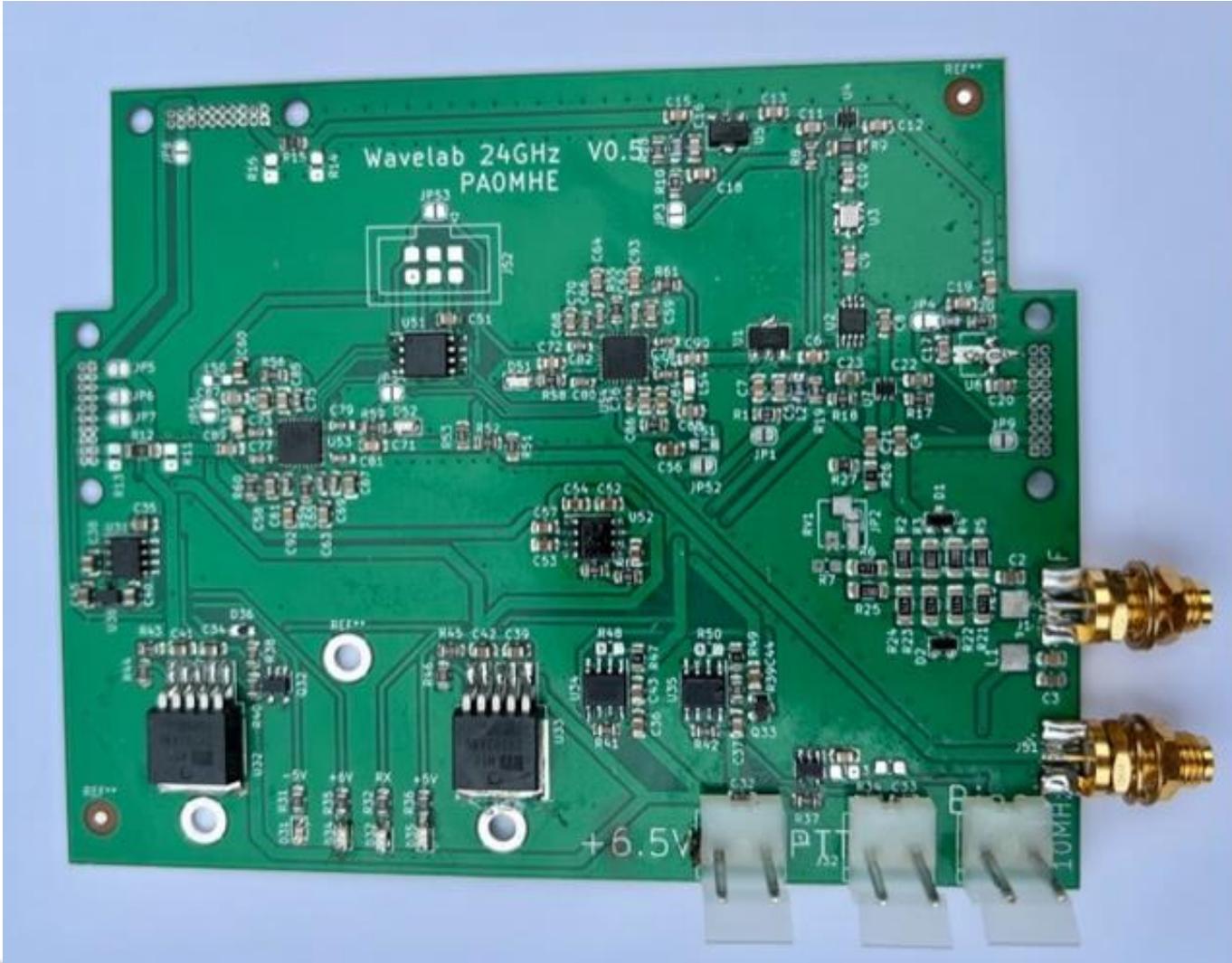
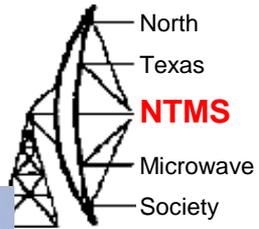


