



Press Release

FOR IMMEDIATE RELEASE

MSCI LAUNCHES COMMSTELLATION.COM WEBSITE

Website to Focus on MSCI's Communication Constellation COMMStellation™

Mississauga Ontario – December 17, 2010 – Microsat Systems Canada Inc. (MSCI) (formerly the Space Division of Dynacon Inc.), Canada's designer and builder of the Multi Mission Microsatellite Bus (MMMB) and Commercial Microsatellite Bus (CMB), innovator of MicroWheel (reaction wheel) attitude control systems, and the brainchild behind COMMStellation™, a telecommunications constellation focused on global backhaul and connectivity, is excited to announce the launch of COMMStellation.com, a website dedicated to MSCI's microsatellite communications constellation.

“COMMStellation™ is a combination of **COMM**unication and con**STELLATION**,” explains David R. Cooper, President and CEO, MSCI. “MSCI's COMMStellation™ is a polar low earth orbit communications constellation comprised of 78 Microsatellites and 20 ground stations. With an estimated 5 billion global cell phone subscribers by end 2010, the subsequent explosion of data is putting unheard of pressure on backhaul; the connection between cell towers and a major network such as the Internet. It is not economically feasible to meet this demand with fibre optics for much of the planet's population. COMMStellation™, however, will provide backhaul via satellite, providing much needed capacity and a high speed connection to remote regions that currently don't have access to the Internet. COMMStellation™ will have 100% global coverage and provide up to 15 times more speed and 10 times the system capacity of anything currently available or announced for backhaul in space.”

COMMStellation.com focuses on a number of areas including a description of the constellation, the market need, facts and figures, Q&A and a comparison of COMMStellation™ vs. other space constellations. Check back often for regular updates on the progress of the COMMStellation initiative, news and information about new partners.

For more information, or if you are interested in joining the COMMStellation™ team, MSCI is looking for mobile operators at or nearing capacity, service providers who want to improve service to their customers, technology partners who can bring complementary technologies to the COMMStellation™ initiative, and governments that want to improve the lives of their citizens. Please contact us at commstellation@mscinc.ca or call 647.285.0442.



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About MSCI

MSCI is Canada's leader in the design, development and delivery of cost-effective microsatellites, and the developer of Canada's Multi Mission Microsatellite Bus (MMMB) and Commercial Microsatellite Bus (CMB) technology, capable of hosting a wide variety of remote sensing, military, scientific, and communications payloads including COMMStellation™, a microsatellite constellation focused on global backhaul and connectivity. MSCI also has proven capabilities in systems engineering analysis, the development of sophisticated, cost-effective Reaction Wheel attitude control systems solutions and their implementation into flight hardware and software.

For more information about MSCI, please visit www.mscinc.ca. Additional product specific information about MSCI's MicroWheel (reaction wheel) attitude control systems can be found at www.reactionwheel.com, and MSCI's COMMStellation™ at www.commstellation.com.

For more information, please contact:

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