

# Petitioners' Demonstratives

***Inter Partes* Review of U.S. Patent No. 9,158,494**

**IPR2025-00058**

Oral Hearing: February 25, 2026

## IPR2025-00058 - '494 Patent - Instituted Grounds

- **Ground 1:** Claims 1, 2, 4, 6, 10, and 12 anticipated by Seo\*
- **Ground 2:** Claims 1, 2, 4, 6, 10, 12, and 13 obvious in view of Seo\*
- **Ground 3:** Claims 14 and 18-20 obvious in view of Seo and Yook
- **Ground 4:** Claim 9 obvious in view of Seo and Choi

\* Patent Owner disclaimed claim 2 following institution.

# IPR2025-00058 - '494 Patent - Claim 1

1. A method for controlling a display of a device, comprising:  
presenting a first page of a first application on a first display of the device, wherein the first page is an auxiliary page;  
presenting a second page of the first application on a second display of the device, wherein the second page is a primary page,  
wherein the first and second pages present different content and are distinct pages, and wherein the auxiliary page is a child of the primary page;  
receiving a first input from a user, wherein the first input includes an input to minimize the first application to one of the first and second displays of the device, wherein the second page of the first application is displayed by one of the first display of the device and the second display of the device, and wherein the first page of the first application is not displayed.

## IPR2025-00058 - Contested Issues

- **All Grounds:** Whether Patent Owner provided competent, corroborated evidence proving reduction to practice
- **All Grounds:** Whether Patent Owner has shown prior invention by the named inventors
- **Ground 3:** Whether the Petition demonstrates by a preponderance of the evidence that claims 14 and 18-20 of the '494 patent are obvious

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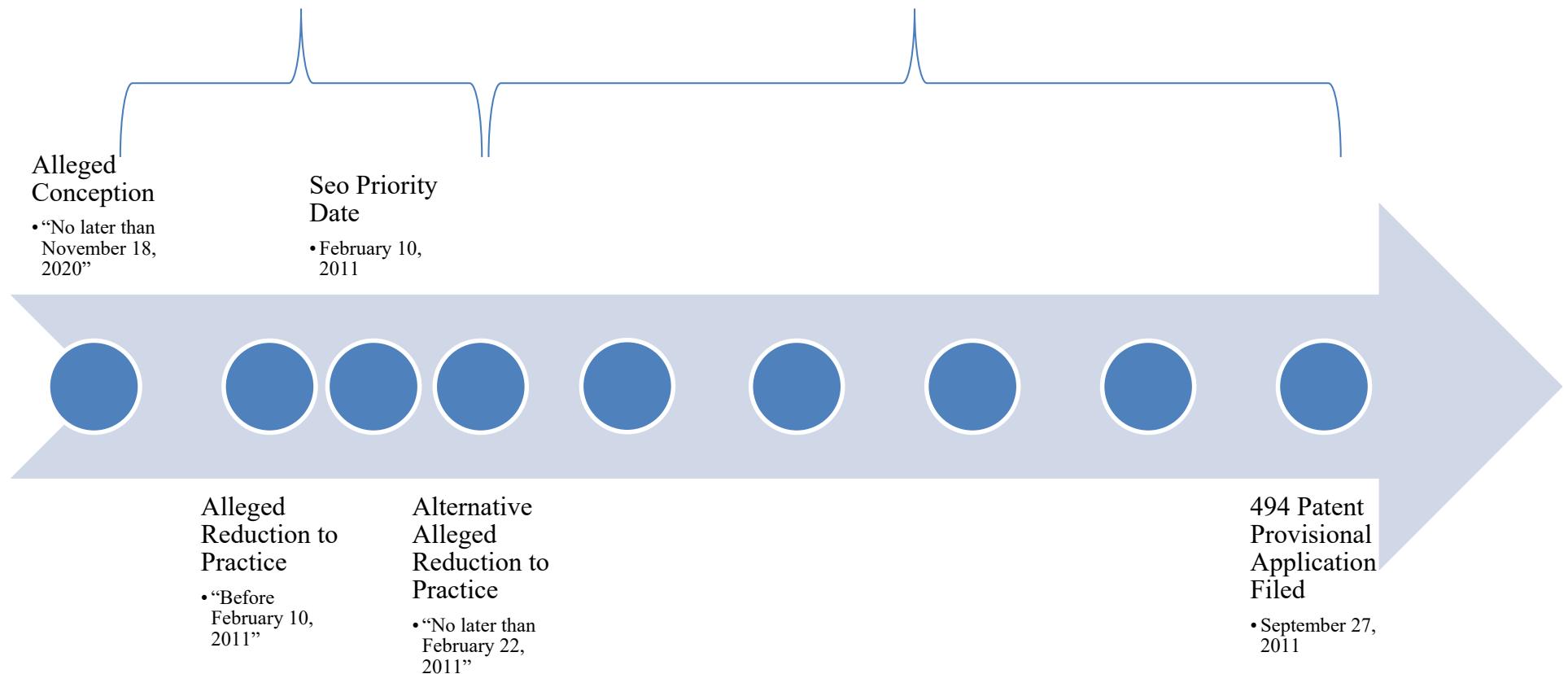
## Key Dates

