

TYPE OF EXHIBIT: SCHEMATIC AND COMPONENT PLACEMENT DRAWINGS

FCC PART: 2.1033 (c)(10,12)

MANUFACTURER: RITRON, INC.
505 West Carmel Drive
Carmel, IN 46032

MODEL: JMX-141

TYPE OF UNIT: VHF-FM Handheld Transceiver

FCC ID: AIERIT14-141

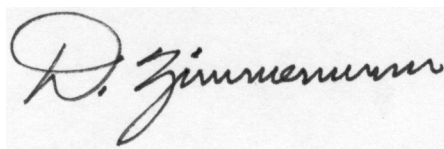
DATE: July 25, 2000

Included in this exhibit are schematic and component placement drawings for the RITRON Model JMX-141 VHF-FM Handheld Transceiver per FCC Parts 2.1033(c)(10) and 2.1033(c)(12).

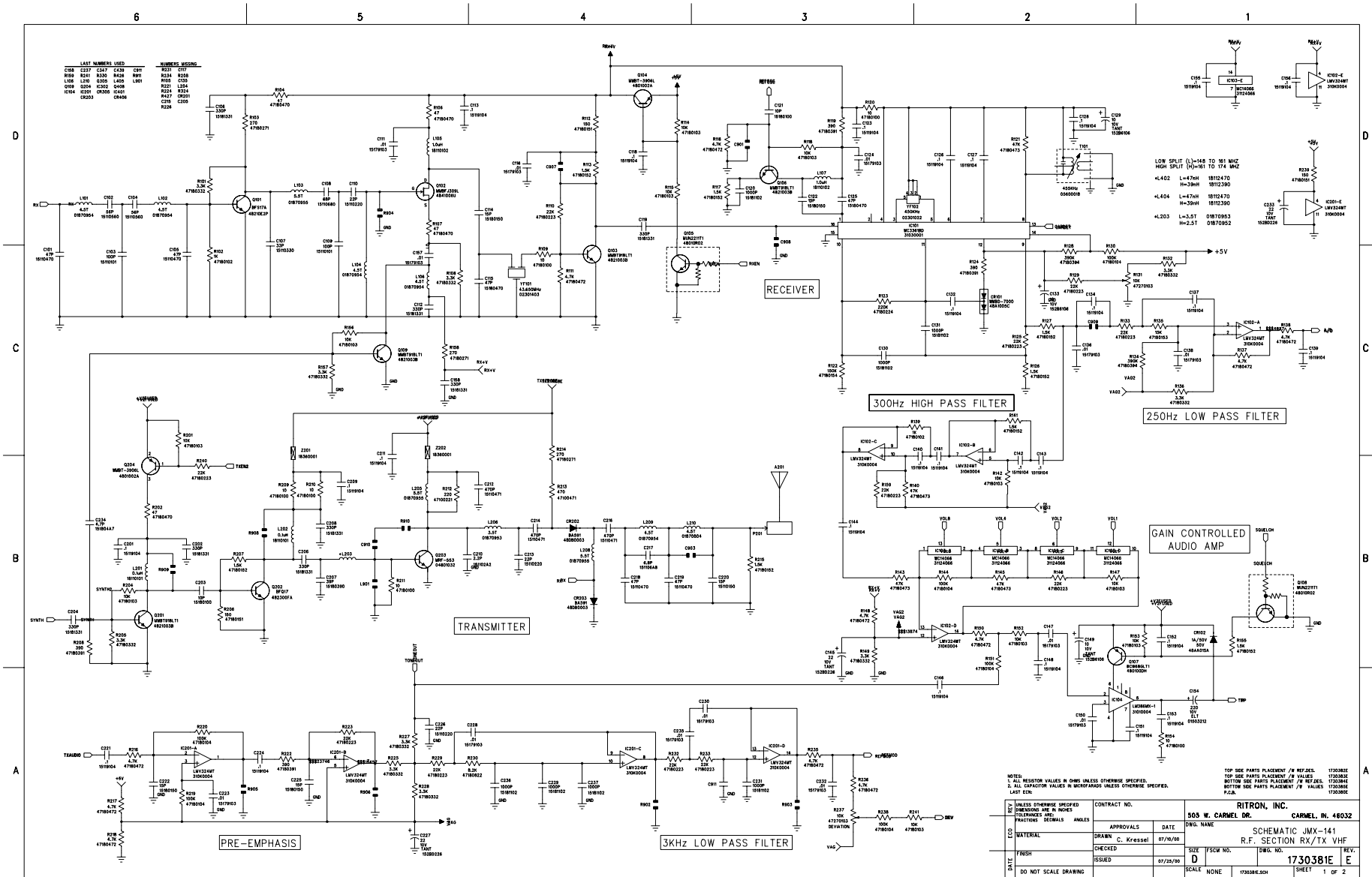
Descriptions of all circuitry and devices provided for determining and stabilizing frequency, for suppression of spurious radiation, for limiting modulation, and for limiting power are provided in the Maintenance Manual, which is included with this Certification request as a separate exhibit.

