

RX MID CHANNELS	TX VCO FRQ. RANGE	TX VCO MID CHANNELS
850: CH 190 -- 881.6	850: 824 - 850MHz	850: CH 190 - 836.6
GSM: CH 62 -- 947.4 MHz	GSM: 890 - 915 MHz	GSM: CH 62 - 902.4MHz
EGSM: CH 37 -- 942.4MHz	EGSM: 880 - 915MHz	EGSM: CH 37 - 897.4MHz
DCS: CH 700 -- 1842.8MHz	DCS: 1710 - 1785MHz	DCS: CH 700 - 1747.8MHz
PCS: CH 661 -- 1960MHz	PCS: 1850 - 1910MHz	PCS: CH 661 - 1880 MHz

Revision Overview
 Rev. 1.0: Initial Block Diagram
 Rev. 1.1: updated Charger logic levels
 Rev. 1.2: Updated Atlas Stereo Codec

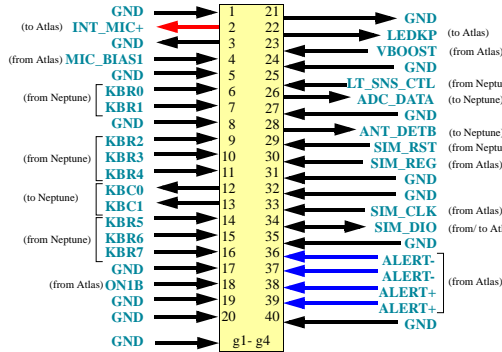
GSM SERVICE SUPPORT GROUP	2005.12.15
LEVEL 3 AL Block Diagram	Rev. 1.2
L2_L6	
Michael Mauderer, Alexander Buehler	Page 1of 2

