

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

**SUMMAR**

**MATERIAL**

			Variance ( Actual - Budget)
Budget	112,590.00		
Accumulated Actual		386,555.79	
Received, not issued		1,088.98	
Open PO to be received		49,400.00	
To be committed		26,861.40	
Total	112,590.00	463,906.17	351,316.17

**LABOR & OVERHEAD**

	Budget				Actual				Variance (Actual - Budget)			
	Direct Labor			Total	Direct Labor			Total	Direct Labor			Total
	#Hrs	Labor	OverHead		#Hrs	Labor	OverHead		#Hrs	Labor	OverHead	
99	0	0.00		0.00								
ACOUSTIC ENG	544	24,034.00		24,034.00								
ELECTRICAL ENG	32	1,866.00		1,866.00								
LABOR	0	0.00		0.00								
MATERIAL	0	0.00		0.00								
MACHINING	200	5,476.00		5,476.00								
MECHANICAL ENG	664	24,308.00		24,308.00								
OUTSIDE	0	0.00		0.00								
PRODUCTION ASSEMBLY	180	4,203.00		4,203.00								
PRODUCTION ENG	555	31,402.00		31,402.00								
PROD ENG TECH	531	17,012.00		17,012.00								
PROJECT ENG	184	11,960.00		11,960.00								
PROGRAM MANAGMENT	714	43,290.00		43,290.00								
QC MANAGMENT	140	5,796.00		5,796.00								
SALES	0	0.00		0.00								
Total	3,744	169,347.00		169,347.00	2,099	296,341.02	1,023,071.59	1,319,412.61	-1,645	126,994.02	-1,023,071.59	1,150,065.61

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DETAILS - MATERIAL

Received, Not Issued

Purchase Order received, to be Issued								Will be charged to						Variance		
Number	Vendor	Name	Quantity	Price	Extended	PL	GL	Job	Suf	Seq	Quantity	Unit Cost	Extended Cost	Price	Ext	Variance
0065794	001	001220	HARDWARE SPECIALTY CO INC	20.00	9.10	182.00	RM	11210	005229	FAD 995000	20.00	9.10	182.00	0.00		0.00
0065794	002	001220	HARDWARE SPECIALTY CO INC	15.00	6.70	100.50	RM	11210	005229	FAD 995000	15.00	6.70	100.50	0.00		0.00
0065367	002	001379	SEACON BRANTNER	1.00	620.00	620.00	RM	11210	005229	FAD 995000	1.00	620.00	620.00	0.00		0.00
X 0065897	001	001220	HARDWARE SPECIALTY CO INC	592.00	0.32	186.48	RM	11210	005229	FAD 995000	592.00	0.32	186.48	0.00		0.00
Total				1,088.98								1,088.98		0.00		

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**DETAILS - MATERIAL**

**Open PO to be received**

PART	<u>Description</u>	Open Purchase Order Balance							Will be charged to				
		Number	Line	Vendor	Name	OpenQty	Price	Extension	PL	GL	Job	Suf	Seq
5229TSF	5229 INDIRECT MATERIAL	0065313	001	001497	NTS TECHNICAL SYSTEMS	1.00	2,500.00	2,500.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	002	001497	NTS TECHNICAL SYSTEMS	1.00	600.00	600.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	003	001497	NTS TECHNICAL SYSTEMS	1.00	1,800.00	1,800.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	004	001497	NTS TECHNICAL SYSTEMS	1.00	1,200.00	1,200.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	005	001497	NTS TECHNICAL SYSTEMS	1.00	0.00	0.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	006	001497	NTS TECHNICAL SYSTEMS	2.00	2,000.00	4,000.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	007	001497	NTS TECHNICAL SYSTEMS	2.00	1,200.00	2,400.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	008	001497	NTS TECHNICAL SYSTEMS	1.00	28,000.00	28,000.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	009	001497	NTS TECHNICAL SYSTEMS	1.00	2,000.00	2,000.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	010	001497	NTS TECHNICAL SYSTEMS	1.00	2,200.00	2,200.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	011	001497	NTS TECHNICAL SYSTEMS	1.00	2,500.00	2,500.00	F7	43560	005229	TSF	995000
5229TSF	5229 INDIRECT MATERIAL	0065313	012	001497	NTS TECHNICAL SYSTEMS	1.00	1,000.00	1,000.00	F7	43560	005229	TSF	995000

PROJECT COST REPORT

Monday, October 16, 2017

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5229TSF	5229 INDIRECT MATERIAL	0065313	013	001497	NTS TECHNICAL SYSTEMS	1.00	1,200.00	1,200.00	F7	43560	005229 TSF	995000
								<hr/>				
								Total		49,400.00		

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**DETAILS - MATERIAL**

**To be committed**

PART		Description	Job	Suf	Seq	Units	Cost	Extension
7146148-201	-	FLUX	050720	000	000100	0.00	0.00	0.00
7146149-201	-	WIRE, HV, WHITE, 22AWG	050720	000	000200	464.40	0.00	0.00
7146182-201	-	SOLDER, BAR	050720	000	000300	0.00	0.00	0.00
7146148-201	-	FLUX	050722	000	000100	0.00	0.00	0.00
7146163-201	-	WIRE, STRANDED, TINNED	050722	000	000200	293.40	0.00	0.00
7146182-201	-	SOLDER, BAR	050722	000	000300	0.00	0.00	0.00
7146148-201	-	FLUX	050721	000	000100	0.00	0.00	0.00
7146182-201	-	SOLDER, BAR	050721	000	000200	0.00	0.00	0.00
7146149-202	-	WIRE, HV, BLACK, #22AWG	050721	000	000300	592.20	0.00	0.00
7146129-201	-	PRIMER	050725	000	000100	0.00	0.00	0.00
7146134-201	-	ADHESIVE	050725	000	000200	0.00	0.00	0.00
7146143-201	-	CONTACT ADHESIVE	050725	000	000300	0.00	0.00	0.00
7146144-201	-	SOLDER	050725	000	000400	0.00	0.00	0.00
7146145-201	-	SEALANT	050725	000	000500	0.00	0.00	0.00
7146156-001	-	CERAMIC	050725	000	000600	720.00	31.35	22,572.00
7146158-001	-	PISTON, FINISHED	050725	000	000700	180.00	9.93	1,787.40
7146160-001	A	ELECTRODE	050725	000	000800	540.00	0.00	0.00
7146160-002	A	ELECTRODE	050725	000	000900	360.00	0.00	0.00
7146161-001	-	STRESS BOLT, R-520	050725	000	001000	180.00	13.90	2,502.00
7146162-001	-	SPACER	050725	000	001100	360.00	0.00	0.00
7146166-201	-	COATING, HUMISEAL 1B31	050725	000	001200	0.00	0.00	0.00
7146169-201	-	THINNER	050725	000	001300	0.00	0.00	0.00
7146173-201	-	LOCKING COMPOUND	050725	000	001400	0.00	0.00	0.00
7146159-002	A	TAIL	050725	000	001500	180.00	0.00	0.00
7146118-208	A	PAD	050725	000	001600	180.00	0.00	0.00
7146195-201	-	SHOCK ISOLATION PAD	050855	000	000100	0.00	1,060.64	0.00
<b>Total</b>								<b>26,861.40</b>

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**ACTUAL LABOR & OVERHEAD**

**005229-DAT-000100**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
F7	49	8/7/2017	William H. Dexter	005229	DAT	000100	6.50	214.43	767.65	982.08
								<b>214.43</b>	<b>767.65</b>	<b>982.08</b>

**005229-DAT-996000**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
		12/16/2009	99999	005229	DAT	996000	0.00	4,601.60	13,389.94	17,991.54
								<b>4,601.60</b>	<b>13,389.94</b>	<b>17,991.54</b>

**005229-DAT-998500**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
QUAL	47H	10/9/2017	Alex Perez	005229	DAT	998500	0.43	8.92	31.93	40.85
								<b>8.92</b>	<b>31.93</b>	<b>40.85</b>

**005229-FAD-000100**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
F7	49S	3/22/2017	Joseph P. Donahue	005229	FAD	000100	2.50	145.67	521.49	667.16
F7	47S	3/28/2017	George M Ranson	005229	FAD	000100	2.00	62.53	223.85	286.38
F7	47S	3/30/2017	George M Ranson	005229	FAD	000100	4.00	125.06	447.71	572.77
F7	49S	9/1/2017	Joseph P. Donahue	005229	FAD	000100	2.00	116.53	417.17	533.70
								<b>449.79</b>	<b>1,610.22</b>	<b>2,060.01</b>

**005229-FAD-996000**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
		12/16/2009	99999	005229	FAD	996000	0.00	49,717.54	162,590.45	212,307.99
								<b>49,717.54</b>	<b>162,590.45</b>	<b>212,307.99</b>

**005229-MGA-000100**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
F7	67	10/26/2016	Christopher R. Johnsor	005229	MGA	000100	0.50	22.08	79.04	101.12
F7	62	10/26/2016	John J. Aprea Jr.	005229	MGA	000100	0.50	18.30	65.51	83.81

