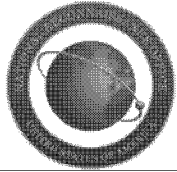


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(U) Satellite Resource Guide

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Produced for Training Purposes Only. This material is not to be used as a source for derivative classification.

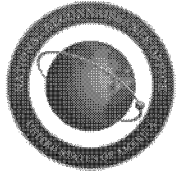
Information current as of:
1 October 2011

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CL BY:
DECL ON: 25X1, 20610623, RRG Dated July 2005
DRV FM: NRO CG 6.0, 21 May 2005

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(U) Orbits

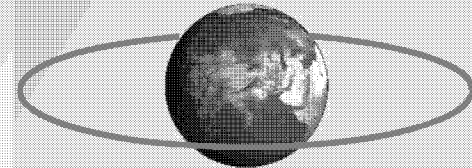
Low Earth Orbit



Highly Elliptical Orbit



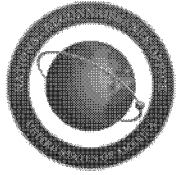
Geosynchronous Orbit



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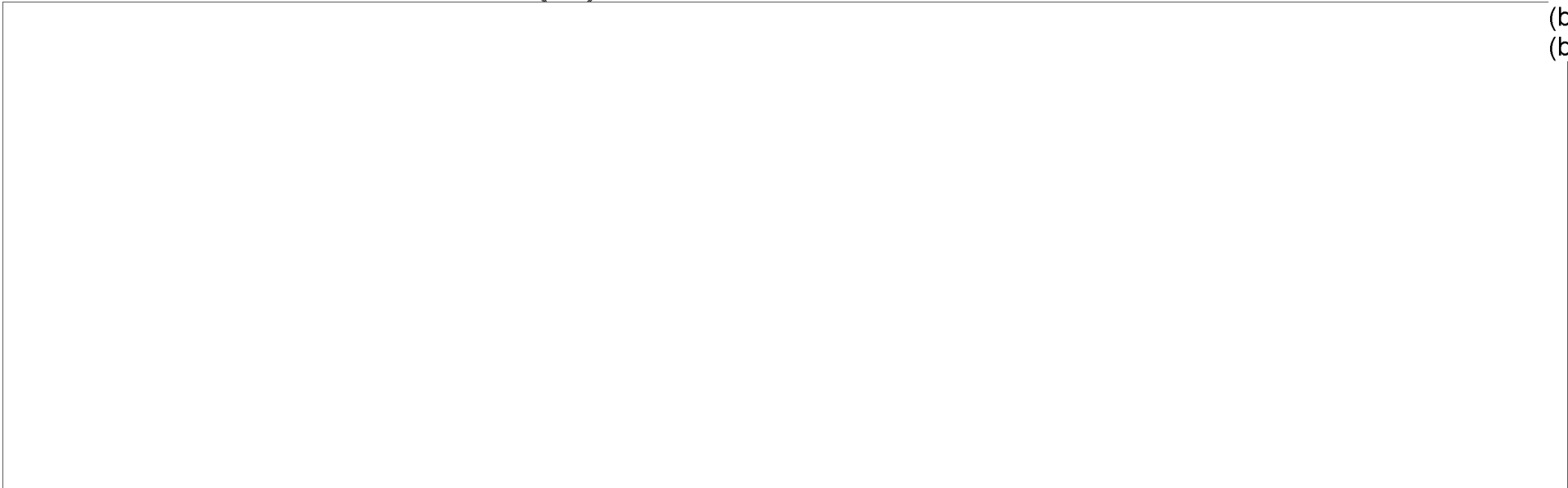
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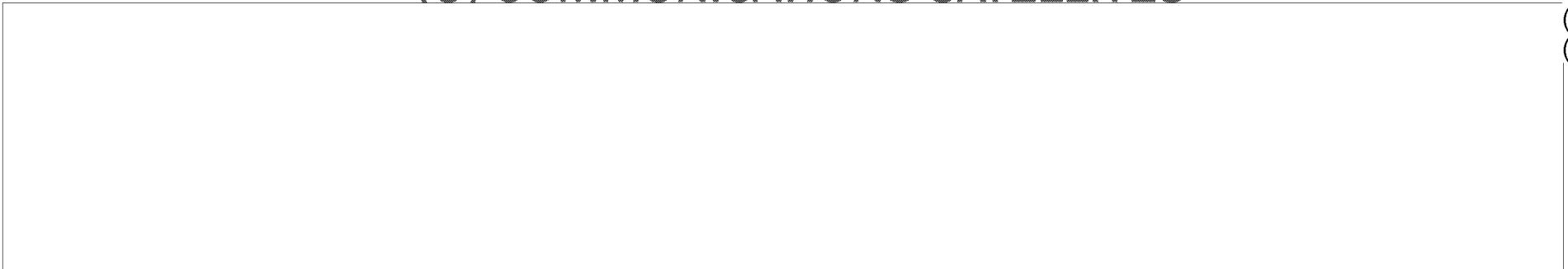
(U) NRO Satellites

