

POINT PAPER

ON

~~(S//TK//REL)~~ NATIONAL RECONNAISSANCE OFFICE HARDWARE REUSE FOR NATIONAL AERONAUTICS AND SPACE ADMINISTRATION SCIENCE MISSION

- ~~(S//TK//REL)~~ On 23 August of 2011, The National Reconnaissance Office transferred residual [redacted] telescope hardware to NASA for potential use in the Wide-Field Infrared Survey Telescope (WFIRST) science mission.

(b)(1)
(b)(3)

- ~~(S//TK//REL)~~ The National Reconnaissance Office (NRO) has paid for storage of residual [redacted] telescope hardware at ITT in Rochester, NY [redacted]

(b)(1)
(b)(3)

- ~~(S//TK//REL)~~ After extensive analysis, the NRO determined this hardware was not suitable for future Geospatial Intelligence missions. The NRO began dispositioning the residual [redacted] hardware in 2010 following the conclusion of a [redacted] study with ITT

(b)(1)
(b)(3)

- (U) In February 2011 the National Aeronautics and Space Administration expressed interest in reusing the hardware to support the WFIRST mission. This mission is the top-ranked large space program from the most recent Decadal Survey of Astronomy and Astrophysics

- (U) Based on favorable results of a feasibility study conducted by NASA and ITT, NRO and NASA coordinated a plan in June 2011 to transfer the hardware. This transfer took place in August 2011

- ~~(S//TK//REL)~~ NRO transferred ownership to NASA [redacted]

(b)(1)
(b)(3)

- ~~(S//TK//REL)~~ The transferred hardware remained in the NRO-sponsored secure facility at ITT until classified portions of the hardware were removed

- (U) NRO and ITT Security approved the desensitization plans and reviewed hardware and documentation, to include photographs and specifications, prior to hardware release to uncleared personnel

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