

Taguchi L8 (2 <sup>7</sup> ) Iteration 1		A	B	C	D	E	F	J	Y
	1	8	0	2.75	7	8	7.8	High	1
	2	8	0	2.75	21	10	11.2	High	1
	3	8	3	3.55	7	8	11.2	High	1
	4	8	3	3.55	21	10	7.8	High	0
	5	12	0	3.55	7	10	7.8	High	0
	6	12	0	3.55	21	8	11.2	High	0
	7	12	3	2.75	7	10	11.2	High	1
	8	12	3	2.75	21	8	7.8	High	1
Center values	9	10	1.5	3.15	14	9	9.5	High	1

Taguchi L8 (2 <sup>7</sup> ) Iteration 2.1.1 10%		A	B	C	D	E	F	J	Y
	1	6	2	3.15	14	9	6.1	High	0
	2	6	2	3.15	28	11	9.5	High	0
	3	6	4	3.95	14	9	9.5	High	0
	4	6	4	3.95	28	11	6.1	High	0
	5	10	2	3.95	14	11	6.1	High	0
	6	10	2	3.95	28	9	9.5	High	0
	7	10	4	3.15	14	11	9.5	High	0
	8	10	4	3.15	28	9	6.1	High	0
Center values	9	8	3	3.55	21	10	7.8	High	0

Taguchi L8 (2 <sup>7</sup> ) Iteration 2.2.1 10%		A	B	C	D	E	F	J	Y
	1	10	0	3.15	0	9	6.1	High	0
	2	10	0	3.15	14	11	9.5	High	0
	3	10	0	3.95	0	9	9.5	High	0
	4	10	0	3.95	14	11	6.1	High	0
	5	14	0	3.95	0	11	6.1	High	0
	6	14	0	3.95	14	9	9.5	High	0
	7	14	0	3.15	0	11	9.5	High	1
	8	14	0	3.15	14	9	6.1	High	0
Center values	9	12	0	3.55	7	10	7.8	High	0

Taguchi L8 (2 <sup>7</sup> ) Iteration 2.3.1 10%		A	B	C	D	E	F	J	Y
	1	10	0	3.15	14	7	9.5	High	1
	2	10	0	3.15	28	9	12.9	High	1
	3	10	0	3.95	14	7	12.9	High	0
	4	10	0	3.95	28	9	9.5	High	0
	5	14	0	3.95	14	9	9.5	High	0
	6	14	0	3.95	28	7	12.9	High	0
	7	14	0	3.15	14	9	12.9	High	1
	8	14	0	3.15	28	7	9.5	High	1
Center values	9	12	0	3.55	21	8	11.2	High	0

Taguchi L8 (2 <sup>7</sup> ) Iteration 2.1.2 20%		A	B	C	D	E	F	J	Y
	1	4	1	2.75	7	8	4.4	High	0
	2	4	1	2.75	35	12	11.2	High	1
	3	4	5	4.35	7	8	11.2	High	0
	4	4	5	4.35	35	12	4.4	High	0
	5	12	1	4.35	7	12	4.4	High	0
	6	12	1	4.35	35	8	11.2	High	0
	7	12	5	2.75	7	12	11.2	High	1
	8	12	5	2.75	35	8	4.4	High	0
Center values	9	8	3	3.55	21	10	7.8	High	0

Taguchi L8 (2 <sup>7</sup> ) Iteration 2.2.2 20%		A	B	C	D	E	F	J	Y
	1	8	0	2.75	0	8	4.4	High	0
	2	8	0	2.75	21	12	11.2	High	1
	3	8	0	4.35	0	8	11.2	High	0
	4	8	0	4.35	21	12	4.4	High	0
	5	16	0	4.35	0	12	4.4	High	0
	6	16	0	4.35	21	8	11.2	High	0
	7	16	0	2.75	0	12	11.2	High	1
	8	16	0	2.75	21	8	4.4	High	0
Center values	9	12	0	3.55	7	10	7.8	High	0

Taguchi L8 (2^7)  
Iteration 2.3.2  
20%

Center values

	A	B	C	D	E	F	J	Y
1	8	0	2.75	7	6	7.8	High	1
2	8	0	2.75	35	10	14.6	High	1
3	8	0	4.35	7	6	14.6	High	0
4	8	0	4.35	35	10	7.8	High	0
5	16	0	4.35	7	10	7.8	High	0
6	16	0	4.35	35	6	14.6	High	0
7	16	0	2.75	7	10	14.6	High	1
8	16	0	2.75	35	6	7.8	High	1
9	12	0	3.55	21	8	11.2	High	0