This spreadsheet was created by Charlie Tillett, for MIT

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Р&	L by Year									
		Source	Year 1		Year 2		Year 3		Year 4	
Reve	enue									
	Product Revenue	P&L By Qtr	\$1,700,000	95%	#########	93%	#########	92%	#########	90%
	Support Revenue	P&L By Qtr	\$ 87,656	5%	\$ 910,649	7%	\$ 3,037,887	8%	\$ 6,431,460	10%
	Total Revenue		\$1,787,656	100%	##########	100%	##########	100%	#########	100%
COG	SS									
	Product COGS	P&L By Qtr	\$ 598,063	33%	\$ 3,009,288	23%	\$ 9,366,100	25%	##########	24%
	Support COGS	P&L By Qtr	\$ 326,975	18%	\$ 754,040	6%	\$ 1,355,383	4%	\$ 2,294,416	3%
	Total COGS		\$ 925,038	52%	\$ 3,763,327	29%	#########	28%	##########	28%
Gros	ss Margin		\$ 862,619	48%	\$ 9,327,322	71%	##########	72%	##########	72%
Ехре	enses									
	Engineering	P&L By Qtr	\$1,746,688	98%	\$ 3,824,863	29%	\$ 6,685,350	18%	##########	17%
	Marketing	P&L By Qtr	\$ 811,375	45%	\$ 2,076,000	16%	\$ 3,448,350	9%	\$ 5,268,750	8%
	Sales	P&L By Qtr	\$1,316,500	74%	\$ 3,370,650	26%	\$ 6,016,050	16%	##########	15%
	G&A	P&L By Qtr	\$1,091,625	61%	\$ 2,161,100	17%	\$ 3,593,250	9%	\$ 5,138,250	8%
	Operating Exp.		\$ 4,966,188	278%	##########	87%	##########	52%	##########	48%
Ope	rating Profit		#########	-230%	\$(2,105,291)	-16%	\$ 7,383,404	20%	##########	24%

P & L by Year Page 2

P & L by Quarter	Source		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4
			Year 1		Year 1		Year 1		Year 1		Year 2		Year 2		Year 2		Year 2
Revenue																	
Product Revenue	Sales Plan	\$	-	\$	200,000	\$	500,000	#	########	#	#########	#	########	#	########	#	########
Support Revenue	Sales Plan	\$	-	\$	7,500	\$	24,375	\$	55,781	\$	107,086	\$	178,189	\$	264,142	\$	361,232
Total Revenue	)	\$	-	\$	207,500	\$	524,375	#	########	#	########	#	########	#	########	#	#######
COGS																	
Product COGS	COGS	\$	84,000	\$	114,000	\$	146,500	\$	253,563	\$	492,575	\$	698,538	\$	828,800	\$	989,375
Support COGS	COGS	\$	75,900	\$	77,900	\$	82,400	\$	90,775	\$	153,161	\$	174,252	\$	199,303	\$	227,323
Total COGS	6	\$	159,900	\$	191,900	\$	228,900	\$	344,338	\$	645,736	\$	872,790	#	########	#	#######
Gross Margin		\$	(84,000)	\$	93,500	\$	377,875	\$	802,219	#	########	#	########	#	########	#	#######
Expenses																	
Engineering	Expenses	\$	230,000	\$	426,938	\$	497,813	\$	591,938	\$	731,363	\$	914,250	#	########	#	########
Marketing	Expenses	\$	132,813	\$	157,813	\$	213,875	\$	306,875	\$	367,163	\$	496,388	\$	506,113	\$	706,338
Sales	Expenses	\$	160,563	\$	240,250	\$	411,000	\$	504,688	\$	623,450	\$	809,925	\$	871,900	#	########
G&A	Expenses	\$	213,013	\$	243,538	\$	313,238	\$	321,838	\$	505,863	\$	516,088	\$	564,438	\$	574,713
Operating Exp	•	\$	736,388	#	#######	\$	1,435,925	#	########	#	########	#	########	#	########	#	#######
Operating Profit		\$(	820,388)	\$	(975,038)	#	·#####################################	\$	(923,119)	\$	(873,327)	\$	(646,998)	\$	(36,283)	\$	205,357
			·														

