EXHIBIT 1

	Page 1
1	UNITED STATES DISTRICT COURT
2	NORTHERN DISTRICT OF CALIFORNIA
3	SAN JOSE DIVISION
4	
5	APPLE, INC., a California
6	corporation,
7	Plaintiff,
8	vs. NO. 11-CV-01846-LHK
9	SAMSUNG ELECTRONICS CO., LTD.,
10	a Korean business entity;
11	SAMSUNG ELECTRONICS AMERICA,
12	INC., a New York corporation;
13	SAMSUNG TELECOMMUNICATIONS
14	AMERICA, LLC, a Delaware
15	limited liability company,
16	Defendants.
17	
18	HIGHLY CONFIDENTIAL UNDER THE PROTECTIVE ORDER
19	DEPOSITION OF STEVEN CHRISTENSEN
20	Taken on behalf of the Defendants
21	October 26, 2011
22	
23	
24	
25	Job Number: 42864

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1		STEVEN CHRISTENSEN,		
2		having been first duly sworn,		
3	wa	s examined and testified as follows:		
4		EXAMINATION		
5	BY MR. BR	iggs:		
6	Q.	Good morning.		
7	A.	Good morning.		
8	Q.	Can you state your name for the record.		
9	A.	Steven Christensen.		
10	Q.	Where do you live, Mr. Christensen?		
11	A.	Ashland, Oregon.		
12	Q.	Where is Ashland?		
13	Α.	About ten miles south of here.		
14	Q.	Where do you work?		
15	A.	I work for a small startup company that I		
16	am a cofounder. It is called Folium & Partners.			
17	Q.	Do you work for Apple Computer?		
18	Α.	No.		
19	Q.	Are you a consultant for Apple Computer?		
20	A.	No.		
21	Q.	Now, you have worked for Apple in the past,		
22	correct?			
23	Α.	Yes.		
24	Q.	And when was that?		
25	A.	1982 through 1996.		

- Super Clock?
- ² A. Yes.
- Q. Did you do that while you were at Apple?
- ^l A. Yes.
- 5 Q. Was this an Apple project, or was this one
- of your own projects?
- A. No. It was on my own time.
- Q. And how did you -- did you distribute Super
- 9 Clock in any way?
- 10 A. Yes. It was distributed on online services
- at the time. This was preinternet, so, port
- services, systems like Compuserve. Eventually others
- would distribute it on floppy disk or CD-ROMs later
- when they became available.
- Q. Did you have any idea how many people used
- or downloaded Super Clock?
- 17 A. No. But a large number.
- Q. Would you say thousands?
- A. Millions.
- Q. Millions?
- A. It was very popular.
- Q. And did you receive any money for
- distributing Super Clock?
- 24 A. No. It was free.
- Q. It was free.

- And when did you start distributing Super
- ² Clock?
- 3 A. Well, I think around 1988.
- Q. And was there a time when you stopped
- distributing it or you stopped supporting it?
- A. 1993.
- Q. Did you stop distributing it in 1993?
- 3 A. Yes.
- ⁹ Q. And so by definition you stopped supporting
- it then, too?
- 11 A. Yes.
- Q. And why was that?
- A. Apple had asked if they could incorporate
- it in system 7 something, 7.5 maybe, and I felt that
- that would probably be a good thing to do. I didn't
- want to keep supporting it. So I gave them the
- source.
- Q. And then somebody else at Apple
- incorporated it into the --
- A. They actually asked that I incorporate it.
- Q. And you did that?
- ²² A. Yes.
- Q. So let me ask you about a system in, let's
- say, 1988 that incorporated Super Clock.
- I guess that would be a McIntosh computer?

- ¹ A. Yes.
- Q. And what would the operating system on a
- 3 computer like that be called?
- ⁴ A. I think at the time it was probably
- somewhere around system 6.03, 6.04, that would be
- 6.03.
- ⁷ Q. So one of these systems, one of these
- 8 computers that was using Super Clock, that computer
- 9 would have a processor in it, correct?
- A. Yes.
- 11 Q. And it would also have a data display
- screen, correct?
- MR. KRAMER: Objection. Calls for a legal
- 14 conclusion.
- THE WITNESS: Yes.
- BY MR. BRIGGS:
- Q. It would have a monitor on it, right?
- And that computer would also have a
- 19 cursor-controlled device, correct?
- MR. KRAMER: Objection. Calls for legal
- conclusion, lacks foundation.
- THE WITNESS: It would have a mouse and
- cursor, yes.
- 24 BY MR. BRIGGS:
- Q. And you could use the cursor to -- excuse

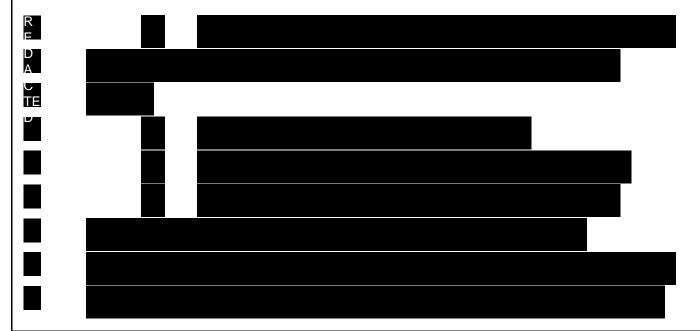
- ¹ A. Yes.
- Q. Do you know how many lines of code the
- Super Clock source code consists of?
- $^{
 m l}$ A. At this point I have no idea.
- ⁵ Q. Do you have any ballpark estimates?
- Is it large?
- ⁷ A. It is not terribly large.
- ⁸ Q. If we requested a copy of the Super Clock
- 9 source code, if Samsung did, could you provide it?
- MR. KRAMER: I think he was going to
- consult with his counsel before responding to
- ¹² anything like that.
- THE WITNESS: About that, yes. I will
- consult with my counsel first.
- MR. BRIGGS: It is a good bit of coaching
- there.
- MR. KRAMER: It is not coaching. I am
- interrupting giving me client a legal instruction
- relating to legal issues.
- 20 BY MR. BRIGGS:
- Q. Have you always made the Super Clock source
- code -- has it always been confidential?
- ²³ A. Yes.
- Q. Have you ever released a copy to anybody?
- A. Other than Apple? No.

