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| | Internal Address: |
| 6-20-03 | |
| Additional name(s) of A No | |
| conveying party(ies) | Street Address:: 46 Quai A. le Gallo |
| attached: | F-92100 Boulogne-Billancourt, France |
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07/02/2003 **GFREY1**

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PA000028

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTER PATENT

WHEREAS Frank Dumont, 9 Coronation Drive, 269564 Singapore, Singapore; Andrzej Ziolkowski, 35 Gilstead Rd #03-04, 309079 Singapore, Singapore; Jean-Paul Louvel, Am Bögle 30, D-78086 Brigachtal, Germany; hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating to

CIRCUIT ARRANGEMENT COMPRISING A POWER SUPPLY UNIT

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 December 10, 2001, Application Serial. No. PCT/EP 01/14461;

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.

| EXECUTED, this 12^{H} day of Ma | <u> </u> |
|---|--------------------------|
| WITNESSES: | ASSIGNOR: |
| Signature: | Signature: |
| Name: TAN CHEE LAM Address: BLOCK 520, WOODLANDS DRIVE ! #06-297, SINGARORE 730520. | Name: Frank Dumont |
| Signature: | |
| Name: NG BEE YONG Address: 20 Jalan Sankam, Spore 7 | 59033 |
| EXECUTED, this 12 day of Max | , 2003. |
| WITNESSES: | ASSIGNOR: |
| Signature: | Signature: |
| Name: TAN CHEE LAW Address: BLOCK 520, WOODLAWDS DRUE \$06-297, SINGAPORE 730520 | Name: Andrzej Ziolkowski |
| Signature: | |
| Name: NG BEE YONG Address: 20 Jalan Sankam, S'pore 7 | 59033 |
| EXECUTED, this day of | , 2003. |
| WITNESSES: | ASSIGNOR: |
| Signature: | Signature: |
| Name: Address: | Name: Jean-Paul Louvel |
| Signature <u>:</u> . | |
| Name: Address: | |

PA000028

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

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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.

| EXECUTED, this | day of | , 2003. | |
|--|--------------------|--------------------------|--|
| WITNESSES: | | ASSIGNOR: | |
| Signature: | | Signature: | |
| Name: Address: | | Name: Frank Dumont | |
| Signature: | | | |
| Address: | | | |
| EXECUTED, this | day of | , 2003. | |
| WITNESSES: | | ASSIGNOR: | |
| Signature: Lt Gumany. | | Signature: | |
| Name: Wolfgang Herman Address: Berhed 97 78144 Tenney bion | . 4 | Name: Andrzej Ziolkowski | |
| Signature: . | | | |
| Name: Address: | | | |
| EXECUTED, this | day of $\sqrt{/a}$ | 7 <u>24</u> , 2003. | |
| WITNESSES: | / | ASSIGNOR: | |
| Signature: | | Signature: | |
| Name: Michael Meitz Address: Never Weg 17 78052 - Pfaffen | | Name: Jean-Paul Louvel | |
| Signature: U. Kunam | | | |
| Name: Wolfgang Herina Address: Bernech 97 | 244 | | |

PATENT
RECORDED: 06/20/2003 REEL: 014544 FRAME: 0038