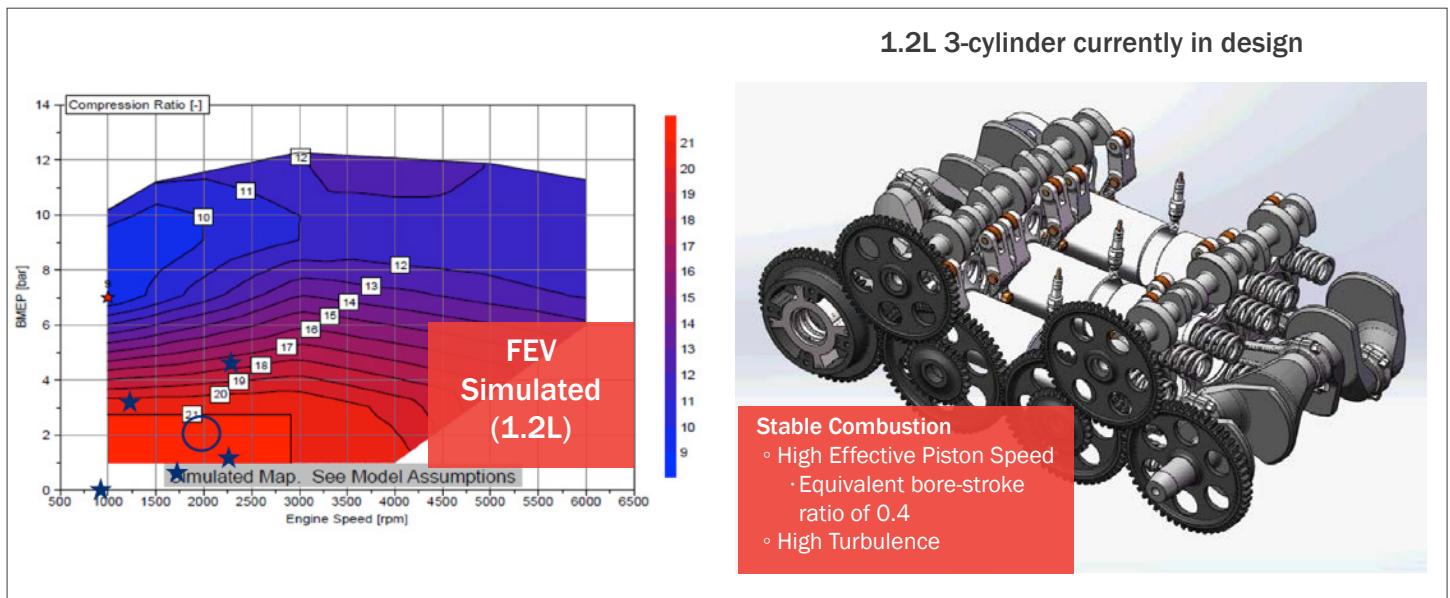


VARIABLE COMPRESSION RATIO

FULLY VARIABLE COMPRESSION RATIO – From 9 to 21 fuel



- Variable compression ratio enables:
 - Higher dilution (light load combustion is stabilized with increasing CR)
 - Extract max efficiency from any fuel (E85, CNG, premium, regular gasoline)
 - Live CR calibration change for environments, driving style, build tolerances, etc
 - Extract the fuel's maximum (knock-limited) efficiency at all loads and speeds