

EXHIBIT 131

**Claim Charts for U.S. Patent No. 7,851,394:
Corning EAGLE XG Glass**

Corning manufactures EAGLE XG Glass for use as a substrate material that is incorporated into active matrix liquid crystal display (“AMLCD”) panels used in AMLCD televisions, monitors, notebook and laptop computers, and tablets sold in the United States. The claim charts below illustrate how EAGLE XG Glass, as incorporated in EAGLE XG Glass products, practices every element of claims 4 and 16 of U.S. Patent No. 7,851,394 (the “394 patent”).

The information and figures in the claim charts are from the following exhibits to the Complaint:

- Ex. 1: U.S. Patent No. 7,851,394
- Ex. 7: Declaration of Professor Steve W. Martin
- Ex. 8: Supplemental Declaration of Professor Steve W. Martin
- Ex. 122: Corning test results

7,851,394 Claim 4	Corning EAGLE XG Glass														
1. An alkali-free glass comprising in mole percent on an oxide basis:	EAGLE XG Glass is an alkali-free glass comprised on an oxide basis of:														
<table> <tr><td>SiO₂:</td><td>64.0-71.0</td></tr> <tr><td>Al₂O₃:</td><td>9.0-12.0</td></tr> <tr><td>B₂O₃:</td><td>7.0-12.0</td></tr> <tr><td>MgO:</td><td>1.0-3.0</td></tr> <tr><td>CaO:</td><td>6.0-11.5</td></tr> <tr><td>SrO:</td><td>0-2.0</td></tr> <tr><td>BaO:</td><td>0-0.1</td></tr> </table>	SiO ₂ :	64.0-71.0	Al ₂ O ₃ :	9.0-12.0	B ₂ O ₃ :	7.0-12.0	MgO:	1.0-3.0	CaO:	6.0-11.5	SrO:	0-2.0	BaO:	0-0.1	67.73% Silica (SiO₂) by mole percent. 11.06% Aluminum Oxide (Al₂O₃) by mole percent. 7.91% Boric Oxide (B₂O₃) by mole percent. 2.16% Magnesium Oxide (MgO) by mole percent. 10.30% Calcium Oxide (CaO) by mole percent. 0.67% Strontium Oxide (SrO) by mole percent. 0.02% Barium Oxide (BaO) by mole percent.
SiO ₂ :	64.0-71.0														
Al ₂ O ₃ :	9.0-12.0														
B ₂ O ₃ :	7.0-12.0														
MgO:	1.0-3.0														
CaO:	6.0-11.5														
SrO:	0-2.0														
BaO:	0-0.1														
	Ex. 7 (Martin Decl.) ¶ 21; Ex. 8 (Supplemental Martin Decl.) ¶¶ 1, 4 & Table 3.														
wherein: (a) $1.00 \leq \Sigma[\text{RO}]/[\text{Al}_2\text{O}_3] \leq 1.25$, where $[\text{Al}_2\text{O}_3]$ is the mole percent of Al₂O₃ and $\Sigma[\text{RO}]$ equals the sum of the mole percents of MgO, CaO, SrO, and BaO;	EAGLE XG Glass comprises 11.06% Aluminum Oxide (Al₂O₃) by mole percent. The sum of the mole percents of MgO, CaO, SrO, and BaO ($\Sigma[\text{RO}]$) found in EAGLE XG Glass is 13.14. EAGLE XG Glass exhibits a ratio of $\Sigma[\text{RO}]/[\text{Al}_2\text{O}_3]$ equal to 1.19. Ex. 8 (Supplemental Martin Decl.) ¶ 4 & Table 3.														
(b) the glass has the compositional characteristic that on an oxide basis, the glass comprises at least 0.01 mole percent SnO₂; and	EAGLE XG Glass comprises 0.12% Stannic Oxide (SnO₂) by mole percent. Ex. 8 (Supplemental Martin Decl.) ¶ 4 & Table 3.														
(c) the glass has a density that is less than or equal to 2.41 g/cm³.	EAGLE XG Glass has a density of 2.386 g/cm³, ± 0.002 g/cm³. Ex. 8 (Supplemental Martin Decl.) ¶ 4 & Table 3.														

