



權億科技股份有限公司
Master Wave Technology Co., Ltd.

承認書

APPROVAL SHEET

Customers: 鴻海精密工業(股)公司

Customer Model No.: JS907X01084X0 403-50006-01

Master Wave Model No.: 907X01084X0

Product Description: Arlo Sensor

Issue Date: 2021. 05. 05

REV.: 03

客戶承認用印 Customer Approved		權億承認用印 Confirmation Signature	
			
核准 Approve	主管 Chief	承辦 Responsible	
Chris Wang	Tony	Doris	

MASTER WAVE TECHNOLOGY CO., LTD.

權億科技股份有限公司

Address: No. 19, Hezun N. Rd., Zhongli Dist., Taoyuan City 320, Taiwan (R.O.C.)

Tel: +886-3-4529998 Fax: +886-3-4522866

Suzhou Shengyih Electronics Plastic Co. Ltd (Shou Zhou)

聲億電子塑膠有限公司(蘇州廠)

Address: No.95 Wusong south Rd of Luzhi Town Wu zhong Area Suzhou City, China

Tel : +86-512-65046030 Fax : +86-512-65046033

Shengyih Electronic Co. Ltd (Dongguan)

聲億電子有限公司(東莞廠)

Address: Mu-Lun Administration Area, Changping Town, Dongguan City, Guangdong Province, China

Tel : +86-769-83914045 Fax : +86-769-83914046



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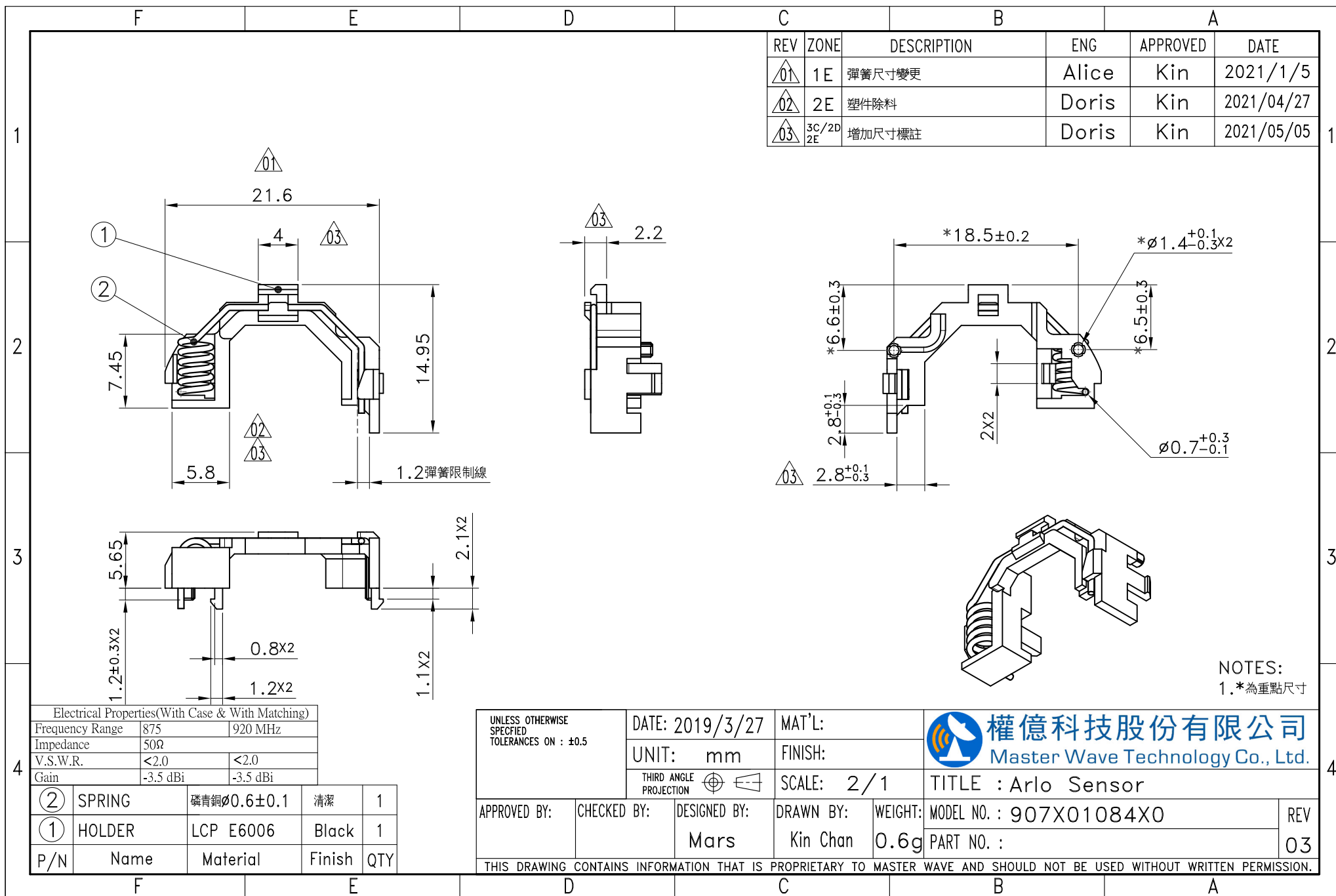
-Electrical test (920MHz)

