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Administration CFDA No.: 43.007 Space Operations					AGRELIVIENT			
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	ogical productivity of the ISS over the no							
10A.	AMOUNT OF A	AWARD 1	10B.			FUNDS OBLIGATED		
PREVIOUS	\$198,750,000.00	F	PREVIOU	S		\$25,200,000.00		
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TOTAL	\$198,750,000.00	1	TOTAL			\$25,200,000.00		
11. NASA ACCOUNTS See Continuation Should Be NASA POINTS		ON DATA				12. PR NUMB	ER	
REQUIRING CENT								
	NAME	M	AIL STOP	TELE	PHONE		E-MAIL ADDRESS	
TECHNICAL OFFICER		0,		281-244		MELISSA Y G	ARD@NASA.GOV	
NEGOTIATOR	MIYOSHI THOMPSON	BO		281-244-			MPSON-1@NASA.GOV	
ADMINISTRATOR	DAMIAN GILLETTE	BC	ĵ	281-244			LLETTE@NASA.GOV	
PAYMENTS	NSSC			877-677	-2123	NSSC-CONTA	CTCENTER@NASA.GO	
APPLICABLE I	IS MADE UNDER THE AUTH LAWS AND REGULATIONS (UDING, BUT NOT LIMITED T	OF THE UNITED						
14 CFR PART 1274.			X 2 CFR 1800.					
5. APPLICABLE S	STATEMENT(S), IF CHECKE	D:	16. APP	LICABL	ENCLO	SURE(S), IF	CHECKED:	
NO CHANGE IS MADE TO EXISTING TERMS AND CONDITIONS			☐ TERMS AND CONDITIONS ☐ SPECIAL CONDITIONS					

NASA FORM 1687 09/16 (3.1)

R&D TERMS AND CONDITIONS AND NASA AGENCY-SPECIFIC REQUIREMENTS APPLY TO THIS GRANT REQUIRED PUBLICATIONS AND REPORTS



National Aeronautics and Space Administration

NASA Grant and Cooperative Agreement

CFDA No.: 43.007 Space Operations

СНО	OSE ONE:
X	COOPERATIVE AGREEMENT
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Actimication		GRANT					
THE UNITED STATES OFAMERICA NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		Recipient A recipient indicates acceptance of an award and its associated terms and conditions by drawing or requesting funds from the designated NASA payment system or office. X Recipient is required to sign this document and return 1 copies.					
NAME OF GRANT OFFICER		NAME AND TITLE OF AUTHORIZED REPRESENTATIVE					
		(Type or print)					
MIYOSHI THOMPSON		Voseph Vockley PhD CED					
SIGNATURE	DATE	SIGNATURE 9/10/19					
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NASA Grant and Cooperative Agreement

ITĒM NŌ.		QUANTITY (C)		ESTIMATED COST		
	ITEM OR SERVICE (Include Specifications and Special Instructions) (B)		UNIT (D)	UNIT PRICE (E)	AMOUNT (F)	
	The purpose of this modification is to:					
	Add section 2.4 to the cooperative agreement stating:					
	The CASIS Board of Directors will not be compensated for their time in participating as a Board member (travel expenses will be paid). This is consistent with best practices for non-profit Boards of Directors.					
	All other terms and conditions remain unchanged.					
			E			

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PREVIOUS EDITIONS ARE OBSOLETE (REPLACES NF1687A WHICH IS OBSOLETE.)

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