- **'494 Patent:** Filed February 6, 2012, claiming priority to provisional application filed September 27, 2011
- **Seo:** Filed February 10, 2012, claiming priority to provisional application filed February 10, 2011
- **Multifold's Alleged Conception:** "No later than November 18, 2010"
- **Multifold's Alleged Reduction to Practice:** "Before February 10, 2011" or "no later than February 22, 2011"

# Key Dates

Multifold relies on vague and deficient materials for alleged reduction to practice

Multifold's declarants admit further testing; documents withheld by Multifold and its declarants



Pet. at 5, 12-16; Patent Owner’s Response at 12-38; Reply at 3-20

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

## Reduction to Practice Case Law

- “To demonstrate an actual reduction to practice, the applicant must have: (1) constructed an embodiment or performed a process that met all the limitations of the claim and (2) determined that the invention would work for its intended purpose.” *In re Steed*, 802 F.3d 1311, 1318 (Fed. Cir. 2015).
- To prove conception and reduction to practice through an inventor’s testimony, a party must proffer evidence, “in addition to [the inventor’s] own statements and documents,” corroborating the inventor’s testimony. *Mahurkar v. C.R. Bard, Inc.*, 79 F.3d 1572, 1577 (Fed. Cir. 1996); *Hahn v. Wong*, 892 F.2d 1028, 1032 (Fed. Cir. 1989).
- In an *inter partes* review, “a patentee bears the burden of establishing that its claimed invention is entitled to an earlier priority date than an asserted prior art reference.” *In re Magnum Oil Tools Int’l, Ltd.*, 829 F.3d 1364, 1376 (Fed. Cir. 2016).

## IPR2025-00058 - Contested Issues

- **All Grounds:** Whether Patent Owner provided competent, corroborated evidence proving reduction to practice
  - Multifold's declarants lack credibility
  - Multifold failed to prove reduction to practice at any date
  - Multifold failed to prove continuous diligence
- **All Grounds:** Whether Patent Owner has shown prior invention by the named inventors
- **Ground 3:** Whether the Petition demonstrates by a preponderance of the evidence that claims 14 and 18-20 of the '494 patent are obvious

## Multifold's Declarants Lack Credibility

- Multifold's counsel wrote all three fact declarations.
  - EX1019, 22:5-12; EX1020, 45:21-46:1; EX1021, 33:3-8.
- Declarations written after group meetings between the declarants and Multifold's counsel.
  - EX1019, 37:18-38:9; EX1020, 52:4-11; EX1021, 33:18-35:4, 36:8-38:12.
- The same declarants who claim to recall what occurred fifteen years ago with precision could not recall with any level of detail what occurred just months ago in those meetings.
  - EX1019, 155:10-158:3; EX1020, 53:5-54:3; EX1021, 33:18-35:4, 36:8-38:18.

## Multifold's Declarants Lack Credibility

- Multifold's counsel represents Sirpal, Cassar, and Becze, and Multifold is paying for that representation.
  - EX1019, 162:19-163:2; EX1021, 8:7-9; *see also* EX1020, 38:2-8.
- Multifold's counsel claimed privilege over whatever it said to the declarants during the meetings.
  - EX1019, 157:16-161:3.
- Multifold is also paying Sirpal, Cassar, and Becze.
  - Sirpal is receiving \$950/hr and has been paid more than \$70,000.
    - EX1019, 16:3-17:1.
  - Cassar and Becze are receiving \$500/hr (after demanding an increase, originally receiving \$200-250/hr).
    - EX1020, 24:15-27:19; EX1021, 24:5-9, 25:22-26:13.

# Multifold's Declarants Lack Credibility: Sirpal

## Shared Thousands of Non-Produced Documents With Multifold But Not Petitioners

Q. And earlier you mentioned that you collected more documents for this case than what were cited in your declaration, right?

A. That's correct.

Q. Do you remember how many documents you collected in total?

A. I don't have an exact number.

Q. Do you have an approximate number?

A. Thousands.

Ex. 1019, 65:8-18

Q. Did the documents you produced to counsel in this case span a time period that goes beyond the reduction to practice of the EV1, EV2 devices?

