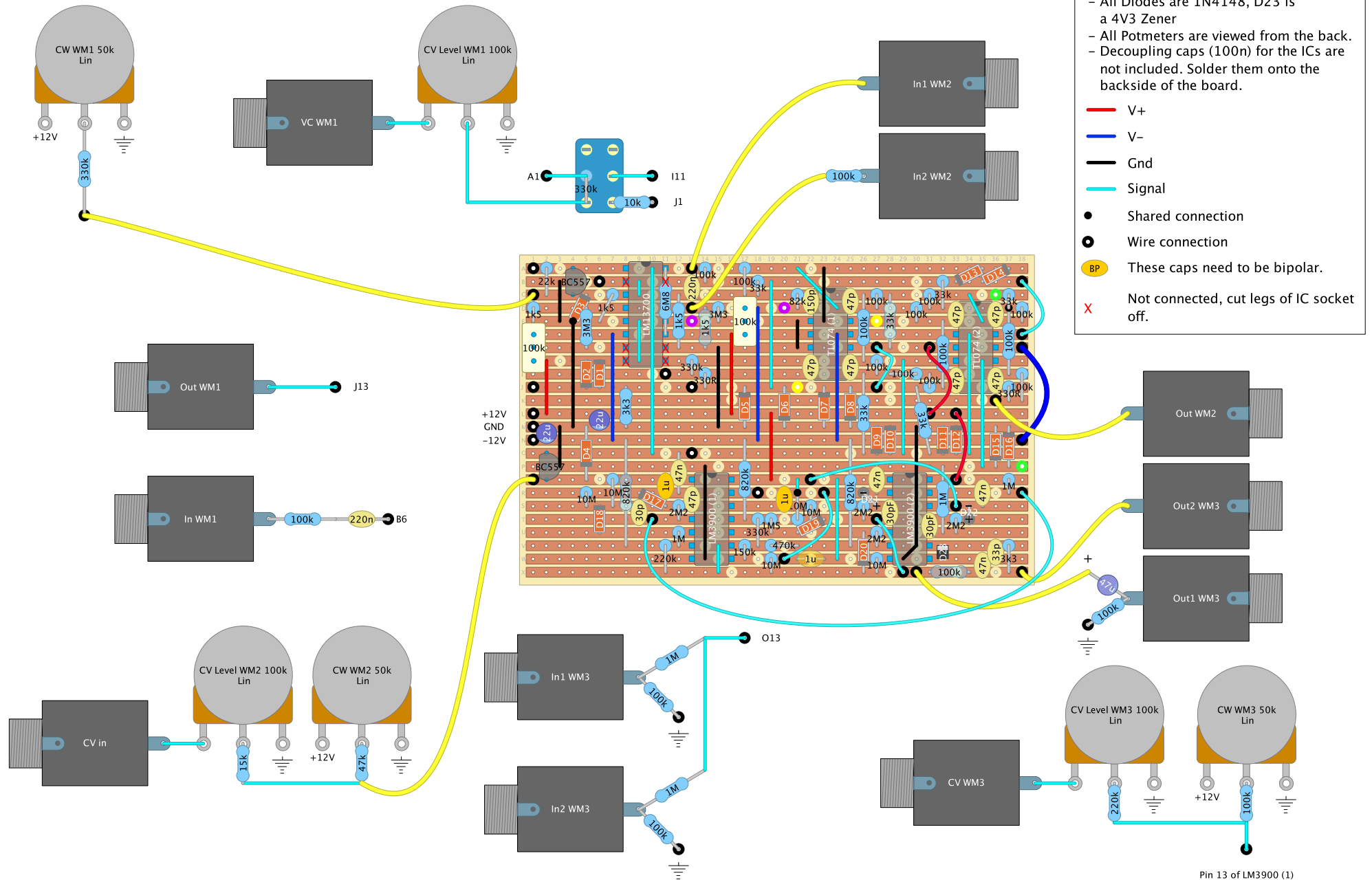


# Serge Wave Multipliers

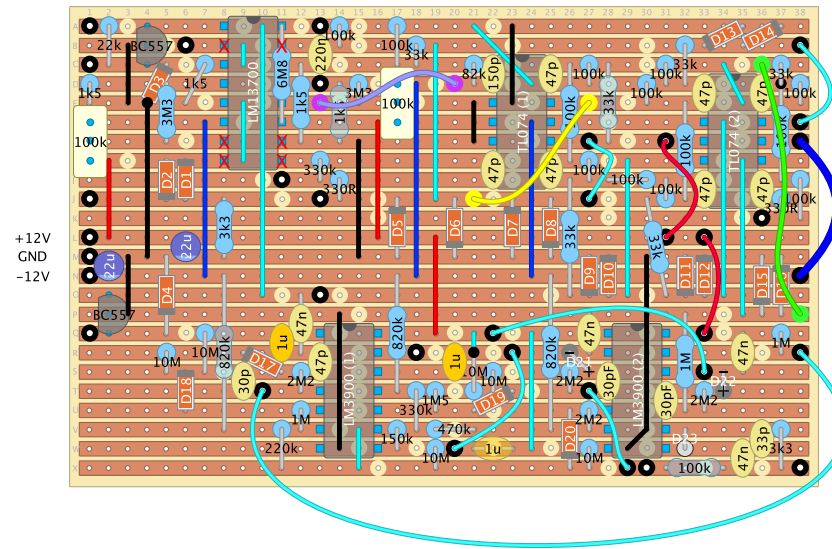
Schematic: Serge Tcherepin, Ken Stone  
Stripboard Layout: Markus Möbius  
02.02.2022  
moebiusynths.com



