



July 29, 2024

National Stock Exchange of India Limited

Exchange Plaza, C-1 Block G
Bandra Kurla Complex, Bandra (E)
Mumbai – 400051, India

Symbol: BHARTIARTL/ AIRTELPP

BSE Limited

Phiroze Jeejeebhoy Towers
Dalal Street, Mumbai – 400001, India

Scrip Code: 532454/ 890157

Sub: Press Release

Dear Sir/ Ma'am,

We are enclosing herewith a press release dated June 29, 2024 titled '*Airtel re-farms its mid-band spectrum to meet the exponential growth in 5G traffic*' being issued by the Company.

Kindly take the same on record.

Thanking you,
Sincerely yours,

For Bharti Airtel Limited

Rohit Krishan Puri
Dy. Company Secretary & Compliance Officer

Bharti Airtel Limited
(a Bharti Enterprise)

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CIN: L74899HR1995PLC095967



Airtel re-farms its mid-band spectrum to meet the exponential growth in 5G traffic

Successfully pilots seamless SA and NSA switch on its 5G network in select few circles

Smartphone Original Equipment Manufacturers (OEMs) to push the NSA and SA combined binaries with carrier aggregation functionality

New Delhi, July 29, 2024: Bharti Airtel (“Airtel”), one of India’s leading telecommunications service providers, today, announced that it has started re-farming its existing mid-band spectrum to accommodate the growing traffic demand on its 5G network. With more customers moving to the 5G network, Airtel is re-farming its mid-band spectrum to expand 5G services on its 1800, 2100, 2300 MHz bands across the country.

As a result of the use of the mid-band spectrum, customers can enjoy enhanced browsing speeds in addition to improved indoor coverage. As data demand grows, Airtel is re-farming its existing spectrum at a faster pace to provide its customers with a brilliant 5G experience.

“**Randeep Sekhon, CTO, Bharti Airtel** said, “As more customers pivot to our 5G services, we have re-farmed our mid band spectrum which was being used for 4G services. With this, we are also ready to launch Stand-alone technology. This will mean that the Airtel network will be the first network in India to run on both stand-alone and non-standalone modes allowing us to deliver the best experience in the market.”

The pilot on the SA and NSA switch has been conducted in Rewari, Chennai and Bhubaneswar and the results have been encouraging. This capability on the 5G network will enable Airtel to introduce new innovative applications, services and solutions through open APIs, differentiated connectivity and service-based architecture.

In the last one year, Airtel has demonstrated the power of 5G with a host of powerful use cases that have changed the way customers lead their lives and do business. Airtel’s 5G roll-out has been one of the fastest in the country and is now available across all 28 states and 8 union territories.

About Airtel

Headquartered in India, Airtel is a global communications solutions provider with over 550 million customers in 17 countries across South Asia and Africa. The company ranks amongst the top three mobile operators globally and its networks cover over two billion people. Airtel is India’s largest integrated communications solutions provider and the second largest mobile operator in Africa. Airtel’s retail portfolio includes high speed 4G/4.5G mobile broadband, Airtel Xstream Fiber that promises speeds up to 1 Gbps with convergence across linear and on-demand entertainment, streaming services spanning music and video, digital payments and financial services. For enterprise customers, Airtel offers a gamut of solutions that includes secure connectivity, cloud and data centre services, cyber security, IoT, Ad Tech and cloud based communication. For more details visit www.airtel.in