# Case 2:10-cv-01385-MJP Document 247-5 Filed 06/07/11 Page 1 of 28



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UNITED STATES DEPARTMENT OF COMMERCE, United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
95/001,577	03/16/2011	Paul A. FREIBERGER	2607.335REX1	1540	
21912 7590 05/19/2011 VAN PELT, YI & JAMES LLP		EXAMINER			
10050 N. FOOTHILL BLVD #200		. d	HUGHES, DEANDRA M		
CUPERTINO,	CA 95014		ART UNIT	PAPER NUMBER	
*			3992	,	
			MAIL DATE	DELIVERY MODE	
			05/19/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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#### DO NOT USE IN PALM PRINTER

THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, NW WASHINGTON, DC 20005 Date: MAILED

MAY 1 9 2011

CENTRAL REEXAMINATION UNIT

## Transmittal of Communication to Third Party Requester Inter Partes Reexamination

REEXAMINATION CONTROL NO.: 95001577

PATENT NO.: 6778314

TECHNOLOGY CENTER: 3999

**ART UNIT: 3992** 

Enclosed is a copy of the latest communication from the United States Patent and Trademark Office in the above identified Reexamination proceeding. 37 CFR 1.903.

Prior to the filing of a Notice of Appeal, each time the patent owner responds to this communication, the third party requester of the inter partes reexamination may once file written comments within a period of 30 days from the date of service of the patent owner's response. This 30-day time period is statutory (35 U.S.C. 314(b)(2)), and, as such, it cannot be extended. See also 37 CFR 1.947.

If an ex parte reexamination has been merged with the inter partes reexamination, no responsive submission by any ex parte third party requester is permitted.

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PTOL-2070(Rev.07-04)

# Transmittal of Communication to Third Party Requester Inter Partes Reexamination

Control No.	Patent Under Reexamination		
95/001,577	FREIBERGER ET AL.		
Examiner	Art Unit		
Deandra M. Hughes	3992		

<sup>--</sup> The MAILING DATE of this communication appears on the cover sheet with the correspondence address. --

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	Control No.	Patent Under Reexamination				
ORDER GRANTING/DENYING	95/001,577	FREIBERGER ET AL.				
REQUEST FOR INTER PARTES	Examiner	Art Unit				
REEXAMINATION	Deandra M. Hughes	3992				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
The request for <i>inter partes</i> reexamination has been considered. Identification of the claims, the references relied on, and the rationale supporting the determination are attached.						
Attachment(s):  PTO-892  PT	ΓΟ/SB/08	Management of the Control of the Con				
1.   The request for inter partes reexamination	on is GRANTED.					
An Office action is attached with this	order.					
An Office action will follow in due cou	urse.					
2. The request for inter partes reexamination	on is DENIED.					
This decision is not appealable. 35 U.S.C. 312(c). Requester may seek review of a denial by petition to the Director of the USPTO within ONE MONTH from the mailing date hereof. 37 CFR 1.927. EXTENSIONS OF TIME ONLY UNDER 37 CFR 1.183. In due course, a refund under 37 CFR 1.26(c) will be made to requester.						
All correspondence relating to this <i>inter partes</i> reexamination proceeding should be directed to the Central Reexamination Unit at the mail, FAX, or hand-carry addresses given at the end of this Order.						

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Control Number: 95/001,577

Art Unit: 3992

### ORDER GRANTING REQUEST FOR INTER PARTES REEXAMINATION

1. Substantial new questions of patentability ("SNQ") affecting <u>claims 1-15</u> of USP 6,778,314 ("'314 patent") have been proposed by the third party requester ("3PR") in the *inter partes* reexamination request filed Mar. 16, 2011 ("Request").

