Exhibit 2

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STC.UNM vs. Intel Corporation

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UNITED STATES DISTRICT COURT

FOR THE

DISTRICT OF NEW MEXICO

No. 10-CV-01077

STC.UNM

vs.

INTEL CORPORATION

Plaintiff,

Defendant,

Videotaped Deposition of KEVIN BIEG

November 17, 2011 9:08 a.m. 201 Third Street N.W., Suite 1850 Albuquerque, New Mexico

PURSUANT TO THE APPLICABLE RULES OF CIVIL

PROCEDURE this deposition was:

TAKEN BY: BRIAN L. FERRALL Attorney for Intel

Reported by:

Marcia J. Schick, CM Hughes Southwest Court Reporters 110 2nd Street S. W. Suite 505 Albuquerque, New Mexico 87102

HUGHES SOUTHWEST COURT REPORTERS 110 Second Street, SW, Suite 505

STC.UNM vs.

Intel Corporation

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	-	Page 2					Page
1	APPEARANCES:		1	Exhibit No. 91 Letter 41			
2	For the Plaintiff:		2	Sept. 3, 1993 to Quintana/Ojanen			,
3	STADHEIM & GREAR		1 -	SNL141-142			
	Attorneys at Law		3		•		
4	Wrigley Building Tower	•	4	Exhibit No. 92 Letter 42 Sept. 21, 1993 to	· .		
_	400 North Michigan Avenue		·	Ojanen/Quintana			
5	Suite 2200		5	STC 0076907			
6	Chicago, Illinois 60611-4102 BY: Mr. Keith A. Vogt		6	Exhibit No. 93 Letter 43 Dec. 1, 1993 to			
0	(312-755-4400)		7	Quintana/Chafin			
7	(312-755-4400)		8	SNL170			
.8	For the Defendant:		ľ	Exhibit No. 94 Letter 45			
9	KEKER & VAN NEST		9	Dec. 16, 1993			
	Attorneys at Law		10	to Olsen/Quintana SNL171			,
LO	710 Sansome Street		11	Exhibit No. 95 Memorandum 46			
	San Francisco, California 94111		12	Oct. 1, 1996 to	2 C		
1	BY: Mr. Brian L. Ferrall		1	Gottlieb/McMillan SNL235-236			
2	(415-391-5400) and		13				
13	ATKINSON, THAL & BAKER		14	Exhibit No. 96 Letter 48 Jan. 6, 1994 to			
	Attorneys at Law			Quintana/Cone			
.4	201 Third Street N.W. Suite 1850		15 16	SNL 194 Exhibit No. 97 Letter 52			
	Albuquerque, New Mexico 87102			Aug. 4, 1997 to		· · · ·	
.5	BY: Justin Rodriguez		17	Quintana/Sobelman			
_	(505-764-8111)		18	SNL237-241			
.6	Video menhan Mara Mar			Exhibit No. 98 Notice of 53			
.7 .8	Videographer: Margo Moir		19	Recordation SNL7-10			
.8 .9			20				
:0				Exhibit No. 99 Email 58			
21			21	July 29, 2005 to Baird/Kemp			
2			22	SNL374-376			
23			23	Exhibit No. 100 Email to 61	•		
24			24	Adams/Kemp SNL379-380			
25			25	·			
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1			1	Exhibit No. 101 Commercialization			
2 3	EXAMINATION OF KEVIN BIEG BY MR. FERRALL 7		2	Agreement SNL242-245			
3 4.	BY MR. VOGT 78		3	Exhibit No. 102 Email 66			
5			4	April 24, 2009 to Baird/Howard			
6	INDEX TO EXHIBITS		1	SNL385		· .	
7	E-10.431. 02340107 11 1 1 22		5				
8	Exhibit No. 83 MOU/Intellectual 22		6	Exhibit No. 103 Email 66 April 24, 2009 to			
o	Property SNL337-349			Golden/Baird			
9	5.1557 5 19		7	SNL391-392			•
	Exhibit No. 84 Funds-in 26		8	Exhibit No. 104 Memo to 68 Morgan/Baird			
0	Agreement		9	SNL248			
1	SB 00101592-602		10	Exhibit No. 105 Email 69			
	Exhibit No. 85 Request for 30		11	to Allen et al. /Kemp June 22, 2009			
.2	Cert. of Correction			SNL395-397			
	65558DOC000280-281		12				
.3			13	Exhibit No. 106 License 70 Admin. Schedule	,		
.4	Exhibit No. 86 Purchase Order 34 and Correspondence			SNL253-254			
	SB00101466-470		14	Exhibit No. 107 Letter 71			
.5			15	Exhibit No. 107 Letter 71 Dec. 3, 2009 to			
	Exhibit No. 87 Face Sheet and 35			Allen/Kuuttila			
.6	Amended Statement		16 17	SNL250 Exhibit No. 108 Letter 72			
.7	of Work SB 00101603-608]	May 4, 2010 to			
.8	Exhibit No. 88 PALS Data Base 36		18	Allen/Kuuttila			-
-	Information		19	SNL257			
.9	SNL72-74			Exhibit No. 109 Letter 72			
	Exhibit No. 89 Notice of 39		20	May 4, 2010 to			
0	Invention		21	Allen/Kuuttila SNL258			
	Disclosure SMI 127		22	Exhibit No. 110 Letter 73			
1	Disclosure SNL137 Exhibit No. 90 Notice of 40		1 ~~				
1	Disclosure SNL137 Exhibit No. 90 Notice of 40 Invention			Mar. 7, 2011 to			
:0 :1 :2 :3	Exhibit No. 90 Notice of 40		23	Mar. 7, 2011 to Allen/Kuuttila			
1 2	Exhibit No. 90 Notice of 40 Invention			Mar. 7, 2011 to			•

