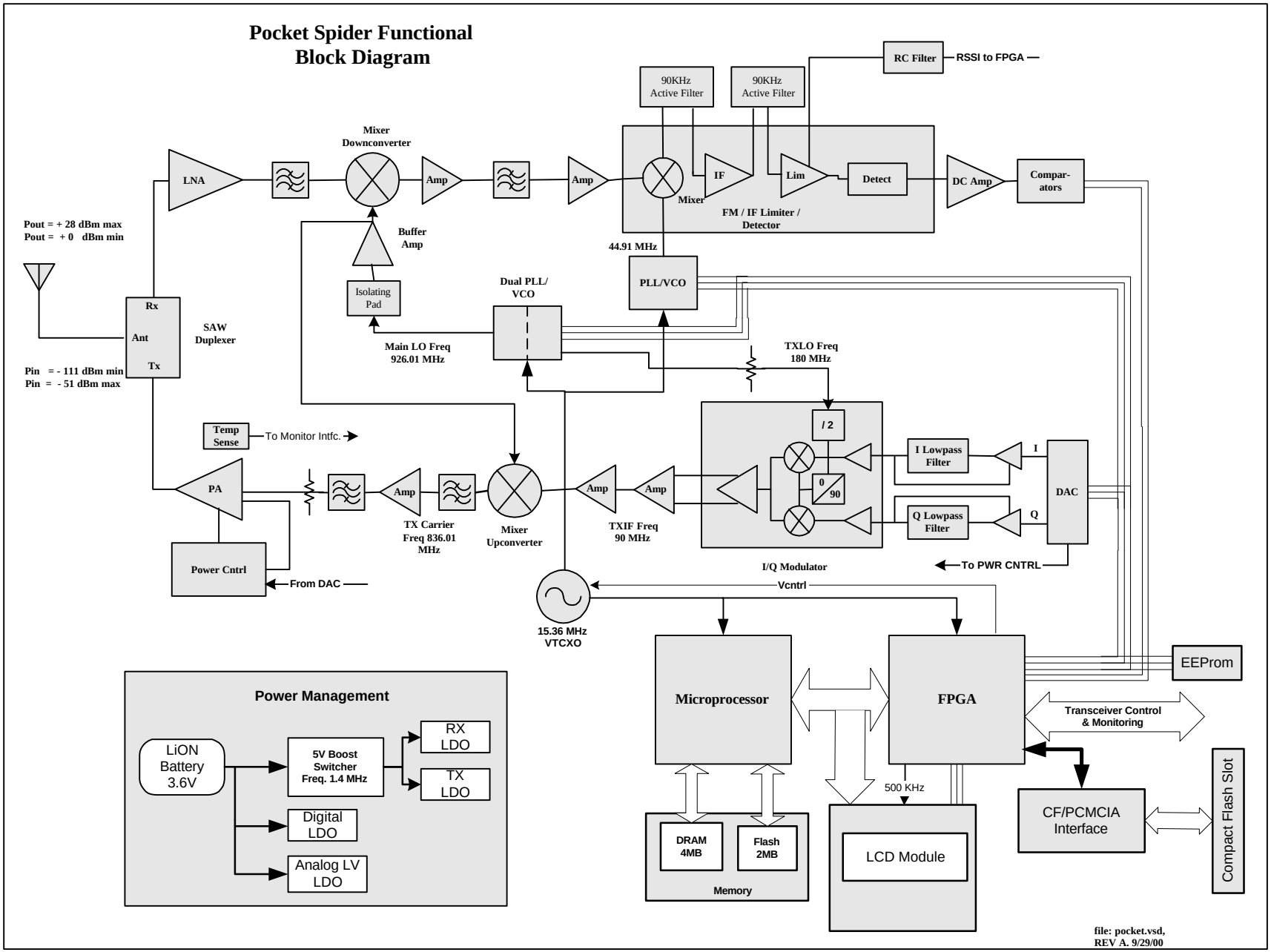Pocket Spider Functional Block Diagram