Subject: JDSU Certifier40G Approval

Buizingen, November 21, 2011

Dear Ed,

Effective immediately, Nexans is pleased to announce the approval of the Certifier40G NGC4500-FA. This approval is based upon evaluation of the Certifier40G versus network analyzer by Nexans Labs.

Certifier40G is approved for use in Channel certification testing with all of our Class FA, Class F, Category 6A/Class EA, Category 6/Class E and Category 5e/Class D system warranties. For Class FA systems, the approval includes all parameters to the frequency range of 1000MHz.

The following configuration of Certifier40G is required.

**NGC4500-FA** software version 3.9 or higher
**Certifier40G Reporter** software version 3.9 or higher

<table>
<thead>
<tr>
<th>Channel testing for Class FA, Class F</th>
<th>NGC_AD_GGARJCH2 – pair of Class FA channel adapters for GG45/ARJ45 interface</th>
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</thead>
<tbody>
<tr>
<td>Channel testing for Category 6A/Class EA, Category 6/Class E and Category 5e/Class D</td>
<td>NGC_AD_6ACH2 - pair of CAT 6A channel adapters</td>
</tr>
</tbody>
</table>

We will be notifying our global listing of authorized installers of this approval and will update our Field Testing requirements to include the Certifier40G.

We look forward to our continued partnership.

Sincerely,

Kind regards,

(Martin Roßbach)
Nexans Cabling Solutions