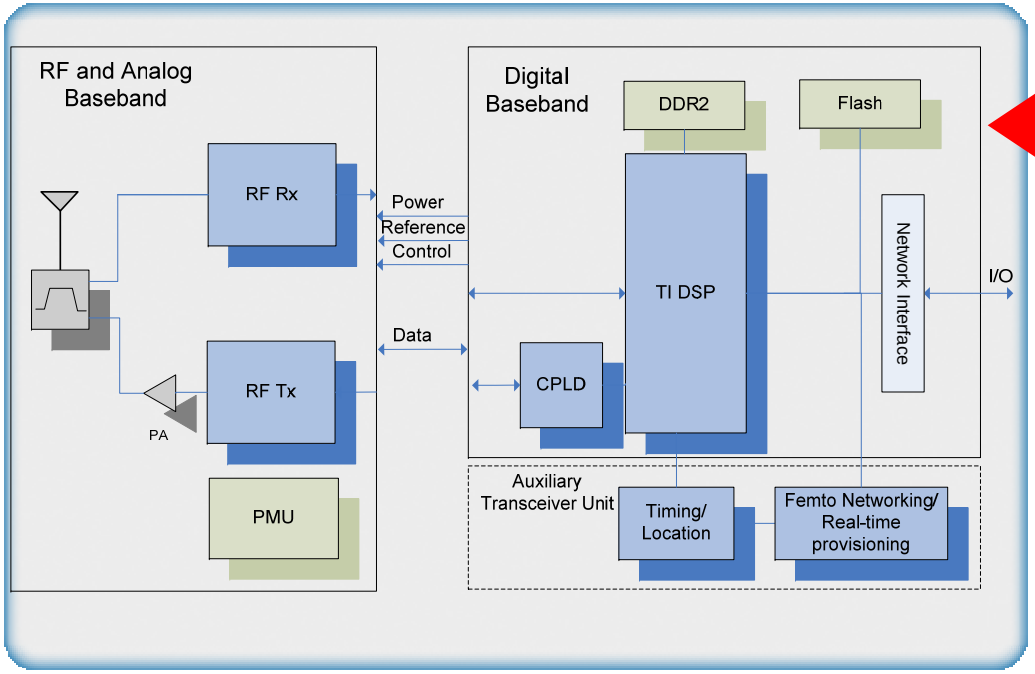
AirHop Communications

AirHop is a private company based in San Diego. AirHop focuses on developing next generation cellular basestation technology to revolutionize high volume, high density 4G Femtocell deployments.



AirHop's technology enables data centric mass deployment of Femtocells by using real-time provisioning, interference management, distributed and centralized resource management, and self-organizing Femtocell networks. The key technology includes algorithms, device architecture, and network components on both the Femtocell CPE unit and network controllers.

"AirHop selected TI DSP as it offers the best balance of performance, flexibility, cost, scalability, and power to develop LTE Femto platform, allowing AirHop to better integrate our System IP required for the effective performance of 4G Femtocells" **Yan Hui, CEO, AirHop**

Texas Instruments