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

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Second Party Name (line 1)	PLISKA, TOMAS	,,		Month Day Year 7 2 00	
	THINKA, TOWAS				
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FORM PTO Expires 06/30/99 OMB 0651-0027	-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Corresponde	ent Name and Address	Area Code and Telephone Number	970-468-6600				
Name [Marina T. Larson,	Ph.D.					
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Address (line 3)	Dillon, CO 80435-5	5068					
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Marin Name	na T. Larson, PH.D. of Person Signing	Signature Signature	10/12/00 Date				

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Attorney Docket No. FREI.P-028USNP

ASSIGNMENT OF APPLICATION

Whereas, we, Daniel Fluck of Hettlingen, Switzerland, Tomas Pliska of Wallisellen, Switzerland and Peter Günter of Riedt Bei Neerach, Switzerland, hereinafter referred to as applicants, have invented certain new and useful improvements in:

RIB WAVEGUIDE AND PROCESS FOR MANUFACTURING IT

type name:

for which an application for a United States Patent is filed herewith.

for which an application for a United States Patent was executed on
X for which a PCT application was filed on June 3, 1998, application number PCT/CH98/00239.
Whereas, Laboratorium Für Nichtlineare Optik of Zurich, Switzerland, herein referred to as "assignee" whose post office address is ETH Hönggerberg, HPF E7, CH-8093, Zürich, Switzerland is desirous of acquiring the entire right, title and interest in the same;
Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, we, the applicants, by these presents do sell, assign and transfer unto said assignee said patent application or applications, and all continuations, divisionals, and continuations-in-part thereof, and all applications filed in countries outside of the United States claiming priority from said patent application or applications, the full and exclusive right to the said invention in the United States and all other countries, and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States and all other countries claiming priority from the above-referenced application or applications. We further hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.
IN WITNESS WHEREOF, WE, DANIEL FLUCK, TOMAS PLISKA and PETER GÜNTER have hereunto set our hands and seals on the date written below.
7.2.00 Defina
dated DANIEL FLUCK
Witnessed: 4/ Mas Manualla Commany type name: E. Hansammann
Witnessed: E Housermmerm Them

I. Biaggio

FREI.P-028USNP Assignment Page 2

18.2.00

dated

Witnessed: type name: Daniel

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I. Biaggio

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I. Bioggio type name:

22.2.00

dated

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type name:

TOMAS PLISKA