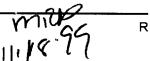
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☐ Security Agreement ☐ Change of Name	City: Armonk State/Prov.: N.Y.
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Name: Kevin P. Radigan, Esq.	7. Total fee (37 CFR 3.41):\$ 40.00 <
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ASSIGNMENT

Whereas, I

Douglas George Murray of Johnson City County of Broome

and State of New York

have invented certain improvements in

INFORMATION GATHERING FACILITY EMPLOYING DICTIONARY FILE CONTAINING INQUIRY INVOKING AN EXTERNAL PROCESS

and executed a United States Patent Application therefor on 11/17/99

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York, 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patents granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

at Endicott New York Donne Douglas George Murray

Douglas George Murray

on 11/17/99