## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONV	'EYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA	1			
Name		Execution Date			
Robert A. P. Fernihough		07/29/2004			
William G. Kikendall		07/28/2004			
Phillip R. Goines		07/28/2004			
Stephen M. Gribble	)		07/29/2004		
Philip M. Manrique			07/28/2004		
RECEIVING PARTY	/ DATA				
Name:	Teledyne Teo	chnologies Incorporated			
Street Address:	12333 W. Oly	ympic Boulevard			
City:	Los Angeles				
State/Country					
State/Country:		-			
Postal Code: PROPERTY NUMB	90064-1021				
Postal Code:	90064-1021 ERS Total: 1	Number			
Postal Code: PROPERTY NUMB	90064-1021 ERS Total: 1 Type				
Postal Code: PROPERTY NUMB Property Application Numbe CORRESPONDENC Fax Number:	90064-1021 ERS Total: 1 Type r: CE DATA 4123550 412-355 PIUSPA ne: K&L Ga K&L Ga 210 Sixt	Number 13209093 6501 <i>Mail when the fax attempt is unsuccessful</i>			
Postal Code: PROPERTY NUMB Property Application Numbe CORRESPONDENC Fax Number: Correspondence wit Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	90064-1021 ERS Total: 1 Type r: CE DATA 4123550 412-355 PIUSPA ne: K&L Ga K&L Ga 210 Sixt PITTSB	Number   13209093   6501   Mail when the fax attempt is unsuccessful   5-6798   TENTS@KLGATES.COM   tes LLP - Christopher G. Wolfe   tes Center   th Avenue			
Postal Code: PROPERTY NUMB Property Application Numbe CORRESPONDENC Fax Number: Correspondence with Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4:	90064-1021 ERS Total: 1 Type r: CE DATA 4123550 412-355 PIUSPA ne: K&L Ga K&L Ga 210 Sixt PITTSB ET NUMBER:	Number   13209093   6501   Mail when the fax attempt is unsuccessful   5-6798   ATENTS@KLGATES.COM   tes LLP - Christopher G. Wolfe   tes Center   th Avenue   URGH, PENNSYLVANIA 15222-2613			

#### Total Attachments: 6

source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page1.tif source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page2.tif source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page3.tif source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page4.tif source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page5.tif source=2004-Assignment\_from\_Inventors\_to\_Teledyne\_Technologies\_Incorporated#page5.tif

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•••			
Attorney's Docket N	o. <u>040354</u>	PA	TENT
		For: 🖾 U.S. and/or 🖾 Foreign Rights For: 🖾 U.S. Application or	
	•	U.S. Provisional Application	
		For: U.S. Patent For: PCT Application	
		By: Multiple Inventors	
	ASSIGNMENT OF IN	VENTION (MULTIPLE INVENTORS)	
In consideration o receipt of which is her	f the payment by ASSI eby acknowledged, and	GNEE to ASSIGNOR of the sum of One Dollar (\$1.00), d for other good and valuable consideration,	the
ASSIGNORS (Invento			
		3, Sandpiper Close, Quedgeley,	
Robert A. P. Fernihou	ab	Gloucester, Gloucestershire	
(type or print name of inven	tors)	GL2 4LZ, England United Kingdon Address Nationality	<u>n</u>
		22323 Crystal Bay Drive	
<u>William G. Kikendall</u>		Katy, Texas 77450 USA	
		5270 Cash Drive	
Phillip R. Goines		Katy, Texas 77493 USA	-
		Bridle Path Cottage, Westend Stonehouse	·
Stephen M. Gribble	• · · · · · · · · · · · · · · · · · · ·	Gloucestershire GL10 3SJ, England United Kingdo	m
Philip M. Manrique		3851 Teakwood Drive West <u>LaPorte, Texas 77571</u> USA	
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(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

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ASSIGNEE:

Teledyne Technologies Incorporated (type or print name(s) of ASSIGNEE(S)) 12333 W. Olympic Boulevard Address

(a Delaware Corporation)