## References Cited Proceeding

- 2. USP 5,748,190 to Kjorsvik filed Sep. 5, 1995. ("Kjorsvik")
- 3. USP 5,913,040 to Rakavy filed Aug. 22, 1995. ("Rakavy")
- 4. Salm, Walter. "Buying a Real Computer Monitor". Popular Electronics. October 1984. pp. 102-103, 132, and 134. ("Salm")

## Prosecution History

- 5. The prosecution history of the application (09/528,803) which became the '314 patent is presented below.
  - On Mar. 20, 2000, claims 1-102 were presented for examination.
  - On May 20, 2002, applicant elected the invention of <u>claims 68-82</u> in response to a restriction requirement.
  - On Jul. 30, 2002, claims 68-82 were rejected.
    - <u>Claims 68-71 and 74-82</u> were rejected as being anticipated by Gayraud. (USP 5,436,637)
    - Claims 68-82 were rejected as being anticipated by Rakavy.
  - On Jan. 6, 2003, applicant amended independent <u>claims 68, 70, 72, 74, 77, and 80.</u>
  - On Feb. 14, 2003, claims 68-82 were finally rejected.
    - Claims 68, 70, 72, 74, 76-77, 79-80, and 82 were rejected as being anticipated by Farber.
    - Claims 69, 71, 73, 75, 78, and 81 were rejected as being obvious over Farber.

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- On May 16, 2003, applicant filed an RCE with amendments to independent claims 68, 70, 72, 74, 77, and 80.
- On Jun. 25, 2003, <u>claims 68-82</u> were rejected as being anticipated by Farber.
- On Nov. 17, 2003, applicant amended independent <u>claims 68, 70, 72, 74, 77, and 80.</u>

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 On Jan. 12, 2004, <u>claims 68-82</u> were allowed. As reasons for allowance, the Examiner stated the following:

The prior art of record fails to teach or suggest engaging the peripheral attention of a person in the vicinity of a display device by at least wherein each associated content provider is located in a different physical location than at least one other content provider and each content provider provides its content data to the content display system independently of each other content provider and without the content data being aggregated at a common physical location remote from the content display system prior to being provided to the content display system.

6. Based on the prosecution history of the application (09/528,803), the Examiner considers a teaching as to the following to form a the basis of an SNQ as to the '314 patent:

A system or method for engaging the peripheral attention of a person in the vicinity of a display device wherein

- each associated content provider is located in a different physical location than at least one other content provider and
- each content provider provides its content data to the content display system independently of each other content provider and
- without the content data being aggregated at a common physical location remote from the content display system prior to being provided to the content display system.

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## Decision

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- The Request indicates that 3PR considers:
  - (1) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are anticipated by Kjorsvik.
  - (2) Claims 2, 4, 6, 8, 11, and 14 are obvious over Kjorsvik in view of Salm.
  - (3) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are anticipated by Rakavy.
  - (4) Claims 2, 4, 6, 8, 11, and 14 are obvious over Rakavy in view of Salm.
  - (5) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are obvious over Rakavy in view of Kjorsvik.

## KJORSVIK: Proposed SNQs (1)-(2)

- 8. It is agreed that the consideration of **Kjorsvik**, alone or in combination, raises a SNQ as to <u>claims 1-15</u> of the '314 patent. **Kjorsvik** discloses:
  - "...presentations may be obtained or provided to external systems and/or other outside sources over external communication lines. This enables the one administration module for the system to obtain or provide presentations directly from or to external sources, so as to eliminate the need for composing them within the system." (col. 4:19-25)

Kjorsvik was not before the Examiner during the prosecution of the '314 patent and there is a substantial likelihood that a reasonable examiner would consider this teaching of Kjorsvik important in deciding whether claims 1-15 of the '314 patent are patentable. Accordingly, Kjorsvik raises a SNQ as to claims 1-15, which question has not been decided in a previous examination of the '314 patent.

For these reasons, the claims will be reexamined over SNQs (1)-(2).

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RAKAVY: Proposed SNQs (3)-(5)

9. It is agreed that the consideration of Rakavy, alone or in combination, raises a SNQ as to claims 1-15 of the '314 patent.