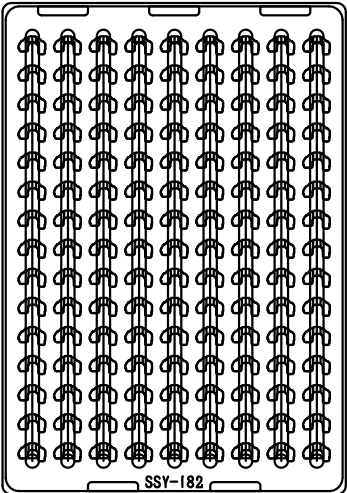
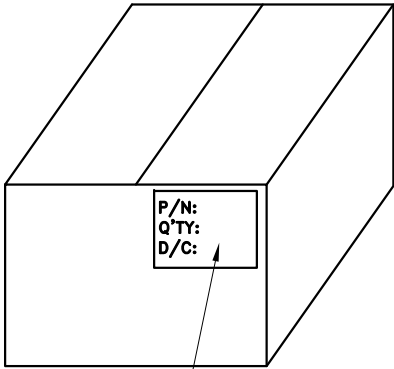
-Antenna Efficiency

-Pattern Test

Modification History:

REV.	Date	Content
00	2019.03.27	
01	2021.01.05	更新測報、圖面，新增包裝圖
02	2021.04.27	塑件除料
03	2021.05.05	增加尺寸標註



