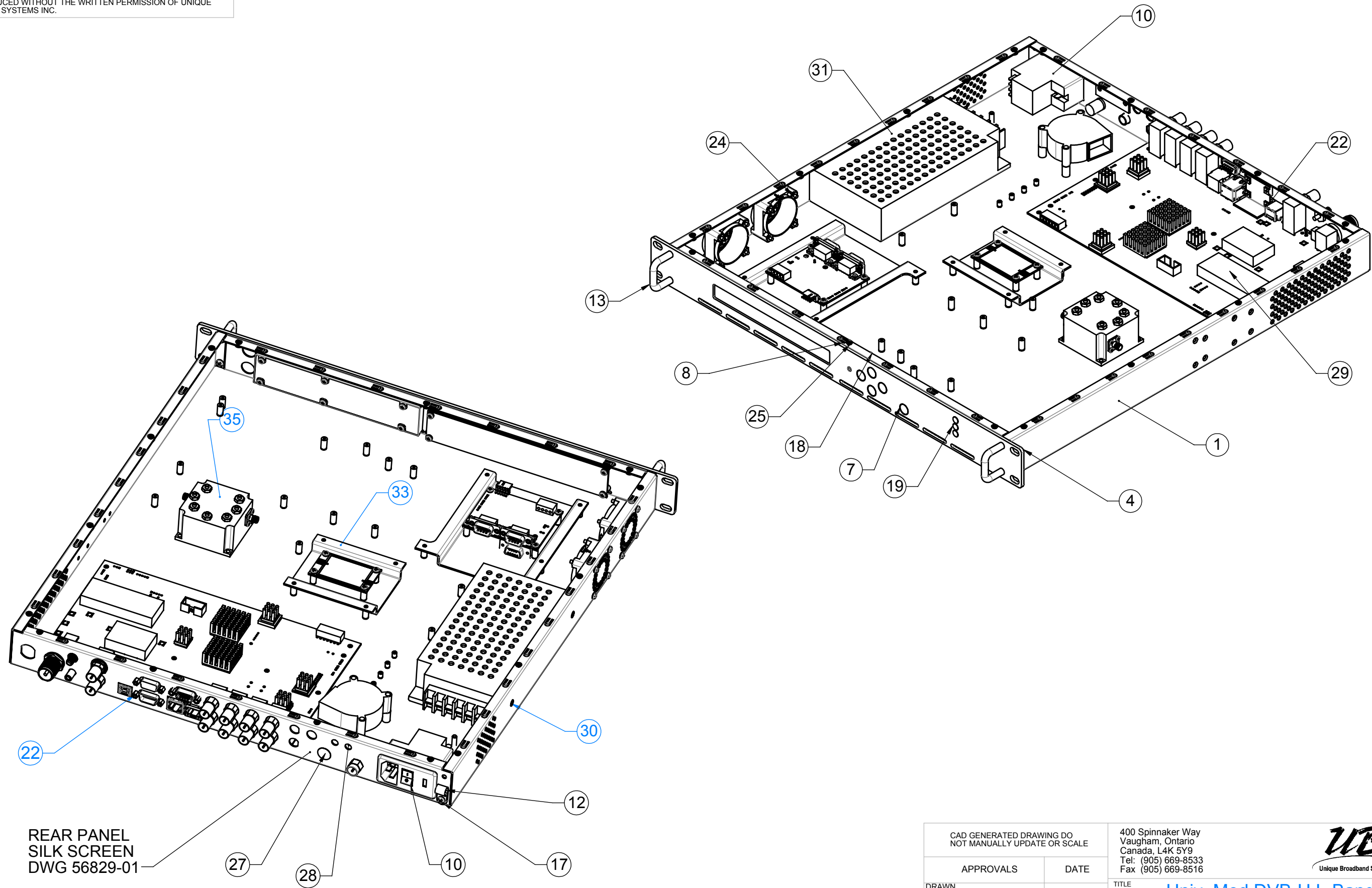


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D
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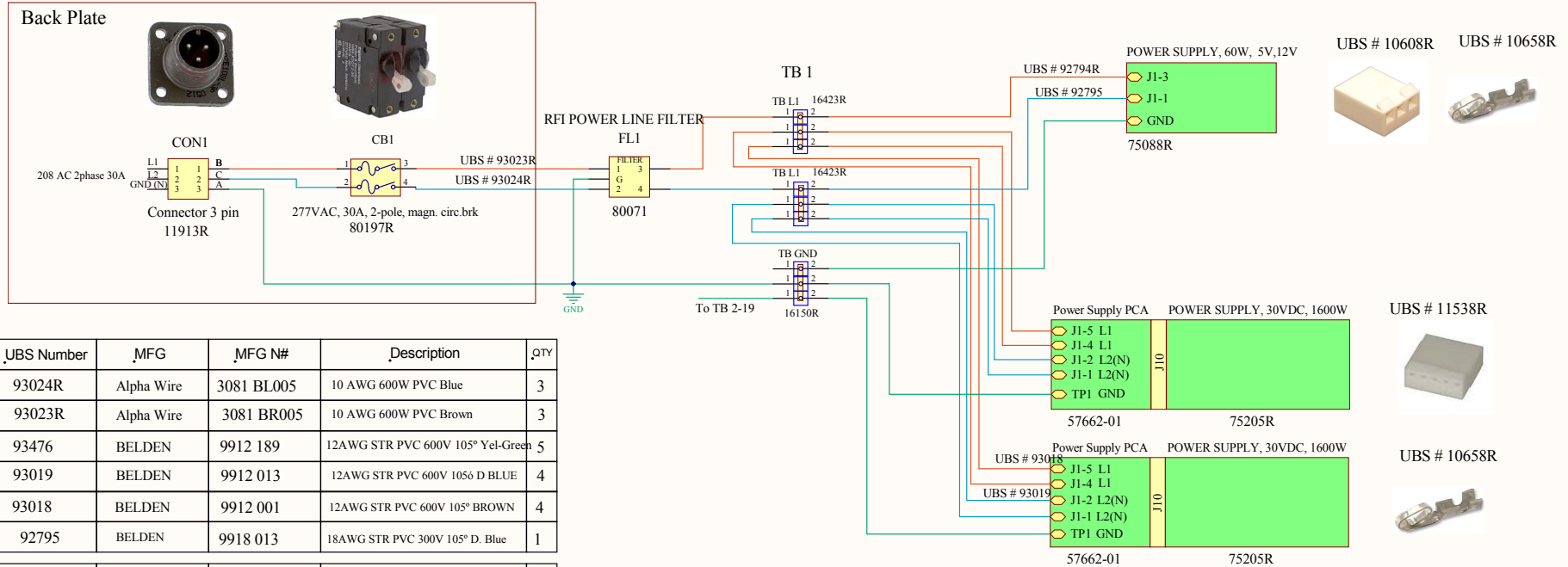
D
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REAR PANEL
SILK SCREEN
DWG 56829-01

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APPROVALS		DATE		TITLE 243 Univ. Mod DVB-H L-Band, with GPS, and additional I/O	
DRAWN NIMAL.D					
CHECKED					
RESP ENG					
Q.A.					
		SIZE B	DWG. # 56803-43-D01-03	PART #	REV. 01
		SCALE 1:3.5		DOC. TYPE	SHEET 2 OF 2

REV.	DATE	DESCRIPTION	ECO#	APPROVED
2	26/06/2013	Removed small cooling fan 30VDC		
3	22/07/2013	Changed copnnection HPA to Current Sense		
4	24/07/2013	Removed connection 12VDC from Current Sense		
5	07/31/2013	Changed terminal connection		



NN	UBS Number	MFG	MFG N#	Description	QTY
1	93024R	Alpha Wire	3081 BL005	10 AWG 600W PVC Blue	3
2	93023R	Alpha Wire	3081 BR005	10 AWG 600W PVC Brown	3
3	93476	BELDEN	9912 189	12AWG STR PVC 600V 105° Yel-Green	5
4	93019	BELDEN	9912 013	12AWG STR PVC 600V 105° D BLUE	4
5	93018	BELDEN	9912 001	12AWG STR PVC 600V 105° BROWN	4
6	92795	BELDEN	9918 013	18AWG STR PVC 300V 105° D. Blue	1

NN	UBS Number	MFG	MFG N#	Description	QTY
