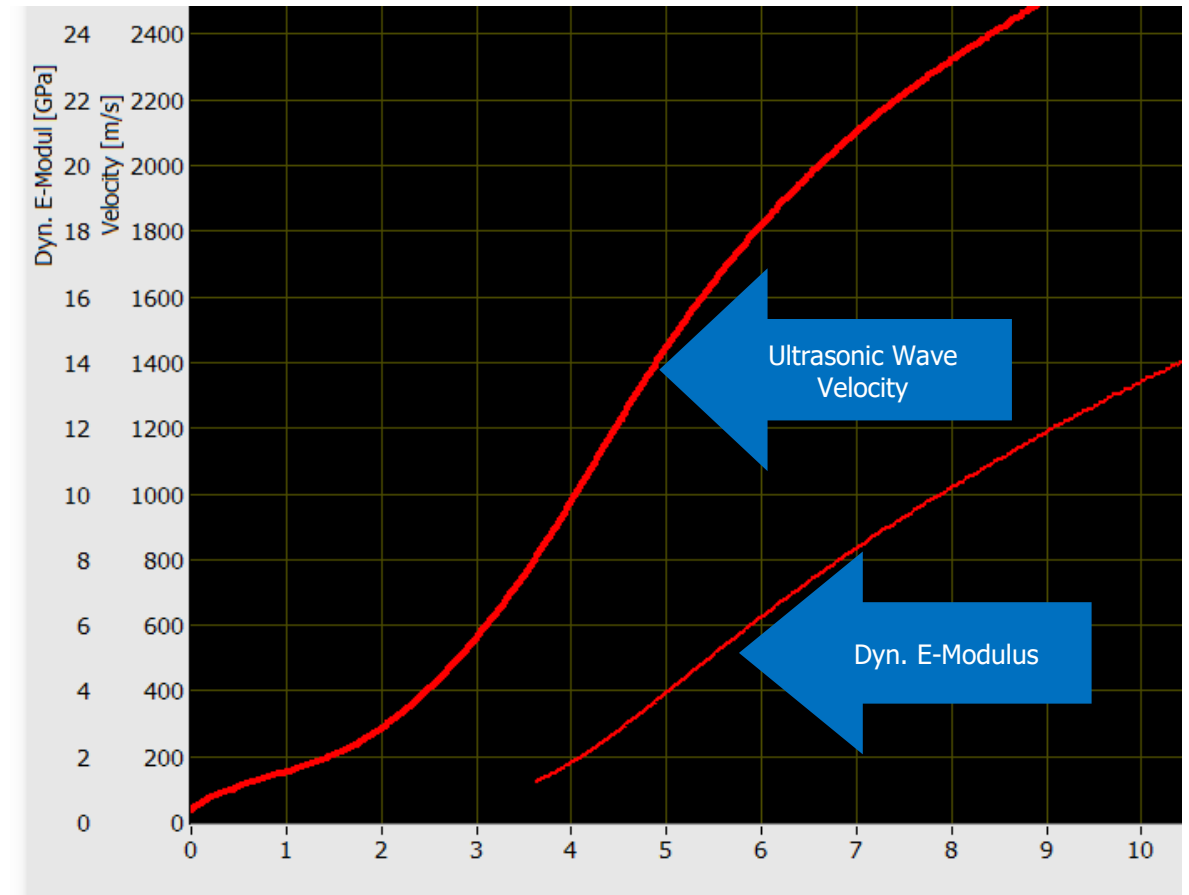
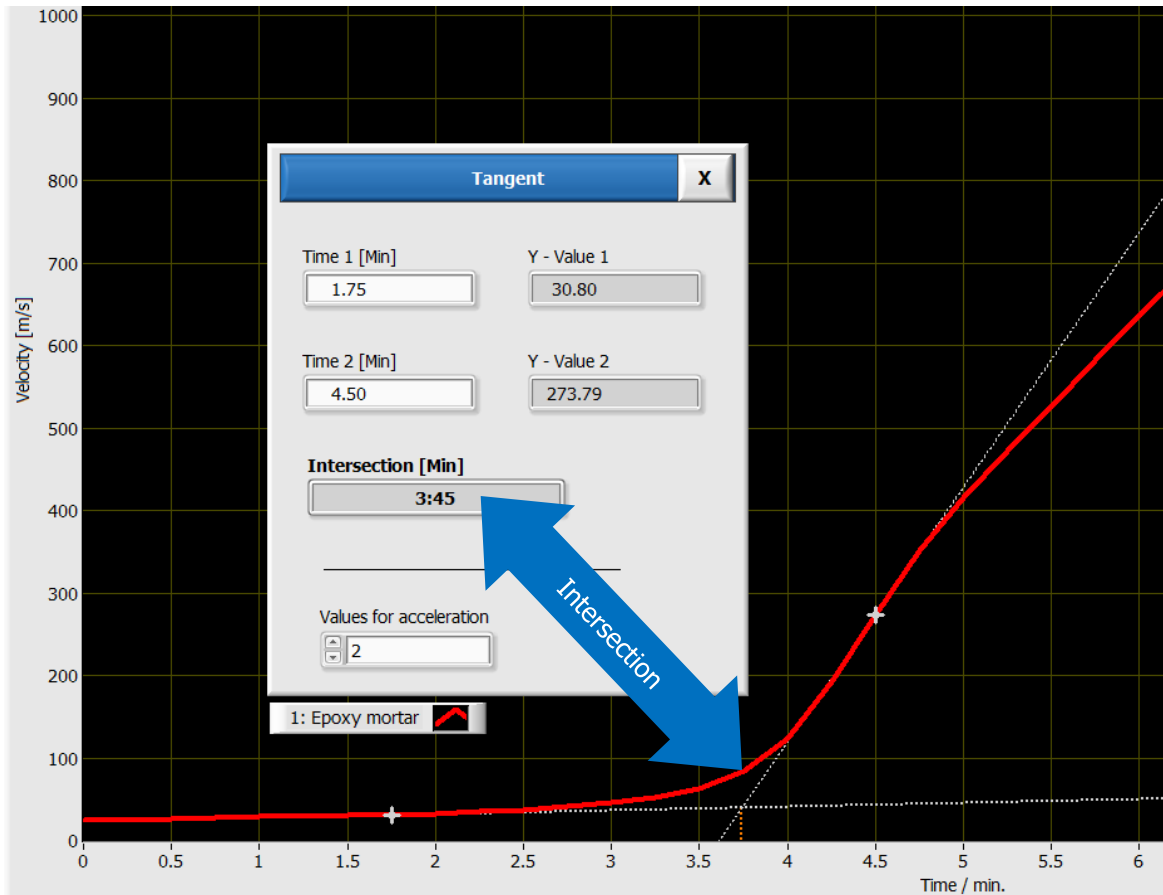
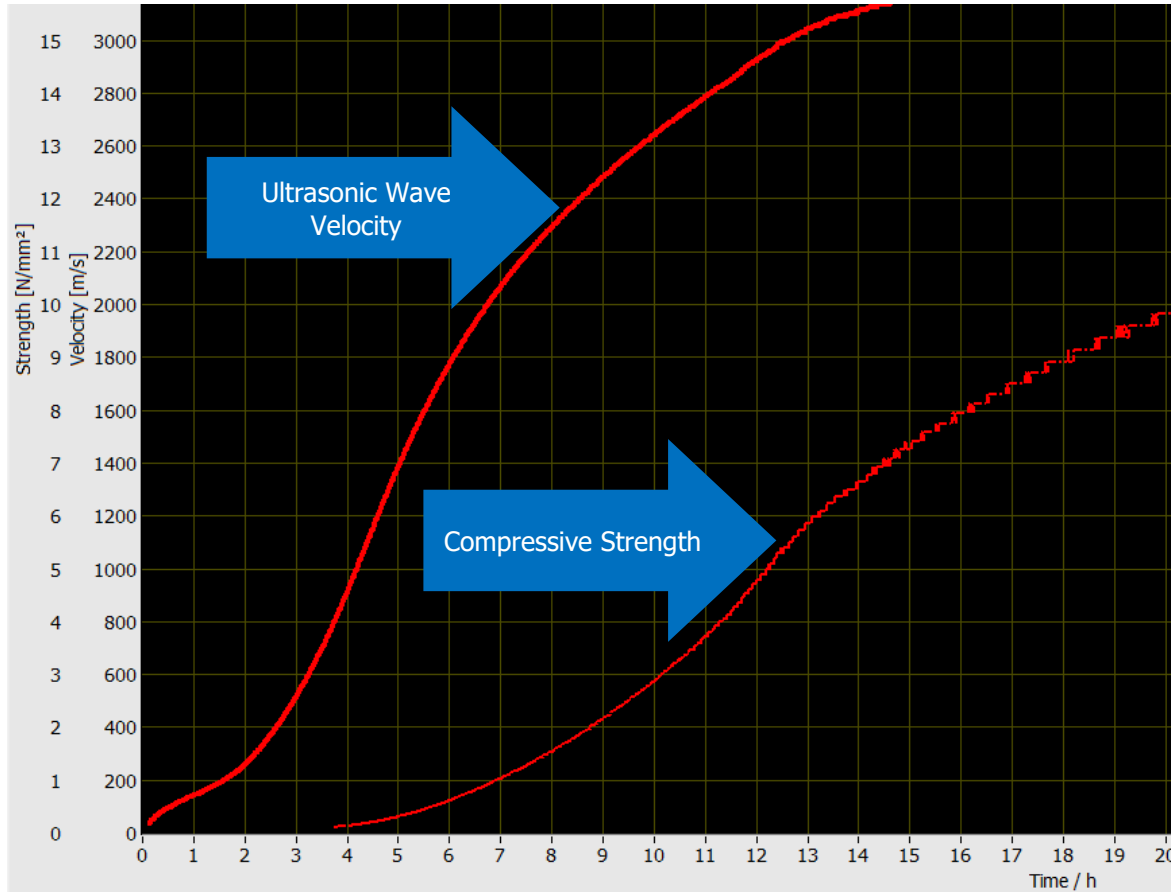


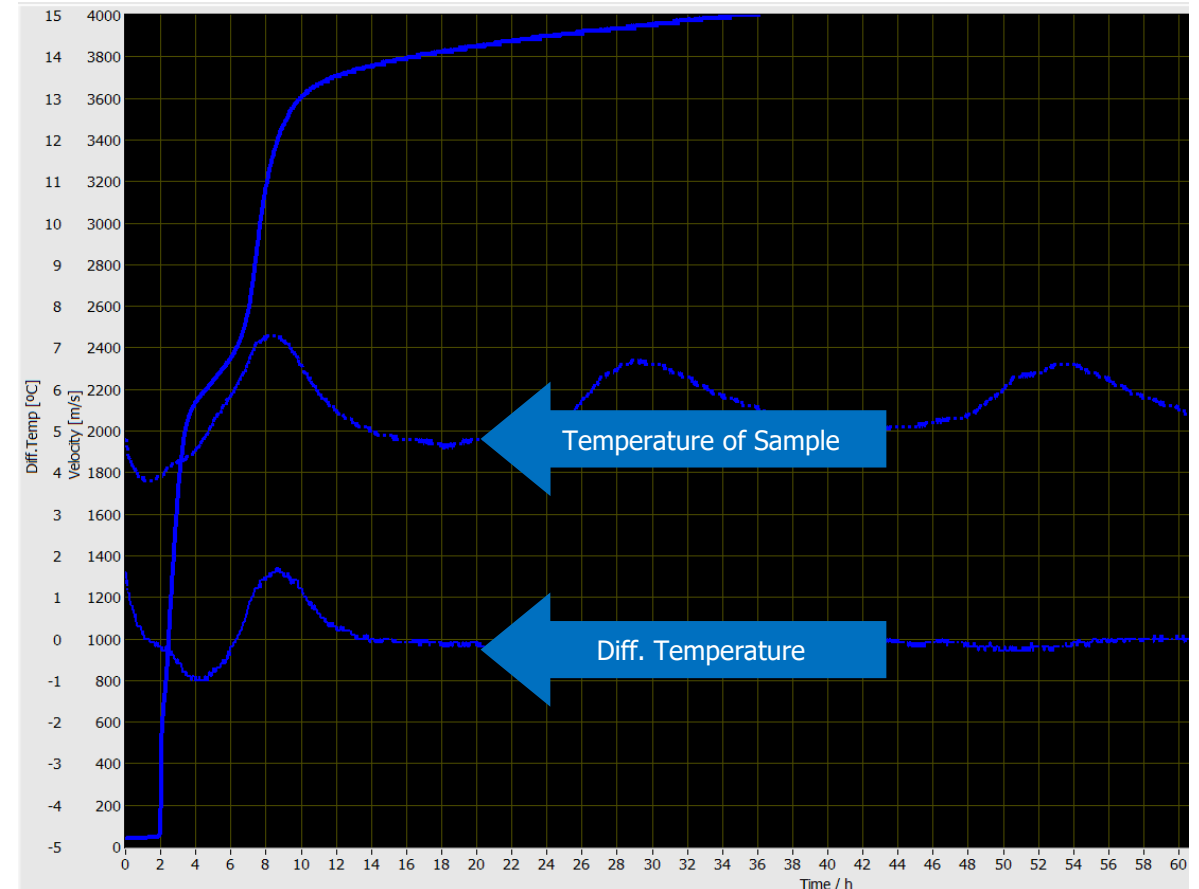