A. Yes.

Q. Do you know what year they go out until?

A. The documents that were shared for the Flex projects span the time that I started at Flex up until the time I stopped working at Flex.

Q. Can you remind me what year that was?

A. 2008 through the end of 2011.

Ex. 1019, 66:7-20

# Multifold's Declarants Lack Credibility: Sirpal

## Had Questionable Memory Regarding Recent Meetings

Q. Do you recall what documents were shared?

A. No.

Q. Do you recall who shared the documents?

A. Yeah, that's a tough one for me to recall that.

Q. Do you remember the type of documents that were shared?

A. No.

Ex. 1019, 156:2-11

Q. Would the documents shared at all have been from documents you collected?

A. I don't recall.

Q. Do you recall the time period during which those documents were created?

A. Which documents?

Q. The documents shared during the Zoom call.

A. No, I don't recall.

Q. Why were those documents shared?

A. I don't recall.

Ex. 1019, 156:19-157:7

# Multifold's Declarants Lack Credibility: Sirpal

## Had Questionable Memory Regarding Recent Meetings

Q. Did the attorneys say anything during your meetings with Mr. Cassar and Mr. Becze?

A. With respect to?

Q. Anything.

A. They talked about the timeline.

Q. And what did they say about the timeline?

A. Yeah, at this point, I can't recall.

Ex. 1019, 157:16-158:3

Q. When speaking with Mr. Cassar, did the two of you have any conflicting recollections about any aspects of the Imerj product?

ATTORNEY PICKENS: Objection to form.

THE WITNESS: I don't recall.

Ex. 1019, 51:9-15

# Multifold's Declarants Lack Credibility: Cassar

## Received Liability Waiver from Flextronics in Exchange for "Help" in this Proceeding

Flextronics also gave me a waiver.

Q. What do you mean by that?

A. They gave me a waiver to -- because I wouldn't participate in this whole process unless I was given a waiver. So I understood that I shouldn't have had those documents --

Q. Uh-huh.

A. -- and I -- I wanted to -- when I reported it to Flex, they wanted me to help out and so they gave me -- I told them I wouldn't help unless they gave me a waiver for having those documents, and they gave me the waiver.

Ex. 1020, 82:15-83:7

Q. So what led you to feel that Flextronics wanted you to get involved?

...

THE WITNESS: Yeah, because in the release that they sent us, it said that we were -- because we were cooperating, that they would give us the waiver. That's why I felt that -- if I recall, it was in the release.

BY ATTORNEY ZEILBERGER:

Q. And were you worried that without the waiver, you could have had some degree of liability --

A. Yes.

Q. -- for having that server?

A. Yes. And I had completely forgotten that I had that information.

Ex. 1020, 85:2-86:2

# Multifold's Declarants Lack Credibility: Cassar

## Received Liability Waiver from Flextronics in Exchange for "Help" in this Proceeding

Q. And did that waiver also  
reference Mr. Becze?

A. Yes, I believe so, yes.

Q. Did he also need a waiver for  
having documents?

A. No. But we had phones.

Ex. 1020, 86:3-8

Q. The waiver that you received  
required Mr. Becze to also cooperate in  
exchange for both of you getting the  
waiver?

THE WITNESS: Yes. We -- we  
wanted both to have the waiver to  
cooperate.

Ex. 1020, 86:18-87:4

# Multifold's Declarants Lack Credibility: Cassar

## Withheld Inconsistent Evidence

Q. Do you have a record of what was actually installed onto either the EV1, EV2 or subsequent prototypes?

ATTORNEY PICKENS: Objection to form.

THE WITNESS: We -- in general?

No, not in general, but --

BY ATTORNEY ZEILBERGER:

Q. In any sense?

A. In any sense, the phones that we had in our office, we did get a date of -- again, they were updated every day.

Q. When you said you got a date, you're talking about what you checked on recently during those Zoom meetings?

A. That's correct.

Ex. 1020, 196:6-21

Q. What year were those dates?

A. 2011.

Q. What month in 2011?

A. If I'm -- I don't remember exactly, but I believe it was either February or March 2011. I think. I hope I can -- I'm saying, I don't remember exactly.

Ex. 1020, 197:5-12

# Multifold's Declarants Lack Credibility: Cassar

## Withheld Inconsistent Evidence

Q. When you uncovered those dates, what was your process? Did you send an email with those dates? Did it generate a document that you took a picture of?

THE WITNESS: We did send an email with those dates.

BY ATTORNEY ZEILBERGER:

Q. Who did you send an email to?

ATTORNEY PICKENS: Same caution. If you know the name of the individual, you can say the name.