2 (Pages 2 to 5)

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505-843-8211 Albuquerque, New Mexico 87102

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STC.UNM vs.

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Kevin Bieg 11/17/2011

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Intel Corporation

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1	(Exhibit No. 83 - MOU/Intellectual Property SNL337-349.)	1	contract between Department of Energy and Lockheed Mart
2	Q So, we have marked as Exhibit 83 a document that	2	right?
3	appears to be an MOU on intellectual property that has	3	A Yeah. The predecessor contract was with AT&T wh
4	control numbers SNL337 to 349. And do you recognize this,	4	operated Sandia National Labs since the end of World War
5	Mr. Bieg?	5	Q All right.
6	A Yes, I drafted it.	6	MR. VOGT: You mind if I ask a question?
7	Q Okay. So, this is the MOU that we have been	7	MR. FERRALL: Go ahead.
8	referring to a little bit already today?	8	MR. VOGT: Do you know that contract number of th
9	A Right.	9	predecessor contract?
10	Q You had responsibility for drafting it?	10	THE WITNESS: I can find it. I wrote it down
11	A Yes, based upon an earlier version of it.	11	yesterday because it came up in Bruce'. Oh, yes. That is
12	Q What do you mean by that? Was there earlier	12	it. That is the prior prime contract.
13	A There was an earlier version which I think	13	MR. STELZNER: Read it into the record.
14	actually may be referenced in here somewhere. But there was	14	THE WITNESS: DE-AC04-76DP00789.
15	an earlier version than this, which probably was probably	15	(Discussion off the record.)
L6	predated this one by five years.	16	Q (By Mr. Ferrall) Was the prior contract
	Q Do you know if that version was produced?	17	produced to us in the case, do you know?
L7		18	A No.
L8		19	Q Do you believe you still have it?
L9		20	A I am sure we can find it.
20	A I am sure I can find a copy of it, yeah.	20 21	
21	Q I think we would like that produced if you can.		MR. FERRALL: I will put that on the list.
22 -	A Okay.	22	(Request for Documentation.)
23	(Request for Documentation.)	23	Q (By Mr. Ferrall) So, can you explain to me
24	MR. STELZNER: Do me a favor, since I am fading	24	generally how intellectual property that is
25	fast. Just send me an email and if you don't mind copy	25	developed by Sandia employees is owned by Sandia
	, Page 23		Page 2
1	counsel as well.	1	and/or the Department of Energy?
2	MR. FERRALL: Yeah.	2	A Yeah. The first order, the Department of Energy
3	Q Do you recall any major changes between this one	3	owns anything that is created at Sandia National Lab
4	and the MOU in the prior version?	4	according to the Atomic Energy Act. I think it is referred
5	A I don't think there were substantial changes. I	5	to in here. I think it is 42 USC 5908 and it is an
6	think there were some but not substantial.	6	automatic vesting statute. So, then in addition to that, we
7	Q While we have this out, let me just ask you one	7	have what Bruce talked about yesterday is the Proprietary
8	thing here. This refers to a contract number	8	Information and Innovation Agreement which employees sig
9	DE-AC04-94AL8500.	9	after Lockheed Martin took over. You indicated yesterday
L 0	A Right.	10	the date he signed his was like October, 1993. That was
.1	Q One thing I am struggling with is understanding	11	about the time that Lockheed Martin took over.
.2	these different contracts and who they are with. Can you	12	So, since that time, all new employees have signed
.3	explain what that contract is?	13	that PIA, we call it, which assigns their rights to Sandia
4	A This is a prime contract between Department of	14	and then, in addition, when a particular patent, for
.5	Energy and Sandia Corporation for the operation of Sandia	15	example, patent application is filed, we have them file an
.6	National Laboratories. 94 indicates that it was executed	16	assignment as well, which assigns whatever rights they have
7	about in 1994, which is the time that Lockheed Martin took	17	remaining to Sandia. The prime purpose of that, really, is
8_	over operation of Sandia.	18	to have a document we can record at the PTO.
.9	Q And those contracts run, you said, 10 years or	19	Q So, going back to the first part of your answer,
20	something.	20	which is you said the Department of Energy gets an automatic
21	A Something like that. It is up for renewal, I	21	vesting. Where does that leave Sandia, then?
12	don't know, it is up for renewal at the end of this next	22	A Yeah. So the part that I left out is we have a
<u> </u>		23	process called a waiver process and the waiver you can see
	calendar year.		
22 23 24 .	Q And, do you know well, strike that. Prior to	24	on the DOE website. Basically, when we want to take title

