Lowpass-to-bandpass	Transformation s_n	$a \to \frac{\omega_o}{B} \left(\frac{s}{\omega_o} + \frac{\omega_o}{s} \right)$
Element	Impedance	New element values
L_n	$s_n L_n = \frac{\omega_o}{B} \left(\frac{s}{\omega_o} + \frac{\omega_o}{s} \right) L_n$	L and C in series $L = \frac{L_n}{B} \qquad C = \frac{B}{\omega_o^2 L_n}$
C_n	$\frac{1}{s_n C_n} = \frac{1}{C_n \frac{\omega_o}{B} \left(\frac{s}{\omega_o} + \frac{\omega_o}{s}\right)}$	L and C in parallel $L = \frac{B}{C_n \omega_o^2} \qquad C = \frac{C_n}{B}$