



HFCL Limited

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HFCL/SEC/2022-23
October 06, 2022

The BSE Ltd. 1 st Floor, New Trading Wing, Rotunda Building Phiroze Jeejeebhoy Towers, Dalal Street, Fort Mumbai - 400001 corp.relations@bseindia.com Security Code No.: 500183	The National Stock Exchange of India Ltd. Exchange Plaza, 5 th Floor, C - 1, Block G Bandra - Kurla Complex, Bandra (E) Mumbai - 400051 cmlist@nse.co.in Security Code No.: HFCL
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RE: Intimation under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 ("SEBI Listing Regulations").

Subject: Press Release: HFCL partners with Qualcomm Technologies Inc., for 5G Outdoor Small Cell product development.

Dear Sir(s)/ Madam,

We are pleased to inform all our stakeholders that we have entered into Collaboration Agreement with Qualcomm Technologies Inc., USA for design and development of 5G Outdoor Small Cell products. In continuation with our 5G product strategy, HFCL is expanding its 5G RAN (Radio Access Network) portfolio by launching product development of 5G Outdoor Small Cell products for India and global markets.

We are also enclosing herewith a Press Release in this connection.

You are requested to take the above information on your records and disseminate the same on your respective websites.

Thanking you.

Yours faithfully,
For **HFCL Limited**

(Manoj Baid)
Senior Vice-President (Corporate) &
Company Secretary

Encl.: Press Release.



**Press Release
For immediate release**

HFCL collaborates with Qualcomm for 5G Outdoor Small Cell product development.

New Delhi, October 06, 2022: HFCL Limited announced today that it has entered into an agreement with Qualcomm Technologies Inc., for HFCL's design and development of 5G Outdoor Small Cell products. In continuation with its 5G strategy, HFCL's investment in 5G Outdoor Small Cell products will enable faster rollout of 5G networks, improved 5G user experience and more efficient utilization of 5G spectrum.

Small cells will play a critical role in 5G networks due to the introduction of higher spectrum bands, which necessitate denser network deployments to support larger traffic volumes. Small cell deployments help to enhance coverage in places where existing macro cells have coverage holes or blackspots, or where coverage does not exist all. In addition, small cells provide capacity enhancements by offloading traffic from macro cells in densely occupied locations.

HFCL's 5G Outdoor Small Cell is an All-in-one Small Cell and supports both 5G Non Standalone (NSA) and Standalone (SA) mode. It supports flexible deployment options and can be deployed on street poles, walls of building and on rooftops to cover traffic hotspots, fill network coverage holes and also to improve the coverage at public venues like railway-station, stadiums and airports.

HFCL's 5G Outdoor Small Cell leverages some of the innovative features of the Qualcomm® FSM™200xx 5G RAN Platform for Small Cells to achieve compact form factor, power-efficient operation, spatial multiplexing and multigigabit throughputs for a ubiquitous 5G experience.

Global market research firm **Fortune Business Insights** forecasts worldwide 5G small cell market will increase from USD 740 million in 2020 to USD 17.9 billion by 2028 at a CAGR of 54.4%.

"Qualcomm Technologies is the world's leading wireless technology innovator, and we are very pleased to be working with them on 5G Small Cell. As operators start rolling out 5G networks in India, they need outdoor small cells to complement their macro networks for a seamless 5G experience. Qualcomm Technologies' innovative and highly integrated 5G small cell platform enables us to more quickly develop a portfolio of small cell products for both sub-6 GHz and millimeter wave to address India and global markets," said **Mr. Mahendra Nahata, Managing Director, HFCL.**

"As 5G becomes mainstream in India, small cells will be crucial for successful 5G infrastructure and realizing the potential of IoT and smart cities. Qualcomm Technologies is committed to supporting and accelerating India's 5G journey, and we are pleased to be working closely with an industry leader such as HFCL to enhance network densification, accelerate 5G adoption and deliver unparalleled consumer experiences in India." said **Mr. Rajen Vagadia, Vice President, Qualcomm India Private Limited and President, Qualcomm India & SAARC.**



About HFCL

HFCL is a leading technology company specialising in creating digital networks for telcos, enterprises and governments. Over the years, HFCL has emerged as a trusted partner offering sustainable high tech solutions with a commitment to provide the latest technology products to its customers. Our strong R&D expertise coupled with our global system integration services and decades of experience in fiber optics enable us to deliver innovative digital network solutions required for the most advanced networks.

The Company's in-house R&D Centres located at Gurgaon & Bengaluru along with invested R&D Houses and other R&D collaborators at different locations in India and abroad, innovate futuristic range of technology products and solutions. HFCL has developed capabilities to provide premium quality Optical Fiber and Optical Fiber Cables, state-of-the-art telecom products including 5G Radio Access Network (RAN) products, 5G Transport Products, WiFi Systems (WiFi 6, WiFi 7), Unlicensed Band Radios, Switches, Routers and Software Defined Radios.

The Company has state-of-the-art Optical Fiber and Optical Fiber Cable manufacturing plants at Hyderabad, Optical Fiber Cable manufacturing plant in Goa and in its subsidiary HTL Limited at Chennai.

We are a partner of choice for our customers across India, Europe, Asia Pacific, Middle East, Africa and USA. Our commitment to quality and environmental sustainability inspires us to innovate solutions for the ever-evolving customer needs.

Visit www.hfcl.com for more information.

For further details please contact:

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