# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2972876

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
SPATIAL CONTENT SERVICES, LP	09/10/2008

## **RECEIVING PARTY DATA**

Name:	WEATHERBANK, INC.
Street Address:	1015 WATERWOOD PARKWAY, SUITE J
City:	EDMOND
State/Country:	OKLAHOMA
Postal Code:	73034

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	14322599
Application Number:	14322665

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)572-8398

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 202/772-5800

Email: purnell@blankrome.com
Correspondent Name: BLANK ROME LLP

Address Line 1: 600 NEW HAMPSHIRE AVE., NW

Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	134602-00228	
NAME OF SUBMITTER:	MICHAEL C. GREENBAUM, REG. NO. 28,419	
SIGNATURE:	/Michael C. Greenbaum/	
DATE SIGNED:	08/07/2014	

## **Total Attachments: 9**

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## ASSIGNMENT

THIS ASSIGNMENT, made on the date set forth below by Spatial Content Services, LP (hereinafter referred to as "ASSIGNOR"), a limited partnership duly organized under and in good standing pursuant to the laws of the State of Delaware, having its principal place of business at 385 Science Road, State College, Pennsylvania 16803, witnesseth:

WHEREAS, said ASSIGNOR owns the entire and exclusive ownership interest by way of assignment duly executed and recorded, in each of the inventions, patent applications, or patents listed in Exhibit A and Exhibit B hereto; and

WHEREAS, WeatherBank, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation duly organized under and in good standing pursuant to the laws of the State of Oklahoma, having its principal place of business at 1015 Waterwood Parkway, Suite J, Edmond, Oklahoma is desirous of acquiring the entire right, title and interest in and to each said invention, said patent application, and said patent listed in Exhibit A and Exhibit B hereto, any United States or foreign application or patents which may be granted therefrom and thereon;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to each of the inventions, patent applications, and patents listed in Exhibit A and Exhibit B hereto, and any divisions, renewals, continuations, continuations-in-part, Letters Patent of the United States and any other country that may be granted therefrom and thereon, rights under the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and all rights under the International Convention for the Protection of Industrial Property, as well as any reissues, reexaminations, enhancements, improvements, and extensions thereof, and any other invention, application, or patent of the United States and any other country that can claim the priority date of any the above (collectively, the "Patents"), including, without limitation, the right to all proceeds thereof and the right to sue for past, present and future infringements.

ASSIGNOR hereby requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is

PATENT REEL: 0220**8/AFENN**E: 0438 REEL: 033488 FRAME: 0741 to issue patents or process applications on the aforesaid, to record ASSIGNEE as the owner of each said Patent and to issue all Letters Patent for any said Patent to be in the name of the said ASSIGNEE, as assignee of said Patent, for the sole use and behoof of ASSIGNEE, its successors, administrators, legal representatives, and assigns, in accordance with the terms of this Assignment, to the full end of the term or terms for which any said Patent may be granted and to the full extent permitted by applicable law.

ASSIGNOR hereby represents and warrants that ASSIGNOR is the sole and exclusive lawful owner of all right, title and interest in and to each of the Patents; the right, title and interest is without lien or encumbrance or claim of any third party; ASSIGNOR has the legal, corporate, or other authority to convey good and full title to the Patents as set forth herein, there are no outstanding licenses, covenants not to sue, settlement agreements or other grants or assignments (except the valid assignments from the inventors to ASSIGNOR); the assignment stated herein is without the need for any application or consent of any third party not already obtained; and this Assignment will not conflict with or cause ASSIGNOR to breach or be in default of any other obligation. ASSIGNOR hereby also agrees to promptly execute and deliver to ASSIGNEE or its legal representative any papers, instruments, affidavits, or other documents that legally may be required or desirable by ASSIGNEE in connection with the filing, prosecution, maintenance, defense, and enforcement of any said Patent in the United States and in any foreign countries for any said Patent, including additional documents that may be reasonably required to affirm the rights of ASSIGNEE in and to any said Patent, all without further consideration. ASSIGNOR also agrees, without further consideration, to identify and communicate to ASSIGNEE at ASSIGNEE's request, any documents and information concerning any said Patent that is within ASSIGNOR's possession or centrol, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required or desirable by ASSIGNEE in connection with the filing, prosecution, maintenance, defense, and enforcement of any Patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to and bind

> PATENT REEL: 022034471EANTE: 0439 REEL: 033488 FRAME: 0742

ASSIGNOR'S heirs, executors, successors, assigns, administrators, executive officers, and other legal representatives.

ALSO, ASSIGNOR authorizes any member of the firm of Dunlap, Coding and Rogers, P.C., to insert or complete any information in this document needed to effect its recordation in the U.S. Patent & Trademark Office, or with any Official of any country or countries foreign to the United States, whose duty it is to issue patents or process applications.

Effective this look day of Septimbre, 2008.

Spatial Content Services, LP By: Spatial Management LLC

By

Name:

BARRY LEE MEDI

Title:

Hilling

State of Plansylvania

) ss.

Before me this / day of <u>Xeptember</u>, 2008, personally appeared known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

SEAL) Notary Public			
(SEAL) Notary Public			
My Commission Expires:	3/28/2012		
Commission No.:			

Commonwealth of Pennsylvania

NOTARIAL SEAL

LEISA D. BYRON, Notary Public
Ferguson Twp., Centre County
My Commission Expires March 28, 2012

REEL: 0220**PAFENI**ME: 0440 REEL: 033488 FRAME: 0743

WeatherBank, Inc.

