

ADSC Output	0	1	2
Nominal Stage Output	$W0 = -(2^N/2)$	0	$W2 = 2^{N}/2$
VDASC = DASC Output	-V _R /2	0	V _R /2
Voltage Output (V_o)	$2(V_{in} - VDASC)$ $= 2(V_{in} + V_R/2)$	$2(V_{in} - VDASC)$ $= 2V_{in}$	$2(V_{in} - VDASC)$ $= 2(V_{in} - V_R/2)$