

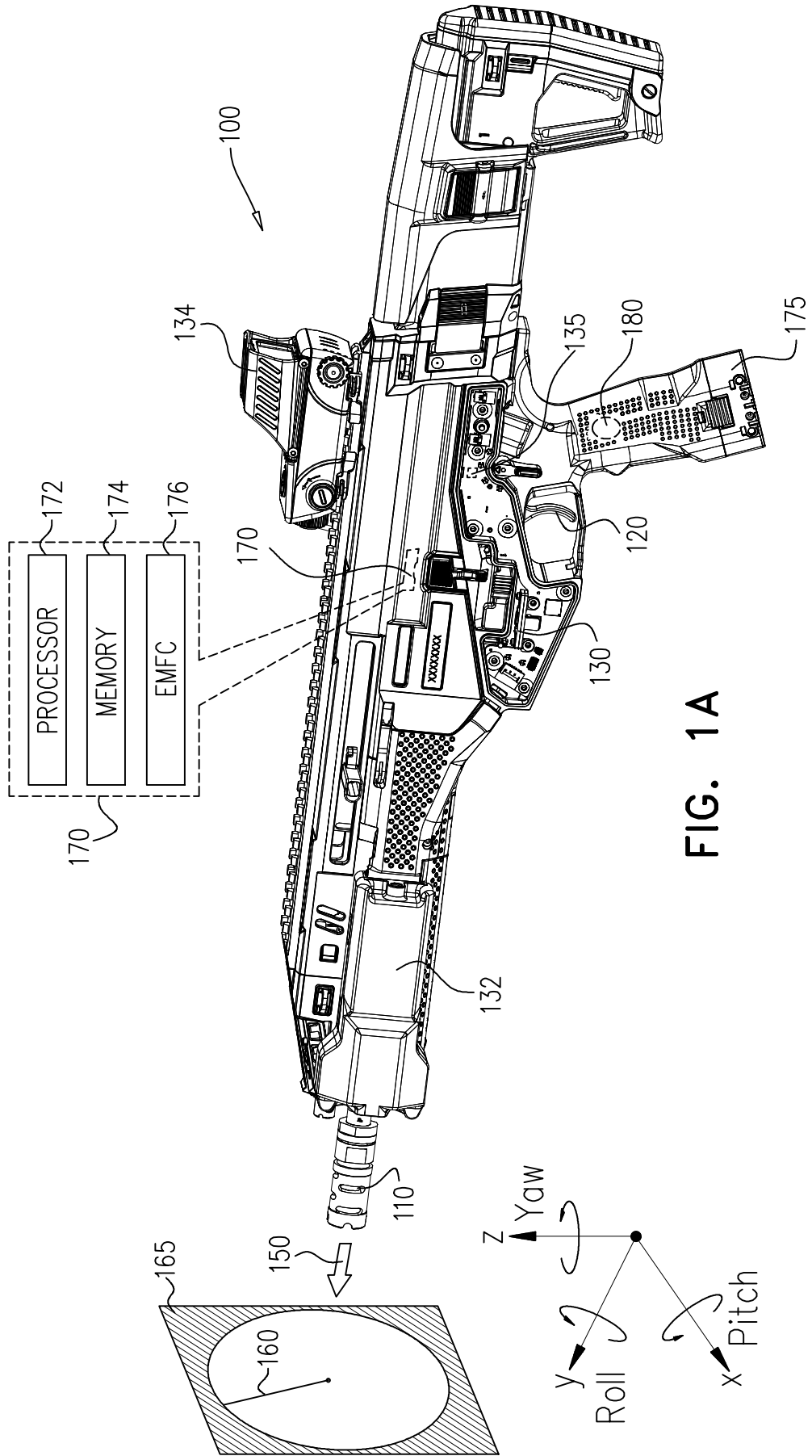


FIG. 1A

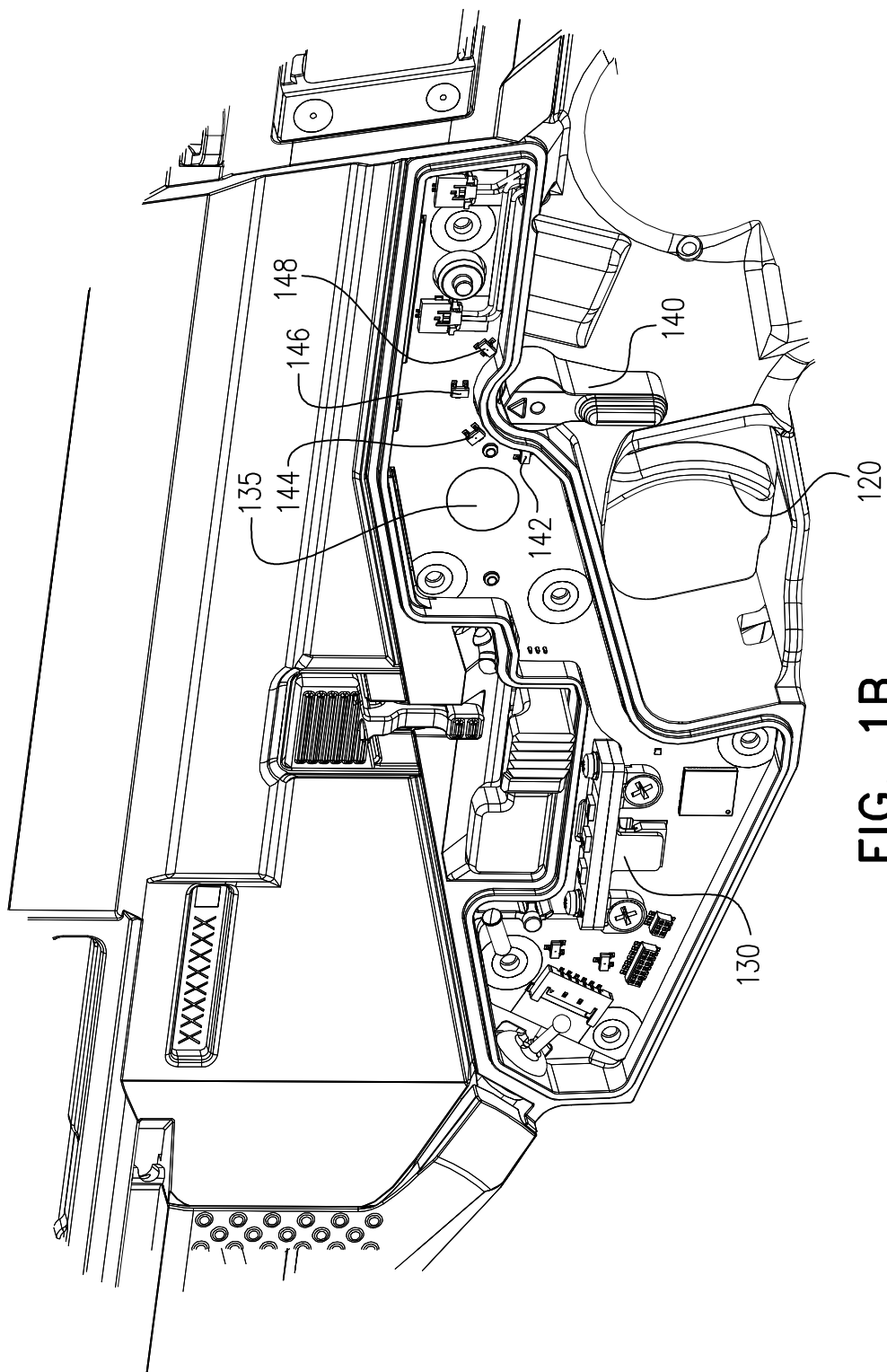


