FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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PATENT REEL: 9584 FRAME: 0289

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Name of Person Signing / / Signature / Date	Joseph Giordano	(1) (1) 11/12/98
Traine of Ferson digiting	Name of Person Signing	Signature Date

REEL: 9584 FRAME: 0290

PATENT Atty. Docket: APP1122

ASSIGNMENT

KNOW, ALL MEN, BY THESE PRESENTS THAT

WHEREAS, I/we, Osman S. Gebizlioglu have invented certain useful improvements All-Plastic Air Feeder Pipe" described in an application for Letters Patent executed by me/us of even date herewith and about to be filed in the United States Patent and Trademark Office; and

WHEREAS, Bell Communications Research, Inc., a corporation of the State of Delaware, having a place of business at 445 South Street, Morristown, NJ 07960, United States of America, for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to said application, all inventions disclosed therein, and any and all Letters Patent of the United States of America, and of all other countries, which may be granted for said inventions, or any of them; and

WHEREAS, I/we hereby represent and warrant to Assignee that I/we have, with respect to third parties, full and unencumbered rights, title, and interest in and to said application, inventions, and Letters Patent, and further that I/we may freely assign the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/we do hereby sell, assign, and transfer to Assignee all my/our rights, title, and interest in and to said application, including all priority rights arising therefrom, all inventions disclosed therein, and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and of all other countries, and all reissues thereof, which may be granted for said inventions, or any of them, together with the right to make application for any and all of the same;

TO HAVE, HOLD, AND ENJOY said inventions, said application and rights, and said Letters Patent, or any of them, to its own use and behoof to the full end of the term or terms for which said applications may endure and for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment not been made;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks to issue or reissue such Letters Patent as may be granted on said application, on any division or continuation thereof, or for said inventions, or any of them, to Assignee in accordance with the terms of this instrument;

AND I/WE HEREBY agree that I/we shall, at the request of Assignee and without demand of further consideration, but at no expense to me/us, do all lawful and just acts, including execution and acknowledgment of instruments, furnishing information, and giving testimony, particularly in the event of interference or litigation, indicated by counsel for Assignee to be necessary for obtaining, maintaining, and perfecting the property rights, or any of them, hereby assigned.

IN WITNESS WHEREOF, I/we hereunto set my/our hand and seal on the day and year indicated.

Osman S. Gebizlioglu

County of Marris

State of New Jewey) ss:

Then personally appeared before me on the indicated date(s) the above-named Osman S. Gebizlioglu, to me personally known and known by me to be the person(s) described in and who executed the foregoing instrument, and acknowledged the same, before me, to be his/her/their own free act and deed.

Nov. 11, 1998

Date: November 11, 1998

Expires February 11, 2002 PATENT

REEL: 9584 FRAME: 0291

RECORDED: 11/12/1998