How important are these evaluation criteria?				How good are these concepts?																		
ant			5: Very	Good																		
4: Very Important				4: Good																		
3: Important				3: Moderate																		
2: Moderately Important				2: Satisfactory																		
1: Least Important				1: Acceptable																		
0: Not Important				0: Out of concern																		
		_		/			•															
Target Value	Importance		CV 1	(Figure 1)	CV 2	2 (Figure 2)	CV3	(Figure 3)	CV4	(Figure 4)	CV5	(Figure 5)	CV6	(Figure 6)	CV7	(Figure 7)	CV8	(Figure 8)	CV9	(Figure 9)	CV10) (Figure 10)
\																						
No Able to be Shocked	5	29%	3	0.88	4	1.18	1	0.29	3	0.88	2	0.59	4	1.18	4	1.18	4	1.18	1	0.29	4	1.18
Separate Electrodes up to 1.5"	4	24%	4	0.94	4	0.94	3	0.71	3	0.71	0	0.00	4	0.94	3	0.71	5	1.18	0	0.00	5	1.18
Block AM Waves	3	18%	4	0.71	3	0.53	4	0.71	0	0.00	0	0.00	4	0.71	3	0.53	3	0.53	0	0.00	3	0.53
<\$100	1	6%	4	0.24	3	0.18	4	0.24	5	0.29	5	0.29	5	0.29	4	0.24	5	0.29	5	0.29	3	0.18
Simple Design	3	18%	5	0.88	2	0.35	4	0.71	4	0.71	5	0.88	3	0.53	2	0.35	3	0.53	5	0.88	2	0.35
Awesomeness	1	6%	4	0.24	3	0.18	3	0.18	3	0.18	4	0.24	2	0.12	3	0.18	4	0.24	3	0.18	3	0.18
Total	17	100%		3.882353		3.4		2.8		2.8		2.0		3.8		3.2		3.9		1.6		3.6
\$150)		, 1		1		1		1		1		1		1		1		1		1	
Electrode Separation 0" to 1.5"			1		1		1		1		0		1		1		1		0		1	
Overall Constr					1		1		1		0		1		1		1		0		1	
Overall /				3.882353		3.4		2.8		2.8		0.0		3.8		3.2		3.9		0.0		3.6
	/																					
	Target Value No Able to be Shocked Separate Electrodes up to 1.5" Block AM Waves <\$100 Simple Design Awesomeness Tota	Target Value Importance (Weight) No Able to be Shocked 5 Separate Electrodes up to 1.5" 4 Block AM Waves 3 <\$100 1 Simple Design 3 Awesomeness 1 Total 17 \$150 O" to 1.5" Overall Const	Target Value Importance (Weight) No Able to be 5 29% Separate Electrodes 4 24% Block AM Waves 3 18% <\$100 1 6% Simple Design 3 18% Awesomeness 1 6% Total 17 100% \$150 O" to 1.5" Overall Constraints	Separate Electrodes up to 1.5" Simple Design Awesomeness 1 6% 4 Simple Design 17 100% Simple Design 17 100% Simple Design 18	Separate Electrodes up to 1.5" Block AM Waves Simple Design Awesomeness 1 6% 4 0.24	Separate Electrodes up to 1.5" Simple Design 3 18% 4 0.24 3 3 3 8 2 4 0.24 3 3 17 100% 3.882353 Simple Design 1 1 1 1 1 1 1 1 1	Separate Electrodes up to 1.5" Block AM Waves 3 18% 4 0.71 3 0.53	Separate Electrodes up to 1.5" Separate Electrodes up to 1.5" Separate Electrodes up to 1.5" Simple Design 3 18% 5 0.88 2 0.35 4 Awesomeness 1 6% 4 0.24 3 0.18 3 Total 17 100% 3.882353 3.4 Separate Electrodes up to 1.5" 1 1 1 1 Overall Constraints 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 1 1 Overall Constraints 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Separate Electrodes up to 1.5" Simple Design 3 18% 4 0.71 3 0.53 4 0.71 3 0.24 3 0.18 3 0	Simple Design Simple Desig	Simple Design Simple Desig	Simple Design Simple Desig	S: Very Good 4: Good 3: Moderate 2: Satisfactory 1: Acceptable 0: Out of concern	Simple Design Simple Desig	Separate Electrodes 4 24% 4 0.94 4 0.94 3 0.71 3 0.71 0 0.00 4 0.94 0.94 0.24 3 0.18 3 0.71 4 0.71 5 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.29 3 0.88 3 0.71 0 0.00 0 0.00 0 0.00 0	Separate Electrodes 4 24% 4 0.94 4 0.94 3 0.71 3 0.71 0 0.00 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.88 4 0.71 3 0.71 0 0.00 0 0.00 0 0.00 0	Section Sect	Simple Design 3 18% 5 0.88 2 0.59 4 0.94 3 0.71 3 0.71 0 0.00 4 0.71 3 0.53 3 3.81 3.18 3 0.88	Simple Design Sition Sit	Simple Design 3 18% 4 0.24 3 0.18 4 0.24 3 0.18 4 0.24 3 0.18 4 0.24 3 0.18 3 0.18 4 0.24 3 0.18 3 0	Signate Design Sign	So Very Good 4: Good 3: Moderate 2: Satisfactory 1: Acceptable 0: Out of concern