# Solder Equipment

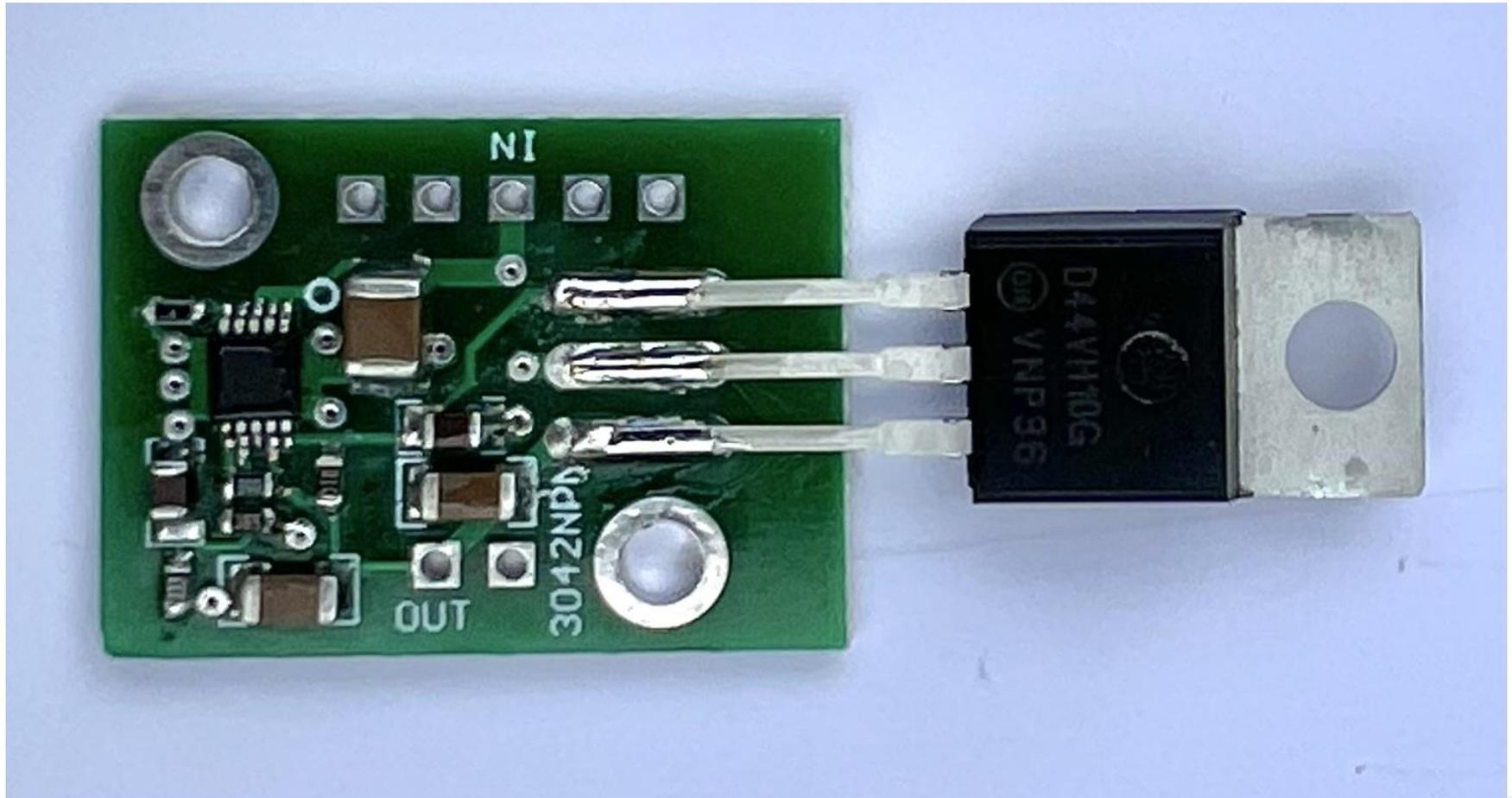
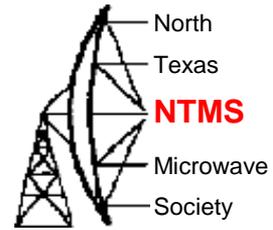
## N5BRG

