Application of a Novel White Laser Sensor to an HCCI Engine

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Experimental Set-up

HCCI operating information
- Bore: 9.24 [cm]
- Stroke: 7.62 [cm]
- Speed: 600 [rpm]
- Compression ratio: 15:1
- Fuel: n-Heptane
- Equivalence ratio (Φ): 0.25
- Intake temperature: 50 [°C]

75 km of fiber

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