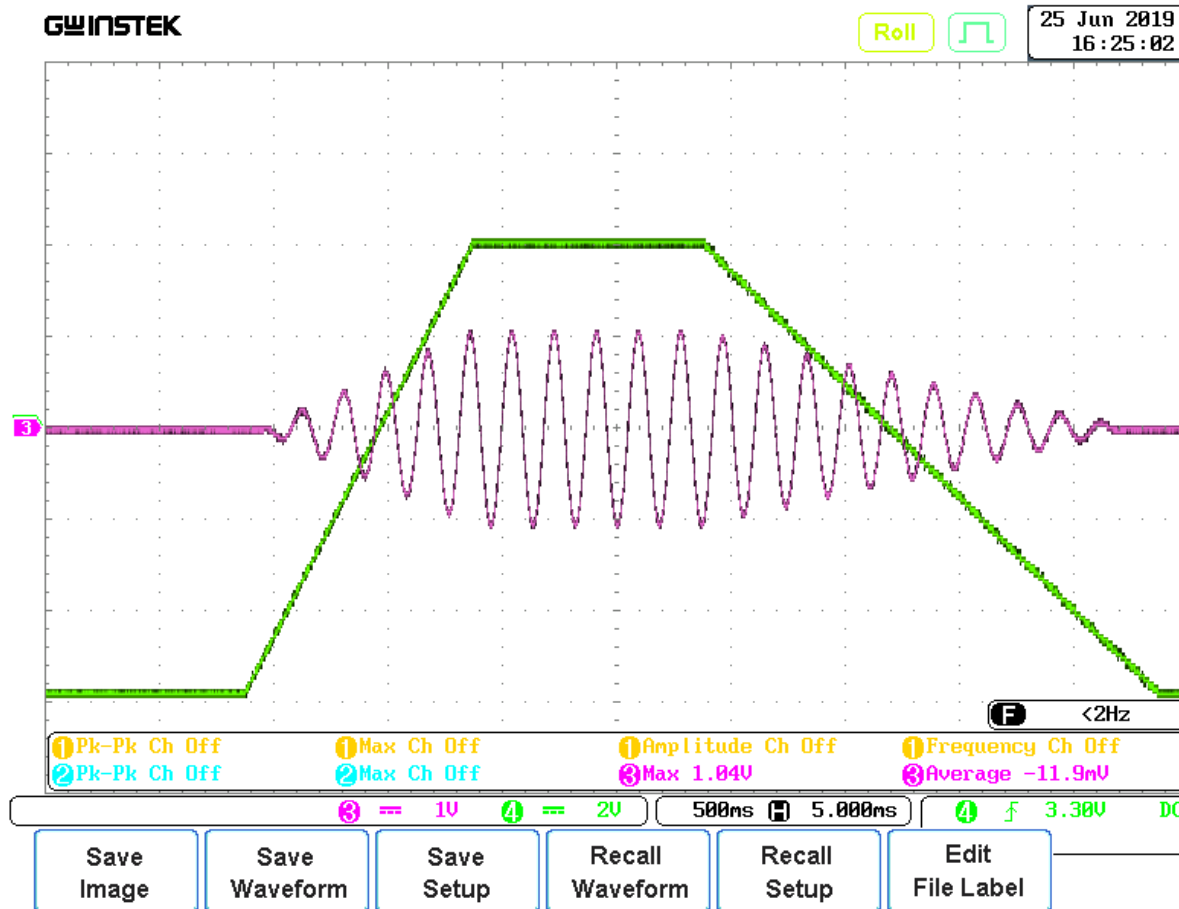


Trap

AM & Demo Seq & VacuumCon

박관형

Amplitude Modulation



- Carrier signal: 500Hz
- Message signal: Green (-6~4V)
- Modulated signal: Pink

RIGOL DG 1022z



- AM mode
- Phase Align
- But No in same time..