May 6, 2023  
Virtual Meeting

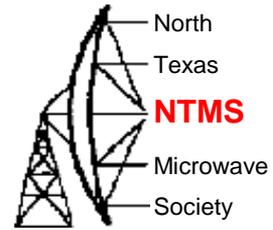
# Wavelab 24GHz



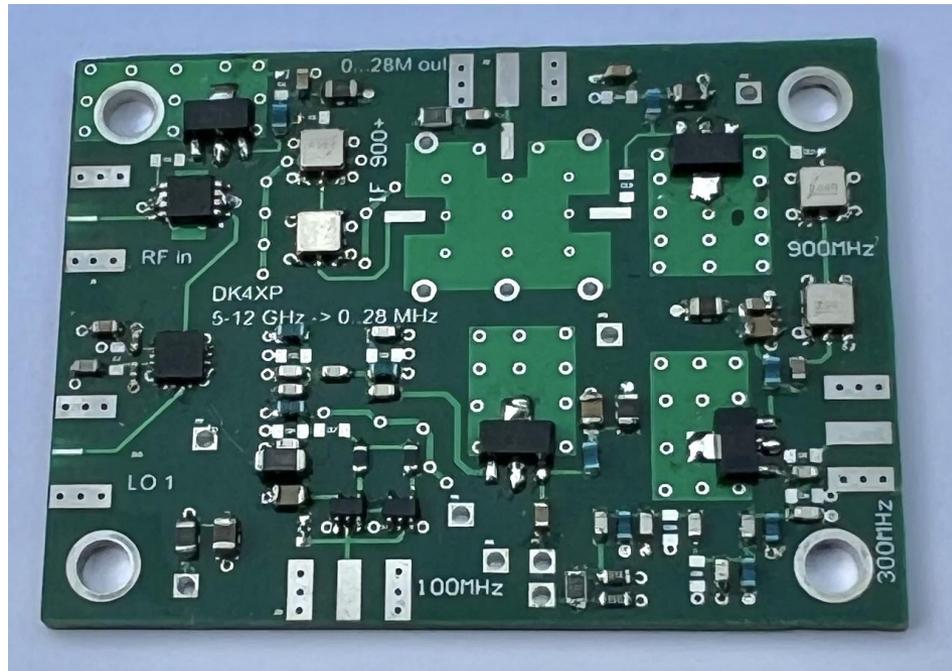
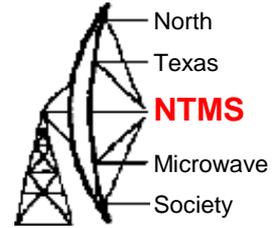
# DK4XP Power Regulator From Dubus



