



**PADTEC HOLDING S.A.**

**NOTICE TO THE MARKET**

**Padtec, Airspan and Trópico team up to offer innovative solutions for 5G networks**

Campinas/SP, December 08, 2021 - PADTEC HOLDING S.A. (B3: PDTC3) ("Company" or "Padtec") announces that its subsidiary Padtec SA, Airspan Networks Inc. and Trópico have entered into a Memorandum of Understanding (MoU) in order to offer 5G network solutions. The agreement is part of Padtec's strategy which focuses on entering the 5G market. The partnership will be providing solutions in several spectrum bands, including 700 MHz, 2.3 GHz, 3.5 GHz and 26 GHz.

The successful auction of 5G spectrum in Brazil will spur a wave of investments in telecom infrastructure to support the next-generation of high-bandwidth applications and services driven by 5G networks. The goal of the three companies is to collaborate to provide end-to-end hardware and software solutions to established telecom operators as well as new entrants, providing the tools to support the increasing demand for data traffic on their networks that will result from the widespread adoption of 5G. Thus, in the next months, the companies will produce a high-level technical and economic viability study and a proposed 5G solution for immediate offer to the market.

Padtec is confident that the combination of the extensive portfolio of 5G and 4G solutions offered by Airspan, together with Trópico's in-depth expertise in the wireless field in Brazil, will complement its capabilities in transport and aggregation of high capacity traffic, enabling the delivery of an integrated 5G solution to customers on the timing they demand. As a result of this partnership, customers will have access to one of the Company's main competitive advantages: the level of service offered by Padtec, with pre-sales and post-sales support, specialized technicians distributed in maintenance centers located in Brazil, Argentina and Colombia, and a relationship based on trust and collaboration between the players in the telecommunications sector. Padtec's optical connectivity solutions will be fundamental in supporting data connectivity for 5G networks in Brazil and other countries that are already implementing this new technological wave.

Trópico (<http://www.tropiconet.com/>), as well as Padtec SA, originated from a CPqD spin-off. With Information and Communication Technologies (ICT) products, Trópico

# Padtec

operates in several markets, such as telecommunication operators, agribusiness, mining, railways, utilities, defense and public security.

Airspan Networks Inc. is a subsidiary of Airspan Networks Holdings Inc. (NYSE American: MIMO) (<https://www.airspan.com/>) and a U.S. based provider of groundbreaking, disruptive software and hardware for 5G networks, and a pioneer in end-to-end Open RAN solutions that are interoperable with other vendors. With over one million cells shipped to 1,000 customers in more than 100 countries, Airspan has global scale.

Each one of the three companies are leading innovators in their respective spaces with strong customer bases for these portfolios. For Padtec, Airspan and Trópico, this powerful collaboration leverages their collective leadership to create high-value solutions for 5G networks.

## **About Padtec ([www.padtec.com.br](http://www.padtec.com.br))**

*Padtec is a global provider of flexible and high-capacity optical transport solutions based on DWDM technology. Padtec offers an extensive product portfolio for corporate access, DCI, metropolitan and regional networks and multi-terabit long-distance networks, which meets the end-to-end demands – in transport, optical amplification and route protection – of operators, integrators, carrier of carriers, utilities and service providers. Padtec's service unit is involved in the deployment, operation and maintenance of systems and in optical network management. With a strong focus on research and development, Padtec's, pioneering technology spans long distances and challenges boundaries to connect the world intelligently.*