

COMPUTER SYSTEM FOR QUALITY CONTROL CORRELATIONS
ABSTRACT OF THE DISCLOSURE

1

A sterilizer data processing system for an automated contact lens manufacturing line that manufactures a plurality of contact lenses defining a lens lot, the manufacturing line including an automated sterilization station for sterilizing the lens lot after their manufacture, the automated sterilization station including a sterilizer process controller for controlling one or more phases of a sterilization process and periodically generating sterilization process data during each sterilization phase includes a device for receiving the sterilization process data from the sterilizer process controller and a device for automatically parsing the sterilization data into text information and sterilizer parameter information and further processing the text information and sterilizer parameter information to automatically generate a sterilization run report associated with a lot number for the sterilized lens lot.

20

25

30

35