06/25/2015 503367051

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3413673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Makoto YOSHIDA	06/15/2015
Kenichi YOSHIDA	06/15/2015
Tohru INOUE	06/25/2015
Takaaki DOMON	06/22/2015
Takashi OTA	06/18/2015
Katsunori OSANAI	06/15/2015

RECEIVING PARTY DATA

Name:	TDK Corporation
Street Address:	3-9-1, Shibaura, Minato-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	108-0023

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14750528

CORRESPONDENCE DATA

Fax Number: (703)836-2787

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-836-6400 email@oliff.com Email: JAMES A. OLIFF **Correspondent Name: OLIFF PLC** Address Line 1:

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	166757
NAME OF SUBMITTER:	JESSICA ABARCA
SIGNATURE:	/Jessica Abarca/
DATE SIGNED:	06/25/2015

PATENT REEL: 035907 FRAME: 0934 503367051

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 035907 FRAME: 0935

ASSIGNMENT

	FALLARVIE SILVERIALE.	A.
Whereas, I/we,		
Name	Address	
	c/o TDK Corporation,	
1) Makoto YOSHIDA	3-9-1, Shibaara,	•
	Minato-ku, Tekyo 108-0023 Japan	
	c/o TDK Corporation,	
Kenichi YOSBIDA	3-9-1, Shibaura,	
***************************************	Minato-ku, Tokyo 108-0023 Japan	
G) OS 1 THEORY	c/o TDK Corporation,	
3) Tohru INOUE	3-9-1, Shibawa,	
	Miazto-ku, Tokyo 108-0023 Japan c/c TDK Corporation,	
4) Takaaki DOMON	3-9-1, Shibaura,	
T) Avenue a balavar	Minato-ku, Tokyo 108-0023 Japan	
	c/c TDK Corporation,	
5). Takashi OTA	3-9-1, Shibaura,	
	Minato-ku, Tokyo 108-0023 Japan	
	c/o TDK Corporation,	
6) Katsumori OSANAI	3-9-1, Shibaura,	
	Minato-ku, Tokyo 108-0023 Japan	
hereinafter called assignor(s), have	invented certain improvements in	
	-	And the Control of th
HIGH-PREQUENCY TRANSIY	OSSION LINE, ANTENNA AND ELE	CIRONIC CIRCUIT BOARD
and executed an application for Let	ters Patent of the United States of America	therefor on even date herewith unless otherwise
indicated below:		
filed on	. Serial No	; and
	, botto ive	, 4234
Whereas		
TDK Corporation		
3-9-1, Shib	aura,	
Minato-ku,	Tokyo 108-0023 Japan	
(assignee) desires to acquire the er	tire right title and interest in the annlicati	on and invention, and to any United States
patents to be obtained therefor;	and right, the and mitterest in the approach	in and invention, and to may Office States
-		
		ation from assignee, the receipt of which is
hereby acknowledged, I/WE, as ass	ignor(s), have sold, assigned, transferred,	and set over, and do hereby sell, assign, transfer,
	awful successors and assigns, MY/OUR en	
		d all Letters Patent of the United States which
		nd request the Commissioner of Patents and
	issue all Letters Patent for this invention to) assignce, its successors and assigns, in
accordance with the terms of this A	ssignment;	
AND, I/WE HEREBY further	or covenant and agree that I/WE will, with	out further consideration, communicate with
		is invention and testify in any legal proceeding,
		rs that may be necessary or desirable to perfect
	ignee, its successors and assigns, execute	
applications, make all rightful oath	3 and generally do everything possible to a	id assignee, its successors and assigns, to obtain
and enforce proper patent protection	n for this invention in the United States, it	being understood that any expense incident to the
execution of such papers shall be b	ome by the assignee, its successors and as	signs.
	INVENTORS	DATE SIGNED
		,
n. Mak. 4	> Yeshida	15. Jun. 15
1):	7 1 63 11 1 1 1 1	1- (244 1 1)
Name:	Makoto YOSHIDA	
1): Maket (Name: 1 2): Ken-ioli	4	
2): Ken-10h	postde	15 Jan 2015
	Cenichi YOSHIDA	
-	· · - 	

(Legalization not required for recording but is prime facic evidence of execution under 35 U.S.C. § 261) Page 1 of 2

PATENT REEL: 035907 FRAME: 0936

3):	O. Grue	25. Jun, 2015
Name:	Tohru INOUE	
4) : Name :	Takaaki Domon Takaaki DOMON	22. Jun, 2015
5) : Name :	Takashi OTA Takashi OTA	18. Jun, 2015
6) : Name :	Katsuhojri OSAngi Katsunori OSANAI	75, Jun. 2015

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. \S 261) Page 2 of 2

PATENT REEL: 035907 FRAME: 0937

RECORDED: 06/25/2015