Claims

1. A light emitting glass structure comprising:

a first substrate;

a first electrode layer formed over the first substrate;

a interpose layer formed over the first electrode layer, the interpose layer comprising:

a light emitting material; and

a dielectric layer formed along the light emitting material, and

a second electrode layer formed on a second substrate for interposing the first substrate and the second substrate, the first electrode layer and the second electrode layer for providing electrical connection for the light emitting glass structure, wherein each of the first electrode layer and the second electrode layer being formed from at least zinc oxide.

2. The light emitting glass structure as in claim 1, one of the light emitting material and dielectric layer being formed on the first electrode and interposing the first electrode and the other thereof.

3. The light emitting glass structure as in claim 1, the light emitting material being formed over the first electrode layer and the dielectric layer formed over the light emitting material.

4. The light emitting glass structure as in claim 1, further comprising:

a conductive bus structure formed on the first electrode layer and spatially displaced from the interpose layer.

5. The light emitting glass structure as in claim 1, further comprising:

conductive adhesive formed over the interpose layer for coupling the second electrode layer thereto.

6. The light emitting glass structure as in claim 5, the conductive adhesive being a silver filled polymer.

7. The light emitting glass structure as in claim 6, the silver filled polymer being silver filled AVA polymer.

8. The light emitting glass structure as in claim 5, the conductive adhesive further for laminating the interpose layer.

9. The light emitting glass structure as in claim 1, the dielectric layer being formed from ceramic paste, the light emitting material being phosphor paste, the first electrode layer being formed from indium tin oxide and the second electrode layer being formed from silver paste.

10. The light emitting glass structure as in claim 1, each of the first substrate and the second substrate being glass.

11. A light emitting glass structure forming method comprising:

forming a first electrode layer formed over a first substrate;

forming interpose layer formed over the first electrode, the interpose layer comprising a light emitting material and a dielectric layer formed along the light emitting material, and

forming a second electrode layer over the interpose layer, wherein each of the first electrode layer and the second electrode layer being formed from at least zinc oxide.

12. The light emitting glass structure forming method as in claim 11, forming the second electrode layer over the interpose layer comprising:

forming the second electrode layer on a second substrate; and

electrically coupling the second electrode layer to the interpose layer to thereby disposing the second electrode between the first substrate and the second substrate.

13. The light emitting glass structure forming method as in claim 12, further comprising:

forming a conductive adhesive formed over the interpose layer for enabling electrical coupling of the second electrode layer thereto.

14. The light emitting glass structure forming method as in claim 13, each of the first electrode layer, the interpose layer, the second electrode layer and the conductive adhesive being formed by one of jet spray printing and screen printing.

15. The light emitting glass structure forming method as in claim 11, one of the light emitting material and dielectric layer being formed on the first electrode and interposing the first electrode and the other thereof.

16. The light emitting glass structure forming method as in claim 11, the light emitting material being formed over the first electrode layer and the dielectric layer formed over the light emitting material.

17. The light emitting glass structure forming method as in claim 11, further comprising:

forming a conductive bus structure on the first electrode, the conductive bus structure being spatially displaced from the interpose layer.

18. The light emitting glass structure forming method as in claim 11, the dielectric layer being formed from ceramic paste, the light emitting material being phosphor paste, the first electrode layer being formed from indium tin oxide and the second electrode layer being formed from silver paste.

19. The light emitting glass structure forming method as in claim 12, each of the first substrate and the second substrate being glass.