

1. Concepts Map:

Is the concept in the public domain?

N ☐

Y ☐

Are other countries/organizations pursuing?

N ☐

Y ☐

Does the concept provide us an Enhanced Capability?

N ☐ → OK

Y ☐ → Critical

Would divulging it cause Public Outcry or Diplomatic Harm?

N ☐ → OK

Y ☐ → Critical

Has a demonstrator been developed by another country/organization?

N ☐ → Have we developed a demonstrator?

Y ☐ → Is our conceptual approach markedly different?

N ☐ → OK

Y ☐ → Critical

N ☐ → OK

Y ☐ → Critical

2. Materials Map:

Are innovative materials/computer languages employed?

N ☐ → OK

Y ☐ → Do these materials provide an enhanced capability?

N ☐ → OK

Y ☐ → Critical

3. Design of Components/Subsystems/Systems Map:

1. Have the COTS/GOTS been uniquely modified?

N ☐ → OK

Y ☐ → Does the modification provide us an enhanced capability?

N ☐ → OK

Y ☐ → Critical

2. Does this design enable adversary to defeat, copy, counter or reverse engineer the technology or capability?

N ☐ → OK

Y ☐ → Does the item's function and/or capability depend on this design?

N ☐ → OK

Y ☐ → Critical

3. Does this design depend on specific intelligence products?

N ☐ → OK

Y ☐ → Critical

4. Was the system designed to specifically exploit a known adversary vulnerability?

N ☐ → OK

Y ☐ → Would divulging cause concern from allies or enable countermeasure development?

N ☐ → OK

Y ☐ → Critical

5. Would the information resulting from modeling/simulation or test/evaluation reveal enhanced system performance?

N ☐ → OK

Y ☐ → Would that information allow an adversary to defeat, copy, counter or reverse engineer the technology or capability?

N ☐ → OK

Y ☐ → Critical

4. Manufacturing Process Map:

1. Are manufacturing/fabrication/coding processes standard/well known?

N ☐ → Does the process provide an enhanced capability?

Y ☐ → OK

N ☐ → OK

Y ☐ → Critical

2. Do manufacturing/fabrication/coding processes require or reveal unique tooling or materials?

N ☐ → OK

Y ☐ → Do the tooling or materials provide an enhanced capability?

N ☐ → OK

Y ☐ → Critical

5. Integration of Components/Subsystems/Systems Map:

1. Are the COTS/GOTS integrated in a unique way?

N ☐ → OK

Y ☐ → Does integration provide an enhanced capability?

N ☐ → OK

Y ☐ → Critical

2. Does integration of non-COTS/GOTS components reflect widely known methods?

N ☐ → Does the deviation provide an enhanced capability?

Y ☐ → OK

N ☐ → OK

Y ☐ → Critical

6. Operational Interface Process Map:

1. Would obtaining the item enable another country/organization to degrade its operational effectiveness?

N ☐ → OK

Y ☐ → Critical

2. Would obtaining the item reveal information that would allow another country/organization to defeat, copy, counter the or reverse engineer the system, subsystem or component technology or capability?

N ☐ → OK

Y ☐ → Critical

7. Operational Concept Map:

1. Would disclosure of the operational concept (just the concept) enable an adversary to counter or defeat the system capability directly?

N ☐ → OK

Y ☐ → Critical

2. Is the operational customer/user in the public domain?

N ☐

Y ☐ → OK

Does the relationship between the system and its intended user reveal a unique operational capability specific target or mission set? i.e. tie to counter, defeat, degrade, disrupt or shorten combat life?

N ☐ → OK

Y ☐ → Critical