

## National Reconnaissance Office Release

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### NRO Awards Fourth Commercial Imagery Study Contract

The National Reconnaissance Office (NRO) announced today the award of a commercial imagery study contract to HySpecIQ ( [www.hyspeciq.com](http://www.hyspeciq.com)). This award is the NRO's first such award to a commercial hyperspectral imaging company and represents the latest milestone in the agency's commercial imagery acquisition and integration strategy.

"HySpecIQ is developing interesting new hyperspectral imaging capabilities that have the potential to contribute to our current and future overhead architecture," said Pete

Muend, director of the NRO Commercial Systems Program Office. Muend added that the NRO plans to take full advantage of diverse phenomenologies available in the commercial market, such as hyperspectral imaging, to continuing to build a responsive, robust and affordable GEOINT architecture.

Hyperspectral images are made up of light from hundreds of colors across the electromagnetic spectrum, Since hyperspectral imaging collects many different colors of light, any given object will have a unique signature. This enables users to obtain information about each pixel in an image, with the goal of identifying objects and materials.

This study contract joins three additional commercial imagery studies announced in June of this year to BlackSky Global, Maxar Technologies, and Planet

The NRO will use these and future study contracts to assess the performance capabilities of domestic commercial satellite imagery providers and validate their ability to satisfy U.S. government requirements into the 2023 timeframe. The results will help

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inform the next generation of NROs commercial imagery procurements, expected to commence in late 2020.

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The NRO is a joint Intelligence Community-Department of Defense organization responsible for developing, acquiring, launching, and operating America's intelligence satellites to meet the national security needs of our nation.

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