

3. :LOO WKH UHVHDUFK LQYROYH DQ\ 3GXDO XV	<input type="checkbox"/>	<input type="checkbox"/>
4. Is this Applied Research se definition in Attachment 2	<input type="checkbox"/>	<input type="checkbox"/>

Note: If v1r3e f* 550.56 >3.998 <00q 0 Tc 0 Tw 18.03 0 Td [(Is this Applied)-1.712 (R5106.22 683.58 Td [(v1r3e

f. instruction in general science, math, and engineering principles commonly taught at schools, colleges and universities and conveying information through courses listed in course catalogues and in associated teaching laboratories of academic institutions; or	<input type="checkbox"/>	<input type="checkbox"/>
g. release at an ³ R S I conference, meeting, seminar, tradeshow or other open gathering in the U.S., which is generally accessible by the public for a fee reasonably related to the cost and where attendees may take notes and leave with notes.	<input type="checkbox"/>	<input type="checkbox"/>

Note: If the release occurs outside the U.S., please indicate here:

Fundamental Research Exclusion

. Does the information and software involved in the research meet the following criteria:	YES	NO
a. results from basic and applied research in science and engineering conducted at an accredited institution of higher education located in the U.S.	<input type="checkbox"/>	<input type="checkbox"/>
b. is ordinarily published and shared broadly within the scientific community	<input type="checkbox"/>	<input type="checkbox"/>
c. is <u>not restricted</u> (either by written agreement or by informal understanding) for proprietary reasons or specific national security	<input type="checkbox"/>	<input type="checkbox"/>

- (i) Neural-controlled interfaces;
 - (ii) Mind-machine interfaces;
 - (iii) Direct neural interfaces; or
 - (iv) Brain-machine interfaces.
- (12) Hypersonics such as:
- (i) Flight control algorithms;
 - (ii) Propulsion technologies;
 - (iii) Thermal protection systems; or
 - (iv) Specialized materials (for structures, sensors, etc.).
- (13) Advanced Materials, such as:
- (i) Adaptive camouflage;
 - (ii) Functional textiles (e.g., advanced fiber and fabric technology); or
 - (iii) Biomaterials.
- (14) Advanced surveillance technologies, such as:
- (15) Faceprint and voiceprint technologies.

Attachment 2

DEFINITIONS

Export: (EAR 734.2(b)(1), ITAR 120.17) In general an export includes an (1) actual shipment or transmission of items out of the United States. Includes standard physical movement of items across the border by truck, car, plane, rail, or ~~air~~ ~~sea~~, (2) Technology and software disclosed through email, telephone discussions, fax, posting to the internet

