07-24-2008



1. Name of party or parties conveying an interest:	5784	
interest:	2. Name and address of party or parties receiving an interest:	
merest.	locotving an interest.	
Brian Wilson	Name: AT&T Intellectual Property I, L.P.	
Douglas Medina	a Nevada Partnership	
Frank Coppa	645 E. Plumb Lane	
	Reno, Nevada 89502	
3. Description of the interest conveyed:	Other:	
X Assignment	o 3	
Merger	\F. 23	
Change of Name		
Security Agreement	OPR/FINANCE	
Execution Date: July 17, 2008		
Encounter Suiter suit, 17, 2000		
4. Application number(s) or patent number(s).	If the document is being filed together with a	
Additional sheet attached?	new application, the execution date of the	
YES NO_X	application is:	
A. Patent Application no.(s): 12/175,922 filed	B. Patent no.(s):	
July 18, 2008	B. 1 atom no.(8).	
5. Name and address of party to whom	6. Number of applications and/or patents	
correspondence concerning this cover sheet	identified on this cover sheet: 1	
should be mailed:		
Name: Mark C. Zimmerman	7. Amount of fee enclosed or authorized to be	
Reg. No. 44,006	charged:	
HANLEY, FLIGHT & ZIMMERMAN, LLC	\$40.00	
Street Address: 150 S. Wacker Drive Suite 2100	8. Any additional required fee may be charged,	
City: Chicago	or any overpayment credited to our deposit	
State: Illinois	account: 50-2455	
Zip: 60606		
9. To the best of my knowledge and belief, the	ne information contained on this cover sheet is true	
and correct and any copy submitted is a true copy of the original document		
Date: 7/21/08	1662	
Date. 1757	Mark C. Zimmerman	
/	Registration No.: 44,006	
Total number of pages including cover sheet, attachments, and document: 4		

PATENT REEL: 021290 FRAME: 0281

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## **ASSIGNMENT**

WHEREAS, Brian Wilson, a citizen of the United States of America; residing at 705 Kings Hwy, Liberty, MO 64068, USA; Douglas Medina, a citizen of the United States of America, residing at 2301 NE 23<sup>rd</sup> Street, Grain Valley, MO 64029, USA, and Frank Coppa, a citizen of the United States of America, residing at 4103 NE Davidson Road, North Kansas City, MO 64116, USA; hereinafter called the "Assignors," have made the invention described in the United States patent application entitled "METHODS AND APPARATUS FOR FREQUENCY AGILE BAND-PASS FILTERING OF BROADCAST SIGNALS," Attorney Docket No. (AT&T 2007-1333), for a full description of which reference is here made to an application for Letters Patent of the United States filed herewith; and

WHEREAS, AT&T INTELLECTUAL PROPERTY I, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, Nevada 89502, hereinafter called the "Assignee," desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

PATENT REEL: 021290 FRAME: 0282 AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Name of Invento	or:	Brian Wilson
Signature of Inv	entor:	But Bull
Date:		7/17/08
_	Witnesses for	
F	First Witness:	2-17-08 Signature / Date
		Full Name (printed)
\$	Second Witnes	SS: Signature / Date
		David A. Irvin Jr. Full Name (printed)
Name of Invento	or:	Douglas Medina
Signature of Inv	entor:	Dough Meiline
Date:		
7	Witnesses for	
į	First Witness:	signature / Date
		Full Name (printed)
	Second Witnes	Signature / Date 7.17.08
		David A. Irvin Jr.
		Full Name (printed)

- 2 -

Name of Inventor:	Frank Coppay
Signature of Inventor:	SAMM
Date:	2/17/08
Witnesses for	or Inventor
First Witness	Signature / Date $7/17/08$
	EARRY KENNEDY Full Name (printed)
Second Witr	Signature / Date  Dwcd A. Irvin Jr.  Full Name (printed)