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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Air Force **Date:** April 2022

<b>Appropriation/Budget Activity</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force I BA 5: System Development &amp; Demonstration (SDD)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0303667F / <i>Citizen Broadband Radio System</i>
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	-	2.306	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
658064: <i>Citizen Broadband Radio System (CBRS)</i>	-	2.306	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This program provides for transition activities necessary to ensure protection of incumbent spectrum dependent systems and military operations functioning within a given auctioned spectrum band. Activities focus on ecosystem validations, environmental assessments, and continued industry engagement to refine the indefinite sharing infrastructure.

This program is in Budget Activity 5, System Development and Demonstration (SDD) because it has passed Milestone B approval and is conducting engineering and manufacturing development tasks aimed at meeting validated requirements prior to full rate production.

<b>B. Program Change Summary (\$ in Millions)</b>	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	2.306	0.000	0.000	0.000	0.000
Total Adjustments	2.306	0.000	0.000	0.000	0.000
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	2.306	0.000	0.000	0.000	0.000

**C. Accomplishments/Planned Programs (\$ in Millions)**

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>
<b>Title:</b> Protection of incumbent spectrum dependent activities	2.306	-	-
<b>Description:</b> Protection of incumbent spectrum dependent systems and military operations functioning within a given auctioned spectrum band.			
<b>Accomplishments/Planned Programs Subtotals</b>	2.306	-	-

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**Appropriation/Budget Activity**  
3600: *Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)*

**R-1 Program Element (Number/Name)**  
PE 0303667F / *Citizen Broadband Radio System*

**D. Other Program Funding Summary (\$ in Millions)**

N/A

**Remarks**

**E. Acquisition Strategy**

N/A



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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2023 Air Force</b>		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 3600 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0303667F / <i>Citizen Broadband Radio System</i>	<b>Project (Number/Name)</b> 658064 / <i>Citizen Broadband Radio System (CBRS)</i>

FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

<b><i>Protection of Incumbent Spectrum Activities</i></b>	
No event title.	

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Air Force		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 3600 / 5	<b>R-1 Program Element (Number/Name)</b> PE 0303667F / <i>Citizen Broadband Radio System</i>	<b>Project (Number/Name)</b> 658064 / <i>Citizen Broadband Radio System (CBRS)</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Protection of Incumbent Spectrum Activities</i></b>				
No event title.	1	2021	4	2021