

Navy 25.4 Release 1 – Catapult Challenge

Ask Me Anything, Questions & Answers

N254-C03, Catapult Challenge: Modular Electronic Warfare Counter- Unmanned Aerial System (C-UAS) Payload

Questions posted during AMA that require offline response:	
Question:	Answer:
Regarding the EW topic - is there an interest in attritable, autonomous UAS platforms as a host for the payload in addition to the payload itself?	The UAS platform has not been determined for this project.
For the C-UAS Topic, would a total package (delivery vehicle + payload) be within the scope of this challenge?	The project is for a modular payload to deploy on various UAS/USV platforms.
Is NSA's CSfC technology relevant to the UAS topic to expand coverage from radios to other Navy operators?	The C2 from the EW payload & platform to the user has not been specified.
Is there a requirement for teaming with a system integrator?	There is not a teaming requirement.
Is this C-UAS topic limited to the RF spectrum? Do passive optical and infrared sensors also fit your program needs? Thx.	The project is for RF detection, identification, tracking, and defeat of the C2 links for class I UAS.
Are vendors being asked to extend the capabilities of an existing SDR via firmware/software, or is a new hardware solution being sought?	The integrate government SDR to use current the software/techniques.
Questions posted and responded to during AMA:	
Question:	Answer:
Regarding Class One, any preference for micro, mini, or mall?	No, I don't think we have a preference between those three, as long as the Class One.