```
0500-050C -- Win detector sub
                                                        (MIM)
050E-0540 -- End game/restart routine
                                                        (ENDGM)
0542-0550 -- Get keypress sub
                                                        (GETKY)
0552-0566 -- Blink move sub
                                                        (BLINK)
0568-057A -- Shimmer move sub
                                                        (SHIMR)
0600-0688 -- Black moves controller sub
                                                        (BLKMV)
068A-0696 -- Message center sub
                                                        (MCENT)
0698-069C -- Print sub
                                                        (PRINT)
069E-06C2 -- Numbers conversion sub
                                                        (numbs)
06C4-06D6 -- Turn switcher sub
                                                         TURNS)
06D8-06EE -- Display move in VA VB sub
                                                        (DSPMV)
06F4-06FE -- Bit patterns for display
                                          (WHITE)(BLACK)(LINE)
0700-073F -- MLS--Make move
0740-0750 -- Change line (part of MLS Make Move)
0752-0784 -- Move Generator sub
                                                        (GENER)
0786-07AE -- Evaluation controller sub
                                                        (EVCNT)
07B0-07DA -- Input move sub
                                                        (INPUT)
07DC-07FA -- Scoring sub
                                                        (SCORE)
07FF
          -- Storage byte - level of play
0800-0863 -- 100 bytes for computer board
                                                        (BOARD)
0864-08B0 -- MLS--Test legal move in VA VB
08B1-08EA -- MLS--Board evaluation
08EB-08F5 -- MLS--Adjust (for corners)
0900-0912 -- MLS--Reference RA to board address
0918-0923 -- MLS--Sub handler
0924-0931 -- MLS--Search sub
0932-0957 -- MLS--Computer 8x8 grid set-up
0958-096E -- MLS--Beginning positions set-up
096F-097D -- MLS--Transfer
097E-09A3 -- MLS--Count whites/Blacks
09A4-09BB -- MLS--Flip flop board
09BC-09E0 -- MLS--Get best move
0A00-0A63 -- 100 bytes - Temp Store
0A64-0AFF -- 156 bytes - Move list #1
0B00-0B63 -- 100 bytes - Perm Store
OB64-OBFF -- 156 bytes - Move list #2
OCOO-ODFF -- Character set (modified as follows)
OD6C-ODFF -- ASCII Message strings
```