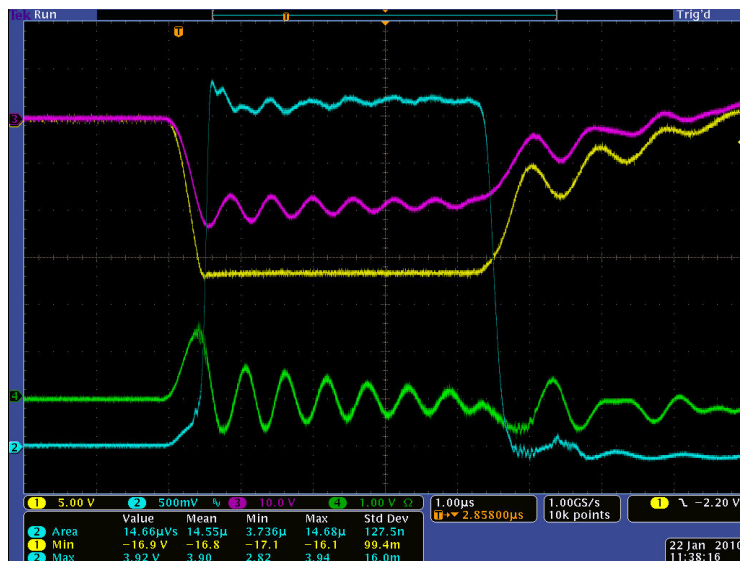


# High Voltage Pulse Generator for Magnetron

Output Voltage	-37kVp
Output Current	88Ap
Pulse Width	4.5 $\mu$ s
Repetition	200Hz



CH1(Y) : Magnetron Voltage 33kVp

CH2(B) : Magnetron Current 74Ap Flattop Width 4 $\mu$ s

High dV/dt of 100kV/ $\mu$  s makes a long lifetime of magnetron.



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