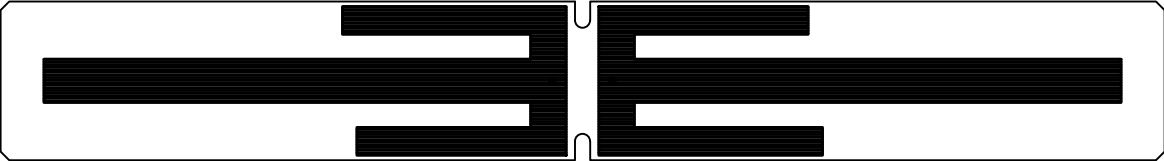

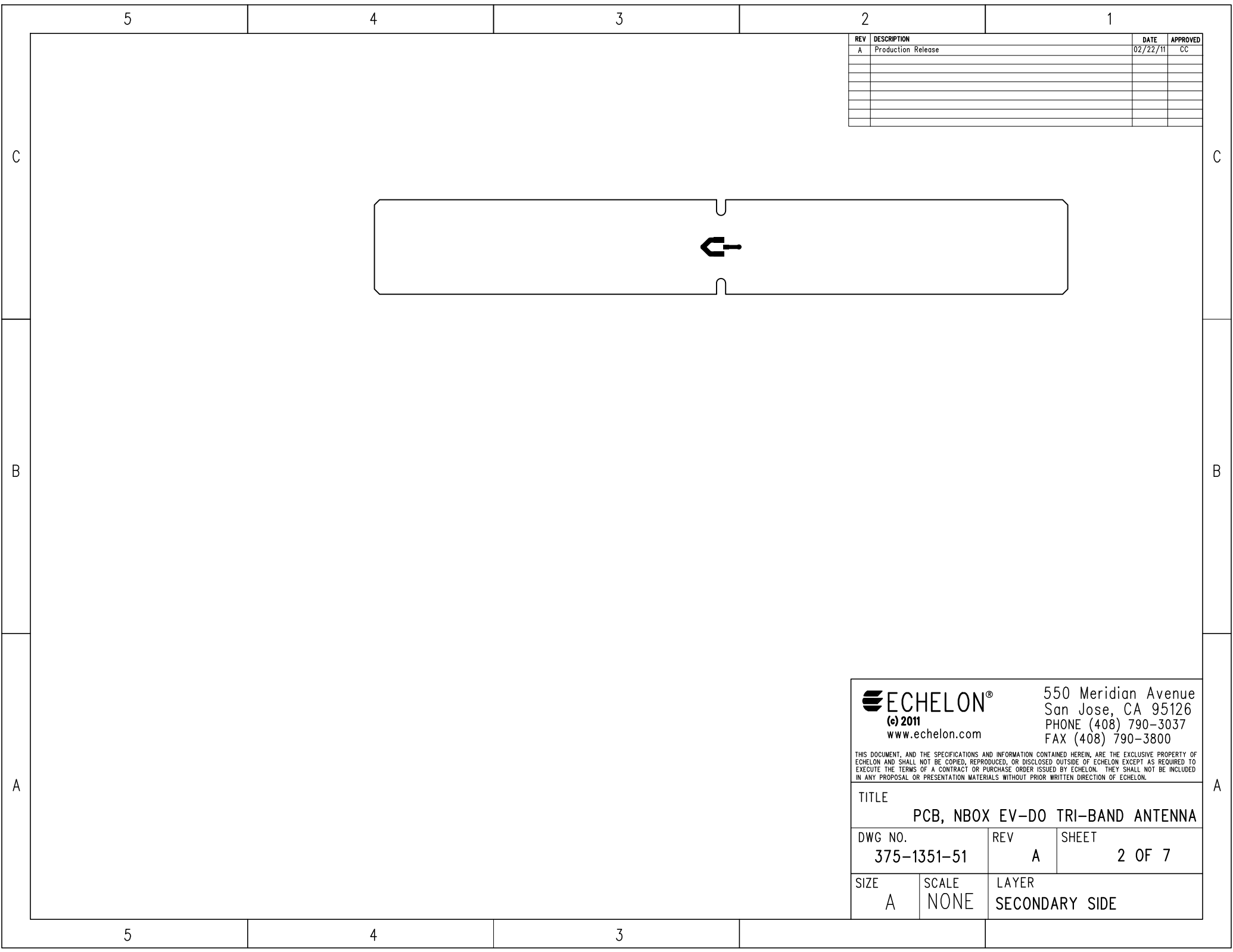



5	4	3	2	1																																	
C				<table><tr><th>REV</th><th>DESCRIPTION</th><th>DATE</th><th>APPROVED</th></tr><tr><td>A</td><td>Production Release</td><td>02/22/11</td><td>CC</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>		REV	DESCRIPTION	DATE	APPROVED	A	Production Release	02/22/11	CC																								
				REV	DESCRIPTION	DATE	APPROVED																														
				A	Production Release	02/22/11	CC																														
B																																					
A	<div><div> ECHELON® (c) 2011 www.echelon.com</div><div>550 Meridian Avenue San Jose, CA 95126 PHONE (408) 790-3037 FAX (408) 790-3800</div></div> <p><small>THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.</small></p> <table><tr><td colspan="3">TITLE</td></tr><tr><td colspan="3">PCB, NBOX EV-DO TRI-BAND ANTENNA</td></tr><tr><td>DWG NO.</td><td>REV</td><td>SHEET</td></tr><tr><td>375-1351-51</td><td>A</td><td>1 OF 7</td></tr><tr><td>SIZE</td><td>SCALE</td><td>LAYER</td></tr><tr><td>A</td><td>NONE</td><td>PRIMARY SIDE</td></tr></table>			TITLE			PCB, NBOX EV-DO TRI-BAND ANTENNA			DWG NO.	REV	SHEET	375-1351-51	A	1 OF 7	SIZE	SCALE	LAYER	A	NONE	PRIMARY SIDE																
				TITLE																																	
				PCB, NBOX EV-DO TRI-BAND ANTENNA																																	
				DWG NO.	REV	SHEET																															
				375-1351-51	A	1 OF 7																															
				SIZE	SCALE	LAYER																															
				A	NONE	PRIMARY SIDE																															
5	4	3																																			



REV	DESCRIPTION	DATE	APPROVED
A	Production Release	02/22/11	CC

 **ECHELON®**
(c) 2011
www.echelon.com

550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE PCB, NBOX EV-DO TRI-BAND ANTENNA		
DWG NO. 375-1351-51	REV A	SHEET 2 OF 7
SIZE A	SCALE NONE	LAYER SECONDARY SIDE