Rakavy was before the Examiner during the prosecution of the '314 patent (09/528,803) and claims 68-82 (now claims 1-15) were rejected as being anticipated by Rakavy. Claims 68-82 were amended with the following limitation that removed the rejections.

wherein the one or more sets of content data are selected from a plurality of sets of content data, each set being provided by an associated content provider, and wherein for each set the respective content provider may provide scheduling instructions tailored to the set of content data to control the duration, sequencing, and/or timing of the display of the set of content data.

3PR argues Rakavy is presented in a new light because Rakavy allegedly discloses this claim limitaiton at figure 5, col. 7:12-29, col. 10:66-11:30, and col. 12:19-40, which are portions of Rakavy not expressly discussed in the claim rejections. (Request, pg. 42, 2<sup>nd</sup> ¶) This argument, however, is not persuasive because these cited portions of do not provide the teaching that forms the basis of an SNQ as to the '314 patent as set forth above.

Nonetheless, 3PR addresses the claim limitation which forms the basis of an SNQ in the Request at page 100, 1<sup>st</sup> box. It is agreed that the following disclosure of Rakavy that has not been considered in the prosecution of 09/528,803 provides a teaching which forms the basis of an SNQ as to the '314 patent.

"The Advertisement Feeder 250, is responsible for adding new Advertisements 50 to the User Preference and Advertisement

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Database 230. Advertisements 50 preferably are provided from the Internet through the Internet Feeder 270, however, the Advertisements Feeder 250 is not dependent on the type of advertisement source and may receive Advertisements 50 from other sources, such as commercial on-line services, via other feeder mechanisms and other types of polite agents, as shown by references 271 and 272, respectively, in FIG. 4." (col.12:20-25)

There is a substantial likelihood that a reasonable examiner would consider these teachings of Rakavy important in deciding whether <u>claims 1-15</u> of the '314 patent are patentable. As such, Rakavy raises a SNQ as to <u>claims 1-15</u>, which question has not been decided in a previous examination of the '314 patent.

For these reasons, the claims will be reexamined over SNQs (3)-(5).

#### Conclusion

- For the reasons set forth above, <u>claims 1-15</u> of the '314 patent will be reexamined.
- 11. All correspondence relating to this ex parte reexamination proceeding should be directed:

By Mail to: Mail Stop Ex Parte Reexam

Attn: Central Reexamination Unit

Commissioner for Patents

United States Patent & Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

By FAX to: (571) 273-9900

Central Reexamination Unit

By hand: Customer Service Window

Randolph Building 401 Dulany Street Alexandria, VA 22314

Registered users of EFS-Web may alternatively submit such correspondence via

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the electronic filing system EFS-Web, at:

https://sportal.uspto.gov/authenticate/authenticateuserlocalepf.html.

EFS-Web offers the benefit of quick submission to the particular area of the Office that needs to act on the correspondence. Also, EFS-Web submissions are "soft scanned" (i.e., electronically uploaded) directly into the official file for the reexamination proceeding, which offers parties the opportunity to review the content of their submissions after the "soft scanning" process is complete.

Any inquiry concerning this communication or earlier communications from the examiner, or as to the status of this proceeding, should be directed to the Central Reexamination Unit at telephone number (571) 272-7705.

Signed:

Conferees:

/Deandra M. Hughes/ Primary Examiner, AU3992

> MARK J. REINHART CRU SPE-AU 3992

Receipt date: 03/16/2011

Sheet

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Equivalent of Form PTO/SB/38A (04-07) Approved for use through 09/3C/2007, OME 0551-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2607.335REX1

Deandra Hughes

Substitute for form 1449/PTO	Comp	olete if Known 95/001,577
	Control Number	(to be assigned)
INFORMATION DISCLOSURE	Control (Vanioci	6,788,314; Issued: September 7, 2004)
STATEMENT BY APPLICANT	Filing Date	-(herewith) Mar. 16, 2011
(Use as many sheets as necessary)	Inventors	FREIBERGER et al.
	Art Unit	(to be assigned) 3992