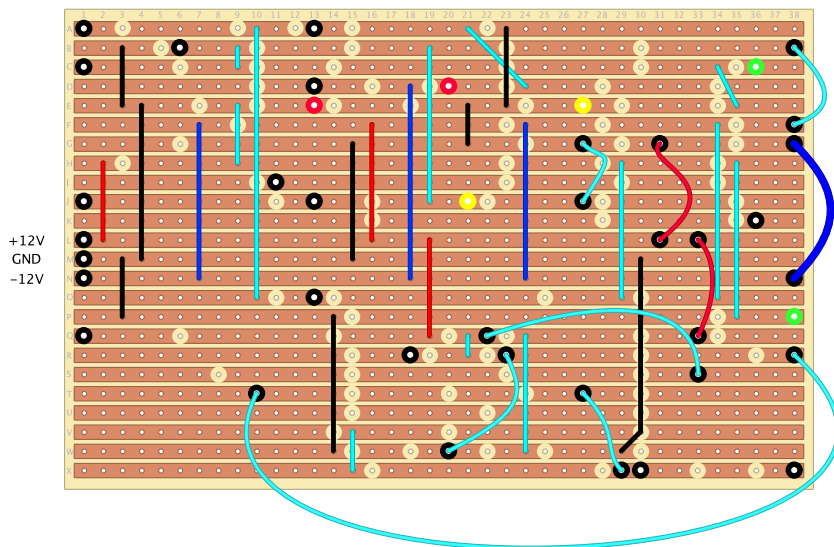
### Pin 13 of LM3900 (1)

# Serge Wave Multipliers

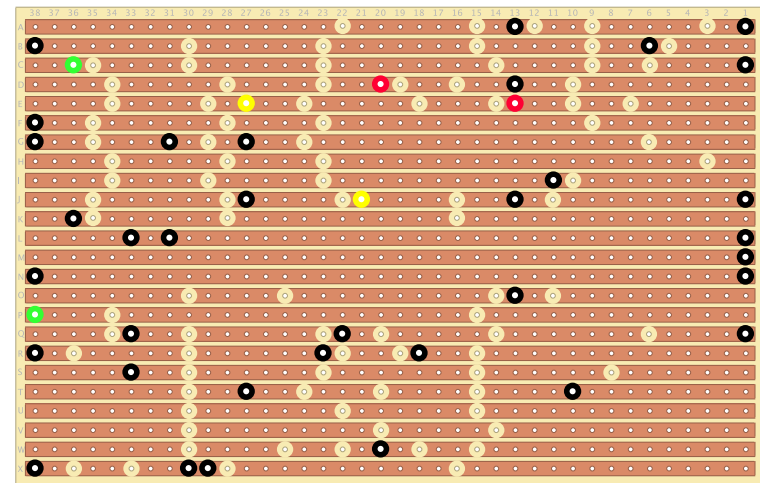
Schematic: Serge Tcherepin, Ken Stone  
Stripboard Layout: Markus Möbius  
02.02.2022  
moebiusynths.com



