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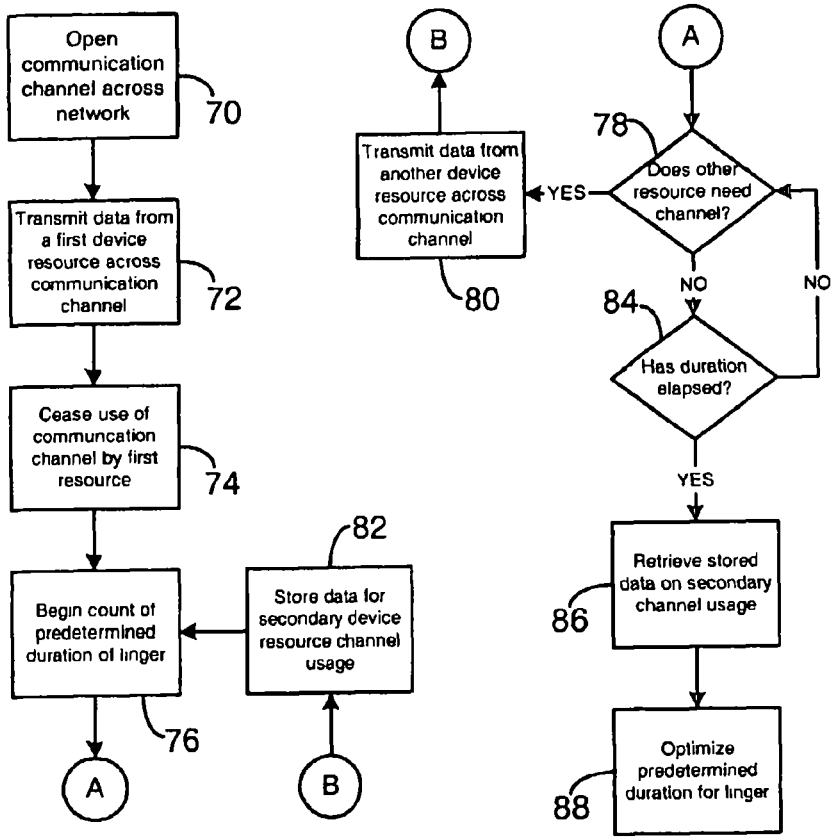
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(54) Title: DATA CHANNEL RESOURCE OPTIMIZATION FOR DEVICES IN A NETWORK



(57) Abstract: A system, method, and program for optimizing the data channel availability on a computer device through selectively delaying the closing of an open channel on a computer network (step 88 of Fig. 3) having expensive bandwidth, such as cellular telecommunication network. The device has a plurality of device resources that utilize an open channel to communicate across the network, and optimally delays the closing of an open communication channel after cessation of usage thereof by device resource (step 74 of Fig. 3) such that other device resources can utilize the open communication channel prior to closure while still minimizing the duration of the expensive open channel.

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