27411693 P.03

1/11

## **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 circultry 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 products 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 no-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

-48CH-,	10CH	Hano	XT t	Bas	e TX
1	<del></del>	g	<del>25:30</del>	_	902.80 · ·
2	1	9	25.35	!	902.85
3	_		25.40		<del>902.90-</del>
4		-8	<del>25.45</del>		<del>902.95</del>
\$		-9	<del>25.50</del>		903.00
6	2	9	25.55		903.05
†		٦,	25.60		903,10
\$	:	-9	25.65		903.15
4	ı	-8	25 <del>.70</del>		<del>003.20-</del>
18	3	9	25.75	•	903.25
11	_	-8	25.80		903.30
12	!	-9	25.65		<del>903.35</del>
13	i	-9	25: <del>9</del> 0		<del>903.40</del>
14	. 4	5	25.95		903.45
15		-5	26.00		903.50
19	i	9	26.05		903,55
17	•	<b>ç</b>	<del>26.10</del>		903.60
18	5		<b>26</b> .15		903.65
19	, <u> </u>		26.20		903.70
20	)		26.25		903.75
	- 	=	26.30		903:60
2 2 2	2 6		26.35		903.85
2	, -		26.40	_	903.00
2		-4	<del>26.45</del>	-	903.95
2	5	-4	)26.50	·	994.00
2	, 7	, (	926.55	į	904.05
2	, ~		<del>26.6</del> 0		<del>304.10</del>
2	3	-6	92 <del>6.6</del> 5	<u> </u>	<del>904.15</del>
2	}	- 1	<del>125.70</del>	<del></del>	904.20
30		. (	326.75	•	904.25
3	!	4	<del>26 8</del> 0	<del></del>	904.30
3	2	-	326.85	<del>,                                    </del>	904.35
3	3	4	926.90	—	984.40
3	. 8	, ,	926.95	•	904.45
3	• •	~~~~	27.00		004.50
3	\$	7	927.05	<del></del>	904.55
3	•		<del>927.10</del>		984:60
31	3 10	) 1	927.15	;	904.65
39	•		027.20	<u> </u>	904.70
41	þ	4	927.25	<b>-</b> —	904.75

To: Angela Tenog.

Jon. Blandle - 107 X6 Juguerry Table for RS918. (10CH)

Г	ETL SI	мко	(3)	
'	oring Date:	9-	600	
			Acres /	Tona
<u> </u>		<u></u> .	majelai	lang