



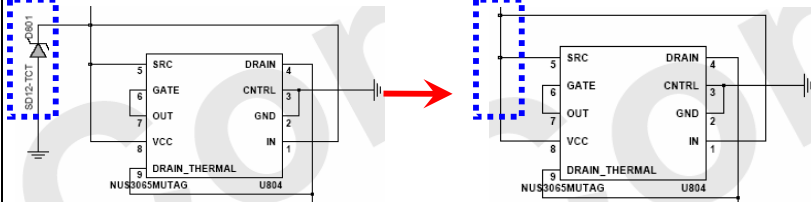
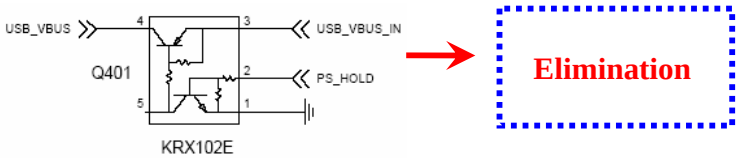
CU575

Version Summary

Revision No.	1.0
Last Hardware	Rev.G
Latest Hardware	1.0

Hardware Change Notes

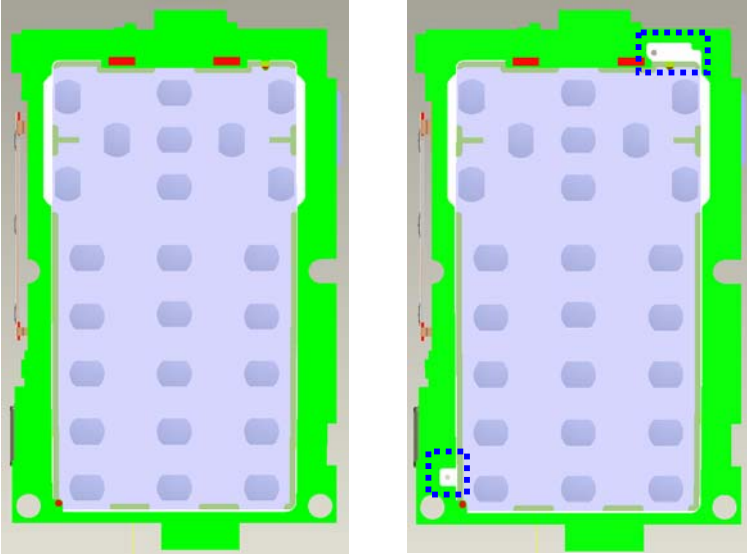
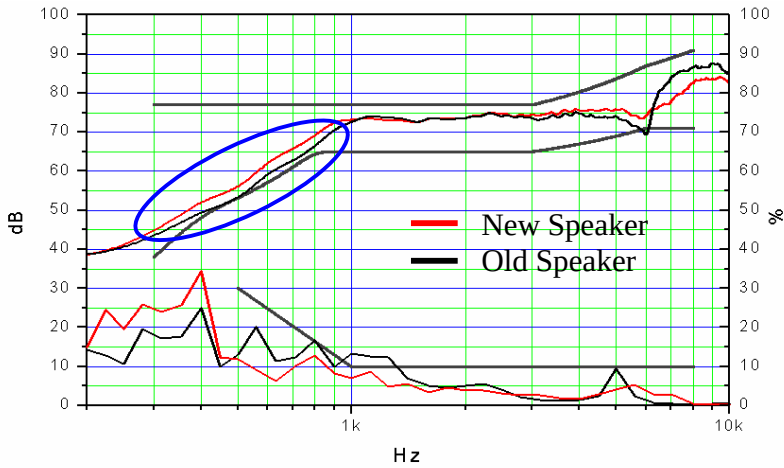
H/W Version: Rev.G

Item	Description
Eliminate the front SD12 of OVP.	In order to improve the performance of a ESD, we used the SD12 to protect a ESD. But in result of ESD test, we decided not to need the SD12.  Before After
Eliminate the TR Switch of a USB.	In order to improve the performance of a USB charging, we eliminate TR switch.  Before After



Item	Description
Change the main antenna	In order to improve the performance of the main antenna, we needed to change an antenna pattern and a carrier thickness * An antenna pattern and a carrier thickness are not yet fixed. We are improving the performance of the main antenna now. An antenna pattern and a carrier thickness will be fixed soon. Before [Change of an antenna pattern] [reduction of a carrier thickness] => Picture : Temporary Antenna Pattern & Carrier After
Change the window of a sub LCD	At the request of a CU575 designer, we changed the window of a sub LCD. (Half mirror type) Before After



Item	Description
Change the guide hole of a dome sheet	In order to improve a yield, we changed the guide hole of a dome sheet.  Before After
Change the 13*18 oval speaker	In order to improve low frequency response, we change 13*18 oval speaker unit. It is improved upto 3dB SPL. 



