RNS Reach

20 January 2022

ETHERNITY NETWORKS LIMITED

("Ethernity" or the "Company")

Ethernity Networks Grows Asian Relationships

Ethernity Networks (AIM: ENET.L), a leading supplier of data processing offload solutions on programmable FPGA (field programmable gate array) hardware for accelerating telco/cloud networks, today updates on the growth of its Asian business relationships, through both multiple new distribution arrangements and a collaboration with a Tier-1 Japanese OEM.

The Company has recently entered into new distribution arrangements for its FPGA systems-onchip (SoCs) and system solutions with leading distribution and semiconductor trading companies covering the Taiwanese, South Korean, and Japanese markets. Ethernity believes these new arrangements will lead to new commercial engagements, primarily with OEMs in the Asian marketplace.

Leading on from these new relationships, the Company was pleased, at the end of 2021, to fulfill an order from a Tier-1 Japanese OEM for a number of Ethernity's ACE-NIC100 FPGA SmartNICs. The Company is now working with the OEM toward adapting the SmartNIC to work within the OEM's 5G virtualization environment.

David Levi, CEO of Ethernity, commented: "We are very excited with the new distribution arrangements which will allow us to expand our reach into the Asian Market. The order from the Tier-1 Japanese OEM is the first step towards what we hope will be a wider relationship with the OEM, leading to larger orders. It is a sign of confidence from the industry of the quality of products being offered by Ethernity."

Mobile World Congress 2022

Ethernity will be exhibiting its ACE-NIC100 for VNF offload and acceleration, as well as its programmable routing platforms for wireless backhaul, at Mobile World Congress 2022 in Barcelona at the Israel Pavilion in Hall 5 (5A83) from 28 February to 3 March.

About Ethernity's ACE-NIC100

Ethernity's ACE-NIC100 offers up to 100G Ethernet connectivity and the programmable FPGAbased ENET Flow Processor in a single standard adapter card, providing best-in-class hardware acceleration and flexible IO capabilities to optimize virtual infrastructure for performance, scalability, power, and cost. Ethernity's Router-on-NIC feature differentiates the ACE-NIC100 by providing a high-performance switch/router data plane that is ideal for any application that requires the agility of a virtual router with the performance of a physical router appliance

About Ethernity Networks

<u>Ethernity Networks</u> (AIM: ENET.L) provides innovative, comprehensive networking and security solutions on programmable hardware for accelerating telco/cloud networks. Ethernity's FPGA logic offers complete Carrier Ethernet Switch Router data plane processing and control software with a rich set of networking features, robust security, and a wide range of virtual function accelerations to optimize telecommunications networks. Ethernity's complete solutions quickly adapt to customers' changing needs, improving time-to-market and facilitating the deployment of 5G, edge computing, and NFV.

For further information, please contact:	
Ethernity Networks David Levi, Chief Executive Officer Mark Reichenberg, Chief Financial Officer	Tel: +972 8 915 0392
Arden Partners plc (NOMAD and Joint Broker) Richard Johnson / George Morgan	Tel: +44 207 614 5900
Peterhouse Capital Limited (Joint Broker) Lucy Williams / Duncan Vasey / Eran Zucker	Tel: +44 20 7562 0930

About RNS Reach announcements

This is an RNS Reach announcement. RNS Reach is an investor communication service aimed at assisting listed and unlisted (including AIM quoted) companies to distribute non-regulatory news releases into the public domain. Information required to be notified under the AIM Rules for Companies, Market Abuse Regulation or other regulation would be disseminated as an RNS regulatory announcement and not on RNS Reach.