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 SSY-182 135PCS / 吸塑盒 →  P/N: Q'TY: D/C: Outside the carton : Stick the label on the upper right side (紙箱外：將標籤黏貼在右上方)																																																										
						<table border="1" style="width: 100%;"> <tr> <td colspan="2"></td> <td colspan="2">DATE: 2021/1/5</td> <td colspan="2">MAT'L:</td> <td colspan="2" rowspan="2">  權億科技股份有限公司 Master Wave Technology Co., Ltd. </td> </tr> <tr> <td colspan="2"></td> <td colspan="2">UNIT: —</td> <td colspan="2">FINISH:</td> </tr> <tr> <td colspan="2"></td> <td colspan="2" style="text-align: center;">THIRD ANGLE PROJECTION</td> <td colspan="2" style="text-align: center;">  </td> <td colspan="2">SCALE: 2/1</td> <td colspan="2">TITLE : Arlo Sensor Packing</td> </tr> <tr> <td colspan="2">APPROVED BY:</td> <td colspan="2">CHECKED BY:</td> <td colspan="2">DESIGNED BY:</td> <td colspan="2">DRAWN BY:</td> <td colspan="2">WEIGHT:</td> <td>MODEL NO. : 907X01084X0</td> <td rowspan="2">REV 00</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2"></td> <td>PART NO. :</td> </tr> </table>								DATE: 2021/1/5		MAT'L:		 權億科技股份有限公司 Master Wave Technology Co., Ltd.				UNIT: —		FINISH:				THIRD ANGLE PROJECTION				SCALE: 2/1		TITLE : Arlo Sensor Packing		APPROVED BY:		CHECKED BY:		DESIGNED BY:		DRAWN BY:		WEIGHT:		MODEL NO. : 907X01084X0	REV 00											PART NO. :
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THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MASTER WAVE AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																																																										
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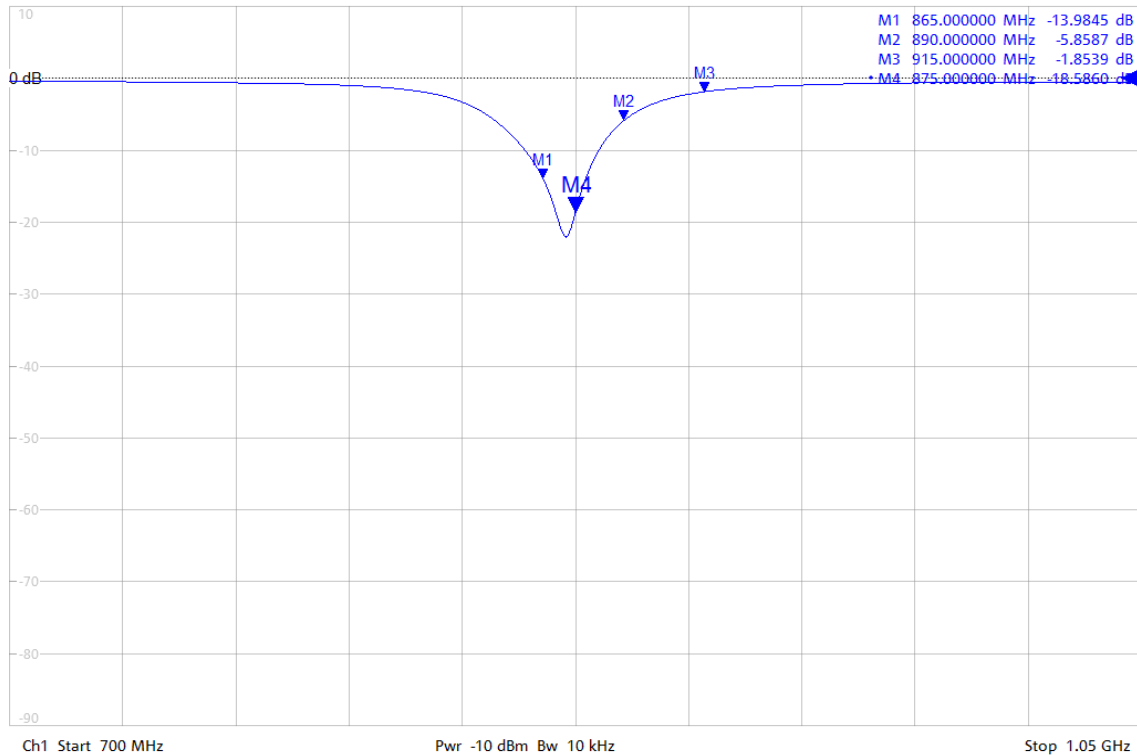


Electrical Test (875 MHz , With Case & With Matching)

12/22/2020 10:55:00 AM
1328.5170K92-100710-ac

Trc1 S11 dB Mag 10 dB/ Ref 0 dB Cal int Offs

1





Antenna Efficiency (875 MHz , With Case & With Matching)

Freq.(MHz)	860MHz	865MHz	870MHz	875MHz	880MHz	885MHz	890MHz	895MHz	900MHz	905MHz	910MHz	915MHz	920MHz	925MHz	930MHz
Efficiency	12%	13%	15%	16%	16%	15%	13%	11%	9%	8%	7%	6%	5%	4%	4%
Peak Gain(dBi)	-5.51	-4.54	-4.02	-3.72	-3.70	-3.99	-4.73	-5.13	-6.21	-6.94	-7.71	-8.08	-8.68	-8.98	-9.83