FIG. 1B

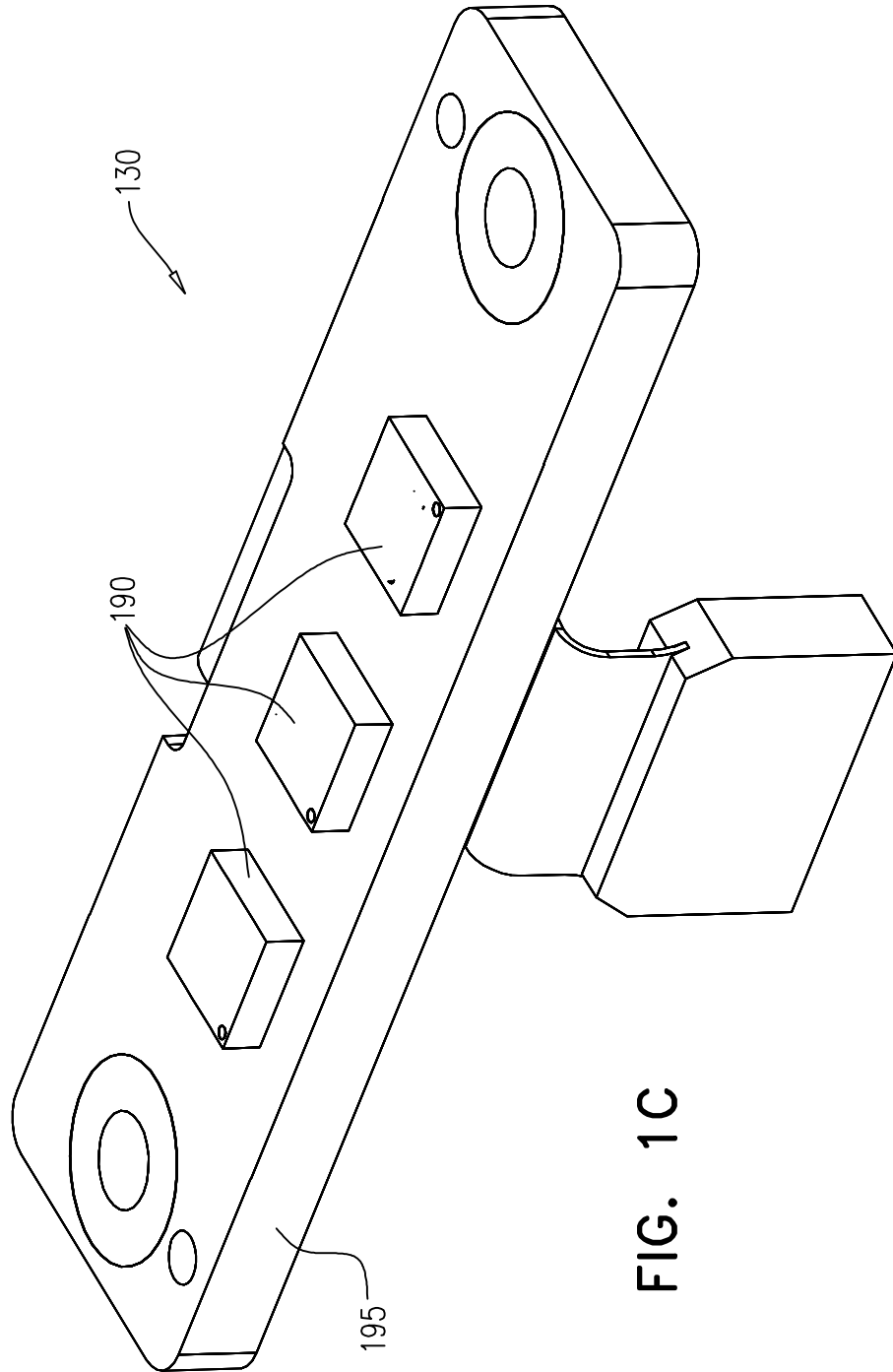
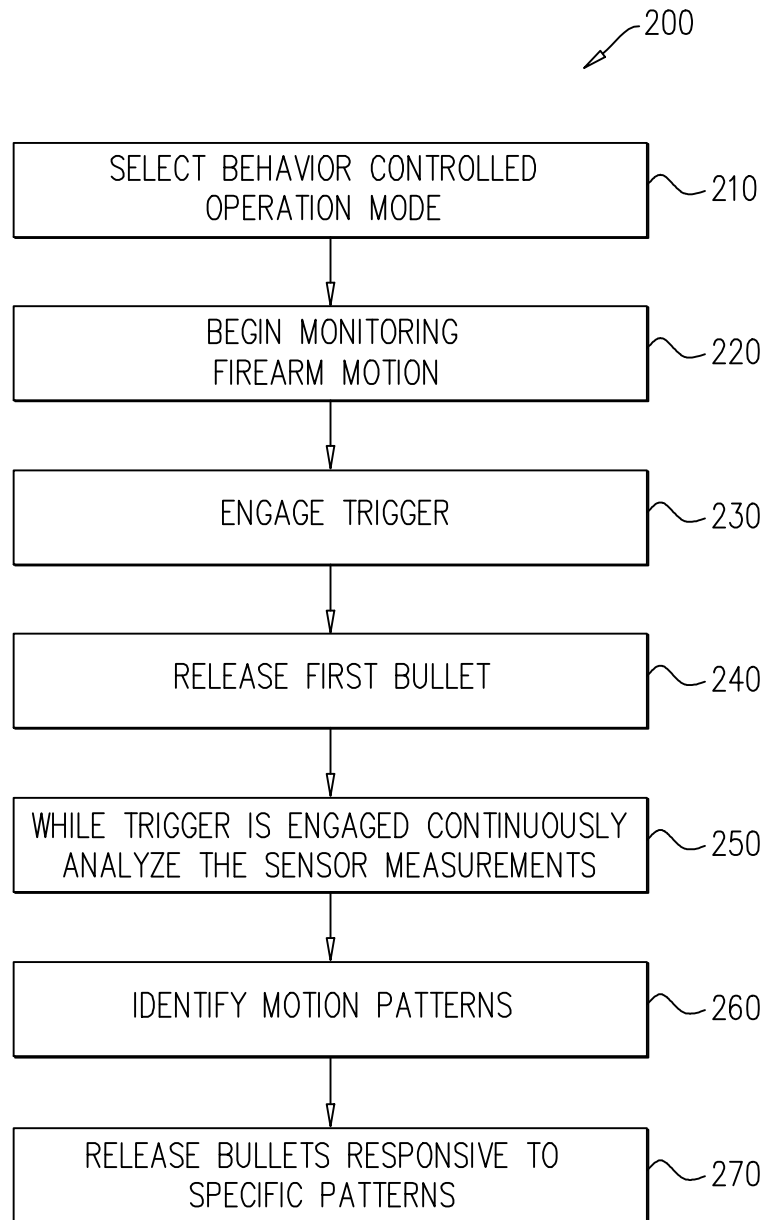