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F7	49S	10/26/2016	Joseph P. Donahue	005229	MGA	000100	0.50	28.28	101.24	129.52
F7	62	10/27/2016	John J. Aprea Jr.	005229	MGA	000100	1.00	36.60	131.02	167.62
F7	49S	10/27/2016	Joseph P. Donahue	005229	MGA	000100	1.00	56.57	202.52	259.09
F7	67	10/27/2016	Christopher R. Johnsr	005229	MGA	000100	1.00	44.17	158.12	202.29
F7	49S	10/27/2016	Joseph P. Donahue	005229	MGA	000100	-1.00	-56.57	-202.52	-259.09
F7	49S	10/27/2016	Joseph P. Donahue	005229	MGA	000100	0.50	28.29	101.26	129.55
F7	81	10/27/2016	William Feig	005229	MGA	000100	1.00	60.62	217.02	277.64
F7	81	10/31/2016	William Feig	005229	MGA	000100	1.00	60.62	217.02	277.64
F7	62	11/2/2016	John J. Aprea Jr.	005229	MGA	000100	1.00	36.60	131.02	167.62
F7	67	11/11/2016	Christopher R. Johnsr	005229	MGA	000100	1.00	44.17	158.12	202.29
F7	81	11/11/2016	William Feig	005229	MGA	000100	0.75	45.47	162.77	208.24
F7	81	11/11/2016	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	62	11/15/2016	John J. Aprea Jr.	005229	MGA	000100	1.50	54.90	196.54	251.44
F7	67	11/15/2016	Christopher R. Johnsr	005229	MGA	000100	1.50	66.26	237.21	303.47
F7	49S	11/15/2016	Joseph P. Donahue	005229	MGA	000100	1.00	56.57	202.52	259.09
F7	81	11/15/2016	William Feig	005229	MGA	000100	1.50	90.93	325.53	416.46
F7	67	11/16/2016	Christopher R. Johnsr	005229	MGA	000100	0.50	22.08	79.04	101.12
F7	81	11/17/2016	William Feig	005229	MGA	000100	1.50	90.93	325.52	416.45
F7	81	11/17/2016	William Feig	005229	MGA	000100	-1.50	-90.93	-325.52	-416.45
F7	81	11/17/2016	William Feig	005229	MGA	000100	1.50	90.93	325.53	416.46
F7	81	11/21/2016	William Feig	005229	MGA	000100	2.00	121.24	434.03	555.27
F7	67	11/22/2016	Christopher R. Johnsr	005229	MGA	000100	1.00	44.17	158.12	202.29
F7	81	12/2/2016	William Feig	005229	MGA	000100	1.00	60.62	217.01	277.63
F7	81	12/6/2016	William Feig	005229	MGA	000100	1.25	75.77	271.25	347.02
F7	62	12/6/2016	John J. Aprea Jr.	005229	MGA	000100	1.50	54.90	196.54	251.44
F7	49S	12/6/2016	Joseph P. Donahue	005229	MGA	000100	2.00	113.14	405.04	518.18
F7	67	12/6/2016	Christopher R. Johnsr	005229	MGA	000100	1.50	66.26	237.21	303.47
F7	81	12/9/2016	William Feig	005229	MGA	000100	1.00	60.62	217.01	277.63
F7	49S	12/20/2016	Joseph P. Donahue	005229	MGA	000100	1.00	56.57	202.52	259.09
F7	62	12/21/2016	John J. Aprea Jr.	005229	MGA	000100	1.00	36.60	0.00	36.60
F7	67	12/21/2016	Christopher R. Johnsr	005229	MGA	000100	1.00	44.17	158.12	202.29
F7	49S	12/21/2016	Joseph P. Donahue	005229	MGA	000100	2.00	113.14	405.04	518.18
F7	81	12/21/2016	William Feig	005229	MGA	000100	1.00	60.62	217.01	277.63
F7	62	12/21/2016	John J. Aprea Jr.	005229	MGA	000100	-1.00	-36.60	0.00	-36.60
F7	81	12/22/2016	William Feig	005229	MGA	000100	4.00	242.48	868.07	1,110.55
F7	67	12/22/2016	Christopher R. Johnsr	005229	MGA	000100	1.00	44.17	158.12	202.29
F7	62	1/10/2017	John J. Aprea Jr.	005229	MGA	000100	0.50	18.84	67.44	86.28
F7	62	1/11/2017	John J. Aprea Jr.	005229	MGA	000100	1.00	37.69	134.93	172.62

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F7	81	1/11/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	1/11/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	1/11/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	49S	1/11/2017	Joseph P. Donahue	005229	MGA	000100	1.50	87.40	312.89	400.29
F7	62	1/25/2017	John J. Aprea Jr.	005229	MGA	000100	1.00	37.69	134.93	172.62
F7	67	1/25/2017	Christopher R. Johnsr	005229	MGA	000100	1.50	68.25	244.33	312.58
F7	81	1/25/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	49S	1/25/2017	Joseph P. Donahue	005229	MGA	000100	2.00	116.53	417.17	533.70
F7	49S	1/26/2017	Joseph P. Donahue	005229	MGA	000100	2.00	116.53	417.17	533.70
F7	81	1/26/2017	Donald P. Massa	005229	MGA	000100	1.50	294.31	1,053.62	1,347.93
F7	62	1/31/2017	John J. Aprea Jr.	005229	MGA	000100	2.00	75.39	269.89	345.28
F7	49S	1/31/2017	Joseph P. Donahue	005229	MGA	000100	5.00	291.34	1,042.99	1,334.33
F7	49S	2/1/2017	Joseph P. Donahue	005229	MGA	000100	3.50	203.94	730.10	934.04
F7	81	2/1/2017	Donald P. Massa	005229	MGA	000100	1.50	294.31	1,053.62	1,347.93
F7	81	2/1/2017	Donald P. Massa	005229	MGA	000100	-1.50	-294.31	-1,053.62	-1,347.93
F7	81	2/1/2017	Donald P. Massa	005229	MGA	000100	1.00	196.21	702.42	898.63
F7	62	2/2/2017	John J. Aprea Jr.	005229	MGA	000100	1.00	37.69	134.93	172.62
F7	49S	2/2/2017	Joseph P. Donahue	005229	MGA	000100	2.00	116.53	417.17	533.70
F7	81	2/2/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	49S	2/3/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	49S	2/6/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	49S	2/7/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	62	2/8/2017	John J. Aprea Jr.	005229	MGA	000100	0.50	18.84	67.44	86.28
F7	81	2/8/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	2/8/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	49S	2/8/2017	Joseph P. Donahue	005229	MGA	000100	3.00	174.80	625.78	800.58
F7	49S	2/9/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	62	2/15/2017	John J. Aprea Jr.	005229	MGA	000100	0.50	18.84	67.44	86.28
F7	67	2/15/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	49S	2/15/2017	Joseph P. Donahue	005229	MGA	000100	3.00	174.80	625.78	800.58
F7	67	2/16/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	2/17/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	62	2/22/2017	John J. Aprea Jr.	005229	MGA	000100	0.50	18.84	67.44	86.28
F7	67	2/22/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	2/24/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	62	3/1/2017	John J. Aprea Jr.	005229	MGA	000100	1.00	37.69	134.93	172.62
F7	67	3/1/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	3/3/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20



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F7	67	3/3/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	62	3/6/2017	John J. Aprea Jr.	005229	MGA	000100	1.00	37.69	134.93	172.62
F7	67	3/6/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	3/6/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	62	3/8/2017	John J. Aprea Jr.	005229	MGA	000100	5.50	207.34	742.27	949.61
F7	67	3/8/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	62	3/8/2017	John J. Aprea Jr.	005229	MGA	000100	-5.50	-207.34	-742.27	-949.61
F7	67	3/8/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	3/8/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	67	3/22/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	3/22/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	3/28/2017	Christopher R. Johnsr	005229	MGA	000100	2.50	113.75	407.22	520.97
F7	67	3/29/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	4/4/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	4/5/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	4/19/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	4/19/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	4/20/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	67	5/3/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	46	5/4/2017	David Roderick	005229	MGA	000100	1.00	45.47	162.78	208.25
F7	81	5/8/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	5/9/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	5/17/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	5/17/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	81	5/18/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	81	5/19/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	67	5/19/2017	Christopher R. Johnsr	005229	MGA	000100	1.50	68.25	244.33	312.58
F7	49S	5/19/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	81	5/22/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	5/22/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	67	5/23/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	5/31/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	6/1/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	6/6/2017	William Feig	005229	MGA	000100	2.00	124.99	447.46	572.45
F7	81	6/28/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	81	6/28/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	81	7/5/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	81	7/5/2017	William Feig	005229	MGA	000100	-1.50	-93.74	-335.58	-429.32

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	81	7/5/2017	William Feig	005229	MGA	000100	1.50	93.75	335.60	429.35
F7	81	7/6/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	81	7/6/2017	William Feig	005229	MGA	000100	-1.50	-93.74	-335.58	-429.32
F7	81	7/6/2017	William Feig	005229	MGA	000100	1.50	93.75	335.60	429.35
F7	67	7/12/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	7/12/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	81	7/13/2017	Donald P. Massa	005229	MGA	000100	1.50	294.31	1,053.62	1,347.93
F7	81	7/13/2017	Donald P. Massa	005229	MGA	000100	-1.50	-294.31	-1,053.62	-1,347.93
F7	81	7/13/2017	Donald P. Massa	005229	MGA	000100	1.00	196.21	702.42	898.63
F7	67	7/18/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.50	488.67	625.17
F7	81	7/18/2017	William Feig	005229	MGA	000100	1.00	62.49	0.00	62.49
F7	81	7/18/2017	William Feig	005229	MGA	000100	-1.00	-62.49	0.00	-62.49
F7	81	7/18/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	7/18/2017	William Feig	005229	MGA	000100	-1.00	-62.49	-223.71	-286.20
F7	81	7/18/2017	William Feig	005229	MGA	000100	1.00	62.50	223.73	286.23
F7	67	7/19/2017	Christopher R. Johnsr	005229	MGA	000100	1.50	68.25	244.33	312.58
F7	67	7/20/2017	Christopher R. Johnsr	005229	MGA	000100	3.50	159.26	570.15	729.41
F7	67	7/20/2017	Christopher R. Johnsr	005229	MGA	000100	-3.50	-159.26	-570.15	-729.41
F7	67	7/20/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.51	488.70	625.21
F7	67	7/24/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.50	488.67	625.17
F7	81	7/26/2017	William Feig	005229	MGA	000100	3.00	187.49	671.21	858.70
F7	67	7/26/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.50	488.67	625.17
F7	67	7/31/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	67	7/31/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	7/31/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	67	8/1/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	8/2/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	8/3/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	81	8/3/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	8/3/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	8/3/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	67	8/4/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	81	8/4/2017	William Feig	005229	MGA	000100	3.00	187.49	671.21	858.70
F7	67	8/4/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	8/4/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	67	8/7/2017	Christopher R. Johnsr	005229	MGA	000100	4.00	182.01	651.59	833.60
F7	67	8/8/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	67	8/8/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	67	8/8/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	81	8/8/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	67	8/9/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	81	8/9/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	81	8/9/2017	William Feig	005229	MGA	000100	4.00	249.98	894.92	1,144.90
F7	67	8/9/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	8/9/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	81	8/9/2017	William Feig	005229	MGA	000100	-1.00	-62.49	-223.71	-286.20
F7	81	8/9/2017	William Feig	005229	MGA	000100	1.00	62.50	223.73	286.23
F7	67	8/10/2017	Christopher R. Johnsr	005229	MGA	000100	5.50	250.26	895.93	1,146.19
F7	81	8/10/2017	William Feig	005229	MGA	000100	2.00	124.99	447.46	572.45
F7	67	8/10/2017	Christopher R. Johnsr	005229	MGA	000100	-5.50	-250.26	-895.93	-1,146.19
F7	67	8/10/2017	Christopher R. Johnsr	005229	MGA	000100	5.00	227.52	814.50	1,042.02
F7	67	8/11/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	386.77	1,384.63	1,771.40
F7	81	8/11/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	67	8/11/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-386.77	-1,384.63	-1,771.40
F7	67	8/11/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	364.02	1,303.20	1,667.22
F7	67	8/14/2017	Christopher R. Johnsr	005229	MGA	000100	4.00	182.01	651.59	833.60
F7	81	8/14/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	8/15/2017	Christopher R. Johnsr	005229	MGA	000100	6.00	273.01	977.37	1,250.38
F7	67	8/15/2017	Christopher R. Johnsr	005229	MGA	000100	-6.00	-273.01	-977.37	-1,250.38
F7	67	8/15/2017	Christopher R. Johnsr	005229	MGA	000100	5.50	250.27	895.95	1,146.22
F7	81	8/15/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	8/16/2017	Christopher R. Johnsr	005229	MGA	000100	4.00	182.01	651.59	833.60
F7	81	8/16/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	81	8/16/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	67	8/17/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	8/17/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	81	8/18/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	81	8/18/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	67	8/21/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.50	488.67	625.17
F7	67	8/22/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	45.50	162.89	208.39
F7	81	8/23/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	8/23/2017	Christopher R. Johnsr	005229	MGA	000100	2.50	113.75	407.22	520.97
F7	81	8/23/2017	Donald P. Massa	005229	MGA	000100	1.00	196.20	702.39	898.59
F7	67	8/24/2017	Christopher R. Johnsr	005229	MGA	000100	3.00	136.50	488.67	625.17
F7	81	8/24/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
F7	81	8/24/2017	Donald P. Massa	005229	MGA	000100	1.50	294.31	1,053.62	1,347.93

