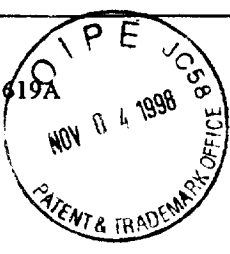


ME 11-4-98

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



11-18-1998

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**



100903947

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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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**Fee Amount**      **Fee Amount for Properties Listed (37 CFR 3.41):** \$

**Method of Payment:**      **Enclosed**       **Deposit Account**

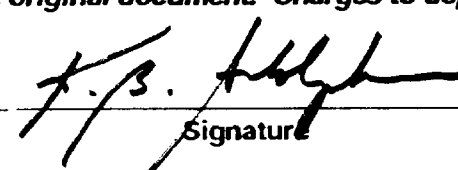
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K. Bradford Adolphson           

**Name of Person Signing**      **Signature**      **Date**

Atty. Docket No. 935-053

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, **ERHARD MAHLANDT** and **KARL SCHULZE-BUXLOH**, both citizens of Germany and residing, respectively, at Borchherstrasse 26A, D-30559 Hannover, Germany; and Holter Feld 37, D-41069 Mönchengladbach, Germany, hereby sell, assign and transfer to **ALCATEL**, a corporation duly organized and existing under the laws of France and having a principal place of business at 54 rue La Boétie, 75008 Paris, France, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in **RADIATING COAXIAL CABLE** which is described in an application for Letters Patent of the United States, Application Serial No. 09/135,935 filed August 18, 1998, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said invention be issued to said assignee, its successors, assigns and legal representatives or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto

in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file a like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein

conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at Hannover this 14.  
day of October, 1998.

Erhard Mahlandt  
Erhard Mahlandt

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness: Reiner Uster Date: 14. October 1998

Witness: Roger Wimmer Date: 14. Oct. 1998

Signed at Hannover this 22.  
day of October, 1998.

Karl Schulze-Buxloh  
Karl Schulze-Buxloh

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness: Reiner Uster Date: 22. October 1998

Witness: Roger Wimmer Date: 22. Oct. 1998