

Federal Communication Commission
Equipment Approval Service
P.O.Box 358315

Pittsburgh, PA 15251-5315

USA



Kempton, 03.Nov. 1999
M. Dittrich - 232

Equipment Approval under FCC Part 15
FCC ID - OADXT
Confirmation No. = Ea95820

Dear Madam, dear Sir

enclosed you find the Test Report incl. Enclosure for the Equipment Authorization regarding our LOW POWER MOTION DETECTOR (Microwave Radar Sensor for the Measurement of Water Level, Wave Height and Surface Water Velocity). With our sensor we measure distance from the sensor reference point to the water surface using the FMCW (frequency modulated continuous waves) radar technology.

The product test was done at the FCC accredited laboratory CETECOM ICT Services GmbH Saarbruecken, Germany - listed under the FCC Test Firms.

During the process to fill in the 731 form we had a problem to identify the correct code mentioned in the list of suggested equipment product codes. We guess that we installed the wrong code DXT. We got the information in the meantime, that our product could meet code DXX or FDS.

The technical Specifications about our product you'll find in the attached test report - page 7

Equipment Authorization under FCC Part 15 - 15.245 / 15.249 / 15.209
Radio Frequency Devices 24,075 MHz - 24,175 Mhz.
EIRP PEP 120 mW (20.8 dBm)

Thank you in advance for your cooperation

Yours sincerely

OTT MESSTECHNIK
GmbH & CO. KG

A handwritten signature in black ink, appearing to read 'Manfred Dittrich', is written over the company name.

Manfred Dittrich

Enclosure: see attached PDF-FILES