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Approval Date: \_\_\_\_\_  
 Approval Date: \_\_\_\_\_  
 Approval Date: \_\_\_\_\_

Pos.	Component	Description	Component Type	Revision	Length [m ]	Width [m ]	No. of Units	Net Quantity	Un.	Extra Info
<b>E-Item : 81008031</b>			<b>WLS919 433 NA (UA205)</b>					<b>BOM Unit:</b>		<b>1 ea</b>
<b>Revision : 002</b>			<b>REV01</b>							
10	29005248	WLS919 INSTRUCTION SHEET ENG	E-Item					1.0000	ea	
20	18007517	FOB BOX WITH WLS919-433 ARTWOR	Item					1.0000	ea	
30	18005943	WLS919 SYMBOL BUTTONS MYLAR LB	E-Item					1.0000	ea	
40	70001186	WLS919-433 (UA205) REV01	E-Item	004				1.0000	ea	

Date : 09-26-00 [14:58]

CUSTOMIZED BILLS OF MATERIAL  
(Including Routing)

Page : 1  
Company : 651

DSC Ltd. (Mfg)

Approval Date: \_\_\_\_\_  
Approval Date: \_\_\_\_\_  
Approval Date: \_\_\_\_\_

Project : 140007 UA205 REV01X1 Status : Active  
WLS919 433 LC Start Date:  
Customer: ENG001 DSC ENGINEERING DEPARTMENT Compl.Dte : 01-02-00  
Manufactured Item: 70001186 WLS919-433 (UA205) REV01 BOM Unit: 1 ea  
Revision : 004

Pos.	Item	Description	Revi- sion	IC	Length [m ]	Width [m ]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr h	P Nts	No. 0	Extra Info
10	09000189	WLS919 NEG BATT CONTACT DWG#B2		Cu				2.0000	ea		912	30	N	0	BOTTOM
20	10000127	COIL 8 TURN 26AWG RED L.S .09		St				2.0000	ea		001	30	N	0	TOP

Location	Net Quantity
L3	1.0000
L6	1.0000

30	10000122	COIL SMD 6 TURNS RED 28AWG D=.		St				1.0000	ea		001	30	N	0	TOP
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Location	Net Quantity
L1	1.0000

40	10000129	COIL 4 TURNS 28AWG GRN L.S. .0		St				1.0000	ea		001	10	N	0	TOP
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Location	Net Quantity
L2	1.0000

50	09000178	WLS919 BATTERY CONTACT/HOLDR (		Cu				2.0000	ea		001		N	0	BOTTOM
60	16000204	WLS919 KEYMAT SILICONE FOB; DR		Cu				1.0000	ea		910		N	0	
70	08001147	WLS919 FOB PLASTIC TOP WROUGHT		St				1.0000	ea		001		N	0	TOP
80	08001145	WLS919 FOB BOTTOM WROUGHT IRON		St				1.0000	ea		001		N	0	BOTTOM
90	08001149	WLS919 BUTTON 1 (STAY); DRAWIN		St				1.0000	ea		001		N	0	BOTTOM
100	08001144	WLS919 FOB BUTTON 2 (AWAY); DR		St				1.0000	ea		001		N	0	BOTTOM
110	08001150	WLS919 FOB BUTTON 3 (DISARM);		St				1.0000	ea		001		N	0	BOTTOM
120	08001146	WLS919 FOB BUTTON 4 (PANIC); D		St				1.0000	ea		001		N	0	BOTTOM
130	08001347	WLS919 BUTTON COVER; WROUGHT I		St				1.0000	ea		001		N	0	BOTTOM
140	17000104	CR2032; 3V/120MAH COIN CELL LI		St				2.0000	ea		001		N	0	
150	73-00791	WLS919-433 (UA205) REV01	005	Cu				1.0000	ea		912		N	0	

