# **EXHIBIT B**

#### UNITED STATES DISTRICT COURT

#### SOUTHERN DISTRICT OF NEW YORK

J.T. COLBY & COMPANY, INC., d/b/a BRICK TOWER PRESS, J. BOYLSTON & COMPANY PUBLISHERS LLC and IPICTUREBOOKS LLC,

Plaintiffs,

VS.

No. 11-cv-4060 (DLC)

APPLE, INC.,

Defendant. -----X

DEPOSITION OF STEPHEN M. NOWLIS

Friday, December 14, 2012

New York, New York

9:30 a.m.

Reported by:

Maureen Ratto, RPR, CCR, CLR

Job No: 27929

STATE OF NEW YORK ) ss:
COUNTY OF NEW YORK )

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\*Throughout the transcript, when I referred to the name IBOOKS the court reporter transcribed it in the following manner: iBooks. Also, when I referred to ILIT the court reporter transcribed it as "iLit." I corrected the capitalization for these words wherever the court reporter was transcribing a quote from an exhibit in order to match the capitalization used in the original document. Otherwise, for simplicity, I have not changed the capitalization used by the court reporter.

Subscribed and sworn to before me this 14th day of January, 2013.

Stephen M. Nowlis, Ph. D.

buy something I think it says,

"sending," it takes five seconds, and

then it will say "Your sample has now

been received on your Nook. You may

now open it and look at it. I think

they use the word "sending" but I'm not

sure.

Q. How would you describe the business of Apple?

MS. CENDALI: Objection.

- A. I would say Apple is a -- in a very general sense, a computer company -- well, a computer company that sells -- that sell phones, they sell computers, they sell iPads, so I guess I would call it a computer company.
- Q. Do you consider Apple to be a book publisher?
- A. No.
- Q. From the data generated from your study, is it your opinion that consumers consider Apple to be a book publisher?
- 25 A. No.

has nothing to do with selling?

- A. Well, I mean selling -- again, the reason why I say "puts out," is because that was meant to get at the idea, if people thought that Apple was the publisher but not -- I didn't ask a question, for example, about available because that might have meant something else to people about whether they were the distributor or, quote/unquote, the seller, if you want to use that term.
  - Q. Is "available," then, in your opinion, a broad word?
  - A. "Available," yes, it's a broad word that it could encompass lots of different things beyond source. It could encompass, for example, distributor.
  - Q. What else could it encompass, in your opinion?
  - A. Like I said, the distributor,
    the retailer, that sort of thing, above
    and beyond just whether the company had
    anything to do with being the source of

50 1 NOWLIS 2 the item. 3 So what do you mean by "source" Ο. then? Α. The questions that I was getting at about the source, affiliation and sponsorship were meant to get more at 8 the publisher of the book. 0. Is publishing encompassed by the 10 word "available" or "made available"? 11 MS. CENDALI: Objection. 12 Α. I don't think in a very precise 13 way so, no, I don't think so. 14 Is "release" encompassed by Ο. 15 "available," "made available"? 16 MS. CENDALI: Objection. 17 Α. I mean, in a very ambiguous 18 sense. 19 0. How about "print"? Is "made available" the same as 20 Α. 21 "print"? I do not believe those are 22 the same thing, no. 23 That wasn't my question. Ο. 24 "print" encompassed by "made

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available"?

- Q. Looking through Exhibit 3, do you see instances in Exhibit 3 where plaintiffs imprint appears as little I, big B?
  - A. I do and my understanding is this was done recently and this is where I see examples of that.
  - Q. What is the basis for your understanding that it was done recently?
  - A. I -- it's just -- that's my understanding. I believe this is communications that I had with the attorneys.
  - Q. Any basis, other than communications with counsel?
  - A. No. Other than, again, we talked earlier about Exhibit 2 and that's something that I produced and we talked about Exhibit 2 confirms this point that that Exhibit 2 we only see small I, large B recently.
  - Q. Can you take a look please at page -- it's somewhat near the

A. Yes. As we talked about this before, my understanding is that was done fairly recently.

MS. BOGDANOS: Can I have this marked as Nowlis Exhibit 2?

