Date (1999)	Person	Description
June 21 (Mon)	R. Bone	Web searching for software patents.
		Ex. 2035 at p. 7
June 22 (Tues)	R. Bone	Writing and Web searching
		Talk with Brett about 9982-0005-999
		Talk with Brett + Andrew Gray on 9982-0005-999
		More writing/Web searching
		Ex. 2035 at p. 8
June 23 (Weds)	R. Bone	Writing/Web searching
		Writing/Reading/Web searching
		Ex. 2035 at p. 9
June 24 (Thurs)	R. Bone	Reading Writing background to 9982-0009-999
		Ditto
		Ex. 2035 at p. 10
June 25 (Fri)	R. Bone	Meeting with Brett 9982-0009
		Ex. 2035 at p. 11
June 26 (Sat)		Non-weekday
June 27 (Sun)	R. Bone	Amending Background
		Ex. 2035 at p. 12
June 28 (Mon)	R. Bone	Structuring SurfCast patent
		Meeting with Brett (SurfCast)
		Description & figures of SurfCast patent
		Ex. 2035 at p. 13
June 29 (Tues)		
June 30 (Wed)		
July 1 (Thurs)		
July 2 (Fri)	R. Bone	SurfCast
		Reviewing SurfCast patent, rewriting intro/background
		(portions thereof)
		Ex. 2035 at p. 17
July 3 (Sat)		Non-weekday
July 4-5 (Sun-	R. Bone	4th of July Holiday
Mon)		Ex. 2035 at pp. 19-20
	O. Santoro	Collaborated with coinventor to draft business plan
		documents, etc. regarding implementation of invention
T. 1. 6 (T.		Ex. 2045
July 6 (Tues)		
July 7 (Wed)	O. Santoro	Draft SurfCast product planning documents
	K. Lagermann	Ex. 2043metadata creation date of July 7, 1999
I 1 0 (TP1)	0.0.4	Ex. 2044 metadata creation date of July 7, 1999
July 8 (Thurs)	O. Santoro	Draft SurfCast product planning documents
L-1 0 (E ')	K. Lagermann	Ex. 2047 metadata creation date of July 8, 1999
July 9 (Fri)	R. Bone	Misc. activity for SurfCast
		SurfCast patent download
I-1- 10 (C +)		Ex. 2035 at p. 24
July 10 (Sat)		Non-weekday

Date (1999)	Person	Description
July 11 (Sun)	K. Lagermann	Draft drawings and description of SurfCast product
		Ex. 2030 (email to Santoro re working on these documents)
July 12 (Mon)	R. Bone	SurfCast. Download patent + printed/read application
		Ex. 2035 at p. 27
July 13 (Tues)	R. Bone	SurfCast – filing + reading
		Drafting objects of invention + preliminary work on claims
		Ex. 2035 at p. 28
July 14 (Weds)	R. Bone	SurfCast claim drafting
		Talk with Brett/Andrew (SurfCast)
		SurfCast- searching on set top boxes, GUIs, phones, etc.
		Ex. 2035 at p. 29
July 15 (Thurs)	R. Bone	SurfCast: patent download, etc.
		SurfCast reading, etc.
		Ex. 2035 at p. 30
	O. Santoro	Drafted business plain document including description of
		SurfCast User Interface product
		Ex. 2046
July 16 (Fri)	R. Bone	Get book from Stacy's for SurfCast
		Expense form for SurfCast
		Ex. 2035 at p. 31
	O. Santoro	Discuss with Andrew Gray of Pennie & Edmonds patent
		application.
		Ex. 2049
X 1 4 7 (G)		
July 17 (Sat)		Non-weekday
July 18 (Sun)	7.7	Non-weekday
July 19 (Mon)	R. Bone	Prepared search strategies
		SurfCast: claims/print out patents
7.1.20 (m.)	7.7	Ex. 2035 at p. 34
July 20 (Tues)	R. Bone	Meeting with WSG (SurfCast)
		Further SurfCast reading/prep
		Meeting with AJG & WSG SurfCast Claims discussion
		SurfCast reading
		More SurfCast reading
		Meeting with AJG, Ovid
I 1 21 (W 1)	D D	Ex. 2035 at p. 35
July 21 (Weds)	R. Bone	Meeting with AJG + Ovid (SurfCast) + Klaus Lagermann
		(speakerphone)
		Talking with AJG (SurfCast)
		Organizing trip to NYC
July 22 (Thurs)	D Done	Ex. 2035 at p. 36
July 22 (Thurs)	R. Bone	Travel arrangements
		SurfCast patent downloading
July 22 (Eri)	D Done	Ex. 2035 at p. 37 Downloading sample potent for SurfCost, amailing Vlaus
July 23 (Fri)	R. Bone	Downloading sample patent for SurfCast- emailing Klaus

t p. 38			
, р. 20		Ex.	