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	67	8/25/2017	Christopher R. Johnsr	005229	MGA	000100	2.50	113.75	407.22	520.97
F7	67	8/30/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	81	8/30/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	8/31/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	91.00	325.78	416.78
F7	67	9/1/2017	Christopher R. Johnsr	005229	MGA	000100	2.00	96.15	344.21	440.36
F7	67	9/4/2017	Christopher R. Johnsr	005229	MGA	000100	4.00	192.30	688.43	880.73
F7	67	9/4/2017	Christopher R. Johnsr	005229	MGA	000100	-4.00	-192.30	-688.43	-880.73
F7	67	9/5/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	408.63	1,462.89	1,871.52
F7	81	9/5/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	67	9/5/2017	Christopher R. Johnsr	005229	MGA	000100	-8.50	-408.63	-1,462.89	-1,871.52
F7	67	9/5/2017	Christopher R. Johnsr	005229	MGA	000100	8.00	384.60	1,376.80	1,761.40
F7	67	9/6/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	408.63	1,462.89	1,871.52
F7	81	9/6/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	67	9/7/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	408.63	1,462.89	1,871.52
F7	67	9/8/2017	Christopher R. Johnsr	005229	MGA	000100	8.50	408.63	1,462.89	1,871.52
F7	81	9/8/2017	William Feig	005229	MGA	000100	1.00	62.49	223.71	286.20
F7	49S	9/11/2017	Joseph P. Donahue	005229	MGA	000100	1.00	58.26	208.57	266.83
F7	81	9/13/2017	William Feig	005229	MGA	000100	0.50	31.24	111.83	143.07
F7	81	9/20/2017	William Feig	005229	MGA	000100	0.25	15.62	55.91	71.53
F7	81	9/27/2017	William Feig	005229	MGA	000100	0.25	15.62	55.91	71.53
F7	81	9/28/2017	William Feig	005229	MGA	000100	2.00	124.99	447.46	572.45
F7	81	9/28/2017	William Feig	005229	MGA	000100	-2.00	-124.99	-447.46	-572.45
F7	81	9/28/2017	William Feig	005229	MGA	000100	2.00	124.99	447.46	572.45
F7	67	10/4/2017	Christopher R. Johnsr	005229	MGA	000100	1.00	48.07	172.09	220.16
F7	81	10/4/2017	William Feig	005229	MGA	000100	0.25	15.62	55.91	71.53
F7	81	10/5/2017	William Feig	005229	MGA	000100	1.50	93.74	335.58	429.32
								<b>18,185.62</b>	<b>65,103.64</b>	<b>83,289.26</b>

**005229-MGA-996000**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
		12/16/2009	99999	005229	MGA	996000	0.00	34,683.07	112,051.64	146,734.71
MGTE	81	10/4/2016	William Feig	005229	MGA	996000	2.50	151.55	542.54	694.09
ADM	81	10/18/2016	William Feig	005229	MGA	996000	2.50	151.55	542.54	694.09
ADM	81	10/18/2016	William Feig	005229	MGA	996000	-2.50	-151.55	-542.54	-694.09
ADM	81	10/18/2016	William Feig	005229	MGA	996000	2.50	151.56	542.55	694.11
ADM	81	10/19/2016	William Feig	005229	MGA	996000	0.50	30.31	108.50	138.81
ADM	81	10/20/2016	William Feig	005229	MGA	996000	2.50	151.55	542.54	694.09
ADM	81	10/20/2016	William Feig	005229	MGA	996000	1.00	60.62	217.01	277.63

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

ADM	81	10/20/2016	William Feig	005229	MGA	996000	-2.50	-151.55	-542.54	-694.09
ADM	81	10/20/2016	William Feig	005229	MGA	996000	2.50	151.56	542.55	694.11
ADM	81	10/26/2016	William Feig	005229	MGA	996000	0.25	15.15	54.23	69.38
ADM	81	10/27/2016	William Feig	005229	MGA	996000	1.00	60.62	217.01	277.63
ADM	81	10/27/2016	William Feig	005229	MGA	996000	-1.00	-60.62	-217.01	-277.63
ADM	81	10/27/2016	Donald P. Massa	005229	MGA	996000	1.00	196.20	702.39	898.59
ADM	81	10/31/2016	William Feig	005229	MGA	996000	1.00	60.62	217.01	277.63
ADM	81	10/31/2016	William Feig	005229	MGA	996000	-1.00	-60.62	-217.01	-277.63
ADM	81	11/3/2016	William Feig	005229	MGA	996000	1.00	60.62	217.01	277.63
ADM	81	11/11/2016	William Feig	005229	MGA	996000	0.75	45.46	162.74	208.20
ADM	81	11/11/2016	William Feig	005229	MGA	996000	-0.75	-45.46	-162.74	-208.20
ADM	81	11/15/2016	William Feig	005229	MGA	996000	1.50	90.93	325.52	416.45
ADM	81	11/15/2016	William Feig	005229	MGA	996000	-1.50	-90.93	-325.52	-416.45
								<b>35,500.64</b>	<b>114,978.42</b>	<b>150,479.06</b>

**005229-RDN-000100**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
F7	49	8/22/2010	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	62	11/3/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.60	786.16	1,005.76
F7	62	11/3/2016	John J. Aprea Jr.	005229	RDN	000100	-6.00	-219.60	-786.16	-1,005.76
F7	62	11/3/2016	John J. Aprea Jr.	005229	RDN	000100	5.50	201.31	720.67	921.98
F7	62	11/4/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.62	754.32
F7	62	11/7/2016	John J. Aprea Jr.	005229	RDN	000100	2.00	73.20	262.05	335.25
F7	62	11/7/2016	John J. Aprea Jr.	005229	RDN	000100	-2.00	-73.20	-262.05	-335.25
F7	62	11/7/2016	John J. Aprea Jr.	005229	RDN	000100	1.50	54.90	196.55	251.45
F7	62	11/8/2016	John J. Aprea Jr.	005229	RDN	000100	5.00	183.00	655.14	838.14
F7	62	11/8/2016	John J. Aprea Jr.	005229	RDN	000100	-5.00	-183.00	-655.14	-838.14
F7	62	11/8/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.64	754.34
F7	62	11/9/2016	John J. Aprea Jr.	005229	RDN	000100	7.50	274.50	982.71	1,257.21
F7	62	11/9/2016	John J. Aprea Jr.	005229	RDN	000100	-7.50	-274.50	-982.71	-1,257.21
F7	62	11/9/2016	John J. Aprea Jr.	005229	RDN	000100	7.00	256.21	917.21	1,173.42
F7	62	11/10/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	62	11/11/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.60	786.16	1,005.76
F7	62	11/11/2016	John J. Aprea Jr.	005229	RDN	000100	-6.00	-219.60	-786.16	-1,005.76
F7	62	11/11/2016	John J. Aprea Jr.	005229	RDN	000100	5.50	201.31	720.67	921.98
F7	62	11/14/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	62	11/14/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	11/14/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	11/15/2016	John J. Aprea Jr.	005229	RDN	000100	5.00	183.00	655.14	838.14
F7	64	11/15/2016	Algis E. Karosas	005229	RDN	000100	2.00	116.63	417.53	534.16
F7	62	11/15/2016	John J. Aprea Jr.	005229	RDN	000100	-5.00	-183.00	-655.14	-838.14
F7	62	11/15/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.64	754.34
F7	67	11/16/2016	Christopher R. Johnsor	005229	RDN	000100	0.50	22.08	79.04	101.12
F7	81	11/16/2016	William Feig	005229	RDN	000100	0.50	30.31	108.50	138.81
F7	49S	11/16/2016	Joseph P. Donahue	005229	RDN	000100	0.50	28.28	101.24	129.52
F7	62	11/16/2016	John J. Aprea Jr.	005229	RDN	000100	8.50	311.10	1,113.73	1,424.83
F7	62	11/16/2016	John J. Aprea Jr.	005229	RDN	000100	-8.50	-311.10	-1,113.73	-1,424.83
F7	62	11/16/2016	John J. Aprea Jr.	005229	RDN	000100	8.00	25,378.00	90,853.20	116,231.20
F7	62	11/16/2016	John J. Aprea Jr.	005229	RDN	000100	-8.00	-25,378.00	-90,853.20	-116,231.20
F7	62	11/16/2016	John J. Aprea Jr.	005229	RDN	000100	8.00	292.81	1,048.24	1,341.05
F7	47S	11/17/2016	Scott G. Brundige	005229	RDN	000100	1.00	41.39	148.17	189.56
F7	62	11/17/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	49S	11/17/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	11/17/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	11/17/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79
F7	62	11/18/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.62	754.32
F7	62	11/18/2016	John J. Aprea Jr.	005229	RDN	000100	-4.50	-164.70	-589.62	-754.32
F7	62	11/18/2016	John J. Aprea Jr.	005229	RDN	000100	4.00	12,689.00	45,426.60	58,115.60
F7	62	11/18/2016	John J. Aprea Jr.	005229	RDN	000100	-4.00	-12,689.00	-45,426.60	-58,115.60
F7	62	11/18/2016	John J. Aprea Jr.	005229	RDN	000100	4.00	146.40	524.12	670.52
F7	62	11/21/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	62	11/21/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	11/21/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	19,033.50	68,139.90	87,173.40
F7	62	11/21/2016	John J. Aprea Jr.	005229	RDN	000100	-6.00	-19,033.50	-68,139.90	-87,173.40
F7	62	11/21/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79
F7	49S	11/22/2016	Joseph P. Donahue	005229	RDN	000100	2.00	113.14	405.04	518.18
F7	81	11/22/2016	William Feig	005229	RDN	000100	1.00	60.62	217.01	277.63
F7	62	11/22/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	62	11/22/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	11/22/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	19,033.50	68,139.90	87,173.40
F7	81	11/22/2016	William Feig	005229	RDN	000100	-1.00	-60.62	-217.01	-277.63
F7	81	11/22/2016	William Feig	005229	RDN	000100	1.00	5,254.17	18,809.92	24,064.09
F7	62	11/22/2016	John J. Aprea Jr.	005229	RDN	000100	-6.00	-19,033.50	-68,139.90	-87,173.40
F7	62	11/22/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79
F7	81	11/22/2016	William Feig	005229	RDN	000100	-1.00	-5,254.17	-18,809.92	-24,064.09
F7	81	11/22/2016	William Feig	005229	RDN	000100	1.00	60.62	217.02	277.64

