			ASSI	STAN	CE AGR	EEMENT				
1. Award No.			2. Modific	ation N	0.	3. Effective Da	te 4	4. CFDA No	).	
DE-AR0000000						Date		81.1	35	
5. Awarded To					nsoring C		I		7.	Period of Performance
Performer Name and Ado	dress			Offi	ce of 2	ARPA-E				07/01/2010
				U.S.	Depar	tment of Er	nergy			nrough
				Offi	ce of 2	ARPA-E				06/30/2013
				955 I	L'Enfai	nt Plaza				
				Suite	e 8000					
						DG 00004				
				wasn	ington	DC 20024				
8. Type of Agreement	9. Authority	/					10. Purchase	e Request o	r Funding	Document No.
Grant	31 USC 0	5301-08					10AR000XX	XX		
X Cooperative Agreement										
Other										-
11. Remittance Address					Total Amo			13. Funds	-	
Performer Name and Ad	ddress			Gov <sup>.</sup>	t. Sha	re: \$0,000,	.000	This ac	tion:	\$0,000,000
				Cos	t Shar	e : \$0,000,	000	Total	:	\$0,000,000
				Tota	al	: \$0,000,	000			
14. Principal Investigator		15. Prograr	n Manager	•		1	16. Administrat	or		
PI Name and E-Mail Ad	dress	Program	n Direct	or Na	ame	(	Office of	HQ PS (H	HQ)	
		Phone:	202-000	-0000	C	τ	J.S. Depar	tment of	f Ener	ду
								Headqua	rters 1	Procurement
							MA-64 1000 Indep	andanca	7	C M
							Vashington			5.W.
17. Submit Payment Requests To		1	18. Payir	ng Offic	e	I		19. Sı	ubmit Rep	ports To
OR for HQ			OR for	НQ				ARPA	-E-Rep	orting@hq.doe.
			U.S. Department of Energy					gov		
Oak Ridge Financial Se	rvice Ce	nter	Oak Ri	dge E	Financi	al Service	Center			
P.O. Box 4937			P.O. B	ox 49	937					
Oak Ridge TN 37831			Oak Ri	dge 1	EN 3783	31				
20. Accounting and Appropriation	Data									
0 11 1										
21. Research Title and/or Descript	ion of Projec	t								
PROJECT TITLE										
For	the Recipien	t					For the United	States of A	merica	
22. Signature of Person Authorized	d to Sign				25. Sig	nature of Grants	/Agreements O	officer		
23. Name and Title		2	4. Date Sig	ned	26. Nam	e of Officer				27. Date Signed

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

DE-AR0000000

PAGE OF I 3

2

NAME OF OFFEROR OR CONTRACTOR

EM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	DUNS Number:				
	Tax-ID:				
	This cooperative agreement is awarded to:				
	Project Description				
	Please see the following attachments:				
	riease see the forfowing attachments.				
	Attachment 1: Special Terms and Conditions				
	Attachment 2: Intellectual Property Provisions				
	Attachment 3: Statement of Project Objectives				
	(Technical Deliverables and Milestones)				
	Attachment 4: Federal Financial Assistance				
	Reporting Checklist and Instructions and an				
	Appendix				
	Attachment 5: Budget Information (SF 424A)				
	Attachment 6: DOE Financial Assistance Regulation	s			
	(10 CFR Part 600)				
	Attachment 7:Reserved				
	Attachment 8: National Policy Assurances				
	Note to Block 12 of Page 1 (Cost Share Amount):				
	Codexis will be providing \$0,000,000 in cash. The				
	amount obligated by ARPA-E is \$0,000,000.				
	By signing this agreement you are affirming that				
	you have not received other federal funding for				
	this project. This award is being made in				
	accordance with DE-FOA-0000XXX and control numbe:				
	0000-0000.				
	All technical and progress reports must be				
	submitted to ARPA-E-Reporting@hq.doe.gov. Please				
	indicate the award number DE-AR00000XX on all				
	documents submitted.				
	ASAP: NO Extent Competed: COMPETED Davis-Bacon Act: NO				
	Continued				
	Fund: 06099 Appr Year: 2009 Allottee: 60 Report				

С	ON	ITI	NU	IA1	ΓΙΟ	N 3	SH	EET
~	<b>U</b> 1							

REFERENCE NO. OF DOCUMENT BEING CONTINUED DE-AR0000000

NAME OF OFFEROR OR CONTRACTOR

EM NO. (A)		QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Entity: 303790 Object Class: 25500 Program: 3166012 Project: 2010000 WFO: 0000000 Local Use:				
	0000000 TAS Agency: 89 TAS Account: 0336				
	1	I	1	1	JUL'