THE WITNESS: It was someone in Carmichael.

Ex. 1020, 198:2-20

Reply at 11; *see also* Ex. 1023

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Multifold's Declarants Lack Credibility: Cassar

## Gave Provably False Testimony

### Cassar Declaration

3. An example of an Imerj dual screen folding smartphone is shown below:



Ex. 2002, ¶ 3

### Cassar Deposition

In Paragraph 3, you reference an example of an Imerj dual screen folding smartphone, and if you go to Page 2, there's a picture of that.

A. Yes.

Q. Did you take this picture?

A. Possibly. I don't know who took that picture.

How would I know?

Q. Well, if it was taken recently, you might know.

A. There was -- there was pictures -- so this was a picture of one of the phones at our office. And I don't remember whether it was myself or Ed or Sanj when he came over when we were -- I don't remember who took the pictures, but it was one of us, yes.

Ex. 1020, 87:8-88:3

Reply at 11-12

# Multifold's Declarants Lack Credibility: Cassar

## Gave Provably False Testimony

### Cassar Declaration

3. An example of an Imerj dual screen folding smartphone is shown below:



Ex. 2002, ¶ 3

### Cassar Deposition

Q. So this was taken recently --  
A. Yeah --  
Q. -- at one of your offices?  
A. -- yeah.  
Q. So it looks like you managed to power on this Imerj prototype?  
A. Yes.  
Q. And it was working?  
A. Yes.  
Q. And what's that a picture of there in the -- within the screen of the device?  
A. I don't know. I don't know what the picture is of. It looks like it was the -- possibly a browser.

Ex. 1020, 88:4-18

Reply at 11-12

# Multifold's Declarants Lack Credibility: Cassar

## Gave Provably False Testimony

### Cassar Declaration

3. An example of an Imerj dual screen folding smartphone is shown below:



Ex. 2002, ¶ 3

### Cassar Deposition

Am I correct it looks like you managed to get the device --

A. Yeah.

Q. -- hooked up to the Internet?

A. Same way you would any phone.

Just connect it to the Wi-Fi.

Q. There weren't any issues with a device that hadn't been turned on for 10 years --

A. Well, like I said, we had many phones, and many of them had an issue, and some of them didn't.

I mean, we had to turn them on to get dates off them, right? I already told you that.

Ex. 1020, 89:4-18

Reply at 11-12

# Multifold's Declarants Lack Credibility: Cassar

## Gave Provably False Testimony

Cassar Declaration

Article Dated June 24, 2011

3. An example of an Imerj dual screen folding smartphone is shown

below:



Ex. 2002, ¶ 3



Ex. 1022, 2

Reply at 11-12

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Multifold's Declarants Lack Credibility: Cassar

## Ignored Evidence Post-Dating Multifold's Alleged Reduction to Practice Date

How many bugs were there with the WPC functionality after this February 22, 2011, top 10 list?

A. I don't -- I don't know the total. After? I couldn't possibly tell you. I mean, we kept testing and testing and testing. We were testing for another year.

Q. Is that something that you investigated when preparing your declaration?

A. How many bugs were after?

Q. Yes.

A. No, no, no.

Ex. 1020, 249:6-19

Reply at 12

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Multifold's Declarants Lack Credibility: Becze

## Unfamiliar With Documents He Cites

Q Had you seen Exhibit 2006 before it was provided to you for this proceeding?

A Not that one, no. I've seen documents like that during the project, but not that -- I don't recall seeing that one. I may have seen it, may not. I don't know.

Ex. 1021, 56:10-15

Q And while you were working at Flextronics, did you ever see Exhibit 2007?

A Possibly, but I can't say. I've seen thousands of documents while working at Flex.

Ex. 1021, 58:7-10

Q Did you ever see Exhibit 2008 while you worked at Flextronics?

A No. That was a different team. Let me check here. Hopefully it's in here. 2008. I've seen documents like this, but while I was at Flex or --

Q Yes.

A I've seen documents like this. Maybe not this exact one. We had similar formats for hardware as well.

Ex. 1021, 58:18-59:4

# Multifold's Declarants Lack Credibility: Becze

## Could Not Answer Basic Questions

### Becze Declaration

31. Page 4 of Exhibit 2008 [Feb22\_TigerTeamToronto] is titled "WPC - Top Ten." "WPC" was the Imerj Window Position Controls group that dealt with gesture and motion control. The summaries of the issues indicate they are refinements to existing functionality and corner cases. For example, "WPC gestures on capacitive strip still work in lock screen for dual screen applications" and "WPC Maximization and Scrolling graphics performance is very choppy on K35" indicate that gesture and maximization functionality already existed but needed refinement in certain cases, such as the lock screen. This is consistent with my recollection that the dual portrait mode maximization and minimization was implemented in both EV-1 and EV-2 prototypes.

