

IDEAL INDUSTRIES GmbH  
c/o Alexander Boy  
Gutenbergstr. 10  
85737 Ismaning  
Germany

NETZWERK-KOMPONENTEN

KOAXIALE STECKVERBINDER

KABEL-KONFEKTIONIERUNG

PRÄZISIONS-DREHTEILE

KUNSTSTOFF-SPRITZGUSSTEILE

INDUSTRIE-ELEKTRONIK

**Subject: IDEAL NETWORKS Approval as of December 6<sup>th</sup>, 2019**

Dear Mr Boy,

Telegärtner is pleased to announce the approval of the **LanTek IV-3000** series for field testing of our copper cabling systems effective immediately. This approval is based upon evaluation of the **LanTek IV-3000** versus network analyzer of the Telegärtner laboratory.

**LanTek IV-3000** is approved for certification testing with all of our CATEGORY 8 / Class I, CATEGORY 6A/Class E<sub>A</sub>, CATEGORY 6/Class E and CATEGORY 5/Class D Permanent link and Channel systems and their correlating system warranty programs.

The following configuration is required:

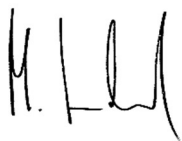
**LanTek IV** device software version 1.12 or higher  
IDEAL AnyWare Cloud

Channel testing for CATEGORY 8/Class I, CATEGORY 6/Class E and CATEGORY 5/Class D	R163052 or R163053 channel adapters
Permanent Link testing for CATEGORY 8/Class I, CATEGORY 6/Class E and CATEGORY 5/Class D	R163050 or R163051 permanent link adapters

We will update our website to include this statement to our list of certified measuring devices for free download to our authorized installers.

Looking forward to our continued partnership!

Sincerely,



i.V. Marcel Leonhard

Director Business Unit DataVoice

Telegärtner Karl Gärtner GmbH  
Lerchenstraße 35  
D-71144 Steinenbronn