P & L by Qtr Page 3

Р&	L by Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		Year 3	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	Year 4
Rev	enue								
Pr	oduct Revenue	#########	#########	\$ 9,800,000	#########	#########	##########	##########	##########
Su	pport Revenue	\$ 473,799	\$ 632,849	\$ 842,137	\$ 1,089,103	\$ 1,278,077	\$ 1,491,058	\$ 1,707,043	\$ 1,955,282
-	Total Revenue	########	########	##########	##########	#########	#########	#########	#########
201									
COC	Product COGS	#########	#########	\$ 2,613,063	\$ 3,225,588	\$ 3,676,488	\$ 4,013,375	\$ 4,052,213	\$ 4,474,325
	Support COGS		\$ 304,015	\$ 361,955	\$ 429,942	\$ 482,466	\$ 541,390	\$ 601,117	\$ 669,444
	Total COGS	########	#########	\$ 2,975,017	\$ 3,655,530	\$ 4,158,953	\$ 4,554,765	\$ 4,653,329	\$ 5,143,769
Gro	ss Margin	########	########	\$ 8,029,074	###########	\$ 9,901,589	##########	##########	##########
Ехр	enses								
•	Engineering	########	########	\$ 1,861,150	\$ 1,797,200	\$ 2,400,163	\$ 2,663,938	\$ 2,979,925	\$ 3,371,638
	Marketing	\$ 667,500	\$ 924,100	\$ 799,888	\$ 1,056,863	\$ 975,275	\$ 1,339,625	\$ 1,279,463	\$ 1,674,388
	Sales	#########	#########	\$ 1,637,125	\$ 1,892,750	\$ 2,110,500	\$ 2,360,375	\$ 2,629,875	\$ 2,901,000
	G&A	\$ 834,888	\$ 846,763	\$ 926,138	\$ 985,463	\$ 1,128,138	\$ 1,233,063	\$ 1,322,138	\$ 1,454,913
C	Operating Exp.	########	########	\$ 5,224,300	\$ 5,732,275	\$ 6,614,075	\$ 7,597,000	\$ 8,211,400	\$ 9,401,938
Ope	erating Profit	\$ 327,111	########	\$ 2,804,774	\$ 4,331,240	\$ 3,287,514	\$ 4,080,683	\$ 5,143,431	\$ 6,079,020
									\$ 2,861,337

P & L by Qtr Page 4

Sales Plan	; Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Year 1	Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 2
Unit Sales								
Model	1 -	20	50	100	200	300	400	500
Model	2 -	-	-	-	20	30	40	50
Model	3 -	-	1	-	-	-	-	-
Total Unit	s -	20	50	100	220	330	440	550
Sales Price								
Model	1	\$ 10,000	\$ 10,000	\$ 10,000	\$ 7,500	\$ 7,500	\$ 7,500	\$ 7,500
Model	2				\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
Model	3							
Product Revenue								
Model	1 \$ -	#######	#######	#########	#########	#########	#########	\$ 3,750,000
Model	2 \$ -	\$ -	\$ -	\$ -	\$ 240,000	\$ 360,000	\$ 480,000	\$ 600,000
Model	3 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Product Revenu	e <mark>\$</mark> -	#######	#######	########	########	########	#########	\$ 4,350,000
Support Revenue								
Installed Bas	е \$-	#######	#######	########	#########	########	#########	#########
Supported Base (retention	n) \$ -	#######	#######	########	#########	########	#########	\$ 9,632,842
Support Revenu	e <b>\$</b> -	\$ 7,500	\$ 24,375	\$ 55,781	\$ 107,086	\$ 178,189	\$ 264,142	\$ 361,232
Revenue								
Sales Revenu	е \$-	#######	#######	#########	#########	#########	#########	\$ 4,350,000
Support Revenu	е \$-	\$ 7,500	\$ 24,375	\$ 55,781	\$ 107,086	\$ 178,189	\$ 264,142	\$ 361,232