Attorney Docket Number

Examiner Name

			U.S. PATENT DO			
Examiner Initials	Cite No.1	Document Number Number-Kind Code <sup>7 (If Known)</sup>	Publication Date MM/DD/YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lir Where Relevant Pass	ages
				Manager	or Relevant Figures A	ppea
	USI	5,748,190	05/05/1998	Kjorsvik		
	US2	5,913,040	06/15/1999	Rakavy et al.		
	US3					
	US4					
	US5					
	US6					
	US7					
	US8					
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	FP7					-
	FP8					-
						<b>-</b>
	FP9					

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional), 'See Kinds Codes of USPTO Patent Documents at www.uspto gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (MPO Standard ST.3), 'For Japanese patent documents, the Indication of the year of the relign of the Emperor must precede the serial number of the patent document, 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benafit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

[If you page assistance in completing the form call 1-800-970-9199 (1-800-786-9199) and salect option 2.

Receipt date: 03/16/2011

Signature

Equivalent of Form PTO/SB/08B (09-06) Approved for use through 03/31/2007. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known 95/001,577						
						(to be assigned)	**************************************	
FIRST	SUPPLE	MENTA	1	Control Number	(Recommination of U.S. Patent No.			
	FIRST SUPPLEMENTAL INFORMATION DISCLOSURE			6,788,314; Issued	l: September 7, 2	004)		
STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date (herewith) Mar. 16, 201						
		Inventors FREIBERGER et al.						
			Art Unit (to be assigned) 3992 Examiner Name (to be assigned) Deandra Hu-				ahe	
Sheet	11	of	1	Attorney Doc		2607.335REX1	Deallar IIa	gne
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Initials*				mposium, cata	log, etc.), date, page(s		T <sup>2</sup>	
	NPL1	Salm, "B		omputer Monitor,	" Popular Ele	ctronics, October 1	984, pp. 102,	
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Examiner Signature		/Deandra	Hughes/ (05	5/18/2011)	Date Considered			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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THIRD PARTY REQUESTER'S CORRESPONDENCE ADDRESS STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, NW WASHINGTON, DC 20005 MAY 1 9 2011

CENTRAL REEXAMINATION UNIT

## Transmittal of Communication to Third Party Requester Inter Partes Reexamination

REEXAMINATION CONTROL NO.: 95001577

PATENT NO.: 6778314

**TECHNOLOGY CENTER: 3999** 

ART UNIT: 3992

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PTOL-2070(Rev.07-04)

# Case 2:10-cv-01385-MJP Document 247-5 Filed 06/07/11 Page 14 of 28



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspta.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
95/001,577	03/16/2011	Paul A. FREIBERGER	2607.335REX1 1540		
21912 7590 05/19/2011 VAN PELT, YI & JAMES LLP 10050 N. FOOTHILL BLVD #200		EXAMINER			
			HUGHES, D	HUGHES, DEANDRA M	
CUPERTINO,	CA 95014		ART UNIT PAPER		
			3992		
			MAIL DATE	DELIVERY MODE	
	* **		05/19/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

No. of the second secon	Control No.	Patent Under Reexamination				
OFFICE ACTION IN INTER PARTES	95/001,577	FREIBERGER ET AL.				
REEXAMINATION	Examiner	Art Unit				
	Deandra M. Hughes	3992				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
Responsive to the communication(s) filed by: Patent Owner on Third Party(ies) on 16 March 2011						
RESPONSE TIMES ARE SET TO EXPIRE AS FOI	LOWS:					
GOVERNED BY 37 CFR 1.956. For Third Party Requester's Comments on the Pate	2 MONTH(S) from the mailing date of this action. 37 CFR 1.945. EXTENSIONS OF TIME ARE GOVERNED BY 37 CFR 1.956. For Third Party Requester's Comments on the Patent Owner Response: 30 DAYS from the date of service of any patent owner's response. 37 CFR 1.947. NO EXTENSIONS					
All correspondence relating to this inter partes ree Reexamination Unit at the mail, FAX, or hand-carr						
This action is not an Action Closing Prosecution und 37 CFR 1.953.	der 37 CFR 1.949, nor is it a R	ight of Appeal Notice under				
PART I. THE FOLLOWING ATTACHMENT(S) ARE	E PART OF THIS ACTION:					
1. Notice of References Cited by Examiner, PTO- 2. Information Disclosure Citation, PTO/SB/08 3	-892					
PART II. SUMMARY OF ACTION:						
1a. Claims 1-15 are subject to reexamination.						
1b. Claims are not subject to reexamination	on.					
2. Claims have been canceled.	atont alaimal					
<ol> <li>Claims are confirmed. [Unamended page 4. Claims are patentable. [Amended or not page 5]</li> </ol>						
5. Claims 1-15 are rejected.	ew claims <sub>j</sub>					
6. Claims are objected to.						
	acceptable are not acce	eptable.				
8. The drawing correction request filed on	_is:	oproved.				
9. Acknowledgment is made of the claim for price						
been received. not been received. been filed in Application/Control No 95001577.  10. Other						

