



Announcement

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Marvair to be issued patent by US Patent and Trademark Office

CORDELE, GA. —Marvair, a division of Airxcel, Inc., announces that its patent application, No. 12/426,745, entitled CONTROL SYSTEM AND METHOD OF CONTROLLING MULTI-STAGE AIR CONDITIONERS has been allowed by the United States Patent and Trademark Office. This system achieves substantial energy savings in the operation of a pair of two-stage air conditioners that provide conditioned air to a common area. By maximizing the run time of both air conditioners in the higher efficiency, lower capacity first stage, electrical costs can be reduced. If **both** air conditioners are operating in the lower capacity, first stage and the temperature in the common area rises above a set point temperature after a selected time period, **one** of the air conditioners will switch to 2nd stage (full capacity). If the temperature in the common area rises above a second set point temperature after a selected time period, the **other** air conditioner will switch to 2nd stage (full capacity).

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