Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	33	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Jun 28, 2023	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8X691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	34	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$100,000.00
Date Signed:	Sep 27, 2023	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	541712 SPARKS	NAICS Description: Entity State:	IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
			IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) NV
Entity City: Entity ZIP Code: Additional Reporting	SPARKS	Entity State: Additional Reporting Code:	IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) NV

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	32	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$1,249,301.78
Date Signed:	May 1, 2023	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8X691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	14	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$1,671,066.00
Date Signed:	May 25, 2018	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
	DD20ET4D27T3	Ultimate Parent Legal	SIERRA NEVADA CORPORATION
Ultimate Parent Unique Entity ID:		Business Name:	

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	29	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Oct 28, 2021	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8x691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	18	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Aug 23, 2019	Solicitation Date:	_
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity City: Entity ZIP Code:	SPARKS 894349651	Entity State: Additional Reporting Code:	NV -
Entity ZIP Code: Additional Reporting		Additional Reporting Code:	-

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	20	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Mar 18, 2020	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8X691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	28	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Oct 19, 2021	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Entity ID:			

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	11	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$500,000.00
Date Signed:	Sep 21, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8X691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	1	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$250,000.00
Date Signed:	Nov 4, 2015	Solicitation Date:	_
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	MADISON	Entity State:	WI
Entity ZIP Code:	537171961	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	XESXD6N437K9
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	ORBITAL TECHNOLOGIES	CAGE Code:	0HUP6

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	24	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Dec 8, 2020	Solicitation Date:	
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8x691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	16	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$522,000.00
Date Signed:	Jun 24, 2019	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE
			SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	
Entity City: Entity ZIP Code:	SPARKS 894349651	Entity State: Additional Reporting Code:	BIOTECHNOLOGY)
			BIOTECHNOLOGY)
Entity ZIP Code: Additional Reporting		Additional Reporting Code:	BIOTECHNOLOGY) NV -

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	7	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Mar 30, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	MADISON	Entity State:	WI
Entity ZIP Code:	537171961	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	XESXD6N437K9
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	ORBITAL TECHNOLOGIES CORPORATION	CAGE Code:	ОНИР6
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	15	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$175,000.00
Date Signed:	Mar 14, 2019	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8x691

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	21	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$350,085.00
Date Signed:	Jul 9, 2020	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8X691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	27	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$39,639.00
Date Signed:	Sep 28, 2021	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
	CDADKO	Entity State:	NV
Entity City:	SPARKS		
Entity City: Entity ZIP Code:	894349651	Additional Reporting Code:	-
			- DD2QET4D27T3
Entity ZIP Code: Additional Reporting	894349651	Additional Reporting Code:	

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	6	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Feb 1, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	MADISON	Entity State:	WI
Entity ZIP Code:	537171961	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	XESXD6N437K9
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	ORBITAL TECHNOLOGIES CORPORATION	CAGE Code:	ОНИР6
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	0	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$100,000.00
Date Signed:	Sep 4, 2015	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
		100 1/201	5
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
PSC: NAICS:	AR21 541712		R&D- SPACE: SCIENCE/APPLICATIONS
		PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
NAICS:	541712	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City:	MADISON	PSC Description: NAICS Description: Entity State:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
NAICS: Entity City: Entity ZIP Code: Additional Reporting	MADISON	<pre>PSC Description: NAICS Description: Entity State: Additional Reporting Code:</pre>	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) WI -

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	10	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Aug 8, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8x691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	25	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Jul 9, 2021	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL,
			ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	ENGINEERING, AND LIFE SCIENCES (EXCEPT
Entity City: Entity ZIP Code:	SPARKS 894349651	Entity State: Additional Reporting Code:	ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
			ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) NV
Entity ZIP Code: Additional Reporting		Additional Reporting Code:	ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) NV -

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	5	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Oct 31, 2016	Solicitation Date:	_
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	MADISON	Entity State:	WI
Entity ZIP Code:	537171961	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	XESXD6N437K9
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	ORBITAL TECHNOLOGIES CORPORATION	CAGE Code:	ОНИР6
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	8	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Jun 12, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:			
	NASA HEADQUARTERS	PSC Type:	S
PSC:	NASA HEADQUARTERS	PSC Type: PSC Description:	S R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
			R&D- SPACE: SCIENCE/APPLICATIONS
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
PSC: NAICS:	AR21 541712	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC: NAICS: Entity City:	AR21 541712 MADISON	PSC Description: NAICS Description: Entity State:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	AR21 541712 MADISON	<pre>PSC Description: NAICS Description: Entity State: Additional Reporting Code:</pre>	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) WI -

Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	9	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Jul 17, 2017	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	NV
Entity ZIP Code:	894349651	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	DD2QET4D27T3
Ultimate Parent Unique Entity ID:	DD2QET4D27T3	Ultimate Parent Legal Business Name:	SIERRA NEVADA CORPORATION
Legal Business Name:	SIERRA NEVADA CORPORATION	CAGE Code:	8x691
Contract ID:	NNH15CN77C	Reference IDV:	-
Modification Number:	13	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Apr 2, 2018	Solicitation Date:	-
Contracting Agency ID:	8000	Contracting Agency:	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Contracting Office Name:	NASA HEADQUARTERS	PSC Type:	S
PSC:	AR21	PSC Description:	R&D- SPACE: SCIENCE/APPLICATIONS (BASIC RESEARCH)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE
			SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	SPARKS	Entity State:	
Entity City: Entity ZIP Code:	SPARKS 894349651	Entity State: Additional Reporting Code:	BIOTECHNOLOGY)
			BIOTECHNOLOGY)
Entity ZIP Code: Additional Reporting		Additional Reporting Code:	BIOTECHNOLOGY) NV -