NT-ware Systemprogrammierung GmbH

Niedersachsenstraße 6

49186 Bad Iburg

Class II Permissive Change

FCC Registration Number: 0017918913

Grantee code: WG7

Equipment Product Code: WG7-MICROMIND1

Additionally to the former version of the microMIND, an already existing internal
I/O interface is now available from the outside via a DSUB-15 female connector.
Physically an I/O-PCB was added, where the DSUB-15 connector is soldered onto and
a pin connector, which connects to the existing I/O interface on the microMIND.
The I/O-PCB (3702_µM_IO) itself consists mainly of 6 SMD Phototransistor
Optocouplers (HCPL-354-00XE), a SMD relays(TQ2-SA Relays 5V) and the above
mentioned DSUB-15 connector. The software had to be adapted to take care about
reading out the I/O signals.

Bad Iburg, April 19, 2012.   Holger Bauszus, HW+FW Developer