5

4

3

2

1

C

C

B

B

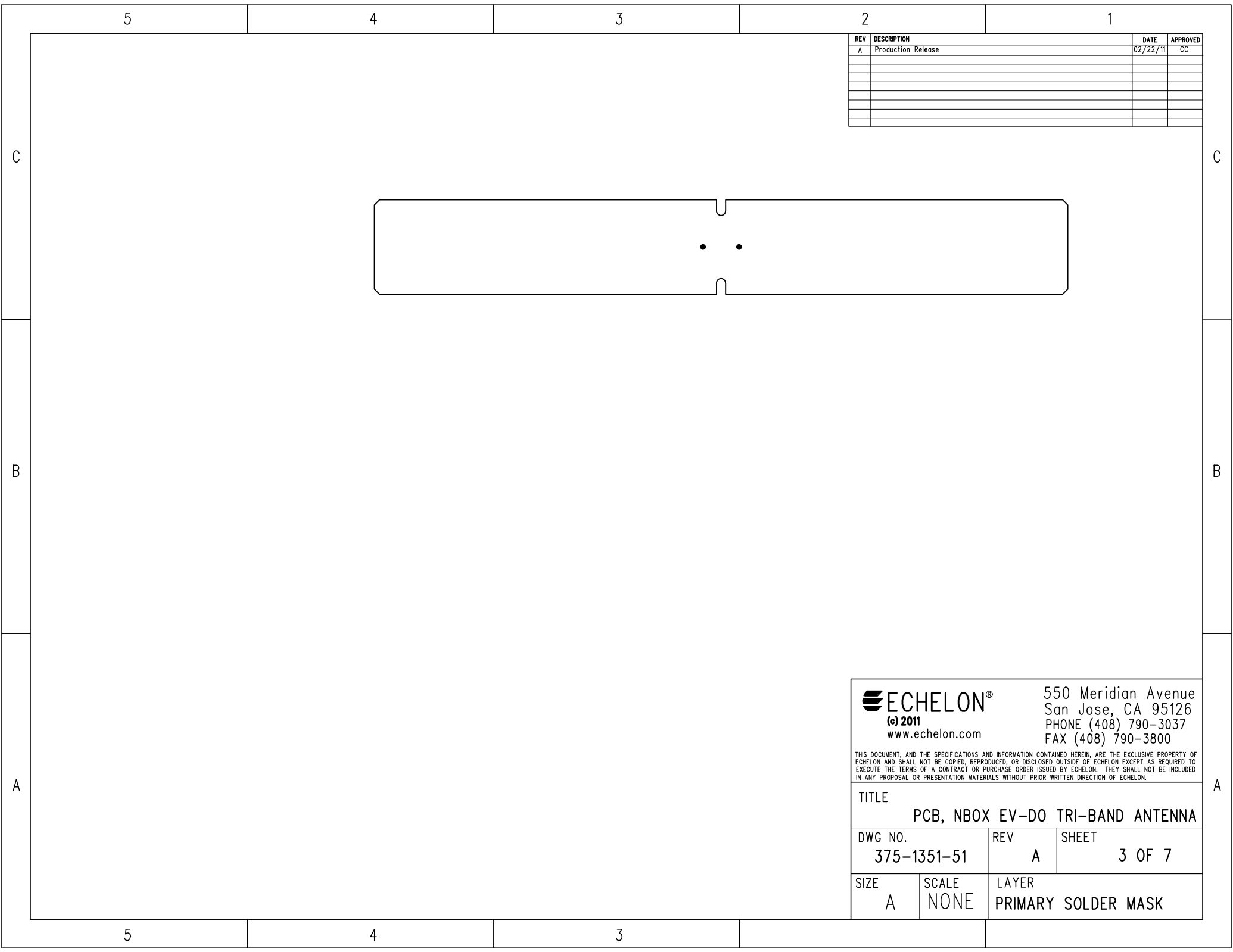
A

A


5

4

3