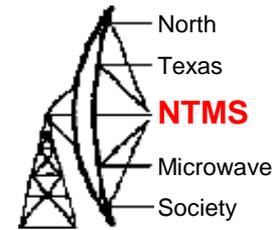
# DK4XP 70 cm XVTR



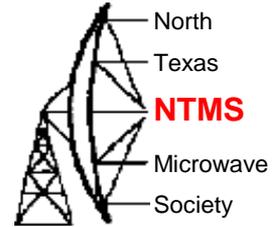
# DK4XP 10G XVTR



# Microscope



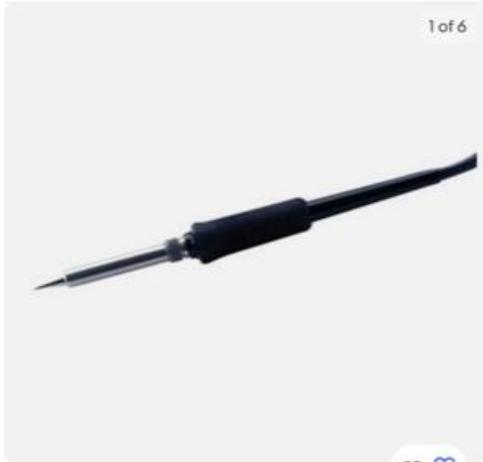
# Weller Pencil Soldering Iron



5:44 📶 🔋

eBay > ... > Soldering Guns & Irons

1 of 6



22

**Weller PES51 50 Watt Soldering Pencil for WES51 Soldering Stations**

sydco-usa (1734 ★)  
99% positive feedback

**\$49.00** + \$5.00 Shipping  
Est. delivery Tue, May 9 - Fri, May 12

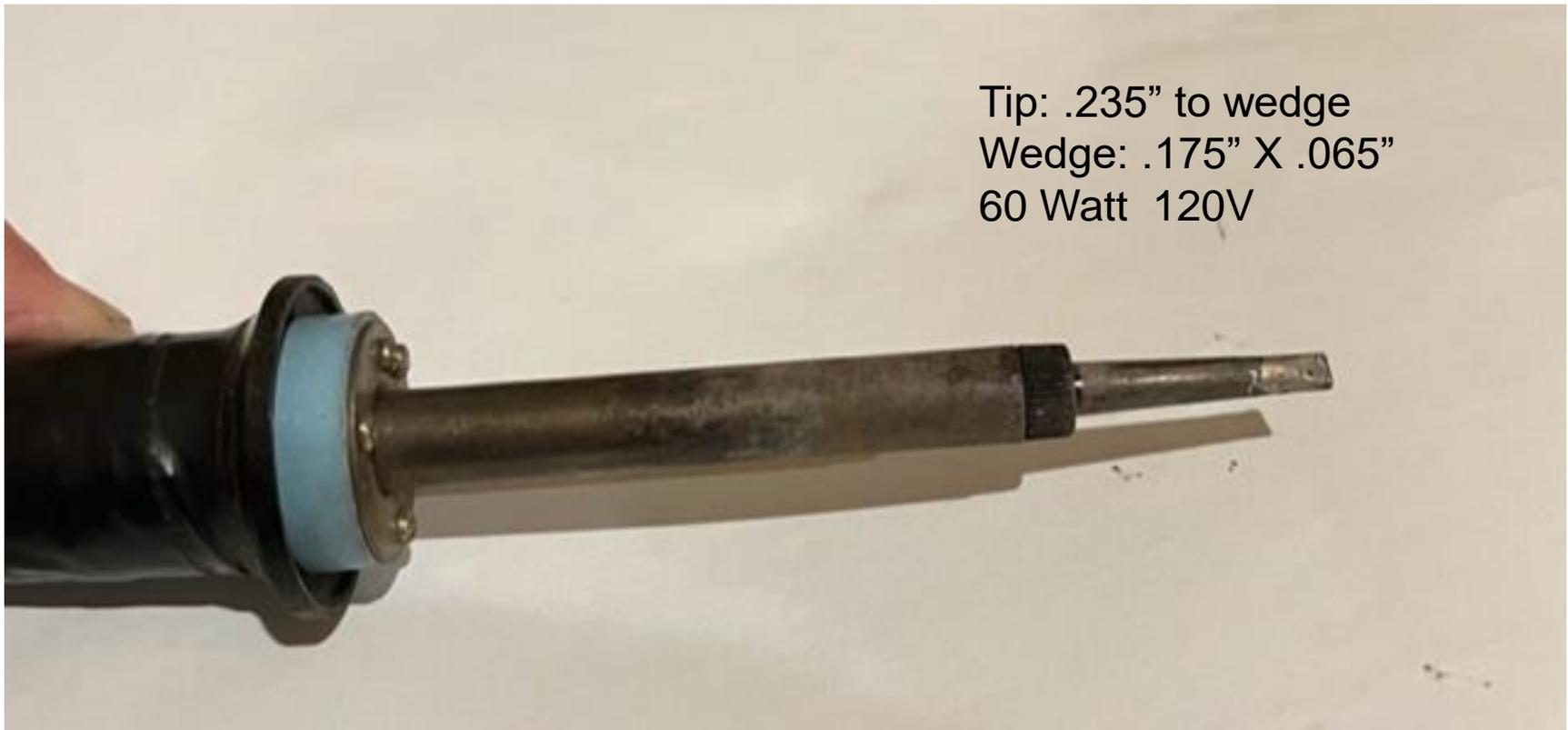
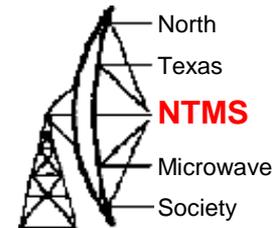
Condition **New** ⓘ

Quantity

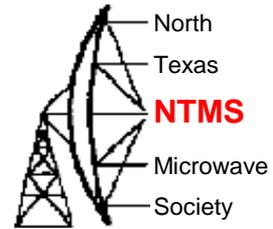
[Buy It Now](#)

[ebay.com](#)