(U) IMAGERY SATELLITES



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(U) COMMUNICATIONS SATELLITES

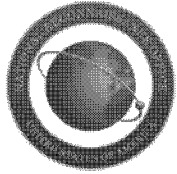


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(U) Graphics are not sized to scale

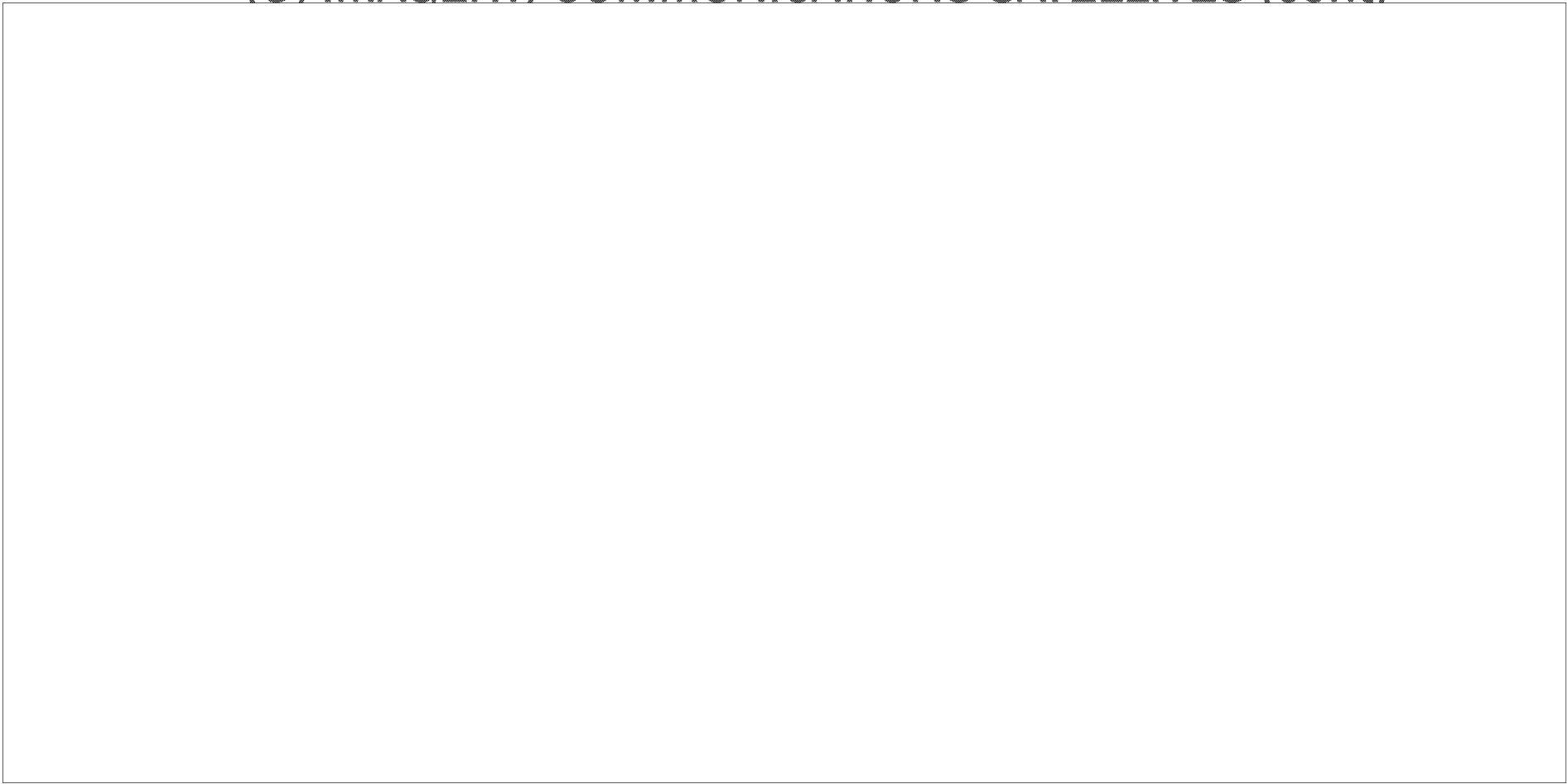
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(U) NRO Satellites