7	10608R	MOLEX	26-03-4030	.156" Pitch Crimp Terminal Housing 3pos	1
8	11538R	MOLEX	09-91-0500	.156" Pitch Crimp Terminal Housing 5pos	2
9	10658R	MOLEX	08-52-0072	.156" Pitch Crimp Terminal, Female	13
10	10090R	MOLEX	19067-0008	Ring Terminal 1/4" for 8AWG Wire, Red	5
11	16101R	Altech Corporation	2402.0	Ferrule Insulated Std 12AWG Gray	4
12	16102R	Altech Corporation	2210.0	Ferrule Insulated Std 10AWG Black	2
13	92794R	BELDEN	9918 001	18AWG STR PVC 300V 105° BROWN	1
14	16423R	Altech Corporation	CTS4U-N	TERMINAL BLOCK 35A, DIN RAIL	6
15	16150R	Altech Corporation	CGT4U	TERMINAL BLOCK, 25A, DIN rail, GND	3
16	16321R	Altech Corporation	CTS2.5U-N	TERMINAL BLOCK, DIN RAIL	3
17	86185R	Altech Corporation	CTS2.5U-N/R	TERMINAL BLOCK, DIN RAIL, RED	3
18	86186R	Altech Corporation	CTS2.5U-N/W	TERMINAL BLOCK, DIN RAIL, White	3

Note 1:
Recommended Hand Crimp Tool - 0638117500 for 0638117500 pins
Recommended Hand Crimp Tool - 1212045 for ferrules
Recommended Hand Crimp Tool - MAC 2210 for ring terminals

APPROVALS	DATE	400W L-Band HPA Wiring AC Diagram
Drawn by: Kosta Bor	05/15/2013	Title
Checked by:		Size
Approved by:		Document Number
		Rev



Unique Broadband Systems Ltd.

400W L-Band HPA Wiring AC Diagram

59175-02-D01

05

Sheet 1 of 4