

## **HKT acquires 30MHz of 5G spectrum in 3.3 GHz band**

**HKT (SEHK: 6823) – HONG KONG, November 6, 2019** – HKT is pleased to have successfully bid for 30MHz of 5G spectrum in the 3.3 GHz band at the government auction which commenced on Monday. The Spectrum Utilisation Fee (SUF) for the use of the spectrum for 15 years totals HK\$199.5 million.

Designed for indoor use, the 3.3 GHz band spectrum is extremely valuable for supplementing 3.5 GHz band spectrum to provide extra capacity at heavily loaded indoor environments such as underground. Together with our existing 3G and 4G spectrum, HKT customers may enjoy a superior user experience at outdoor as well as indoor locations.

At this week's auction, HKT obtained 30MHz out of 100MHz of 3.3 GHz band spectrum that was made available for bidding. The SUF was arrived at following competitive bidding. However, since the 3.3 GHz band spectrum and the 3.5 GHz band spectrum can be supported by the same equipment, the incremental roll out cost is minimal.

With 30MHz in the 3.3 GHz band of 5G spectrum acquired this week, we have acquired a total of 120MHz of mid-band 5G spectrum, including 50MHz of 5G spectrum in the 3.5 GHz band and 40MHz in the 4.9 GHz band acquired at two government auctions earlier. Together with the 400MHz of 5G spectrum in the 26-28 GHz bands administratively assigned by the government in March this year, HKT will have a total of 520MHz of 5G spectrum by the time of the completion of the assignment in April 2020. HKT continues to hold the largest amount of overall mobile radio spectrum in Hong Kong.

An HKT spokesperson said, "HKT is pleased to have obtained 120MHz of mid-band 5G spectrum, which is the most amount that is awarded to any mobile operator in Hong Kong. HKT is appreciative of the Government's decision to set more reasonable auction reserve prices and round price increments for the 5G spectrum, which would facilitate the development of the industry and benefit mobile users. With a substantial holding of 5G spectrum and a robust and extensive fiber-backed network infrastructure, we look forward to introducing 5G service in Hong Kong in the second quarter of 2020."

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### **About HKT**

HKT (SEHK: 6823) is Hong Kong's premier telecommunications service provider and leading operator in fixed-line, broadband and mobile communication services. It meets the needs of the Hong Kong public and local and international businesses with a wide range of services including local telephony, local data and broadband, international telecommunications, mobile, enterprise solutions, and other telecommunications businesses such as customer premises equipment sales, outsourcing, consulting, and contact centers.

HKT offers a unique quadruple-play experience in Hong Kong delivering media content on its fixed-line, broadband Internet access and mobile platforms jointly with its parent company, PCCW Limited.

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HKT also provides a range of innovative and smart living services beyond connectivity to make the daily lives of customers smarter, whether they are at home, in the workplace, or on the go. Consumers and merchants alike may also enjoy HKT's financial-related services such as mobile payment, smart mobile point-of-sale solutions, and insurance.

For enterprises, HKT delivers end-to-end integrated solutions employing emerging technologies such as cloud computing, Internet of Things (IoT) and Artificial Intelligence (AI) to accelerate their digital transformation, contributing to Hong Kong's development into a smart city.

The Club is HKT's loyalty program and one of the largest of its kind in Hong Kong, not only offering a variety of privileges and benefits to enrich the lifestyle of members, but also increasingly amalgamating merchants and becoming an integral part of a new digital ecosystem connecting consumers and merchants.

For more information, please visit [www.hkt.com](http://www.hkt.com).

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