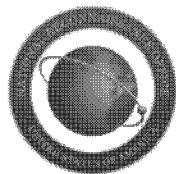
(U) IMAGERY/COMMUNICATIONS SATELLITES (cont)



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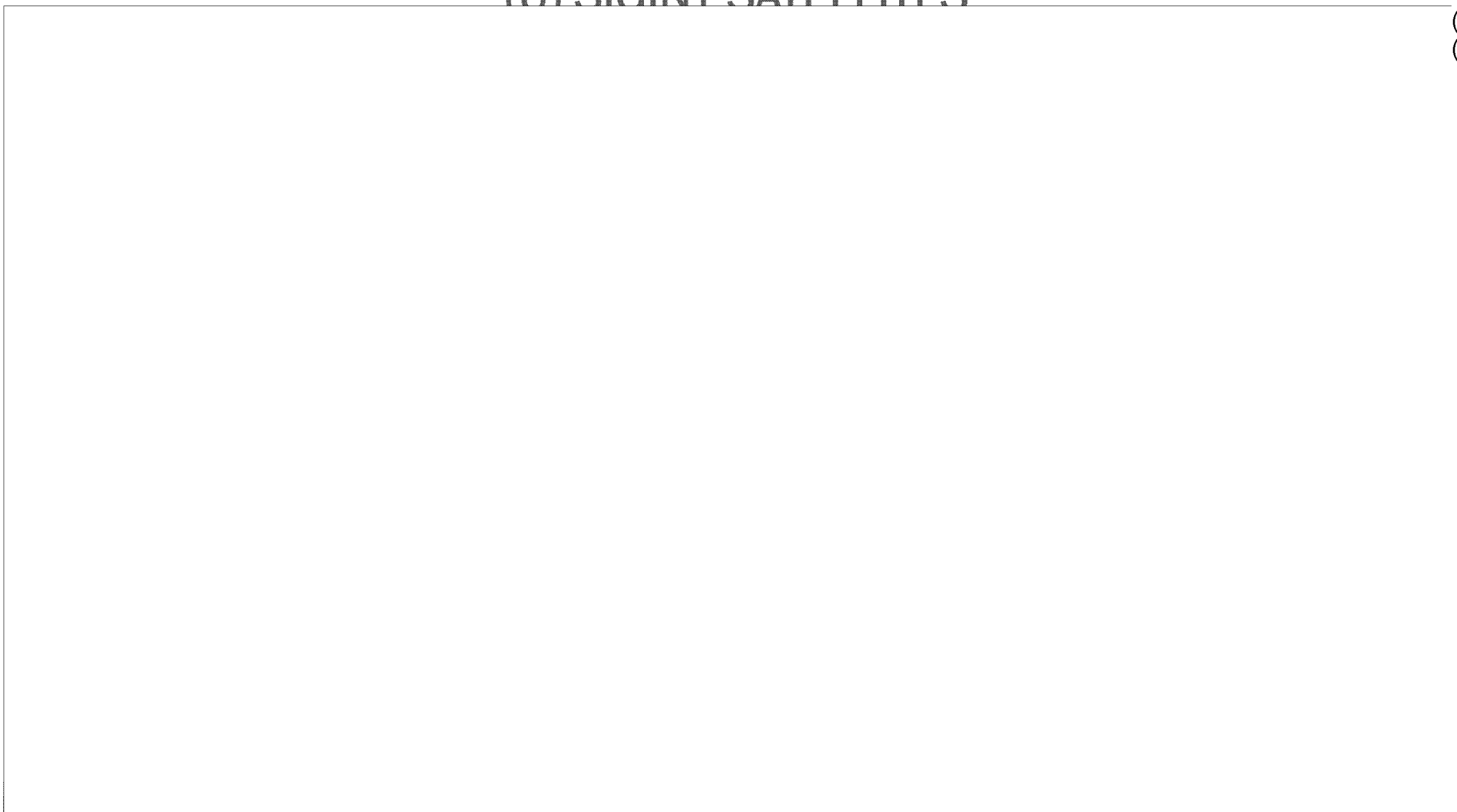
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(U) NRO Satellites

