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PATENT REEL: 020337 FRAME: 0620

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MS Docket No. MS#320227.01 (OC Docket No. 14917.0656US01)

PATENT ASSIGNMENT

I, Qi Zhang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed			
and/or claimed in U.S. Patent Application entitled "COMBINER TRAINING AND			
EVALUATION WITH RANDOM DATA PARTITION" ("APPLICATION"), which;			
will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR			
hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Merchant &			
Gould PC, P.O. Box 2903, Minneapolis, Minnesota 55402-0903, who are associated			
with customer number 27488, to insert here in parenthesis (U.S. Serial No.			
11/754,859, filed May 29, 2007) this APPLICATION's U.S. Serial Number and filing			
date, when known;			
was filed on and was given U.S. Serial No. ;			
is filed concurrently herewith;			
Microsoft Corporation, a Washington Corporation, on behalf of itself and its			
successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the			
entire and exclusive rights, title and interest in each and all of the INVENTIONS and			
each and all of the APPLICATIONS (and all other applications and patents derived			

and all foreign countries ("APPLICATIONS DERIVATIVES")); For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in each and all of the INVENTIONS and each and all of the APPLICATIONS (and APPLICATIONS DERIVATIVES);

therefrom, such as continuing applications, in and for the United States, its territories,

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of each and all of the APPLICATIONS (and APPLICATIONS DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to each and all of the APPLICATIONS (and APPLICATIONS DERIVATIVES).

PATENT

MS Docket No. MS#320227.01 (OC Docket No. 14917.0656US01)

5-25-07

Qi Zhang

RECORDED: 01/08/2008

PATENT REEL: 020337 FRAME: 0622