And I would like to note for the record that the questions and answers, the testimony concerning this document are confidential and the exhibit itself is confidential. At least the cover page, yes it's -- is confidential, "Restricted Confidential, Subject to the Protective Order."

(Nowlis Exhibit 2, an e-mail from John T Colby, Jr., was received and marked on this date for identification.)

Q. Dr. Nowlis, please read Exhibit 2?

(Whereupon, the Deponent reviews the document.)

- A. Okay.
- Q. Have you ever seen what has been marked as Exhibit 2 before today?

93 1 NOWLIS 2 a survey? 3 MS. CENDALI: Objection. A way to capture opinion. Α. Is it an experiment? Q. Α. It can be. Was yours? Q. 8 Α. Yes. I would call -- I would 9 call it an experiment, yes. 10 And your survey, you've said, 0. 11 "captured opinions." Is that right? 12 Α. Yes. Well, you said -- it's not 13 my survey, you said, "How would you 14 describe a survey in general here?" 15 Q. Okay. Right. 16 Α. Survey in general, let me come 17 up with something here. It's a way to 18 capture people's opinions, sure. 19 Did your survey also capture 20 people's opinions? 21 Yes. I believe it did. Α. 22 You intended for it to? 0. 23 Α. Yes.

So the data from your survey,

they don't represent facts? Is that

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Q.

hypothesis but maybe you had an axe to grind and you were trying to find support for that.

You could design a survey without a hypothesis or you could design a survey where you don't have a hypothesis because you don't even know exactly what you're testing. It's a very broad based, there is a lot of ambiguity, so I think a survey can serve different purposes but one of those certainly is to test a hypothesis.

- Q. Did your survey test a hypothesis?
- MS. CENDALI: Objection.
- A. My survey addressed an issue, yes, which we could call a "hypothesis."
  - Q. How did that differ from what Dr. McDonald did, because she also tested a hypothesis, did she not?
  - A. My understanding of her testimony is what she said is she

number of things in here and what

exactly you wanted me to focus on. So

I'm focusing on "dramatic rhetoric,"

which I wrote in my report about the

earlier pages, so now I will see -
look at the later pages.

(Whereupon, the Deponent reviews

the document.)

- A. Okay. I would say I don't see any examples of, quote/unquote, dramatic rhetoric, from pages 8 to 17.

  I see lots of other problems but I would not phrase those as "dramatic rhetoric" for these pages, specifically.
- Q. Thank you. And taking a look at paragraph 19, page 7 of your own report, that paragraph begins with the words "Dr. McDonald's report." Correct?
- A. Yes.

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- Q. And indeed, the heading B under which paragraph 19 falls, begins
- "Dr. McDonald's Report"?
- A. That is correct.

Apple consumer, do you consider Apple to have strong "i-" brands?

MS. CENDALI: Objection. Outside the scope.

- Q. Let me rephrase it. As a marketing expert and as an Apple consumer do you consider the iPhone to be a strong brand?
- A. Do I? I really don't know.

  What I can tell you as a marketing
  expert, I have seen studies that show
  that Apple is a strong brand. There
  are studies on -- that analyze the
  brand equity of different companies and
  I believe they say that Coca-Cola is
  the strongest brand in the world and
  Apple is the second strongest brand in
  the world, so I've seen their
  methodology, it makes sense to me, and
  I believe that.

I don't think I've ever seen any studies on whether iPhone in and of itself is a strong brand or not, so I don't know. I'd like to rely on

something and not just speculate.

- Q. Do you -- as a marketing expert, are you unable, then, to say that the iPhone is a strong source indicator for Apple, without having data to rely on?