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1	request DOE to waive title to Sandia and most times they do	1	go through DOE and then to us.
2	that unless there is some like national security sensitivity	2	Q So, for example, the first page indicates an
3	or some such thing.	3	amount of \$134,167. And that is an amount that is going to
4	Q So, if I understand, DOE waives title so Sandia	4	be paid to DOE?
5	takes the title that would otherwise be vested in the DOE?	5	A It will be let's see eventually it will get
6	A Correct.	6	to Sandia and support work at Sandia; right.
7	Q And are you aware that that is what happened with	7	Q And how it gets there, you're not exactly sure?
8	respect to the 321 patent?	8	A Not exactly sure.
9	A That did happen, yes.	9	Q Now, attached to the Purchase Order and let's call
10	(Exhibit No. 84 - Funds-in Agreement SB 00101592-602.)	10	it the face page, I guess, are some appendices. Are you
11	Q So, Exhibit 84 is a multi-page document that has	11	familiar with these appendices?
12	control numbers SB101592 to 602. And, as you can tell,	12	A Somewhat. I am somewhat familiar with the terms
13	maybe from the stamp, this was produced by Dr. Brueck but it	13	of work-for-others agreements. I haven't actually studied
14	appears to be documents that would have been exchanged	14	this particular one.
15	between UNM and the Department of Energy, at least. I am	15	Q Do you know who prepares these appendices? Is it
16	wondering if you're familiar with documents such as this,	16	DOE or Sandia?
17	Exhibit 84?	17	A I believe these are standard appendices with our
18	A Yes, I am. I believe we produced part of this	18	work-for-others agreements. They are agreed upon with the
19	document ourselves, actually.	19	Department of Energy and usually if somebody wants to make a
20	Q Maybe I just missed your production of it. Can	20	change to it, DOE has to approve of that change. We have a
21	you explain what this is.	21	group in Sandia that works these work-for-others agreements
22	A Let's see. To my knowledge, this is a funds-in	22 23	both with what we call nonfederal entities, which the
23 24	agreement or work-for-others agreement, where basically the	23	University would be, or other federal entities, like the Department of Defense.
24	University of New Mexico in this case was sending us funds to do some prescribed work, which is defined, I think, in	25	Q Now, this contract number that is listed on Page
2.5	to do some presented work, which is defined, I timk, in	25	
	Page 27		Page 29
1	the Statement of Work that is probably attached to this.		
		1	2, are you aware as to whether that contract number
2	Q So, this refers to another contract number on the	2	reflects strike that. Let me rephrase that.
3	Q So, this refers to another contract number on the top of the second page, DE-FI04-93AL83300. Right?	2 3	reflects strike that. Let me rephrase that. Are you aware whether the 321 patent was
3 4	Q So, this refers to another contract number on the top of the second page, DE-FI04-93AL83300. Right?A Correct.	2 3 4	reflects strike that. Let me rephrase that. Are you aware whether the 321 patent was conceived, if you will, pursuant to work under this Contract
3 4 5	 Q So, this refers to another contract number on the top of the second page, DE-FI04-93AL83300. Right? A Correct. Q Is there something about that contract number that 	2 3 4 5	reflects strike that. Let me rephrase that. Are you aware whether the 321 patent was conceived, if you will, pursuant to work under this Contract No. 83300?
3 4 5 6	 Q So, this refers to another contract number on the top of the second page, DE-FI04-93AL83300. Right? A Correct. Q Is there something about that contract number that indicates what type of contract it is; do you know? Can you 	2 3 4 5 6	reflects strike that. Let me rephrase that. Are you aware whether the 321 patent was conceived, if you will, pursuant to work under this Contract No. 83300? A Yes. I don't think I can answer that directly. I
3 4 5 6 7	 Q So, this refers to another contract number on the top of the second page, DE-FI04-93AL83300. Right? A Correct. Q Is there something about that contract number that indicates what type of contract it is; do you know? Can you tell from the contract number? 	2 3 4 5 6 7	reflects strike that. Let me rephrase that. Are you aware whether the 321 patent was conceived, if you will, pursuant to work under this Contract No. 83300? A Yes. I don't think I can answer that directly. I can tell you I mean, all I have is what is on the record.
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Kevin Bieg 11/17/2011

