The ornamental design for a glowing computer case, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view from above of a glowing computer case showing my new design; FIG. 2 is a top view thereof; FIG. 3 is a right side view thereof; FIG. 4 is a left side view thereof; FIG. 5 is a back view thereof; FIG. 6 is a front view thereof; FIG. 7 is a bottom view thereof; and, FIG. 8 is a perspective view from the left of the glowing computer case, with the case in an open position.

The broken lines shown are for illustrative purposes only and form no part of the claimed design. The broken lines represent portions of the invention that form no part of the claim.

The lines emanating outward from the present disclosure in FIGS. 1-8 represent a glowing visual effect, and form no part of the claim.

The "&" in broken lines does not form part of the claimed design, and is a registered trademark. The owner of the registered trademark is Apple Inc. Corporation, 1 Infinite Loop, Cupertino, CA 95014, USA.

1 Claim, 4 Drawing Sheets