

Author:	Dept: ECU/RDE	Date: 20-DEC-94	Document #:	Rev:
Title: MASTR III Repeater Courtesy Tone			Approved:	

TO: Pete Lascell

FROM:

Repeater Courtesy Tone using MSEdit

When the receiver squelches an EXT PTT is executed and a timer is started. At the end of that timer, a tone is starts transmitting and another timer is started. At the end of that timer, the tone transmission is ended. If the receiver picks up a carrier during the first timer, the timer is aborted.

MSEdit Items:

Under FUNCTION LISTS

RUS ON/OFF

TABLE SELECT	TABLE DATA
RUS ON	STOP
	TTSEC3 ENABLE
RUS OFF	EXTERNAL PTT
	TTSEC3 ENABLE

TIMER LIST (8)

TTSEC2 (1)	STOP
	TEST TONE
	EXTERNAL PTT
Tone Duration value 1 x 100 ms	
TTSEC3 (5)	TEST TONE
	TTSEC2 ENABLE
Delay value 5 x 100 ms	

Under CONFIGURE SYSTEM

ALARM TONES

TEST TONE:

TONE Hz