59만
원

Function generator + Splitter



5 MHz Dual Channel
Function/Arbitrary Waveform
Generator
Model 4052
MSRP: \$525

B&K precision

125 Msa/s
70만원
~3Vpp



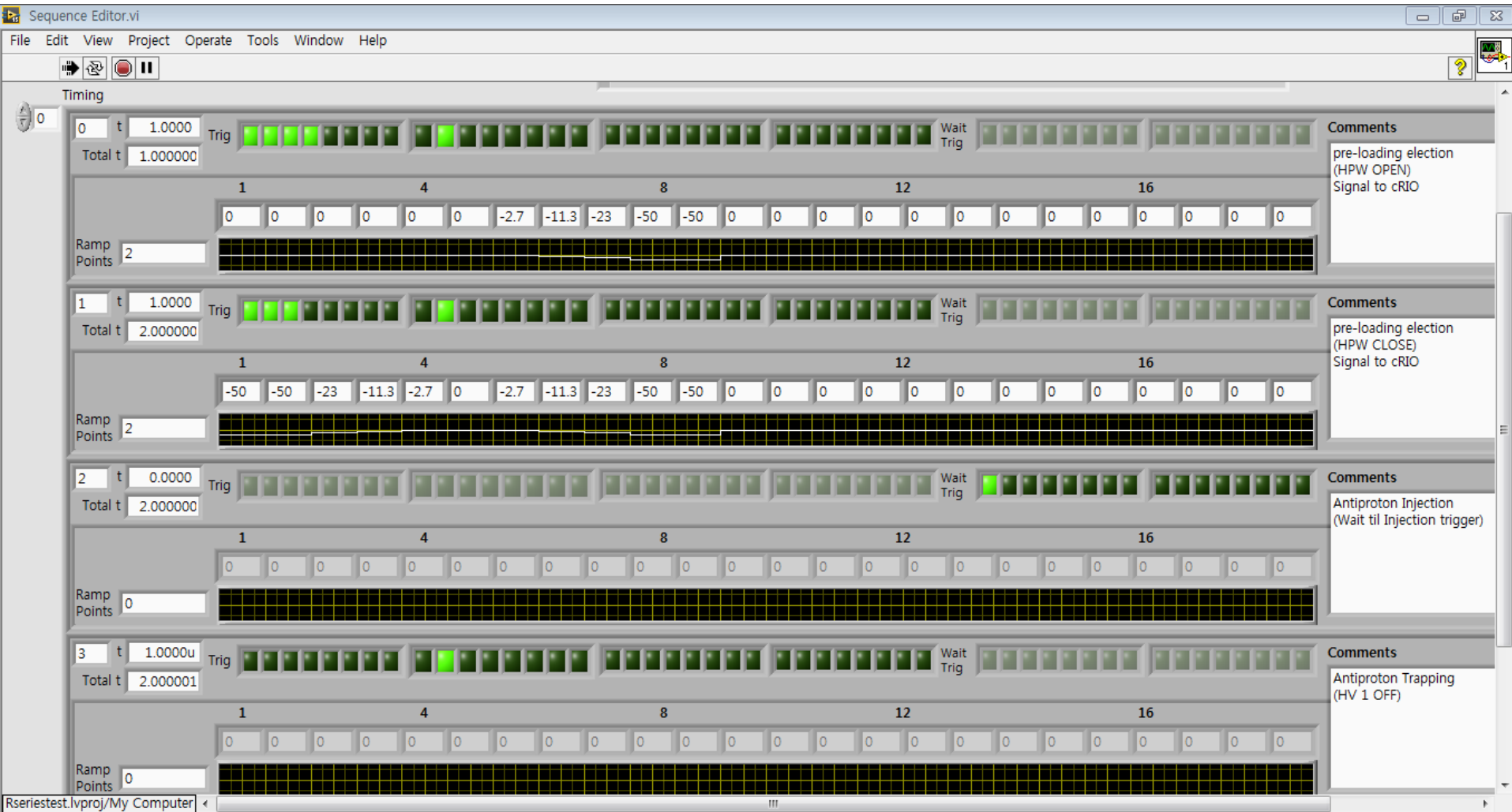
10 MHz Dual Channel
Function/Arbitrary Waveform
Generator
Model 4053B
MSRP: \$659