FIG. 1C

**FIG. 2**

TARGET STATUS SHOOTER STATUS	ORIGINAL STATIONARY TARGET	MOBILE TARGET	ALTERNATING TARGET
	STATIONARY ① FIREARM STABLE IN ORIGINAL BULLET DIRECTION	② FIREARM MOVING WITH STEADY MOTION	③ FIREARM STABLE IN NEW DIRECTION
IN MOTION	④ FIREARM STABLE IN ORIGINAL BULLET DIRECTION AND ADVANCING TOWARD THE TARGET	⑤ FIREARM MOVING WITH STEADY MOTION	⑥ FIREARM MOVING WITH STEADY MOTION ALONG AN AXIS TOWARD THE TARGET

FIG. 3

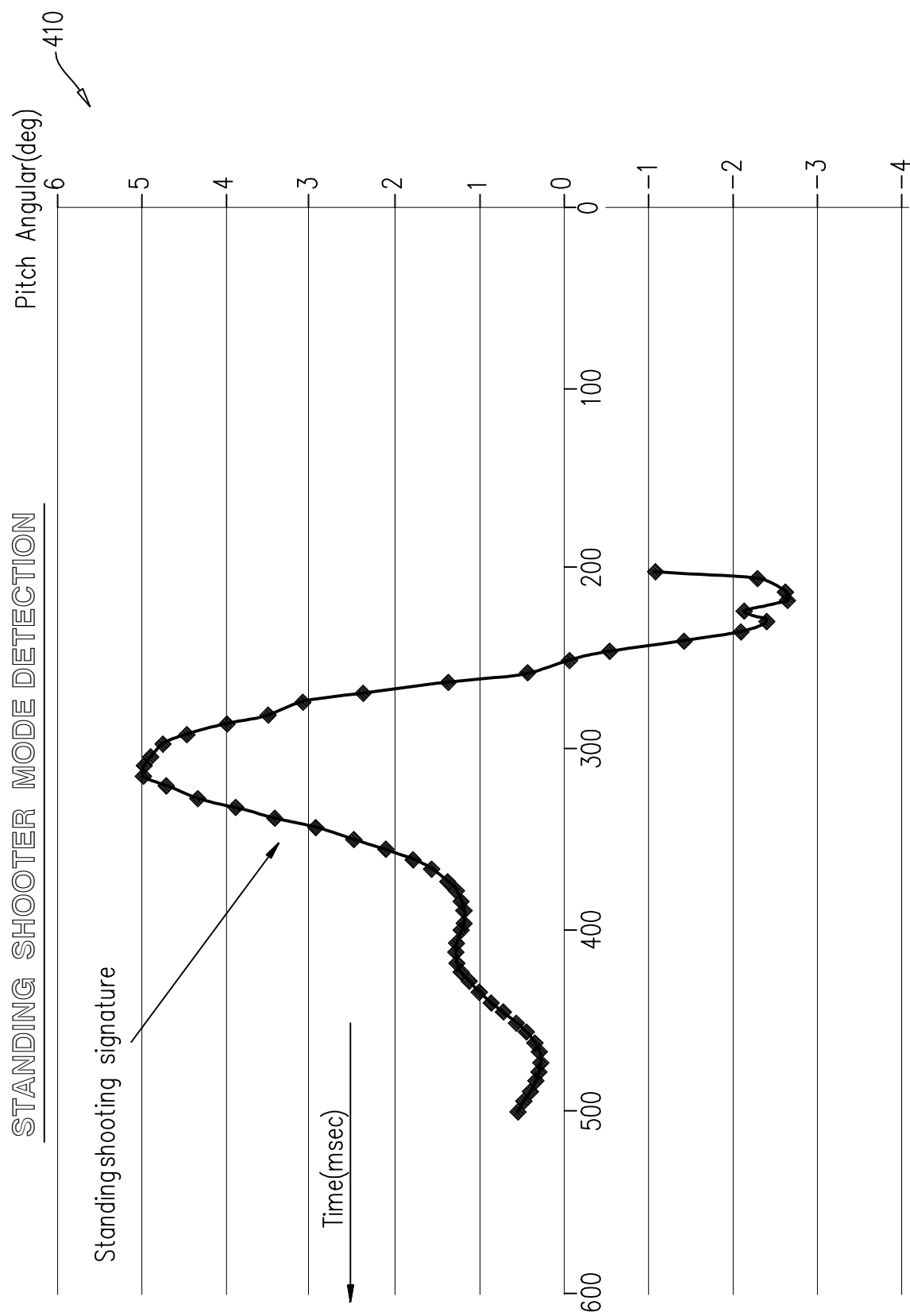


FIG. 4A

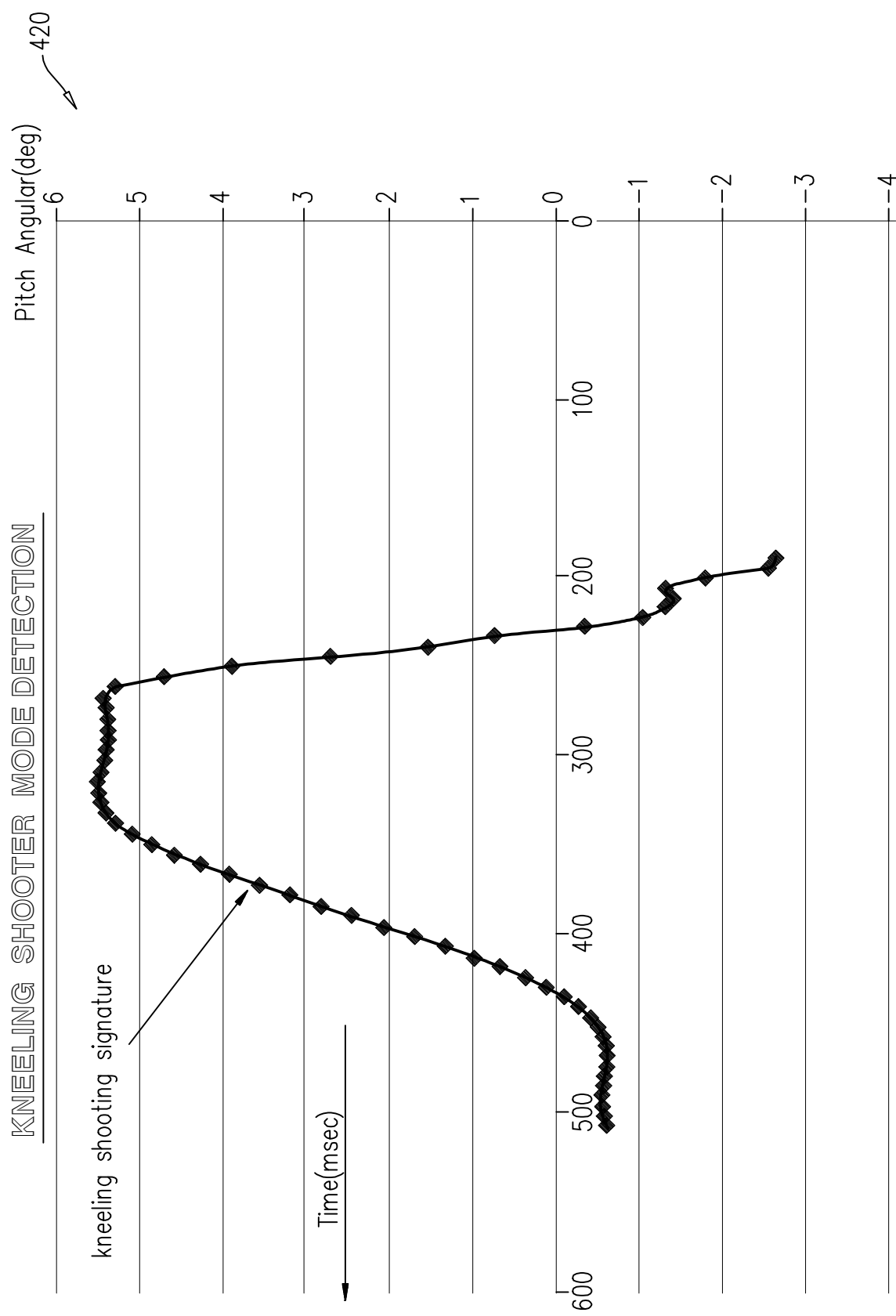


FIG. 4B

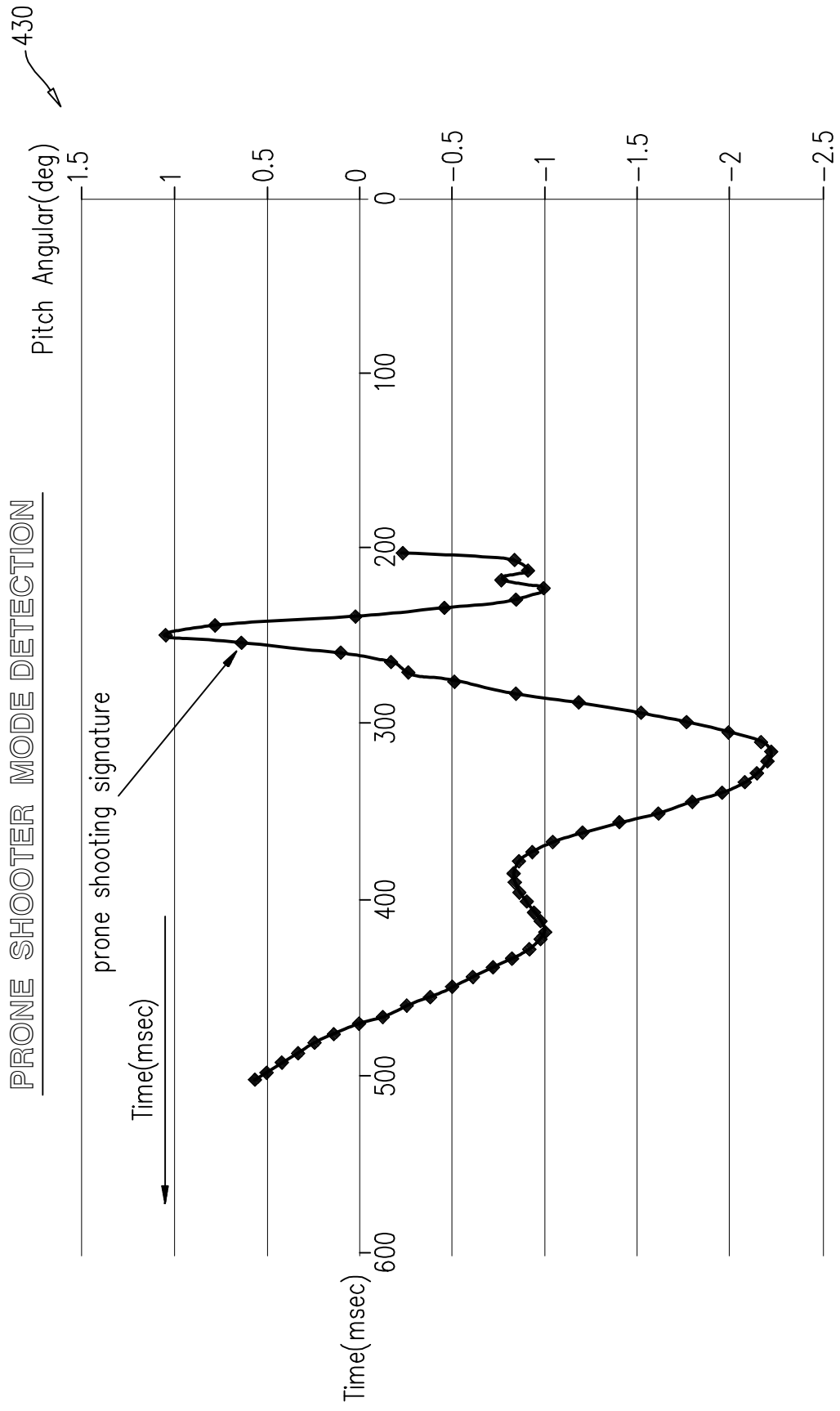


FIG. 4C

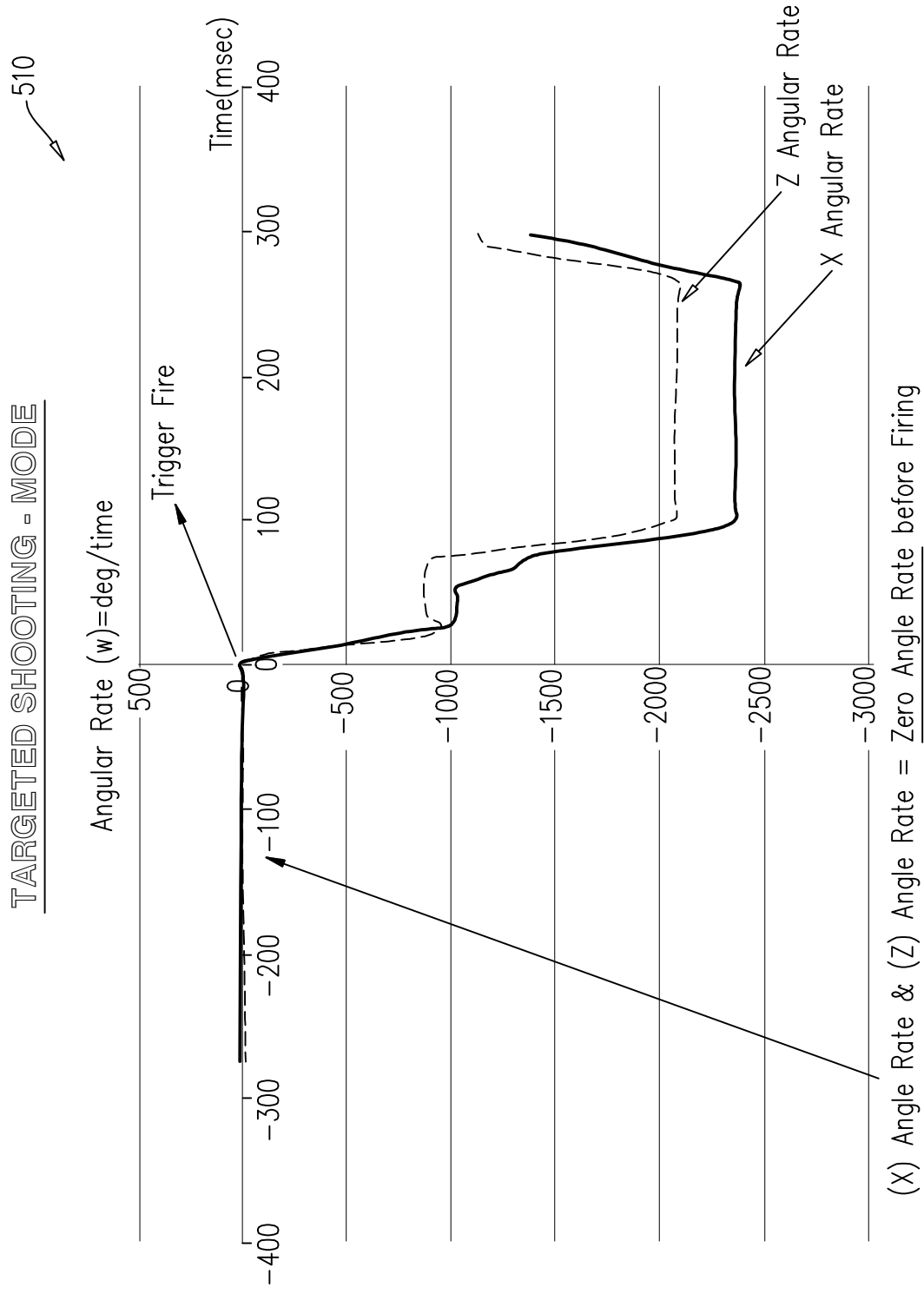
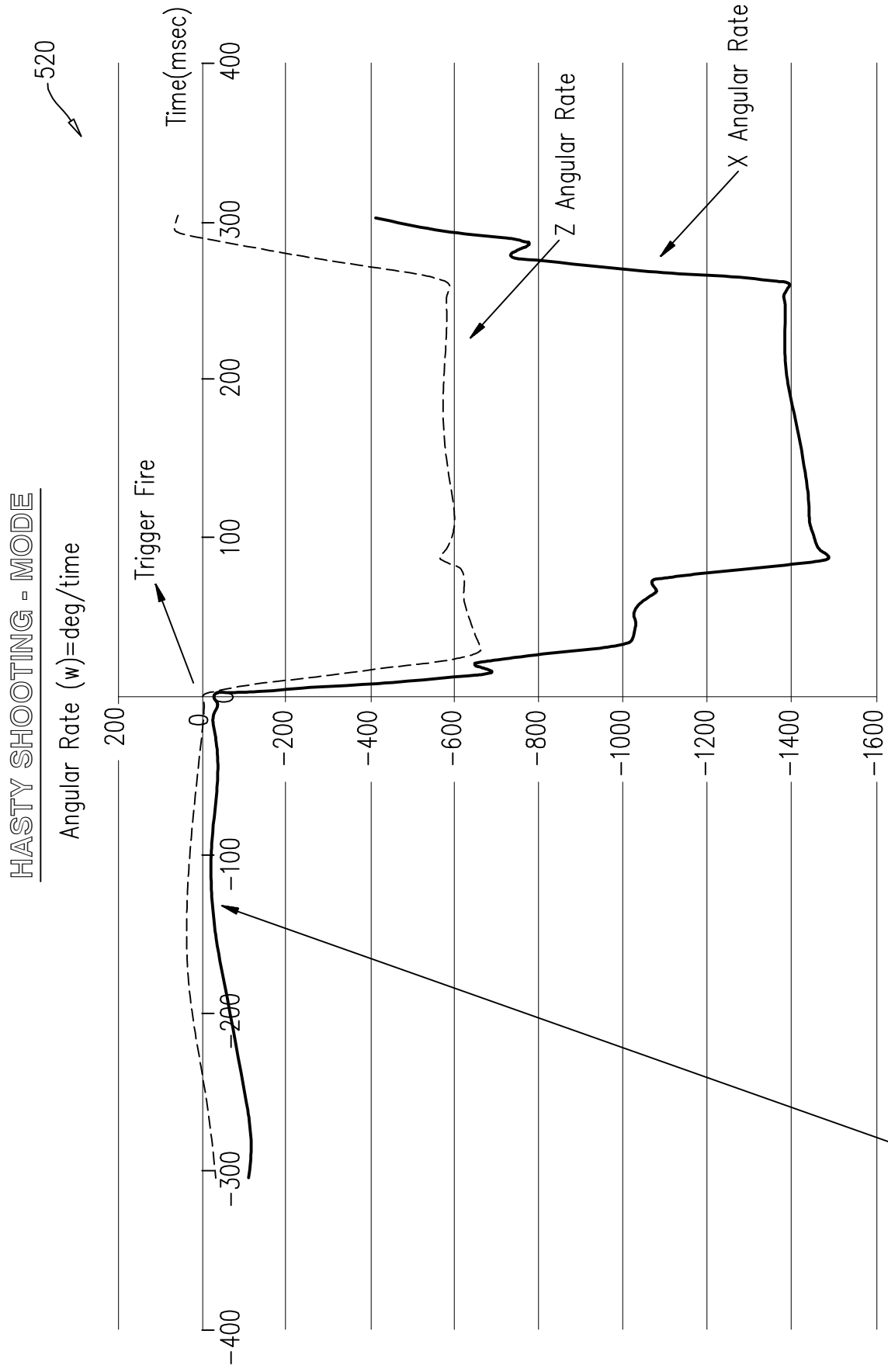