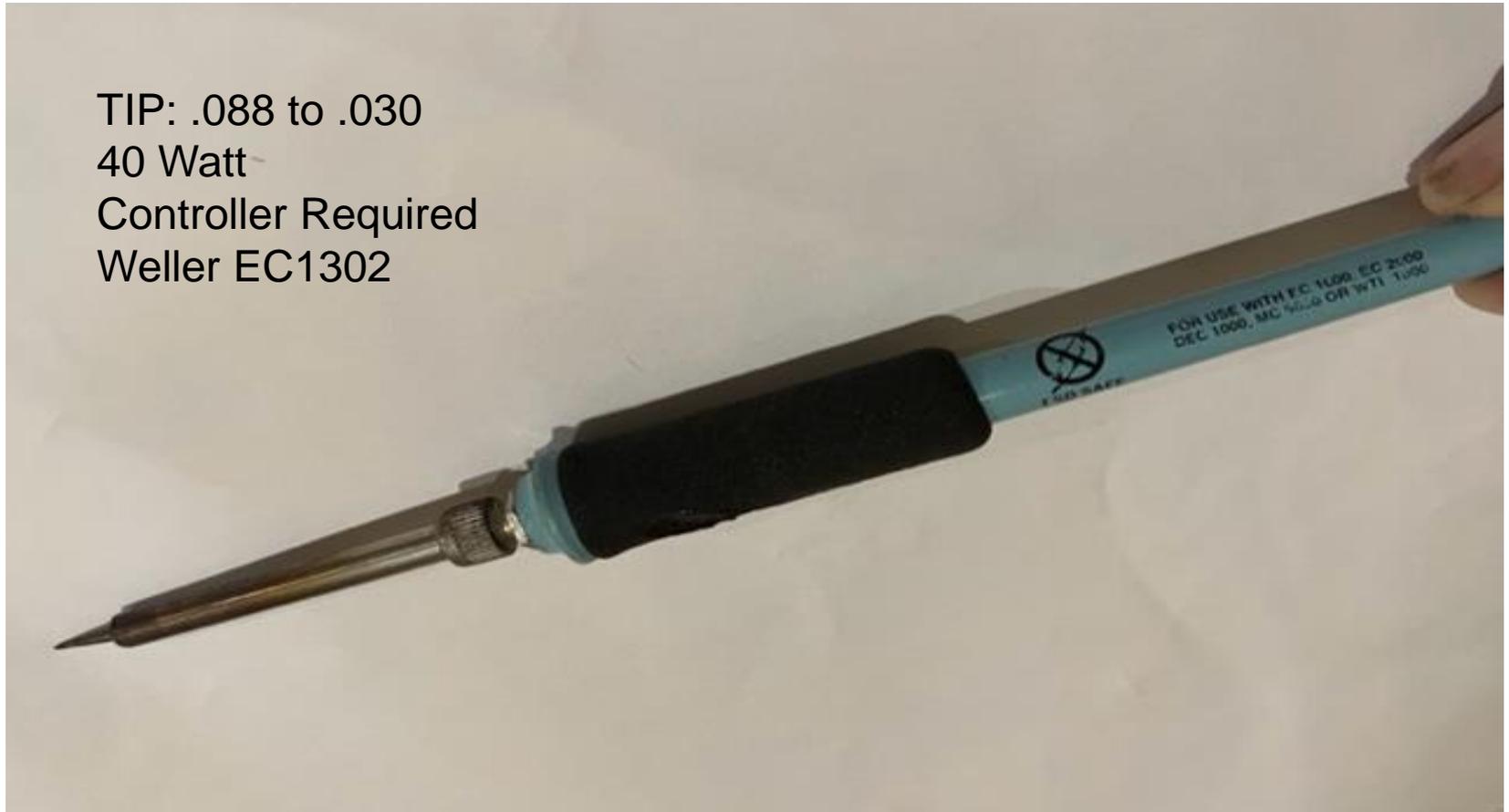
# Large Tip Iron



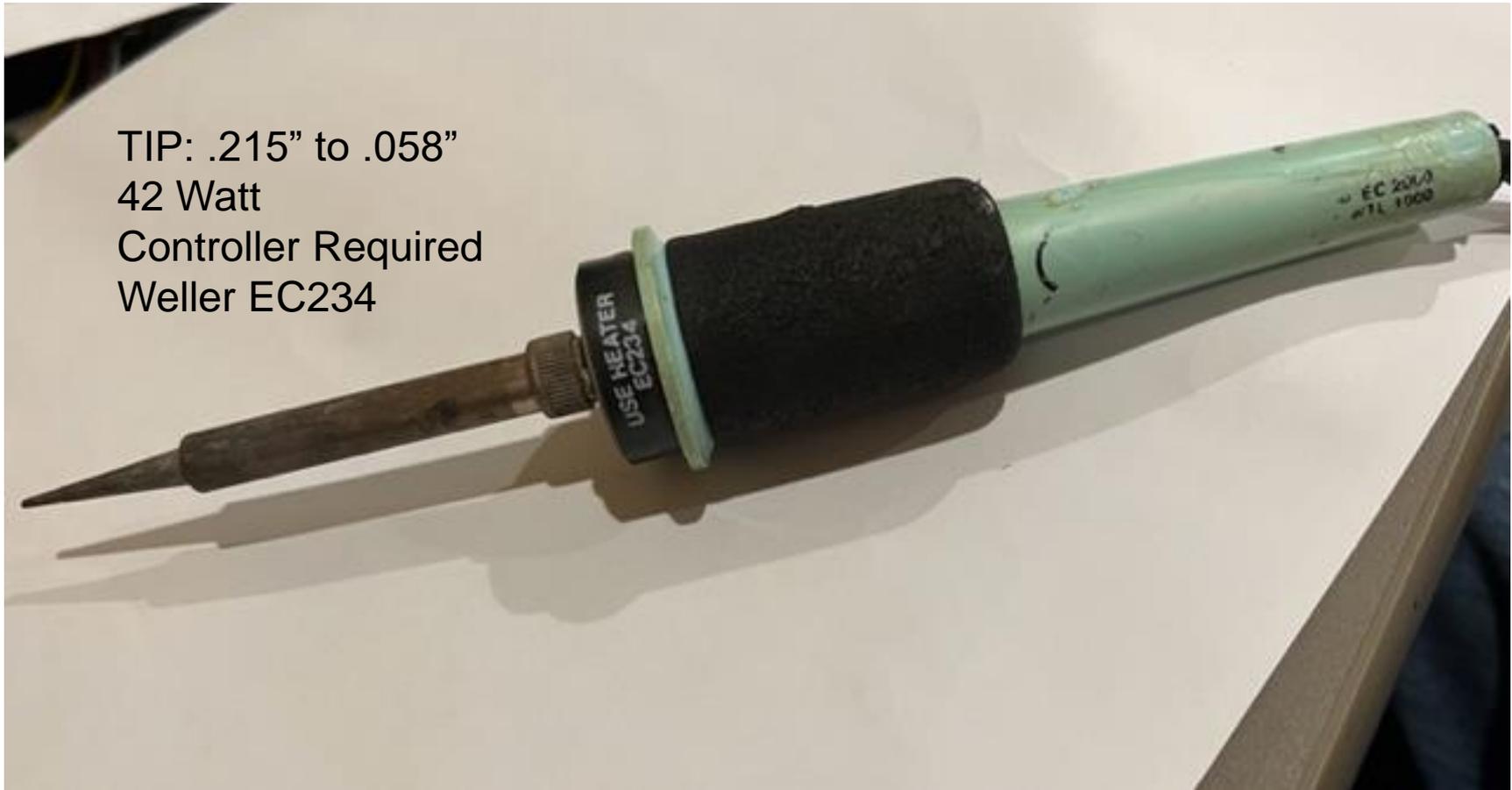
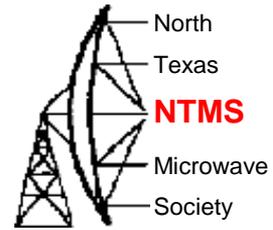
# Small Soldering Iron



