

HALO[®] ANNOUNCES THE FIRST IEEE802.3 COMPLIANT 25G/40G ISOLATION TRANSFORMER FOR 25G AND 40G ETHERNET APPLICATIONS

Santa Clara, California (May 6, 2021) – [HALO Electronics Inc.](#), a leading supplier of Ethernet Transformers, today announced the preliminary release of the industry’s first commercially available IEEE802.3bq compliant high-speed transformers.

Utilizing the UWBX patent pending technology HALO[®] has been able to achieve the high-speed performance needed to meet the OCL, Cross Talk, Insertion Loss, Return Loss and CDMR performance required for a fully compliant 25G or 40G Ethernet port over copper cables. This UL recognized product is available for evaluation under non-disclosure agreement (NDA) effective immediately.

To read more about the unique relationship between HALO and UWBX please see the “[High Speed Data Transformer Technology](#)” press release dated January 21st, 2020.

This same proprietary transformer technology will be used to develop many ultra-high frequency galvanic isolation transformer products, which were not possible in the past, using traditional transformer construction techniques.

HALO Electronics, Inc. has been a technology leader in the communications industry since its inception in 1991. This technology investment expands HALO’s leadership role in the communications industry.

For more information, please contact marketing@haloelectronics.com