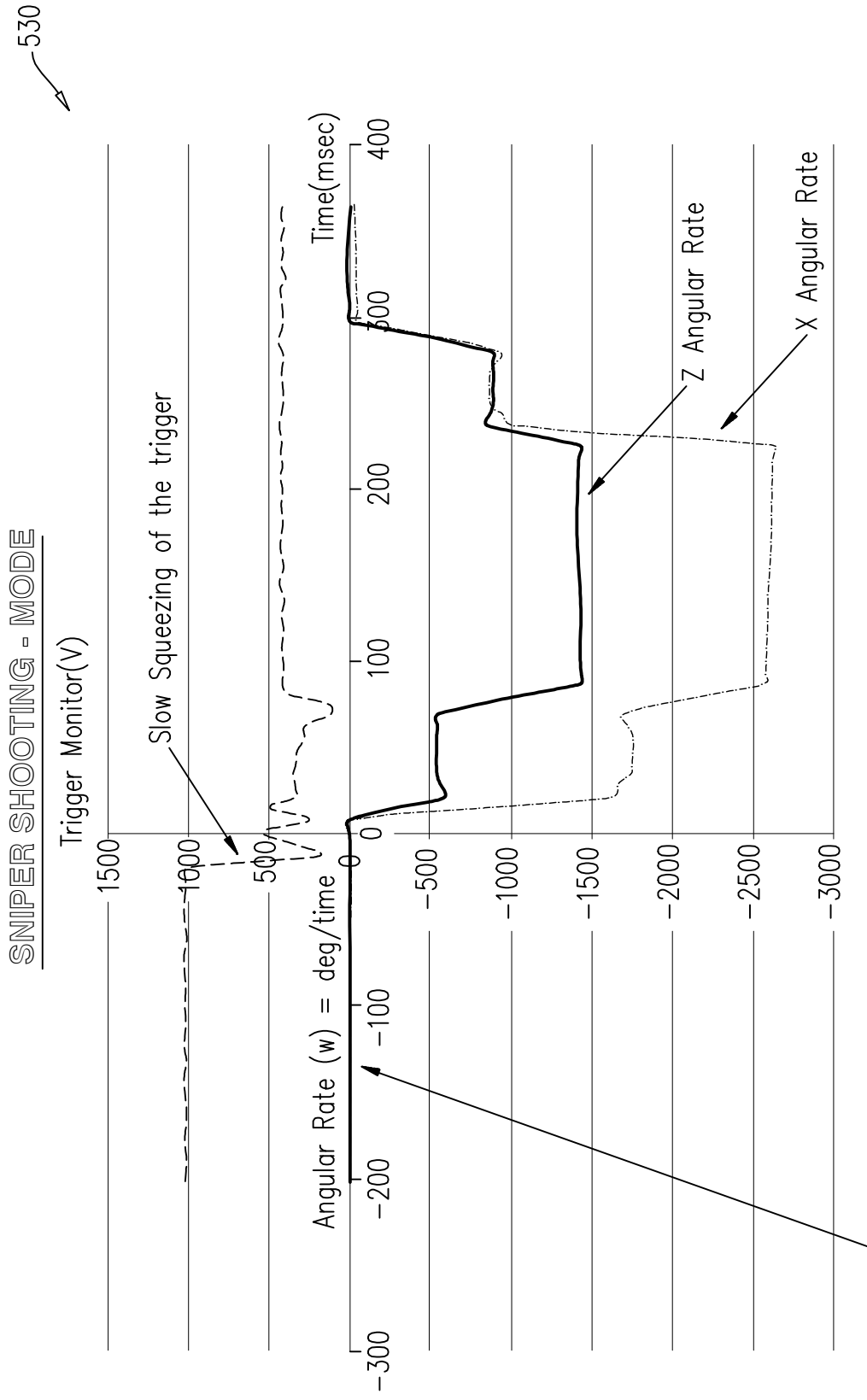
FIG. 5A

510 ↗



(X) Angle Rate & (Z) Angle Rate = NOT stable before Firing

FIG. 5B



