

**Implementation Tasks for DISCOVER AQ on the UC-12B and Cessna 206H per  
LMS-CP-0960 and LMS-CP-5580**

<b>Task</b>	<b>HSRL on UC-12B</b>	<b>ACAM on UC-12B</b>	<b>HyperOCR on Cessna 206H</b>
Submit SOFRS Flight Request	With ACAM		
Submit LF 444 to RSD	Can combine UC-12B & Cessna 206H		
Create Implementation Team (RSD Chief Engineer)	Combine UC-12B & Cessna 206H		
Notify LaRC ASRB using LF 444	Combine UC-12B & Cessna 206H		
Provide the Introductory Briefing to the LaRC ASRB	Combine UC-12B & Cessna 206H		
Interface with the LaRC IRB if human subjects are involved	N/A	N/A	N/A
Interface with the LaRC Non-ionizing Radiation Committee if lasers are involved		N/A	N/A
Generate the FTRD	Combine UC-12B & Cessna 206H		
Review and approve the FTRD at the SRR	Combine UC-12B & Cessna 206H		
Design research systems and interfaces	Complete		Complete
Conduct Engineering Reviews	Complete		Complete
Fabricate components	Complete		Complete
Install, verify, validate and calibrate research			Complete

systems in the aircraft			
Prepare the engineering hazards package	Reuse		Reuse
Generate the FTOSR	Combine UC-12B & Cessna 206H		
Provide the Operational Safety Review and submit the FTOSR to the LaRC ASRB	Combine UC-12B & Cessna 206H		
Receive the FSR from the LaRC ASRB	Combine UC-12B & Cessna 206H		
Conduct the FRR (Head of RSIB/RSD)			
Conduct the FCF			
Conduct the ESRR (RSD Chief Engineer)	Combine UC-12B & Cessna 206H		
Receive the COERFR from the Director, RSD	Combine UC-12B & Cessna 206H		
Conduct the ICF			
Conduct the research flights per the FTOSR			
Download the research systems			