

FOCAS Research Institute

Spotlight FTIR Access Request Form

USER INFORMATION

Name: _____ PI: _____

Company: _____ Contact Email: _____

Address: _____

Have you had samples imaging here before? **Yes/No**

If No please attach relevant papers

Project Funding body : SFI IRC INTERNAL DIT EI EU

OTHER please specify _____

Will the research have an on-going need for Raman analysis? **Yes /No**

SAMPLE INFORMATION

Are samples pre-prepared for analysis? **Yes/No**

If No what preparation is required? _____

Sample dimensions: _____

Sample Aspect (must tick one box)

Bulk hard material Bulk soft material Suspension (solvent)

Safety

None Toxic Flammable

Radioactive Biohazard IACUC (animal)

IRB (human)

CONFIGURATION REQUIRED

UATR/KBR

Microscope

OPTIONS REQUIRED:

Point

Mapping

ATR Mapping

MIR

NIR

What are the vibrational bands of interest? _____

What information are you hoping to obtain from this sample? _____

REPORT FORMAT:

Results Only

Report

Sample Description

Sample 1: (name, material, chemical composition)

Sample 2: (name, material, chemical composition)

Sample 3: (name, material, chemical composition)

Sample 4: (name, material, chemical composition)

Sample 5: (name, material, chemical composition)

Sample 6: (name, material, chemical composition)

Sample 7: (name, material, chemical composition)

Submission of this form implies clients accept our terms and conditions of business, details of which are available upon request.

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