Cost Sheet

S.N	O Item Description	Dia	Length	Width	Thickness	Qty/bty	Units of Purchase	Density	Area	Volume	Weight/ SFT	Barra par colò af Parchisse	Cost
1	LID												
1.1	Lid Blank					1							
1.2	Deliver Pin					4							
1.	Glass to Metal Seal												
2	LID ASSEMBI	LY-A		I	1				ı				
2.1	Lid					11	10's	3			1	12.00	12
2.2	2Tie wire	1	00.	06	0.15	3	gms	9	8.16	0.02	003	25 .00	0.15
2.3	dlass Textolyte Disc (Pin Isolater)					11	VO's	3			,	32.00	32
2.4	hin Connectors					2 l	VO's	3			4	24.00	48
2.5	Lead for Anode	1	00.	06	0.15	3	gms	9	8.10	1020	030	20452.0	104.02
2.6	Lead for Cathode	1	00.	06	0.15	2	gms	9	8.10	1020	022	2332.0	9 .32
3	SQUIB ASSEN	ИBLY			1 1								
3.	Squib Terminals		50	6	0.15	2	gms	9	4.106	0062	02 4	35 2.	00 .35
3.2	2 Squib					11	VO's	3			4	45.00	45.0
	FX-70 disc	28			1.6	3	SFT	•	900	0.0	002	\$3 22	20516
3.5	Glass Textolyte Disc-A(Top)					11	VO's	3			22	2432	222 43
3.6	Glass Textolite Disc-A (Bottom)					11	VO's	3			44	2234	90 223

3.7 Silicon Bonded Mica Disc	28		1	131	NO's	2.15	9.0	QQ Q	2 3 4	52 4.	06014	
4 TOP ASSEM	/BLY	l										
4.1 Mica Disc				1 I	NO's	6			24	4242	240424	
4.2 HEAT PELLET-2	28		0.63	6	gms	4.00	6.15	0.39	9.24			
4.3Fiberfrox Disc	28		1.6	7	SFT	•	900	0.0	00492	313242 0	3 0523	9
4.4 S.S Disc (0.8mm)				11	NO's	6			4	44.0	0444	
5 CELL ASSEM	IBLY											
Current collectors S.S Disc (0.05mm) - Anode	26		0.05	7.0	gms	8	6.105	OBC	844	42 .0	0 2	
Disc (0.05mm) - Cathode	28		0.05	17.0	gms	8	6. 10 5	OBC	841	2819 00	0	
5.3Anode pellets	26	1	26.7	27.(gms	,	5.67	.28	824	0		
5.4 Cathode pellets	28	1	27.C	177.(gms		6.1 7	8.3	8 33	2		
5.5 Electrolyte pellets	28		0.48	17.0	gms		6.15	0.3	9.35			
5.6Heatpellet - 1	28		0.67	17.0	gms		6.15	0.41	27.2			
5. Current collectors for Anode	28		0.15	2	gms	9	17.0	0.00	004	334 .0	0 2	
5 • Q urrent Collectors for Cathode			0.15	2	gms	9	17.0	0.00	004	\$8 .00	0	
6 BOTTOM ASSEMBL												
6.1 Mica Disc				2	NO's	6			2	43.0	0486	
6.2 HEAT PELLET - 3	28		0.59	5	gms	0.58	6.15	0.36	7.05			
6.3Fiberfrox Disc	28		1.6	6	SFT	•	900	0.0	009	61300	.0385)
6.4 S.S Disc(0.8mm)				1 I	NO's	8				24.00) 4	

6.\$Brace Plate					1 1	NO's	 β				13.00	13	
7 TIE WIRE													
7 Stack pyro Wicks-02		00.	06	0.15	4	gms	;	B.1 0	0.02	D 42 :	7232	3 99	98
7 Plexible Samica Strips for Tie wires	1	00.	06	0.15	6	gms	1.5	B.16	0.02	0013	9183 .0	ρο	
7 Mica Strips for Tie wire					1 8	NO's	}			34	443.0	0329	Ð
Mica Strips for Leads					4 1	NO's	3				24.00	972	
8 STACK WE													
8. Fiberfrox strips Stack Wrap	1	009	16.7	11.6	2	SFT	19	342	0 .2	069	39900	B.245	j 4
8.2 Glass Cloth Tape					1					7	567.0	10 567	
8.3 Glass Cloth Gum Tape					1					45	2344	DED 232	4
8 . 4 lexible Samica Wrap	1	009	16.7	10.1	2	gms	1.52	6.7	1.97	002	94.00	.157	1
9 CONTAINE ASSEMBL									-	-	-		
9. Container					1 1	NO's	}			3.	554.0	8 554	
Fiberfrox strip Container Insulation	1	009	16.7	11.6	2.0	SFT	19	342	0.2	069	42 .0	Ø0.78	\$
9 3ilicon Bonded mica disc for Housing	38.0			1.0	9	gms	2.15	16.0	106	030	9131.00	0 .650	12
9.4Fiberfrox Disc	28			1.6	8	SFT	.	900	0.0	00 9	\$3 33	8 0156	1
9.5Battery Cap					1 1	NO's	>			5	54.0	Œ54	
9.6 Argon gas cylinders					0.2	cum				3	44.0	069	
9. 7 Helium gas cylinders					0.1	cum				34	454.0	3 45	
	Ratio (%)												

1	Anode Pe	ellet												
a	Lisi	85								1.	1 45 4€	663 6	302 .3	638
bl	B(80:20)	15								1	83.	6		
С	Licl	45								0.0	724	5&3	0 08	524
d	KCI	55								0.0	88	363284	. 950	184
е	Mgo	20								0.0	402	39121 40	6 78	848
2	Cathode pe	ellet									!	l	l	
a	Fes2	73.5								3.0	182	420	8 .29	244
b	Li2S	1.5								0.0	6413	2684	3 009	549
cl	B(80:20)	25								Ç	33.	3		
d	Licl	45								0.3	693	1321	3 092	308
е	KCI	55								0.4	53147	1669	40105	2 14
f	Mgo	20								0.2	0 5 3	25 3.	9.97	741
3	Electroly	/te												
al	EB(60:40)													
b	Licl	45								0.0	024	3410	2 052	18
С	KCI	55								0.0	033	1954 51.1	0726	27
d	Mgo	40								0.0	041	B114B70	8 67	102
4	4 Heat pellet													
а	Fe	87								0	043	46341.4	2 .85	544

b	Kclo4	13				0.0	0 6 2	42930	0 0 72	017
	Total						420	369	5437	784

phases	Total Value
Phase-1	945831.473514
Phase-2	756665.178811
Phase-3	504443.452541
Phase-5	504443.452541
Phase-8	756665.178811
Total phase cost	3468048.736218