

**Table 1-7: Fixed-Point Binary Numbers**

Whole			Fraction		Value
0	0	.	0	0	0
0	0	.	0	1	$\frac{1}{4}$
0	0	.	1	0	$\frac{1}{2}$
0	0	.	1	1	$\frac{3}{4}$
0	1	.	0	0	1
0	1	.	0	1	$1\frac{1}{4}$
0	1	.	1	0	$1\frac{1}{2}$
0	1	.	1	1	$1\frac{3}{4}$
1	0	.	0	0	2
1	0	.	0	1	$2\frac{1}{4}$
1	0	.	1	0	$2\frac{1}{2}$
1	0	.	1	1	$2\frac{3}{4}$
1	1	.	0	0	3
1	1	.	0	1	$3\frac{1}{4}$
1	1	.	1	0	$3\frac{1}{2}$
1	1	.	1	1	$3\frac{3}{4}$