Lok8u Limited Valley Farm Hanbury road Hanbury Worcs B604HJ UK 14/01/10



Company Registration: 6303387

Vat: 917 0969 01

Dear FCC,

In regards to KDB inquiry Tracking Number 189479 and providing all requested information on the NUM8 device transmit modes and duty factor. This letter is a confirmation that through this process, it has been determined that SAR testing can be excluded. In the KDB we have stated that the unit will only support GPRS mode with worst-case transmission, sending a data burst every 120 seconds. The transmitting data burst fits within a single GPRS time slot of 570 microseconds which means only a single slot is used in the entire 120 second period (one slot in 210526 slots). Due to this the NUM8 device duty factor is very low and the source-based time-averaged conducted output is less than 60/f. Thus proving that it can exempted from SAR testing.

Best Regards

Stuart Bowden-Rooke Technical Director

Lok8u Limited