(X) Angle Rate & (Z) Angle Rate = 100% stable before Fire

FIG. 5C

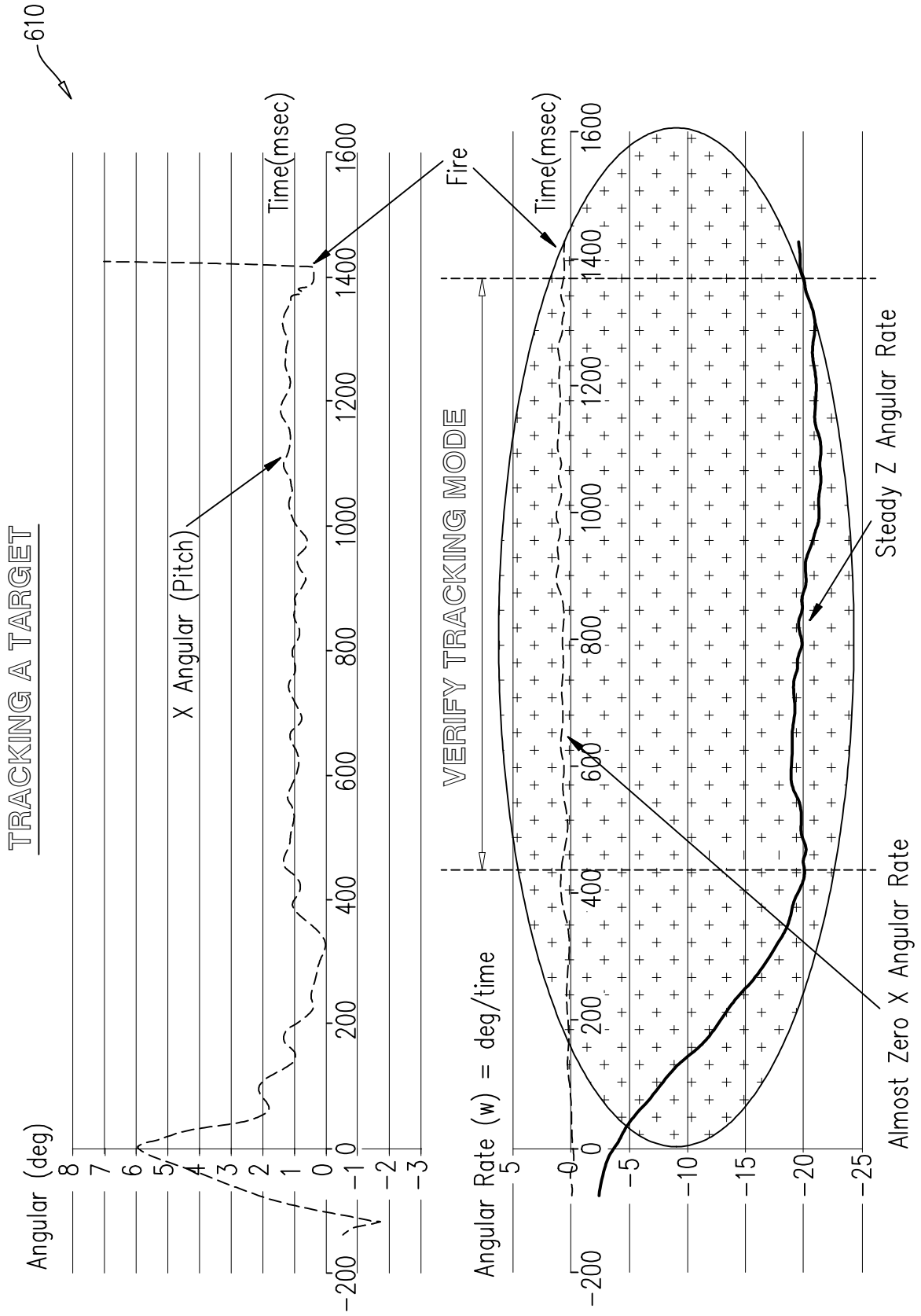


FIG. 6A

STABILIZING ON A NEW TARGET

620

