

FCC
Equipment Approval Services
Laboratory Division
7435 Oakland Mills Road
Columbia, MD 21046

USA

24.07. 2000
M. Dittrich - 230

**Radio Frequency Devices - Radar Sensor for distance measurement using the
FMCW radar technology within a frequency range 24,075 MHz - 24,175 MHz (15.245)**

FCC ID - OA6FDS

Confirmation No. : EA97861

Correspondence Reference No: 15192

Re: your e-Mail dt. 07/19/2000

Dear Mr. Joe Dichoso,

in reference to your e-Mail dt. 07.19.2000 and the test report we uploaded June 13th and Juli 3rd.
via electronic filing we send via electronic filing the desired information as follows:

1. Schematics
2. Block diagram
3. Confidential letter
4. Internal photos
5. The total antenna gain of the Kalesto radar sensor is **22 dB**
6. We applying under section **15.245**

Please keep the enclosed information confidential

Thank you for your cooperation

OTT MESSTECHNIK - GERMANY

Sincerely

e-Mail: M.Dittrich@ott-hydrometry.de
Ph.: ++49-831-5617-230
Fax.: ++49-831-5617-209

Enclosure:

In addition to our supplement test report 2-2134-A/00 Kalesto 63.100.002.9.2
Appendix 1 - circuit board layouts
Appendix 2 - Images
Appendix 3 - Internal photos / Images
Appendix 4 - schematics / technical details