PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

NEW ASSIGNMENT				
Name	Execution Date			
	04/09/2002			
Joachim Eldring Blake Mynatt				
Kevin Malone				
Rich Adams				
Cielo Communications, Inc., a Colorado corporation				
325 Interlocken Parkway, Bldg. A				
Broomfield				
COLORADO				
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Number				
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	arkway, Bldg. A	Name Execution Date 04/09/2002 04/09/2002 04/08/2002 05/14/2002 05/14/2002 05/14/2002 tions, Inc., a Colorado corporation		

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Docket No. 47133/JEJ/C715/CLO-198

ASSIGNMENT

WHEREAS, WE, Joachim Eldring, Blake Mynatt, Kevin Malone and Rich Adams, residing at Louisville, Colorado; Broomfield, Colorado; Boulder, Colorado and Boulder, Colorado, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled HERMETICALLY SEALED TRANSMITTER OPTICAL SUBASSEMBLY, executed by us on even date herewith;

AND WHEREAS CIELO COMMUNICATIONS, INC., a Colorado Corporation, having a place of business at 325 Interlocken Parkway, Bldg. A, Broomfield, Colorado 80021 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

426033-1

PATENT REEL: 024369 FRAME: 0190 ASSIGNMENT Docket No. 47133/JEJ/C715/CLO-198

IN TESTIMONY WHEREOF, I hereunto set my hand this day of, 20 02, 20 02,			
STATE OF COLORAdo) COUNTY OF BROOMFIELD)			
On <u>App 2002</u> , before me <u>Seven A L</u> <u>App Field</u> , Notary Public, personally appeared Joachim Eldring personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person of the entity upon behalf of which the person acted, executed the instrument.			
WITNESS my hand and official seal. WITNESS my hand and official seal. WITNESS my hand and official seal. Hotorogy Signature of Notsry ********			
IN TESTIMONY WHEREOF, I hereunto set my hand this 2 day of			
STATE OF COlolado COUNTY OF BROOMF.eld)			
On <u>APR 2002</u> , before me <u>GewPial</u> <u>FAIRFred</u> Notary Public, personally appeared Blake Mynatt personally known to me (or proved to me on the basis of, satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.			
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PATENT REEL: 024369 FRAME: 0191 ASSIGNMENT Docket No. 47133/JEJ/C715/CLO-198

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IN TESTIMONY WHER	EOF, I hereunto set m	y hand this $\frac{8 H_{\text{day of}}}{1/4} \frac{A_{\text{phi}}}{1} = \frac{1}{2002}$	
STATE OF COLDRA COUNTY OF BROOM	verent)	Kevin Malope	
On <u>8 AQCIL 2002</u> , before me <u>GeoRque L FARE.</u> Notary Public, personally appeared Kevin Malone personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.			
	Compare and a second se	WITNESS my hand and official seal. <u>House Hand Angues</u> Signature of Notary	
My Commission Expires 5232004 IN TESTIMONY WHEREOF, I hereunto set my hand this 14 day of			
		POL	
STATE OF COUNTY OF)	Rich Adams	
On	, before me	Motore	
On, before me, Notary Public, personally appeared Rich Adams personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and			

acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

JEJ/sd

426033-1

PATENT REEL: 024369 FRAME: 0192

RECORDED: 05/12/2010