SKY Perfect JSAT Corporation





July 23, 2013 SKY Perfect JSAT Corporation JSAT MOBILE Communications Inc.

SKY Perfect JSAT Group Sponsor Mobile Satellite Communications Solutions
For The Solar Car Project Team of Kogakuin University in World Solar Challenge 2013

Tokyo, July 23, 2013 - SKY Perfect JSAT Corporation has announced that its subsidiary JSAT MOBILE Communications Inc. will sponsor the Kogakuin University Solar Car Project Team in the World Solar Challenge 2013 ("WSC") to provide mobile satellite communications solutions in-cooperation with the leading global mobile satellite communications service provider Inmarsat Plc (UK) and the leading wireless broadband products manufacturer Addvalue Technologies Ltd. (Singapore).

WSC is a world famous solar-powered car race held in Australia. The twelfth biennial WSC event will take place between the 6th and 13th of October, 2013. WSC is a strenuous race covering approximately 3,000km from Darwin in the Northern Territory through the heart of the Australian outback; a desert zone that lacks fundamental infrastructure such as electricity or mobile/terrestrial telecommunications. The race will finish in the City of Adelaide in South Australia.

JSAT MOBILE Communications Inc. will provide the students of Kogakuin University with reliable, high quality Inmarsat satellite communications services via BGAN and IsatPhone Pro services over the Inmarsat I4 geostationary satellite constellation throughout the entire race; enabling them to maintain real time communications with the support teams travelling in several dedicated vehicles. The terminals will be used to exchange real time telemetry data, road condition and weather forecast information and dynamic information about the changing race environment. The mobile satellite communications solution will also allow the team members to give their supporters, families and media in Japan frequent updates on the race progress.

SKY Perfect JSAT Corporation





About Inmarsat

Inmarsat is the world's leading provider of global satellite communication services – the industry pioneer with more than 30 years' experience. Inmarsat currently operates 10 Inmarsat satellites in orbit 36,000 km above the equator. These satellites provide a range of communications services to user terminals, including voice telephony, fax, telex, data transmission and packet transmission for automotive, maritime and aircraft-use.

About Addvalue (www.addvaluetech.com)

Addvalue Communications Pte Ltd, a wholly-owned subsidiary of SGX Mainboard-listed Addvalue Technologies Ltd (A31), is a leading one-stop digital, wireless and broadband communications technology products innovator, which provides state-of-the-art satellite-based communication terminals and solutions for a variety of voice and IP based data applications. Addvalue will provide its Wideye SAFARI Land Vehicular BGAN Terminals to the Kogakuin Solar Car project.

Through the recent years of consistent business transformation, Addvalue has emerged to be a leading global developer and supplier of mobile satellite terminals supporting coverage provided by premier mobile satellite communication operators. These terminals are ideal choices for communications in areas around the world where terrestrial networks are non-existent, or ineffective. This is particularly so for maritime communications, which rely almost entirely on satellite communications, and Addvalue's products are well poised to address these needs.

About Wideye SAFARI Land Vehicular BGAN Terminal



[Wideye SAFARI Land Vehicular BGAN Terminal Features]

Simultaneous voice (International Call) Fax, and high speed Background IP data Background IP data up to 448/464kbps (send & receive) suitable for Internet connectivity Streaming data speeds up to 128kbps (send/receive)

Stable and high quality mobile communication via Inmarsat geostationary satellites One of the smallest compact land vehicular BGAN terminal on BGAN Satellite Network Solid design for the use in most demanding environment

User friendly and easy installation for its terminal and built-in magnetic antenna Easy internet access via wired interfaces and standard built-in Wi-Fi features.

[Wideye SAFARI Land Vehicular BGAN Terminal Technical Specification]

Transceiver Unit

Weight: 3.5kg, Dimension: 340mm x 253mm x 61.5mm, Ingress Protection: IP44

Antenna Unit

Weight: 1.9kg, Dimension: 252mm (Dia) X 119mm, Ingress Protection: IP56

Primary Handset

Telephone - One telephone handset with two telephone ports LAN – Two wired LAN ports and one Wireless LAN port

About IsatPhone Pro

[IsatPhone Pro Handset Features]

Reliable and excellent call quality only by geostationary satellite

Voice (international call) and international SMS

Large-capacity battery with standard talk time of 8 hours and standby time of 100 hours

Compact size, light weight and low-priced mobile device Inexpensive calling rates.

[IsatPhone Pro Technical Specification]

Weight: 279 g

Dimensions: 54mm x 170mm x 39mm

Operating time: Talk Time 8 hours, Standby 100 hours

Features: Voice (international call),

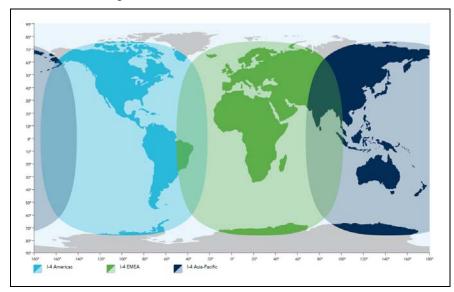
Voicemail, SMS (international SMS, E-mail compatible), GPS deployment, Multi language support including Japanese, Easy to dial large

keypad

Ingress Protection: IP54 (dust/water proofing)



About Inmarsat Service Coverage



About The Solar Car Project of Kogakuin University

The Solar Car Project is formed by a group of engineering students from Kogakuin University as a part of student creativity activities supported by the university and private companies to compete in the prestigious World Solar Challenge solar car race.

http://www.kogakuin.ac.jp/english/



For Further Information on Products and Services: