

Inside Track

Quintron Provides DICES System for Recent Delta II Rocket Launch

Quintron Systems announced its participation in the successful launch of the United Launch Alliance (ULA) Delta II rocket from Vandenberg AFB with the NASA Ocean Surface Topography from Space Mission



Figure 3

A Delta II rocket from Vandenberg AFB launches with the NASA Ocean Surface Topography from Space Mission (OSTM) / Jason 2 spacecraft payload. ULA voice communications was provided by the Quintron DICES gear.

(OSTM) / Jason 2 spacecraft payload. ULA voice communications was provided by the Quintron DICES equipment, now in the tenth year of operation for the Delta II launch vehicle at VAFB. In addition to DICES, Quintron engineers and technicians provide ongoing pad operations support, including closed-circuit television distribution, range and vehicle safety systems, and related control system transmission and distribution across the VAFB operating theater.

The OSTM/ Jason 2 satellite was a joint American and European Oceanography satellite designed to continue a growing legacy of monitoring changes in sea levels and the impacts on the global climate. The Jason 2 will enter orbit below the Jason 1 satellite. The Jason 1 is then set to be replaced after a period of three weeks. The Jason 2 project is a response to the international demand for programs to study and observe oceans and the climate through a worldwide ocean observation system.

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