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49S	11/23/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	11/23/2016	John J. Aprea Jr.	005229	RDN	000100	1.00	36.60	131.02	167.62
F7	49S	11/23/2016	Joseph P. Donahue	005229	RDN	000100	-1.00	-56.57	-202.52	-259.09
F7	49S	11/23/2016	Joseph P. Donahue	005229	RDN	000100	0.50	28.29	101.26	129.55
F7	62	11/28/2016	John J. Aprea Jr.	005229	RDN	000100	8.50	311.10	1,113.73	1,424.83
F7	62	11/28/2016	John J. Aprea Jr.	005229	RDN	000100	-8.50	-311.10	-1,113.73	-1,424.83
F7	62	11/28/2016	John J. Aprea Jr.	005229	RDN	000100	8.00	292.81	1,048.24	1,341.05
F7	62	11/29/2016	John J. Aprea Jr.	005229	RDN	000100	8.00	292.80	1,048.22	1,341.02
F7	49S	11/29/2016	Joseph P. Donahue	005229	RDN	000100	1.50	84.85	303.76	388.61
F7	62	11/29/2016	John J. Aprea Jr.	005229	RDN	000100	-8.00	-292.80	-1,048.22	-1,341.02
F7	62	11/29/2016	John J. Aprea Jr.	005229	RDN	000100	7.50	274.51	982.73	1,257.24
F7	62	11/30/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.62	754.32
F7	81	11/30/2016	William Feig	005229	RDN	000100	0.50	30.31	108.50	138.81
F7	49S	11/30/2016	Joseph P. Donahue	005229	RDN	000100	2.00	113.14	405.04	518.18
F7	62	11/30/2016	John J. Aprea Jr.	005229	RDN	000100	-4.50	-164.70	-589.62	-754.32
F7	62	11/30/2016	John J. Aprea Jr.	005229	RDN	000100	4.00	146.40	524.12	670.52
F7	62	12/1/2016	John J. Aprea Jr.	005229	RDN	000100	2.50	91.50	327.57	419.07
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	0.00	56.57
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	2.00	113.14	405.04	518.18
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	-2.00	-113.14	-405.04	-518.18
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	2.00	113.14	405.04	518.18
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	-2.00	-113.14	-405.04	-518.18
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	1.50	84.86	303.78	388.64
F7	49S	12/7/2016	Joseph P. Donahue	005229	RDN	000100	-1.00	-56.57	0.00	-56.57
F7	49S	12/12/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	49S	12/12/2016	Joseph P. Donahue	005229	RDN	000100	-1.00	-56.57	-202.52	-259.09
F7	49S	12/12/2016	Joseph P. Donahue	005229	RDN	000100	0.50	28.29	101.26	129.55
F7	49S	12/12/2016	Joseph P. Donahue	005229	RDN	000100	-0.50	-28.29	-101.26	-129.55
F7	49S	12/12/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	49S	12/13/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	12/14/2016	John J. Aprea Jr.	005229	RDN	000100	7.50	274.50	982.71	1,257.21
F7	49S	12/14/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	12/14/2016	John J. Aprea Jr.	005229	RDN	000100	-7.50	-274.50	-982.71	-1,257.21
F7	62	12/14/2016	John J. Aprea Jr.	005229	RDN	000100	7.00	256.21	917.21	1,173.42
F7	62	12/15/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	49S	12/15/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	12/15/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	12/15/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	12/16/2016	John J. Aprea Jr.	005229	RDN	000100	6.50	237.90	851.68	1,089.58
F7	49S	12/16/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	12/16/2016	John J. Aprea Jr.	005229	RDN	000100	-6.50	-237.90	-851.68	-1,089.58
F7	62	12/16/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.61	786.18	1,005.79
F7	62	12/19/2016	John J. Aprea Jr.	005229	RDN	000100	5.50	201.30	720.65	921.95
F7	49S	12/19/2016	Joseph P. Donahue	005229	RDN	000100	1.00	56.57	202.52	259.09
F7	62	12/19/2016	John J. Aprea Jr.	005229	RDN	000100	-5.50	-201.30	-720.65	-921.95
F7	62	12/19/2016	John J. Aprea Jr.	005229	RDN	000100	5.00	183.01	655.15	838.16
F7	62	12/20/2016	John J. Aprea Jr.	005229	RDN	000100	4.50	164.70	589.62	754.32
F7	62	12/20/2016	John J. Aprea Jr.	005229	RDN	000100	-4.50	-164.70	-589.62	-754.32
F7	62	12/20/2016	John J. Aprea Jr.	005229	RDN	000100	4.00	146.40	524.12	670.52
F7	81	12/21/2016	William Feig	005229	RDN	000100	1.50	90.93	325.52	416.45
F7	62	12/21/2016	John J. Aprea Jr.	005229	RDN	000100	6.00	219.60	786.16	1,005.76
F7	49S	12/22/2016	Joseph P. Donahue	005229	RDN	000100	2.50	141.43	506.31	647.74
F7	62	1/3/2017	John J. Aprea Jr.	005229	RDN	000100	3.00	113.09	404.86	517.95
F7	49S	1/3/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	81	1/3/2017	William Feig	005229	RDN	000100	0.50	31.24	111.83	143.07
F7	49S	1/4/2017	Joseph P. Donahue	005229	RDN	000100	0.50	29.13	104.28	133.41
F7	49S	1/4/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	1/5/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/6/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49S	1/6/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/6/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/6/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	49S	1/9/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	1/10/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/11/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	62	1/11/2017	John J. Aprea Jr.	005229	RDN	000100	-5.50	-207.34	-742.27	-949.61
F7	62	1/11/2017	John J. Aprea Jr.	005229	RDN	000100	5.00	188.50	674.80	863.30
F7	62	1/12/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49S	1/12/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/12/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/12/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	62	1/13/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49S	1/13/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/13/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/13/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	64	1/16/2017	Algis E. Karosas	005229	RDN	000100	8.00	479.36	1,716.10	2,195.46



**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	1/16/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	49S	1/16/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/16/2017	John J. Aprea Jr.	005229	RDN	000100	-7.50	-282.74	-1,012.20	-1,294.94
F7	62	1/16/2017	John J. Aprea Jr.	005229	RDN	000100	7.00	263.89	944.72	1,208.61
F7	64	1/16/2017	Algis E. Karosas	005229	RDN	000100	-8.00	-479.36	-1,716.10	-2,195.46
F7	64	1/16/2017	Algis E. Karosas	005229	RDN	000100	9.00	539.28	1,930.59	2,469.87
F7	62	1/17/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49S	1/17/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/17/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/17/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	81	1/18/2017	William Feig	005229	RDN	000100	0.75	46.87	167.79	214.66
F7	62	1/18/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49S	1/18/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/18/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/18/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	49S	1/19/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/20/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	49S	1/20/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	1/20/2017	John J. Aprea Jr.	005229	RDN	000100	-5.50	-207.34	-742.27	-949.61
F7	62	1/20/2017	John J. Aprea Jr.	005229	RDN	000100	5.00	188.50	674.80	863.30
F7	49S	1/23/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	1/24/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/26/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	62	1/26/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	1/26/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	81	1/26/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	49S	1/27/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	1/30/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	1/31/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	81	1/31/2017	William Feig	005229	RDN	000100	2.00	124.99	447.46	572.45
F7	62	1/31/2017	John J. Aprea Jr.	005229	RDN	000100	-5.50	-207.34	-742.27	-949.61
F7	62	1/31/2017	John J. Aprea Jr.	005229	RDN	000100	5.00	188.50	674.80	863.30
F7	81	2/1/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	62	2/1/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	62	2/1/2017	John J. Aprea Jr.	005229	RDN	000100	-7.50	-282.74	-1,012.20	-1,294.94
F7	62	2/1/2017	John J. Aprea Jr.	005229	RDN	000100	7.00	263.89	944.72	1,208.61
F7	62	2/2/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	62	2/2/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	2/2/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	62	2/3/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	62	2/3/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	2/3/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	62	2/6/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	62	2/6/2017	John J. Aprea Jr.	005229	RDN	000100	-7.50	-282.74	-1,012.20	-1,294.94
F7	62	2/6/2017	John J. Aprea Jr.	005229	RDN	000100	7.00	263.89	944.72	1,208.61
F7	62	2/7/2017	John J. Aprea Jr.	005229	RDN	000100	4.50	169.64	607.31	776.95
F7	62	2/7/2017	John J. Aprea Jr.	005229	RDN	000100	-4.50	-169.64	-607.31	-776.95
F7	62	2/7/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.80	539.84	690.64
F7	62	2/8/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	81	2/8/2017	William Feig	005229	RDN	000100	1.00	62.49	223.71	286.20
F7	62	2/8/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	2/8/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	62	2/10/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	81	2/10/2017	William Feig	005229	RDN	000100	3.00	187.49	671.21	858.70
F7	81	2/10/2017	William Feig	005229	RDN	000100	3.00	187.49	671.21	858.70
F7	81	2/10/2017	William Feig	005229	RDN	000100	-3.00	-187.49	-671.21	-858.70
F7	81	2/10/2017	William Feig	005229	RDN	000100	3.00	187.49	671.19	858.68
F7	49S	2/10/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	62	2/10/2017	John J. Aprea Jr.	005229	RDN	000100	-6.00	-226.19	-809.76	-1,035.95
F7	62	2/10/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.28	949.62
F7	62	2/13/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	81	2/13/2017	William Feig	005229	RDN	000100	2.00	124.99	447.46	572.45
F7	62	2/13/2017	John J. Aprea Jr.	005229	RDN	000100	-6.00	-226.19	-809.76	-1,035.95
F7	62	2/13/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.28	949.62
F7	49S	2/13/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	81	2/13/2017	William Feig	005229	RDN	000100	-2.00	-124.99	-447.46	-572.45
F7	81	2/13/2017	William Feig	005229	RDN	000100	2.00	124.99	447.46	572.45
F7	81	2/13/2017	Donald P. Massa	005229	RDN	000100	6.00	1,177.24	4,214.51	5,391.75
F7	49S	2/14/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.89	400.29
F7	62	2/14/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	81	2/14/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	81	2/14/2017	Donald P. Massa	005229	RDN	000100	3.00	588.62	2,107.25	2,695.87
F7	62	2/15/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.54	202.41	258.95
F7	81	2/15/2017	William Feig	005229	RDN	000100	1.00	62.49	223.71	286.20
F7	81	2/15/2017	William Feig	005229	RDN	000100	1.00	62.49	223.71	286.20
F7	82	2/15/2017	Lori J. McGinley	005229	RDN	000100	4.00	133.00	476.14	609.14

