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Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMM Inited States Patent and Trademark
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1. Name of conveying party(ies)/Execution Date(s):	ase record the attached documents or the new address(es) below
Gary L. Sugar	2. Name and address of receiving party(ies) Name: Cognio, Inc.
Gary E. Gugar	Internal Address:
†	
Execution Date(s) 11/8/05	
Additional name(s) of conveying party(ies) attached? Yes V	Street Address: 20400 Observation Drive
3. Nature of conveyance:	Suite 206
Assignment Merger	City: Germantown
Security Agreement Change of Name	State: Maryland
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 20876
Other	Additional name(s) & address(es) attached? Yes
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40.00 (p) Additional numbers a	attached? Yes No 6. Total number of applications and patents involved:
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40.00 to Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: D. Andrew Floam	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
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Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: D. Andrew Floam Internal Address: Edell, Shapiro & Finnan Street Address: 1901 Research Blvd. City: Rockville State: Maryland Zip: 20850	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 05-0460
Additional numbers at the state of the state	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed: Name: D. Andrew Floam Internal Address: Edell, Shapiro & Finnan Street Address: 1901 Research Blvd. City: Rockville State: Maryland Zip: 20850 Phone Number: 301-424-3640 Fax Number: 301-762-4056	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 05-0460 Authorized User Name

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017222 FRAME: 0344

ASSIGNMENT

WHEREAS, I, Gary L. Sugar of 4835 Cordell Avenue, Apt 1415, Bethesda, Maryland 20814, have invented new and useful improvements in A Memoryless Spectrum Correction Algorithm for Non-Ideal I/Q Demodulators and which is a U.S. non provisional patent application to be filed herewith,

WHEREAS, Cognio, Inc., a Delaware corporation, whose post-office address is 20400 Observation Drive, Suite 206, Germantown, Maryland 20876 ("Assignee") is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I, Gary L. Sugar, hereby do sell, assign and transfer unto said Assignee, my entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application under 35 U.S.C. § 119(e), reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under the International Convention arising from said application; the same for its legal representatives and assigns, as fully and entirely as the same would have been held by me had this assignment and sale not been made;

AND, I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid Assignee, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

Gary L. Sugar

11-8-05

RECORDED: 11/17/2005

REEL: 017222 FRAME: 0345