Sales Plan Page 5

Sale	s Plan	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
		Year 3	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	Year 4
Unit	Sales								
	Model 1	750	1,000	1,250	1,500	1,500	1,400	1,300	1,200
	Model 2	75	100	150	200	400	600	750	1,000
	Model 3	10	25	50	75	100	150	200	250
	Total Units	835	1,125	1,450	1,775	2,000	2,150	2,250	2,450
Sale	s Price								
	Model 1	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
	Model 2	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
	Model 3	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000	\$ 16,000
Proc	luct Revenue								
	Model 1	\$ 4,500,000	\$ 6,000,000	\$ 7,500,000	\$ 9,000,000	\$ 7,500,000	\$ 7,000,000	\$ 6,500,000	\$ 6,000,000
	Model 2	\$ 750,000	\$ 1,000,000	\$ 1,500,000	\$ 2,000,000	\$ 3,200,000	\$ 4,800,000	\$ 6,000,000	\$ 8,000,000
	Model 3	\$ 160,000	\$ 400,000	\$ 800,000	\$ 1,200,000	\$ 1,600,000	\$ 2,400,000	\$ 3,200,000	\$ 4,000,000
То	tal Product Revenue	\$ 5,410,000	\$ 7,400,000	\$ 9,800,000	##########	##########	##########	##########	\$ 18,000,000
Sup	port Revenue								
	Installed Base	##########	##########	#########	#########	##########	#########	#########	###########
Supp	orted Base (retention)	###########	###########	##########	#########	##########	##########	##########	\$ 52,140,865
	Support Revenue	\$ 473,799	\$ 632,849	\$ 842,137	\$ 1,089,103	\$ 1,278,077	\$ 1,491,058	\$ 1,707,043	\$ 1,955,282
Reve	enue								
	Sales Revenue	\$ 5,410,000	\$ 7,400,000	\$ 9,800,000	##########	###########	##########	##########	\$ 18,000,000
	Support Revenue	\$ 473,799	\$ 632,849	\$ 842,137	\$ 1,089,103	\$ 1,278,077	\$ 1,491,058	\$ 1,707,043	\$ 1,955,282

Sales Plan Page 6

Cost of Goods Sold	Source	Q1 Year 1	Q2 Year 1	Q3 Year 1	Q4 Year 1	Q1 Year 2		Q3 Year 2	Q4 Year 2	Q1 Year 3
Unit Sales										
Model 1	Sales Plan		20	50	100	200	300	400	500	750
Model 2	Sales Plan					20	30	40	50	75
	Sales Plan									10
Total Units		-	20	50	100	220	330	440	550	835
Total Installed Units		-	20	70	170	390	720	1,160	1,710	2,545
Total Supported Base	Sales Plan	\$0	\$200,000	\$650,000	\$1,487,500	\$2,855,625	\$4,751,719	\$7,043,789	\$9,632,842	\$12,634,631
Product COGS	Source	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
		Year 1	Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 2	Year 3
Mfg Staffing Plan										
VP Mfg		1	1	1	1	1	1	1	1	1
Supervisor	•				1	1	1	2	2	3
Technician	1 unit/day	1	1	1	2	5	8	11	13	20
Other/Admin		1	1	1	1	1	1	2	2	3
Total MFG Staff		3	3	3	5	8	11	16	18	27
Variable COGS per U	nit									
Model 1		\$ 1,500	\$ 1,500	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,250	\$ 1,000	\$ 1,000	\$ 1,000
Model 2						\$ 2,000	\$ 2,000	\$ 1,500	\$ 1,500	\$ 1,500
Model 3										\$ 2,500
Model 1		\$ -	\$ 30,000	\$ 62,500	\$125,000	\$250,000	\$375,000	\$ 400,000	\$ 500,000	\$ 750,000
Model 2		\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ 60,000	\$ 60,000	\$ 75,000	\$ 112,500
Model 3		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Total Variable Costs		\$ -	\$ 30,000	\$ 62,500	\$125,000	\$290,000	\$435,000	\$ 460,000	\$ 575,000	\$ 887,500
<b>Product COGS</b>										
Salaries & Benefits		\$ 69,000	\$ 69,000	\$ 69,000	\$113,563	\$172,575	\$233,538	\$ 338,800	\$ 384,375	\$ 576,563
Variable Costs	from above	•	\$ 30,000	\$ 62,500	\$125,000	\$290,000	\$435,000	\$ 460,000	\$ 575,000	\$ 887,500
Facilities	,	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 50,000
Total Product COGS		\$ 84,000	#######	#######	\$253,563	\$492,575	\$698,538	\$ 828,800	\$ 989,375	########

