Information Columns						Parity Columns		
1	2	3	4	1	2	2	3	
<i>s</i> <sub>0,1</sub>	$s_{0,2}$	$s_{0,3}$	s <sub>0,4</sub>	$s_{0,1}+s_{0,2}+s_{0,3}+s_{0,4}$		$s_{11,1}+s_{10,2}+s_{8,3}+s_{0,4}$		$s_{0,1} + s_{8,2} + s_{10,3} + s_{11,4}$
$s_{1,1}$	$s_{1,2}$	<i>s</i> <sub>1,3</sub>	<i>s</i> <sub>1,4</sub>	$s_{1,1}+s_{1,2}+s_{1,3}+s_{1,4}$		$s_{0,1} + s_{11,2} + s_{9,3} + s_{1,4}$		$s_{1,1} + s_{9,2} + s_{11,3} + s_{0,4}$
$s_{2,1}$	$S_{2,2}$	<i>s</i> <sub>2,3</sub>	<i>s</i> <sub>2,4</sub>	$s_{2,1}+s_{2,2}+s_{2,3}+s_{2,4}$		$s_{1,1}+s_{0,2}+s_{10,3}+s_{2,4}$		$s_{2,1} + s_{10,2} + s_{0,3} + s_{1,4}$
<i>s</i> <sub>3,1</sub>	$s_{3,2}$	s <sub>3,3</sub>	s <sub>3,4</sub>	$s_{3,1}+s_{3,2}+s_{3,3}+s_{3,4}$		$s_{2,1}+s_{1,2}+s_{11,3}+s_{3,4}$		$s_{3,1}+s_{11,2}+s_{1,3}+s_{2,4}$
<i>s</i> <sub>4,1</sub>	S <sub>4,2</sub>	<i>s</i> <sub>4,3</sub>	<i>s</i> <sub>4,4</sub>	$s_{4,1}+s_{4,2}+s_{4,3}+s_{4,4}$		$s_{3,1}+s_{2,2}+s_{0,3}+s_{4,4}$		$s_{4,1}+s_{0,2}+s_{2,3}+s_{3,4}$
<i>s</i> <sub>5,1</sub>	S <sub>5,2</sub>	s <sub>5,3</sub>	s <sub>5,4</sub>	$s_{5,1}+s_{5,2}+s_{5,3}+s_{5,4}$		$s_{4,1}+s_{3,2}+s_{1,3}+s_{5,4}$		$s_{5,1}+s_{1,2}+s_{3,3}+s_{4,4}$
s <sub>6,1</sub>	s <sub>6,2</sub>	s <sub>6,3</sub>	s <sub>6,4</sub>	$s_{6,1} + s_{6,2} + s_{6,3} + s_{6,4}$		$s_{5,1}+s_{4,2}+s_{2,3}+s_{6,4}$		$s_{6,1} + s_{2,2} + s_{4,3} + s_{5,4}$
$s_{7,1}$	s <sub>7,2</sub>	s <sub>7,3</sub>	S <sub>7,4</sub>	s <sub>7,1</sub> +s <sub>7,2</sub> +s <sub>7,3</sub> +s <sub>7,4</sub>		$s_{6,1}+s_{5,2}+s_{3,3}+s_{7,4}$		$s_{7,1} + s_{3,2} + s_{5,3} + s_{6,4}$