

CONTRACTING AUTHORITY'S CLARIFICATIONS No. 1Contract title: **Supply of laboratory equipment for the project ABIDERS**Publication ref: **HRRS00148-5/laboratory equipment****Lot no. 1 – FTIR spectrometer****Lot no. 2 – Ultrasonic bath****Lot no. 3 – DT-IV Dissolution; Tester Basket**

No.	Question	Answer
1.	<p>According to Technical Specification, Contracting Authority requested that the type of interferometer should be similar to Michelson type with Dynamic Alignment option for the mid-infrared region and the required resolution.</p> <p>Is it possible to offer FTIR system with Cube Corner Interferometer which is Permanent aligned for highest stability; insensitive to mirror tilt, mechanical vibrations and temperature variation?</p>	<p>It is acceptable that the offered device has better characteristics than requested.</p> <p>Contracting Authority can accept all solutions which can be permanently adjusted interferometer, and for that option there is no need for any Dynamic Alignment (without manual or automatic adjustment during measurement or when the device is switched off).</p> <p>All moving parts of the interferometer can be mounted using non-contact circuits in order to enable permanent adjustments without the possibility of wear of moving parts. The interferometer is using retro-reflecting cube corners for instantaneous correction of instability due to mirror tilt.</p>