## Committee on Science, Space, and Technology U.S. House of Representatives Witness Disclosure Requirement - "Truth in Testimony" Required by House Rule XI, Clause 2(g)(5)

1. Your Name: RALPH L. MCNUTT, JR.		
2. Are you testifying on behalf of the Federal, or a State or local government entity?	Yes	No X
3. Are you testifying on behalf of an entity that is not a government entity?	Yes	No X
4. Other than yourself, please list which entity or entities you are represented. I work for the Johns Hopkins University Applicate borstory, but I am speaking on my own but 5. Please list any Federal grants, cooperative agreements, or contracts (in subgrants or subcontracts) that you or the entity you represent have	chalf.	
Extra sheet attached.		
<ul> <li>6. Please list any foreign government payments that you or the entity you received on or after October 1, 2012:</li> <li>None.</li> <li>7. If your answer to the question in item 3 in this form is "yes," please de position or representational capacity with the entity(ies) you are represented by the second of the se</li></ul>	scribeyou	
8. If your answer to the question in item 3 is "yes," do any of the entities disclosed in item 4 have parent organizations, subsidiaries, or partnerships that you are not representing in your testimony?  Not pilos le '	Yes	No
9. If the answer to the question in item 3 is "yes," please list any Federal cooperative agreements, or contracts (including subgrants or subcompreceived by the entities listed under the question in item 4 on or after that exceed 10 percent of the revenue of the entities in the year receives source and amount of each grant or contract to be listed:  **Not** applicable.**	tracts) tha October 1	,2012,
I certify that the above information is true and correct.		

Signature: Relpt. 7. In hust of

Date: 20070BER 2017

## Ralph L. McNutt, Jr. Enclosure 3, Item 5 detailed response

Federal Grants, cooperative agreements, and contracts received by the Johns Hopkins University Applied Physics Laboratory from which portions of salary were dervied after 1 October 2012

		Highlighted efforts are nost directly applicable to the subject of the testimony		Т	ı		1
	APL Program Identifier	Program Name	Sponsor Agency	Contract Name/Number	Task Order No.	Task Order Value	Period of Performance
Grants	FG3HO	CASSINI INMS SCIENCE SUPPORT	NASA	NNX11AC96G	N/A	\$149,996	Dec2010 - Jan2013
	FG3ZH	CASSINI INMS SS2	NASA	NNX13AG63G/114593	N/A	\$382,735	Feb2013 - Dec2017
	FG4CE	PLASMA INVESTIGATION FOR MAGNETIC SOUNDING	NASA	NNX13AQ18G/115826	N/A	\$694,614	Oct2013 - Oct2015
	FG4OP	PDS CHIEF SCIENTIST STRATEGIC PLANNING	NASA	NNX15AK90A/120279	N/A	\$159,895	May2015 - May2018
	FG4SX	ENERGETIC ELECTRON EVENTS AT MERCURY	NASA	NNX16AI98G/123106	N/A	\$453,184	Jun2016 - May2019
Contracts	12401	EUROPA - PLASMA INSTRUMENT FOR MAGNETIC SOUNDING	NASA	1531614	NONE	\$3,413,259	Jul2015 - Feb2017
	12402	EUROPA PLASMA INSTRUMENT FOR MAGNETIC SOUNDING (PIMS) PHASE B PROPOSAL	NASA	1531614	NONE	\$8,740,136	Feb2017 - Jun2018
	IDD01	MESSENGER MISSION PHASE B/C/D/E	NASA	NAS5-97271	0024	\$342,851,330	Dec1999 - Sep2017
	IFW01	NEW HORIZONS	NASA	NAS5-97271	0030	\$356,687,878	Jul2001 - Sep2021
	ILC03	SOLAR PROBE PLUS	NASA	NNN06AA01C	NNN10AA08T	\$728,226,991	May2010 - Sep2019
	IP002	MAVEN REVIEW SUPPORT	NASA	1350588	SWO 033	\$9,889	Jan2013 - Mar2013
	IT115	RADIOISOTOPE POWER SYSTEMS STANDING REVIEW BOARD	NASA	NNN06AA01C	NNN13AA04T	\$37,856	Mar2013 - Oct2013
	IT702	RPS PROGRAM SUPPORT- EXPANDED SCOPE	NASA	NNN06AA01C	NNN13AA17T	\$3,992,746	Sep2013 - Sep2018
	ITG01	DISCOVERY, NEW FRONTIERS & OTHER REVIEWS	NASA	NNN06AA01C	NNN09AA15T	\$1,167,271	Oct2009 - Sep2019
	LXU01	ENERGETIC PARTICLES LOW ENERGY (EPI-LO)	SWRI	D99024L	N/A	\$15,179,500	Oct2010 - Sep2018
	LXU02	SPP EPI-LO PRINCETON	PRINCETON	SUB0000158	N/A	\$1,482,395	Jan2017 - Sep2018

NOTES: APL = Johns Hopkins University Applied Physics Laboratory

NASA = National Aeronautics and Space Administration

SWRI = Southwest Research Institute, San Antonio, Texas

PRINCETON = Princeton University, Princeton, New Jersey

INMS = Ion Neutral Mass Spectrometer (on the Cassini spaceraft)

SPP = Solar Probe Plus (now Parker Solar Probe) mission

EUROPA = Europa Clipper mission

RPS = Radioisotope Power System

The Cassini and New Horizons spacecaft are powered by Radioisotope Power Systems

## False Statements Act Certification

You are specifically advised that providing false information to this Committee/Subcommittee, or concealing material information from this Committee/Subcommittee, is a crime, and you can be punished for that. If you acknowledge this, please sign the bottom of this form and return to the Committee. This form will be made part of the hearing record.

Witness signature

2 OCTOBER 2017

Date