



**NATIONAL SPACE BIOMEDICAL RESEARCH INSTITUTE**

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To Whom It May Concern:

On the International Space Station (ISS), the diagnosis of medical issues and injuries is problematic. For this reason the National Aeronautics and Space Administration (NASA) has developed a versatile ultrasound diagnostic technique for remote use on the ISS.

Telecommunication solutions by Epiphan have been useful for the NASA training programs. These programs are necessary to train astronauts to remotely operate ultrasound equipment on the International Space Station (ISS). Then they were transitioned to improve medical care on the Earth. Non-physician astronauts were guided to perform over 100 hours of complex diagnostic ultrasound procedures on the ISS.

Using Epiphan technology, a non-physician can, with minimal technical know-how, send medical imaging for consultation with experts. I am sure that Epiphan's participation in the Skolkovo Innovation Project will prove useful and productive contributing in development of high-performance telecommunication solutions for remote diagnostics.

A handwritten signature in black ink, appearing to read "L. Chiao".

Leroy Chiao, Ph.D.  
Astronaut and Commander, International Space Station Expedition 10  
Chairman, NSBRI User Panel