lay		(Sat) Non	
lay -		(Sun) Non	
h BXL about case – SurfCast	R. Bone	(Mon) R. Bone Tal	- SurfCast 9982-0009-999
t p. 39		Ex.	
materials for SurfCast to take	R. Bone	(Tues) R. Bone Rev	ast to take to NY
t p. 40		Ex.	
for meeting on SurfCast	R. Bone	(Weds) R. Bone Pre	Cast
ı SurfCast w/ Ovid, Klaus, To			Klaus, Tom, AJG and P
t p. 41		Ex.	
	R. Bone	`	ul, etc.
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	R. Bone		neeting
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	D D		G 60 11
	R. Bone		
aricast figures/fistening to ta			ening to tapes
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1	T Dechaene		Fdmonds) regarding
	1. Decilacite		, ,
and ming of patent applicat			a application
to Klaus listen to tanes	R Bone		tanes
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, p			
		Thurs)	
lay		Sat) Non	
·		Sun) Noi	
ation with A. Gray regarding	O. Santoro	<u> </u>	regarding SurfCast product
unication of prior art in conne		and	rt in connection with patent
		app	
		Ex.	
ation between Bone and Lag	R. Bone	(Tues) R. Bone Con	e and Lagermann regarding
ament review	K. Lagermann		
		Ex.	
ror meeting on SurfCast of SurfCast w/ Ovid, Klaus, To t p. 41 with Ovid, Tom, Paul, etc. ith Klaus, etc. t p. 42 tes from SurfCast meeting t p. 43 lay Brett about SurfCast t p. 46 gures + listening to SurfCast urfCast figures/listening to ta t p. 47 Destefano (Pennie & Edmond of and filing of patent applicat t to Klaus, listen to tapes t p. 48 lay ation with A. Gray regarding unication of prior art in connectation ation between Bone and Lag	R. Bone R. Bone T. Dechaene R. Bone R. Bone R. Bone	(Weds) R. Bone Pre Me Des Ex. (Thurs) R. Bone Fri R. Bone Tid Ex. (Sat) Non Non Mon) R. Bone Tal Ex. Tues) R. Bone Tal Ex. T. Dechaene Me pre Ex. T. Dechaene Me pre Ex. T. Dechaene Me pre Ex. Thurs) Fri) Sat) Sun) Mon O. Santoro Con and app Ex. (Tues) R. Bone Con	Klaus, Tom, AJG and P ul, etc. meeting t SurfCast tape ening to tapes Edmonds) regarding at application tapes regarding SurfCast product in connection with paten

Date (1999)	Person	Description
Aug 11 (Weds)	R. Bone	SurfCast claims
		Ex. 2035 at p. 55
	K. Lagermann	Draft and email description of <i>SurfCast product</i> to O.
		Santoro
		Ex. 2042
Aug 12 (Thurs)	R. Bone	SurfCast claims
		Conf. call with Ovid + Klaus setting it up
		Ex. 2035 at p. 56
Aug 13 (Fri)	R. Bone	SurfCast claims
		Ex. 2035 at p. 57
Aug 14 (Sat)		Non-weekday
Aug 15 (Sun)		Non-weekday
Aug 16 (Mon)	R. Bone	Read through SurfCast claims
		Met with Bill Galliani to discuss claims. SurfCast
		Met with AJG to discuss SurfCast
		Fax to SurfCast
		SurfCast claims
		Ex. 2035 at p. 60
Aug 17 (Tues)	R. Bone	SurfCast claims
10 (*** 1)		Ex. 2035 at p. 61
Aug 18 (Weds)	R. Bone	SurfCast claims
		SurfCast claims
		Meet with AJG (SurfCast claims)
A 10 (TPI	D. D.	Ex. 2035 at p. 62
Aug 19 (Thurs)	R. Bone	SurfCast (Klaus email+ print)
	17. 1	Ex. 2035 at p. 63
	K. Lagermann	Prepare and send to R. Bone comments on draft patent
		figures and specification
Aug 20 (Fri)		Ex. 2019, Ex. 2020, Ex. 2021
		Non-weekday
Aug 21 (Sat) Aug 22 (Sun)	O. Santoro	Email to P. Destefano re SurfCast product development
Aug 22 (Sull)	O. Samoro	Ex. 2034
Aug 23 (Mon)	K. Lagermann	Review documentation for the patent application
Aug 24 (Tues)	R. Bone	Talked w/ Andrew Gray re: timing of SurfCast application
Aug 24 (Tucs)	K. Bonc	Ex. 2035 at p. 68
	K. Lagermann	Review documentation for the patent application; email to
	ix. Eugermann	R. Bone regarding SurfCast product development and patent
