

ABSTRACT

OPHTHALMIC LENS ASSEMBLY HAVING AN INTEGRATED ANTENNA

STRUCTURE

- Antennas and antenna systems may be designed and configured for
- 5 incorporation into mechanical devices, including medical devices, such as ophthalmic devices, including contact lenses. These antennas and antenna systems may be utilized to transmit data from the mechanical device to a receiver, to receive data from a transmitter, and/or to inductively charge an electromechanical cell or the like incorporated into the mechanical device.

FIGURE 2.