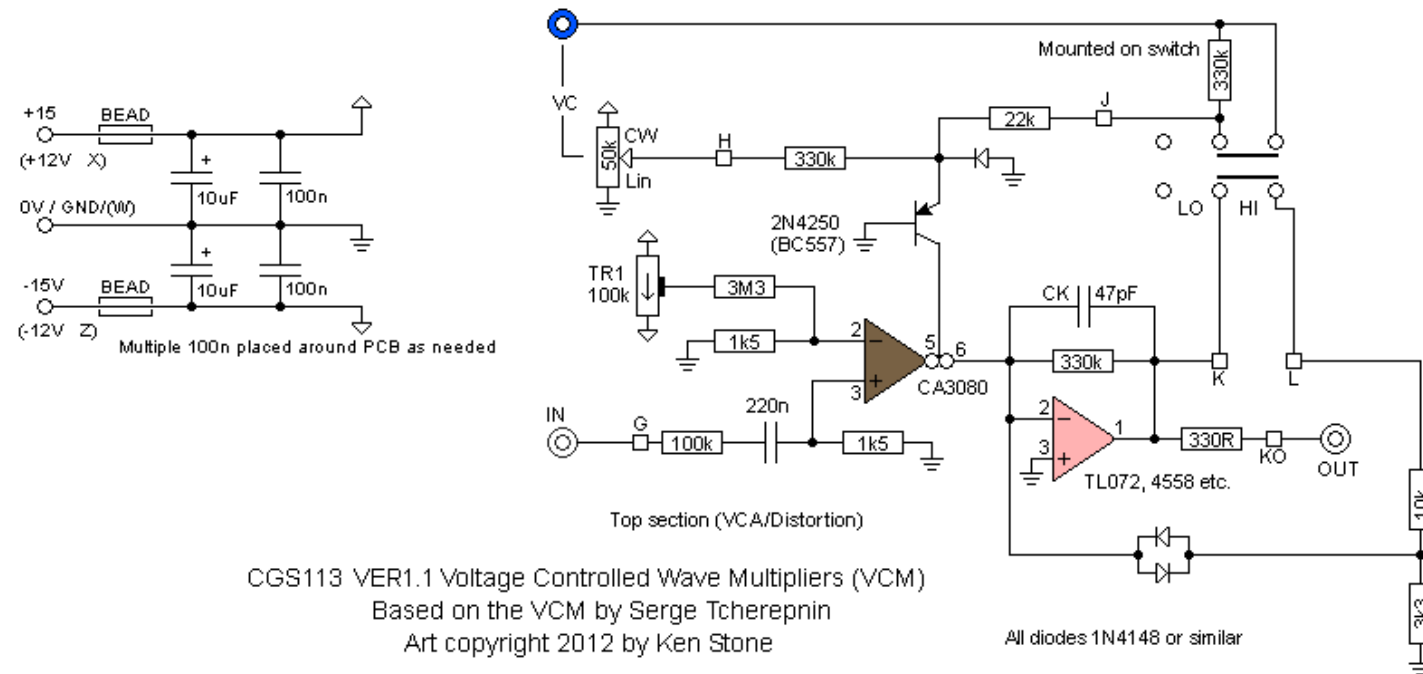
jumpers and line breakers only, viewed from the top