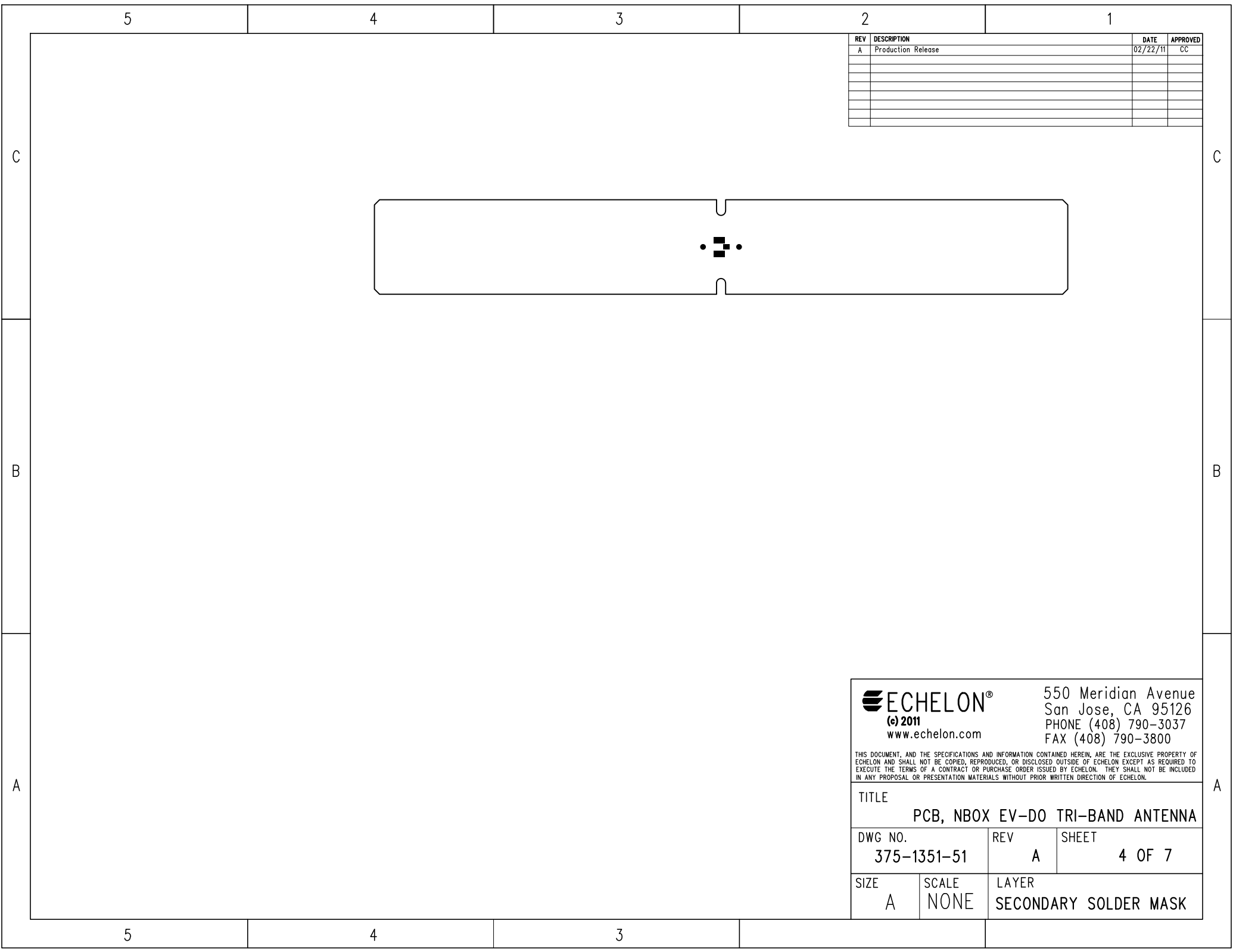
REV	DESCRIPTION	DATE	APPROVED
A	Production Release	02/22/11	CC

