Atty Docket: 36856.00239

U.S. PATENT AND TRADEMARK OFFICE

Form PTO-159: 1-31-92	5	04-25-20	00			U.S. DEPARTMENT OF CC Patent and Traden	
	1 EAS 27 PM 1: 00			SHEET	ARD	3.27.00	
	OPR, FILANCE	10133320) 1	·.			
1. Name of conveying party(ies): Hideyuki MIHARA; Satoshi MURATA; and Tetsuya MORINAGA Additional name(s) of conveying party(ies) attached? 3. Name of Conveyance Assignment			Name and address of receiving party(ies): (2a.) Name: Murata Manufacturing Co., Ltd. Address: 26-10 Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu 617-8555 Japan (2b.) Name Address: Additional name(s) & address(es) attached? □yes ☑no				
	ment is being filed together with a A. Patent Application No.(s) 09/47		B. Pa	atent No.(s)			
docum Name:	and address; or party to whom corr tent should be mailed: Joseph R. Keating, Esq. at Address: GRAHAM & JAMES		6. Total numb	er of application	s and pater	nts involved: one	
Street	Address: <u>Granaw & Jawies</u> Address: <u>80° S. Figueroa St.</u> is Ange es <u>State: CA</u> ZIP	14th Fl.	7. Total fee (3	,		<u>-</u>	
			8. Deposit acc	count number:			
····		DO NOT USE	THIS SPAC	CE			
9. Stater	ment and signature.						
Gregory .	of my knowledge and belief, the f J. Michelson, Reg. No. 44,940 Person Signing	(Ann a	& Mic	y attached copy	is a true co	py of the original docu March 22, 2000 Date	mer
2000 TTON11	, -	v	•	s comprising co	ver sheet a	attachments and docu	men
581	40.00 DP	101			. 5. 511001, 1	and dood	
Mail docum	nents to be recorded with required	Assistant Commis Box Ass	ssioner for Patent				

1

PATENT REEL: 010716 FRAME: 0608

Attorney Docket No.: 36856.239

ASSIGNMENT (WORLDWIDE)

WHEREAS, We, **Hideyuki MIHARA**, **Satoshi MURATA and Tetsuya MORINAGA** (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled **WIRE WOUND INDUCTOR** for which application for Letters Patent of the United States has been

	executed on even date herewith;					
<u> </u>	filed on December 21, 1999 as Serial No. 09/470,094	_				

WHEREAS, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyoshi, Kyoto-fu 617-8555 JAPAN (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that 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, ASSIGNOR, hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

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 and sale;

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

Dated: 10 2000

Dated: Feb 16 2000

Dated: Tetr. 17, 2000

Dated: Tetruja Morinaga

Tetsuya Morinaga

211/100822.01 121299/1434/36856 00236

RECORDED: 03/27/2000

PATENT REEL: 010716 FRAME: 0609