Support COGS	Source	Q1 Year 1	Q2 Year 1	Q3 Year 1	Q4 Year 1	Q1 Year 2	Q2 Year 2	Q3 Year 2	Q4 Year 2	Q1 Year 3
Support Staffing Plan										
VP Support						1	1	1	1	1
Manager		1	1	1	1	1	1	1	1	1
Support Staff		1	1	1	1	1	1	1	1	1
Other/Admin		1	1	1	1	1	1	1	1	1
Total Support Staff		3	3	3	3	4	4	4	4	4
Support COGS										
Salaries & Benefits		\$ 63,250	\$ 63,250	\$ 63,250	\$ 63,250	\$103,838	\$ 105,613	\$ 107,388	\$ 109,163	\$ 110,938
Warranty Costs per year	4.00%	\$ -	\$ 2,000	\$ 6,500	\$ 14,875	\$ 28,556	\$ 47,517	\$ 70,438	\$ 96,328	\$ 126,346
Other		\$ 12,650	\$ 12,650	\$ 12,650	\$ 12,650	\$ 20,768	\$ 21,123	\$ 21,478	\$ 21,833	\$ 22,188
Total Support COGS		\$ 75,900	\$ 77,900	\$ 82,400	\$ 90,775	\$153,161	\$174,252	\$ 199,303	\$ 227,323	\$ 259,471
Cost of Goods Sold										
Product COGS		\$84,000	\$114,000	\$146,500	\$253,563	\$492,575	\$698,538	\$828,800	\$989,375	\$1,514,063
Support COGS		\$75,900	\$77,900	\$82,400	\$90,775	\$153,161	\$174,252	\$199,303	\$227,323	\$259,471
Total COGS		#######	#######	#######	\$344,338	\$645,736	\$872,790	#########	#########	########

Q2	Q3	Q4	Q1	Q2	Q3	Q4
Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	Year 4
1,000	1,250	1,500	1,500	1,400	1,300	1,200
100	150	200	400	600	750	1,000
25	50	75	100	150	200	250
1,125	1,450	1,775	2,000	2,150	2,250	2,450
3,670	5,120	6,895	8,895	11,045	13,295	15,745

\$16,875,974 \$22,456,980 \$29,042,735 \$34,082,051 \$39,761,538 \$45,521,154 \$52,140,865

Q2 Year 3		Q3 Q Year 3 Year				Q1 Year 4		Q2 Year 4		Q3 Year 4		Q4 Year 4
1		1		1		1		1		1		1
3		4		5		6		6		6		7
28		36		44		50		53		56		61
3		4		5		6		6		6		7
35		45		55		63		66		69		76
\$ 1,000 1,500 2,500 ####### 150,000 62,500	\$ \$	1,000 1,500 2,250 ####### 225,000 112,500	\$ \$	1,000 1,500 2,250 ######## 300,000 168,750	\$ \$	1,000 1,250 2,000 ####### 500,000 200,000	\$ \$	1,000 1,250 2,000 ####### 750,000 300,000	\$ \$	1,000 1,000 1,750 1,750 1,750,000 350,000	##	1,000 1,000 1,750 ###### 437,500 #######
\$ 750,888 ####### 50,000	\$	975,563 ####### 50,000	## <b>\$</b>	######## ######## 50,000	# \$	####### ####### 75,000 #############	# \$	####### ####### 75,000	## <b>\$</b>	####### ####### 75,000	## \$	###### ###### 75,000 #######

	Year 1
#######	\$ 35,938
90,000	\$ -
65,000	\$ 18,688
50,000	\$ 14,375
•	\$ 69,000

