
Figure 3 shows a typical high level block diagram of the power supply for a 5G macro or femto RRU board. A hot swap controller is almost universally ...

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The RRU is connected to the BBU via fiber optic cables (CPRI). This design eliminates the need for TMAs, reduces RF losses, and improves energy efficiency.

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Figure 3 shows a typical high level block diagram of the power supply for a 5G macro or femto RRU board. A hot swap controller is almost universally placed in front of the -48 V DC converter.

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