

TEST ON PROTO E13 NETWORK
USING TIME-ALIGN™ GENERATOR

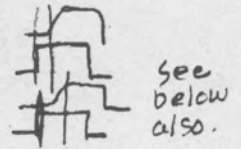
9-26-79

NETWORK TIME OFFSET

NO LOAD B.L. LOAD DRIVER LOAD

800W SECTION

START	200 Hz	56 μsec	56 μsec
TOP OF WAVE	200 Hz	504 μsec	446 μsec



see below also.

START	800 Hz	0 μsec	0 μsec
TOP OF WAVE		432 μsec	382 μsec.

(-50NS WITH DRIVER LOAD)
TOP OF WAVE

604 BASS SECTION

START	200 Hz	208 μsec	188 μsec	
TOP OF WAVE	200 Hz	554 μsec	500 μsec	50 μsec

← Should be same →

START	800 Hz	176 μsec	176 μsec
TOP	500 Hz	270 μsec	218 μsec (-52)

(-50NS SHIFT LESS DELAY WITH DRIVER LOAD)

START	1700 Hz	140 μsec	120 μsec
TOP	1700 Hz	473 μsec	458 μsec

TOP OF WAVE
≈ 20 μsec shift at 1700 Hz with driver load.

180 μsec diff between 604 and 800W at 800 Hz.