PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dale W. Malik	07/06/2006

RECEIVING PARTY DATA

Name:	BellSouth Intellectual Property Corporation	
Street Address:	824 Market Street, Suite 901	
City:	Wilmington	
State/Country:	DELAWARE	
Postal Code:	19801	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11456675

CORRESPONDENCE DATA

Fax Number: (770)951-0933

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 770-933-9500

Email: charles.griggers@tkhr.com

Correspondent Name: Charles W. Griggers

Address Line 1: 100 Galleria Parkway, Suite 1750

Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER: 190256-1080

NAME OF SUBMITTER: Charles W. Griggers

Total Attachments: 2

source=00397701#page1.tif source=00397701#page2.tif OP \$40.00

PATENT REEL: 018128 FRAME: 0581 PATENT ASSIGNMENT

WHEREAS, I, Dale W. Malik, a citizen of the United States of America, residing at

1035 Redfield Lane, City of Dunwoody, State of Georgia, have invented certain inventions and

improvements disclosed in an application for United States Letters Patent entitled CROWD

DETERMINATION, executed on even date herewith, and listing as inventor(s): **Dale W**.

Malik;

WHEREAS, BellSouth Intellectual Property Corporation, a Corporation of the State of

Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, is

desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the

receipt and sufficiency of which is hereby acknowledged, I, Dale W. Malik, by these presents do

sell, assign and transfer unto BellSouth Intellectual Property Corporation, the full, exclusive

and entire right, title and interest: (i) in and to all inventions and improvements disclosed and

described in said application, (ii) in and to said application, (iii) in and to any divisional,

continuation, and continuation-in-part applications describing in whole or in part said inventions

and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to

all patents and reissues that may be granted in the United States for the aforementioned, (v) in and

to any provisional patent applications filed in the United States describing in whole or in part the

said inventions and improvements, from which priority may be claimed under Title 35 of the

United States Code, and (vi) in and to the right to claim any applicable foreign and domestic

priority rights arising from such provisional patent applications or aforementioned applications; I

also hereby acknowledge that an obligation for this assignment and for the assignment of all

related subject matter arose before any making of the invention and improvements disclosed and

described in said application; and I hereby request the Commissioner of Patents to issue any and

all Patents of the United States resulting from said application, or from a division, continuation,

continuation-in-part, or reissue thereof, to, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

PATENT

REEL: 018128 FRAME: 0582

Corporation and their assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to **BellSouth** Intellectual Property Corporation the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of BellSouth Intellectual Property Corporation and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Intellectual Property**Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Dale W. Mal

ATE OF THE COUNTY OF

Before me, a Notary Public in and for the State of M, on this day of

personally appeared Dale W. Malik, who being duly sworn, signed

and acknowledged the foregoing Assignment as his free act and deed.

NOTAKY PUBLIC

Notary Public, Coweta County, Georgia Commission Expires December 18, 2009

My Commission Expires:

RECORDED: 08/17/2006 REEL: 018128 FRAME: 058