	Q2	• •				Q1		Q2	•			Q4		
	Year 3		Year 3		Year 3		Year 4		Year 4		Year 4	Year 4		
	1		1		1		1		1		1		1	
	1		1		1	1			1	1			1	
	1		1		1		1		1		1		1	
	1		1		1		1		1		1		1	
	4		4		4		4		4		4		4	
\$ \$ \$	112,713 168,760 22,543 304,015	\$ \$ \$	114,488 224,570 22,898 361,955	\$ \$ \$	116,263 290,427 23,253 429,942	\$ \$ \$	118,038 340,821 23,608 482,466	\$ \$ \$	119,813 397,615 23,963 541,390	\$ \$ \$	121,588 455,212 24,318 601,117	\$ \$ \$	123,363 521,409 24,673 669,444	
	2,013,388 \$304,015 ########	04,015 \$361,955 \$429,9		3,225,588 \$429,942 ########		3,676,488 \$482,466 ########	\$4,013,375 \$4,052,213 \$541,390 \$601,117 ##################################				4,474,325 \$669,444 ########			

####### \$ -####### \$ 28,750 \$80,000 \$ 23,000 \$40,000 \$ 11,500 \$ 63,250

Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 2	Year 3	Year 3	Year 3		Year 3
\$ 35,938	\$ 35,938	\$ 35,938	\$ 36,563	\$ 37,188	\$ 37,813	\$ 38,438	\$ 39,063	\$ 39,688	\$ 40,313	\$	40,938
\$ -	\$ -	\$ 25,875	\$ 26,325	\$ 26,775	\$ 54,450	\$ 55,350	\$ 84,375	\$ 85,725	\$ 116,100	\$	147,375
\$ 18,688	\$ 18,688	\$ 37,375	\$ 95,063	\$ 154,700	\$ 216,288	\$ 259,838	\$ 406,250	\$ 577,850	\$ 754,650	\$	936,650
\$ 14,375	\$ 14,375	\$ 14,375	\$ 14,625	\$ 14,875	\$ 30,250	\$ 30,750	\$ 46,875	\$ 47,625	\$ 64,500	\$	81,875
\$ 69,000	\$ 69,000	\$ 113,563	\$ 172,575	\$ 233,538	\$ 338,800	\$ 384,375	\$ 576,563	\$ 750,888	\$ 975,563	\$ 1	1,206,838

\$ -	\$ -	\$ -	\$ 39,488	\$ 40,163	\$ 40,838	\$ 41,513	\$ 42,188	\$ 42,863	\$ 43,538	\$ 44,213
\$ 28,750	\$ 28,750	\$ 28,750	\$ 29,250	\$ 29,750	\$ 30,250	\$ 30,750	\$ 31,250	\$ 31,750	\$ 32,250	\$ 32,750
\$ 23,000	\$ 23,000	\$ 23,000	\$ 23,400	\$ 23,800	\$ 24,200	\$ 24,600	\$ 25,000	\$ 25,400	\$ 25,800	\$ 26,200
\$ 11,500	\$ 11,500	\$ 11,500	\$ 11,700	\$ 11,900	\$ 12,100	\$ 12,300	\$ 12,500	\$ 12,700	\$ 12,900	\$ 13,100
\$ 63.250	\$ 63.250	\$ 63.250	\$ 103.838	\$ 105.613	\$ 107.388	\$ 109.163	\$ 110.938	\$ 112.713	\$ 114,488	\$ 116.263

	Year 4		Year 4		Year 4		Year 4
\$	41,563	\$	42,188	\$	42,813	\$	43,438
\$	179,550	\$	182,250	\$	184,950	\$	218,925
\$ 1	,080,625	\$ 1	1,162,688	\$ 1	1,246,700	\$ 1	1,377,838
\$	99,750	\$	101,250	\$	102,750	\$	121,625
\$ 1	,401,488	\$ 1	1,488,375	\$ 1	1,577,213	\$ 1	1,761,825

\$ 44,888	\$ 45,563	\$ 46,238	\$ 46,913
\$ 33,250	\$ 33,750	\$ 34,250	\$ 34,750
\$ 26,600	\$ 27,000	\$ 27,400	\$ 27,800
\$ 13,300	\$ 13,500	\$ 13,700	\$ 13,900
\$ 118.038	\$ 119.813	\$ 121.588	\$ 123.363