Name: Michael R. Root

Title: Executive Vice President / CFO

State of Oklahoma )
) ss.
County of Oklahoma )

Before me this 25Tday of 2505T, 2008, personally appeared Michael R. Root, known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

My Commission Expires: 4/22/12

Commission No.: 04003886

Notary Public

MARY SULLAWAY

(1EA1)

Notary Public

State of Oktaherres

Commission # 04003586 Expires 04/22/12

PATENT REEL: 0220 PATENTE: 0441 REEL: 033488 FRAME: 0744

# Exhibit A to Assignment between WeatherBank, Inc. and Spatial Content Services, LP

# Inventions, Patent Applications, and Patents <u>Hereby Assigned</u>

United	States	Patents	and I	atent	An	plications

Patent No.	United States Paten Appl No.	ts and Patent Applications Title
6,505,123	09/624,668	Interactive Weather Advisory System
6,754,585	10/322,187	Interactive Weather Advisory System
<b>6,836,73</b> 0	10/355,971	Interactive Weather Advisory System
6,826,481	10/667,108	Interactive Advisory System
		Interactive Weather Forecast System
6,988,037	10/864,053	And Method Of Using Same
		Interactive Weather Forecast System
7,024,310	10/947,814	And Method Of Using Same
N/A	10/965,088	Interactive Advisory System
6,985,813	10/991,586	Interactive Weather Advisory System
6,980,909	10/993,116	Interactive Advisory System
N/A	11/035,654	Interactive Advisory System
7,191,065	11/291,125	Interactive Advisory System
N/A	11/334,898	Interactive Advisory System
N/A	11/512,456	Interactive Weather Advisory System
7,315,782	11/649,514	Interactive Weather Advisory System
7,289,908	11/716,474	Interactive Weather Advisory System
N/A	11/731,933	Interactive Advisory System
N/A	11/334,898	Interactive Advisory System
·	11/710,346	Interactive Advisory System for
N/A	11//10,340	Prioritizing Content
N/A	11/818,836	Interactive Advisory System

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**PATENT** 

REEL: 022034 FEAME: 0442 REEL: 033488 FRAME: 0745

# Exhibit B to Assignment between WeatherBank, Inc. and Spatial Content Services, LP

## Foreign Patent Applications

FOREIGN PATENT APPLICATION #1

Filed: July 20, 2001

Status: PENDING

Title: "Interactive Weather Advisory System"

Filed as a PCT Application, of U.S. Patent 6,505,123: PCT/US01/22879

Filed as an Application in Australia: 2001277030

Filed as a Divisional Application in Australia 2006202473

Filed as an Application in Brazil: PI 0112702-0

Filed as an Application in Canada: 2,418,268

Filed as an Application in China: 01813273.1 Pub-10/31/03

Filed as a Divisional Application in China 200710102232.8

Filed as an Application in Europe: 01954809.8 Pub-04/23/03

Filed as a Divisional Application in Europe 07022422.5

Filed as a Second Divisional Application in Europe 08000944.2

Filed as an Application in Spain 01954809.8

Filed as an Application in Germany 01954809.8

Filed as an Application in France 01954809.8

Filed as an Application in the United Kingdom 01954809.8

Filed as an Application in Hong Kong 08107135.3

Filed as an Application in Italy 01954809.8

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**REEL: 033488 FRAME: 0746** 

Filed as an Application in Turkey

01954809.8

Filed as an Application in Hong Kong:

04102291.8

Filed as an Application in Japan:

2002-514952

Filed as an Application in South Korea:

2003-7000987

FOREIGN PATENT APPLICATION #2

Filed: July and August, 2005

Status: PENDING

Title: "Interactive Weather Advisory System"

Filed as a PCT Application, of U.S. Patent 6,836,730: PCT/US04/002598 Pub- 8/19/04

Filed as an Application in Australia:

2004209281

Filed as an Application in Brazil:

PI 0407164-6

Filed as an Application in Canada:

2,514,868

Filed as an Application in China:

200480003124x

Filed as an Application in Europe:

04706938.0

Application in Hong Kong:

05111007.3

Filed as an Application in Japan:

2006-503171

Filed as an Application in South Korea:

10-2005-7013993

FOREIGN PATENT APPLICATION #3

Filed: January 2006

Status: PENDING

Title: "Interactive Advisory System"

Filed as a PCT Application PCT/US06/01029

Filed as an Application in Australia:

2006204945

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REEL: 033488 FRAME: 0747

Filed as an Application in Brazil: PI 0606697-6

Filed as an Application in Canada: 2,594,001

Filed as an Application in China: 200680004922.3

Filed as an Application in Europe: 06718140.4

Filed as an Application in Hong Kong: 08105599.6

Filed as an Application in Japan: 2007-551366

Filed as an Application in South Korea: 10-2007-7018183

FOREIGN PATENT APPLICATION #4

Filed: January 2007

Status: PENDING

Title: "Interactive Advisory System"

Filed as a PCT Application: PCT/US07/01035

Filed as an Application in Europe: 07718070.1

Filed as an Application in South Korea: 10-2008-7020142

FOREIGN PATENT APPLICATION #5

Filed: February 2008

Status: PENDING

Title: "Interactive Advisory System for Prioritizing Content"

Filed as a PCT Application: PCT/US08/54587

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PATENT REEL: 0220345FEAME: 0445 REEL: 033488 FRAME: 0748

# FOREIGN PATENT APPLICATION #6

Filed: June 2008

Status: PENDING

Title: "Interactive Advisory System"

Filed as a PCT Application:

PCT/US08/66890

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RECORDED: 12/30/2008 RECORDED: 08/07/2014 PATENT REEL: 0220 PAFENME: 0446 REEL: 033488 FRAME: 0749