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STC.UNM vs. Intel Corporation

	Page 81					
. 1	In Re: STC.UNM v. INTEL (Bieg Deposition)					
2	DEPONENT SIGNATURE/CORRECTION PAGE					
3	If there are any typographical errors to your					
4	deposition, indicate them below:					
5	PAGE LINE					
6	9 20 the principal Change to in principle					
7	1 21 tech transport Change to tech transfer					
8.	UB 11 vight no Change to vight to					
9	Any other changes to your deposition to be listed					
10	below with a statement as to the reason for change.					
11	PAGE LINE CORRECTION					
12	20 3 change: successor to predecessor factual correction					
13						
14						
15						
16						
17						
18	I, KEVIN BIEG, hereby certify that I have read					
19	the foregoing pages of my testimony as transcribed,					
20	that same is a true and correct transcript of the					
21	testimony given by me in this deposition, except for the					
22	changes made.					
23	Varia la Dela					
24	ILEVIL IN Jung					
25	KEVIN BIEG					
Enn Tachet Japa						

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STC.UNM vs. Intel Corporation

	Page 82				
1	UNITED STATES DISTRICT COURT				
2	FOR THE DISTRICT OF NEW MEXICO				
3	No. 10-CV-01077				
4	STC.UNM				
5	Plaintiff, vs.				
6	INTEL CORPORATION				
7	Defendant,				
8					
9					
10	CERTIFICATE OF COMPLETION OF DEPOSITION				
11					
12	I, Marcia J. Schick, 110 2nd Street S.W., Suite 505,				
13	Albuquerque, New Mexico, 87102, DO HEREBY CERTIFY that on				
14	November 17, 2011 the deposition of KEVIN BIEG, was taken				
15	before me at the request of, and sealed original thereof				
16	retained by:				
17	BRIAN L. FERRALL				
18	I FURTHER CERTIFY that copies of this certificate have				
19	been mailed or delivered to the counsel and parties not				
20	represented by counsel appearing at deposition.				
21					
22					
23					
24					
25					

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STC.UNM vs. Intel Corporation

	Page 83
1	I FURTHER CERTIFY that examination of the transcript
2	and signature of the witness was requested.
3	I FURTHER CERTIFY that the recoverable cost of the
4	deposition to BRIAN L. FERRALL is $\$$
5	I FURTHER CERTIFY that I did administer the oath to
6	Witness herein prior to the taking of deposition; that I did
7	thereafter report in stenographic shorthand the questions
8	and answers set forth herein, and the foregoing is a true
9	and correct transcript of the proceedings to the best of my
10	ability.
11	I FURTHER CERTIFY that I am neither employed by nor
12	related to any of the parties or attorneys in this case and
13	that I have no interest whatsoever in the final disposition
14	of this in any court.
15	Marca Jearca
16	Marca Seluch
17	MARCIA J. SCHICK
18	Certified Shorthand Reporter
19	
20	
21	
22	
23	
24	
25	

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