Docket No.: 98018

05-28-1998 FORM PTO-1595 (Modified) RECC U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Patent and Trademark Office Copyright 1994-97 LegalStar -14-98 P08/RFV02 Tab settings -To the Honorable Commissioner of Patents and Tradelland 720825 ed original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): HAYDEN, Richard A. Name: Calgon Carbon Corporation Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🗶 No 3. Nature of conveyance: Street Address: 500 Calgon Carbon Drive ■ Assignment Merger ☐ Change of Name ☐ Security Agreement City: Pittsburgh Other State: PA ZIP: 15205 Execution Date: May 5, 1998 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: May 14, 1998 A. Patent Application No.(s) B. Patent No.(s) To b Assigned Additional numbers attached?

Yes
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Thomas C. Wettach 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Enclosed ☐ Authorized to be charged to deposit account Street Address: Four Gateway Center, 20th Floor 8. Deposit account number: 03-2026 City: Pittsburgh State: PA ZIP: 15222 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copysis a true copy of the original document. Thomas C. Wettach Name of Person Signing Signature Total number of pages including cover sheet, attachments, and doc

Assignment of United States Patent (Single assignor; single assignee)			Docket No. 98018
U.S. Patent No. To be Assigned	Issue Date To be Assigned	Application Serial No. To be Assigned	Filing Date
Title of Invention: CARI	BONACEOUS CHARS HAVING	REDUCED CATALYTIC AC	CTIVITY
Owner of Record (hereinafter "Assignor")		Residence or Principal Place of Business of Assignor	
Richard A. Hayden		348 Lee Avenue Pittsburgh, PA 15237	
Assignee		Residence or Principal Place of Business of Assignee	
Calgon Carbon Corporati	ion	500 Calgon Carbon Drive Pittsburgh, PA 15205	
Whereas, the above Now, therefore, in dollars (\$ 1.00), an these presents does sell, as same to be held and enjoye full end of the term for wh this assignment not been m		acquiring the entire right, title dollar ration, the receipt whereof is h ee the entire right, title and it and behoof, and for its legal r and entirely as the same would	and interest in the same; ereby acknowledged, Assignor, by nterest in and to said Patent; the epresentatives and assigns, to the
Executed this at State of County of	5 day of May,	in the year 1998 Ruhand Signature of Assignor (or of a corporation, partnership or ass	LHayelv authorized signatory if Assignor is a sociation)
Before me personally appear who acknowledged the for execute the same this	ared egoing instrument to be a free act day of	and deed and also represente , in the year	ed that he or she is authorized to
		Al	otani Public)

RECORDED: 05/14/1998

(Notary Public)
PATENT

REEL: 9183 FRAME: 0470 ASO1A/REV01