

Instruction	Synapse Driving Voltage	Feedback Voltage (F)
FF	Forward-Float	None/Floating
FH	Forward-High	$-V$
FL	Forward-Low	$+V$
FU	Forward-Unsupervised	$-V$ if $y \geq 0$ else $+V$
FA	Forward-Anti-Unsupervised	$+V$ if $y \geq 0$ else $-V$
FZ	Forward-Zero	0
RF	Reverse-Float	None/Floating
RH	Reverse-High	$-V$
RL	Reverse-Low	$+V$
RU	Reverse-Unsupervised	$-V$ if $y \geq 0$ else $+V$
RA	Reverse-Anti-Unsupervised	$+V$ if $y \geq 0$ else $-V$
RZ	Reverse-Zero	0