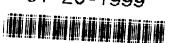
FORM PTO-1595 9-21-95



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.S. DEPARTMENT OF COMMERCE

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Patent and Trademark Of

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Name: Deutsche Thomson Brandt GmbH Internal Address: Herrmann-Schwer Str. 3 Friedrich Heizmann Dirk Carpentier Bernd Rekla Gunter Gleim D-78043 Villingen--Schwenningen. GERMANY Additional name(s) of No X Yes Street Address: conveying party (es) arrached Nature of conveyance: City: State: Zip Assignment X Merger Change of Name Security Agreement Orher Execution Date: October 19, 1998 Additional name(s) & address(es) $N \mapsto X$ attached? Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application stocks 19, 1993 B. Patent No.(s) Paten Application No.(s) Additional numbers No X attached? Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: JOSEPH S. TRIPOLI Name: Internal Address: PATENT OPERATIONS-Total Fee (37 CFR 3.41): \$40.00 Thomson Multimedia Licensing, Inc. __ Enclosed Authorized to be charged to deposit account CN 5312 Deposit account number: Street Address: 07-0832 City: PRINCETON State: NEW JERSEY Zip:08543-0028 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jean K. Testa 1 Free our 41 Li Name of Person Signing Total number of pages including cover sheet, attachments, and document:____ OMB No 0651-0011 (exp. 4/94) DO NOT DETACH THIS PORTION Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents

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> PATENT **REEL: 9708 FRAME: 0770**

- 1 - PD980007

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Dirk Carpentier, Talstr. 3, D-78089 Unterkirnach, Germany: Günter Gleim, Oberer Sonnenbühl 22, D-78052 Villingen-Schwenningen, Germany; Friedrich Heizmann. Höfenstr. 30, D-78052 Villingen-Schwenningen, Germany; Bernd Rekla, Rietgasse 6+8 D-78050 Villingen-Schwenningen, Germany: hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

DEVICE FOR CONVERGENCE CORRECTION IN A TELEVISION RECEIVER

for which said assignor has caused an application for United States Letters Patent to be prepared,

- the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
- said application having been filed in the United States Patent and Trademark Office on Serial Number;

AND WHEREAS

Deutsche Thomson-Brandt GmbH Hermann-Schwer-Str. 3 D-78048 Villingen-Schwenningen Germany

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have. hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining the etofor and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

PATENT REEL: 9708 FRAME: 0771

EXECUTED, thisday of	<u>्रिट</u> , 1998.
WITNESSES	ASSIGNOR:
Signature:	Signature: Tix Caracteristics
Name: A. QUITT Address: ENCHPALTERER IS THE ALTER INTERPRET	Name: Dirk Carpentier
Signature: The Cic	
Name: Lascastory 2 56 Address: -19 C5 Y US Contractor require	
EXECUTED, thisi day of ///	<u></u> , 1998.
WITNESSES	ASSIGNOR:
Signature: (1 (kū)	Signature: ///
Name: A CL, 7 Address: 780 81 UNTOP KIRGACH ULHOLDING 18	Name: Günter Gleim
Signature: ((c)(c) Name: Vascastrap. 06 Address: 21054 15 Survey 119	€€€
EXECUTED, thisday of	
WITNESSES:	ASSIGNOR:
Signature: (A (JEnt)	Signature:
Name: A. Quitt Address: TRIKG LV TRIKIRIA H EIGHNINN - 11	Name: Friedrich Heizmann
Signature: I Madele	
Name: Matter Address: PSC54 Lis Selection ag	€€.
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RECORDED: 01/13/1999

PATENT REEL: 9708 FRAME: 0773