B&K precision

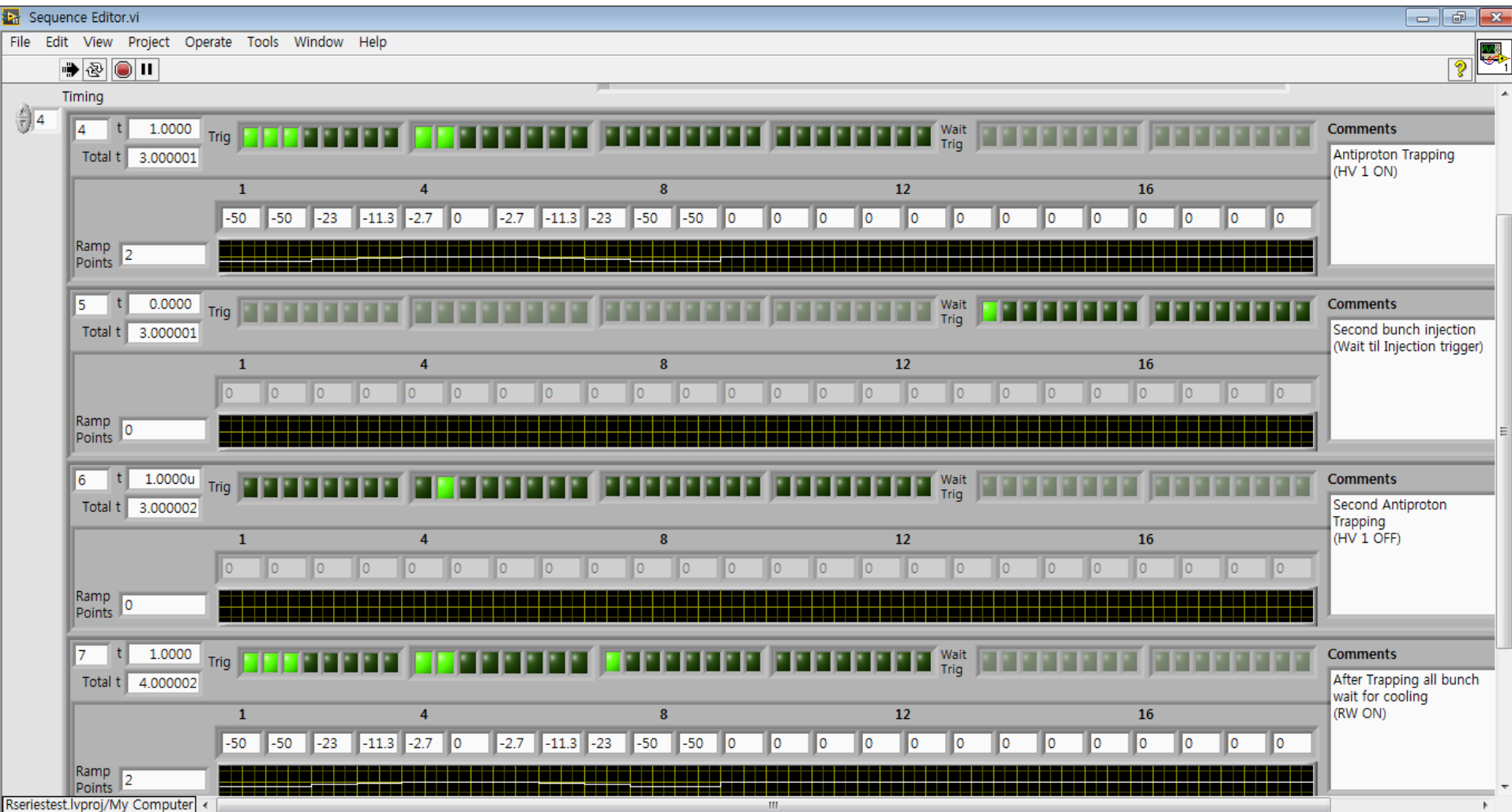
150 Msa/s
80만원
~10Vpp <10 MHz

Item Description	Quantity	Unit Price	Subtotal	
 Model: ZSCJ-2-2+ PWR SPLTR CMBD / BNC Category: SPLITTER IN STOCK	2	\$59.95	\$119.90	✕
SUBTOTAL (1): \$119.90 ESTIMATE SHIPPING: \$119.94				26만원

