

A

B

C

D

E

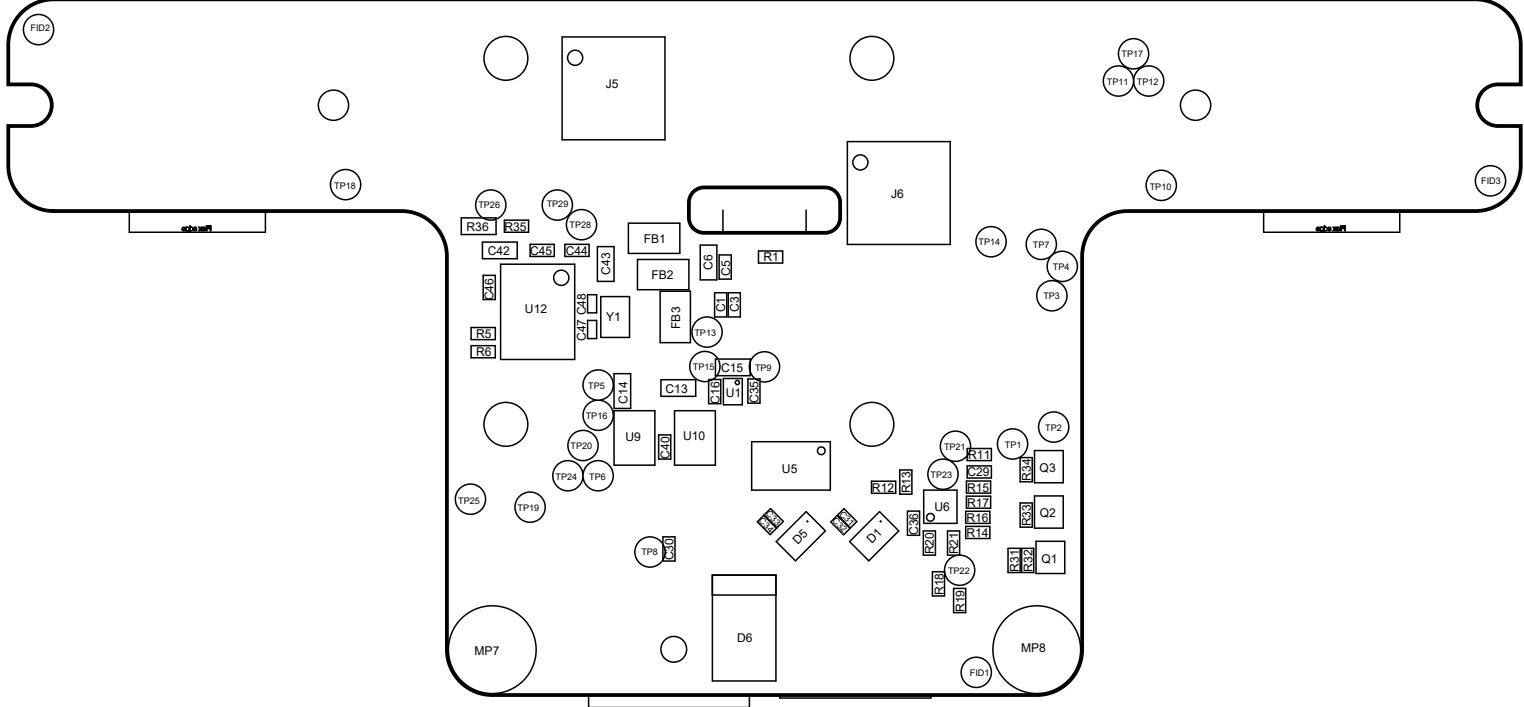
ASSEMBLY NOTES:

Assembly shall conform to IPC-A-610 Class 2.  
Assembly shall conform with RoHS Directive 2011/65/EU.  
Components shall be placed according to the associated CPL and BOM documents.  
Lead-free SAC305 solder shall be used.  
Reflow profile shall comply with J-STD-20C Lead-Free Reflow Profile.  
BGA components shall be 100% checked with x-ray for solder bridges after reflow.  
Finished assemblies shall be removed from panel prior to delivery.

Notes:


- 1Note 1
- 2Note 2
- 3Note 3

View from Top side (Scale 2)



The floor plan of the BW1099 Module is a large rectangular area with several rooms and equipment. The central area is labeled "BW1099 Module". The layout includes:

- Top Left:** A large rectangular room labeled J3. Below it is a smaller rectangular room labeled J1, which contains a long, narrow table. To the right of J1 is a large circular room labeled J2.
- Top Right:** A large rectangular room labeled J9. Below it is a smaller rectangular room labeled J8.
- Bottom Left:** A large rectangular room labeled J10. To its right is a smaller rectangular room labeled J7.
- Bottom Right:** A large rectangular room labeled J6. To its right is a smaller rectangular room labeled J5.
- Central Area:** A large rectangular room labeled J4. To its right is a large circular room labeled J3.
- Equipment:** Various pieces of equipment are labeled, including FB1, FB2, FB3, FB4, FB5, FB6, FB7, FB8, FB9, FB10, FB11, FB12, FB13, FB14, FB15, FB16, FB17, FB18, FB19, FB20, FB21, FB22, FB23, FB24, FB25, FB26, FB27, FB28, FB29, FB30, FB31, FB32, FB33, FB34, FB35, FB36, FB37, FB38, FB39, FB40, FB41, FB42, FB43, FB44, FB45, FB46, FB47, FB48, FB49, FB50, FB51, FB52, FB53, FB54, FB55, FB56, FB57, FB58, FB59, FB60, FB61, FB62, FB63, FB64, FB65, FB66, FB67, FB68, FB69, FB70, FB71, FB72, FB73, FB74, FB75, FB76, FB77, FB78, FB79, FB80, FB81, FB82, FB83, FB84, FB85, FB86, FB87, FB88, FB89, FB90, FB91, FB92, FB93, FB94, FB95, FB96, FB97, FB98, FB99, FB100, FB101, FB102, FB103, FB104, FB105, FB106, FB107, FB108, FB109, FB110, FB111, FB112, FB113, FB114, FB115, FB116, FB117, FB118, FB119, FB120, FB121, FB122, FB123, FB124, FB125, FB126, FB127, FB128, FB129, FB130, FB131, FB132, FB133, FB134, FB135, FB136, FB137, FB138, FB139, FB140, FB141, FB142, FB143, FB144, FB145, FB146, FB147, FB148, FB149, 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Title: <b>BW1098OAK</b>		
Number: DXXXX	Revision: R0M0 E0	
Date: 10/27/2020	Sheet: 2 of 2	PROPRIETARY AND CONFIDENTIAL
Drawn by: Brian Weinstein		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LUXONIS HOLDING CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION IS PROHIBITED.