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	81	2/15/2017	Donald P. Massa	005229	RDN	000100	4.00	784.83	2,809.69	3,594.52
F7	82	2/15/2017	Lori J. McGinley	005229	RDN	000100	-4.00	-133.00	-476.14	-609.14
F7	62	2/16/2017	John J. Aprea Jr.	005229	RDN	000100	4.50	169.64	607.31	776.95
F7	62	2/16/2017	John J. Aprea Jr.	005229	RDN	000100	-4.50	-169.64	-607.31	-776.95
F7	62	2/16/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.80	539.84	690.64
F7	49S	2/16/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	82	2/16/2017	Lori J. McGinley	005229	RDN	000100	6.00	199.50	714.21	913.71
F7	82	2/16/2017	Lori J. McGinley	005229	RDN	000100	-6.00	-199.50	-714.21	-913.71
F7	81	2/16/2017	Donald P. Massa	005229	RDN	000100	6.00	1,177.24	4,214.51	5,391.75
F7	49S	2/17/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	81	2/17/2017	Donald P. Massa	005229	RDN	000100	6.00	1,177.24	4,214.51	5,391.75
F7	81	2/20/2017	Donald P. Massa	005229	RDN	000100	4.00	784.83	2,809.69	3,594.52
F7	81	2/21/2017	William Feig	005229	RDN	000100	1.00	62.49	223.71	286.20
F7	49S	2/21/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	81	2/21/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	62	2/22/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	49S	2/22/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	81	2/22/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	62	2/23/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	81	2/23/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	49S	2/23/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	62	2/23/2017	John J. Aprea Jr.	005229	RDN	000100	-5.50	-207.34	-742.27	-949.61
F7	62	2/23/2017	John J. Aprea Jr.	005229	RDN	000100	5.00	188.50	674.80	863.30
F7	62	2/24/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	49S	2/24/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	49S	2/27/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	2/28/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	81	2/28/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	81	3/1/2017	William Feig	005229	RDN	000100	2.00	124.99	447.46	572.45
F7	49S	3/1/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	81	3/1/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	81	3/2/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	49S	3/2/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	49S	3/3/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	62	3/3/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.79	539.82	690.61
F7	81	3/3/2017	William Feig	005229	RDN	000100	1.50	93.74	335.58	429.32
F7	62	3/6/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	81	3/6/2017	William Feig	005229	RDN	000100	0.50	31.24	111.83	143.07

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49S	3/6/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	62	3/6/2017	John J. Aprea Jr.	005229	RDN	000100	-2.00	-75.39	-269.89	-345.28
F7	62	3/6/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.55	202.44	258.99
F7	81	3/6/2017	Donald P. Massa	005229	RDN	000100	1.00	196.20	702.39	898.59
F7	49S	3/7/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	81	3/7/2017	William Feig	005229	RDN	000100	1.00	62.49	223.71	286.20
F7	49S	3/7/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	3/7/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	47S	3/8/2017	Scott G. Brundige	005229	RDN	000100	4.50	191.85	686.82	878.67
F7	49S	3/8/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	62	3/8/2017	John J. Aprea Jr.	005229	RDN	000100	8.50	320.44	1,147.16	1,467.60
F7	62	3/8/2017	John J. Aprea Jr.	005229	RDN	000100	-8.50	-320.44	-1,147.16	-1,467.60
F7	62	3/8/2017	John J. Aprea Jr.	005229	RDN	000100	8.00	301.59	1,079.68	1,381.27
F7	81	3/8/2017	William Feig	005229	RDN	000100	4.00	249.98	894.92	1,144.90
F7	81	3/8/2017	William Feig	005229	RDN	000100	4.00	249.98	894.92	1,144.90
F7	49S	3/8/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	3/8/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	47S	3/8/2017	Scott G. Brundige	005229	RDN	000100	-4.50	-191.85	-686.82	-878.67
F7	47S	3/8/2017	Scott G. Brundige	005229	RDN	000100	4.00	170.54	610.52	781.06
F7	81	3/8/2017	William Feig	005229	RDN	000100	-4.00	-249.98	-894.92	-1,144.90
F7	81	3/8/2017	William Feig	005229	RDN	000100	4.00	249.99	894.92	1,144.91
F7	49S	3/9/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	49S	3/10/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	3/13/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.89	400.29
F7	62	3/15/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	62	3/15/2017	John J. Aprea Jr.	005229	RDN	000100	-6.50	-245.04	-877.24	-1,122.28
F7	62	3/15/2017	John J. Aprea Jr.	005229	RDN	000100	6.00	226.19	809.76	1,035.95
F7	49S	3/15/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	3/16/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	3/16/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49S	3/17/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	3/20/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	3/21/2017	Joseph P. Donahue	005229	RDN	000100	2.50	145.67	521.49	667.16
F7	44	3/22/2017	Peter A. Rubbo	005229	RDN	000100	4.50	127.00	454.66	581.66
F7	49S	3/23/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	3/24/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
	62	3/24/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.70	0.00	37.70
F7	49S	3/28/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49S	3/29/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	3/30/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49S	3/30/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	44	3/31/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49S	3/31/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	62	3/31/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	44	4/3/2017	Peter A. Rubbo	005229	RDN	000100	1.00	28.22	101.02	129.24
F7	49	4/3/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49	4/4/2017	William H. Dexter	005229	RDN	000100	1.00	32.99	118.10	151.09
F7	49S	4/4/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	81	4/4/2017	William Feig	005229	RDN	000100	0.50	31.24	111.83	143.07
F7	62	4/5/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49S	4/5/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49S	4/6/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	81	4/6/2017	Donald P. Massa	005229	RDN	000100	1.00	196.20	702.39	898.59
F7	49	4/7/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	4/7/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/7/2017	William H. Dexter	005229	RDN	000100	-5.50	-181.44	-649.55	-830.99
F7	49	4/7/2017	William H. Dexter	005229	RDN	000100	5.00	164.95	590.50	755.45
F7	81	4/7/2017	Donald P. Massa	005229	RDN	000100	1.00	196.20	702.39	898.59
F7	81	4/7/2017	Donald P. Massa	005229	RDN	000100	-1.00	-196.20	-702.39	-898.59
F7	49S	4/10/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	4/11/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	4/11/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	49	4/12/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	4/12/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/13/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	4/13/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	62	4/13/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	49	4/13/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	4/13/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	62	4/14/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	62	4/14/2017	John J. Aprea Jr.	005229	RDN	000100	-2.00	-75.39	-269.89	-345.28
F7	49	4/14/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	4/14/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/18/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	4/18/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/18/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49	4/18/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	44	4/19/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49	4/19/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	4/19/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	44	4/19/2017	Peter A. Rubbo	005229	RDN	000100	-2.00	-56.44	-202.05	-258.49
F7	44	4/19/2017	Peter A. Rubbo	005229	RDN	000100	1.50	42.34	151.56	193.90
F7	44	4/20/2017	Peter A. Rubbo	005229	RDN	000100	4.50	127.00	454.66	581.66
F7	49	4/20/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	44	4/20/2017	Peter A. Rubbo	005229	RDN	000100	-4.50	-127.00	-454.66	-581.66
F7	44	4/20/2017	Peter A. Rubbo	005229	RDN	000100	4.00	112.90	404.16	517.06
F7	49	4/21/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	4/21/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/24/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	4/24/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	44	4/25/2017	Peter A. Rubbo	005229	RDN	000100	3.00	84.67	303.11	387.78
F7	62	4/25/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	49	4/25/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	4/25/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	4/25/2017	William H. Dexter	005229	RDN	000100	-6.50	-214.43	-767.65	-982.08
F7	49	4/25/2017	William H. Dexter	005229	RDN	000100	6.00	197.94	708.60	906.54
F7	62	4/26/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	44	4/26/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	49	4/26/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	44	4/26/2017	Peter A. Rubbo	005229	RDN	000100	-6.50	-183.45	-656.75	-840.20
F7	44	4/26/2017	Peter A. Rubbo	005229	RDN	000100	6.00	169.34	606.24	775.58
F7	49	4/26/2017	William H. Dexter	005229	RDN	000100	-5.50	-181.44	-649.55	-830.99
F7	49	4/26/2017	William H. Dexter	005229	RDN	000100	5.00	164.95	590.50	755.45
F7	49S	4/26/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	44	4/27/2017	Peter A. Rubbo	005229	RDN	000100	2.50	70.56	252.60	323.16
F7	49	4/27/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	62	4/27/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.54	202.41	258.95
F7	49S	4/27/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	44	4/27/2017	Peter A. Rubbo	005229	RDN	000100	-2.50	-70.56	-252.60	-323.16
F7	44	4/27/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.45	202.08	258.53
F7	49	4/27/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	4/27/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	49S	4/28/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	49	4/28/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	4/28/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.54	202.41	258.95
F7	49	4/28/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	4/28/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	44	4/28/2017	Peter A. Rubbo	005229	RDN	000100	8.50	239.90	858.84	1,098.74
F7	44	4/28/2017	Peter A. Rubbo	005229	RDN	000100	-8.50	-239.90	-858.84	-1,098.74
F7	44	4/28/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	44	4/28/2017	Peter A. Rubbo	005229	RDN	000100	-8.00	-225.79	-808.32	-1,034.11
F7	44	4/28/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	44	5/1/2017	Peter A. Rubbo	005229	RDN	000100	8.50	239.90	858.84	1,098.74
F7	49	5/1/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	44	5/1/2017	Peter A. Rubbo	005229	RDN	000100	-8.50	-239.90	-858.84	-1,098.74
F7	44	5/1/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	49	5/1/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	5/1/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	49S	5/1/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	49	5/2/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	44	5/2/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	49S	5/2/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.89	400.29
F7	44	5/2/2017	Peter A. Rubbo	005229	RDN	000100	-5.50	-155.23	-555.72	-710.95
F7	44	5/2/2017	Peter A. Rubbo	005229	RDN	000100	5.00	141.12	505.20	646.32
F7	49	5/2/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	5/2/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	44	5/3/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	44	5/3/2017	Peter A. Rubbo	005229	RDN	000100	-6.50	-183.45	-656.75	-840.20
F7	44	5/3/2017	Peter A. Rubbo	005229	RDN	000100	6.00	169.34	606.24	775.58
F7	49S	5/3/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	0.00	116.53
F7	49S	5/4/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.81	2,134.96
F7	44	5/4/2017	Peter A. Rubbo	005229	RDN	000100	8.50	239.90	858.84	1,098.74
F7	49	5/4/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	44	5/4/2017	Peter A. Rubbo	005229	RDN	000100	-8.50	-239.90	-858.84	-1,098.74
F7	44	5/4/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	49	5/4/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	5/4/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	49	5/5/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	44	5/5/2017	Peter A. Rubbo	005229	RDN	000100	3.00	84.67	303.11	387.78
F7	49S	5/5/2017	Joseph P. Donahue	005229	RDN	000100	2.50	145.67	521.49	667.16
F7	49	5/8/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	5/8/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	5/9/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	44	5/9/2017	Peter A. Rubbo	005229	RDN	000100	2.50	70.56	252.60	323.16
F7	49	5/9/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	5/9/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	5/10/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	44	5/10/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49S	5/10/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	5/11/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	5/11/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	5/12/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	5/12/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	62	5/15/2017	John J. Aprea Jr.	005229	RDN	000100	2.00	75.39	269.89	345.28
F7	49	5/15/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	5/15/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	5/16/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	49	5/17/2017	William H. Dexter	005229	RDN	000100	2.50	82.47	295.24	377.71
F7	49S	5/17/2017	Joseph P. Donahue	005229	RDN	000100	6.00	349.61	1,251.60	1,601.21
F7	44	5/18/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	62	5/18/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.79	539.82	690.61
F7	49	5/18/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	5/18/2017	Joseph P. Donahue	005229	RDN	000100	6.50	378.74	1,355.88	1,734.62
F7	62	5/19/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.54	202.41	258.95
F7	49S	5/19/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	49	5/22/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	5/22/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	44	5/23/2017	Peter A. Rubbo	005229	RDN	000100	1.50	42.33	151.54	193.87
F7	49	5/23/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49	5/23/2017	William H. Dexter	005229	RDN	000100	-5.50	-181.44	-649.55	-830.99
F7	49	5/23/2017	William H. Dexter	005229	RDN	000100	5.00	164.95	590.50	755.45
F7	49	5/24/2017	William H. Dexter	005229	RDN	000100	3.50	115.46	413.34	528.80
F7	49S	5/24/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	62	5/25/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	49	5/25/2017	William H. Dexter	005229	RDN	000100	5.00	164.95	590.52	755.47
F7	49S	5/25/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	62	5/25/2017	John J. Aprea Jr.	005229	RDN	000100	-7.50	-282.74	-1,012.20	-1,294.94
F7	62	5/25/2017	John J. Aprea Jr.	005229	RDN	000100	7.00	263.89	944.72	1,208.61
F7	49	5/26/2017	William H. Dexter	005229	RDN	000100	1.00	32.99	118.10	151.09
F7	49S	5/26/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70



