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## **Vietnam Air Traffic Management selects FREQUENTIS to provide the Voice Communications System for the Ho Chi Minh Area and Approach Control Center**

**18 February 2004 – Vienna, Austria. Vietnam Air Traffic Management (VATM) has awarded Frequentis G.m.b.H. a contract to supply the voice communications system for its new Area and Approach Control Center (AACC) located in Ho Chi Minh City, Vietnam. As part of state-of-the-art air traffic management being constructed by VATM for the Southern Region Air Traffic Services (SORATS) and designed to provide the safe flight within the Ho Chi Minh FIR, Frequentis will supply the safety critical Voice Communications System (VCS).**

To meet the inherent high reliability requirement of an Air Traffic Control communications switching system, Frequentis will supply its VCS 3020X system. The VCS 3020X voice communication system employs state of the art technology for digital voice communications. It is based on a unique, highly modular, distributed and decentralized architecture that incorporates extensive redundancy - providing a true parallel operation core switch with duplicated data and audio paths. The VCS 3020X provides the most modern user interface technology employing fully sunlight readable color touch panels.

The VCS 3020X for the Ho Chi Minh AACC will comprise 50 working positions using the very latest Frequentis manufactured PP04 Touch Panel. The system will include positions for simulation and training of VATM controllers, as well as special telephone interfaces for connection to adjacent FIRs in Singapore and Manila. The system will be delivered and installed at the new center in Ho Chi Minh City in August 2004.

"This contract shows VATM's confidence in the Frequentis VCS 3020X system and our past performance in similar ACC installations. Our key competitor from the United Kingdom did not

have such conditionals.” said Johann Schweiger – Director international sales of Sales. “We expect that this system will become a regional showplace and will lead to future ATM sales and other systems in our business portfolio”.

Frequentis communications systems are in service at air traffic control centers, air defense facilities, police, fire, ambulance call centers and railroad command centers - in over 50 countries. Frequentis is the world leading supplier of voice communication systems for ATC and Air Defense.

**About Frequentis**

For Background Information about Frequentis please see [www.frequentis.com](http://www.frequentis.com).