

27 July 2007

BABT  
Balfour House  
Churchfield Road  
Walton-on-Thames  
Surrey  
KT12 2TD

Dear Mr Carr:

Further to your request regarding the housing for the 6525 MDR transceiver. The one shown in the test report was a preproduction model. This model was found to overheat during continuous duty cycles and therefore to improve reliability the ventilation holes in the lids were rearranged for production units. The top lid was indented to make contact with a hot component on the processor module.

As can be seen from the internal photographs all RF sections are screened at board level and the power amplifier is fully screened when the lid is in place, through gaskets to the PA assembly.

The highest emissions recorded during radiated tests were down to harmonics of the transmitter emanating from the power amplifier and screening of this area is not compromised by the change of lid design.

Park Air Systems Ltd. has assessed the performance with the modified lids and confirms that the radio complies with the FCC and Industry Canada requirements and therefore asks that this should be considered a Class 1 permissive change.

Sincerely,



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