TIP: .088 to .030  
40 Watt  
Controller Required  
Weller EC1302

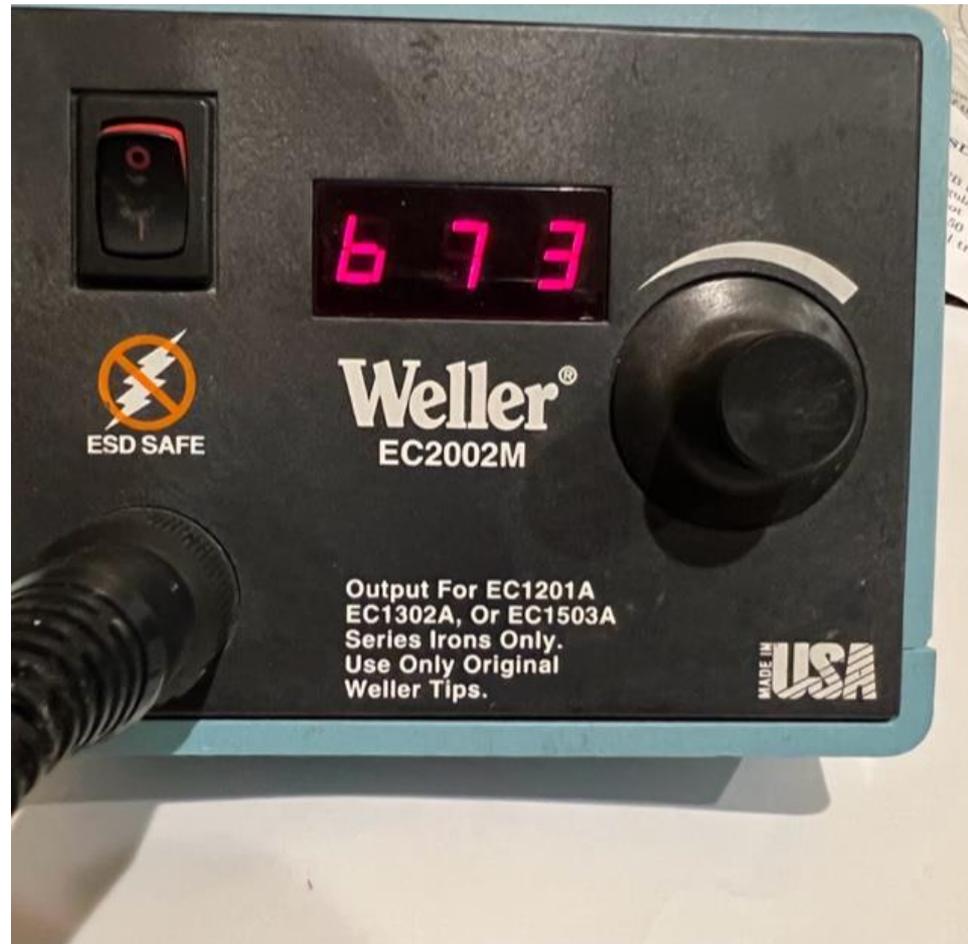
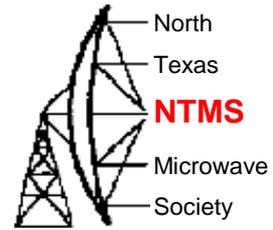