Sta	ffing Plan		Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff	Staff
			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
			Year 1	ear 1	ear 1	ear 1	'ear 2	'ear 2	ear 2	ear 2	ear 3	ear 3	ear 3	ear 3	ear 4	ear 4	∕ear 4	∕ear 4
En	gineering																	
	СТО	Input	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	VP Engineering	Input					1	1	1	1	1	1	1	1	1	1	1	1
F	Project Manager	Input	1	2	2	2	2	3	3	3	4	4	5	5	6	6	7	8
	Programmer	Input	4	8	10	12	14	16	18	22	26	30	34	38	42	46	50	56
	Tech Writer	Input	-	1	1	2	2	4	4	4	5	5	5	5	6	6	6	6
	Other	Input	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Eng		6	12	14	17	20	25	27	31	37	41	46	50	56	60	65	72
Ma	rketing																	
	VP Marketing	Input	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Р	roduct Manager		1	1	2	2	3	3	4	4	5	5	5	5	6	8	10	12
	Mar-Com	Input	_	_	1	1	2	2	2	2	3	3	4	4	5	5	6	6
	Other	Input	1	1	1	2	2	2	3	3	3	4	4	4	5	5	6	6
	Total Mktg		3	3	5	6	8	8	10	10	12	13	14	14	17	19	23	25
Sal	les																	
- Cu	VP Sales	Input	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Regional Sales	Input	1	2	4	5	6	8	8	10	10	12	14	16	18	20	22	24
	Sales Support	Input	1	2	4	5	6	8	8	10	10	12	14	16	18	20	22	24
	Sales Admin	Input	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8
	Total Sales		4	6	11	13	16	20	21	25	26	30	35	39	44	48	53	57
Ge	neral & Admin																	
	CEO	Input	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	VP Finance	Input					1	1	1	1	1	1	1	1	1	1	1	1
	Accounting	Input	1	1	2	2	3	3	4	4	6	6	6	8	8	10	12	12
	MIS	Input	1	2	3	3	4	4	4	4	4	4	6	6	6	6	8	8
	Other	Input	1	1	2	2	3	3	4	4	5	5	6	6	8	10	12	14
	Total G&A		4	5	8	8	12	12	14	14	17	17	20	22	24	28	34	36
то	TAL EMPLOYE	ES	17	26	38	44	56	65	72	80	92	101	115	125	141	155	175	190
		(O-11-1-1-1	00	<b>#</b> 00	<b>Ф</b>	<b>#</b> 00	<b>#400</b>	<b>0470</b>	Ф000	<b>#</b> 000	<b>#050</b>	<b>#040</b>	<b>ФОТ</b> О	<b>#</b> 405	<b>#</b> 005	0.405	ФООО	<b>#</b> 400
An	nual Rev/Emp (	Calculated	\$0	\$32	\$55	\$96	\$132	\$172	\$208	\$236	\$256	\$318	\$370	\$425	\$385	\$405	\$398	\$420