Los Angeles, CA 90064-1021

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

Ithe entire right, title and interest

an undivided \_\_\_\_\_\_ percent (\_\_\_\_\_%) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **STREAMER CABLE WITH ENHANCED PROPERTIES** 

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

(a) X U.S. patent application executed on even date herewith

(b) U.S. patent application executed on \_\_\_\_\_

(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention

Express mail label no.:

Mailed:

To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) U.S. application no.:\_\_\_\_\_\_ filed on \_\_\_\_\_\_

(e) International application no. PCT /\_\_\_\_/\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_/

(f) U.S. patent no. \_\_\_\_\_issued \_\_\_\_\_

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2)

continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below:

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Robert A. P. Fernihough	Reitar	29# July 2004
(type name of Inventor)	SignatureofINVENTOR	Date
William G. Kikendall		-
(type name of Inventor)	Signature of INVENTOR	Date
Phillip R. Goines (type name of Inventor)	Signature of INVENTOR	Date
(type traffie of inventor)		H-1
Stephen M. Gribble	_ Schill	29 12 2007
(type name of Inventor)	Signature of INVENTOR	Date J
Philip M. Manrique	0	
(type name of Inventor)	Signature of INVENTOR	Date

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Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3)

Attorney's Docket No. 040354

### PATENT

For: 🛛 U.S. and/or 🖾 Foreign Rights
For: 🖾 U.S. Application or
U.S. Provisional Application
For: U.S. Patent
For: 🔲 PCT Application
By: Multiple Inventors

## **ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (inventors):

.

	3, Sandpiper Close, Quedgeley, Gloucester, Gloucestershire		
Robert A. P. Fernihough	GL2 4LZ, England	United Kingdom	
(type or print name of inventors)	Address	Nationality	
William G. Kikendall	22323 Crystal Bay Drive Katy, Texas 77450	USA	
Phillip R. Goines	5270 Cash Drive Katy, Texas 77493	USA	
Stephen M. Gribble	Bridle Path Cottage, Wester Gloucestershire GL10 3SJ, England	nd Stonehouse United Kingdom	
Philip M. Manrique	3851 Teakwood Drive West LaPorte, Texas 77571	t USA	

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1)

hereby sells, assigns and transfers to

ASSIGNEE:

<u>Teledyne Technologies Incorporated</u> (type or print name(s) of ASSIGNEE(S))

12333 W. Olympic Boulevard Address

(a Delaware Corporation) Nationality Los Angeles, CA 90064-1021

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

 $\boxtimes$  the entire right, title and interest

an undivided \_\_\_\_\_\_ percent (\_\_\_\_\_%) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled: **STREAMER CABLE WITH ENHANCED PROPERTIES** 

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

(a) I.S. patent application executed on even date herewith

(b) U.S. patent application executed on \_\_\_\_\_

(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention

Express mail label no.:

Mailed:

To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) U.S. application no.:\_\_\_\_\_\_ filed on \_\_\_\_\_\_

(e) International application no. PCT /\_\_\_\_\_/\_\_\_/\_\_\_\_/\_\_\_\_/

(f) U.S. patent no. \_\_\_\_\_issued \_\_\_\_\_i

A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) ⊠ and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

(Assignment of Invention–Multiple Inventors [16-3.2]–page 2) PATENT REEL: 029542 FRAME: 0561 ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below:

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Robert A. P. Fernihough		
(type name of Inventor)	Signature of INVENTOR	Date
William G. Kikendall (type name of Inventor)	William & Kikendall Signature of INVENTOR	28 July 2004
Phillip R. Goines	Chilles 1 fairy	28/July/2004
(type name of Inventor)	Signature of INVENTOR	Date
Stephen M. Gribble		
(type name of Inventor)	Signature of INVENTOR	Date
Philip M. Manrique	Signature of INVENTOR	28/July/2004
(type name of Inventor)	Signature of INVENTOR	Date

Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention–Multiple Inventors [16-3.2]–page 3) PATENT REEL: 029542 FRAME: 0562

**RECORDED: 12/28/2012**