# Medium Size Iron

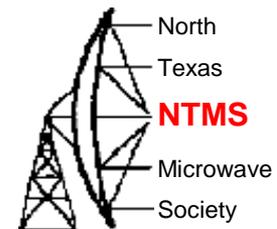


# Iron Controller

## 3 Iron types (Old Model)

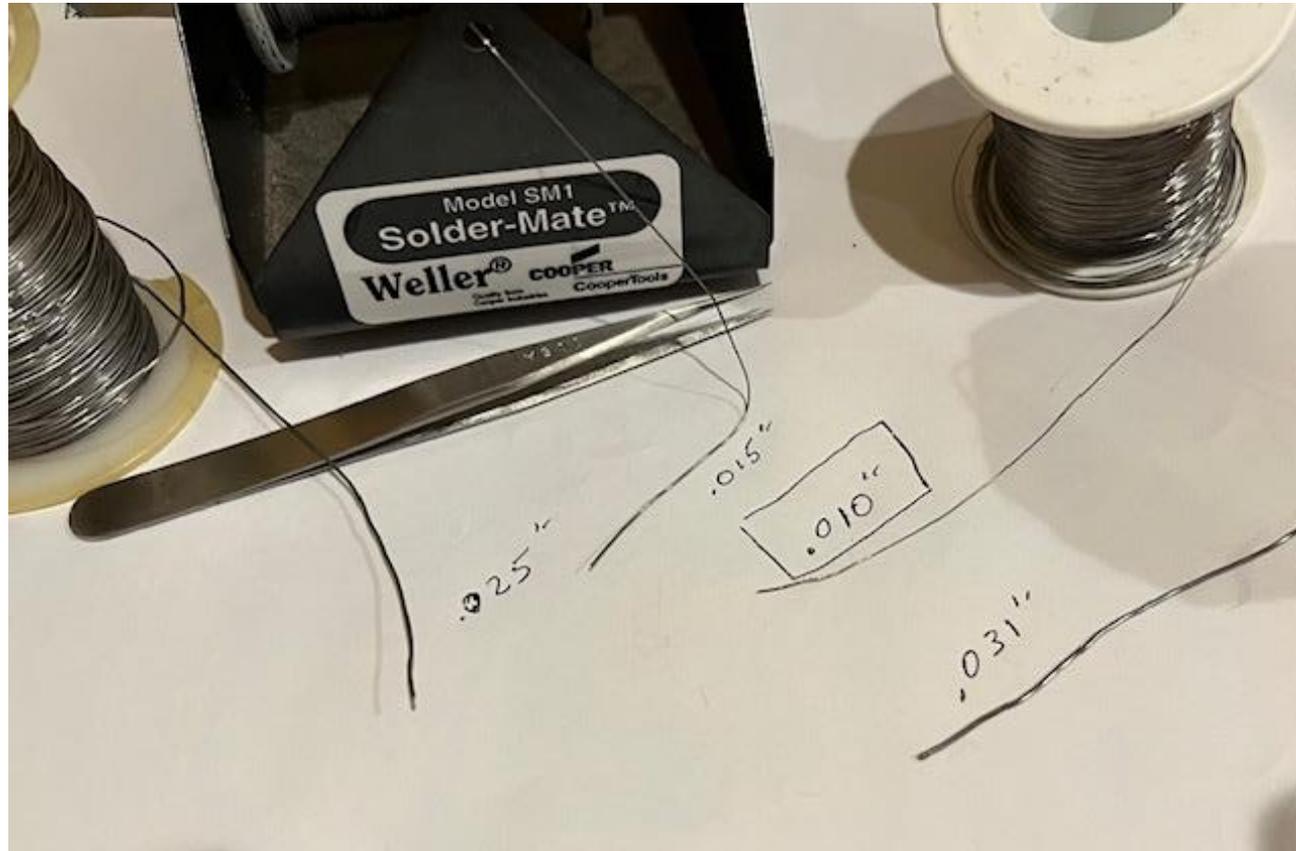
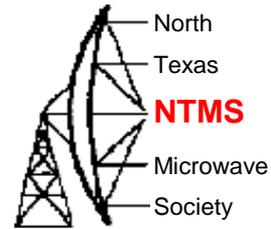


# Walmart Hot Plate



# Solder - 60/40 Tin Lead

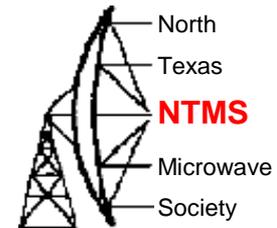
## 0.10" and .015" Diameter Most Important for SMD parts.