Ex. 2003, ¶ 31

### Becze Deposition

If the device is showing -- the Imerj device and the EV1 or EV2 prototype is showing one application with two windows, one window on each display, and the user were to swipe from the left to the right, what would happen?

A Left to right, so is it one application or you just brought the application up?

Q Brought the application up and there's two windows --

A It would expand, if it -- if it had the functionality, it could go into two screen mode.

Q What if it was already in two screen mode?

A I don't know. I can't remember. I can't remember.

Ex. 1021, 106:5-18

## IPR2025-00058 - Contested Issues

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  - Multifold failed to prove continuous diligence
- **All Grounds:** Whether Patent Owner has shown prior invention by the named inventors
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# Multifold Failed to Prove Reduction to Practice at Any Date

## Multifold's Evidence

- Multifold relies on the purported reduction to practice of the EV-1, EV-2, and Smartpad prototypes.
- No documents show how the prototypes operated, and Multifold ignores evidence post-dating the alleged reduction to practice.
- Multifold's evidence is critically deficient:
  - Project plan document (Ex. 2033)
  - Emails (Exs. 2034-2038) and "UX Polish" document (Ex. 2007)
  - Video excerpts (Exs. 2022, 2023, 2025)

# No Documents Show How the Prototypes Operated

## Sirpal Deposition

Q. So I understand your testimony is that Exhibit 2006 was implemented in the EV1 and EV2 license. But what I'm trying to understand is where can I look to see something that tells me that that actually occurred?

A. So there's -- I don't have any documentation that directly will confirm that information. I can tell you from my

Ex. 1019, 118:8-16

## Becze Deposition

Q Are you aware of any document that shows exactly what user interface software features were implemented in the EV1 devices?

A No, no. What -- a document, like an actual physical piece of document?

Q Yes.

A No, no, I don't see it. I don't recall.

Q Are you aware of any document that shows exactly what user interface software features were implemented in the EV2 device?

A No. A document, no.

Q Anything else that shows exactly what was implemented in the --

A Just my recollection of what was on there when I built the devices.

Ex. 1021, 90:3-17

Reply at 16-17

# Multifold Ignores Evidence Post-Dating the Alleged Reduction to Practice

## Cassar Deposition

How many bugs were there with the WPC functionality after this February 22, 2011, top 10 list?

A. I don't -- I don't know the total. After? I couldn't possibly tell you. I mean, we kept testing and testing and testing. We were testing for another year.

Q. Is that something that you investigated when preparing your declaration?

A. How many bugs were after?

Q. Yes.

A. No, no, no.

Ex. 1020, 249:6-19

Reply at 12, 17; *see also* Ex. 2010

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Multifold's Project Plan Document Is Deficient

## Patent Owner's Response

Thus, by no later than January 13, 2011, the relevant gesture functionality was complete. *Id.* Moreover, the Project Plan indicates that the minimization, maximization and parent/child relationship features were complete as early as November 2010, as shown in the highlighted rows below.

Patent Owner's Response at 29-30

## Exhibit 2033 Does Not Clarify What Was Implemented

|    |                                                                                     |      |                                                                            |
|----|-------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------|
| 54 |  | 100% | Single Display Application Transition Controller                           |
| 55 |  | 100% | Minimize Dual Display Application Transition Controller                    |
| 56 |  | 100% | Maximize Dual Display Application Transition Controller                    |
| 57 |  | 100% | Delayed application configuration change after off-screen gesture complete |
| 58 |  | 100% | Support for different orientations - reveal                                |
| 66 |  | 100% | Integration with Parent / Child infrastructure                             |
| 67 |  | 100% | Integration with M...                                                      |

Ex. 2033, 1

## Multifold's Emails and "UX Polish" Document Are Deficient

- Multifold's emails (Exs. 2034-2038) are hearsay.
- Multifold's emails do not clarify how the referenced devices were supposed to function, whether they worked as intended, or whether they practiced the claimed functionality.
- "Tiger Team UX Polish" document (Ex. 2007) does not give any particulars about what was being "polish[ed]."

