axell WIRELESS

31st October, 2009
TRL Compliance Services Ltd
Long Green
Forthampton
Gloucester
GL19 4QH
UK

REF: NEOA207SERIES, Declared and reported power.

The Power amplifier used in the unit in the downlink direction is described as a 50W/60W/70W and 1W in the uplink. These amplifiers are used not to produce these levels of power but to ensure good linearity in the multi- carrier environment. It is the third order intercept point we are looking for to ensure the attenuation of unwanted intermodulation products is maximum. In fact the level of total composite carrier output at the antenna port is limited to 37dBm (5W)@ 851MHz, 38dBm (6.3W) @1930MHz and 40dBm (10W) @ 2110MHz in the downlink and 10dBm (0.01W) in the uplink this is achieved by automated level control (ALC).

The system is designed to work from a basestation interface,fibre feed and an internal distributed antenna system using radiating cables in a confined space environment.

If you have any further questions or comments do not hesitate to contact me.

Yours faithfully

For and on behalf

Axell Wireless Limited

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