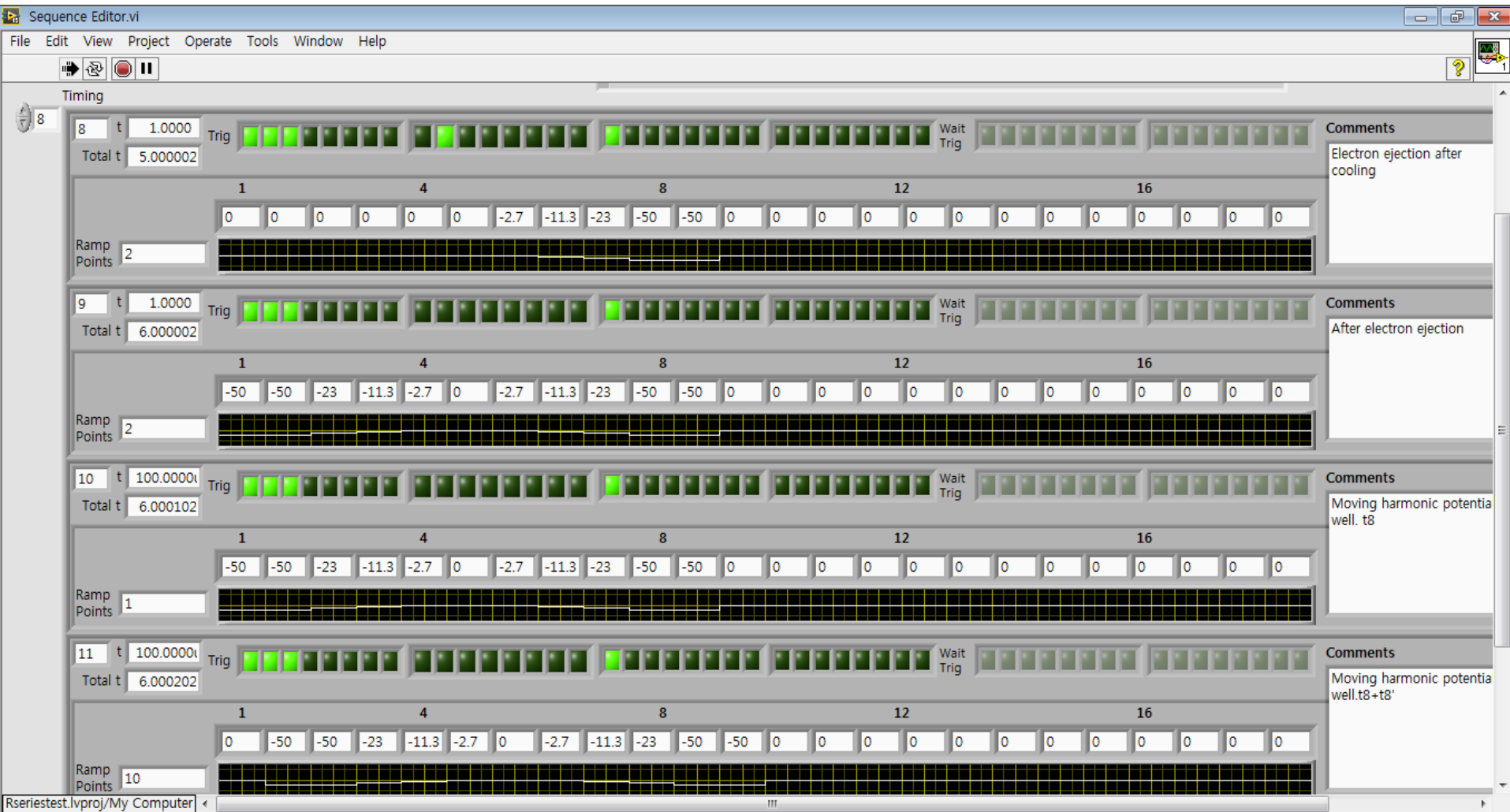
Demo sequence 1



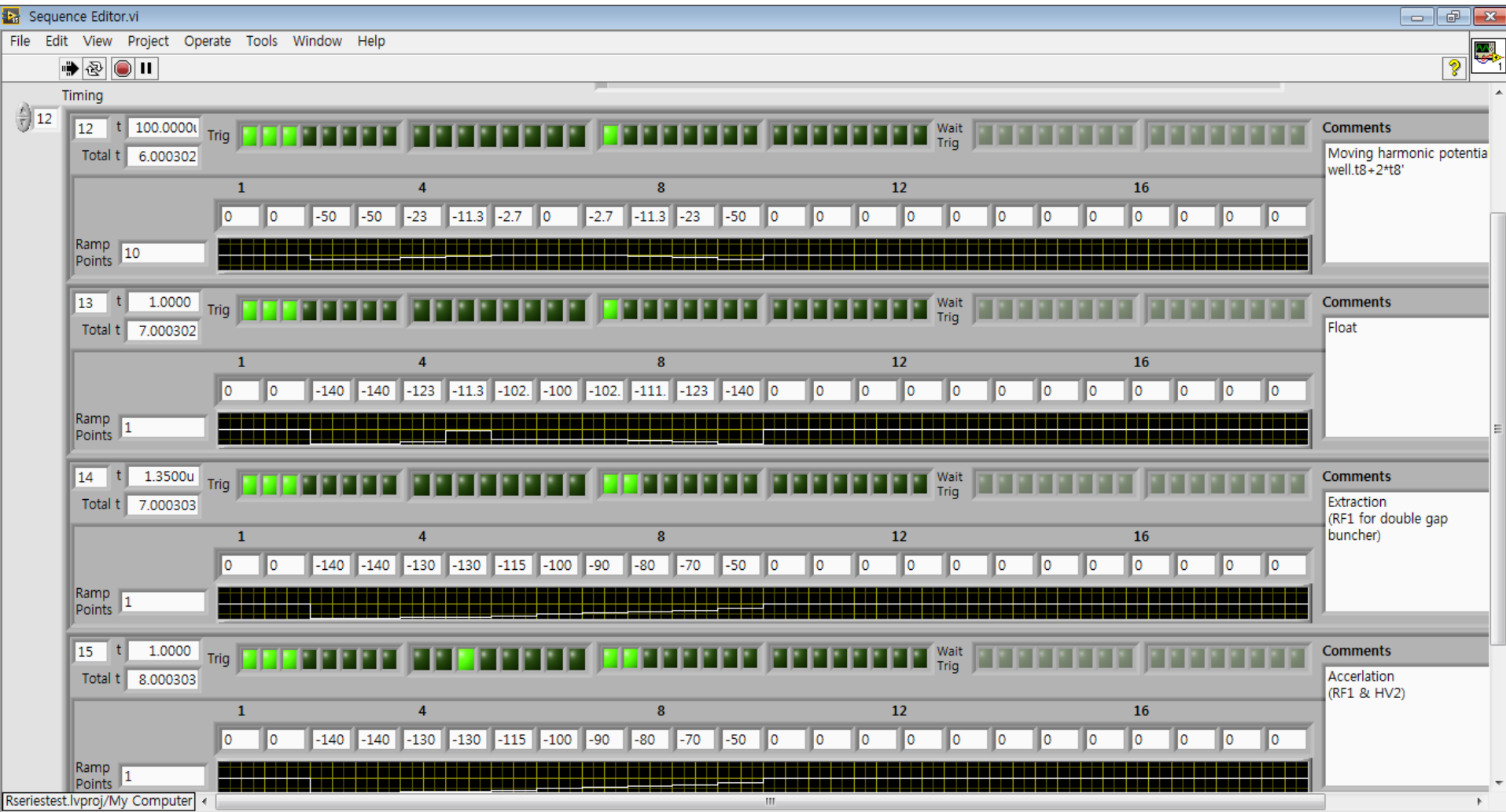
Demo sequence 2



