

13. The touch screen of claim **7**, wherein one or more regions of pixels are electrically connected to the touch sensing circuitry by one of a first common voltage line and a second common voltage line.

14. The touch screen of claim **6**, wherein one or more regions of pixels are shaped as one of a square, rectangle, a sawtooth, a pyramid, an inverted pyramid, and a zig-zag of polygons.

15. The touch screen of claim **1**, wherein one or more of the display pixels operates as one of an electrically controlled birefringence (ECB) liquid crystal display (LCD) pixel and an in-plane switching (IPS) LCD pixel.

16. The touch screen of claim **1**, wherein a first conductive layer includes a portion of a first common voltage line and a portion of a second common voltage line.

17. The touch screen of claim **1**, wherein at least one of a first common voltage line and a second common voltage line is formed in a same layer as a capacitive element.

18. The touch screen of claim **1**, wherein one or more display pixels that do not include a first common voltage line are disposed between two display pixels that include first common voltage lines.

19. The touch screen of claim **1**, wherein one or more display pixels that do not include a second common voltage line are disposed between two display pixels that include second common voltage lines.

20. The touch screen of claim **6**, further comprising:
a grounded section between two regions of pixels.

21. The touch screen of claim **20**, wherein the grounded section is positioned in between a drive region of pixels that is stimulated by stimulation signals and a sense region of pixels that receives sense signals corresponding to the stimulation signals.

22. The touch screen of claim **6**, further comprising:
a shield layer formed of a substantially high resistance material positioned between a surface of the touch screen and a sense region of pixels that receives sense signals.

23. The touch screen of claim **22**, wherein the shield layer is formed of a high resistance organic material.

24. The touch screen of claim **6**, further comprising:
a black mask line.

25. The touch screen of claim **24**, further comprising:
a conductive line under the black mask line.

26. The touch screen of claim **25**, wherein the conductive line is connected to a region of pixels.

27. The touch screen of claim **6**, wherein a region of pixels is operated during a first period of time as a drive region of pixels that is stimulated by stimulation signals and is operated during a second period of time as a sense region of pixels that receives sense signals corresponding to the stimulation signals.

28. The touch screen of claim **1**, the touch screen formed within a computing system.

29. A touch screen including display pixels with capacitive elements, the touch screen comprising:

a plurality regions of display pixels, the capacitive elements of each region (i) being electrically connected together with a grid of first common voltage lines and second common voltage lines and (ii) being electrically separated from other regions by breaks in the grid.

30. A touch screen including display pixels with capacitive elements, the touch screen comprising:

a drive region of display pixels that is stimulated by stimulation signals;

a sense region of display pixels that receives sense signals corresponding to the stimulation signals; and

a grounded region of display pixels that is grounded, wherein the capacitive elements of each region (i) are electrically connected together by first common voltage lines and second common voltage lines and (ii) are electrically separated from other regions by breaks in the grid.

31. The touch screen of claim **30**, wherein the grounded region is disposed in between the sense region and the drive region.

32. A touch screen including display pixels with capacitive elements, the touch screen comprising:

a drive region of display pixels disposed on a first side of a surface of the touch screen and including capacitive elements that emanate an electric field to a second side of the surface;

a sense region of display pixels disposed on the first side of the surface and including capacitive elements that receive the electric field from the second side of the surface; and

a shield layer formed of a substantially high resistance material disposed such that the electric field from the second side of the surface passes through the shield layer before being received by the sense region.

33. The touch screen of claim **32**, wherein the shield layer is formed of a high resistance organic material.

34. The touch screen of claim **33**, wherein the high resistance organic material is carbon nanotubes.

35. A touch screen including display pixels with capacitive elements, the touch screen comprising:

a drive region of display pixels that is stimulated by stimulation signals;

a sense region of display pixels that receives sense signals corresponding to the stimulation signals;

a black mask line; and

a conductive line under the black mask line.

36. The touch screen of claim **35**, wherein the conductive line is connected to one of the drive region and the sense region.

37. A mobile telephone including a touch screen comprising:

a plurality of first common voltage lines connecting capacitive elements in a plurality of adjacent display pixels; and

a second common voltage line connecting two or more first common voltage lines.

38. A digital media player including a touch screen comprising:

a plurality of first common voltage lines connecting capacitive elements in a plurality of adjacent display pixels; and

a second common voltage line connecting two or more first common voltage lines.

39. A method of operating a touch screen including pixels with capacitive elements comprising:

operating the capacitive elements during a display phase to produce an image on the touch screen;

operating the capacitive elements during a touch phase to sense a touch event on or near the touch screen, wherein the touch phase includes at least one of transmitting a