

LPC4330FBD144 RevA

SIO7	SIO6
SIO5	SIO4
SIO3	SIO2
SIO1	SIO0
SIO15	SIO14
SIO13	SIO12
SIO11	SIO10
SIO9	SIO8

MCU Freq	204 MHz
SGPIO Theoretical Freq	
SIO00 =	102 MHz
SIO01 =	51 MHz
SIO02 =	34 MHz
SIO03 =	25.5 MHz
SIO04 =	20.4 MHz
SIO05 =	17 MHz
SIO06 =	14,57143 MHz
SIO07 =	12,75 MHz
SIO08 =	11,33333 MHz
SIO09 =	10,2 MHz
SIO10 =	9,27273 MHz
SIO11 =	8,5 MHz
SIO12 =	7,84615 MHz
SIO13 =	7,28571 MHz
SIO14 =	6,8 MHz
SIO15 =	6,375 MHz

Channel	Freq	Vmax	Vmin	Vpp
SIO0	102 MHz	3,68V	80mV	3,60V
SIO1	51,81 MHz	4,96V	-1,60V	6,56V
SIO2	33,78 MHz	4,96V	-1,60V	6,56V
SIO3	25,5 MHz	5,04V	-2,08V	7,12V
SIO4	20,33 MHz	5,04V	-1,76V	6,80V
SIO5	17,01 MHz	5,20V	-1,92V	7,12V
SIO6	14,62 MHz	5,04V	-1,84V	6,88V
SIO7	12,76 MHz	5,04V	-1,84V	6,88V
SIO8	11,31 MHz	5,12V	-1,92V	7,04V
SIO9	10,20 MHz	5,04V	-1,92V	6,96V
SIO10	9,328 MHz	5,12V	-1,92V	7,04V
SIO11	8,547 MHz	5,12V	-1,84V	6,96V
SIO12	7,874 MHz	5,20V	-1,92V	7,12V
SIO13	7,246 MHz	5,12V	-1,84V	6,96V
SIO14	6,803 MHz	5,12V	-1,84V	6,96V
SIO15	6,369 MHz	5,04V	-1,84V	6,88V

