

Duty Factor Explanation.

The Service manual says that the Duty Factor is 20%. The SAR report says that the device was tested at a 25% Duty Factor. The Service Manual Duty Factor is the maximum transmission time recommended to the user to avoid overheating of the radio under worst case environmental conditions. The Duty Factor tested by the Test House is the maximum duty cycle expected to result in compliance with RF Safety limits. (Since the recommended duty cycle in the User's Guide is 20%, there is an extra margin of safety.)

Linda Grose
Compliance Co-ordinator
Tait Electronics Ltd