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PATENT
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Correspondent Name and Address

Area Code and Telephone Number **(937) 223-2050**

Name **Killworth, Gottman, Hagan & Schaeff, L.L.P.**

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Address (line 3) **Dayton, Ohio 45202-2023**

Address (line 4)

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Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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Patent Cooperation Treaty (PCT)

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1

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Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Richard A. Killworth

Name of Person Signing

Richard A. Killworth

Signature

11/22/99

Date

ASSIGNMENT

WHEREAS, we, D. Gerald Glasgow, of, Centerville, OH, Max L. Lake, of, Yellow Springs, OH, invented certain new and useful **PRODUCTION OF HIGH SURFACE ENERGY, HIGH SURFACE AREA VAPOR GROWN CARBON FIBER (VGCF) UTILIZING CARBON DIOXIDE** for which we executed an application for a United States Patent and for which said application for United States Patent was filed on _____, under

☐ Patent Application Serial No. _____

☒ Attorney Docket No. APP 026 PA;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on my/our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, Applied Sciences, Inc., a corporation of the State of Ohio, with a place of business at 141 West Xenia Avenue, Cedarville, Ohio 45314-0579, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of November, 1999.

D. Gerald Glasgow
D. Gerald Glasgow

State of Ohio)
County of Greene) ss

On this 16th day of November, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named **D. Gerald Glasgow** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Joyce Ann Reese
Notary Public
My Commission Expires 6/1/2000

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 16th day of November, 1999.

Max L. Lake
Max L. Lake

State of Ohio)
County of Greene) ss

On this 16th day of November, 1999, before me a Notary Public in and for the above County and State, personally appeared the above named **Max L. Lake** personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Joyce Ann Reese
Notary Public
My Commission Expires 6/1/2000