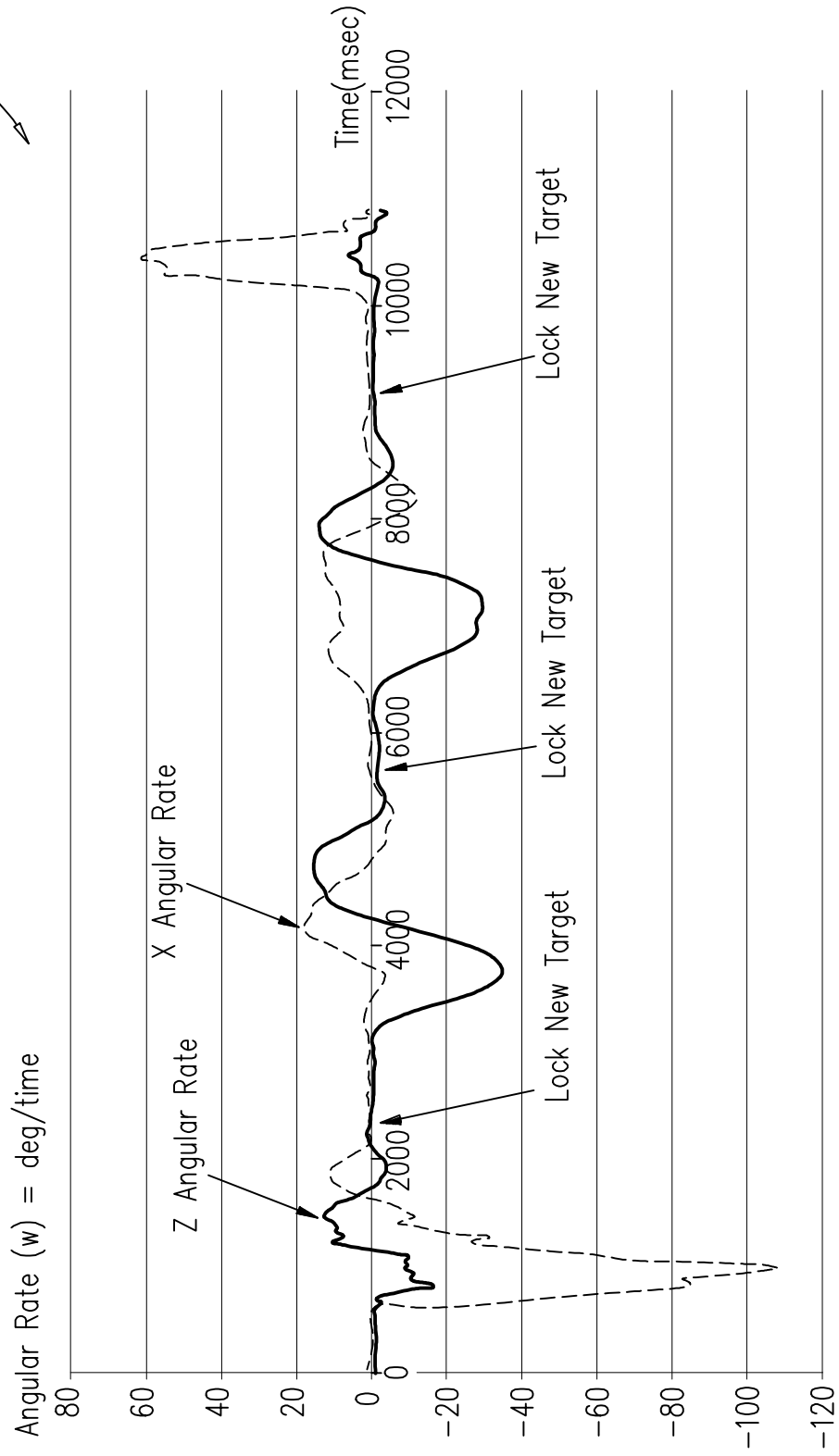


FIG. 6B

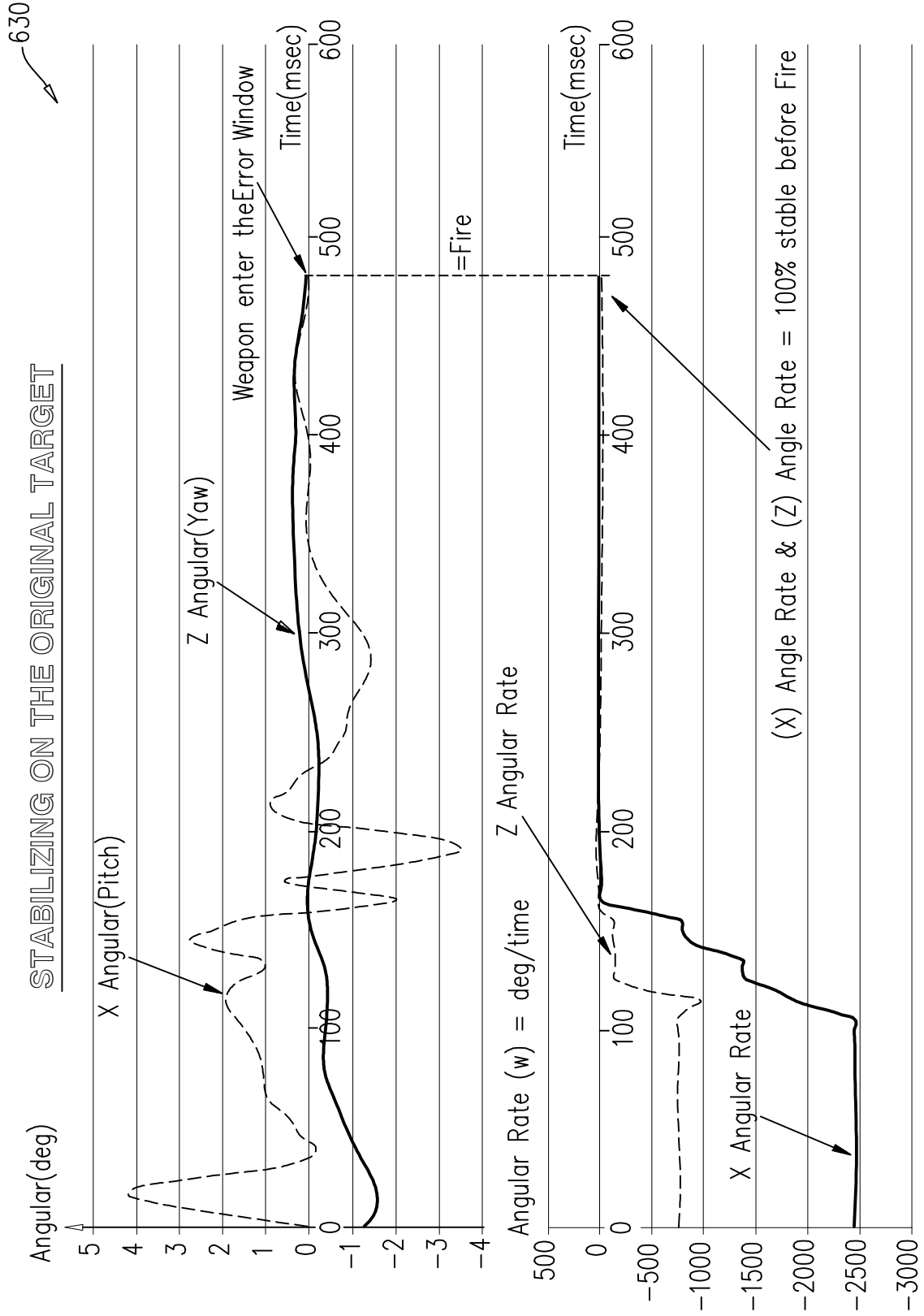


FIG. 6C

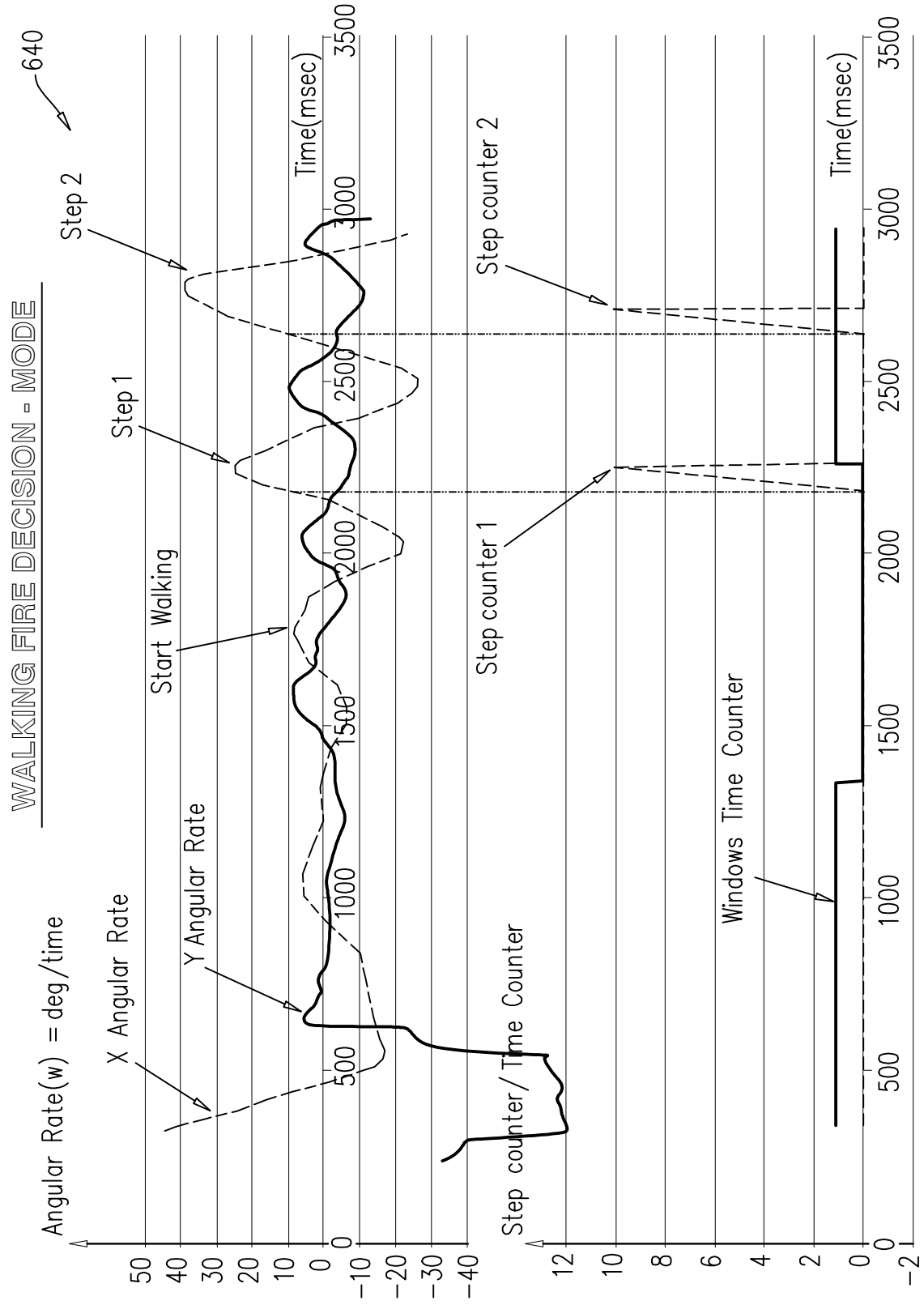


FIG. 6D