TABLE I

Physical quantity	Symbol	Equilibrium study high-doping (Figs. 3,4,5)	I-V characteristic high-doping (Figs. 6,8,9)	I-V characteristic low-doping (Fig. 7)
Bandwidth of left/right lead	—	4W	4W	4W
Tunnel matrix elements in H_T	$\mathrm{W}_L = \mathrm{W}_R$	0.1W	0.1W	0.15W
Isolated resonance level	E_C	0	−0.7W	−1.1W
Noninteracting resonance level	E_r^0	0	−0.71W	−1.13W
Equilibrium chemical potential	μ	−0.16W to 0.08W	−0.9W	−1.5W
Phonon frequency	Ω	0.2W	0.2W	0.7W
Band-width in fixed Ω	4W	20Ω	20Ω	5.7Ω
Depth of equilibrium Fermi sea	$\mu + 2\mathrm{W}$	$\approx 10\Omega$	5.5Ω	0.7Ω