## Multifold's Video Excerpts Are Deficient

- Video excerpts directed to the Smartpad (Exs. 2022-2023) and purported metadata (Ex. 2025) supported solely by Sirpal's testimony.
- No non-inventor evidence supports their authenticity or date of creation.
- Sirpal and his counsel (simultaneously acting as Multifold's counsel) refused to produce the full video.
- “To establish reduction to practice ... , [t]he inventor ... must provide independent corroborating evidence in addition to his own statements and documents. ... Such evidence may consist of testimony of a witness, other than an inventor, to the actual reduction to practice or it may consist of evidence of surrounding facts and circumstances independent of information received from the inventor.” *Hahn v. Wong*, 892 F.2d 1028, 1032-33 (Fed. Cir. 1989); *see also Microsoft Corp. v. Surfcaster, Inc.*, IPR2013-00292, Paper 93 at 16-17 (finding inventor evidence cannot alone authenticate a document or corroborate an exhibit's date of origin).

## IPR2025-00058 - Contested Issues

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# Multifold Failed to Prove Continuous Diligence

## Multifold Failed to Prove Continuous Diligence for its February 22, 2011 Date

### Patent Owner's Response

EX2007 [Tiger Team UX Polish] explains how the Tiger Team operated. EX2007 shows roughly 40 team members drawn from the Imerj software development, design and QA teams were spread across eight Tiger Teams to identify issues on a daily basis with the daily EV-2 builds. EX2007 [Tiger Team Kick Off], 4; *see also* EX2001 [Sirpal Decl.], ¶41; EX2002 [Cassar Decl.], ¶52.

Patent Owner's Response at 37

### Sirpal Deposition

Q. How many of those engineers were working on the functionality claimed in the '494 patent?

ATTORNEY PICKENS: Objection to form.

THE WITNESS: So from my recollection, the engineers, which I had contact with, obviously, you know, being a part of this team, I'm aware of possibly three or four potential engineers that are cited in -- on Page 4 that had some interaction with or development with the WPC system, minimizing and maximizing in either the application or the system software.

Ex. 1019, 137:2-16

Reply at 19-20

## IPR2025-00058 - Contested Issues

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# Multifold's Evidence Shows Conception By Others

## Patent Owner's Response

Additionally, EX2012 [Windowing Management], an interaction design specification dated September 10, 2010, and created by Sanjiv Sirpal's design team, corroborates that conception was accomplished by November 18, 2010.

Patent Owner's Response at 16

## Sirpal Declaration

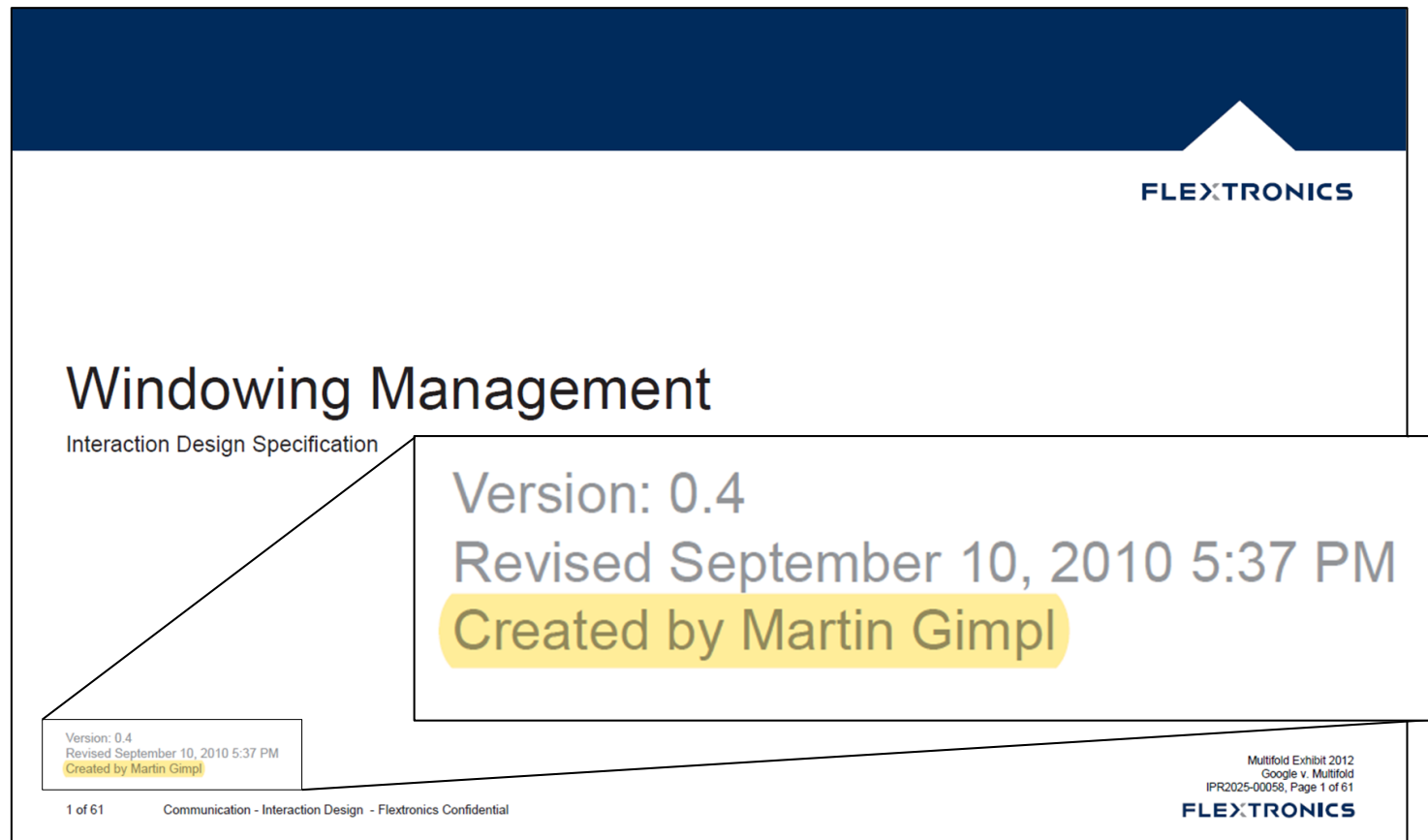
44. Also, EV-1 and EV-2 both implemented WPC specification Exhibit 2012 [Window Management – Interaction Design] which provides, at page 16, example “2” which was discussed above with respect to claim 1. Exhibit 2012, 16. In this example “2”, the device is oriented in a dual portrait format and the