breakers only, viewed from the bottom

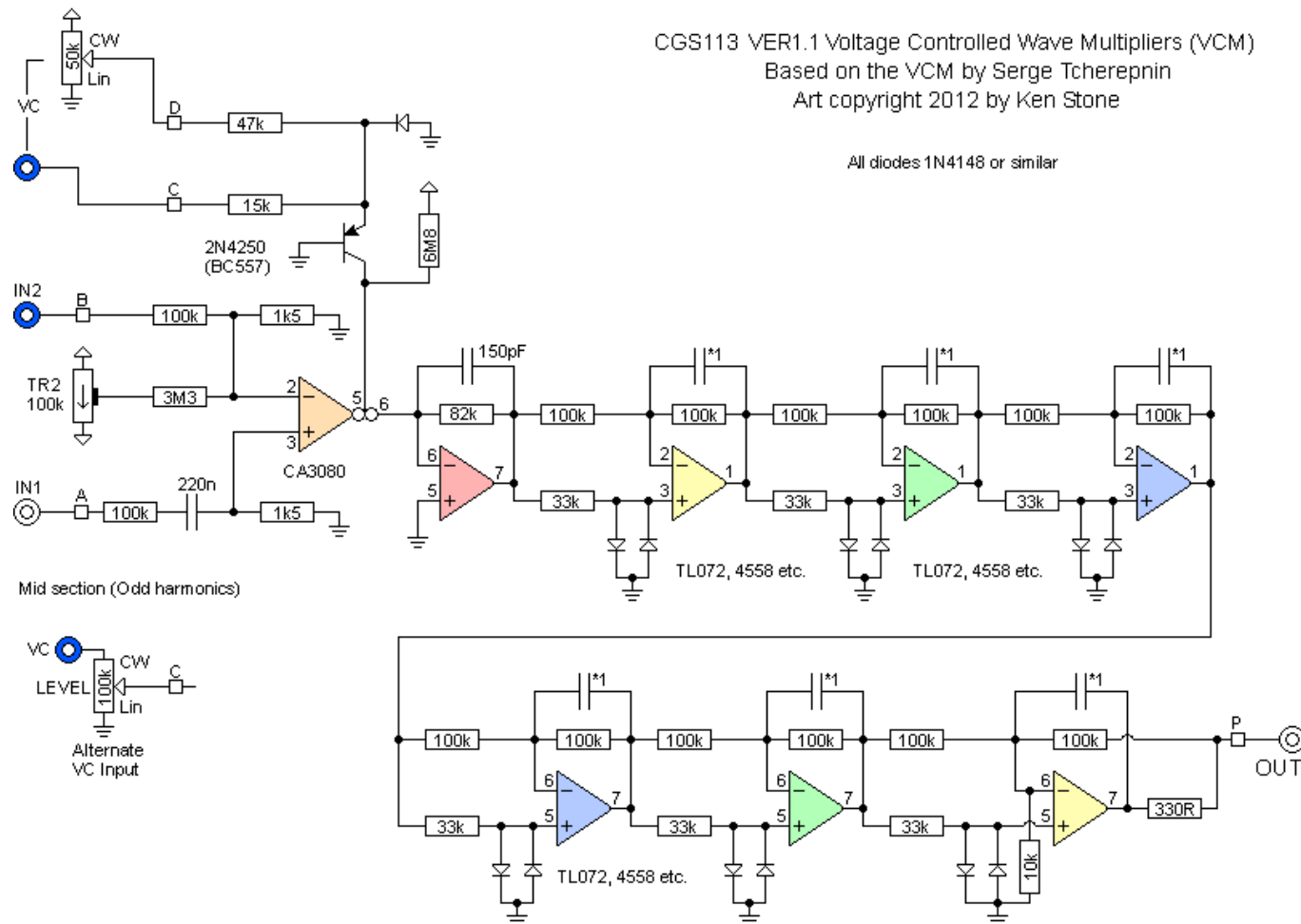


## Top Wave Multiplier



Source: [https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113\\_vcm.html](https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113_vcm.html)