**ECHELON®**
(c) 2011
www.echelon.com


550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE		
PCB, NBOX EV-DO TRI-BAND ANTENNA		
DWG NO.	REV	SHEET
375-1351-51	A	3 OF 7
SIZE	SCALE	LAYER
A	NONE	PRIMARY SOLDER MASK



REV	DESCRIPTION	DATE	APPROVED
A	Production Release	02/22/11	CC

**ECHELON®**
(c) 2011
www.echelon.com


550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE		
PCB, NBOX EV-DO TRI-BAND ANTENNA		
DWG NO.	REV	SHEET
375-1351-51	A	4 OF 7
SIZE	SCALE	LAYER
A	NONE	SECONDARY SOLDER MASK

5	4	3	2	1																																									
C				<table><tr><th>REV</th><th>DESCRIPTION</th><th>DATE</th><th>APPROVED</th></tr><tr><td>A</td><td>Production Release</td><td>02/22/11</td><td>CC</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table>		REV	DESCRIPTION	DATE	APPROVED	A	Production Release	02/22/11	CC																																
				REV	DESCRIPTION	DATE	APPROVED																																						
				A	Production Release	02/22/11	CC																																						
B																																													
A																																													

1




www.echelon.com (c) 2011

2

3

375-1351-51 REV A
NBOX EV-DO DIPOLE TRI-BAND

4



(c) 2011
www.echelon.com

550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE

PCB, NBOX EV-DO TRI-BAND ANTENNA

DWG NO.