(U) SIGINT SATELLITES



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(U) Graphics are not sized to scale

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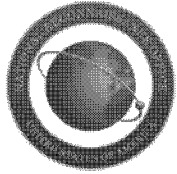
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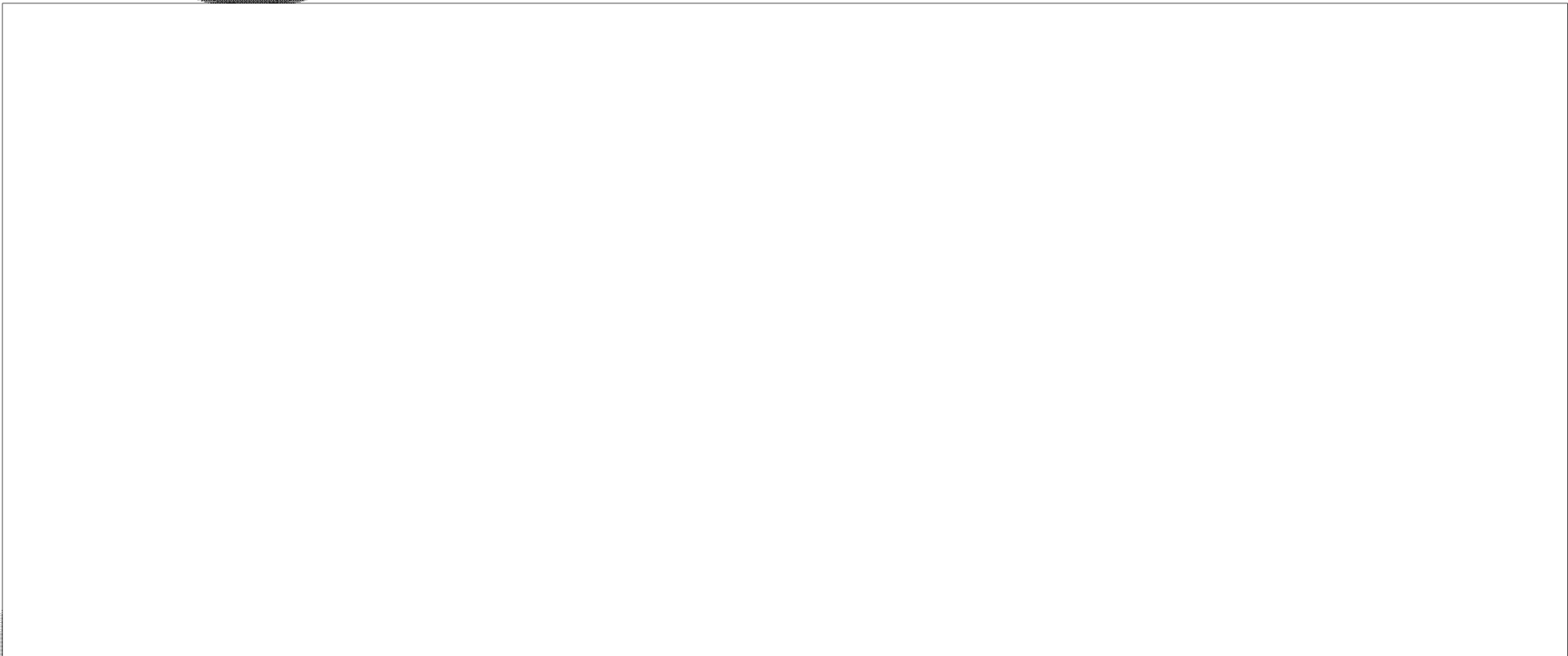
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(U) NGA Source Operations



(U) NGA's Mission—Provide timely, relevant, and accurate geospatial Intelligence in support of national security.