L2_L6

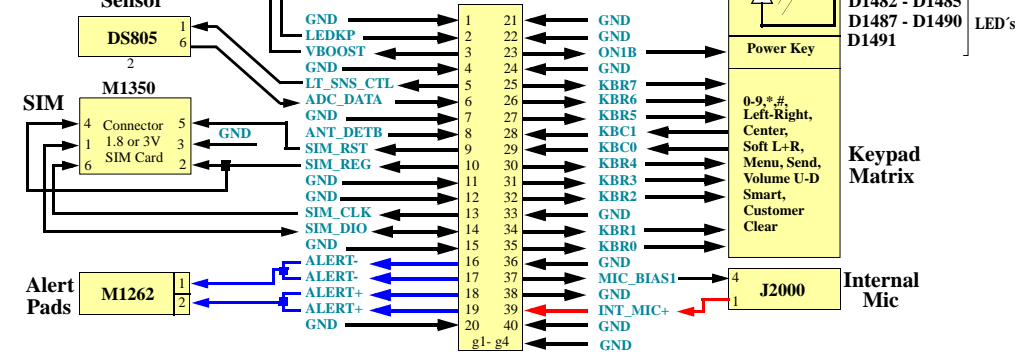
Main Board

KEYBOARD

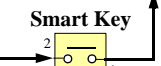
Main Board Connector J1403



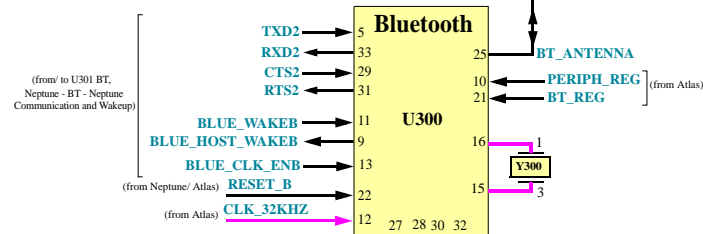
Keyboard Connector J1000



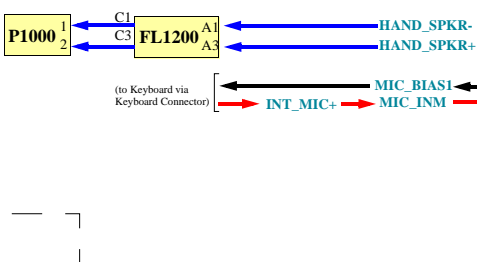
Flexprint - Board to Board



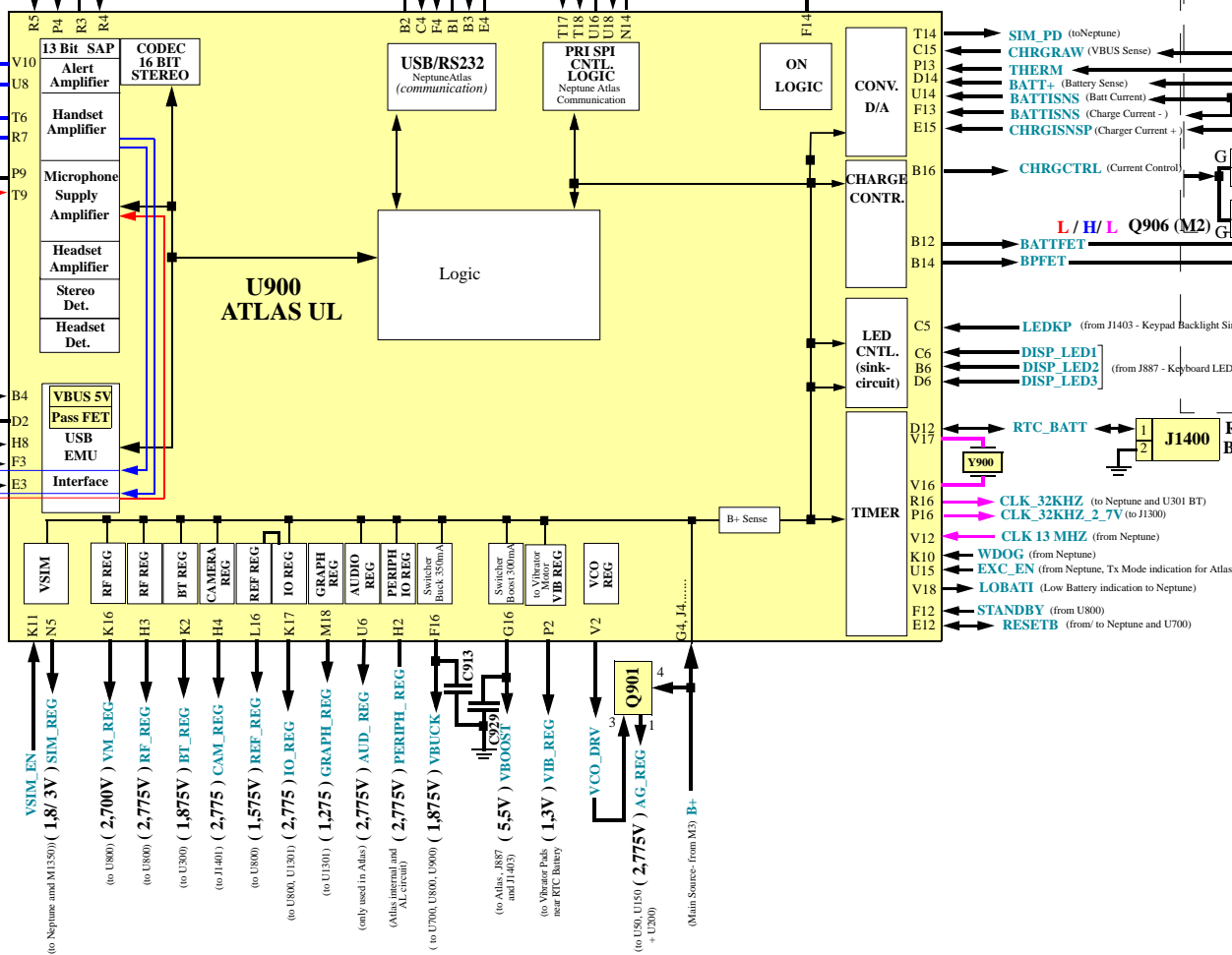
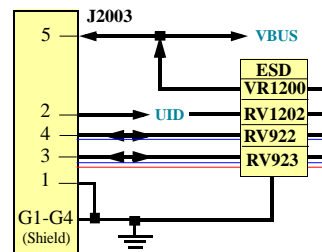
Bluetooth



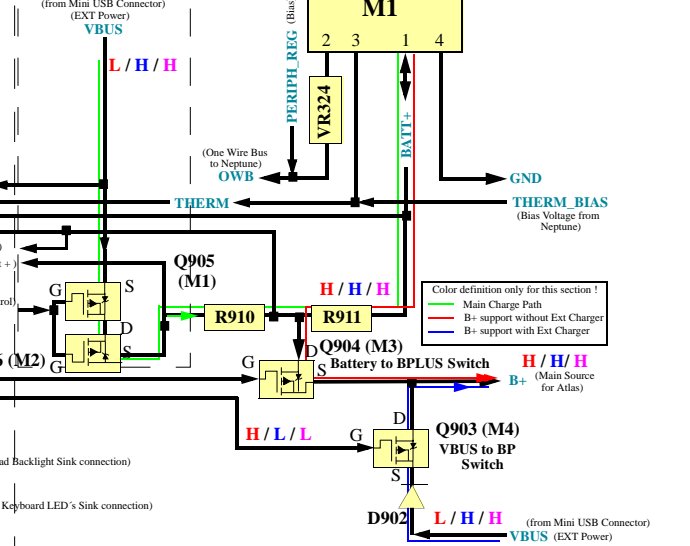
Earpiece Connector



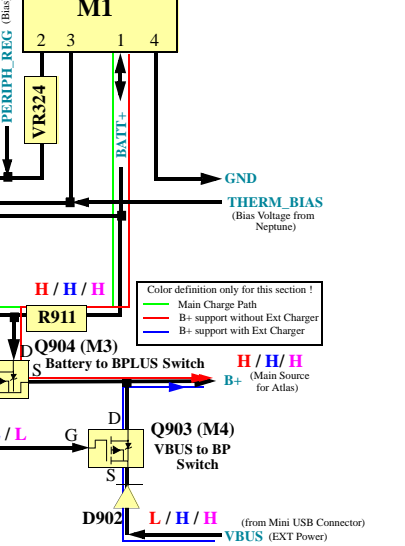
Mini USB



Charger and Power-source Control



BATT CONN.



Revision Overview
 Rev. 1.0: Initial Block Diagram
 Rev. 1.1: updated Charger logic levels
 Rev. 1.2: Updated Atlas Stereo Codec

L2_L6

GSM SERVICE SUPPORT GROUP	2005.12.15
LEVEL 3 AL Block Diagram	Rev. 1.2
L2_L6	
Michael Mauderer, Alexander Buchler	Page 1of 2