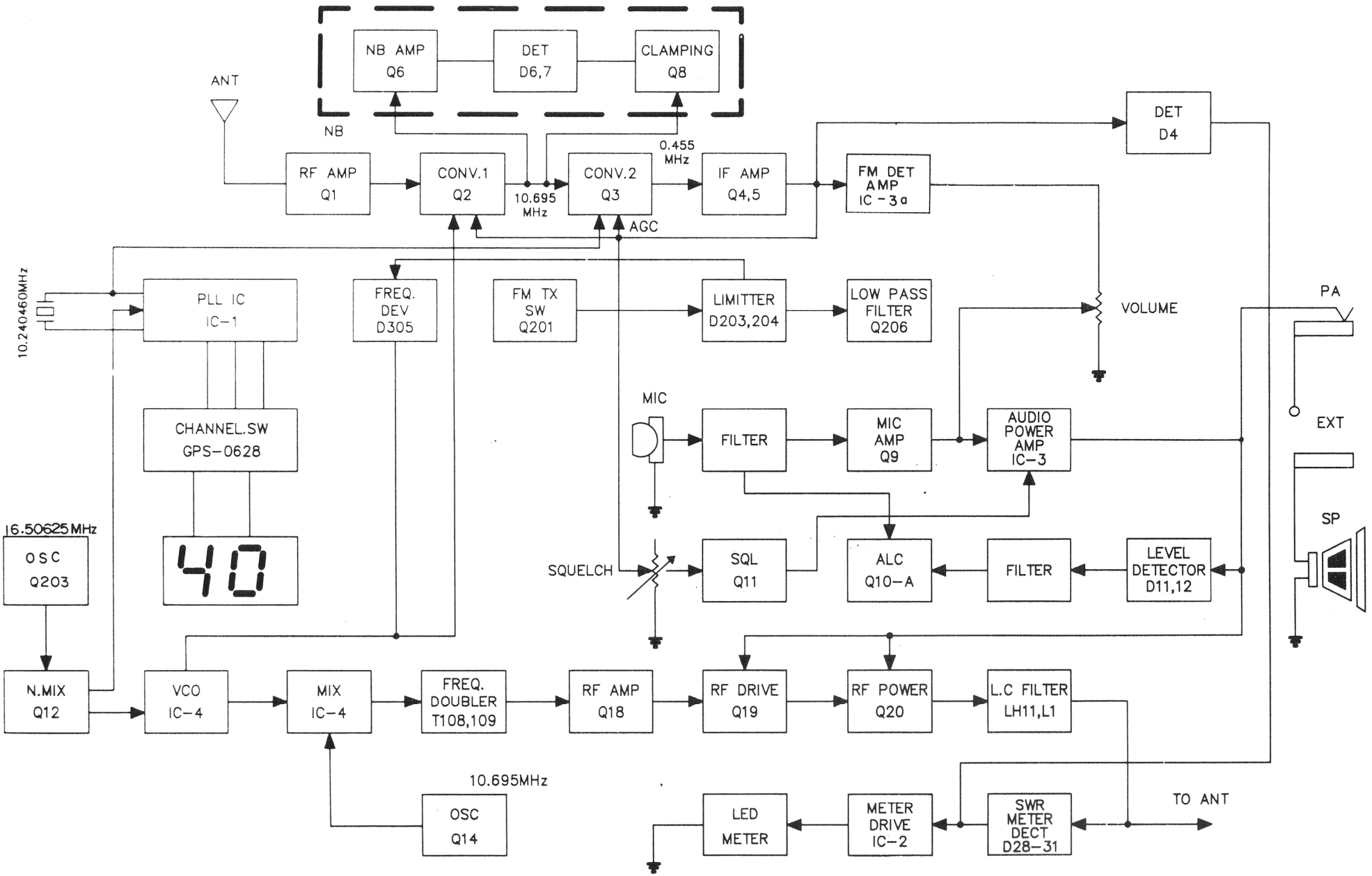FUNCTIONAL BLOCK DIAGRAM