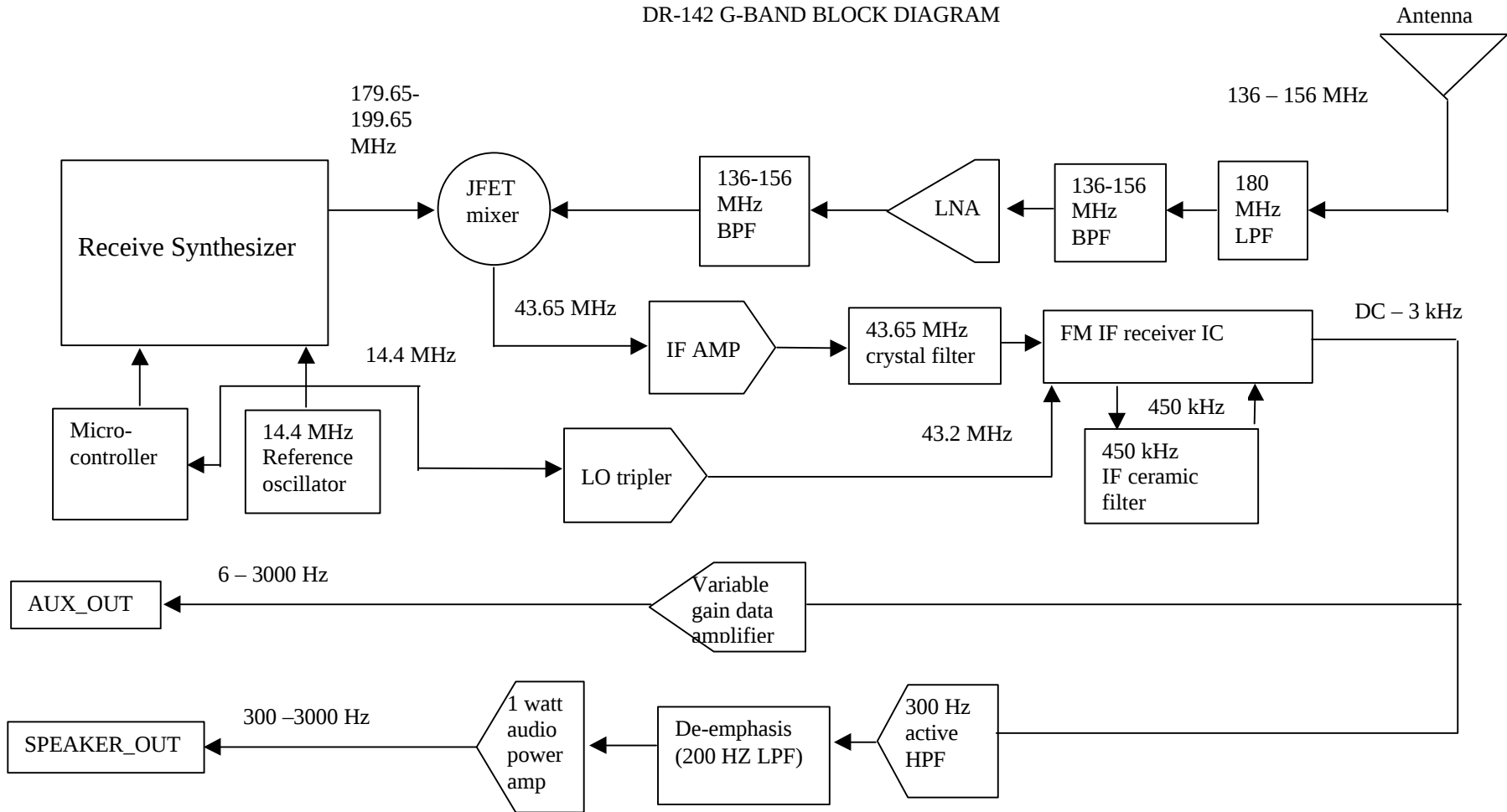


TYPE OF EXHIBIT:	FUNCTIONAL BLOCK DIAGRAM
FCC PART:	2.1031 (5)
MANUFACTURER:	RITRON, INC. 505 West Carmel Drive Carmel, IN 46032
MODEL:	DR-142
TYPE OF UNIT:	VHF-FM Receiver Module
FCC ID:	AIERIT17-142R
DATE:	Nov 7, 2003

The following block diagrams demonstrate the functional layout of the G and O band splits of the DR-142.

DR-142 G-BAND BLOCK DIAGRAM



DR-142 O-BAND BLOCK DIAGRAM

