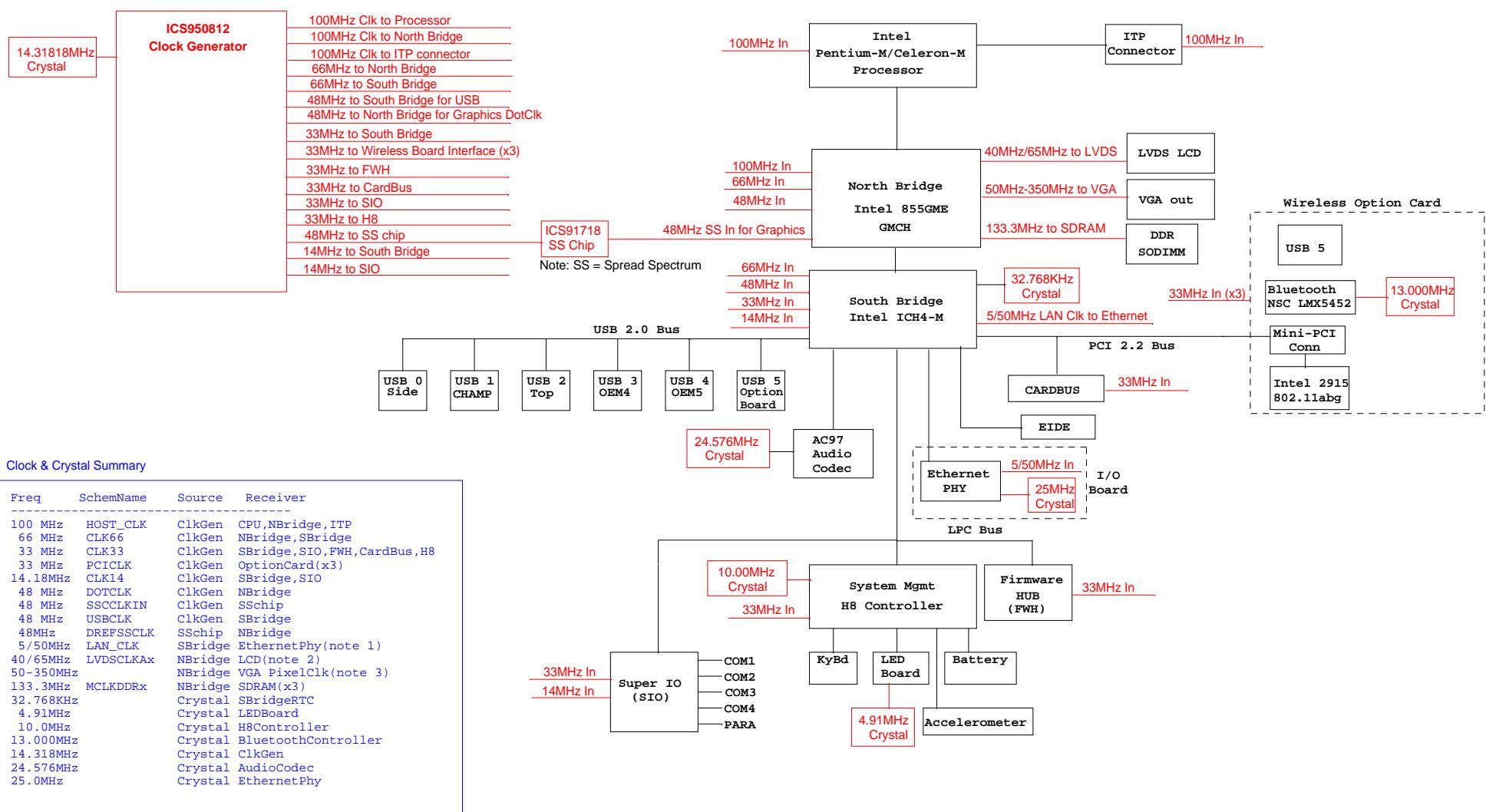


# Hammerhead/Hammerhead eXtreme Tablet Crystals and Clocks

REVISIONS		
ECO#	REV	DESCRIPTION OF CHANGE
		Created drawing for FCC 8/29/06



## Notes for Clks and Crystals:

- 1) LAN\_CLK will be 5MHz for 10Mbps operation, 50MHz for 100Mbps operation
- 2) LVDS clk is 40MHz for 800x600 resolution, 65MHz for 1024x768 resolution
- 3) Pixel clk varies with display resolution, refresh rate and color depth - 50MHz for basic 800x600, 350MHz for 2048x1536x24bpp with 75Hz refresh

EXPORT CONTROLLED - WARNING - THIS DOCUMENT CONTAINS INFORMATION SUBJECT TO THE US INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) OR THE US EXPORT ADMINISTRATION REGULATIONS (EAR). THIS INFORMATION MAY NOT BE EXPORTED, RELEASED, OR DISCLOSED TO FOREIGN NATIONALS WITHOUT FIRST COMPLYING WITH THE EXPORT LICENSING REQUIREMENTS OF THE ITAR AND/OR EAR. INCLUDE THIS NOTICE WITH ANY REPRODUCED PORTION OF THIS DOCUMENT.

THE INFORMATION DISCLOSED IN THIS DOCUMENT IS PROPRIETARY DATA OF DRS TACTICAL SYSTEMS, INC. AND MAY NOT BE REPRODUCED, USED, OR DISCLOSED WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF DRS TACTICAL SYSTEMS, INC.

DISTRIBUTION AUTHORIZED FOR USE PER DOCUMENT NUMBER 9129-02737-0100. VALIDATION REQUIRED FOR PLANNING, TEST, MANUFACTURE, AND MANUFACTURING, PROCUREMENT, AND QUOTING. ELECTRICAL INTERPRETATION IN ACCORDANCE WITH ANSI Y122-1975, CSA 299-1975, OR IEEE Std 315-1975 UNLESS OTHERWISE SPECIFIED.

DRS TACTICAL SYSTEMS, INC. TECHNOLOGIES		
TITLE <b>Crystals and Clock Distribution</b>		
SIZE	CAGE Code <b>C 1RWE7</b>	DOCUMENT NUMBER
REV	<b>G</b>	

SCALE  
**None**

1 OF 36