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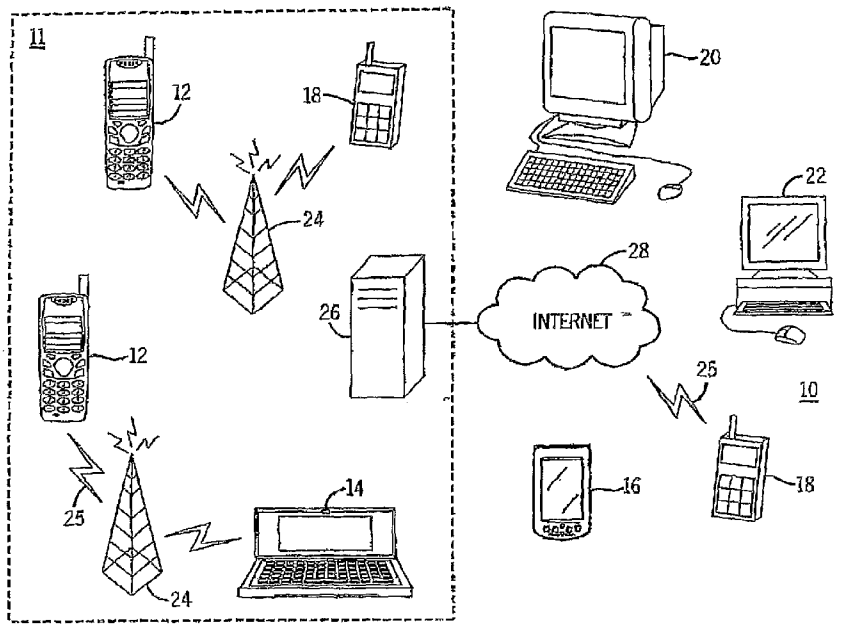
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(54) **Title:** SYSTEM AND METHOD FOR EFFICIENT SCALABLE STREAM ADAPTATION



(57) **Abstract:** A system and method for signaling low-to-high layer switching points in a file format level to enable efficient scalable stream switching in streaming servers and local file playback. The present invention also provides for a system and method for signaling low-to-high layer switching points in video bit stream, e.g., to enable intelligent forwarding of scalability layers in media-aware network elements or computationally scalable decoding in stream recipients.

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