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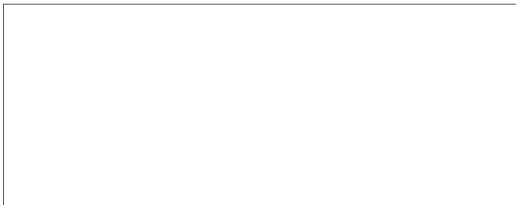
(U) Departmental Requirements Officers



(U) DIA,

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- (U) Manages all GEOINT collection for JCS and Commands
- (U) GRSCOM representative and emphasis coordinator
- (U) Final arbitrator for competing DoD collection requirements
- (U) DIA GEOINT collection subject matter experts
- (U) DIA: Crisis/Conflict GEOINT collection support
 - Complete Executive Agent duties (if appropriate)
 - Execute collection strategies for supported Command
 - Develop technical collection strategies for Commands
 - Coordinate other command & national level requirements

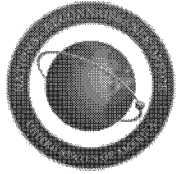


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(U) Provide 24-hour, 7 days per week, national imagery collection support to the combatant commands, JCS, and Secretary of Defense.

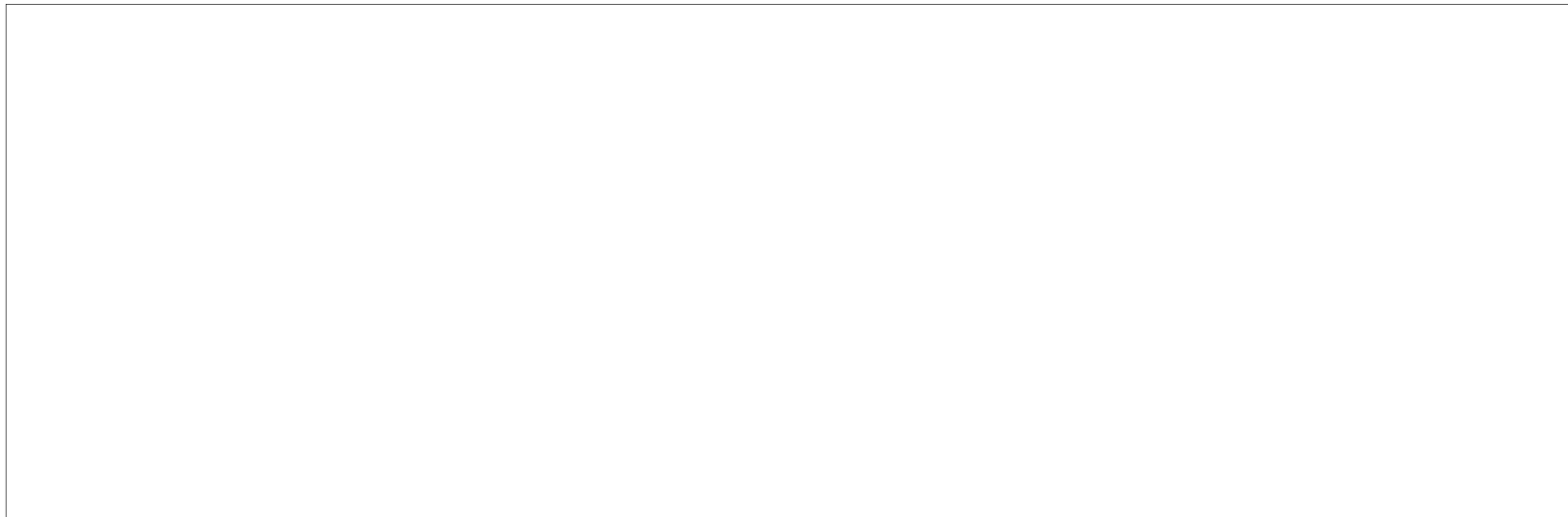
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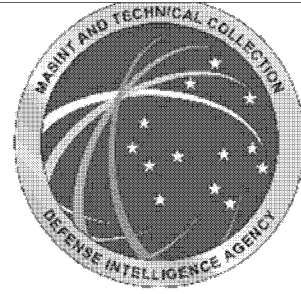
(U) MASINT

(U) Space MASINT Missions & Products



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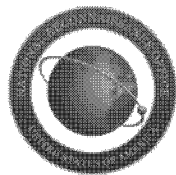
MASINT Requirement Products



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(U) Overhead Persistent Infrared (OPIR)



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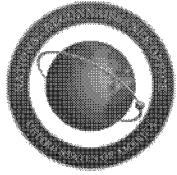
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(U) Overhead Collection Management Center (OCMC)