	Control No.	Patent Under Reexamination					
INTER PARTES REEXAMINATION	95/001,577	FREIBERGER ET AL.					
COMMUNICATION	Examiner	Art Unit					
	Deandra M. Hughes	3992					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET TO EXPIRE $\boxtimes$ 2 MONTH(S) $\square$ THIRTY DAYS FROM THE MAILING DATE OF THIS LETTER. EXTENSIONS OF TIME FOR PATENT OWNER ARE GOVERNED BY 37 CFR 1.956.							
reexamination may once file written comments the patent owner's response. This 30-day time	Each time the patent owner responds to this Office action, the third party requester of the <i>inter partes</i> reexamination may once file written comments within a period of 30 days from the date of service of the patent owner's response. This 30-day time period is statutory (35 U.S.C. 314(b)(2)), and, as such, it <u>cannot</u> be extended. See also 37 CFR 1.947.						
All correspondence relating to this inter parter Central Reexamination Unit at the mail, FAX, action.							
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Art Unit: 3992

Page 2

#### INTER PARTES REEXAMINATION NON-FINAL ACTION

 This is the first non-final action in the inter partes reexamination of <u>claims 1-15</u> of USP 6,778,314 ("'314 patent").

## References Cited Proceeding

- USP 5,748,190 to Kjorsvik filed Sep. 5, 1995. ("Kjorsvik")
- USP 5,913,040 to Rakavy filed Aug. 22, 1995. ("Rakavy")
- 4. Salm, Walter. "Buying a Real Computer Monitor". Popular Electronics. October 1984. pp. 102-103, 132, and 134. ("Salm")

## Proposed Rejections

- 5. Third party requester ("3PR") has proposed the following rejections.
  - (A) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are anticipated by Kjorsvik.
  - (B) Claims 2, 4, 6, 8, 11, and 14 are obvious over Kjorsvik in view of Salm.
  - (C) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are anticipated by Rakavy.
  - (D) Claims 2, 4, 6, 8, 11, and 14 are obvious over Rakavy in view of Salm.
  - (E) Claims 1, 3, 5, 7, 9-10, 12-13, and 15 are obvious over Rakavy in view of Kjorsvik.

Art Unit: 3992

# SUMMARY OF THIS ACTION

Page 3

		51	
6.	None of the	proposed rejections (A)-(E) were adopted.	
	Reasons for	Not Adopting Proposed Rejections over Kjorsvik	pgs. 34-35
	Reasons for	Not Adopting Proposed Rejections over Rakavy	pgs. 36-39
7.		are rejected over the following Examiner Initiated Raccording to the respective independent claims.	Rejections, which
	Group (1):	Claims 1-2	pgs. 4-8
	Group (2):	Claims 3-4	pgs. 9-13
	Group (3):	Claims 5-6	pgs. 14-18
	Group (4):	Claims 7-9	pgs. 19-23
	Group (5):	Claims 10-12	pgs. 24-28
	Group (6):	Claims 13-15	pgs. 29-33

