Our entire world has been changed by those little squares of doped silicon we call microchips. Takee a simple, regularlyspaced silicon crystal, add some scattered non-silicon "dopant" atoms in and around it, and it can store any data or do any calculation. But with microchips used to design other microchips, who knows where it all may ultimately lead?

The values encoded by the Dopants indicate the final dopant, and also what will be encoded by the final dopant. The letters from the Silicon Segments give you a final processing step that you must apply to the final silicon segments and final dopant atoms before you assemble them.


| 6 | 8 | 9 | 15 | AC | ACU | AL | AQ | AR | BE | CT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | DI | ECU | EMA | END | ER | ET | ETI |
| 16 | 52 | 57 |  | EVE | FED | GET | HI | HIL | HIZ | ING |
|  |  |  | 67 | LAR | LT | AE | MOL | NCT | NE | NWI |
|  |  |  |  | ӨE | ORY | OS | OSO | OUR | RA | RE |
| 85 | 92 | 94 |  | RE | RFO | RH | RMU | RO | SC | SEL |
|  |  |  |  | ST | STS | TER | UG | URI | VI |  |

Silicon Segments

