

Kevin Redmond  
 IDEAL INDUSTRIES Networks Division  
 Unit 3, Europa Court,  
 Europa Boulevard,  
 Westbrook,  
 Warrington,  
 WA5 7TN

Friday, April 30, 2010

**Approval of LANTEK II Series cable certifiers for the certification of the HellermannTyton systems.**

Dear Mr. Redmond,

We are pleased to confirm that the IDEAL INDUSTRIES LANTEK II Series cable certifiers are approved for CAT5E, Class D, CAT6, Class E, CAT6A and Class E<sub>A</sub> certification measurements on HellermannTyton cabling solutions and systems, according to ISO/IEC 11801 Amd 1:2008 and Draft Amd 2:2010, EN 50173, TIA/EIA-568-B-2-10 and TIA/EIA-568-C standards.

Matching comparison measurements between our laboratory network analyzers and the LANTEK I and II Series cable certifiers are the basis for this approval.

The LANTEK II Series cable certifiers must operate with firmware 1.003 or higher.

The approval is valid for the following cabling systems and tester models:

Test Standard	Measurement Mode	Equipment
"CAT5E", "ISO Class D"	Permanent or Channel	LanTEKII 350, LanTEKII 500, LanTEKII 1000
"CAT6", "ISO Class E"	Permanent or Channel	LanTEKII 350, LanTEKII 500, LanTEKII 1000
"CAT6A", ISO Class E <sub>A</sub> "	Permanent and Channel	LanTEKII 500, LanTEKII 1000

Depending on the cabling system, the following accessories have to be used:

Manufacturer Cabling System	Test Standard	Measurement Mode	Adapter	Patch Cord
All CAT5E / Class D systems	"CAT5E" "ISO Class D"	Permanent or Channel	Category 6A High Performance RJ45 Adapter (PN 0012-00-0656 A)	P/N: RJ45C5E-1.0M LSOH/GY (UTP) P/N: RJ45C5E-1.0MSLD/ GY(FTP)
All CAT6 / Class E systems	"CAT6" "ISO Class E"	Permanent or Channel	Category 6A High Performance RJ45 Adapter (PN 0012-00-0656 A)	P/N: RJ45NGB-1.0M (UTP) P/N: RJ45NGB-1.0MSLD/GY (FTP)
All Deca <sup>10</sup> systems	"CAT6A" "ISO Class E <sub>A</sub> "	Permanent Channel	Category 6A High Performance RJ45 Adapter (PN 0012-00-0656 A)	P/N: RJ45C6AGY-1.0M

Yours Sincerely,



Jason James B.Eng (Hons), Ceng, MIET, MBCS  
 Technical Director

HellermannTyton Data Ltd  
 Cornwell Business Park, Salthouse Road,  
 Brackmills, Northampton NN4 7EX  
 Tel: +44(0)1604 706633 Fax: +44 (0)1064 705454  
 Web: www.htdata.co.uk Email: sales@htdata.co.uk

Registered in England and Wales – No. 2412201  
 Registered Office:  
 Stoner House, London Road, Crawley, West Sussex RH10 8LJ  
 HellermannTyton Data is part of the HellermannTyton Worldwide Group  
 VAT Reg No. 461 0559 61