.015" Mouser #910-SMD2SW015100G

# Solder Wick

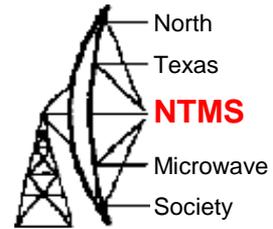
## Use small solder wick



1.5 mm Mouser 910-SOLDERWICK1.5  
2.0 mm Mouser 910-SOLDERWICK2.0

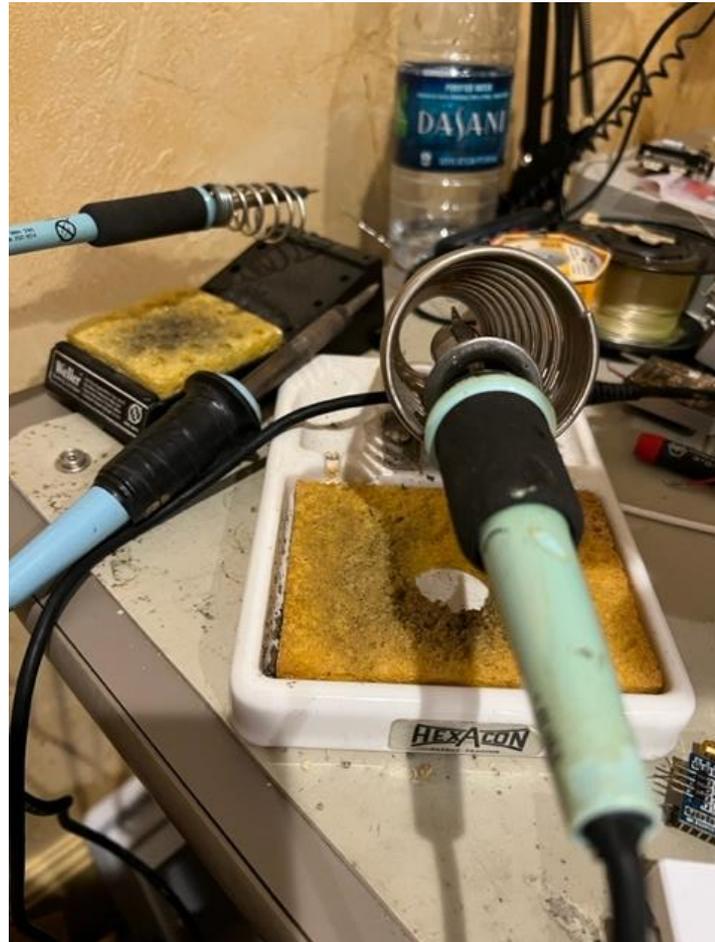
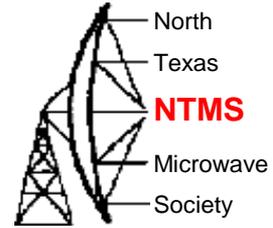
# Solder Flux and Clean Stick

Help to solder and holds part  
in position till heated

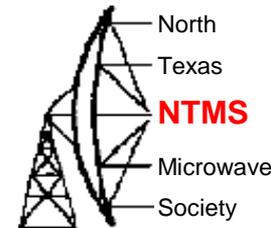


15g Mouser 910-SMD291AX

# Iron Stand with wet sponge Keep iron clean



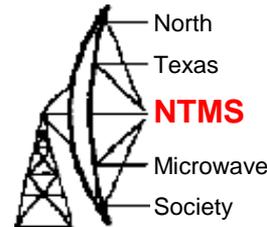
# PCB Clean Up Isopropyl week and leaves white residue but cheap



BEST Cleaner

# MSL Rating

Kapton Tape



Plastic Package  
Can absorb water!

Rapid heating can  
Convert water to  
Steam and Pop-Corn  
Package.

MSL rating defines sensitive  
1-5, 5 most sensitive

If unsure bake your parts at  
70 C 158 F for 2 hours.

