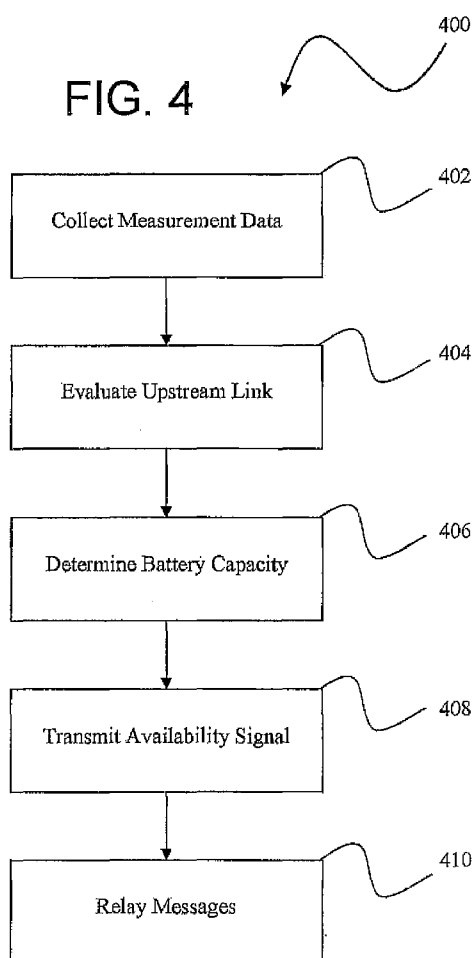




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(54) Title: ENDPOINT REPEATER FUNCTIONALITY SELECTION



(57) Abstract: Disclosed are apparatus and methodology for improving communications among battery operated network endpoints and a central facility. A battery operated endpoint may determine its remaining battery capacity and decide whether is it able to provide message repeating services to other endpoints within the network. The endpoint may make such decision based also on it own communications reliability to a central facility either directly or via other endpoints operating as repeaters.



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