  MS. CENDALI: Objection.
- A. That iPhone is a strong source indicator for Apple? Again, I couldn't tell you that without some empirical information. I don't want to venture and I don't believe in guessing. I'm a marketing expert but I try to, as best I can, have my opinions be based on something rather than pure speculation.
- Q. Would your answer be the same if
  I asked it about Apple's iPad?

  MS. CENDALI: Objection.
- A. Again, I've seen no studies on this, whether "iPad is a strong source indicator for Apple," and I'm using your exact wording here. I've never seen anything on that, so I honestly couldn't tell you that without speculating.

- Q. Do you provide marketing consultancy services for anyone or any company?
- A. Do I in terms of litigation? Is that what you mean? I'm a marketing expert, sitting here today, providing consulting services in a litigation matter.
  - Q. In any non-litigation matters?
  - A. I rarely, if ever, in terms of a paid consultancy. Again, I'm a professor, I have students, I teach executives, and many of these people are working for a business at the time they take my class. We talk about marketing issues and I'll give my opinions about different things they tell me about and explain what the situation is, and where they have information I'll provide my expertise in that area. I wouldn't call that consulting, I would call that a professor.
    - Q. So the information that they

informed decision.

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- Q. Have you seen advertisements for the iPhone?
  - A. I'm sure I have.
  - Q. More than one?
- A. I can't recall. I'm not going to guess. I'm not sure.
  - Q. Have you studied anything, in any literature or business reports, about Apple's iPhone?
  - A. I probably have seen articles written on it but nothing comes to mind right now about it.
    - Q. Are you able to say whether

      Apple, itself, considers that the

      iPhone is a strong source indicator?

      MS. CENDALI: Objection.
    - A. I have no idea what Apple would say, itself. I would say ask Apple what they think. I'm not going to guess what they would say.
  - Q. So when Dr. McDonald testified that she "Entered into the case in the spirit of intellectual freedom and

selected your stimulus and what you were trying to achieve in selecting your stimulus was to replicate marketplace reality in the kind of survey laboratory?

- A. Yes. I mean, that -- that's exactly why I gave them an actual book that they would actually see in the actual marketplace and asked them to evaluate it. That's exactly why I did that.
- Q. Do you agree or disagree with the following statement, and this is again as a marketing professional, as a survey expert: "I think we attempt in many of the more conventional scenarios to try to create a kind of laboratory understanding that a survey is never a replication of the market. It is always a laboratory. It's always a somewhat stilted representation of the way consumers shop and the way they experience brands. But where it makes any sense at all and products are

pedestrian and their marketing or sales environment is pedestrian, we do it."

MS. CENDALI: Objection.

- A. I'm not sure what the word "pedestrian" means in this case. I was with you for a while and then we switched over to pedestrian.
- Q. Oh, okay.
- A. Well -- and if you want a complete answer here and then you switched over to something else and I'm not sure how to respond to it.
- Q. Okay. Let me ask you again, cutting out that word. "I think we attempt in many of the more conventional scenarios to try to create a kind of laboratory understanding that a survey is never a replication of the market. It's always a laboratory. It's always a somewhat stilted representation of the way consumers shop and the way they experience brands."

Do you agree with that

A. No. And it also supports my earlier point that you asked me about before, about why did I pick a printed book for my study and this shows 72% of the adults have read a printed book, which is by far the most common kind of book.

Q. Is it possible that someone who's a reader of an e-book might respond differently to the stimulus in your study than someone who is a reader exclusively of printed books?

MS. CENDALI: Objection.

A. Again, anything is possible. I try to live in the world of probable and because in this case there is such a great overlap amongst the -- both people, they -- that read both types, so if somebody is going to read a printed book, they're also going to ready an electronic book, and I see no reason why they would respond differently if they read both kinds of books.

- Q. Have you ever discussed this

  case with Mr. Kivetz?
  - A. No.