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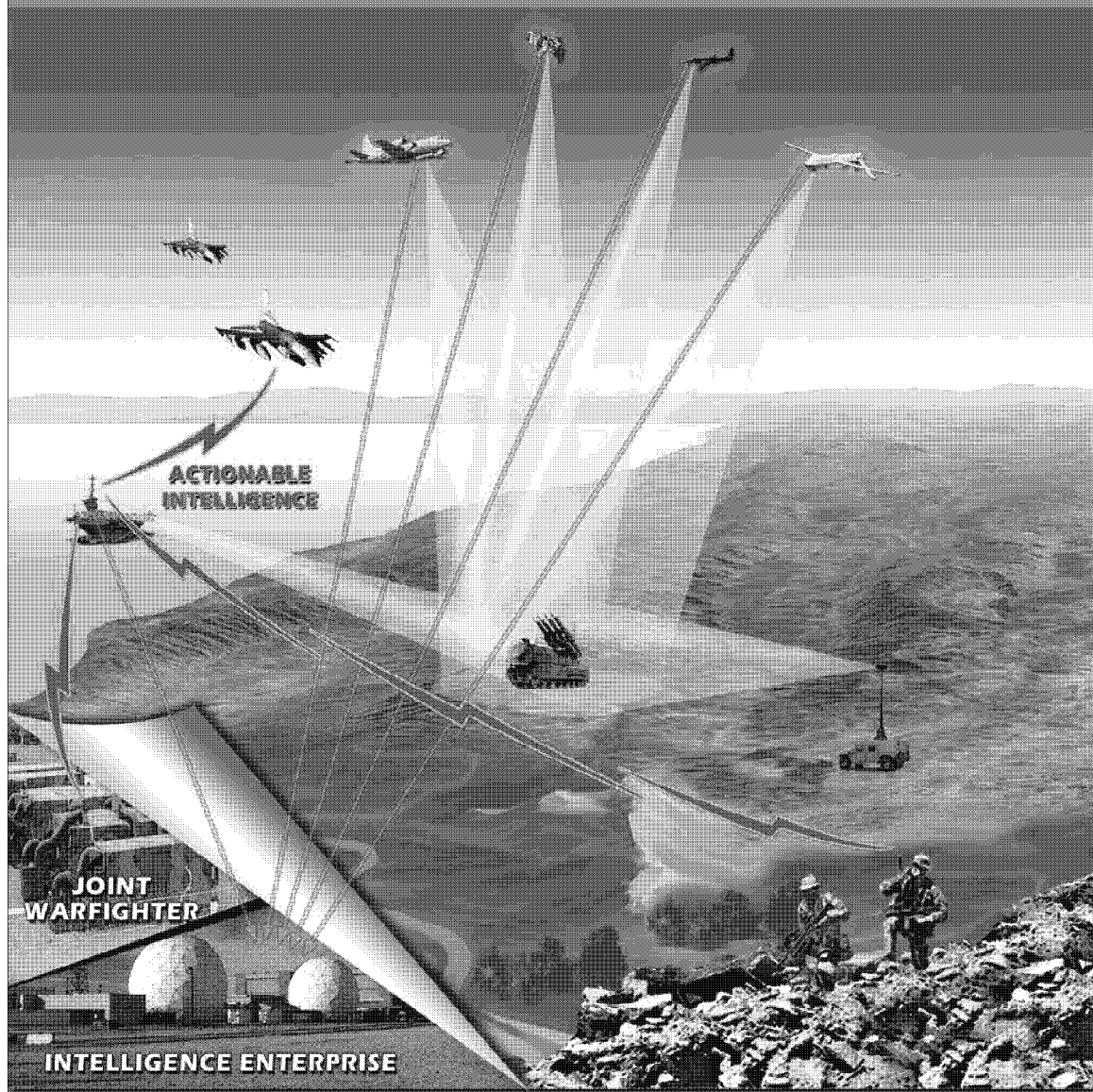


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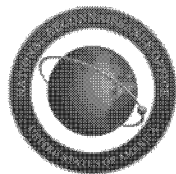
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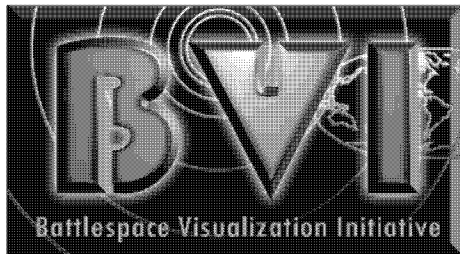
VIGILANCE FROM ABOVE