Ex. 2001, ¶ 57

Reply at 21, 24-25

# Multifold's Evidence Shows Conception By Others

## Gimpl Authored Exhibit 2012



Ex. 2012, 1

Reply at 21

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Multifold's Evidence Shows Conception By Others

## Gimpl Authored Exhibit 2012

- Sirpal states: “Exhibit 2012 is [a] specification ... created by my design team with my input and evidencing my conception of the invention of the challenged claims.” (EX2001, ¶15.)
- But Sirpal provides zero details regarding how or when he supposedly conceived of the information in Exhibit 2012, does not say what he did (if anything) with respect to creating the specification, or otherwise explain how this document authored by someone else evidences his conception of the challenged claims.
- Neither Cassar nor Becze mentions Exhibit 2012 or its September 10, 2010, date in their declarations.

# Multifold's Evidence Shows Conception By Others

## Exhibit 2006 Does Not Help Multifold

- Cassar and Becze both stated verbatim that they “have reviewed Exhibit 2006,” a document dated over two months later with Sirpal’s name on its face, which purportedly “confirms [their] recollection that Sanjiv came up with the idea for the gesture functionality at issue here—including dual screen applications with parent/child relationships, and minimization and maximization functionality,—no later than November 8, 2010.” (EX2002, ¶¶11-12; EX2003, ¶¶7-8.)
- Exhibit 2006 cannot corroborate Sirpal’s conception when Exhibit 2012 suggests Gimpl already conceived of the same ideas.

# Critical Admissions by Becze and Cassar

## Becze Deposition

Q Had you seen Exhibit 2006 before it was provided to you for this proceeding?

A Not that one, no. I've seen documents like that during the project, but not that -- I don't recall seeing that one. I may have seen it, may not. I don't know.

Ex. 1021 at 56:10-15

# Critical Admissions by Becze and Cassar

## Becze Deposition

Q     If someone else on Mr. Sirpal's team came up with the idea for the gesture functionality and Mr. Sirpal wrote the specification for it, would you have any basis to know?

A     I wouldn't know --

MS. SEWANAN: Objection to form.

A     Yeah, I wouldn't know. I wouldn't know if that would be true -- I could almost guarantee that Sanj would have an input into it. But, yeah, I wouldn't know who -- who would write stuff like that.

Ex. 1021 at 64:3-12

# Critical Admissions by Becze and Cassar

## Cassar Deposition

Q. In your role on the Imerj project, do you -- did you gain an understanding on which ideas Martin Gimpl contributed versus which ideas Sanjiv Sirpal contributed?

ATTORNEY PICKENS: Objection.

Form and scope.

THE WITNESS: No.

Ex. 1020 at 250:19-251:4

# Critical Admissions by Becze and Cassar

## Cassar Deposition

Q. But that's based on not specific knowledge that Sanjiv did this, but from your speculation about what you know about Sanjiv as a person?

ATTORNEY PICKENS: Objection.

THE WITNESS: That's correct. I didn't see him create this document.