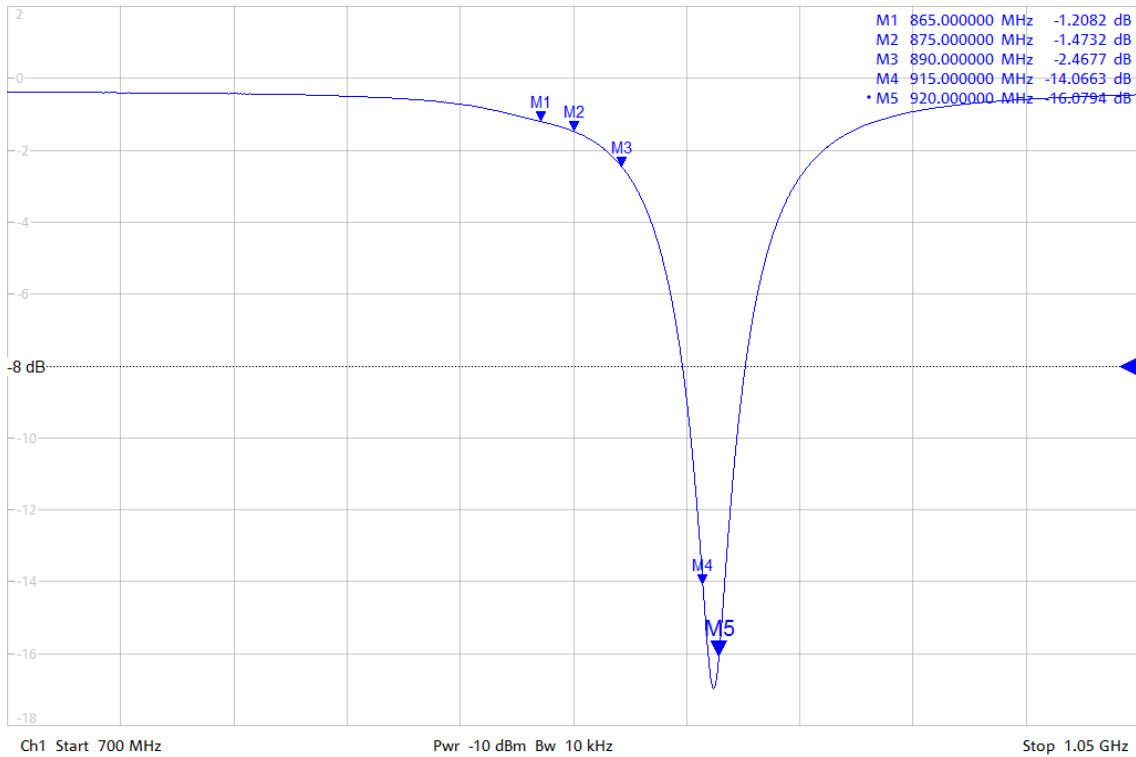
Electrical Test (920 MHz , With Case & With Matching)



12/29/2020 4:22:44 PM
1328.5170K92-100710-ac

Trc1 — S11 dB Mag 2 dB/ Ref -8 dB Cal Int Offs

1





Antenna Efficiency (920 MHz , With Case & With Matching)

Freq.(MHz)	860MHz	865MHz	870MHz	875MHz	880MHz	885MHz	890MHz	895MHz	900MHz	905MHz	910MHz	915MHz	920MHz	925MHz	930MHz
Efficiency	2%	3%	3%	4%	5%	6%	8%	10%	11%	15%	17%	19%	19%	18%	15%
Peak Gain(dBi)	-12.92	-11.81	-10.81	-9.93	-9.09	-8.09	-7.40	-6.34	-5.93	-4.83	-3.92	-3.56	-3.41	-3.46	-4.53