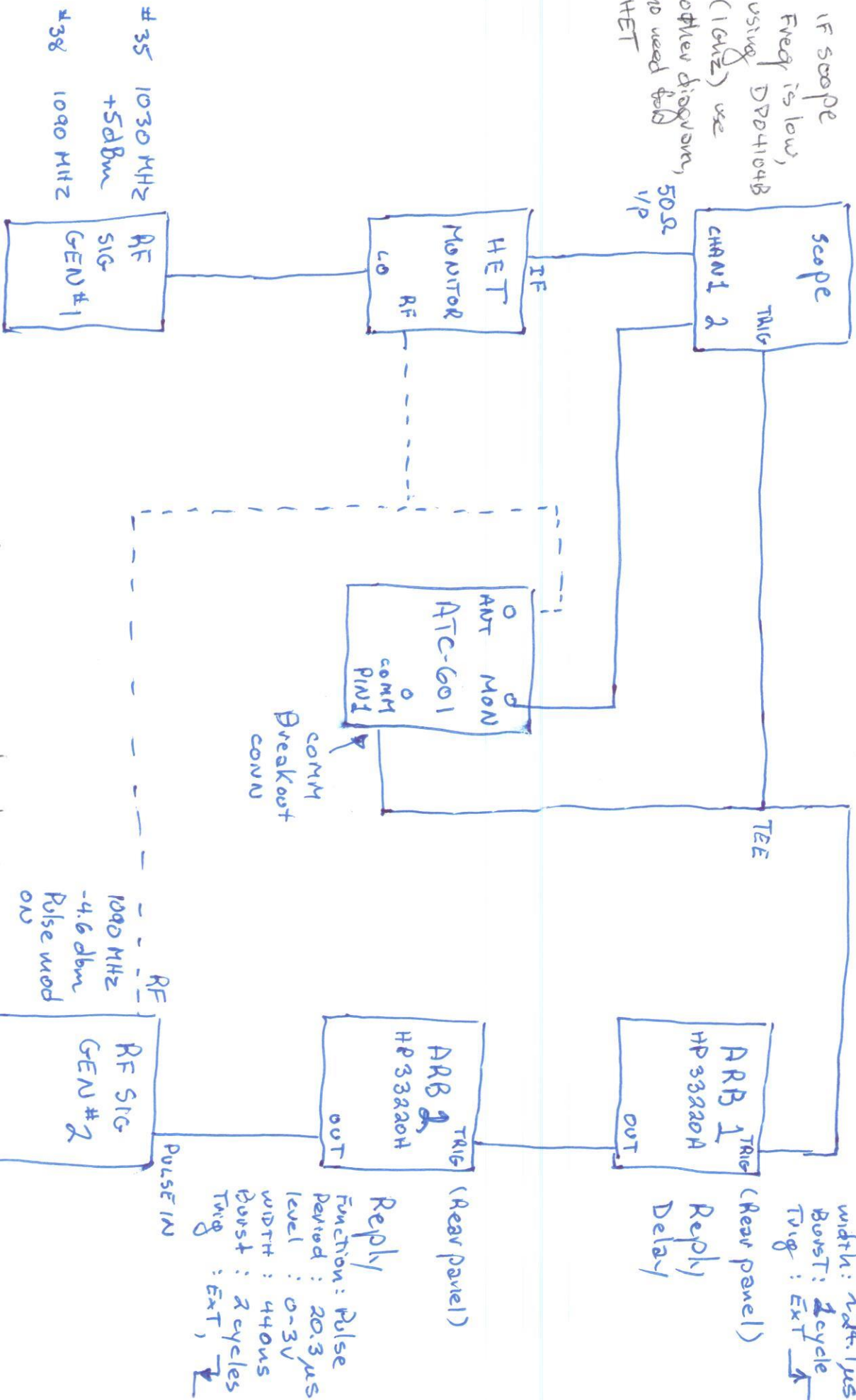


Reply Delay test, only we need

IF scope
 Freq is low,
 using DRD4104B
 (1GHz) use
 other diagram,
 50Ω
 no need for
 1/P
 HET



Function: Pulse
 Freq: 118 Hz
 Level: 0-3V
 width: 224.1 μs
 Burst: 1 cycle
 Trig: EXT

Reply
 Function: Pulse
 Period: 20.3 μs
 Level: 0-3V
 width: 440 ns
 Burst: 2 cycles
 Trig: EXT

Procedure is to check the ATC-601 ability to measure the delay from the ATC-601 interrogation pulse to the reply

INT pulse ATC-601
 00R
 00R
 00R
 3.50 μsec as measured on scope (adj by ARB1), ATC-601 should be ± 0.1 μsec of that reading