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System Block Diagram

The diagram illustrates the internal architecture of the Samsung T111 laptop, showing the connections between various components. Key components include:

- Processor:** T111andok - 166/200/233/266
- Cache:** TAG RAM, CACHE SRAM 732V596 X 2
- Memory:** MEMORY SODIMM X 2
- Chipset:** M7XC 430TX(82439), PIIX4 82371AB(82372)
- Storage:** HDD, CD-ROM, PCMCIA SLOT
- Display:** ATI VGA, LCD, CRT
- Input/Output:** KEYBOARD OR MOUSE, TOUCH PAD, FLOPPY CONNECTOR, PARALLEL CONNECTOR, IRDA1.1, SERIAL/SPIN
- Power Management:** CPU DC/DC, V.LIOE, V.LIO
- Connectivity:** USB P, USB P1, USB P2, USB P3, USB P4, USB P5, USB P6, USB P7, USB P8, USB P9, USB P10, USB P11, USB P12, USB P13, USB P14, USB P15, USB P16, USB P17, USB P18, USB P19, USB P20, USB P21, USB P22, USB P23, USB P24, USB P25, USB P26, USB P27, USB P28, USB P29, USB P30, USB P31, USB P32, USB P33, USB P34, USB P35, USB P36, USB P37, USB P38, USB P39, USB P40, USB P41, USB P42, USB P43, USB P44, USB P45, USB P46, USB P47, USB P48, USB P49, USB P50, USB P51, USB P52, USB P53, USB P54, USB P55, USB P56, USB P57, USB P58, USB P59, USB P60, USB P61, USB P62, USB P63, USB P64, USB P65, USB P66, USB P67, USB P68, USB P69, USB P70, USB P71, USB P72, USB P73, USB P74, USB P75, USB P76, USB P77, USB P78, USB P79, USB P80, USB P81, USB P82, USB P83, USB P84, USB P85, USB P86, USB P87, USB P88, USB P89, USB P90, USB P91, USB P92, USB P93, USB P94, USB P95, USB P96, USB P97, USB P98, USB P99, USB P100, USB P101, USB P102, USB P103, USB P104, USB P105, USB P106, USB P107, USB P108, USB P109, USB P110, USB P111, USB P112, USB P113, USB P114, USB P115, USB P116, USB P117, USB P118, USB P119, USB P120, USB P121, USB P122, USB P123, USB P124, USB P125, USB P126, USB P127, USB P128, USB P129, USB P130, USB P131, USB P132, USB P133, USB P134, USB P135, USB P136, USB P137, USB P138, USB P139, USB P140, USB P141, USB P142, USB P143, USB P144, USB P145, USB P146, USB P147, USB P148, USB P149, USB P150, USB P151, USB P152, USB P153, USB P154, USB P155, USB P156, USB P157, USB P158, USB P159, USB P160, USB P161, USB P162, USB P163, USB P164, USB P165, USB P166, USB P167, USB P168, USB P169, USB P170, USB P171, USB P172, USB P173, USB P174, USB P175, USB P176, USB P177, USB P178, USB P179, USB P180, USB P181, USB P182, USB P183, USB P184, USB P185, USB P186, USB P187, USB P188, USB P189, USB P190, USB P191, USB P192, USB P193, USB P194, USB P195, USB P196, USB P197, USB P198, USB P199, USB P200, USB P201, USB P202, USB P203, USB P204, USB P205, USB P206, USB P207, USB P208, USB 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P409, USB P410, USB P411, USB P412, USB P413, USB P414, USB P415, USB P416, USB P417, USB P418, USB P419, USB P420, USB P421, USB P422, USB P423, USB P424, USB P425, USB P426, USB P427, USB P428, USB P429, USB P430, USB P431, USB P432, USB P433, USB P434, USB P435, USB P436, USB P437, USB P438, USB P439, USB P440, USB P441, USB P442, USB P443, USB P444, USB P445, USB P446, USB P447, USB P448, USB P449, USB P450, USB P451, USB P452, USB P453, USB P454, USB P455, USB P456, USB P457, USB P458, USB P459, USB P460, USB P461, USB P462, USB P463, USB P464, USB P465, USB P466, USB P467, USB P468, USB P469, USB P470, USB P471, USB P472, USB P473, USB P474, USB P475, USB P476, USB P477, USB P478, USB P479, USB P480, USB P481, USB P482, USB P483, USB P484, USB P485, USB P486, USB P487, USB P488, USB P489, USB P490, USB P491, USB P492, USB P493, USB P494, USB P495, USB P496, USB P497, USB P498, USB P499, USB P500, USB P501, USB P502, USB P503, USB P504, USB P505, USB P506, USB P507, USB P508, USB P509, USB P510, USB P511, USB P512, USB P513, USB P514, USB P515, USB P516, USB P517, USB P518, USB P519, USB P520, USB P521, USB P522, USB P523, USB P524, USB P525, USB P526, USB P527, USB P528, USB P529, USB P530, USB P531, USB P532, USB P533, USB P534, USB P535, USB P536, USB P537, USB P538, USB P539, USB P540, USB P541, USB P542, USB P543, USB P544, USB P545, USB P546, USB P547, USB P548, USB P549, USB P550, USB P551, USB P552, USB P553, USB P554, USB P555, USB P556, USB P557, USB P558, USB P559, USB P560, USB P561, USB P562, USB P563, USB P564, USB P565, USB P566, USB P567, USB P568, USB P569, USB P570, USB P571, USB P572, USB P573, USB P574, USB P575, USB P576, USB P577, USB P578, USB P579, USB P580, USB P581, USB P582, USB P583, USB P584, USB P585, USB P586, USB P587, USB P588, USB P589, USB P590, USB P591, USB P592, USB P593, USB P594, USB P595, USB P596, USB P597, USB P598, USB P599, USB P600, USB P601, USB P602, USB P603, USB P604, USB P605, USB P606, USB P607, USB P608, USB 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