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NOMENCLATURE

EMC	Electromagnetic compatibility
FFT	Fast Fourier Transform
$f_m(t)$	a periodic modulation function
T_d	a period value, s
$f_m(t)$	modulation function
(E, I_0)	the external values of the switching cell
(i_e, v_k)	internal values(variables)
	Voltage network side, V
V_R	Grounded current network side, A
i_T	the instantaneous rate of voltage change
dv/dt	over time, V.S ⁻¹

Greek symbols

α	duty cycle
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