What is claimed is:

1. A glass comprising a plurality of components, the glass having a composition of the components comprising, on an oxide basis:

greater than or equal to 69.25 mol.% and less than or equal to 70.75 mol.% SiO_2,

greater than or equal to 12.00 mol.% and less than or equal to 13.50 mol.% Al_2O_3,

greater than or equal to 1.00 mol.% and less than or equal to 2.00 mol.% B_2O_3,

greater than or equal to 4.00 mol.% and less than or equal to 6.00 mol.% MgO,

greater than or equal to 5.00 mol.% and less than or equal to 6.50 mol.% CaO,

greater than or equal to 0.00 mol.% and less than or equal to 1.50 mol.% SrO,

greater than or equal to 2.50 mol.% and less than or equal to 4.00 mol.% BaO,

greater than or equal to 0.00 mol.% and less than or equal to 1.50 mol.% TiO_2,

greater than or equal to 0.00 mol.% and less than or equal to 0.75 mol.% ZnO,

greater than or equal to 0.00 mol.% and less than or equal to 1.00 mol.% Y_2O_3,

greater than or equal to 0.00 mol.% and less than or equal to 1.00 mol.% La_2O_3,

greater than or equal to 0.00 mol.% and less than or equal to 0.50 mol.% P_2O_5; and

wherein the glass satisfies the condition: Intercept + $\sum_{i=SiO2}^{P2O5} Xi * Yi \leq 16$, where the symbol "*" means multiplication, Intercept = -11.20751259, the values Yi are the oxide component amounts in mol%, the coefficients Xi are,

SiO_2 = -0.002926308,

Al_2O_3 = -0.004673511,

B_2O_3 = -0.001118634,

MgO = 1.126496816,

CaO = 1.615716878,

SrO = 3.063872526,

BaO = 1.551023535,

TiO_2 = -0.004673511,

ZnO = 0,

Y_2O_3 = -0.001118634,

La_2O_3 = -0.001118634,

P_2O_5 = -2.235863244; and

wherein,

$SiO_2+Al_2O_3+B_2O_3$ is in a range from 82.25 mol% to 86.25 mol%,

MgO+CaO+BaO+SnO2 is in a range from 13.00 mol% to 17.50 mol%, and

$TiO_2+ZnO+La_2O_3+La_2O_3+P_2O_5$ is in a range from 0.00 mol% to 4.75 mol%.

2. A glass comprising a plurality of components, the glass having a composition of the components comprising, on an oxide basis:

greater than or equal to 69.25 mol.% and less than or equal to 70.75 mol.% SiO_2,

greater than or equal to 12.00 mol.% and less than or equal to 13.50 mol.% Al_2O_3,

greater than or equal to 1.00 mol.% and less than or equal to 2.00 mol.% B_2O_3,

greater than or equal to 4.00 mol.% and less than or equal to 6.00 mol.% MgO,

greater than or equal to 5.00 mol.% and less than or equal to 6.50 mol.% CaO,

greater than or equal to 0.00 mol.% and less than or equal to 1.50 mol.% SrO,

greater than or equal to 2.50 mol.% and less than or equal to 4.00 mol.% BaO,

greater than or equal to 0.00 mol.% and less than or equal to 1.50 mol.% TiO_2,

greater than or equal to 0.00 mol.% and less than or equal to 0.75 mol.% ZnO,

greater than or equal to 0.00 mol.% and less than or equal to 1.00 mol.% Y_2O_3,

greater than or equal to 0.00 mol.% and less than or equal to 1.00 mol.% La_2O_3,

greater than or equal to 0.00 mol.% and less than or equal to 0.50 mol.% P_2O_5; and

wherein,

$SiO_2+Al_2O_3+B_2O_3$ is in a range from 82.25 mol% to 86.25 mol%

$MgO+CaO+BaO+SnO_2$ is in a range from 13.00 mol% to 17.50 mol%, and

$TiO_2+ZnO+La_2O_3+La_2O_3+P_2O_5$ is in a range from 0.00 mol% to 4.75 mol%.

3. The glass of claim 2, wherein the glass satisfies a condition: Intercept + $\sum_{i=SiO2}^{P2O5} Xi * Yi \leq$ 13, where the symbol "*" means multiplication, Intercept = -234.7571088, the values Yi are the oxide component amounts in mol%, the coefficients Xi are,

SiO_2 = 2.232090497,

Al_2O_3 = 2.230475478,

B_2O_3 = 2.233717001,

MgO = 3.368563490,

CaO = 3.851331728,

SrO = 5.301366502,

BaO = 3.788612774,

TiO_2 = 2.230475478,

ZnO = 2.23468972,

Y_2O_3 = 2.233717001,

La_2O_3 = 2.233717001,

P_2O_5 = 0.

4. The glass of claim 2, wherein the glass satisfies a condition: Intercept + $\sum_{i=SiO2}^{P2O5} Xi * Yi \leq$ 10, where the symbol "*" means multiplication, Intercept = -237.7578217, the values Yi are the oxide component amounts in mol%, the coefficients Xi are,

SiO_2 = 2.25149345,

Al_2O_3 = 2.250724382,

B_2O_3 = 2.252392713,

MgO = 3.524128464,

CaO = 3.890462587,

SrO = 5.366534992,

BaO = 3.897785139,

TiO_2 = 2.250724382,

ZnO = 2.253175066,

Y_2O_3 = 2.252392713,

La_2O_3 = 2.252392713,

P_2O_5 = 0.

5. The glass of claim 2, wherein the glass satisfies a condition: Intercept + $\sum_{i=SiO2}^{P2O5} Xi * Yi \leq$ 10, where the symbol "*" means multiplication, Intercept = -242.7132028, the values Yi are the oxide component amounts in mol%, the coefficients Xi are,

SiO_2 = 2.260131924,

Al_2O_3 = 2.260271613,

B_2O_3 = 2.26056072,

MgO = 3.878171611,

CaO = 4.168656199,

SrO = 5.552077225,

BaO = 4.212721511,

TiO_2 = 2.260271613,

ZnO = 2.259907435,

Y_2O_3 = 2.26056072,

La_2O_3 = 2.26056072,

P_2O_5 = 0.