rev20240724

		SkeeterSat Packing List	
	Designator	**Parts in outer envelope**	Part Number
1	PCB	Printed circuit Board	LSU
1	BH1	Battery holder PC mount 9 V battery holder (DigiKey BC9VPC-ND)	BC9VPC
4	FEET	0.5" x 0.5" x 0.25" black (DigiKey SJ-5518-0-ND)	SJ-5003
		Contents of small envelope	
1	R1	100K 1/4 W 5%	CFR-25JB-52-100K
1	R2	Unused	N/A
1	R3	470 1/4 W 5%	CFR-25JB-52-470R
2	R4, R11	27K 1/4 W 5%	CFR-25JB-52-27K
1	R5	22k 1/4 W 5%	CFR-25JB-52-22K
1	R7	2.2K 1/4 W 5%	CFR-25JB-52-2K2
1	R8	2.7K 1/4 W 5%	CFR-25JB-52-2K7
1	R10	6.8K 1/4 W 5%	CFR-25JB-52-6K8
1	R12	1M 1/4 W 5%	CFR-25JB-52-1M
1	R13	10K 1/4 W 5%	CFR-25JB-52-10K
1	R14	220 1/4 W 5%	CFR-25JB-52-220R
1	C1	10 uF radial lead electrolytic	EEU-FR1H100
2	C2, C5	.047 uF, 0.2" lead spacing, radial	C322C473K1R5TA
4	C3, C4, C6, C7	.1 UF monolithic ceramic, radial lead	C322C104M1U5TA
1	D1	1N4001 DO-35 rectifier	1N4001-T
1	D2	Red LED 0.1 lead spacing	SSL-LX3044IC
1	J1	.1" Male Header, 2 pin square post (not required - optional)	9-146282-0
3	2-56 x 1/2 machine screw	DigiKey H334-ND (Phiilips) or H134-ND (slotted)	PMS 256 0025 PH
3	2-56 hex nut	DigiKey H212-ND	HNZ 256
1	Header for Thermistor	.1" Male Header, 3 pin square post	9-146282-0
		Packed on black anti-static foam	
1	U1	TLC556CN dual CMOS timer	TLC556CN
1	Q1	NPN BJT Transistor TO-92-3 Package	2N3904BU
1	Q2	N-CH JFET Transistor TO-92-3 Package	J109
1	SPKR1	Speaker - Soberton	GT-111P
1		Socket, DIP 14-pin	AR 14-HZL-TT
		Taped on an index card.	
1	TM1A	Thermistor, 10K ambient	RL0503-5820-97-MS
1	TM1B	Thermistor, 100K ambient	RL0503-55.36K-122-MS
1	LS1A	Photocell 1MOhm	PDV-P5003
1	LS1B	Photocell 2.5MOhm	PDV-P9005