ethernet Bi-Di 1310/1550 SFP-1000B-BX2D-35 SFP-1000B-BX2D-53 SFP-1000B-BX10D-35 SFP-1000B-BX10D-53 SFP-GE-BX20SC-35 SFP-GE-BX20SC-53 SFP-1000B-BX40D-35 SFP-1000B-BX40D-53 SFP-GE-BX80D-35 SFP-GE-BX80D-53 Gbit Ethernet Bi-Di 1490/1550 SFP-GE-BX80D-45 SFP-GE-BX80D-54 SFP-GE-BX120D-45 SFP-GE-BX120D-54 Gbit Ethernet CWDM SFP-GE-BX80D-Cxxyy SFP-GE-BX40D-Cxxyy 100M-2,5G Bi-Di 1310/1550 SFP-MR-BX20D-35 SFP-MR-BX20D-35 100M-2,5G Bi-Di 1490/1550 SFP-MR2.5-BX80D-45 SFP-MR2.5-BX80D-45
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APPENDIX I

SFP+ 10 Gigabit Ethernet SFP-10GE-LR SFP-10GE-LRM SFP-10GE-SR SFP-10GE-LR40 SFP-10GE-ER SFP-10GE-ZR 10 Gigabit Ethernet BiDi SFP-10GE-BX10D-23 SFP-10GE-BX10D-32 SFP-10GE-BX40D-23 SFP-10GE-BX40D-32 SFP-10GE-BX60D-23 SFP-10GE-BX60D-32 SFP-10GE-BX80D-45 SFP-10GE-BX80D-54 10 Gigabit Ethernet CWDM SFP-10GE-ER-Cxx SFP-10GE-ER-CxxL SFP-10GE-ZR-Cxx SFP-10GE-ZR-CxxL 10 Gigabit Ethernet DWDM SFP-10G-L100-Dxxxx SFP-10G-LR40-Dxxxx SFP-10G-LR80-Dxxxx SFP-10G-LR80-Dxx50 Tunable DWDM SFP-10G-MR80-DT-MC SFP-10G-MR80-DT-NP SFP-10G-MR80-AT50 8G/4G/2G/1G Fibre Channel SFP-8GFC-L10D SFP-8GFC-SD SFP-8GFC-L40D SFP-8GFC-L80D 8G/4G/2G/1G FC CWDM SFP-8GFC-40D-Cxx SFP-8GFC-80D-Cxx 8G/4G/2G/1G FC DWDM SFP-8GFC-40D-Dxxxx SFP-8GFC-80D-Dxxxx 16G/8G/4G Fibre Channel SFP-16GFC-SD SFP-16GFC-L10D SFP-16G-L20D-Cxx SFP-16G-L20D-Dxxxx SFP-16G-L40D-Cxx CPRI SFP-6G-L10D SFP-6G-SD SFP-6G-L40D SFP-6G-L80D	SFP+ Active Optical Cable (AOC) SFP-10GB-AOC Direct Attach Cables (DAC) SFP-H10GB-ACU SFP-H10GB-CU Kobber SFP-10Gbase-T	SFP 28 25 Gigabit Ethernet SFP-25G-CSR-C SFP28-ER SFP28-LR SFP28-SR 25 Gigabit Ethernet BiDi SFP28-BX10D-23 SFP28-BX10D-32 SFP28-BX30D-23 SFP28-BX30D-32 25 Gigabit Ethernet CWDM SFP28-L10D-Cxx 25 Gigabit Ethernet DWDM SFP28-L10D-Dxxxx Active Optical Cable (AOC) SFP28-AOC Direct Attach Cables (DAC) SFP28-DAC 32G Fibre Channel SFP-32GFC-SR SFP-32GFC-LR
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APPENDIX I

X2/XENPAK 10 Gigabit Ethernet TRX-X2-SFP TRX-XENPAK-SFP	XFP 10 Gigabit Ethernet XFP-ER XFP-LR XFP-LR40 XFP-SR XFP-ZR 10 Gigabit Ethernet BiDi XFP-10GE-BX10D-23 XFP-10GE-BX10D-32 XFP-10GE-BX40D-23 XFP-10GE-BX40D-32 XFP-10GE-BX60D-23 XFP-10GE-BX60D-32 XFP-10GE-BX80D-45 XFP-10GE-BX80D-54 10 Gigabit Ethernet CWDM XFP-ER-Cxx XFP-ER-CxxL XFP-ZR-Cxx 10G multiprotokoll XFP-MR10G-ZR120D-U XFP-L-OC192-SR1-LP-C XFP-E-OC192-IR2-LP-C XFP-L-OC192-SR1 XFP-Z-OC192-LR2 XFP-E-OC192-IR2 10G multiprotokoll CWDM XFP-Z-OC192LR2-Cxx XFP-E-OC192IR2-CxxL XFP-E-OC192IR2-Cxx 10G multiprotokoll DWDM XFP-MR-100D-Dxxxx XFP-MR-L120D-Dxxxx XFP-ZOC192LR2Dxxxx XFP-EOC192IR2Dxxxx Tunable DWDM XFP-MR80D-NC-DTUN 8G Fibre Channel XFP-8GFC-SR	QSFP+ 4 x 10 Gigabit Ethernet QSFP-40G-ER4 QSFP-40G-eSR4 QSFP-40G-LR4 QSFP-40G-IR4 QSFP-40G-LX4 QSFP-40G-PSM4 QSFP-40G-SR4 Active Optical Cable (AOC) QSFP-40G-AOC QSFP-4SFP-AOC Direct Attach Cables (DAC) QSFP-40G-DAC QSFP-4SFP-DAC Konverter TRX-QSFP-SFP
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APPENDIX I

QSFP28 100 Gigabit Ethernet QSFP28-CWDM4 QSFP28-ER4L QSFP28-LR4-OTU4 QSFP28-LR4 QSFP28-PSM4 QSFP28-SR4 QSFP28-DR QSFP28-FR QSFP28-eLR4 QSFP28-LR QSFP28-LR-SL-Cxx QSFP28-BX20-LWDML QSFP28-BX20-LWDMH QSFP28-ER4 QSFP28-ZR4 128G QSFP28-128GFC-SR4 Active Optical Cable (AOC) QSFP28-4SFP28A QSFP28-AOC Direct Attach Cables (DAC) QSFP28-DAC QSFP28-4SFP28D Konverter TRX-QSFP28-SFP28	CFP/CFP2/CFP4 100 Gigabit Ethernet CFP-100G-ER4 CFP-100G-LR4 CFP2-100G-ER4 CFP2-100G-LR4 CFP4-100G-LR4 Konverter TRX-CFP-QSFP28 TRX-CFP2-QSFP28	QSFP56/QSFP-DD/OSFP QSFP-DD-400G-FR4 QSFP-DD-400G-SR8 QSFP-DD-400G-LR4 QSFP-DD-400G-LR8 QSFP-DD-400G-ER8 Direct Attach Cables (DAC) QSFP56-DAC QSFP-DD-DAC
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