- Q. Are you friends with Mr. Kivetz?
- A. I would say we're -- we're colleagues, we're professional colleagues, yes.
  - Q. Have you ever worked as an expert for Apple before?
  - A. No.
    - Q. As a marketing expert are you able to opine whether Apple has a strong brand or would you not be able to do that without data in front of you?
- A. I think we talked about this

  before and the research that I'm aware

  of shows that Apple has a very strong

  brand, I believe it was the second

  strongest brand. I have not seen any

  studies on their individual products,

  so I would need some sort of support,

  some sort of information, to be able to

  give an intelligent answer to that,

Q. Sure let's start with that one?

- A. I don't -- I have no idea what

  -- what they would do. I try not to

  think -- get in the mind of a company

  and see how they would react. I do

  know we talked about this, that when -
  when people see a word starting with

  "I," they tend to speculate and guess

  that it has something to do with Apple

  in many cases. That's why it's

  important to use a control that gets at

  that guessing.
- Q. Okay. With your experience with brands and marketing and consumer psychology, do you think consumers would assume that a frozen pizza product in the grocery store that was called "iCheese," would have anything to do with Apple?

MS. CENDALI: Objection.

A. If it has nothing to do with the type of product that they sell, I really don't know. I'm not sure. I don't know how the average consumer

A. Right. I don't know at this point.

Q. Do you know in a relative context if a consumer seeing my frozen pizza, my frozen iCheese pizza and a consumer seeing, say, something called an "iPen" that came with a little flash drive on the top of it, if consumers would be more likely to think the iPen had something to do with Apple than that -- than the iCheese pizza had something to do with Apple?

MS. CENDALI: Objection.

- A. Possibly because it -- consumers can -- can see that it has something to do with their core business.
- Q. Dr. Nowlis, who selected the control that was used in your study?
- A. I did.
- Q. Can you take a look, please, at exhibit -- Exhibit 1 in your study, at page 40, in paragraph 98 you say "In addition, all references to 'iBooks' on the title page of the book were

around with what they think they're
supposed to say, with what the right
answer is, even though they may -never would have associated this with
-- with Apple at all, in the first
place, but they are asked this
question, they see an "I" and they say,
"Hmm, I see an 'I' on other things and
I guess I'm supposed to say 'Apple'
here."

I tried to point out examples of this in -- in my report where people said "I'm assuming," "I'm guessing," and that kind of a thing, so you would want to remove that kind of "noise" from your survey.

- Q. In my iPen example, then, is there another type of noise to be removed, namely someone who thinks of Apple simply because the product has something to do with electronics, with computers?
- A. If -- if there's a basis for that opinion other than "Hmm, I'm just

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going to take a wild guess, I'm
supposed to answer this," if there's a
real reason for them saying it, then,
that's perfectly okay. But that's
exactly is why the control is there, to
remove the sort of real reasons versus
the guessing and speculation, and it
can come in various forms. You don't
know exactly what the "noise" is going
to be, but a good control can take care
of all of those different kinds of
"noise," so you get a true response.

- Q. Do you consider -- in your study, do you consider Xbooks to be a good control?
- A. In my -- in the study that I did?
  - Q. Right. If in that study -- did you consider using Xbooks as a control?
  - A. I considered it, yes.
- Q. Why did you not select it?
- 23 A. I thought that in my particular 24 study that iLit would be better. I 25 didn't see a problem with it, I just

- Q. In general, why are surveys validated?
- A. To make sure that people actually responded to the survey.
  - Q. Is that the only reason?
- A. You asked me in general. That was the general reason. Are there other reasons besides making sure -- I mean, I'm not -- I think that encompasses a lot, to make sure that somebody actually did it.

So, therefore, there wasn't some sort of fraud going on or sloppiness or other reasons to make sure that the results were -- are real and not, you know, the survey company didn't make things up to make money, for example.

That's the general reason.

Q. So if the survey company made things up, that would really be a fraudulent action on the part of the interviewer or supervisor or someone working for the survey company. Is that right?

A. True. And it -- right. And another good reason for doing it is to make sure that the person who said that they did the survey, actually did the survey, himself or herself, rather than having somebody else complete it for him or her.