		documents
		Ex. 2022
Aug 25 (Wed)	O. Santoro	Email with Lagermann re SurfCast user interface features
		Ex. 2031
	K. Lagermann	Email with Santoro re SurfCast user interface features
	<i>S</i> = ===	Ex. 2031
Aug 26 (Thurs)	O. Santoro	Confer regarding SurfCast product description document

Date (1999)	Person	Description
	K. Lagermann	Ex. 2013
Aug 27 (Fri)		
Aug 28 (Sat)		Non-weekday
Aug 29 (Sun)		Non-weekday
Aug 30 (Mon)		
Aug 31 (Tues)	R. Bone	Background materials for SurfCast patent
		Ex. 2035 at p. 75
Sept 1 (Weds)	R. Bone	Revised background section for patent + talked w/ AJG
		Ex. 2035 at p. 76
Sept 2 (Thurs)	R. Bone	Reviewed materials prior to writing specification
1 ,		Wrote specification of patent
		Writing specification of patent grid + tiles
		Ex. 2035 at p. 77
Sept 3 (Fri)	R. Bone	Revised specification of patent
1 ()		Reviewed materials for client-server aspect of specification
		Talked w/ AJG about patent draft.
		Ex. 2035 at p. 78
Sept 4 (Sat)		Non-weekday
Sept 5 (Sun)		Non-weekday
Sept 6 (Mon)	R. Bone	Labor Day Holiday
,		Ex. 2035 at p. 81
Sept 7 (Tues)	O. Santoro	Send description of SurfCast product to P. Destefano at
		Pennie & Edmonds, Tom Dechaene, and Klaus Lagermann
		Ex. 2014
Sept 8 (Wed)		
Sept 9 (Thurs)	O. Santoro	Send email to K. Lagermann regarding SurfCast product in
		view of products on the market
		Ex. 2032
Sept 10 (Fri)		
Sept 11 (Sat)		Non-weekday
Sept 12 (Sun)	R. Bone	SurfCast. Read about XML
(Ex. 2035 at p. 87
Sept 13 (Mon	R. Bone	Talked with Mr. Gray about SurfCast
1		Read further about XML
		Ex. 2035 at p. 88
Sept 14 (Tues)	R. Bone	Read more XML
		Talked to Mr. Gray about US 5,918,237
		Retrieved + read about US 5,918,237
		Ex. 2035 at p. 89
Sept 15 (Wed)		•
Sept 16 (Thurs)		
Sept 17 (Fri)	R. Bone	Arrange for transfer documents to be prepared
		Ex. 2035 at p. 92
Sept 18 (Sat)		Non-weekday
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Date (1999)	Person	Description
Sept 19 (Sun)	O. Santoro	Email to Pennie & Edmonds attorneys, coinventor, and Tom Dechaene regarding patent application
		Ex.2015
Sept 20 (Mon)	O. Santoro	Email to Pennie & Edmonds attorneys, coinventor, and Tom
. , ,		Dechaene regarding prior art.
		Ex. 2016
Sept 21 (Tues)		
Sept 22 (Weds)	R. Bone	Amended patent application Ex. 2035 at p. 97
Sept 23 (Thurs)	R. Bone	Wrote introductory section to patent
	R. Bone	Talk to Andrew Gray about timetable
		Ex. 2035 at p. 98
Sept 24 (Fri)		1
Sept 25 (Sat)		
Sept 26 (Sun)	R. Bone	Preparation of figures + draft for review by Andrew Gray Ex. 2035 at p. 101
Sept 27 (Mon)	R. Bone	Prep of figures
(· ·)		Reviewed patent application in current state
		Ex. 2035 at p. 102
Sept 28 (Tues)		
Sept 29 (Weds)	R. Bone	Talk to Andrew Gray about patent progress
		Talked to Gary Williams about current status
		Ex. 2035 at p. 104
Sept 30 (Thurs)	R. Bone	Reviewed Mr. Gray's comments on draft of patent
		application
	O. Santoro	Ex. 2035 at p. 105
	O. Samoro	Draft description of SurfCast product to implement the invention
		Ex. 2039 (dated Sept. 1999)
		Ex. 2040 (p. 17 states "plan to complete the current round
		of financing by September 1999")
Oct 1 (Fri)		
Oct 2 (Sat)		Non-weekday
Oct 3 (Sun)		Non-weekday
Oct 4 (Mon)	R. Bone	Talked to Andrew Gray about SurfCast
0 + 5 (5)	D D	Ex. 2035 at p. 109
Oct 5 (Tues)	R. Bone	Discussed draft of patent with Andrew Gray and Brett
		Lovejoy
Oct 6 (Weds)	R. Bone	Ex. 2035 at p. 110 Talked to Brett Lovejoy about status of patent.