**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	62	5/30/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	49	5/30/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	5/30/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	62	5/31/2017	John J. Aprea Jr.	005229	RDN	000100	4.50	169.64	607.31	776.95
F7	49	5/31/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	5/31/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.89	400.29
F7	62	5/31/2017	John J. Aprea Jr.	005229	RDN	000100	-4.50	-169.64	-607.31	-776.95
F7	62	5/31/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.80	539.84	690.64
F7	44	6/1/2017	Peter A. Rubbo	005229	RDN	000100	2.50	70.56	252.60	323.16
F7	62	6/1/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	49	6/1/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	6/1/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	6/2/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	6/2/2017	Joseph P. Donahue	005229	RDN	000100	-2.00	-116.53	-417.17	-533.70
F7	49	6/2/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	62	6/2/2017	John J. Aprea Jr.	005229	RDN	000100	7.50	282.74	1,012.20	1,294.94
F7	49S	6/2/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	49	6/2/2017	William H. Dexter	005229	RDN	000100	-4.50	-148.45	-531.45	-679.90
F7	49	6/2/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.40	604.36
F7	62	6/5/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49	6/5/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	6/5/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	6/6/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	6/6/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49	6/7/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	6/7/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	62	6/8/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49	6/8/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	6/8/2017	Joseph P. Donahue	005229	RDN	000100	6.00	349.61	1,251.60	1,601.21
F7	62	6/9/2017	John J. Aprea Jr.	005229	RDN	000100	4.50	169.64	607.31	776.95
F7	49	6/9/2017	William H. Dexter	005229	RDN	000100	3.50	115.46	413.34	528.80
F7	44	6/9/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	44	6/9/2017	Peter A. Rubbo	005229	RDN	000100	-6.50	-183.45	-656.75	-840.20
F7	44	6/9/2017	Peter A. Rubbo	005229	RDN	000100	6.00	169.34	606.24	775.58
F7	49	6/9/2017	William H. Dexter	005229	RDN	000100	-3.50	-115.46	-413.34	-528.80
F7	49	6/9/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.30	453.27
F7	44	6/12/2017	Peter A. Rubbo	005229	RDN	000100	8.50	239.90	858.84	1,098.74
F7	49S	6/12/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	44	6/12/2017	Peter A. Rubbo	005229	RDN	000100	-8.50	-239.90	-858.84	-1,098.74
F7	44	6/12/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	44	6/13/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	49S	6/13/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	6/13/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	6/13/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	44	6/14/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49S	6/14/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	49S	6/15/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	44	6/16/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	49S	6/16/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	6/19/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	44	6/20/2017	Peter A. Rubbo	005229	RDN	000100	1.00	28.22	101.02	129.24
F7	49S	6/20/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	6/21/2017	Joseph P. Donahue	005229	RDN	000100	3.00	174.80	625.78	800.58
F7	49S	6/21/2017	Joseph P. Donahue	005229	RDN	000100	2.50	145.67	521.49	667.16
F7	49S	6/21/2017	Joseph P. Donahue	005229	RDN	000100	-2.50	-145.67	-521.49	-667.16
F7	49S	6/21/2017	Joseph P. Donahue	005229	RDN	000100	-3.00	-174.80	-625.78	-800.58
F7	44	6/22/2017	Peter A. Rubbo	005229	RDN	000100	4.50	127.00	454.66	581.66
F7	62	6/22/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	49S	6/22/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	62	6/23/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62
F7	44	6/23/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	44	6/26/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	68	6/26/2017	Bryan G. Johnston	005229	RDN	000100	4.00	84.26	301.65	385.91
F7	49	6/26/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	6/26/2017	Joseph P. Donahue	005229	RDN	000100	6.50	378.74	1,355.88	1,734.62
F7	49S	6/26/2017	Joseph P. Donahue	005229	RDN	000100	-6.50	-378.74	-1,355.88	-1,734.62
F7	49S	6/26/2017	Joseph P. Donahue	005229	RDN	000100	6.00	349.61	1,251.60	1,601.21
F7	68	6/27/2017	Bryan G. Johnston	005229	RDN	000100	3.50	73.73	263.95	337.68
F7	44	6/27/2017	Peter A. Rubbo	005229	RDN	000100	7.00	197.56	707.26	904.82
F7	49	6/27/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	6/27/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	6/27/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	6/27/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49S	6/28/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	49S	6/28/2017	Joseph P. Donahue	005229	RDN	000100	-7.50	-437.01	-1,564.49	-2,001.50
F7	49S	6/28/2017	Joseph P. Donahue	005229	RDN	000100	7.00	407.88	1,460.20	1,868.08

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	44	6/28/2017	Peter A. Rubbo	005229	RDN	000100	7.00	197.56	707.26	904.82
F7	49	6/28/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	44	6/29/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	68	6/29/2017	Bryan G. Johnston	005229	RDN	000100	3.00	63.19	226.22	289.41
F7	49	6/29/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	6/29/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	49S	6/29/2017	Joseph P. Donahue	005229	RDN	000100	-7.50	-437.01	-1,564.49	-2,001.50
F7	49S	6/29/2017	Joseph P. Donahue	005229	RDN	000100	7.00	407.88	1,460.20	1,868.08
F7	62	6/30/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	49	6/30/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	44	6/30/2017	Peter A. Rubbo	005229	RDN	000100	8.50	239.90	858.84	1,098.74
F7	68	6/30/2017	Bryan G. Johnston	005229	RDN	000100	6.50	136.92	490.17	627.09
F7	44	6/30/2017	Peter A. Rubbo	005229	RDN	000100	-8.50	-239.90	-858.84	-1,098.74
F7	44	6/30/2017	Peter A. Rubbo	005229	RDN	000100	8.00	225.79	808.32	1,034.11
F7	49S	6/30/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	6/30/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	6/30/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49S	7/10/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	44	7/11/2017	Peter A. Rubbo	005229	RDN	000100	4.50	127.00	454.66	581.66
F7	49	7/11/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	7/11/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	68	7/11/2017	Bryan G. Johnston	005229	RDN	000100	4.00	84.26	301.65	385.91
F7	44	7/12/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	68	7/12/2017	Bryan G. Johnston	005229	RDN	000100	8.50	179.06	641.03	820.09
F7	49	7/12/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49	7/12/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/12/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/12/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	49S	7/12/2017	Joseph P. Donahue	005229	RDN	000100	-7.50	-437.01	-1,564.49	-2,001.50
F7	49S	7/12/2017	Joseph P. Donahue	005229	RDN	000100	7.00	407.88	1,460.20	1,868.08
F7	68	7/12/2017	Bryan G. Johnston	005229	RDN	000100	-8.50	-179.06	-641.03	-820.09
F7	68	7/12/2017	Bryan G. Johnston	005229	RDN	000100	8.00	168.53	603.28	771.81
F7	44	7/13/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	49	7/13/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	7/13/2017	Joseph P. Donahue	005229	RDN	000100	6.50	378.74	1,355.88	1,734.62
F7	44	7/14/2017	Peter A. Rubbo	005229	RDN	000100	2.50	70.56	252.60	323.16
F7	49	7/14/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	7/14/2017	Joseph P. Donahue	005229	RDN	000100	5.50	320.47	1,147.28	1,467.75

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49	7/17/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	7/17/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	44	7/17/2017	Peter A. Rubbo	005229	RDN	000100	6.50	183.45	656.75	840.20
F7	44	7/18/2017	Peter A. Rubbo	005229	RDN	000100	4.50	127.00	454.66	581.66
F7	49	7/18/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/18/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/18/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/18/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/18/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/18/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	44	7/19/2017	Peter A. Rubbo	005229	RDN	000100	5.50	155.23	555.72	710.95
F7	49	7/19/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/19/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/19/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/19/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/19/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/19/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	44	7/20/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49	7/20/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/20/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/20/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/20/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/20/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/20/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49	7/21/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/21/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/21/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/21/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/21/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/21/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49	7/24/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/24/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/24/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/24/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/24/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/24/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	44	7/25/2017	Peter A. Rubbo	005229	RDN	000100	2.00	56.44	202.05	258.49
F7	49H	7/25/2017	Shannon D Murphy	005229	RDN	000100	2.00	34.00	121.72	155.72

