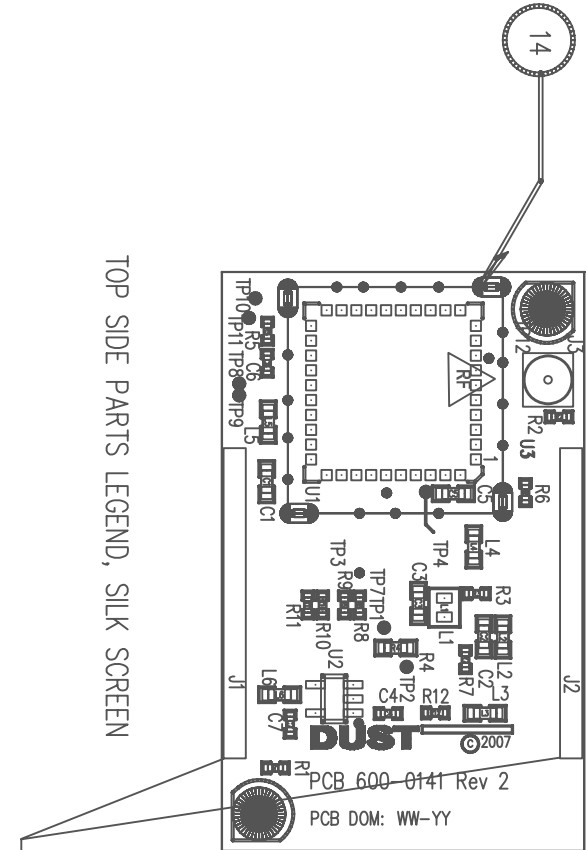


PROPRIETARY NOTICE:  
THE INFORMATION CONTAINED ON THE DOCUMENT IS CONSIDERED TO BE  
FOR IDENTIFICATION PURPOSES ONLY. THIS INFORMATION SHALL NOT BE USED BY  
ANY OTHER PARTY WITHOUT THE WRITTEN CONSENT OF A DUST NETWORKS OFFICER.

REVISION RECORD		
REV	DESCRIPTION	DATE
REV 1	Initial Release per ESD 424	07/28/08

NOTES (UNLESS OTHERWISE SPECIFIED):

1. ASSEMBLE AND INSPECT IN ACCORDANCE WITH IPC STANDARD IPC-610A-C.
2. ASSEMBLE WITH NON-ROHS PROCESS
3. WATCH FOR POLARITY OR ORIENTATION MARKINGS ON THE FOLLOWING COMPONENTS: U1, U2
4. THE FOLLOWING COMPONENTS CAN BE POPULATED IN EITHER ORIENTATION:  
ALL RESISTORS, INDUCTORS AND NON-POLARIZED CAPACITORS.
5. INSTALL J1 AND J2 ON BACKSIDE OF THE BOARD. DO NOT INSTALL PIN 3 ON J1 AND J2.
6. SQUARE PAD DENOTES PIN ONE OF CONNECTORS AND HEADERS.
7. INSTALL RF SHIELD, 440-0041 ON TOPSIDE. ORIENT RF TRIANGLE AS SHOWN ON DRAWING. SOLDER THE PINS FROM THE BACKSIDE OF THE BOARD USING NO-CLEAN FLUX. CLEAN RESIDUE FROM SOLDERED AREA.
8. COMPLETED ASSEMBLY TO BE PACKAGED IN ANTI-STATIC PACKAGING THAT WILL PROTECT FROM DAMAGE AND DETERIORATION.



TOP SIDE PARTS LEGEND, SILK SCREEN

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.		APPROVALS		DATE	
TOLERANCES ARE:		DRAWN BY:		01-07	
FRACTIONS:		SCS05UG0		-08	
DECIMALS:		CHECKED			
ANGLES: 0° 30°		ENGRG			
.XXX ± .005		ISSUED			
MATERIAL - SEE NOTES.		CONTRACT NO.			
NEXT ASSY		FINISH - SEE NOTES.			
USED ON		SCALE: NONE			
APPLICATION		DO NOT SCALE DRAWING			

DUST NETWORKS

PCA ASSY DWG

SIP MOTE CARRIER, RHINE

FSQM NO. 705-0144