GE MONOGRAM REM BASE TAP POINTS

Monogram Remote base Tap points R. Hogan W4XE 12/2006

This is a preliminary work in progress

RX AUDIO: AFOUT - "B" test point on PCB E102 pin 1 from HPF filter board Pre-volume control and mute ON RF BOARD

Or on RF Board PL1 pin 9 AFVR2-1 (muted by Q6 which is driven by MUTE /0) AFVR2-1 is the top of the volume control pot VR2

Digital card SK2 mike RJ jack 1 gnd 2 E/C 3 Hook

4 Mic 5 PTT

6 V+ (13.8 VDC)

SK2 pin 5 TX PTT

SK2 pin 4 TX MIC HI AUDIO

SK2 pin 1 GND TX MIC LO

COR

IC105 pin 9 UCN5810A digital board BUSY LED DRIVE E101 pin 4 BUSY or PL1 pin 2 BUSY (same signal line) or PL1 pin 8 MUTE /0

UP * - PL1 pin 5 on digital board (switch panel)