Item	Description
Change the PCB version check resistor	In order to check the PCB HW version, we changed the resistor related with HKADC[4] of MSM R202 : 470KΩ(Rev.G) => 47KΩ(Rev.1.0) 470KΩ is inserted in real PCB Before After



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CU575

Version Summary

Revision No.	Rev.G
Last Hardware	Rev.F
Latest Hardware	Rev.G

Hardware Change Notes

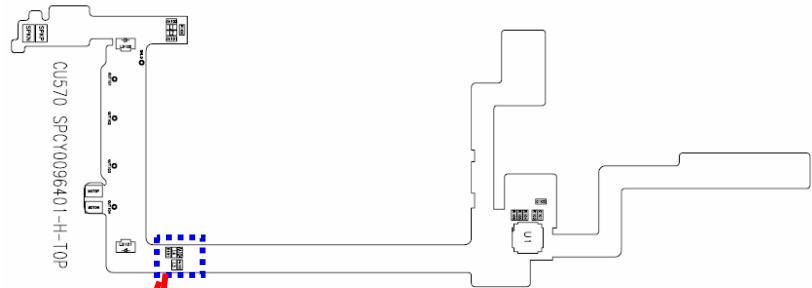
H/W Version: Rev.G

Item	Description
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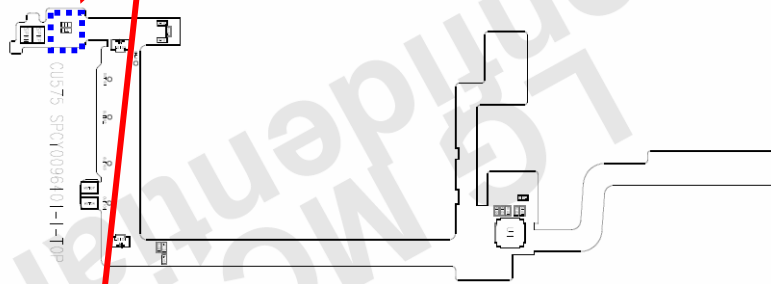


Change the series inductor position of a speaker line and a motor line.

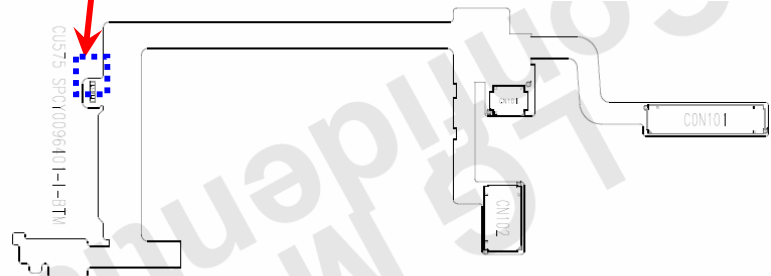
In order to improve the performance of the main antenna, we needed to change the series inductor position of a speaker line and a motor line.



Before



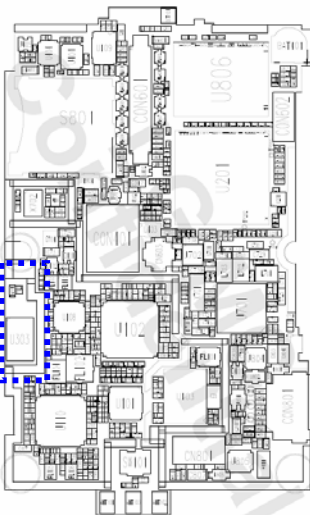
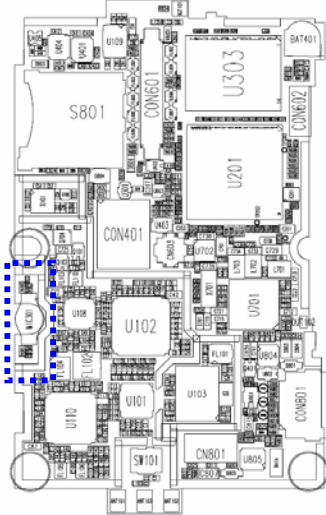
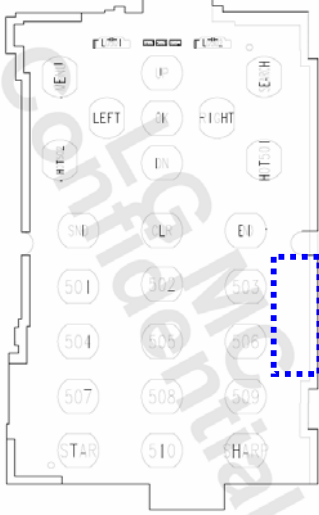
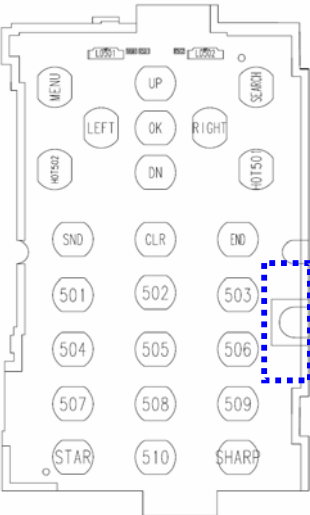
[Change the series inductor position of a speaker line]



[Change the series inductor position of a motor line]

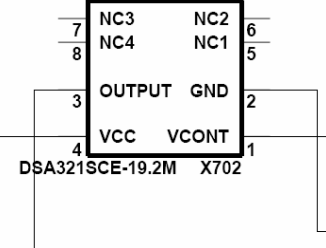
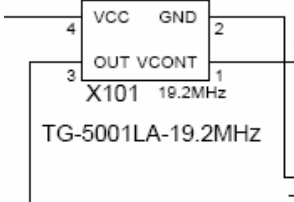
After



Item	Description
Change the series inductor value of a speaker line and a motor line.	In order to reduce a TDMA noise, we needed to change the MIC.   MIC P/N: SPOB-413R42-C1533 → SP0204LE5-PB Before After



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Item	Description
Change the color of a phone	At the request of Cingular (AT&T), we changed the color of a phone.  Black Befor Silver After
Change the TCXO	Because of the sterilization, we needed to change the TCXO.  TCXO P/N: TG-5001LA Befor DSA321SCE After