Oct o (weas)	K. Dulle	Meeting with Ovid Santoro, Gabrielle, Brett Lovejoy (Klaus
		Lagermann via speaker phone). Print out copy of patent.
		Follow-up conversation with Brett Lovejoy about timeline.
		Drew up timeline, arranged for e-mail of encrypted
		document to Ovid + Klaus, telephone call with Andrew

Date (1999)	Person	Description
		Gray. E-mailed timeline to Andrew Gray + Ovid+Klaus.
		Revisions to draft of patent.
		Ex. 2035 at p. 111
Oct 7 (Thurs)	R. Bone	Revising draft patent application
		Printed + read SurfCast White paper & Q&A's.
		Ex. 2035 at p. 112
Oct 8 (Fri)	R. Bone	Updated Andrew Gray about current timetable
		Ex. 2035 at p. 113
Oct 9 (Sat)		Non-weekday
Oct 10 (Sun		Non-weekday
Oct 11 (Mon)	R. Bone	Columbus Day Holiday
		Ex. 2035 at p. 116
Oct 12 (Tues)	R. Bone	Teleconference w/ Ovid Santoro, Klaus Lagermann, Paul
()		DeStefano + Brett Lovejoy
		Ex. 2035 at p. 117
Oct 13 (Weds)	R. Bone	Teleconference w/ Brett Lovejoy, Ovid Santoro, Klaus
(,, 5.5.2)		Lagermann about patent; follow-up discussion w/ Brett
		Lovejoy + Andrew Gray
		Ex. 2035 at p. 118
Oct 14 (Thurs)	O. Santoro	October bill from Pennie & Edmonds indicates Andrew
(111415)	o. Sumoro	Gray had a discussion with Richard Bone regarding the
		patent application
		Ex. 2010 at p. 10
Oct 15 (Fri)		r · · · · · · · · · · · · · · · · · · ·
Oct 16 (Sat)		Non-weekday
Oct 17 (Sun)	K. Lagermann	Draft description of SurfCast invention Ex. 2048
Oct 18 (Mon)	R. Bone	Talked to Brett Lovejoy about TCP/IP.
		Ex. 2035 at p. 123
Oct 19 (Tues)	R. Bone	Attend meeting w/ Mr. Carberry. Talk with Brett Lovejoy
, ,		about TCP/IP.
		Prep for meeting w/ Mr. Carberry
		Meeting with Mr. Carberry, Andrew Gray & Brett Lovejoy.
		Ex. 2035 at p. 124
	O. Santoro	Coordinate review of patent documents by Carberry at
		Pennie & Edmonds office
		Ex. 2017
Oct 20 (Wed)		
Oct 21 (Thurs)	R. Bone	Carried out revisions to figures to bring them into PTO
(111015)		guidelines; talked with Dr. Lovejoy and Mr. Gray about
		specification of patent.
		Ex. 2035 at p. 126
Oct 22 (Fri)	R. Bone	Revised draft of patent application & figures.
()		Ex. 2035 at p. 127
Oct 23 (Sat)		Non-weekday
OCI 23 (Sai)	<u> </u>	Ivon-weenuy

Date (1999)	Person	Description
Oct 24 (Sun)	R. Bone	Revised draft patent application & figures
		Ex. 2035 at p. 129
Oct 25 (Mon)	R. Bone	Revised specification & figures & claims
		Ex. 2035 at p. 130
Oct 26 (Tues)	R. Bone	Revised figures & streamlined claims; spoke with Mr.
		Galliani.
		Met with Mr. Dechaene, Dr. Lovejoy to discuss current
		status of patent filing.
		Reviewed prior art.
		Ex. 2035 at p. 131
Oct 27 (Wed)		
Oct 28 (Thurs)	R. Bone	Reviewed prior art & attention to docket.
		Ex. 2035 at p. 133
Oct 29 (Fri)	R. Bone	Attention to preparation of filing papers. Small entity status,
		etc.
		Ex. 2035 at p. 134