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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force	Date: February 2018
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Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0303367F / <i>Spectrum Access Research and Development</i>
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COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	-	62.053	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
658063: <i>Spectrum Access R&D</i>	-	62.053	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

Development of new methods for the sharing of spectrum or reducing DoD's overall footprint. Funding supports spectrum relocation and sharing activities.

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

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019 Base</u>	<u>FY 2019 OCO</u>	<u>FY 2019 Total</u>
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	62.053	0.000	0.000	0.000	0.000
Total Adjustments	62.053	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	62.053	0.000	0.000	0.000	0.000

Change Summary Explanation

Receive funds during execution year through a transfer from OMB

<u>C. Accomplishments/Planned Programs (\$ in Millions)</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>
<i>Title:</i> Spectrum Access R&D	62.053	0.000	-
<i>Description:</i> Development of new methods for the sharing of spectrum or reducing DoD's overall footprint.			
<i>FY 2018 Plans:</i>			

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C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019
Development of new methods for the sharing of spectrum or reducing DoD's overall footprint.				
FY 2018 to FY 2019 Increase/Decrease Statement: Funding supports spectrum relocation and sharing activities.				
Accomplishments/Planned Programs Subtotals		62.053	0.000	-
D. Other Program Funding Summary (\$ in Millions) N/A				
Remarks				
E. Acquisition Strategy Development of new methods for the sharing of spectrum or reducing DoD's overall footprint.				
F. Performance Metrics Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.				

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018		
Appropriation/Budget Activity 3600 / 5						R-1 Program Element (Number/Name) PE 0303367F / <i>Spectrum Access Research and Development</i>				Project (Number/Name) 658063 / <i>Spectrum Access R&D</i>				

Product Development (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost		Cost To Complete	Total Cost	Target Value of Contract
Spectrum Access R&D	TBD	Not specified. : TBD	-	62.053		-		-		-		-		Continuing	Continuing	-
Subtotal			-	62.053		-		-		-		-		Continuing	Continuing	N/A

	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	62.053	0.000	-	-	-	Continuing	Continuing	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force																Date: February 2018			
Appropriation/Budget Activity 3600 / 5								R-1 Program Element (Number/Name) PE 0303367F / <i>Spectrum Access Research and Development</i>								Project (Number/Name) 658063 / <i>Spectrum Access R&D</i>			

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Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force		Date: February 2018
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0303367F / <i>Spectrum Access Research and Development</i>	Project (Number/Name) 658063 / <i>Spectrum Access R&D</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<i>Spectrum Access R&D</i>				
Funding support spectrum relocation and sharing activities	1	2017	4	2018