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Execution Date:Dec. 26, 1998	_ [] Yes [X] No
A. Patent Application No.(s)	B. Patent No.(s)
	<ul> <li>B. Patent No.(s)</li> <li>attached? [] Yes [] No</li> <li>6. Total number of applications</li> </ul>
Additional numbers 5. Name and address of party to whom correspondence	B. Patent No.(s) attached? [] Yes [] No
5. Name and address of party to whom correspondence concerning document should be mailed:	<ul> <li>B. Patent No.(s)</li> <li>attached? [] Yes [] No</li> <li>6. Total number of applications</li> </ul>
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Vincent M. DeLuca</u>	B. Patent No.(s) attached? [] Yes [] No 6. Total number of applications and patents involved:1
Additional numbers         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Vincent M. DeLuca         Internal Address:       Rothwell, Figg, Ernst & Kurz	B. Patent No.(s)         attached?       [] Yes       [] No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       1         [X] Enclosed       [] Authorized to be charged to deposit account
Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name:	B. Patent No.(s)         attached?       [] Yes       [] No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       40.00         [X] Enclosed
Additional numbers         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:       Vincent M. DeLuca         Internal Address:       Rothwell, Figg, Ernst & Kurz	B. Patent No.(s)     attached? [] Yes [] No     6. Total number of applications and patents involved:     1     7. Total fee (37 CFR 3.41):     7. Total fee (37 CFR 3.41):     (X) Enclosed     [] Authorized to be charged to deposit account     8. Deposit account number:     TUSE THIS SPACE

PATENT REEL: 9710 FRAME: 0066

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I/We	Koji Morishima	, a	citizen of Japan	
residing at <u>c/o Mitsubish</u> Tokyo 100-8310	<u>i Denki Kabushiki Kaish</u> ). Japan	a, 2-3, Marunou <sup>Idress</sup>	ichi 2-chome,	Chiyoda-ku,
		, а	citizen of	
Second named	Inventor, if any			
residing at				,
D	Ac	Idress		
		, а	citizen of	,
Third Named I	nventor, if any			······································
residing at				,
J	Ac	Idress		
		, а	citizen of	,
Fourth Named	Inventor, if any	······································		· · · · · · · · · · · · · · · · · · ·
residing at				
	Ac	Idress		······································
ASSIGNOR(S), am/are the invent	tor(s) of an invention in (insert title)_	SURFACE ACOUSTI	C WAVE DEVICE	AND METHOD FOR
FABRICATING THE SAM	AE			
	application for Letters Patent of the	United States,		,
	$[\mathbf{x}]$ of even date herewith;			
(Check One)	[ ] U.S. Serial Number		filed	;
	[ ] International Application No. <u>H</u>			;

and

## WHEREAS, <u>Mitsubishi Denki Kabushiki Kaisha, having an address at 2-3</u>, <u>Marunouchi</u> Assignee Citizenship or Corporate Situs Address 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S) have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof, and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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

AND I/WE HEREBY further covenant and agree that I/we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the ASSIGNEE.

IN TESTIMONY WHEREOF, I/we hereunto set my/our hand(s) and seal(s) the day and year set opposite my/our signature(s).

<b>RECORDED: 01/15/1999</b>	PATENT REEL: 9710 FRAME: 0067		
ivane	Foreign Inventor Sole/Join	nt Assignmen Page 1 of 1	
Name	Date		
Name	Date		
Witness:			
	L.S. Date, 1	9	
	/	9	
	L.S. Date, 1	9	
Koji Morishima	L.S. Date 26 Dec , 1	99A	