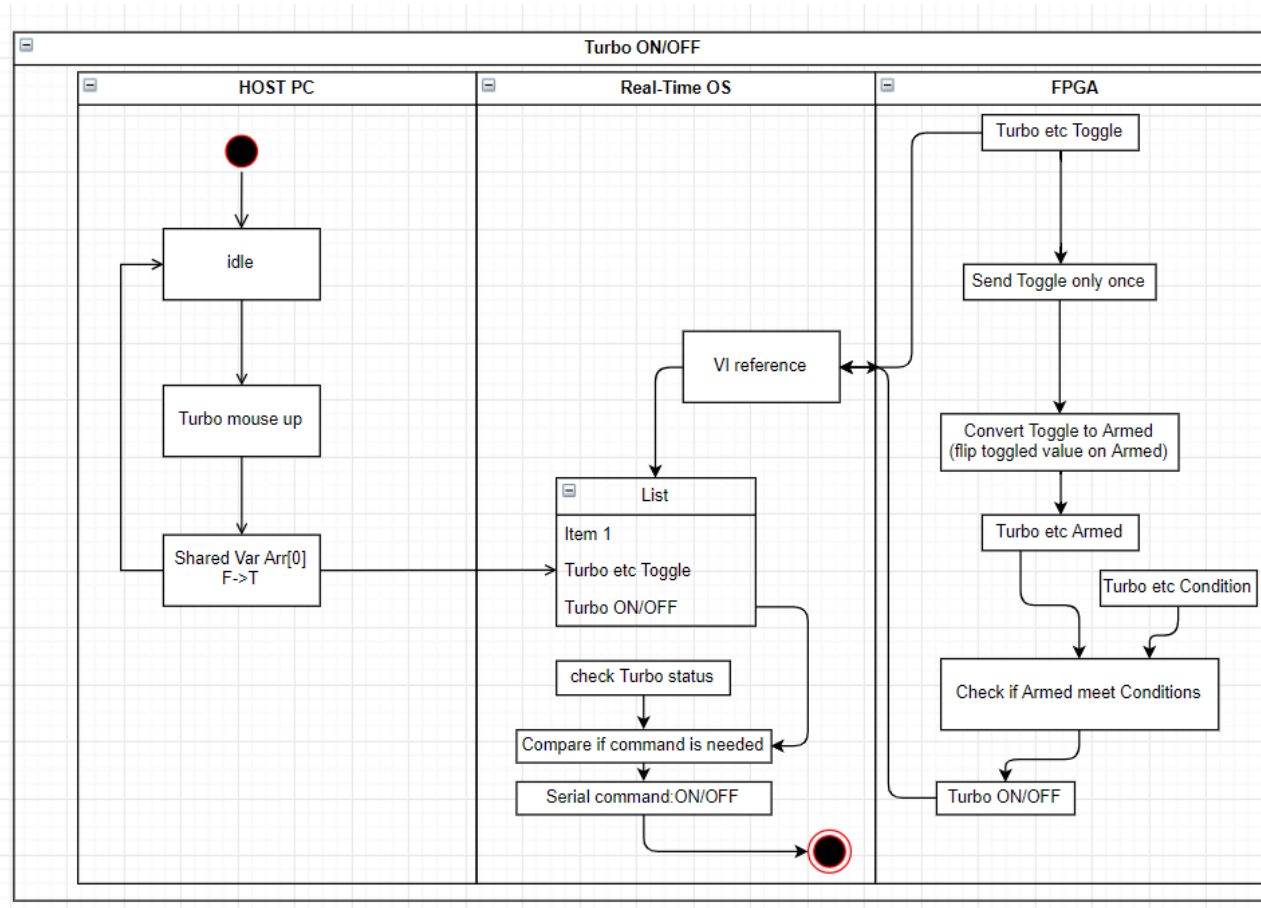
Demo sequence 3



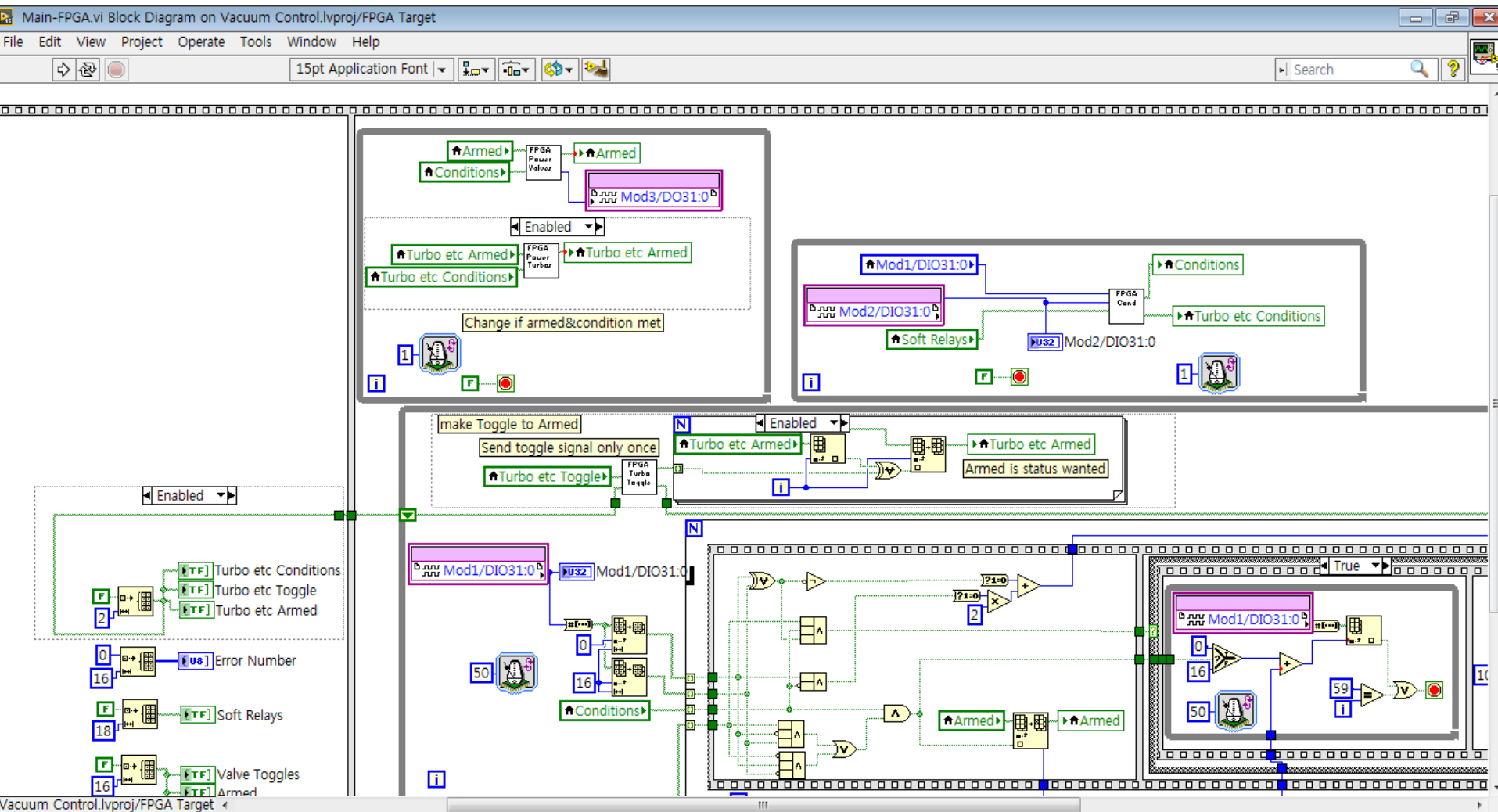