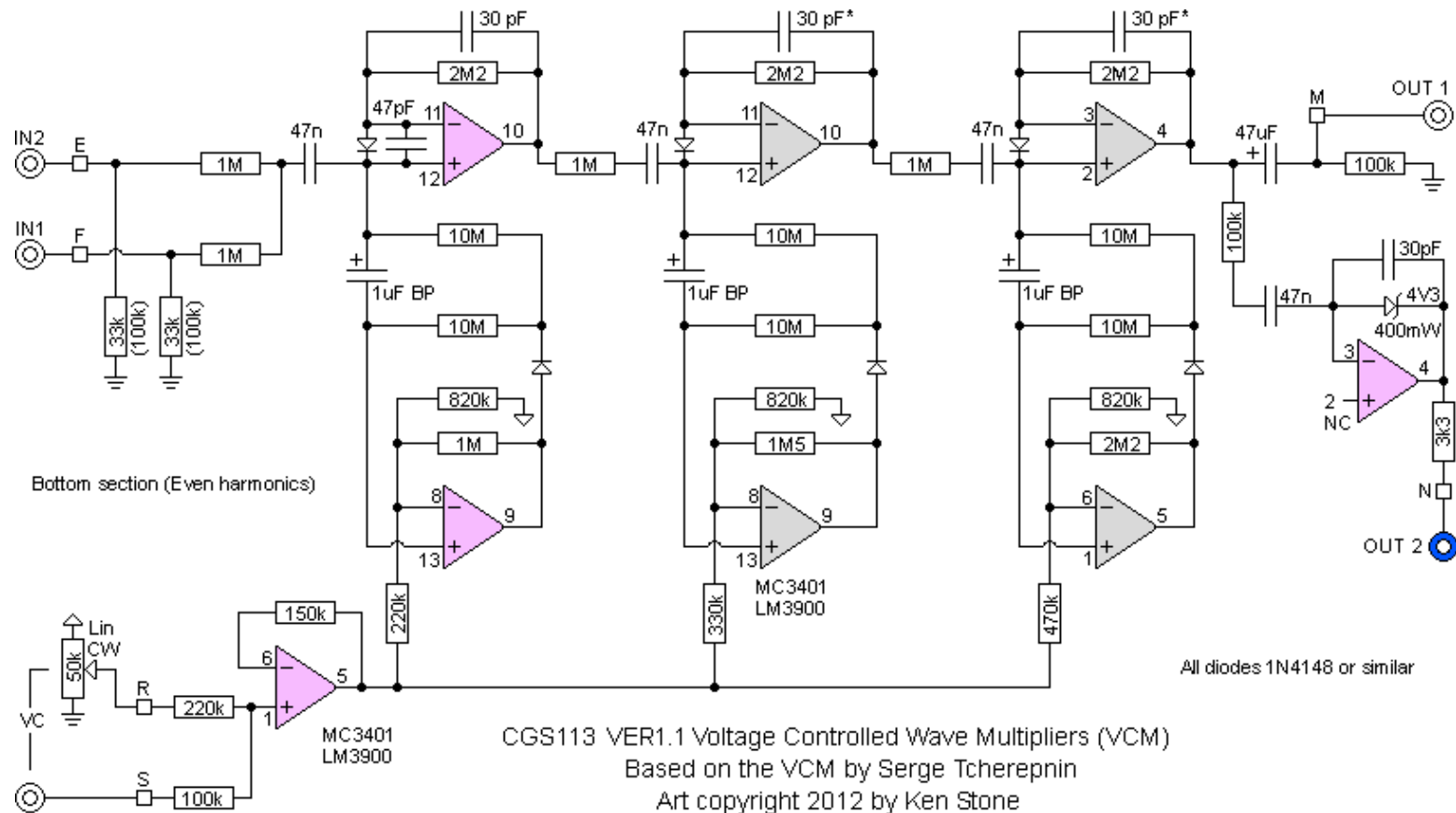
## Middle Wave Multiplier



Caps marked with \*1 are 47p

Source: [https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113\\_vcm.html](https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113_vcm.html)

## Bottom Wave Multiplier



Source: [https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113\\_vcm.html](https://www.elby-designs.com/webtek/cgs/serge/cgs113/cgs113_vcm.html)