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- 1.) Hidesato Hagiwara
- 2.) Mie Shimizu
- 3.) Kenzo Fukuyoshi
- 4.) Takao Taguchi

2. Name and Address of receiving party(ies):

**TOPPAN PRINTING CO., LTD.**  
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- ☒ Assignment ☐ Merger  
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Execution Date(s): November 25, 2012

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application.

OR

☒ This document is being filed after filing of the application:

- (a) Patent Application No. 13/715,090, filed December 14, 2012; or  
(b) Patent No. \_\_\_\_\_

5. Name and address of party to whom correspondence concerning document should be mailed:

STAAS & HALSEY LLP Our Docket: 1186.1120  
Attention: David M. Pitcher  
1201 New York Ave., N.W., 7th Floor  
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

- ☒ Enclosed  
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TRANSFLECTIVE TYPE LIQUID CRYSTAL DISPLAY DEVICE  
SUBSTRATE, COLOR FILTER SUBSTRATE, AND LIQUID CRYSTAL  
DISPLAY DEVICE

said application having been filed on  
and assigned Application No. ;  
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ASSIGNMENT

G20110015  
(11S0253P1)

Inventor: (Signature)

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