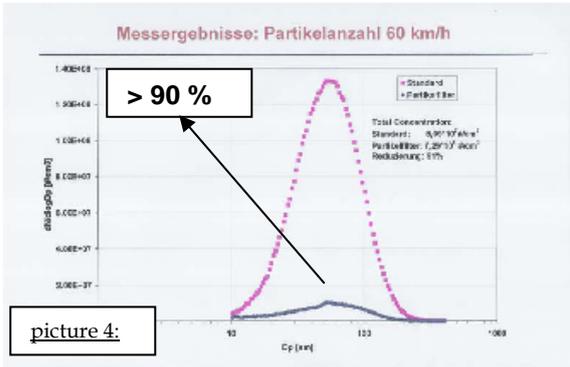
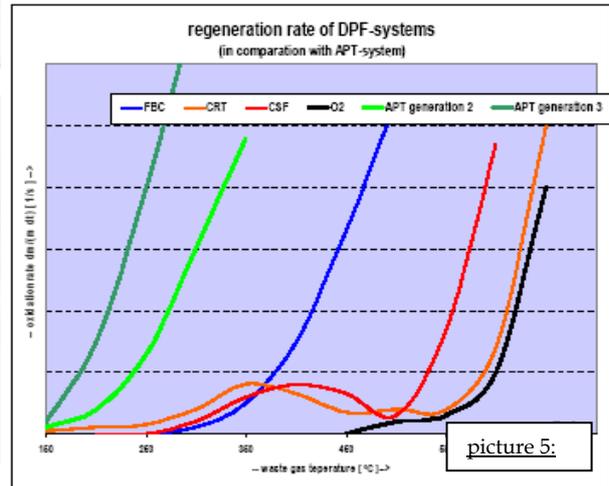


picture 3:

test car:
 VW Golf 1,9 ltr. TDI; 66kW
 90.000 km
 testing equipment:
 LPS 2020 „CARTEC“
 gas analyser:
 CET 2200 „CARTEC“
 opazimeter:
 DT „CARTEC“
 NOx-converter:
 „typ JNOX-CV/C“



picture 4:

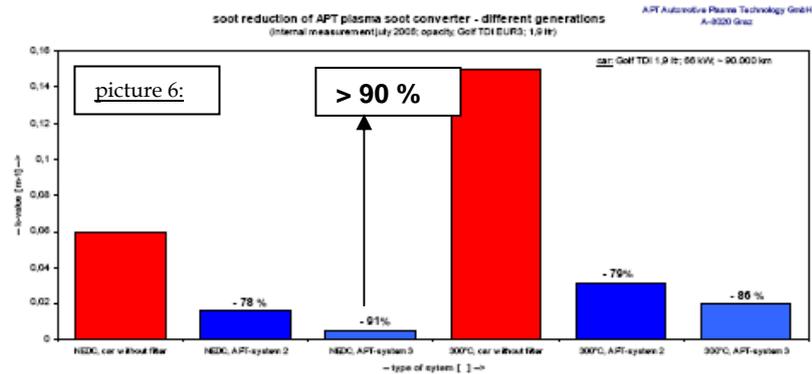


picture 5:

PLASMA SOOT CONVERTER – generation 3

→ benefits:

- higher efficiency
- (up to 90 %)
- higher conversion rate
- lower regeneration temperature
- smaller design

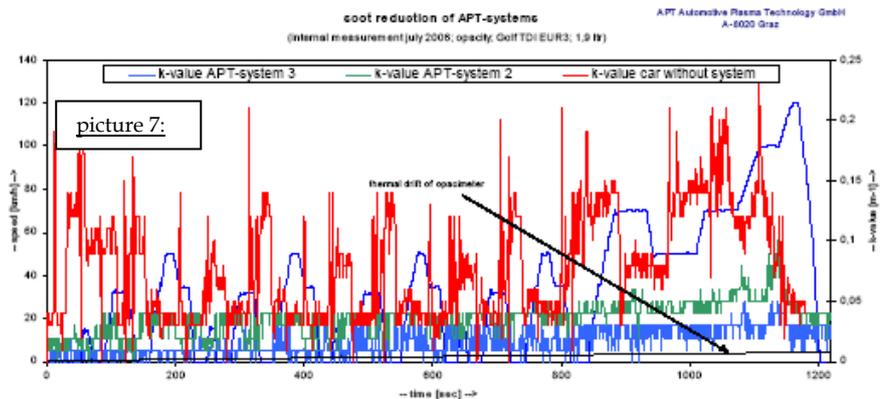


picture 6:

> 90 %

literature/pictures:

- 1... test of system RWTH Aachen October 2005
 - 2... test of system RWTH Aachen October 2005
 - 3... data's of FAD workshop 2006, Meissen
- others... test of system by APT 2005/06



picture 7:

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