7,851,394 Claim 4	Corning EAGLE XG Glass
2. The glass of claim 1 wherein the glass has the additional compositional characteristic that on an oxide basis, the glass comprises at most 0.05 mole percent Sb ₂ O ₃ .	EAGLE XG Glass, which practices claim 1 (see above), comprises less than 0.05% Antimony Oxide (Sb₂O₃) by mole percent. Ex. 122 (Corning test results) (Blind Sample B); Ex. 7 (Martin Decl.) ¶¶ 3, 20; Ex. 8 (Supplemental Martin Decl.) ¶¶ 4-5, 8 & Table 3.
4. The glass of claim 2 wherein the glass has the further compositional characteristic that on an oxide basis, the glass comprises at most 0.05 mole percent As ₂ O ₃ .	EAGLE XG Glass, which practices claim 2 (see above), comprises less than 0.05% Arsenic Oxide (As₂O₃) by mole percent. Ex. 122 (Corning test results) (Blind Sample B); Ex. 7 (Martin Decl.) ¶¶ 3, 20; Ex. 8 (Supplemental Martin Decl.) ¶¶ 4-5, 8 & Table 3.

7,851,394 Claim 16	Corning EAGLE XG Glass
8. An alkali-free glass comprising in mole percent on an oxide basis:	EAGLE XG Glass is an alkali-free glass comprised on an oxide basis of:
SiO₂: 64.0-71.0 Al₂O₃: 9.0-12.0 B₂O₃: 7.0-12.0 MgO: 1.0-3.0 CaO: 6.0-11.5 SrO: 0-1.0 BaO: 0-0.1	67.73% Silica (SiO₂) by mole percent. 11.06% Aluminum Oxide (Al₂O₃) by mole percent. 7.91% Boric Oxide (B₂O₃) by mole percent. 2.16% Magnesium Oxide (MgO) by mole percent. 10.30% Calcium Oxide (CaO) by mole percent. 0.67% Strontium Oxide (SrO) by mole percent. 0.02% Barium Oxide (BaO) by mole percent.
	Ex. 7 (Martin Decl.) ¶ 21; Ex. 8 (Supplemental Martin Decl.) ¶¶ 1, 4 & Table 3.
wherein: $\Sigma[\text{RO}]/[\text{Al}_2\text{O}_3] \geq 1.00,$ where [Al₂O₃] is the mole percent of Al₂O₃ and $\Sigma[\text{RO}]$ equals the sum of the mole percents of MgO, CaO, SrO, and BaO.	EAGLE XG Glass comprises 11.06% Aluminum Oxide (Al₂O₃) by mole percent. The sum of the mole percents of MgO, CaO, SrO, and BaO ($\Sigma[\text{RO}]$) found in EAGLE XG Glass is 13.14. EAGLE XG Glass exhibits a ratio of $\Sigma[\text{RO}]/[\text{Al}_2\text{O}_3]$ equal to 1.19. Ex. 8 (Supplemental Martin Decl.) ¶ 4 & Table 3.

7,851,394 Claim 16	Corning EAGLE XG Glass
12. The glass of claim 8 wherein the glass has at least one of the following compositional characteristics:	EAGLE XG Glass, which practices claim 8 (see above), has at least one of the following compositional characteristics:
(a) on an oxide basis, the glass comprises at most 0.05 mole percent As_2O_3 ;	EAGLE XG Glass comprises less than 0.05% Arsenic Oxide (As_2O_3) by mole percent. Ex. 122 (Corning test results) (Blind Sample B); Ex. 7 (Martin Decl.) ¶¶ 3, 20; Ex. 8 (Supplemental Martin Decl.) ¶¶ 4-5, 8 & Table 3.
(b) on an oxide basis, the glass comprises at most 0.05 mole percent Sb_2O_3 ;	EAGLE XG Glass comprises less than 0.05% Antimony Oxide (Sb_2O_3) by mole percent. Ex. 122 (Corning test results) (Blind Sample B); Ex. 7 (Martin Decl.) ¶¶ 3, 20; Ex. 8 (Supplemental Martin Decl.) ¶¶ 4-5, 8 & Table 3.
(c) on an oxide basis, the glass comprises at least 0.01 mole percent SnO_2 .	EAGLE XG Glass comprises 0.12% Stannic Oxide (SnO_2) by mole percent. Ex. 8 (Supplemental Martin Decl.) ¶ 4 & Table 3.
16. The glass of claim 12 wherein the glass has compositional characteristics (a), (b), and (c).	EAGLE XG Glass, which practices claim 12 (see above), has compositional characteristics (a), (b), and (c): (a) EAGLE XG Glass comprises less than 0.05% Arsenic Oxide (As_2O_3) by mole percent; (b) EAGLE XG Glass comprises less than 0.05% Antimony Oxide (Sb_2O_3) by mole percent; and (c) EAGLE XG Glass comprises 0.12% Stannic Oxide (SnO_2) by mole percent. Ex. 122 (Corning test results) (Blind Sample B); Ex. 7 (Martin Decl.) ¶¶ 3, 20; Ex. 8 (Supplemental Martin Decl.) ¶¶ 4-5, 8 & Table 3.