375-1351-51

REV

A

SHEET

5 OF 7

SIZE

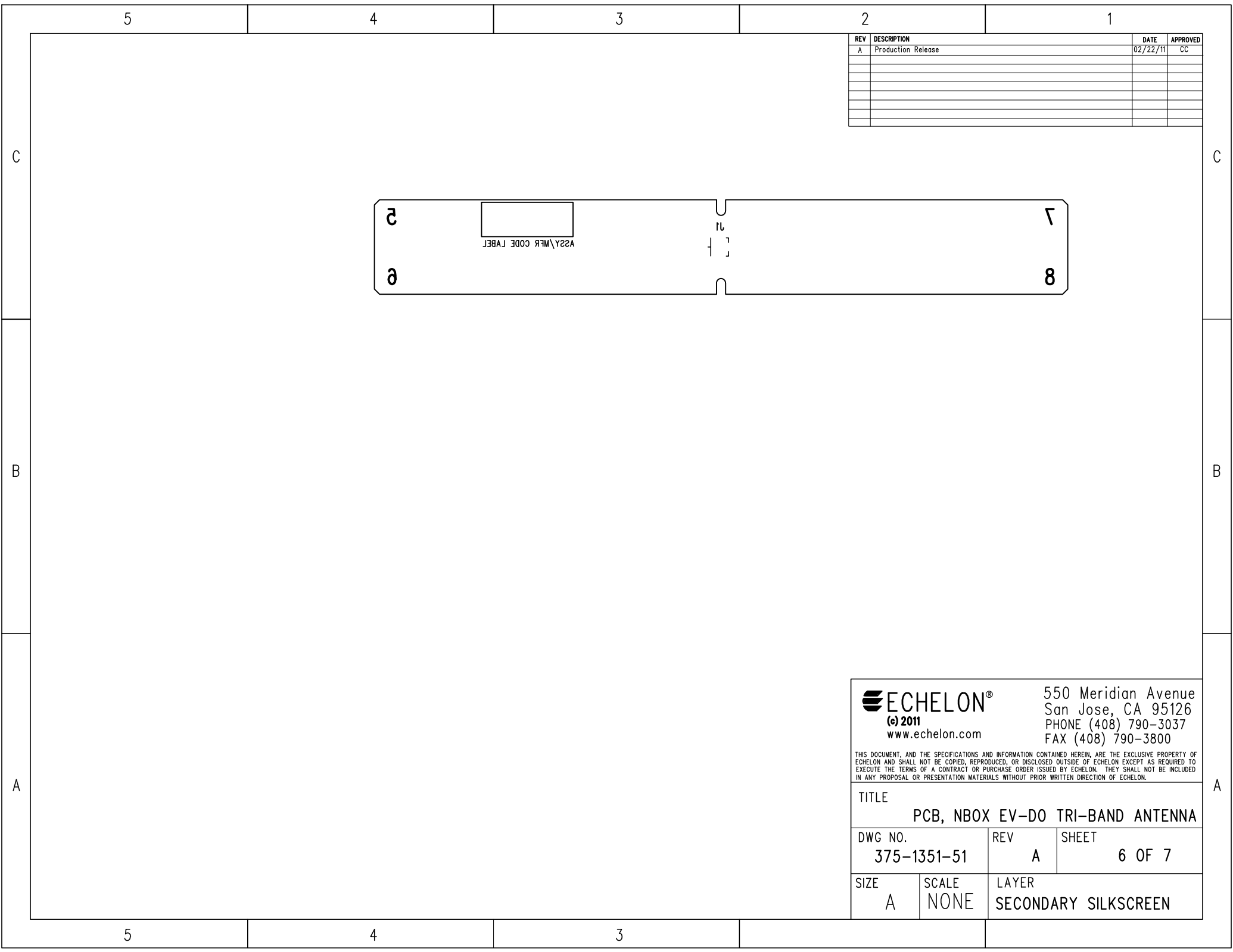
A

SCALE

NONE

LAYER

PRIMARY SILKSCREEN




REV	DESCRIPTION	DATE	APPROVED
A	Production Release	02/22/11	CC

2

ASSY \MFR CODE LABEL

7

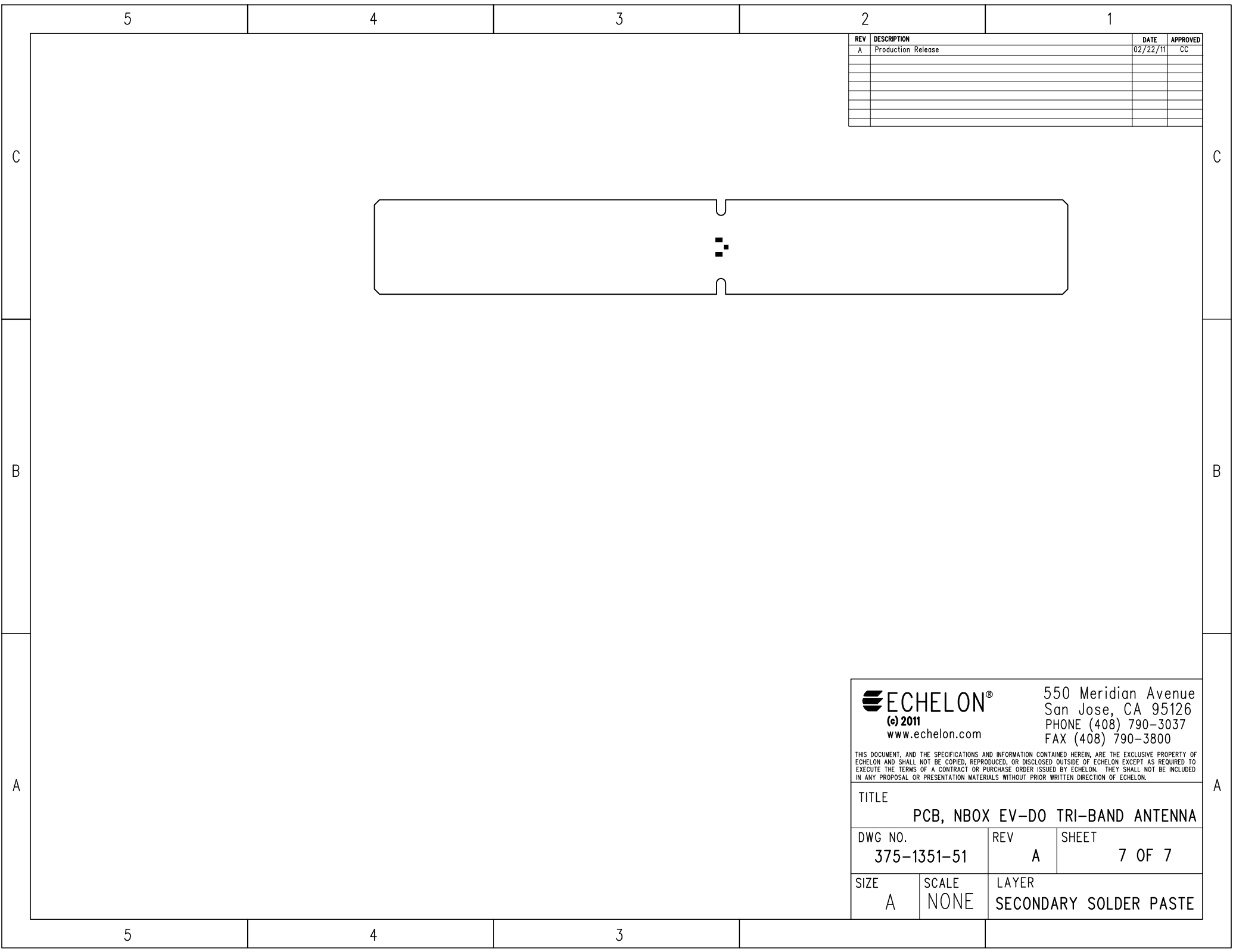
8

 **ECHELON®**
(c) 2011
www.echelon.com


550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE PCB, NBOX EV-DO TRI-BAND ANTENNA		
DWG NO. 375-1351-51	REV A	SHEET 6 OF 7
SIZE A	SCALE NONE	LAYER SECONDARY SILKSCREEN



REV	DESCRIPTION	DATE	APPROVED
A	Production Release	02/22/11	CC

 **ECHELON®**
(c) 2011
www.echelon.com

550 Meridian Avenue
San Jose, CA 95126
PHONE (408) 790-3037
FAX (408) 790-3800

THIS DOCUMENT, AND THE SPECIFICATIONS AND INFORMATION CONTAINED HEREIN, ARE THE EXCLUSIVE PROPERTY OF ECHELON AND SHALL NOT BE COPIED, REPRODUCED, OR DISCLOSED OUTSIDE OF ECHELON EXCEPT AS REQUIRED TO EXECUTE THE TERMS OF A CONTRACT OR PURCHASE ORDER ISSUED BY ECHELON. THEY SHALL NOT BE INCLUDED IN ANY PROPOSAL OR PRESENTATION MATERIALS WITHOUT PRIOR WRITTEN DIRECTION OF ECHELON.

TITLE		
PCB, NBOX EV-DO TRI-BAND ANTENNA		
DWG NO.	REV	SHEET
375-1351-51	A	7 OF 7
SIZE	SCALE	LAYER
A	NONE	SECONDARY SOLDER PASTE