HCL TECHNOLOGIES LTD.
Corporate Identity Number: L74140DL1991PLC046369
Technology Hub, Special Economic Zone
Plot No : 3A, Sector 126, NOIDA 201 304, UP, India.
T +91 120 6125000 F +91 120 4683030
Registered Office: 806 Siddharth, 96, Nehru Place, New Delhi-110019, India.
www.hcltech.com
www.hcl.com

February 23, 2018

Mr. Girish Joshi

BSE Limited
Phiroze Jeejeebhoy Towers
Dalal Street
Mumbai – 400 001

Mr. Avinash Kharkar

National Stock Exchange of India Limited
Exchange Plaza, 5th Floor, Plot No. C/1, G Block
Bandra Kurla Complex, Bandra (East)
Mumbai – 400 051

Subject: "HCL Announces Flexible 5G and Mobile Backhaul Solution Targeted for Xilinx All Programmable Zynq UltraScale+ MPSoC Devices"

Dear Sir,

Enclosed please find a release on the captioned subject being issued by the Company today.

This is for your information and records.

Thanking you,

Yours faithfully,
for **HCL Technologies Limited**

Manish Anand
Company Secretary

Encl. a/a

HCL Announces Flexible 5G and Mobile Backhaul Solution Targeted for Xilinx All Programmable Zynq UltraScale+ MPSoC Devices

Barcelona, MWC; Noida, India – 23rd February 2018 – HCL Technologies (HCL), a leading global IT services company, announced today a fully configurable, high-throughput backhaul modem running on Xilinx All Programmable Zynq® UltraScale+™ MPSoC devices. The solution targets 5G access and mobile backhaul markets and will enable telecom OEMs to meet the stringent requirements of next-generation networks.

Integrated backhaul and access are among the key technologies needed to enable ambitious 5G demands. The increase in capacity of the 5G radio network needs to be supported by faster and wider bandwidth backhaul that incorporates Gigabit Ethernet, optical fiber, or microwave/mmWave wired and wireless point-to-point links. Xilinx is the leading silicon provider for wireless infrastructure for digital radio front end, connectivity, baseband acceleration, fronthaul/backhaul modem and packet processing functions. The programmability and scalability of Xilinx platforms make them an ideal fit for these applications, particularly for radio, where a variety of form factors, frequencies, bandwidths and radio access technologies need to be supported.

HCL's solutions provide a range of benefits including enhanced radio performance, increased flexibility, and portability—along with other enhanced features. Together, the HCL and Xilinx integrated solution will provide a highly configurable backhaul modem on an advanced 16nm FinFET+ technology node (covering the spectrum of RF bands and E-bands, to V-bands) that will result in an overall reduction in bill-of-material (BOM) cost and a significant reduction in power dissipation compared to current solutions. Additionally, the plug and play architecture allows for custom IP to be embedded in the modem.

"The next generation of connected devices and machines will place tremendous bandwidth demands on the new 5G wireless networks," said **Farhad Shafai, Vice President of Communications Markets at Xilinx.** "Telecommunications OEMs will need to leverage advanced silicon technology as well as application expertise to reduce both cost and time to market, and provide significant power efficiency. Together, HCL and Xilinx are delivering a powerful solution integrating both the modem and microcontroller, and drastically reducing the total bill-of material."

"Telecommunications OEMs need enhanced capabilities for 5G, which is expected to power the growth of the mobile broadband, massive IoT, and mission-critical applications," said **Sukamal Banerjee, Corporate Vice President – ERS Sales (Hi Tech & Comm) and Head – IoT WoRKS™, HCL Technologies**. "HCL's expertise in telecommunications provides us with a unique understanding into the dynamics of the 5G networks, for which next-generation mobile backhaul is a clear necessity. Working with Xilinx allowed us to bring our technology to a global audience of companies that will be on the forefront of this developing market."

At Mobile World Congress

Debuting at MWC 2018, the joint Mobile Backhaul Solution will be demonstrated in the HCL booth in Barcelona on February 26- March 2, 2018. Visit HCL at booth 2H40 in Hall 2 for a live demonstration. To schedule a briefing, please email ers_info@hcl.com.



About HCL Technologies

HCL Technologies (HCL) is a leading global IT services company that helps global enterprises re–imagine and transform their businesses through digital technology transformation. HCL operates out of 32 countries and has consolidated revenues of US$ 7.6 billion, for 12 Months ended 31st December, 2017. HCL focuses on providing an integrated portfolio of services underlined by its Mode 1–2–3 growth strategy. Mode 1 encompasses the core services in the areas of Applications, Infrastructure, BPO and Engineering & R&D services, leveraging DRYiCETM Autonomics to transform clients' business and IT landscape, making them 'lean' and 'agile'. Mode 2 focuses on experience–centric and outcome–oriented integrated offerings of Digital & Analytics, IoT WoRKS™, Cloud Native Services and Cybersecurity & GRC services to drive business outcomes and enable enterprise digitalization. Mode 3 strategy is ecosystem–driven, creating innovative IP–partnerships to build products and platforms business.

HCL leverages its global network of integrated co-innovation labs and global delivery capabilities to provide holistic multi–service delivery in key industry verticals including Financial Services, Manufacturing, Telecommunications, Media, Publishing, Entertainment, Retail & CPG, Life Sciences & Healthcare, Oil & Gas, Energy & Utilities, Travel, Transportation & Logistics and Government. With 119,291 professionals from diverse nationalities, HCL focuses on creating real value for customers by taking 'Relationships Beyond the Contract'. For more information, please visit www.hcltech.com

Forward–looking Statements

Certain statements in this release are forward-looking statements, which involve a number of risks, uncertainties, assumptions and other factors that could cause actual results to differ materially from those in such forward-looking statements. All statements, other than statements of historical fact are statements that could be deemed forward-looking statements, including but not limited to the statements containing the words 'planned', 'expects', 'believes',' strategy', 'opportunity', 'anticipates', 'hopes' or other similar words. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding impact of pending regulatory proceedings, fluctuations in earnings, our ability to manage growth, intense competition in IT services, business process outsourcing and consulting services including those factors which may affect our cost advantage, wage increases in India, customer acceptances of our services, products and fee structures, our ability to attract and retain highly skilled professionals, our ability to integrate acquired assets in a cost-effective and timely manner, time and cost overruns on fixed-price, fixed-timeframe contracts, client concentration, restrictions on immigration, our ability to manage our international operations, reduced demand for technology in our key focus areas, disruptions in telecommunication networks, our ability to successfully complete and integrate potential acquisitions, the success of our brand development efforts, liability for damages on our service contracts, the success of the companies /entities in which we have made strategic investments, withdrawal of governmental fiscal incentives,



political instability, legal restrictions on raising capital or acquiring companies outside India, and unauthorized use of our intellectual property, other risks, uncertainties and general economic conditions affecting our industry. There can be no assurance that the forward-looking statements made herein will prove to be accurate, and issuance of such forward-looking statements should not be regarded as a representation by the Company, or any other person, that the objective and plans of the Company will be achieved. All forward-looking statements made herein are based on information presently available to the Management of the Company and the Company does not undertake to update any forward-looking statement that may be made from time to time by or on behalf of the Company.

For details contact

HCL Technologies
Anne Coyle
Anne.Coyle@hcl.com

