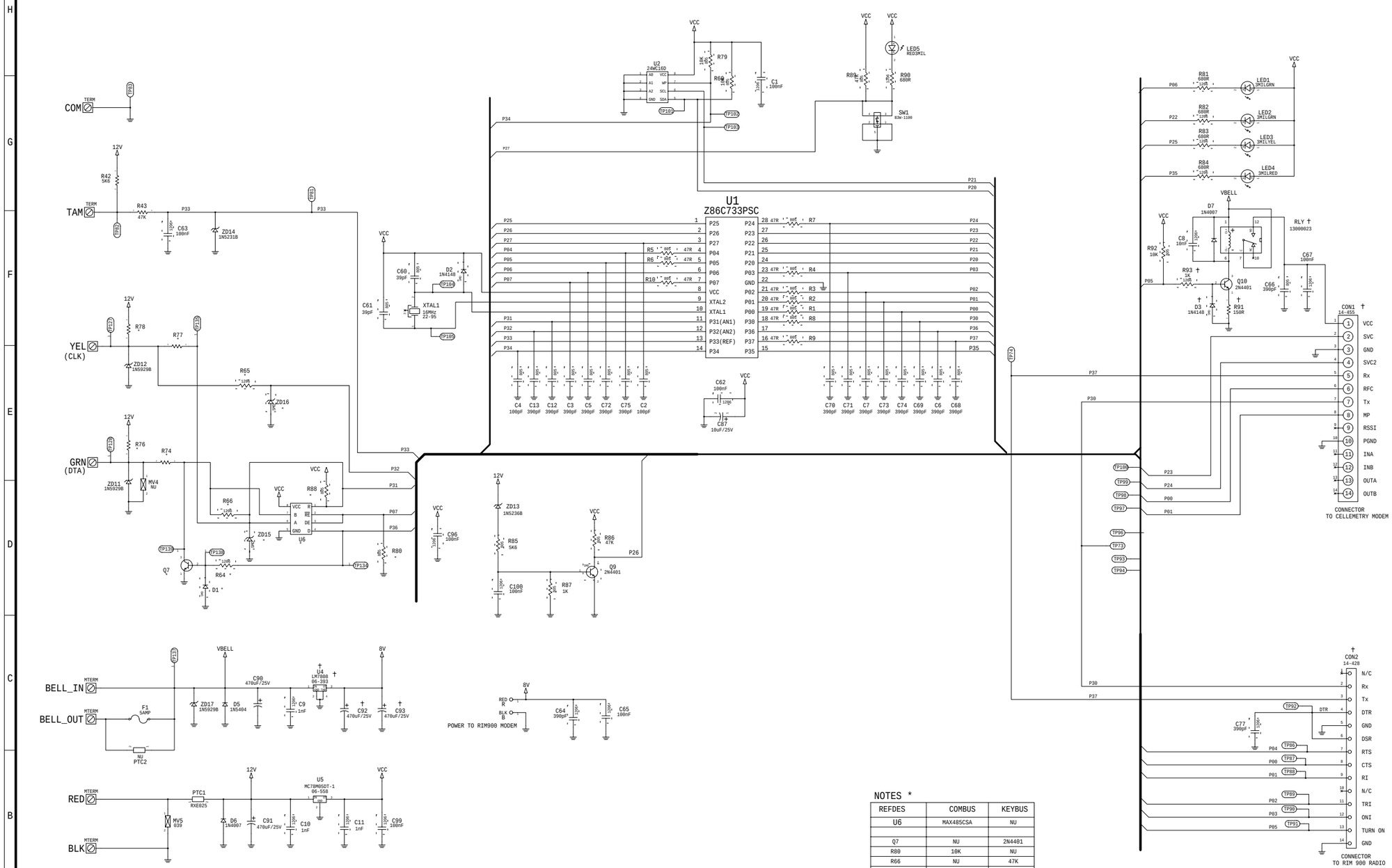

REVISION HISTORY

REV	REV DATE	ECN/R+D	ZONE	DESIGNATOR	CHANGE FROM	CHANGE TO
02X1	18FEB98	1602		MV4		ADD NOTE
				R66		ADD NOTE
				R65		ADD NOTE
				R76		ADD NOTE
				R78		ADD NOTE
				R64		ADD NOTE
				R68		ADD NOTE
				R67		ADD NOTE
				Q7		ADD NOTE
				R77	100K	100R
				R74	100K	100R
				R65	0R	100K
				R66	0R	100K
				CON1	14-135	14-064
		1770		LED1	GREEN	3MILGRN
				LED2	GREEN	3MILGRN
				LED3	YELLOW	3MILYEL
				LED4	RED	3MILRED
		1838		CON4	REMOVE	
				WIRE PADS	ADD	
		1839		R92	ADD	10K
				R93	ADD	1K
				R91	ADD	150R
				Q10	ADD	1N4401
				RLY	ADD	13-23
				D7	ADD	1N4007
				U4	VER	HORZ
				P05	DISCONNECT\CON1	
				VBELL	DISCONNECT\CON1	
				ZD14	ADD	1N5929
01X3	24FEB98	1881		RLY	COIL	REWIRE
01X3	24FEB98	1861		R67	56K	REMOVE VAL
				REV	01X3	01
01	16JULY98	2043		ZD11, ZD12	NU	1N5929B
				C12, C13	ADD	390pF
01	11AUG98	2061		F1	ADD	5A FUSE
				BELL-OUT	ADD	MINITERM
				BELL+	CHANGE NAME	BELL-IN
01	13AUG98	2060		R1-R10	ADD	47R
				D2	ADD	1N4148
				C8	ADD	10nF
				C9, C11	ADD	1nF
				C2, C4	ADD	100pF
				C7,C5,C6,C3	ADD	390pF
				C12, C13	ADD	390pF
				P02,P03,P04	DISCONNECT/CON1	
				R92	DISCONNECT/GND	CONNECT/VCC
				REV	01	02X1
02X1	9SEP98	707-19			R67,R68 (47K)	ZD15,ZD16 (1N5321B)
				REV	02X1	02X2
02X2	23SEP98				MV6 (039)	ZD17 (1N5929B)
				REV	02X2	02

NOTES *

REFDES	COMBUS	KEYBUS
U6	MAX485CSA	NU
Q7	NU	2N4401
R80	10K	NU
R66	NU	47K
ZD15	NU	1N5231B
R64	NU	10K
R76	NU	47K
ZD16	NU	1N5231B
R65	NU	47K
R77	100R	NU
R78	NU	47K
R74	100R	10R
D1	NU	1N4148
R88	10K	NU

BUILD CHART †

	CELLEMETRY	RIM
U4	NU	USED
C92	NU	USED
C93	NU	USED
CON2	NU	USED
CON1	USED	NU
RLY	USED	NU
Q10	USED	NU
R91	USED	NU
R93	USED	NU
D3	USED	NU

REFERENCE DESIGNATORS	LAST	NOT USED
R		
C		
D		
Q		
ZD		
MV		
L		
U		

APPROVALS		
REV	INITIATOR	APPROVED BY

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Title: UA001 (SKYROUTE CN) Rev: 02

File: UA001 Drawn by: C.I Date: 23SEP98

Project # Finish Scale

Finish Sheet

Originator DWG# 70700020 D