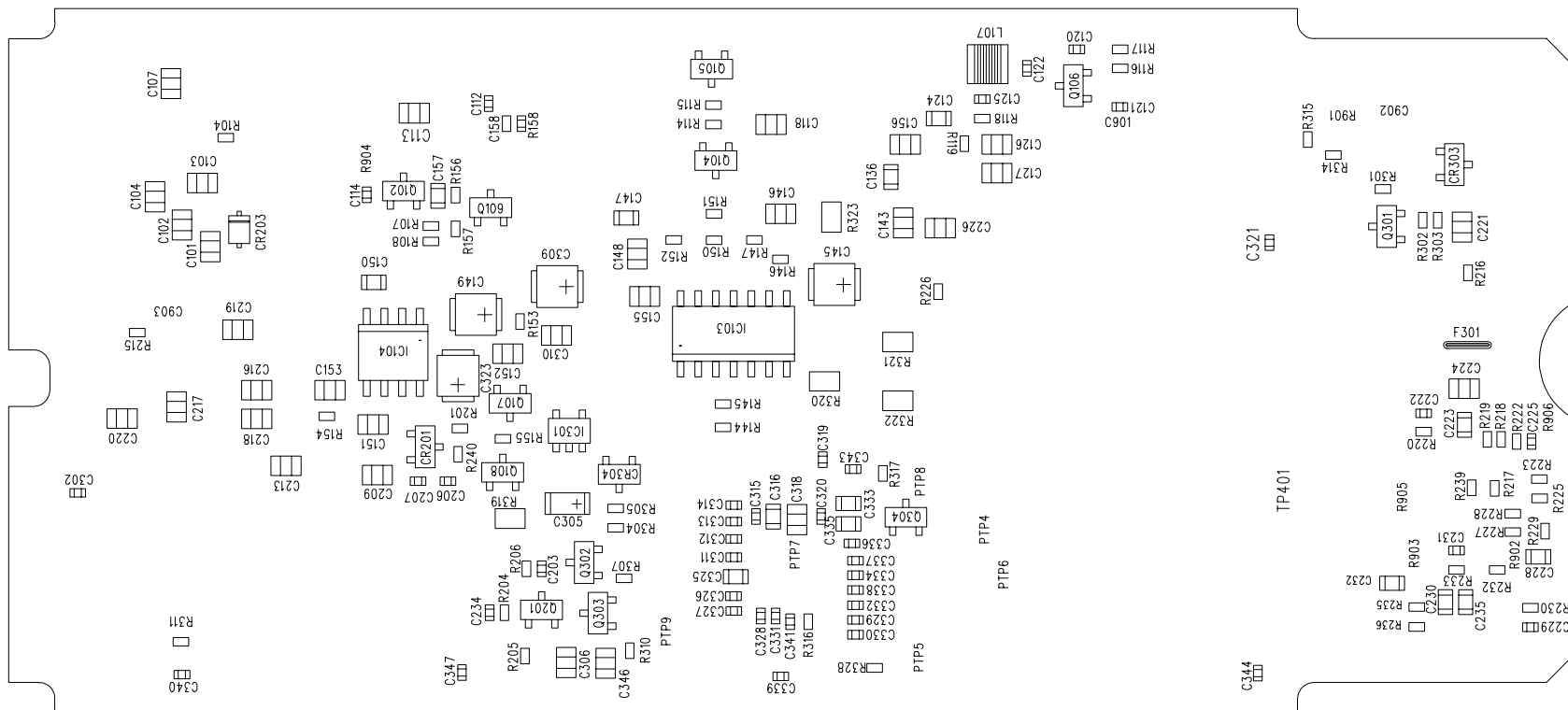
Additional photographs of the equipment of sufficient clarity to reveal equipment construction and layout, labels for controls and meters, and sufficient views of the internal construction to define component placement and chassis assembly are included with this Certification request as a separate exhibit.

Signed:

A handwritten signature in black ink, appearing to read "D. Zimmerman", is written over a light gray rectangular background.

Dennis Zimmerman - Project Engineer





SCHEMATIC

TOP SIDE PARTS PLACEMENT W/ REF. DES.
 TOP SIDE PARTS PLACEMENT W/ VALUES
 BOT SIDE PARTS PLACEMENT W/ REF.DES.
 BOT SIDE PARTS PLACEMENT W/ VALUES
 P.C.B.

1730381D
 1730382D
 1730383D
 1730384D
 1730385D
 1730380D

1730380D
 JMX-141
 BOTTOM SIDE PARTS PLACEMENT W/ REF. DES.
 RITRON, INC. CARMEL, IN. 46032

LAST ECN

05/25/00