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Page 4

## GROUP (1): CLAIMS 1-2

- 8. As to these claims, 3PR has proposed the following rejections:
  - (A) Claim 1 is anticipated by Kjorsvik.
  - (B) Claim 2 is obvious over Kjorsvik in view of Salm.
  - (C) Claim 1 is anticipated by Rakavy.
  - (D) Claim 2 is obvious over Rakavy in view of Salm.
  - (E) Claim 1 is obvious over Rakavy in view of Kjorsvik.
- 9. None of these rejections are adopted for the reasons set forth on pages 34-39.
- 10. Claims 1-2 are rejected over the following Examiner initiated rejections.
  - Claim 1 is obvious over Kjorsvik.
  - Claim 2 is obvious over Kjorsvik in view of Salm.

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# EXAMINER INITIATED REJECTIONS OF CLAIMS 1-2

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11. Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kjorsvik.

As to <u>claim 1</u>, **Kjorsvik** discloses a method for engaging the peripheral attention of a person in the vicinity of a display device, comprising the steps of:

(The presentations are initiated for each PC in the network following a selected amount of time during which each PC has been in an 'on' state but has not been in use. col. 2:15-17. These presentations in effect replace the conventional screen saver, but in addition, provide, information in visual form which is intended to be beneficial to the user of the PC. col. 2:17-20)

- providing one or more sets of content data (presentations; col. 4;19-25)
  - to a content display system (computer)
  - associated with the display device (monitor) and
  - located entirely in the same physical location as the display device
     (the monitor is located in the same physical location as the computer);
- providing to the content display system (*computer*) a set of instructions (*files; col.* 3:49) for
  - enabling the content display system (<u>computer</u>) to selectively display images (<u>presentation slides</u>) generated from a set of content data (<u>presentation</u>);
  - in an unobtrusive manner that does not distract a user of the display device (<u>monitor</u>) from a primary interaction with the display device (<u>monitor</u>),
    - (The presentations are initiated for each PC in the network following a selected amount of time during which the PC has been in an 'on' state but has not been in use. col. 2:13-16)
- auditing (<u>via the messenger modules</u>) the display of sets of content data (<u>presentations</u>) by the content display system (<u>computer</u>); wherein

(The messenger modules #22 communicate with the system database #24 on the network server #18 and provide a certain amount of local control over the presentation at is associated personal computer, figure 2 and col. 2:45-48)

 the one or more sets of content data (<u>presentations</u>) are selected from a plurality of sets of content data,

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(Administration module #26 and database #24 on server #18 are responsible for selecting particular slide presentations for the individual PCs in the network and scheduling those presentations in a particular sequence. col.2:62-67)

- each set being provided by an associated content provider (<u>other network</u> <u>servers</u>), wherein
  - (Administration module #26 also has the capability of communicating with external sources, including other network servers with databases having presentation information, as well as other outside sources of data and images. col. 2:58-62)
- each associated content provider (<u>other network server</u>) is located in a
  different physical location than at least one other content provider (<u>another network server</u>) and each content provider (<u>network server</u>) provides its
  content data (<u>presentation</u>) to the content display system (<u>computer</u>)
  independently of each other content provider and
  - · (Presentations may be obtained from external systems or other outside sources over external communication lines. This enables the one administration module for the system to obtain presentations directly from external sources, so as to eliminate the need for composing them within the system. col.4:20-25)

First, **Kjorsvik** does not disclose the limitation "without the content data being aggregated at a common physical location remote from the content display system prior to being provided to the content display system" because **Kjorsvik** discloses the presentations being stored in a system database located on a network server prior to being provided to the individual network PCs for display on the computer screens. (col. 2:10-15) As such, **Kjorsvik** discloses the content data (presentations) are aggregated at a common physical location (system database on the network server) prior to being provided to the content display system (individual network PC).