- MR. BRIGGS: So just to follow up, we would
- like to get the source code for Super Clock.
- MR. KRAMER: I will talk to my client, and
- we will take it under advisement.
- MR. BRIGGS: Okay.
- Q. When you applied for the patent application
- that would become the 002 patent, did you understand
- you were under an obligation to turn over any prior
- ⁹ art that you are aware of?
- 10 A. I don't know if I was aware of that at the
- 11 time.
- 12 Q. So you don't remember any attorneys ever
- telling you that you were under an obligation to
- disclose any prior art you were aware of to the
- patent office?
- A. I don't recall that.
- Q. Did you become aware of that obligation any
- time when you were involved with the 002 patent
- 19 prosecution?
- A. Not that I recall.
- Q. Do you know if the patent examiner had a
- copy of the Super Clock source code when the 002
- patent was examined?
- A. No, I don't.
- Q. In fact, he couldn't have because you have

- 1 never given it to anybody other than Apple, correct?
- A. Unless it came indirectly through Apple
- with the version they had, yes.
- Q. Do you remember providing any description
- of Super Clock to the patent office when you applied
- for your patent?
- ⁷ A. No.
- Q. Do you know why you didn't?
- 9 A. Probably didn't know that I needed to.
- Q. Would you agree with me that the Super
- 11 Clock functionality is similar to the Control Strip
- 12 functionality?
- MR. KRAMER: Objection. Vague and
- ambiguous.
- THE WITNESS: I don't really think I can,
- 16 no.
- 17 BY MR. BRIGGS:
- Q. Why not?
- 19 A. Because it is completely different
- behaviors, completely different implementation, and
- in terms of one piece about maybe that both pieces of
- information float above other windows, the fact that
- Super Clock doesn't have anything to do with Super
- ²⁴ Clock. It has something to do with the menu bar.
- Q. I didn't catch that last part.

- ¹ patent.
- Q. Do you have any views on the patent system
- in general? I mean some people don't like patents.
- Some people don't like software patents.
- Do you have any views like that?
- A. I don't really have an opinion. They just
- ⁷ are.
- ⁸ Q. Do you think they are a good thing or bad
- 9 thing?
- A. I think patents are fine.
- 11 Q. Do you have any other patents?
- 12 A. I had done a second patent filing for
- another company a few years later. I found out
- recently that the company allowed it to lapse a few
- years ago.
- Q. Did that patent relate to windows or
- control strips or anything like what we have been
- discussing today?
- ¹⁹ A. No.
- Q. Do you know -- did you ever receive any
- awards for the 002 patent?
- ²² A. No.
- Q. Any -- did you receive any kind of
- recognition for the 002 patent?
- A. I think the filing happened after I left

- 1 Apple. So, no. Or the issuance was after I left
- ² Apple.
- Q. Do you know if the Control Strip led to
- success of any, commercial success, of any Apple
- products or anything like that?
- 6 MR. KRAMER: Objection. Lack of
- foundation, calls for speculation.
- 8 THE WITNESS: I have no idea if it improved
- 9 any product's success.
- 10 BY MR. BRIGGS:
- Q. Did you ever see any reports on -- from
- consumers saying they liked or didn't like Control
- 13 Strip?
- 14 A. I don't remember. There were probably
- reviews in magazines at the time, but I don't
- 16 remember now.



HIGHLY CONFIDENTIAL UNDER THE PROTECTIVE ORDER Page 192 R 0. Do you still own -- or do you own Apple 5 stock? Α. No. 7 O. And today do you develop software for Apple products? I develop software for IOS devices, which Α. 10 is I-Phone and I-Pad, and my company in general also 11 develops for windows phone seven. 12 At a high level what do you develop for IOS 13 and windows? 14 At a high level. Applications. Α. 15 Applications? Q. 16 Α. Yes. 17 Q. Are there any specific applications? 18 Α. They are related to publishing and audio 19 books, not one single title. 20 MR. BRIGGS: Can we take a break, and then 21 I think I can wrap it up in another half hour at the 22 most.

(Recess taken)

THE VIDEOGRAPHER: The time is 3:19, and we

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are off the record.

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1	CERTIF	ICATE		
2				
3	I, Michele J. Lucas,	do hereby certify that pursuant		
4	to the Rules of Civil Proc	edure, the witness named herein		
5	appeared before me at the	time and place set forth in the		
6	caption herein; that at th	e said time and place, I reported		
7	in stenotype all testimony adduced and other oral			
8	proceedings had in the for	egoing matter; and that the		
9	foregoing transcript pages	constitute a full, true and		
10	correct record of such tes	timony adduced and oral proceeding		
11	had and of the whole there	of.		
12				
13	IN WITNESS HEREOF, I	have hereunto set my hand this		
14	27th day of October, 2011.			
15				
16				
17				
18				
19				
20	/Signed Au	gust, 2013		
21	Michele J. Lucas Co	mmission Expiration		
22				
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