Departmental Expense	S	Source	Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4
			Year 1		Year 1		Year 1		Year 1		Year 2		Year 2		Year 2		Year 2
Engineering																	
Salaries & Benefits		Staffing Plan	#######	\$	334,938	\$	383,813	\$	449,938	\$	551,363	\$	684,250	\$	747,175	\$	864,075
Tech Supplies (PP/PM)	\$ 2,000	input/formula	\$ 36,000	\$	72,000	\$	84,000	\$	102,000	\$	120,000	\$	150,000	\$	162,000	\$	186,000
Misc / Other		input	\$ 10,000	\$	20,000	\$	30,000	\$	40,000	\$	60,000	\$	80,000	\$	100,000	\$	120,000
Total Engineering		To P&L	#######	\$	426,938	\$	497,813	\$	591,938	\$	731,363	\$	914,250	#	########	#1	########
Marketing																	
Salaries & Benefits		Staffing Plan	#######	\$	107,813	\$	163,875	\$	186,875	\$	247,163	\$	251,388	\$	316,113	\$	321,338
Literature / PR		input	\$ 5,000	\$	5,000	\$	10,000	\$	10,000	\$	20,000	\$	20,000	\$	40,000	\$	60,000
Trade Shows		input	\$ -	\$	25,000	\$	-	\$	50,000	\$	-	\$	100,000	\$	-	\$	150,000
Misc / Other		input	\$ 20,000	\$	20,000	\$	40,000	\$	60,000	\$	100,000	\$	125,000	\$	150,000	\$	175,000
Total Marketing		To P&L	#######	\$	157,813	\$	213,875	\$	306,875	\$	367,163	\$	496,388	\$	506,113	\$	706,338
Sales																	
Salaries & Benefits		Staffing Plan	#######	\$	201,250	\$	345,000	\$	409,688	\$	497,250	\$	639,625	\$	665,500	\$	814,875
Travel (PP/PM)	\$ 3,000	input/formula	\$ 9,000	\$	18,000	\$	36,000	\$	45,000	\$	54,000	\$	72,000	\$	72,000	\$	90,000
Commission (% Rev)	3.00%	input/formula	\$ -	\$	6,000	\$	15,000	\$	30,000	\$	52,200	\$	78,300	\$	104,400	\$	130,500
Misc / Other		input	\$ 15,000	\$	15,000	\$	15,000	\$	20,000	\$	20,000	\$	20,000	\$	30,000	\$	30,000
Total Sales		To P&L	#######	\$	240,250	\$	411,000	\$	504,688	\$	623,450	\$	809,925	\$	871,900	#1	######################################
General & Admin																	
Salaries & Benefits		Staffing Plan	#######	\$	127,938	\$	185,438	\$	185,438	\$	282,263	\$	287,088	\$	331,238	\$	336,713
Legal / Audit			\$ 30,000	\$	30,000	\$	30,000	\$	30,000	\$	50,000	\$	50,000	\$	50,000	\$	50,000
Rent		See Below	\$ 50,000	\$	50,000	\$	50,000	\$	50,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000
Tel & Internet (PP/PM)	\$ 200	input/formula	\$ 10,200	\$	15,600	\$	22,800	\$	26,400	\$	33,600	\$	39,000	\$	43,200	\$	48,000
Misc / Other		input	\$ 15,000	\$	20,000	\$	25,000	\$	30,000	\$	40,000	\$	40,000	\$	40,000	\$	40,000
Total G&A		To P&L	#######	\$	243,538	\$	313,238	\$	321,838	\$	505,863	\$	516,088	\$	564,438	\$	574,713
Tatal On and Comp												,,		,,			
Total Operating Expens	se		#######	#	########	#	########	#	#######	#	########	#	########	#	########	#1	########

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Departmental Expense		Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4
		Year 3		Year 3		Year 3		Year 3		Year 4		Year 4		Year 4		Year 4
Engineering																
Salaries & Benefits	#	########	#	########	#	########	#	########	#	#########	#	########	#	########	#	########
Tech Supplies (PP/PM)	\$	222,000	\$	246,000	\$	276,000	\$	300,000	\$	336,000	\$	360,000	\$	390,000	\$	432,000
Misc / Other	\$	150,000	\$	200,000	\$	250,000	\$	30,000	\$	400,000	\$	500,000	\$	600,000	\$	700,000
Total Engineering	#	########	#	########	#	########	#	########	#	########	#	########	#	########	#	########
Marketing																
Salaries & Benefits	\$	387,500	\$	419,100	\$	449,888	\$	456,863	\$	555,275	\$	644,625	\$	789,463	\$	884,388
Literature / PR	\$	80,000	\$	80,000	\$	100,000	\$	100,000	\$	120,000	\$	120,000	\$	140,000	\$	140,000
Trade Shows	\$	-	\$	200,000	\$	-	\$	225,000	\$	-	\$	250,000	\$	-	\$	300,000
Misc / Other	\$	200,000	\$	225,000	\$	250,000	\$	275,000	\$	300,000	\$	325,000	\$	350,000	\$	350,000
Total Marketing	\$	667,500	\$	924,100	\$	799,888	#	########	\$	975,275	#	########	#	########	#	########
Sales																
Salaries & Benefits	\$	843,750	#	########	#	########	#	########	#	########	#	########	#	########	#	########
Travel (PP/PM)	\$	90,000	\$	108,000	\$	126,000	\$	144,000	\$	162,000	\$	180,000	\$	198,000	\$	216,000
Commission (% Rev)	\$	162,300	\$	222,000	\$	294,000	\$	366,000	\$	369,000	\$	426,000	\$	471,000	\$	540,000
Misc / Other	\$	30,000	\$	30,000	\$	40,000	\$	40,000	\$	50,000	\$	50,000	\$	60,000	\$	60,000
Total Sales	#	########	#	########	#	########	#	########	#	########	#	########	#	########	#	########
General & Admin																
Salaries & Benefits	\$	404,688	\$	411,163	\$	482,138	\$	535,463	\$	583,538	\$	680,063	\$	827,138	\$	880,913
Legal / Audit	\$	75,000	\$	75,000	\$	75,000	\$	75,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000
Rent	\$	250,000	\$	250,000	\$	250,000	\$	250,000	\$	300,000	\$	300,000	\$	300,000	\$	300,000
Tel & Internet (PP/PM)	\$	55,200	\$	60,600	\$	69,000	\$	75,000	\$	84,600	\$	93,000	\$	35,000	\$	114,000
Misc / Other	\$	50,000	\$	50,000	\$	50,000	\$	50,000	\$	60,000	\$	60,000	\$	60,000	\$	60,000
Total G&A	\$	834,888	\$	846,763	\$	926,138	\$	985,463	#	########	#	########	#	########	#	########
Total Operating Expen	#	########	#	########	#	########	#	########	#	########	#	#######	#	########	#	########