**Kjorsvik** teaches, however, that administration module #26 may communicate directly with external sources, which include other network servers with databases having presentation information. (col.2:58-62) In addition, **Kjorsvik** teaches obtaining

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presentations directly from external systems eliminates the need to compose the presentation within the system. (col. 4:20-25) Consequently, it would have been obvious to one of ordinary skill in the art (e.g. a network engineer) to modify the system of Kjorsvik to select presentations directly from external sources, such as other network servers, for the advantage of eliminating the need to compose the presentation within the system. As such, selecting the presentation directly from an external network server database eliminates the need to aggregate the presentation at the network server prior to being provided to the individual PC because the presentation would be coming directly from the external network server.

Second, Kjorsvik does not disclose "for each set the respective content provider may provide scheduling instructions tailored to the set of content data to control at least one of the duration, sequencing, and timing of the display of said image or images generated from the set of content data" because Kjorsvik discloses the duration. sequencing, and timing of the content data (presentations) is controlled by either the administration module #26 (col. 3:41-43, col.4:17-18) or the user of the individual PC, (col. 5:24-32)

Kjorsvik teaches, however, that obtaining presentations directly from external systems eliminates the need to compose the presentations within the system. (col.4:20-25) Since the device of Kjorsvik may obtain presentations that have been composed on external systems, it would be obvious to one of ordinary skill in the art (e.g. a network engineer) to modify the system of Kjorsvik to permit the device to obtain scheduling instructions from these external systems to control any one of the duration, sequencing.

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or timing of the provided presentation for the advantage of permitting the content provider the added flexibility of staging its provided presentation on the individual user's computer.

12. Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kjorsvik in view of Salm.

Claim 2 is dependent upon claim 1. As such, the claim rejection above addressing each limitation of claim 1 is incorporated here. Kiorsvik does not disclose the display device comprises a television. Salm teaches, however, the family TV set as a computer monitor. (entire article) Consequently, it would have been obvious to one of ordinary skill in the art (e.g., a network engineer) to modify the individual PCs of Kjorsvik with TV sets as display devices for the advantage of the use of cheap and readily available display devices.

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# GROUP (2): CLAIMS 3-4

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- 13. As to these claims, 3PR has proposed the following rejections:
  - (A) <u>Claim 3</u> is anticipated by Kjorsvik.
  - (B) Claim 4 is obvious over Kjorsvik in view of Salm.
  - (C) Claim 3 is anticipated by Rakavy.
  - (D) Claim 4 is obvious over Rakavy in view of Salm.
  - (E) Claim 3 is obvious over Rakavy in view of Kjorsvik.
- 14. None of these rejections are adopted for the reasons set forth on pages 34-39.
- 15. Claims 3-4 are rejected over the following Examiner initiated rejections.
  - Claim 3 is obvious over Kjorsvik.
  - Claim 4 is obvious over Kjorsvik in view of Salm.

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### **EXAMINER INITIATED REJECTIONS OF CLAIMS 3-4**

16. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kjorsvik.

**Kjorsvik** discloses a computer readable medium encoded with one or more computer programs for enabling engagement of the peripheral attention of a person in the vicinity of a display device, comprising:

(The presentations are initiated for each PC in the network following a selected amount of time during which each PC has been in an 'on' state but has not been in use. col. 2:15-17. These presentations in effect replace the conventional screen saver, but in addition, provide information in visual form which is intended to be beneficial to the user of the PC. col. 2:17-20)

- instructions for providing one or more sets of content data (*presentations*; *col.* 4:19-25)
- to a content display system (computer)
  - associated with the display device (monitor) and
  - located entirely in the same physical location as the display device;

(the monitor is located in the same physical location as the computer);

- instructions for providing to the content display system (<u>computer</u>) a set of instructions (<u>files; col.3:49</u>) for
  - enabling the content display system (<u>computer</u>) to selectively display in an unobtrusive manner that does not distract a user of the display device (<u>monitor</u>) from a primary interaction with the display device (<u>monitor</u>) images (<u>presentation slides</u>) generated from a set of content data (<u>presentation</u>); and