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49	7/25/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49S	7/25/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49	7/25/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/25/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/25/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/25/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49	7/26/2017	William H. Dexter	005229	RDN	000100	8.50	280.41	1,003.86	1,284.27
F7	49	7/26/2017	William H. Dexter	005229	RDN	000100	-8.50	-280.41	-1,003.86	-1,284.27
F7	49	7/26/2017	William H. Dexter	005229	RDN	000100	8.00	263.92	944.80	1,208.72
F7	49S	7/26/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	7/26/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/26/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49H	7/26/2017	Shannon D Murphy	005229	RDN	000100	4.50	76.50	273.87	350.37
F7	49	7/27/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	7/27/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	7/27/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	7/27/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
	49H	7/27/2017	Shannon D Murphy	005229	RDN	000100	8.00	136.00	0.00	136.00
F7	49	7/28/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	62	7/28/2017	John J. Aprea Jr.	005229	RDN	000100	4.00	150.79	539.82	690.61
F7	49S	7/28/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	62	7/31/2017	John J. Aprea Jr.	005229	RDN	000100	6.50	245.04	877.24	1,122.28
F7	49	7/31/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	7/31/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49	8/1/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	8/1/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49	8/2/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	8/2/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49	8/3/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49S	8/3/2017	Joseph P. Donahue	005229	RDN	000100	5.50	320.47	1,147.28	1,467.75
F7	81	8/3/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	49	8/4/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	8/4/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	8/4/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	8/4/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	81	8/4/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	49S	8/7/2017	Joseph P. Donahue	005229	RDN	000100	3.50	203.94	730.10	934.04
F7	49	8/8/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49S	8/8/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	49S	8/8/2017	Joseph P. Donahue	005229	RDN	000100	-7.50	-437.01	-1,564.49	-2,001.50
F7	49S	8/8/2017	Joseph P. Donahue	005229	RDN	000100	7.00	407.88	1,460.20	1,868.08
F7	49	8/9/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49S	8/9/2017	Joseph P. Donahue	005229	RDN	000100	7.50	437.01	1,564.49	2,001.50
F7	49S	8/9/2017	Joseph P. Donahue	005229	RDN	000100	-7.50	-437.01	-1,564.49	-2,001.50
F7	49S	8/9/2017	Joseph P. Donahue	005229	RDN	000100	7.00	407.88	1,460.20	1,868.08
F7	81	8/9/2017	Donald P. Massa	005229	RDN	000100	5.50	1,079.14	3,863.32	4,942.46
F7	49	8/10/2017	William H. Dexter	005229	RDN	000100	4.50	148.45	531.45	679.90
F7	49S	8/10/2017	Joseph P. Donahue	005229	RDN	000100	8.50	495.28	1,773.10	2,268.38
F7	49S	8/10/2017	Joseph P. Donahue	005229	RDN	000100	-8.50	-495.28	-1,773.10	-2,268.38
F7	49S	8/10/2017	Joseph P. Donahue	005229	RDN	000100	8.00	466.15	1,668.80	2,134.95
F7	49	8/11/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	8/11/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	8/14/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	8/14/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.71	1,200.92
F7	49S	8/14/2017	Joseph P. Donahue	005229	RDN	000100	-4.50	-262.21	-938.71	-1,200.92
F7	49S	8/14/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.08	834.40	1,067.48
F7	62	8/15/2017	John J. Aprea Jr.	005229	RDN	000100	3.00	113.09	404.86	517.95
F7	49	8/15/2017	William H. Dexter	005229	RDN	000100	2.00	65.98	236.20	302.18
F7	49S	8/15/2017	Joseph P. Donahue	005229	RDN	000100	4.00	233.07	834.39	1,067.46
F7	49S	8/16/2017	Joseph P. Donahue	005229	RDN	000100	5.00	291.34	1,042.99	1,334.33
F7	49	8/16/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	8/16/2017	Joseph P. Donahue	005229	RDN	000100	-5.00	-291.34	-1,042.99	-1,334.33
F7	49S	8/16/2017	Joseph P. Donahue	005229	RDN	000100	4.50	262.21	938.70	1,200.91
F7	81	8/16/2017	Donald P. Massa	005229	RDN	000100	2.00	392.41	1,404.82	1,797.23
F7	49	8/17/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49	8/17/2017	William H. Dexter	005229	RDN	000100	-6.50	-214.43	-767.65	-982.08
F7	49	8/17/2017	William H. Dexter	005229	RDN	000100	6.00	197.94	708.60	906.54
F7	81	8/17/2017	Donald P. Massa	005229	RDN	000100	8.50	1,667.76	5,970.58	7,638.34
F7	81	8/17/2017	Donald P. Massa	005229	RDN	000100	-8.50	-1,667.76	-5,970.58	-7,638.34
F7	81	8/17/2017	Donald P. Massa	005229	RDN	000100	8.00	1,569.66	5,619.36	7,189.02
F7	49	8/18/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	81	8/18/2017	Donald P. Massa	005229	RDN	000100	5.00	981.04	3,512.12	4,493.16
F7	49	8/21/2017	William H. Dexter	005229	RDN	000100	6.50	214.43	767.65	982.08
F7	49	8/21/2017	William H. Dexter	005229	RDN	000100	-6.50	-214.43	-767.65	-982.08
F7	49	8/21/2017	William H. Dexter	005229	RDN	000100	6.00	197.94	708.60	906.54
F7	62	8/23/2017	John J. Aprea Jr.	005229	RDN	000100	1.00	37.69	134.93	172.62

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

F7	49	8/23/2017	William H. Dexter	005229	RDN	000100	4.00	131.96	472.41	604.37
F7	62	8/24/2017	John J. Aprea Jr.	005229	RDN	000100	1.50	56.54	202.41	258.95
F7	49	8/24/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	81	8/24/2017	Donald P. Massa	005229	RDN	000100	1.50	294.31	1,053.62	1,347.93
F7	49	8/25/2017	William H. Dexter	005229	RDN	000100	5.50	181.44	649.55	830.99
F7	49	8/25/2017	William H. Dexter	005229	RDN	000100	-5.50	-181.44	-649.55	-830.99
F7	49	8/25/2017	William H. Dexter	005229	RDN	000100	5.00	164.95	590.50	755.45
F7	49	8/29/2017	William H. Dexter	005229	RDN	000100	1.00	32.99	118.10	151.09
F7	49S	8/29/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	8/30/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	8/30/2017	Joseph P. Donahue	005229	RDN	000100	-2.00	-116.53	-417.17	-533.70
F7	49S	8/30/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.90	400.30
F7	62	8/31/2017	John J. Aprea Jr.	005229	RDN	000100	2.50	94.24	337.37	431.61
F7	49S	8/31/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	9/5/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	9/6/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49	9/7/2017	William H. Dexter	005229	RDN	000100	3.00	98.97	354.31	453.28
F7	49S	9/7/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	81	9/7/2017	Donald P. Massa	005229	RDN	000100	1.00	196.20	702.39	898.59
F7	49	9/8/2017	William H. Dexter	005229	RDN	000100	2.50	82.47	295.24	377.71
F7	62	9/8/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	49S	9/8/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	62	9/11/2017	John J. Aprea Jr.	005229	RDN	000100	3.50	131.94	472.34	604.28
F7	62	9/12/2017	John J. Aprea Jr.	005229	RDN	000100	5.50	207.34	742.27	949.61
F7	49S	9/12/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	62	9/13/2017	John J. Aprea Jr.	005229	RDN	000100	3.50	131.94	472.34	604.28
F7	49S	9/13/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	9/14/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
F7	49S	9/26/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	9/27/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	9/28/2017	Joseph P. Donahue	005229	RDN	000100	2.50	145.67	521.49	667.16
F7	49S	9/29/2017	Joseph P. Donahue	005229	RDN	000100	2.00	116.53	417.17	533.70
F7	49S	10/2/2017	Joseph P. Donahue	005229	RDN	000100	1.50	87.40	312.89	400.29
F7	49S	10/9/2017	Joseph P. Donahue	005229	RDN	000100	1.00	58.26	208.57	266.83
								<b>80,975.40</b>	<b>288,849.73</b>	<b>369,825.13</b>

005229-RDN-996000

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
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**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

12/16/2009	99999	005229	RDN	996000	0.00	44,291.18	160,171.06	204,462.24
						<b>44,291.18</b>	<b>160,171.06</b>	<b>204,462.24</b>

**005229-TSF-000100**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
F7	44	6/2/2017	Peter A. Rubbo	005229	TSF	000100	2.50	70.56	252.60	323.16
								<b>70.56</b>	<b>252.60</b>	<b>323.16</b>

**005229-TSF-996000**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
		12/16/2009	99999	005229	TSF	996000	0.00	60,074.10	207,266.94	267,341.04
								<b>60,074.10</b>	<b>207,266.94</b>	<b>267,341.04</b>

**050720-000-000400**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
LGT1	42	4/21/2017	Francisca Alves	050720	000	000400	0.35	8.05	28.81	36.86
LGT1	43	5/12/2017	Dumitru Ciuc	050720	000	000400	1.40	32.20	115.27	147.47
LGT1	42	5/12/2017	Francisca Alves	050720	000	000400	0.92	21.08	75.46	96.54
								<b>61.33</b>	<b>219.54</b>	<b>280.87</b>

**050721-000-000400**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
LGT1	42	4/21/2017	Francisca Alves	050721	000	000400	1.81	41.70	149.28	190.98
								<b>41.70</b>	<b>149.28</b>	<b>190.98</b>

**050722-000-000400**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
LGT1	42	4/21/2017	Francisca Alves	050722	000	000400	0.88	20.31	72.70	93.01
LGT1	42	4/21/2017	Francisca Alves	050722	000	000400	0.27	6.13	21.94	28.07
LGT1	42	4/21/2017	Francisca Alves	050722	000	000400	-0.27	-6.13	-21.94	-28.07
LGT1	42	4/21/2017	Francisca Alves	050722	000	000400	0.27	6.13	21.94	28.07
								<b>26.44</b>	<b>94.64</b>	<b>121.08</b>

**050725-000-001700**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
HVY1	43	5/9/2017	Anthony Perez	050725	000	001700	2.06	56.94	203.84	260.78



