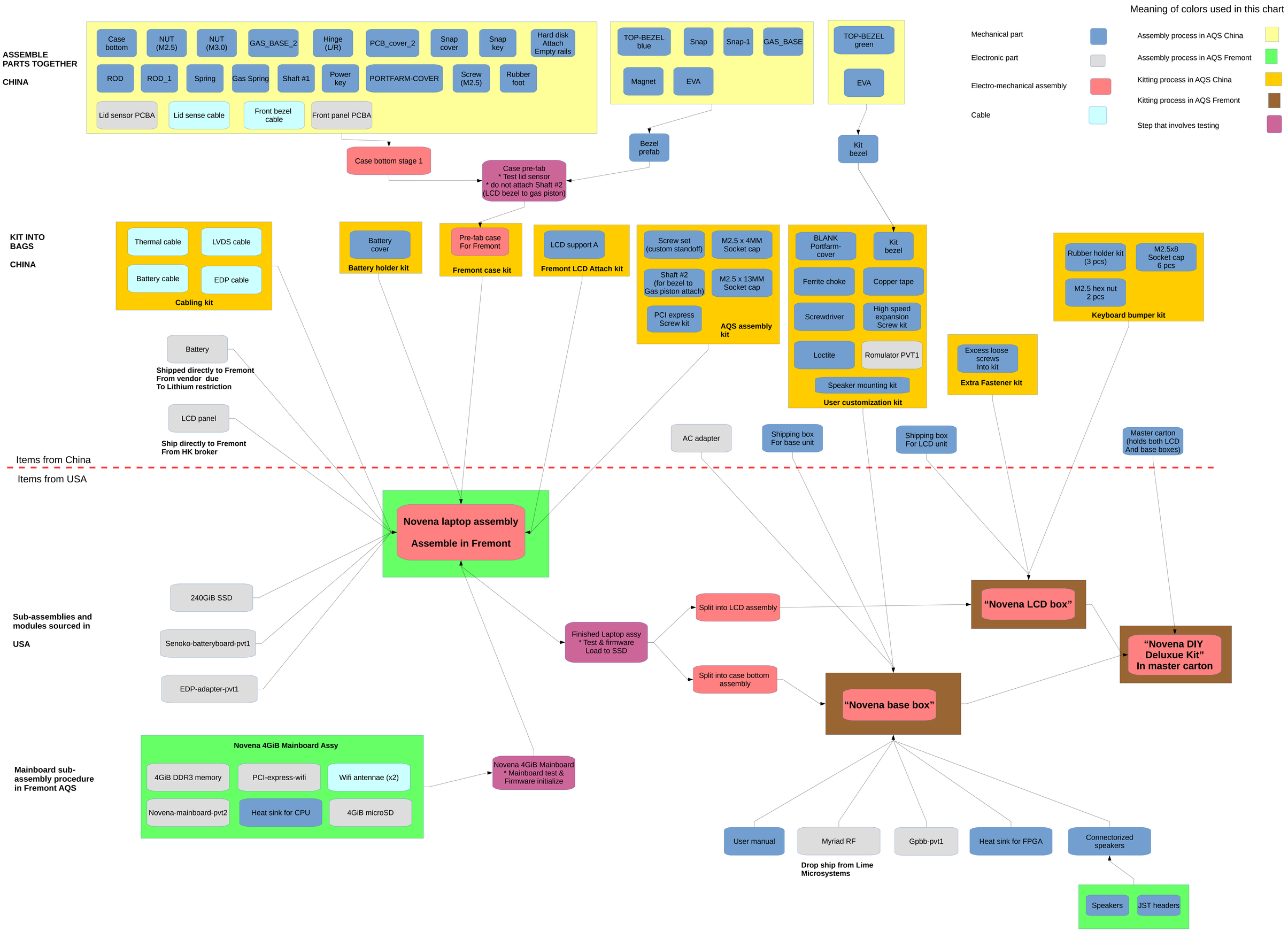
Meaning of colors used in this chart
Mechanical part
Electronic part
Electro-mechanical assembly
Cable
Assembly process in AQS China
Assembly process in AQS Fremont
Kitting process in AQS China
Kitting process in AQS Fremont
Step that involves testing
ASSEMBLE PARTS TOGETHER
CHINA
Case bottom
NUT (M2.5)
NUT (M3.0)
GAS_BASE_2
Hinge (L/R)
PCB_cover_2
Snap cover
Snap key
Hard disk Attach Empty rails
ROD
ROD_1
Spring
Gas Spring
Shaft #1
Power key
PORTFARM-COVER
Screw (M2.5)
Rubber foot
Lid sensor PCBA
Lid sense cable
Front bezel cable
Front panel PCBA
TOP-BEZEL blue
Snap
Snap-1
GAS_BASE
Magnet
EVA
TOP-BEZEL green
EVA
Case bottom stage 1
Bezel prefab
Kit bezel
Case pre-fab
* Test lid sensor
* do not attach Shaft #2
(LCD bezel to gas piston)
KIT INTO BAGS
CHINA
Thermal cable
LVDS cable
Battery cable
EDP cable
Cabling kit
Battery cover
Battery holder kit
Pre-fab case For Fremont
Fremont case kit
LCD support A
Fremont LCD Attach kit
Screw set (custom standoff)
M2.5 x 4MM Socket cap
Shaft #2 (for bezel to Gas piston attach)
M2.5 x 13MM Socket cap
PCI express Screw kit
AQS assembly kit
BLANK Portfarm-cover
Kit bezel
Ferrite choke
Copper tape
Screwdriver
High speed expansion Screw kit
Loctite
Romulator PVT1
Speaker mounting kit
User customization kit
Rubber holder kit (3 pcs)
M2.5x8 Socket cap 6 pcs
M2.5 hex nut 2 pcs
Keyboard bumper kit
Excess loose screws Into kit
Extra Fastener kit
Battery
Shipped directly to Fremont From vendor due To Lithium restriction
LCD panel
Ship directly to Fremont From HK broker
AC adapter
Shipping box For base unit
Shipping box For LCD unit
Master carton (holds both LCD And base boxes)
Items from China
Items from USA
Novena laptop assembly
Assemble in Fremont
Sub-assemblies and modules sourced in
USA
240GiB SSD
Senoko-batteryboard-pvt1
EDP-adapter-pvt1
Finished Laptop assy
* Test & firmware
Load to SSD
Split into LCD assembly
Split into case bottom assembly
"Novena LCD box"
"Novena base box"
"Novena DIY Deluxue Kit" In master carton
Mainboard sub-assembly procedure in Fremont AQS
Novena 4GiB Mainboard Assy
4GiB DDR3 memory
PCI-express-wifi
Wifi antennae (x2)
Novena-mainboard-pvt2
Heat sink for CPU
4GiB microSD
Novena 4GiB Mainboard
* Mainboard test &
Firmware initialize
User manual
Myriad RF
Gpbb-pvt1
Heat sink for FPGA
Connectorized speakers
Drop ship from Lime Microsystems
Speakers
JST headers