		0 v	
Contract ID:	FA248717D0006	Reference IDV:	-
Modification Number:	AR2999	Transaction Number:	-
Award/IDV Type:	IDC Indefinite Delivery Contract	Action Obligation (\$):	\$0.00
Date Signed:	Feb 16, 2021	Solicitation Date:	-
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MID-ATLANTIC	PSC Type:	S
PSC:	AC63	PSC Description:	R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0rbn7
Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00002	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Dec 22, 2020	Solicitation Date:	Mar 26, 2019
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA2487 AFTC PZZD (EGLIN)	PSC Type:	S
PSC:	AC63	PSC Description:	R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	NONE
Additional Reporting Description:	NONE OF THE ABOVE	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0rbn7

Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00003	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Mar 26, 2021	Solicitation Date:	Mar 26, 2019
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA2487 AFTC PZZD (EGLIN)	PSC Type:	S
PSC:	AC63	PSC Description:	R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	NONE
Additional Reporting Description:	NONE OF THE ABOVE	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0rbn7
Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00005	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Apr 16, 2021	Solicitation Date:	Mar 26, 2019
Date Signed: Contracting Agency ID:	Apr 16, 2021 5700	Solicitation Date: Contracting Agency:	Mar 26, 2019 DEPT OF THE AIR FORCE
			· · · · · ·
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Agency ID: Contracting Office Name:	5700 FA2487 AFTC PZZD (EGLIN)	Contracting Agency: PSC Type:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED
Contracting Agency ID: Contracting Office Name: PSC:	5700 FA2487 AFTC PZZD (EGLIN) AC63	Contracting Agency: PSC Type: PSC Description:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
Contracting Agency ID: Contracting Office Name: PSC: NAICS:	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City:	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712 HERNDON	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712 HERNDON 201713400	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA NONE

Contract ID:	N6833517C0239	Reference IDV:	-
Modification Number:	ARZ998	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$0.00
Date Signed:	Feb 16, 2021	Solicitation Date:	_
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MID-ATLANTIC	PSC Type:	S
PSC:	AD93	PSC Description:	R&D- DEFENSE OTHER: OTHER (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	_
Additional Reporting Description:	-	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0RBN7
Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00001	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$267,041.00
Date Signed:	Oct 21, 2020	Solicitation Date:	Mar 26, 2019
Contracting Agency ID:			
	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA2487 AFTC PZZD (EGLIN)	Contracting Agency: PSC Type:	S
Contracting Office Name: PSC:			
	FA2487 AFTC PZZD (EGLIN)	PSC Type:	S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED
PSC:	FA2487 AFTC PZZD (EGLIN) AC63	PSC Type: PSC Description:	S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
PSC: NAICS:	FA2487 AFTC PZZD (EGLIN) AC63 541712	PSC Type: PSC Description: NAICS Description:	S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA
PSC: NAICS: Entity City:	FA2487  AFTC PZZD (EGLIN)    AC63	PSC Type: PSC Description: NAICS Description: Entity State:	S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA
PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	FA2487 AFTC PZZD (EGLIN) AC63 541712 HERNDON 201713400	<pre>PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:</pre>	S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA NONE

Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00006	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Apr 27, 2021	Solicitation Date:	Mar 26, 2019
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA2487 AFTC PZZD (EGLIN)	PSC Type:	S
PSC:	AC63	PSC Description:	R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	NONE
Additional Reporting Description:	NONE OF THE ABOVE	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0rbn7
Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00004	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$0.00
Date Signed:	Mar 31, 2021	Solicitation Date:	Mar 26, 2019
Date Signed: Contracting Agency ID:	Mar 31, 2021 5700	Solicitation Date: Contracting Agency:	Mar 26, 2019 DEPT OF THE AIR FORCE
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Agency ID: Contracting Office Name:	5700 FA2487 AFTC PZZD (EGLIN)	Contracting Agency: PSC Type:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED
Contracting Agency ID: Contracting Office Name: PSC:	5700 FA2487 AFTC PZZD (EGLIN) AC63	Contracting Agency: PSC Type: PSC Description:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT
Contracting Agency ID: Contracting Office Name: PSC: NAICS:	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City:	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712 HERNDON	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA
Contracting Agency ID: Contracting Office Name: PSC: NAICS: Entity City: Entity ZIP Code: Additional Reporting	5700 FA2487 AFTC PZZD (EGLIN) AC63 541712 HERNDON 201713400	Contracting Agency: PSC Type: PSC Description: NAICS Description: Entity State: Additional Reporting Code:	DEPT OF THE AIR FORCE S R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT) RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY) VA NONE

Contract ID:	FA248720F1023	Reference IDV:	FA248717D0006
Modification Number:	P00007	Transaction Number:	0
Award/IDV Type:	DO Delivery Order	Action Obligation (\$):	\$26,411.37
Date Signed:	Aug 13, 2021	Solicitation Date:	Mar 26, 2019
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA2487 AFTC PZZD (EGLIN)	PSC Type:	S
PSC:	AC63	PSC Description:	R&D- DEFENSE SYSTEM: ELECTRONICS/COMMUNICATION EQUIPMENT (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	NONE
Additional Reporting Description:	NONE OF THE ABOVE	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0RBN7
Contract ID:	FA865016C6697	Reference IDV:	-
Modification Number:	P00038	Transaction Number:	4
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	\$11,173.09
Date Signed:	Feb 17, 2021	Solicitation Date:	-
Contracting Agency ID:	5700	Contracting Agency:	DEPT OF THE AIR FORCE
Contracting Office Name:	FA8650 USAF AFMC AFRL PZL AFRL/PZL	PSC Type:	S
PSC:	AZ12	PSC Description:	R&D- OTHER RESEARCH AND DEVELOPMENT (APPLIED RESEARCH/EXPLORATORY DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS	CAGE Code:	0RBN7

Contract ID:	N6600115C4005	Reference IDV:	-
Modification Number:	A00001	Transaction Number:	0
Award/IDV Type:	DCA Definitive Contract	Action Obligation (\$):	-\$300,959.51
Date Signed:	Jul 14, 2021	Solicitation Date:	-
Contracting Agency ID:	9763	Contracting Agency:	DEFENSE CONTRACT MANAGEMENT AGENCY (DCMA)
Contracting Office Name:	DCMA MID-ATLANTIC	PSC Type:	S
PSC:	AD93	PSC Description:	R&D- DEFENSE OTHER: OTHER (ADVANCED DEVELOPMENT)
NAICS:	541712	NAICS Description:	RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT BIOTECHNOLOGY)
Entity City:	HERNDON	Entity State:	VA
Entity ZIP Code:	201713400	Additional Reporting Code:	-
Additional Reporting Description:	-	Unique Entity ID:	EHBBTWLFSMW1
Ultimate Parent Unique Entity ID:	NKVZLJL93QT6	Ultimate Parent Legal Business Name:	NORTHROP GRUMMAN CORPORATION
Legal Business Name:	NORTHROP GRUMMAN SYSTEMS CORPORATION	CAGE Code:	0rbn7