**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

HVY1	43	5/10/2017	Anthony Perez	050725	000	001700	2.13	58.78	210.43	269.21
HVY1	43	5/11/2017	Anthony Perez	050725	000	001700	2.86	79.02	282.89	361.91
HVY1	43	5/12/2017	Anthony Perez	050725	000	001700	0.37	10.12	36.22	46.34
HVY1	43	5/12/2017	Anthony Perez	050725	000	001700	2.20	60.62	217.01	277.63
HVY1	43	5/15/2017	Anthony Perez	050725	000	001700	2.58	71.20	254.89	326.09
HVY1	43	5/16/2017	Anthony Perez	050725	000	001700	0.37	10.12	36.22	46.34
HVY1	43	5/16/2017	Anthony Perez	050725	000	001700	2.31	63.84	228.54	292.38
HVY1	43	5/17/2017	Anthony Perez	050725	000	001700	0.60	16.56	59.28	75.84
HVY1	43	5/17/2017	Anthony Perez	050725	000	001700	1.91	52.80	189.02	241.82
HVY1	43	5/18/2017	Anthony Perez	050725	000	001700	1.68	46.45	166.29	212.74
HVY1	43	5/18/2017	Anthony Perez	050725	000	001700	0.70	19.32	69.16	88.48
HVY1	43	5/22/2017	Anthony Perez	050725	000	001700	0.43	11.95	42.78	54.73
HVY1	43	5/22/2017	Anthony Perez	050725	000	001700	2.73	75.34	269.71	345.05
HVY1	43	5/23/2017	Anthony Perez	050725	000	001700	0.58	16.09	57.60	73.69
HVY1	43	5/23/2017	Anthony Perez	050725	000	001700	1.96	54.18	193.96	248.14
HVY1	43	5/24/2017	Anthony Perez	050725	000	001700	0.55	15.18	54.34	69.52
HVY1	43	5/24/2017	Anthony Perez	050725	000	001700	1.00	27.60	98.80	126.40
								<b>746.11</b>	<b>2,670.98</b>	<b>3,417.09</b>

**050725-000-001800**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
HVY1	42	5/10/2017	Francisca Alves	050725	000	001800	0.13	3.06	10.95	14.01
HVY1	42	5/10/2017	Francisca Alves	050725	000	001800	0.90	20.70	74.10	94.80
HVY1	42	5/11/2017	Francisca Alves	050725	000	001800	1.56	35.95	128.70	164.65
HVY1	42	5/12/2017	Francisca Alves	050725	000	001800	2.31	53.20	190.45	243.65
HVY1	42	5/15/2017	Francisca Alves	050725	000	001800	1.15	26.45	94.69	121.14
HVY1	42	5/15/2017	Francisca Alves	050725	000	001800	1.23	28.36	101.52	129.88
HVY1	42	5/16/2017	Francisca Alves	050725	000	001800	0.95	21.85	78.22	100.07
HVY1	42	5/16/2017	Francisca Alves	050725	000	001800	1.10	25.30	90.57	115.87
HVY1	42	5/17/2017	Francisca Alves	050725	000	001800	1.48	34.11	122.11	156.22
HVY1	42	5/17/2017	Francisca Alves	050725	000	001800	0.97	22.23	79.58	101.81
HVY1	42	5/18/2017	Francisca Alves	050725	000	001800	1.37	31.43	112.51	143.94
HVY1	42	5/18/2017	Francisca Alves	050725	000	001800	1.07	24.53	87.81	112.34
HVY1	42	5/19/2017	Francisca Alves	050725	000	001800	1.72	39.48	141.33	180.81
HVY1	42	5/23/2017	Francisca Alves	050725	000	001800	1.67	38.33	137.22	175.55
HVY1	42	5/23/2017	Francisca Alves	050725	000	001800	0.43	9.96	35.65	45.61
HVY1	42	5/24/2017	Francisca Alves	050725	000	001800	1.28	29.51	105.64	135.15
HVY1	42	5/24/2017	Francisca Alves	050725	000	001800	0.48	11.11	39.77	50.88

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

HVY1	42	5/25/2017	Francisca Alves	050725	000	001800	1.21	27.90	99.88	127.78
								<b>483.46</b>	<b>1,730.70</b>	<b>2,214.16</b>

**050725-000-001900**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
HVY1	43	5/26/2017	Anthony Perez	050725	000	001900	1.38	38.17	136.64	174.81
HVY1	43	5/31/2017	Anthony Perez	050725	000	001900	1.15	31.74	113.62	145.36
HVY1	43	6/1/2017	Anthony Perez	050725	000	001900	1.86	51.42	184.08	235.50
								<b>121.33</b>	<b>434.34</b>	<b>555.67</b>

**050725-000-002300**

WCenter Dept	Emp Dept	Date Sequence	Employee Number	Job	Suffix	Seq	Hours	Labor	OverHead	Total
QUAL	47H	5/10/2017	Kathleen F. Kampmila	050725	000	002300	0.12	2.39	8.55	10.94
QUAL	47S	5/10/2017	George M Ranson	050725	000	002300	0.50	15.63	55.95	71.58
QUAL	47S	5/10/2017	George M Ranson	050725	000	002300	-0.50	-15.63	-55.95	-71.58
QUAL	47S	5/10/2017	George M Ranson	050725	000	002300	0.50	15.63	55.97	71.60
QUAL	47H	5/11/2017	Kathleen F. Kampmila	050725	000	002300	0.33	6.83	24.45	31.28
QUAL	47H	5/12/2017	Kathleen F. Kampmila	050725	000	002300	0.37	7.51	26.88	34.39
QUAL	47H	5/12/2017	Kathleen F. Kampmila	050725	000	002300	0.20	4.10	14.67	18.77
QUAL	47H	5/15/2017	Kathleen F. Kampmila	050725	000	002300	0.53	10.93	39.12	50.05
QUAL	47H	5/15/2017	Kathleen F. Kampmila	050725	000	002300	0.82	16.74	59.92	76.66
QUAL	47S	5/15/2017	George M Ranson	050725	000	002300	1.50	46.89	167.86	214.75
QUAL	47H	5/16/2017	Kathleen F. Kampmila	050725	000	002300	0.35	7.17	25.66	32.83
QUAL	47H	5/16/2017	Kathleen F. Kampmila	050725	000	002300	0.50	10.25	36.69	46.94
QUAL	47S	5/16/2017	George M Ranson	050725	000	002300	1.00	31.26	111.91	143.17
QUAL	47H	5/17/2017	Kathleen F. Kampmila	050725	000	002300	1.10	22.48	80.47	102.95
QUAL	47H	5/17/2017	Kathleen F. Kampmila	050725	000	002300	0.53	10.93	39.12	50.05
QUAL	47H	5/17/2017	Kathleen F. Kampmila	050725	000	002300	0.47	9.56	34.22	43.78
QUAL	47S	5/17/2017	George M Ranson	050725	000	002300	0.50	15.63	55.95	71.58
QUAL	47H	5/17/2017	Kathleen F. Kampmila	050725	000	002300	-0.47	-9.56	-34.22	-43.78
QUAL	47H	5/17/2017	Kathleen F. Kampmila	050725	000	002300	2.42	49.54	177.36	226.90
QUAL	47H	5/18/2017	Kathleen F. Kampmila	050725	000	002300	0.10	2.05	7.33	9.38
QUAL	47H	5/18/2017	Kathleen F. Kampmila	050725	000	002300	0.47	9.56	34.22	43.78
QUAL	47H	5/18/2017	Kathleen F. Kampmila	050725	000	002300	0.27	5.46	19.54	25.00
QUAL	47S	5/18/2017	George M Ranson	050725	000	002300	1.00	31.26	111.91	143.17
QUAL	47H	5/19/2017	Kathleen F. Kampmila	050725	000	002300	0.12	2.39	8.55	10.94
QUAL	47H	5/19/2017	Kathleen F. Kampmila	050725	000	002300	0.38	7.85	28.10	35.95
QUAL	47H	5/19/2017	Kathleen F. Kampmila	050725	000	002300	0.10	2.05	7.33	9.38

**PROJECT COST REPORT**

**PROJECT NUMBER:** 5229  
**CUSTOMER:** LOCKHEED MARTIN  
**PRODUCT/SERVICE:** TR 143A FIRST ARTICLE

QUAL	47S	5/22/2017	George M Ranson	050725	000	002300	0.50	15.63	55.95	71.58
QUAL	47H	5/23/2017	Kathleen F. Kamppila	050725	000	002300	0.30	6.15	22.01	28.16
QUAL	47S	5/23/2017	George M Ranson	050725	000	002300	1.00	31.26	111.91	143.17
QUAL	47H	5/24/2017	Kathleen F. Kamppila	050725	000	002300	0.60	12.23	43.78	56.01
QUAL	47S	5/24/2017	George M Ranson	050725	000	002300	1.00	31.26	111.91	143.17
QUAL	47H	5/25/2017	Kathleen F. Kamppila	050725	000	002300	0.08	1.70	6.08	7.78
QUAL	47H	5/25/2017	Alex Perez	050725	000	002300	0.43	8.92	31.93	40.85
QUAL	47H	5/25/2017	Kathleen F. Kamppila	050725	000	002300	0.37	7.51	26.88	34.39
QUAL	47H	5/26/2017	Kathleen F. Kamppila	050725	000	002300	0.42	8.54	30.57	39.11
QUAL	47H	6/1/2017	Kathleen F. Kamppila	050725	000	002300	1.73	35.46	126.94	162.40
QUAL	47H	6/1/2017	Kathleen F. Kamppila	050725	000	002300	0.60	12.30	44.03	56.33
QUAL	47H	6/1/2017	Kathleen F. Kamppila	050725	000	002300	1.43	29.38	105.18	134.56
QUAL	47H	6/2/2017	Kathleen F. Kamppila	050725	000	002300	1.53	31.36	112.26	143.62
QUAL	47H	6/2/2017	Kathleen F. Kamppila	050725	000	002300	0.15	3.07	10.99	14.06
QUAL	47H	6/2/2017	Alex Perez	050725	000	002300	1.22	25.06	89.71	114.77
QUAL	47H	6/5/2017	Kathleen F. Kamppila	050725	000	002300	0.27	5.46	19.54	25.00
QUAL	47H	6/5/2017	Kathleen F. Kamppila	050725	000	002300	0.60	12.23	43.78	56.01
QUAL	47H	6/6/2017	Kathleen F. Kamppila	050725	000	002300	2.86	58.69	210.11	268.80
QUAL	47H	6/6/2017	Alex Perez	050725	000	002300	1.07	21.97	78.65	100.62
QUAL	47S	6/27/2017	George M Ranson	050725	000	002300	1.00	31.26	111.91	143.17
QUAL	47S	6/28/2017	George M Ranson	050725	000	002300	2.00	62.53	223.85	286.38
							<b>770.87</b>	<b>2,759.53</b>	<b>3,530.40</b>	
<b>Total</b>							<b>2,099.09</b>	<b>296,341.02</b>	<b>1,023,071.59</b>	<b>1,319,412.61</b>