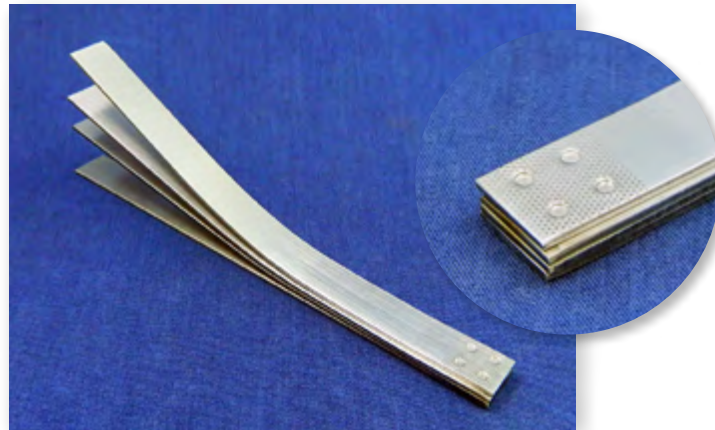
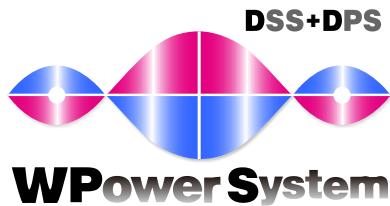




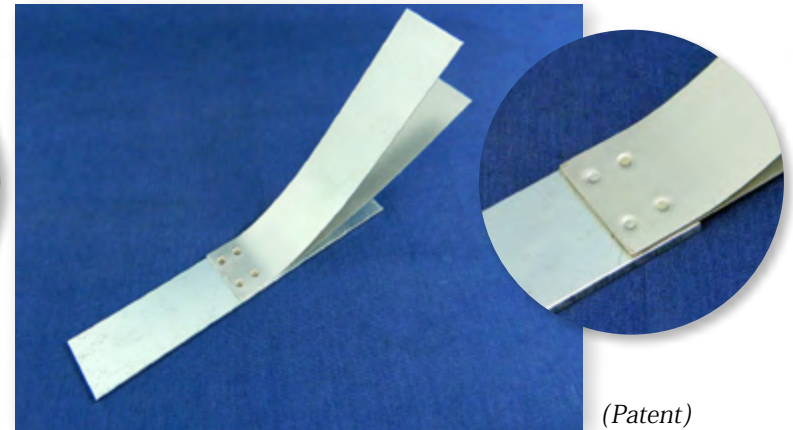
SoundBonding application 〈Plates Steel or Galvanized Steel〉



Multi-**ECB** [Energy Concentration Bonding]



① SS400 4 plates (@t=1.2mm)



② Upper 2 plates SUS304 (@t=0.5mm)
Bottom 1 plate Galvanized steel (t=2.3mm)

(Patent)

SoundBonding of stacked Steel plates and Galvanized steel plate

- ★ Beautiful bonding of steel that was difficult, became possible without burning
- ★ No need of inclusion. Only sound energy is needed
- ★ Bonding at room temperature in atmosphere
- ★ Ingot-Bonding • Alloy bonding
- ★ Short bonding time about 1 second
- ★ Almost no heat generation of SoundPower tools and anvils

SoundPower®
Laboratory

ULTEX®