

Talk:Power gain

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Start

This article has been rated as **Start-Class** on the project's [quality scale](#).

Mid

This article has been rated as **Mid-importance** on the project's [importance scale](#).

Merging? [edit]

Maybe this article should be merged with Gain? [Silivrenion](#) 22:44, 3 June 2007 (UTC) [reply]

You might be right, but power gain is a broad topic. I'm planning on adding more sections to this article to elaborate on the types of power gain, and likely stuff on unilateral gain, stability factors, maximum available gain, etc. The current article on gain is rather simplistic though, and I don't think this material would fit in. I was also hoping someone would step in and help me out :) [Roger](#) 23:00, 3 June 2007 (UTC) [reply]

[@Rogerbrent](#) I see three subsections on two-port networks. How about a subsection on single-port networks -- specifically about the starvation of single-port networks inducing a reversal of current within such networks since its current has nowhere else to exit other than through its inlet port? This reversal has the property of *increasing* the differences among its voltages (rather than the diminishment) since voltage differences are no longer equalizing under these considerations since current is no longer flowing forwards (relative to voltage). In other words, the phase of current is shifted 180 degrees from its phase of voltage. --
[Vinyasi \(talk\)](#) 04:42, 26 November 2022 (UTC) [reply]

[@Rogerbrent](#) Oops! I just received an education of terms from reading about a [Two-port network](#). What I should have asked for is a subsection on *half-port networks of a single terminal*. Sorry; my mistake. --
[Vinyasi \(talk\)](#) 05:02, 26 November 2022 (UTC) [reply]

Categories: [Start-Class electronic articles](#) | [Mid-importance electronic articles](#) | [WikiProject Electronics articles](#)

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