Ex. 1020 at 133:5-11

# Critical Admissions by Becze and Cassar

## Cassar Deposition

Q. In Paragraph 9, the last sentence you say, "Sanjiv came up with the concept of minimizing and maximizing apps in dual portrait and dual landscape modes."

Do you see that?

A. Yes, I do.

Q. How do you know it was Sanjiv versus somebody on his team that came up with that idea?

A. I don't.

Ex. 1020 at 124:10-19

Reply at 24

DEMONSTRATIVE EXHIBIT - NOT EVIDENCE

# Critical Admissions by Becze and Cassar

## Cassar Deposition

Q. And whether or not it was Sanjiv Sirpal or someone on his team that came up with this idea, you don't know the answer to that; you're more basing it on just the timeline and --

A. Yeah --

Q. -- what was happening at the time?

A. -- yes, that's right.

Ex. 1020 at 126:12-20

# Critical Admissions by Becze and Cassar

## Cassar Deposition

Q. Did any of the software engineers working for you contribute ideas to the Imerj project, or --  
A. Absolutely.

Ex. 1020 at 115:2-5

Q. Ideas in terms of how the Imerj device was designed?

A. Yes. They did contribute to that. Yes.

Q. Do you recall examples of ideas that they contributed to?

ATTORNEY PICKENS: Objection.

Outside the scope. Objection to form.

THE WITNESS: There is items listed. I mean, there's a couple of items listed in the project plan that's cited that I could say were ideas brought forward in the design of the product.

Ex. 1020 at 116:5-18

Q. Which ones are you referring to?

A. Just as an example, there's -- there's John by Viskosy minimized dual display application transition controller, maximized dual display application transition controller.

That component being isolated and having that -- that -- controlling that state, I believe, was something that John Viskosy brought to the table. He was my lead. He was my lead engineer.

Ex. 1020 at 116:20-117:8

Reply at 24; see also Ex. 2033

# Multifold's Evidence Shows Conception By Others

## Cassar Deposition

Q. Which ones are you referring to?

A. Just as an example, there's -- there's John by Visosky minimized dual display application transition controller, maximized dual display application transition controller.

That component being isolated and having that -- that -- controlling that state, I believe, was something that John Visosky brought to the table. He was my lead. He was my lead engineer.

Ex. 1020 at 116:20-117:8

## John Visosky's Contribution

|                                                         |        |            |              |    |         |
|---------------------------------------------------------|--------|------------|--------------|----|---------|
| Minimize Dual Display Application Transition Controller | 3 days | Fri 9/3/10 | Fri 11/26/10 | 54 | John V. |
| Maximize Dual Display Application Transition Controller | 4 days | Mon 9/6/10 | Fri 11/26/10 | 55 | John V. |

Ex. 2033

Reply at 24

## IPR2025-00058 - Contested Issues

- **All Grounds:** Whether Patent Owner provided competent, corroborated evidence proving reduction to practice
- **All Grounds:** Whether Patent Owner has shown prior invention by the named inventors
- **Ground 3:** Whether the Petition demonstrates by a preponderance of the evidence that claims 14 and 18-20 of the '494 patent are obvious

# The Prior Art Renders Claims 14 and 18-20 Obvious

## Patent Owner's Response

The Petition's only argument for obviousness of the minimization function recited in Claims 14[m] and 18[c] is a recitation back to Claim 1[d]. Petition, 71 (“Seo discloses, suggests, and/or renders obvious this claim limitation for the same reasons discussed for claim element 1[d].”); Petition, 73 (“Seo discloses and/or suggests the claimed instructions for the reasons discussed for claim elements 1[d] and 14[m]”). But, fatal to Petitioners' analysis, claim 1[d] requires the opposite of limitations 14[m] and 18[c].

# The Prior Art Renders Claims 14 and 18-20 Obvious

## Petitioner's Reply

PO hinges this argument on the fact that in claim 1 the “first page” is an “auxiliary page” that is a “child of the primary page” (EX1001, 51:34-35, 39-40) whereas in claims 14 and 18, the “the second page is a child of the first page” (but not necessarily an “auxiliary page”) (*id.*, 53:2-3, 54:10-11). (POR, 95-96.) The “child” identifier, however, is not a material to the Petition’s analysis. Beyond identifying which page’s display is discontinued following a user input, the claims do not recite any functionality related to the “child” designation. (See EX1001, 51:32-54:32.)

The Petition demonstrates that it would have been obvious in view of Seo to discontinue displaying the first page of an application in response to a user input, and that applies regardless of whether the first page is designated as a “child.” (See Pet., 29-31.) Accordingly, limitations 14[m] and 18[c] are obvious for the same or similar reasons as Seo undisputedly renders obvious limitation 1[d]. (See *id.*)