Routing for Item		: 70001186		Routing Unit:		1 ea	
Opr.	Task	Description	Wct	Machine	Setup Time	Run Time	Extra Info
10	320	Inspect PCB Assemblies	E20		0	0.000	
20	400	PCB Breakaway	G00		0	0.000	
30	330	Hand Solder Odd Components	G00		0	0.000	

Approval Date: \_\_\_\_\_  
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 Approval Date: \_\_\_\_\_

Project : 140007 UA205 REV01X1 Status : Active  
 WLS919 433 LC Start Date:  
 Customer: ENG001 DSC ENGINEERING DEPARTMENT Compl.Dte : 01-02-00  
 Manufactured Item: 73-00791 WLS919-433 (UA205) REV01 BOM Unit: 1 ea  
 Revision : 005

Pos.	Item	Description	Revi- sion	IC	Length [ m ]	Width [ m ]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
10	01000977	47K OHM 1/10W 5% SMD (060		St				3.0000	ea		006	20	N	0	TOP

Location	Net Quantity
R36	1.0000
R4	1.0000
R6	1.0000

20	01000937	100 OHM 1/10W 5% SMD (060		St				2.0000	ea		006	20	N	0	TOP
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Location	Net Quantity
R21	1.0000
R37	1.0000

30	01000949	1K OHM 1/10W 5% SMD (0603		St				1.0000	ea		006	20	N	0	TOP
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Location	Net Quantity
R19	1.0000

40	01000941	10K OHM 1/10W 5% SMD (060		St				5.0000	ea		006	20	N	0	TOP
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Location	Net Quantity
R1	1.0000
R12	1.0000
R2	1.0000
R5	1.0000
R9	1.0000

50	01000926	0 OHM 1/10W 5% SMD (0603)		St				2.0000	ea		006	20	N	0	TOP
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Location	Net Quantity
C25	1.0000
R15	1.0000

60	01000976	470 OHM 1/10W 5% SMD (060		St				1.0000	ea		006	20	N	0	TOP
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Location	Net Quantity
R16	1.0000

Project : 140007 UA205 REV01X1  
 WLS919 433 LC  
 Customer: ENG001 DSC ENGINEERING DEPARTMENT  
 Manufactured Item: 73-00791  
 Revision : 005

Status : Active  
 Start Date:  
 Compl.Dte : 01-02-00  
 WLS919-433 (UA205) REV01  
 BOM Unit: 1 ea

Pos.	Item	Description	Revision	IC	Length [m]	Width [m]	No.o Un.	Net Quantity	Un.	Scp [%]	Wrh	Opr	P h	No. Nts	Extra Info
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Location	Net Quantity

70|01000961 |1M OHM 1/10W 5% SMD (0603) RAT| |St| | | | 1.0000|ea | |006| 20|N| 0|TOP

Location	Net Quantity
R17	1.0000

80|01000934 |1.8K OHM 1/10W 5% SMD (0603) RAT| |St| | | | 2.0000|ea | |006| 20|N| 0|TOP

Location	Net Quantity
R18	1.0000
R26	1.0000

90|01000964 |27K OHM 1/10W 5% SMD (0603) RAT| |St| | | | 1.0000|ea | |006| 20|N| 0|TOP

Location	Net Quantity
R10	1.0000

100|01000953 |2.7K OHM 1/10W 5% SMD (0603) RAT| |St| | | | 2.0000|ea | |006| 20|N| 0|TOP

Location	Net Quantity
R13	1.0000
R20	1.0000

110|01001043 |12K OHM 5% 1/10W SMD (0603) RA| |Cu| | | | 1.0000|ea | |912| 20|N| 0|TOP

Location	Net Quantity
R11	1.0000

120|01000938 |100K OHM 1/10W 5% SMD (0603) RAT| |St| | | | 1.0000|ea | |001| 20|N| 0|TOP

Location	Net Quantity
R25	1.0000

130|01000936 |10 OHM 1/10W 5% SMD (0603) RAT| |St| | | | 4.0000|ea | |006| 20|N| 0|TOP

Location	Net Quantity
R22	1.0000