Sony Ericsson

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Intended use of Sony Ericsson GM48, FCC ID: PY76220501-BV

The applications intended to use Sony Ericsson GM48, FCC ID 6220501-BV, are those designed to provide communication between machines. The groups of applications are the following:

- Applications for provide data to a cellular network. The module is included in radio base stations to provide positioning information to users of the network. The module is integrated in the instruments of the station and the antenna is external (outside of the station enclosure).The application in this case is fixed.

- Applications for remote sensing of events. The application automatically collects information from a process or the status of a machine. There are several subgroups: vending and dispensing machines, meters (for gas, electricity, water, etc.), alarms (fire, anti-theft, etc.). In all these cases there is no human intervention. The module is integrated in the machine and the antenna is external. The application in this case is fixed.

- Applications for fleet control management. In this case, the module is on board of vehicles providing to the control station of the fleet information related to the vehicle: position, speed, etc. These applications might provide voice capabilities. In this case, the module is integrated in the instrument panel of the vehicle and the antenna is external (outside of the vehicle). The application in this case is fixed inside the vehicle taking into account the mobility of such vehicle.

The module will be offered to integration companies and service providers different to Sony Ericsson. But there are some possible applications that could be integrated by Sony Ericsson.

Regards,

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