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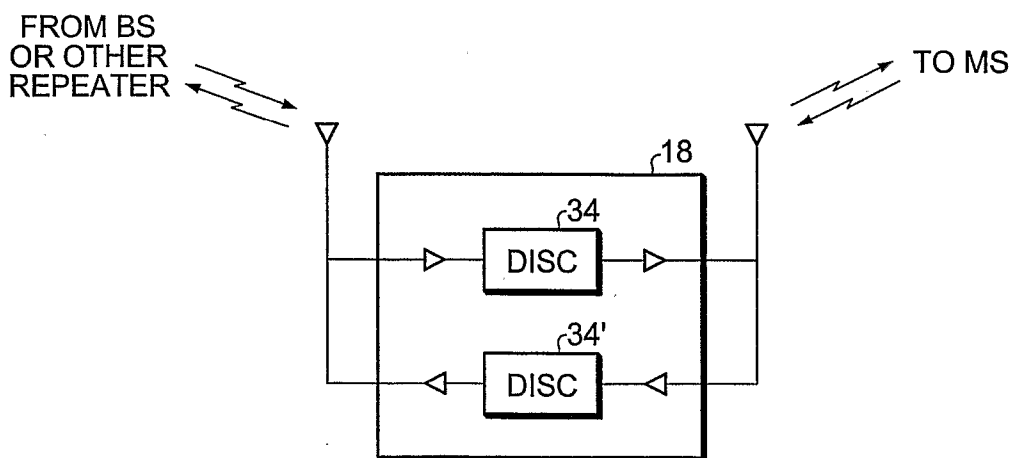
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(54) Title: METHOD AND SYSTEM FOR DETERMINING MOBILE STATION POSITION BASED ON BASE STATION INFORMATION AND REPEATER DISCRIMINANTS



(57) Abstract: A method and system determines mobile station position information based upon base station identification and a repeater discriminant. A position location database includes base station identifications and repeater discriminant combinations, and unique position information associated with each combination. A repeater implements a discriminant to a transmitted signal in either the forward link, reverse link, or both. The position location database is accessed to determine mobile station position information based upon a base station identification and repeater discriminant.

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