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Cash Flow	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Year 1	Year 1	Year 1	Year 1	Year 2	Year 2	Year 2	Year 2
Beginning Cash	\$ -	\$4,019,713	\$2,607,275	\$ 923,950	########	\$ 8,960,858	\$6,868,504	\$5,332,965
Investment	#########	\$ -	\$ -	##########		\$ -	\$ -	\$ -
Total Revenue	\$ -	\$ -	\$ 207,500	\$ 524,375	\$ 1,055,781	\$ 1,847,086	\$2,788,189	\$3,744,142
COGS Expenses	\$ (159,900)	\$ (191,900)	\$ (228,900)	\$ (344,338)	\$ (645,736)	\$ (872,790)	#########	#########
Departmental Expenses	\$ (736,388)	#########	#########	\$(1,725,338)	#########	########	########	########
Capital Expense	\$ (84,000)	\$ (152,000)	\$ (226,000)	\$ (288,000)	\$ (312,000)	\$ (330,000)	\$ (344,000)	\$ (360,000)
Change in Cash	########	########	########	##########	########	#########	########	########
Ending Balance	##########	\$2,607,275	\$ 923,950	###########	\$ 8,960,858	\$ 6,868,504	\$ 5,332,965	\$3,983,909

Cash Flow	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Year 3	Year 3	Year 3	Year 3	Year 4	Year 4	Year 4	Year 4
Beginning Cash	\$3,983,909	\$2,494,982	\$ 915,578	\$ 319,110	\$ 1,123,442	\$ 3,157,516	\$ 4,073,828	\$ 6,350,157
Investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue	\$4,711,232	\$5,883,799	\$8,032,849	##########	###########	###########	###########	##########
COGS Expenses	#########	#########	#########	\$(3,655,530)	\$(4,158,953)	\$(4,554,765)	\$(4,653,329)	\$(5,143,769)
Departmental Expenses	##########	#########	##########	\$(5,732,275)	\$(6,614,075)	\$(7,597,000)	\$(8,211,400)	\$(9,401,938)
Capital Expense	\$ (384,000)	\$ (402,000)	\$ (430,000)	\$ (450,000)	\$ (482,000)	\$ (510,000)	\$ (550,000)	\$ (580,000)
Change in Cash	#########	#########	\$ (596,468)	\$ 804,332	\$ 2,034,075	\$ 916,312	\$ 2,276,329	\$ 2,281,337
	<b>A</b>	<b>.</b>	•	•	<b>A</b>	•	<b>.</b>	<u> </u>
Ending Balance	\$ 2,494,982	\$ 915,578	\$ 319,110	\$ 1,123,442	\$ 3,157,516	\$ 4,073,828	\$ 6,350,157	\$ 8,631,494

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