(The presentations are initiated for each PC in the network following a selected amount of time during which the PC has been in an 'on' state but has not been in use. col. 2:13-16)

- instructions for auditing (<u>via the messenger modules</u>) the display of sets of content data (<u>presentations</u>) by the content display system (<u>computer</u>); wherein
  - (The messenger modules #22 communicate with the system database #24 on the network server #18 and provide a certain amount of local control over the presentation at is associated personal computer, figure 2 and col. 2:45-48)
- the one or more sets of content data (<u>presentations</u>) are selected from a plurality of sets of content data,

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(<u>Administration module #26 and database #24 on server #18 are responsible for selecting particular slide presentations for the individual PCs in the network and scheduling those presentations in a particular sequence. col.2:62-67)</u>

- each set being provided by an associated content provider (<u>other network servers</u>), wherein
  - (Administration module #26 also has the capability of communicating with external sources, including other network servers with databases having presentation information, as well as other outside sources of data and images, col. 2:58-62)

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each associated content provider (<u>other network server</u>) is located in a different physical location than at least one other content provider (<u>another network server</u>) and each content provider (<u>other network server</u>) provides its content data (<u>presentation</u>) to the content display system (<u>computer</u>) independently of each other content provider and

(Presentations may be obtained from external systems or other outside sources over external communication lines. This enables the one administration module for the system to obtain presentations directly from external sources, so as to eliminate the need for composing them within the system. col.4:20-25)

First, **Kjorsvik** does not disclose the limitation "<u>without</u> the content data being aggregated at a common physical location remote from the content display system prior to being provided to the content display system" because **Kjorsvik** discloses the presentations being stored in a system database located on a network server prior to being provided to the individual network PCs for display on the computer screens. (<u>col. 2:10-15</u>) As such, **Kjorsvik** discloses the content data (<u>presentations</u>) are aggregated at a common physical location (<u>system database on the network server</u>) prior to being provided to the content display system (<u>individual network PC</u>).

Kjorsvik teaches, however, that administration module #26 may communicate directly with external sources, which include other network servers with databases having presentation information. (col. 2:58-62) In addition, Kjorsvik teaches obtaining presentations directly from external systems eliminates the need to compose the

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presentation within the system. (col.4:20-25) Consequently, it would have been obvious to one of ordinary skill in the art (e.g. a network engineer) to modify the system of Kjorsvik to select presentations directly from external sources, such as other network servers, for the advantage of eliminating the need to compose the presentation within the system. As such, selecting the presentation directly from an external network server database eliminates the need to aggregate the presentation at the network server prior to being provided to the individual PC because the presentation would be coming directly from the external network server.

Second, Kjorsvik does not disclose "for each set the respective content provider may provide scheduling instructions tailored to the set of content data to control at least one of the duration, sequencing, and timing of the display of said image or images generated from the set of content data" because Kjorsvik discloses the duration. sequencing, and timing of the content data (presentations) is controlled by either the administration module #26 (col. 3:41-43, col.4:17-18) or the user of the individual PC. (col. 5:24-32)

Kjorsvik teaches, however, that obtaining presentations directly from external systems eliminates the need to compose the presentations within the system. (cal. 4:20-25) Since the device of **Kiorsvik** may obtain presentations that have been composed on external systems, it would be obvious to one of ordinary skill in the art (e.g. a network engineer) to modify the system of Kjorsvik to permit the device to obtain scheduling instructions from these external systems to control any one of the duration, sequencing, or timing of the provided presentation for the advantage of permitting the content

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provider the added flexibility of staging its provided presentation on the individual user's computer.

17. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Kjorsvik in view of Salm.

Claim 4 is dependent upon claim 3. As such, the claim rejection above addressing each limitation of claim 3 is incorporated here. Kjorsvik does not disclose the display device comprises a television. Salm teaches, however, the family TV set as a computer monitor. (entire article) Consequently, it would have been obvious to one of ordinary skill in the art (e.g., a network engineer) to modify the individual PCs of Kjorsvik with televisions as display devices for the advantage cheap and readily available display devices.