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February 27, 2019

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The Manager
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BSE Scrip Code: 532281

NSE Scrip Code: HCLTECH

Subject: "HCL Technologies Announces Flexible Multi-Band Mobile Backhaul Solution Enabled by Xilinx RFSOC Platform to meet the growing demands of the 5G network"

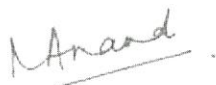
Dear Sir,

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 Technologies Announces Flexible Multi-Band Mobile Backhaul Solution Enabled by Xilinx RFSOC Platform to meet the growing demands of the 5G network

Barcelona, MWC – February 27, 2019 – HCL Technologies (HCL), a leading global technology company, announced today a new fully configurable, high-throughput mobile backhaul Multi-Band Modem, supporting multiple RF channel transmissions at frequency ranges up to E-Band, jointly developed with Xilinx and powered by the Xilinx Zynq UltraScale+ RFSoc platform. The solution targets 5G mobile backhaul in the mmWave and microwave frequency range bonded through a single physical link, to improve capacity and reliability. Such links essentially operate like an extended adaptive coding and modulation (ACM) solution 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 5G radio networks' increased capacity needs to be supported by faster and wider bandwidth backhaul that incorporates Gigabit Ethernet, optical fibre, or microwave/mmWave wired and wireless point-to-point links. Xilinx is a 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 keeping/extending the 'ACM QoS setup' mindset, providing more reliability than a stand-alone E-band link, and allowing more capacity than the lower frequency channel operating independently. Together, the HCL and Xilinx integrated solution will provide a highly configurable backhaul modem on an advanced 16nm FinFET+ technology node that will result in an overall reduction in bill-of-material (BOM) costs and a significant reduction in power dissipation compared to current solutions.

"5G is still in its infancy, and yet the bandwidth demand is higher than ever," said **Farhad Shafai, Vice President of Communications Markets, Xilinx**. "Building on the market-leading Zynq UltraScale+ RFSoc platform, the HCL backhaul modem solution will enable telecommunications OEMs to deliver outstanding flexibility for both E-band and microwave backhaul performance in a single device that is compact, cost effective and power efficient solution."

"There is no question that 5G will revolutionize the way we live and work," said **Sukamal Banerjee, Corporate Vice President - ERS Sales (Hi Tech & Comm), Head - IoT WoRKS, HCL Technologies**. "HCL's Flexible Multi-Band Mobile Backhaul Solution powered by Xilinx's Zynq UltraScale+ RFSoc platform features a complete offering of R&D services provided by HCL. This will enable customers to seamlessly integrate this solution with existing platforms resulting in significant time-to-market improvements."

At Mobile World Congress

Debuting at MWC 2018, the industry's first fully integrated, reconfigurable Mobile Backhaul Solution will be demonstrated in the HCL booth in Barcelona on February 25 – 28, 2019. Visit HCL booth 2H40 for a live demonstration.

About HCL Technologies

HCL Technologies (HCL) is a leading global technology company that helps global enterprises re-imagine and transform their businesses through Digital technology transformation. HCL operates out of 44 countries and has consolidated revenues of US\$ 8.4 billion, for 12 Months ended 31st December 2018. HCL focuses on providing an integrated portfolio of services underlined by its Mode 1–2–3

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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 WoRKSTM, 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 132,328 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.

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