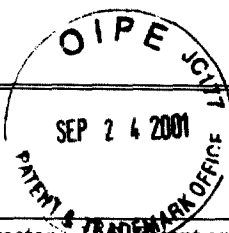


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2. Name and address of receiving party(ies)?  
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Kyungki-do, Republic of Korea

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09/867,709 /6220

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5. Name and address of party to whom correspondence concerning document should be mailed:  
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC  
2100 Pennsylvania Avenue, N.W.  
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Washington, D.C. 20037-3213

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# ASSIGNMENT

Whereas, I/We, Young-jin Song, Seung-ho Nam, Byoung-lyong Choi and Jae-ho You of 1-108 Jugong Apt., 472 Yeokbuk-dong, Yongin-si, Gyeonggi-do, Rep. of Korea; 111-704 Sunkyung Apt., 531 Yatap-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, Rep. of Korea; 103 Ka-dong Shinseong Villa, 593-94 Bangbae 3-dong, Seocho-gu, Seoul, Rep. of Korea and 2-1405 Wooseong Apt., 762-1 Daerim 3-dong, Youngdeungpo-gu, Seoul, Rep. of Korea

hereinafter called assignor(s), have invented certain improvements in

MULTIPLE WAVELENGTH SURFACE-EMITTING LASER DEVICE AND METHOD FOR ITS MANUFACTURE

and executed an application for Letters Patent of the United States of America therefor on

28 June 2001; and

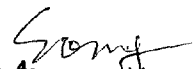
Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,


I/We the above-named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 09/867,709, filed <sup>31</sup> May 2001) the filing date and application number of said application when known.

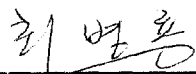
Date: 28 June 2001

s/   
Young-jin Song


Date: 28 June 2001

s/   
Seung-ho Nam

Date: 28 June 2001

s/   
Byoung-lyong Choi

Date: 28 June 2001

s/   
Jae-ho You

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92