This graphic is Unclassified

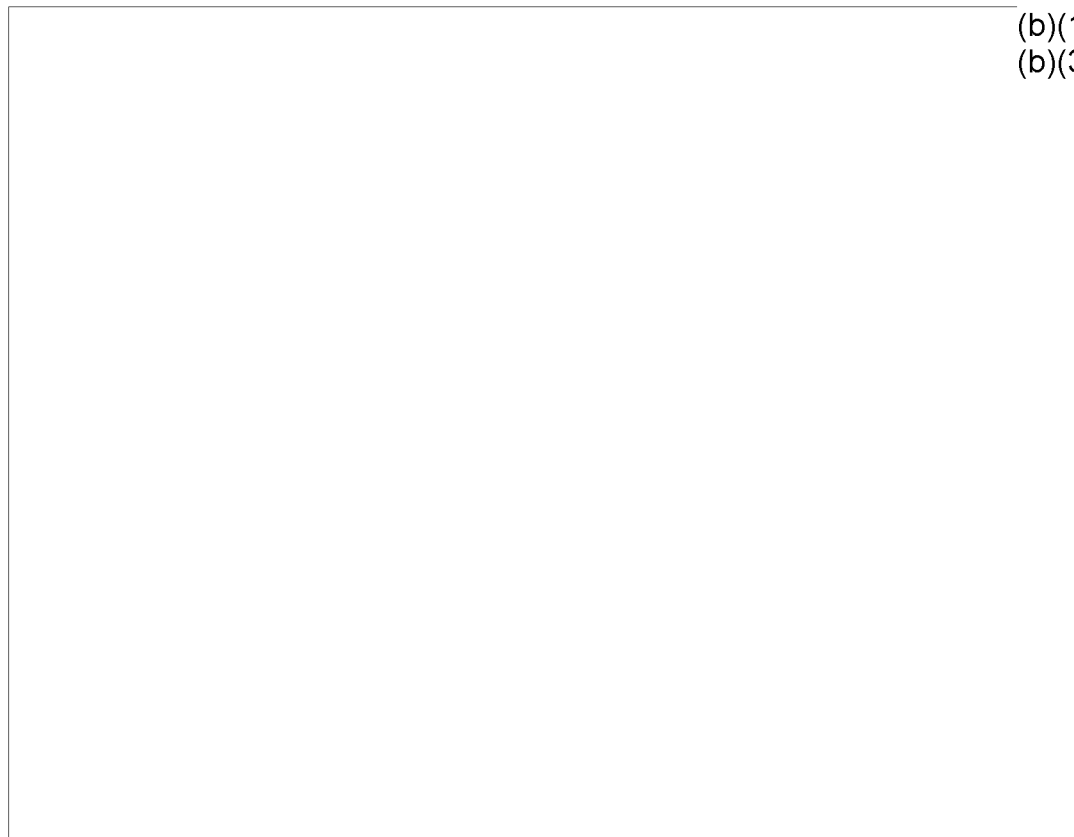
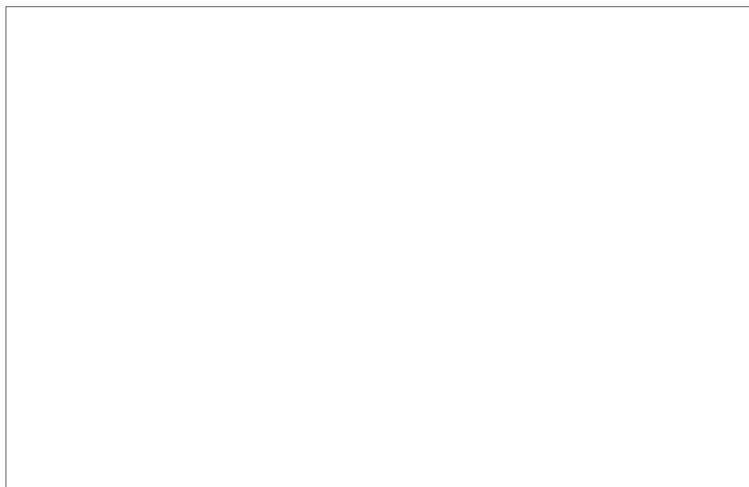
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(U) Battlespace Visualization Initiative



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(Above graphic is ~~S//TK//REL~~)



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