MultiplierP-113

March 25, 2012

1 Design Map

Tables are tables	1				
INFO_Pareto TOP.DesignIndex	0	$\begin{bmatrix} 0 \\ 1 \end{bmatrix}$	$0 \\ 2$	$\begin{bmatrix} 0 \\ 3 \end{bmatrix}$	
TOP.VT	svt	svt	svt	svt	
TOP.Voltage	0.8	0.8	0.8	0.8	
TOP.top_MultiplierP.MultiplierP.BoothType	1	1	1	1	
TOP.top_MultiplierP.MultiplierP.Designware_MODE	OFF	OFF	OFF	OFF	
TOP.top_MultiplierP.MultiplierP.TreeType	Array	OS1	Wallace	ZM	
TOP.top_MultiplierP.MultiplierP.Width	113	113	113	113	
INFO_Pareto	1	1 1	1	1 1	
TOP.DesignIndex	4	5	6	7	
TOP.VT	svt	svt	svt	svt	
TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType	0.8	0.8	$\frac{0.8}{2}$	0.8	
TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE	OFF	OFF	OFF	OFF	
TOP.top_MultiplierP.MultiplierP.TreeType	Array	OS1	Wallace	ZM	
TOP.top_MultiplierP.MultiplierP.Width	113	113	vvanace 113	113	
TOT.top_wintiplierr.wintiplierr.winti	113	113	113	113	
INFO_Pareto	1	1	1	1	
TOP.DesignIndex	8	9	10	11	
TOP.VT	svt	svt	svt	svt	
TOP.Voltage	0.8	0.8	0.8	0.8	
TOP.top_MultiplierP.MultiplierP.BoothType	3	3	3	3	
TOP.top_MultiplierP.MultiplierP.Designware_MODE	OFF	OFF	OFF	OFF	
TOP.top_MultiplierP.MultiplierP.TreeType	Array	OS1	Wallace	ZM	
TOP.top_MultiplierP.MultiplierP.Width	113	113	113	113	
INFO_Pareto	0	0	1	0	
TOP.DesignIndex	12	13	14	15	
TOP.VT	svt	svt	svt	svt	
TOP.Voltage	0.8	0.8	0.8	0.9	
TOP.top_MultiplierP.MultiplierP.BoothType	4	4	NA	1	
TOP.top_MultiplierP.MultiplierP.Designware_MODE	OFF	OFF	ON	OFF	
TOP.top_MultiplierP.MultiplierP.TreeType	Array	Wallace		Array	
TOP.top_MultiplierP.MultiplierP.Width	113	113	113	113	
INTO D			1 0 1	0 1	
INFO_Pareto	0	0	0	0	
TOP.DesignIndex	16	17	18	19	
TOP.VT TOP.Voltage	svt	svt	svt	svt	
TOP. Voltage TOP.top_MultiplierP.MultiplierP.BoothType	0.9	0.9 1	0.9	0.9	
TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE	OFF	OFF	OFF	OFF	
TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType	OFF OS1	Wallace	ZM	Array	
TOP.top_MultiplierP.MultiplierP.Width	113	113	113	113	
2 02 .cop_manupnerr .wanupnerr .waan	110	110	110	110	

INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	1 1 1 0 20 21 22 23 svt svt svt svt 0.9 0.9 0.9 0.9 2 2 2 3 OFF OFF OFF OFF OS1 Wallace ZM Array 113 113 113 113
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	1 1 0 0 24 25 26 27 svt svt svt svt 0.9 0.9 0.9 0.9 3 3 3 0.9 0.9 OFF OFF OFF OFF OS1 Wallace ZM Array 113 113 113 113
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	0
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
INFO_Pareto TOP.DesignIndex TOP.VT TOP.Voltage TOP.top_MultiplierP.MultiplierP.BoothType TOP.top_MultiplierP.MultiplierP.Designware_MODE TOP.top_MultiplierP.MultiplierP.TreeType TOP.top_MultiplierP.MultiplierP.Width	1 44 svt 1.0 NA ON NA 113





















