

## Product change notification PCN-FOI-004

September 2015

Dear Sir or Madam,

Please accept this document as a formal notification that SYLEX will be changing the type of SM fiber in a number of raw cables which are used in the manufacture of final products. SYLEX will be using the new single-mode **Corning® SMF-28® Ultra** fiber in the future. This change is intended to provide our customers with higher quality products – this new fiber falls into the category of fibers with the lowest attenuations according to ITU-T G.652.D while featuring the excellent bending characteristics of the well-known ITU-T G.657.A1 fibers. This offers the opportunity to realize projects with both fiber types using only one fiber, and even to successfully link difficult applications.

You can find a specification comparison for these fiber types (non-cabled) on Corning's webpage at the following link:

http://www.corning.com/media/worldwide/coc/documents/Fiber/SMF-28\_UltraFiberBrochure\_10-2014.pdf

As a first step, SYLEX will start using this new single-mode fiber for the following cable types:

- 900um buffered fibers
- Simplex cables
- Duplex cables
- 12-fiber single-sheet round cables
- 12-fiber double-sheet round cables
- 24-fiber single-sheet round cables
- 24-fiber double-sheet round cables
- Distribution (TB) cables from 4-fiber to 24-fiber (select types)

For detailed information, please contact your primary SYLEX contact person.

This change will be implemented through a gradual roll-out, coming into effect after stocks of current raw cables with standard G652D and G657A1 fibers are depleted.

Sincerely,

SYLEX team