- Q. So in a mall context, then, that would be akin to a respondent providing his brother's name instead of his own name?
- A. Yeah. That would be very unlikely in a small setting for somebody to fill out a survey and then when they were recontacted, to say, "No, it wasn't really me, that was my brother who gave my name." That wouldn't be very common to happen in a mall survey, I don't think but, again, validation, is just to make sure that the person actually did it. Who knows why.
  - Q. How does the context of an internet study affect, if at all, the

need to validate survey research?

- A. I don't think it changes anything. I think it's still needed.
- Q. Even though there's no middle person, as it were, such as the mall interviewer or the supervisor who might be cheating to get their quotas or -- even without the middle person, your opinion is that the same issues remain?
- A. There is a middle person,
  though, within a survey. It's the
  company that's conducting the survey,
  right? So there's a middle person
  whose conducting the survey that is
  giving you responses. Hypothetically,
  they can make up responses to give you,
  potentially.

But there's also the issue with an internet survey where now the other issue becomes much more likely. We're now somebody who signed up for the survey who met certain criteria, now he or her does not fill out the survey, but has somebody else do the survey for

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Okay. I didn't mean to leave that unclear. I'll use your language then, I apologize.

So the fact that 61% of Okay. your respondents were reached and all of the 61% verified their participation in your study. Is that usual, such a perfect track record?

- That's very common, yes. I -- I don't know why it wouldn't be.
- Ο. Was that common in the internet study that you conducted as well?
- I wish I could remember to help Α. you out here but I honestly don't recall the percentage of people that were validated, I wish I could.
- Q. And I made reference to a single study and I know you said there may or may not have been more than that. Do you, as you sit here today, have any recollection of an internet study that you conducted where the validation results were such -- were -- were lower than 100%?

- A. I do not recall that, no.
- Q. Do you know of any study,

  perhaps in your role as a rebuttal

  expert, and it doesn't have to be a

  study conducted by you, any trademark

  study for litigation where the survey

  results were thrown out because of

  validation problems?
  - A. When you say "thrown out," you mean they weren't accepted by the judge because of validation issues? Is that what you mean?
- Q. Let's start with that. Sure.
  Yes.
- A. I couldn't -- I couldn't

  pinpoint, one way or the other.

  simply don't know.
  - Q. Do you recall any studies that you have critiqued where the validation was so low as to be problematic?
    - A. I can vaguely recall possibly -- I'm not going to guess. Honestly, I don't know. That's my truthful answer.

MS. BOGDANOS: Let's take a

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doesn't mess up the covers. Does that sound good to you?

MS. BOGDANOS: Yes. Why -- why don't we mark them on the inside of the hardcover and then we are fine with counsel taking these back into -- into custody.

MS. CENDALI: Thank you.

(Nowlis Exhibit 9, the test cell for iBooks, was received and marked on this date for identification.)

(Nowlis Exhibit 10, the control cell for iLit, was received and marked on this date for identification.)

(Whereupon, a discussion is held off the record.)

Q. Dr. Nowlis, a survey like yours is an experiment designed to examine what might happen in the real world.

Is that correct?

A. It's -- it's -- right. Right.

I refer to it as an experiment, it's an experiment meant to replicate

marketplace conditions in the real

world, yes.

- Q. And do you, then, attempt to extrapolate from the data derived from your survey experiment to predict actual market conditions?
- A. Right. They were -- people were shown actual market conditions and the responses that they gave would be representative of the population, a sample, a smaller group of people than everybody in the population just like political polls do, but that -- that is meant to be representative of everybody in -- in the universe.
- Q. And representative of everyone in the universe's reaction to the stimulus?
- A. Yes. Their opinion, based on the stimulus.
  - Q. No study replicates actual market conditions. Is that right?

    MS. CENDALI: Objection.
  - A. Well, I mean, I guess not to split hairs here, but what actual