Demo sequence 4



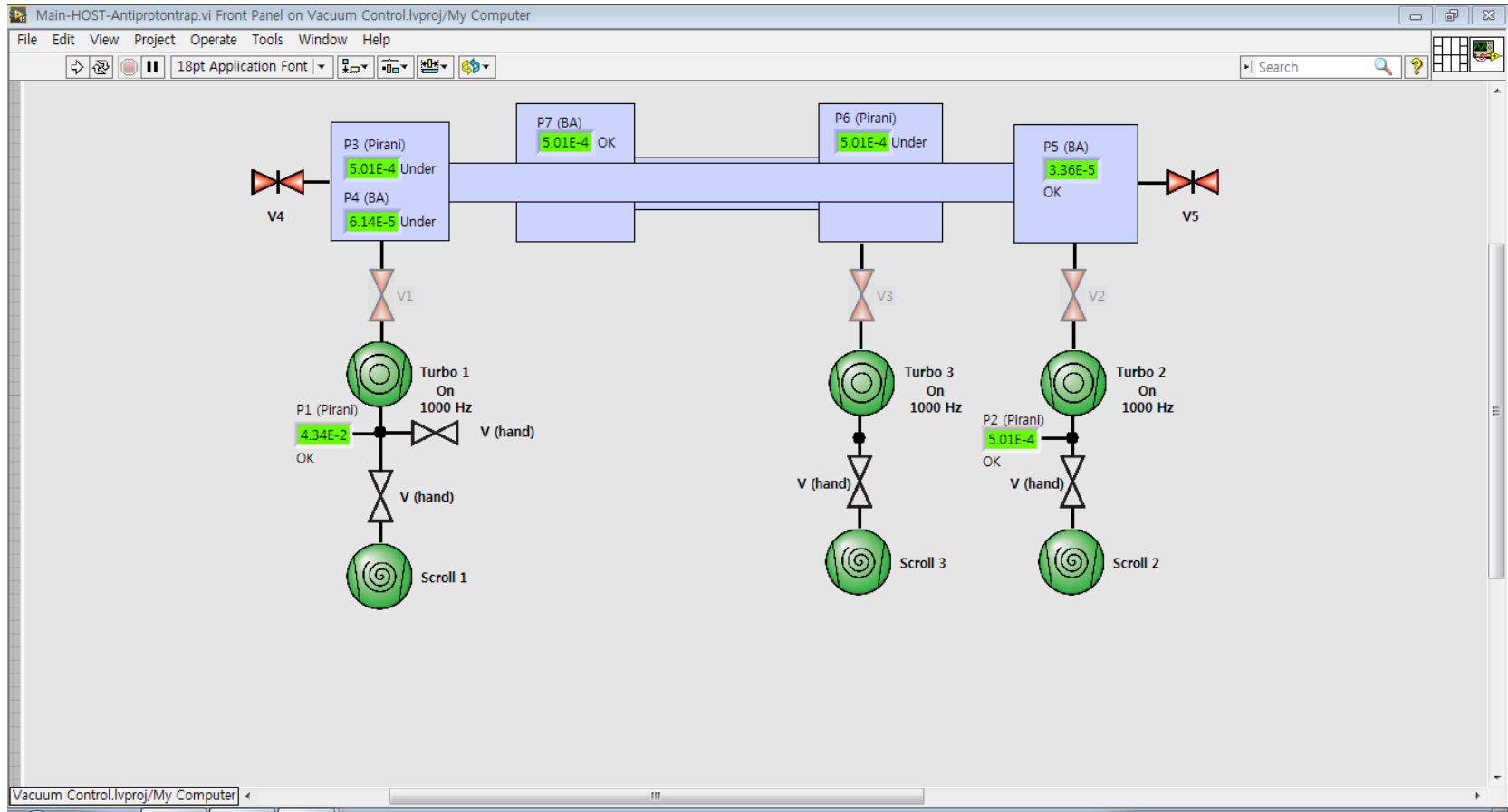
cRIO: Vacuum Control



cRIO: Vacuum Control



cRIO: Vacuum Control



RIGOL DG 1022z



59만
원

- 2-ch ~20MHz
- Sample Rate 200 Msa/s
- Amplitude: 1. mV ~ 10 V
- Flatness(Sine): 0.1 dB
- Frequency accuracy 1ppm
- Total Harmonic distortion: 0.075%
- Harmonic distortion (DC-10MHz): -65 dBc