

2/1.1

CIRCUIT SCHEMATIC AND DESCRIPTION

The interface schematic diagram for the telephone is attached. The terminal categories of Section 68.304, categories (1) through (8), are indicated for each point of connection.

A description of all electrical circuitry which affects compliance with Part 68 is given below :

- The electrical circuitry is that of a standard telephone instrument. It is composed of a high-impedance ringer in series with a capacitor, a network, a switch hook assembly and receiver and transmitter
- The device is powered solely from the telephone loop to which it is connected, drawing the normal and permissive off-hook current from the serving central office or private branch exchange, when used with a PBX
- Ringing current is received from the central office to cause the internal ringing to signal that a call is to be received. The device produces only human sensory sounds, and network address signaling such tone below the maximum permissible signal levels
- A typical industry standard drawing is attached showing all active and passive circuit elements. None can cause non-compliance with subpart D of Part 68
- The instrument consists of a base plate on which elements are mounted and a cover housing. Photographs are attached showing exterior and interior details

Frequency Table

40CH	10CH	Hand TX	Base TX
		925.30	902.00
2	1	925.35	902.85
3		925.40	902.90
4		925.45	902.95
5		925.50	903.00
6	2	925.55	903.05
7		925.60	903.10
8		925.65	903.15
9		925.70	903.20
10	3	925.75	903.25
11		925.80	903.30
12		925.85	903.35
13		925.90	903.40
14	4	925.95	903.45
15		926.00	903.50
16		926.05	903.55
17		926.10	903.60
18	5	926.15	903.65
19		926.20	903.70
20		926.25	903.75
21		926.30	903.80
22	6	926.35	903.85
23		926.40	903.90
24		926.45	903.95
25		926.50	904.00
26	7	926.55	904.05
27		926.60	904.10
28		926.65	904.15
29		926.70	904.20
30	8	926.75	904.25
31		926.80	904.30
32		926.85	904.35
33		926.90	904.40
34	9	926.95	904.45
35		927.00	904.50
36		927.05	904.55
37		927.10	904.60
38	10	927.15	904.65
39		927.20	904.70
40		927.25	904.75

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Frequency Table for
 RS918 (10CH)
 RS932 (10CH)

ETL SEMKO ③	
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