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| Additional name(s) of X No | 1 | |
| conveying party(ies) | Street Address:: 46 quai A. le Gallo | |
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| 4. Application number(s) or patent number(s): | | |
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> **PATENT REEL: 012141 FRAME: 0888**

- 1 - PD990006

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Carlos Correa, Lichtenberger Weg 4, D-78056 Villingen-Schwenningen, Germany; Sebastien Weitbruch, Chabeuilstr. 17, D-78087 Mönchweiler, Germany; Rainer Zwing, Bozener Str. 2, D-78052 Villingen-Schwenningen, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

METHOD FOR POWER LEVEL CONTROL OF A DISPLAY DEVICE AND APPARATUS FOR CARRYING OUT THE METHOD

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;
- (xx) said application having been filed in the United States Patent and Trademark Office on January 20, 2000 Serial Number PCT/EP 00/00408;

AND WHEREAS

Thomson Licensing S.A.
46 Quai A. le Gallo
F-92100 Boulogne-Billancourt
France

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 thereto, for 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: 012141 FRAME: 0889

| EXECUTED, this 15th day of Dun | , 2001. |
|---|---------------------------|
| WITNESSES: | ASSIGNOR: |
| Signature: The Sauth. | Signature: Oar Cor Con |
| Name: Cédric Thébault Address: &B, av. des primevères F-93870 SEVRAN | Name: Carlos Correa |
| Signature: John Jum. Name: G. Grimm Address: Lochenstr. 1 D-73652 Deißlingen EXECUTED, this 10 day of Jun. | 2004 |
| | |
| WITNESSES: | ASSIGNOR: |
| Signature: The Sauth. | Signature: |
| Name: Cédric Thébault Address: 08, av. des primevères F-93270 SEVRAN | Name: Sebastien Weitbruch |
| Signature: 4. Jump. Name: 6. Grimm Address: Lochenstr. 1 D-78652 Deißlingen EXECUTED, this A.5 day of Jump. | عــ , 2001. |
| WITNESSES: | ASSIGNOR: |
| Signature: Whe baut. | Signature: Jum Jum. |
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| Signature: 4. 9mm. Name: Gr. Grimm Address: Cochenstr. 1 D-78652 Deißlingen | |

RECORDED: 08/01/2001

PATENT REEL: 012141 FRAME: 0890