| 池州华宇电子科技股份有限公司<br>ENIZHOU HISEMI ELECTRONICS TECHNOLOGY CO.,LTD<br>焊线图纸 Bonding Diagram |                     |                     |                  |                                       | 客户代码<br>Customer No. 008 |                        | 线图号<br>Drawing No. 封装外型   |   | HY-PX-008-741 A           |                                  |                  |                    |
|---|---------------------|---------------------|------------------|---------------------------------------|--------------------------|------------------------|---------------------------|---|---------------------------|----------------------------------|------------------|--------------------|
|   | <b>戈种类</b>          | 焊线直径(µm)            | 焊线根数             | AM<br>焊线总长(μm)<br>Total wire length   | Product Type             | 最短线长(µm)               | 塑封料型                      | PKG Type<br>号(绿色环保)   | 1                         | ESSOP<br>LF载体/                   |                  |                    |
| 合   | e Type<br>金丝<br>Ag  | Wire Diameter<br>20 | NO. of wire      | Total wire length                     | Longest wire lengt       | nt Shortest wire lengh | 首选(Preferred):            |   | ESSOP10L-8R (8            | LF Pad S                         | Size             |                    |
|   | 客户图号<br>omer drawin | g NO.               |                  |                                       | 2071                     |                        | 备选(Optional): I           | EME-G630AY  | (2098*3302um²)            |                                  |                  |                    |
|   |                     | 10                  | )                | 9                                     |                          | 8                      |                           | 7   | 6                         | 7                                |                  |                    |
|   |                     |                     |                  |                                       |                          |                        |                           |   |                           |                                  |                  |                    |
|   |                     |                     |                  |                                       |                          |                        |                           |   |                           |                                  |                  |                    |
|   |                     |                     |                  |                                       |                          |                        |                           |   |                           |                                  |                  |                    |
|   |                     | 1                   |                  | 2                                     |                          | 3                      | 4                         | Į.  | 5                         |                                  |                  |                    |
| R传送力<br>F Direct  | 方向(装片<br>tion(D/A   | 椭圆                  |                  | 实物图:<br>Chip phot                     | o:                       |                        |                           | 特殊说明 Special In<br>DB注意:<br>1.芯片居中放置;<br>WB注意:<br>1.数字为不打线pac |                           |                                  |                  |                    |
| 之明<br>cuctions  | 粘片胶。<br>Epoxy t     |                     | 芯片名称<br>Die name | 芯片尺寸<br>Die Size                      | 最小焊盘尺寸<br>Min BPO (μm²)  | 最小焊盘间距<br>Min BPP(μm)  | 铝垫厚度(μm)<br>Pad Thickness | 焊盘下是否有电路<br>Circuit under Pad                                 | 划片道宽度<br>Street line (μm) | 晶圆尺寸<br>Wafer Size               | 是否是<br>Law-K     | 滅遊/                |
| 芯:<br>E A   | 导电加<br>(conducti    | 文<br>vity)          | 1105100          | 554.8*433.2(um²)<br>21.84*17.06(mil²) | 50.35*50.35              | 60                     | 1                         | 是/Yes   | 60                        | Water Size                       | If low-k?<br>否NO | (jum<br>Water This |
| 芯:  | S502                |                     |                  |                                       |                          |                        |                           |   |                           |                                  | 10 %             | -                  |
| EΒ  |                     |                     |                  |                                       |                          |                        |                           |   |                           |                                  |                  |                    |
| 芯:<br>EC  | a T                 | 11.7                |                  | 4.17                                  |                          |                        |                           |   |                           | 安白班列                             | <b>交</b> 应/平     | W .                |
| 拟制<br>Prepared by   |                     | 图於                  | 2024.3.11        | 制图日期<br>Create Date                   | 2024/                    | 3/11                   | 生效日期<br>Effective Date    |   |                           | 客户确认签字/盖章:<br>Customer Signature |                  | qs i               |
| 研发审<br>R&D Cl   | heck                | 大學                  | 54.3.11          | 产品工程审核<br>PE Check                    |                          |                        | 批准<br>Approved by         | (A)   |                           |                                  |                  |                    |
| 是提示:  | 图纸为产                | 品下线生产的唯一            | 依据, 请您认真确        | 认, 我司依据您回                             | 签后的图纸生产,                 | 如图纸错误会产生ス              | 下可估量损失, 谢ì                | 射!<br>ding to the drawings y                                  |                           |                                  | 页码               | Page               |