- Tangent intersection point: determination of the onset/offset times
- Calculation of dynamic e-modulus during running measurements



- **Special feature on request:** forecast of the compressive strength by correlation with the ultrasonic velocity

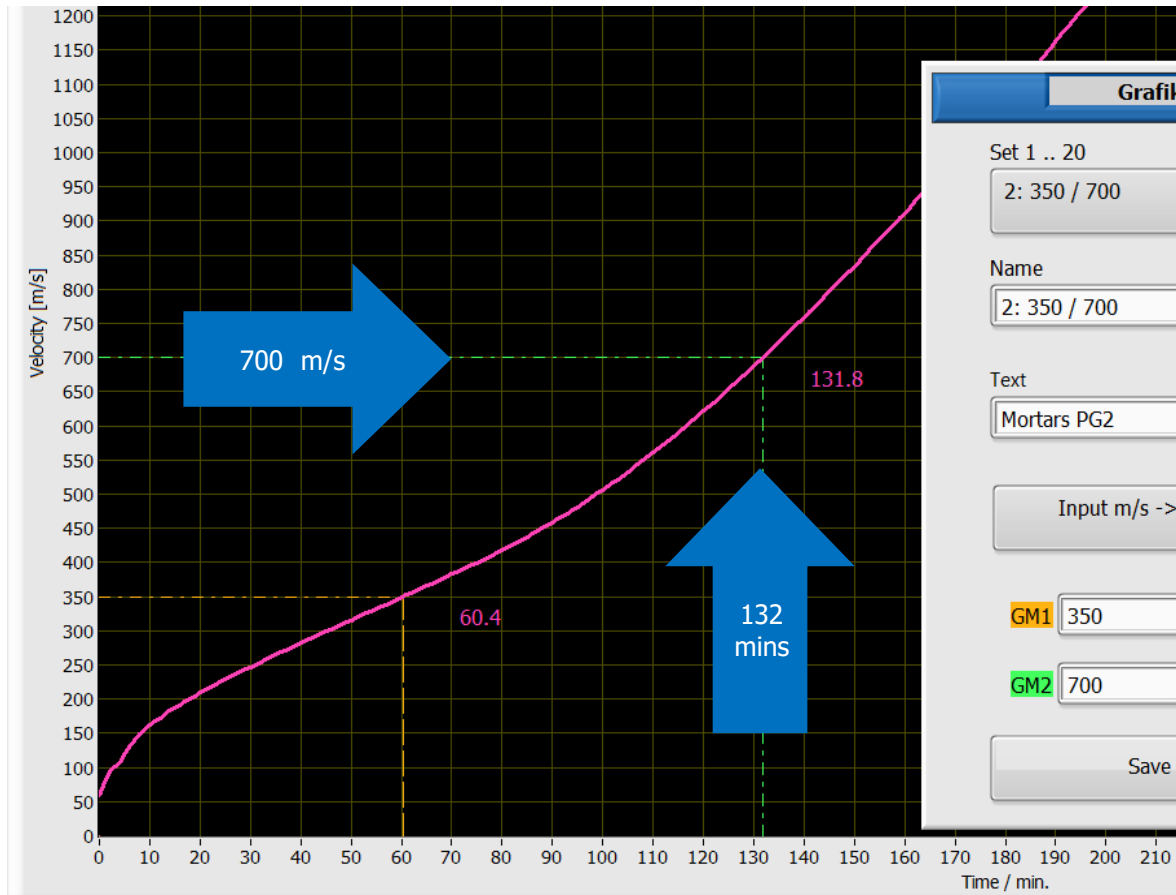


- Measurement of the differential temperature in order to eliminate the temperature variation within non-climatised environments

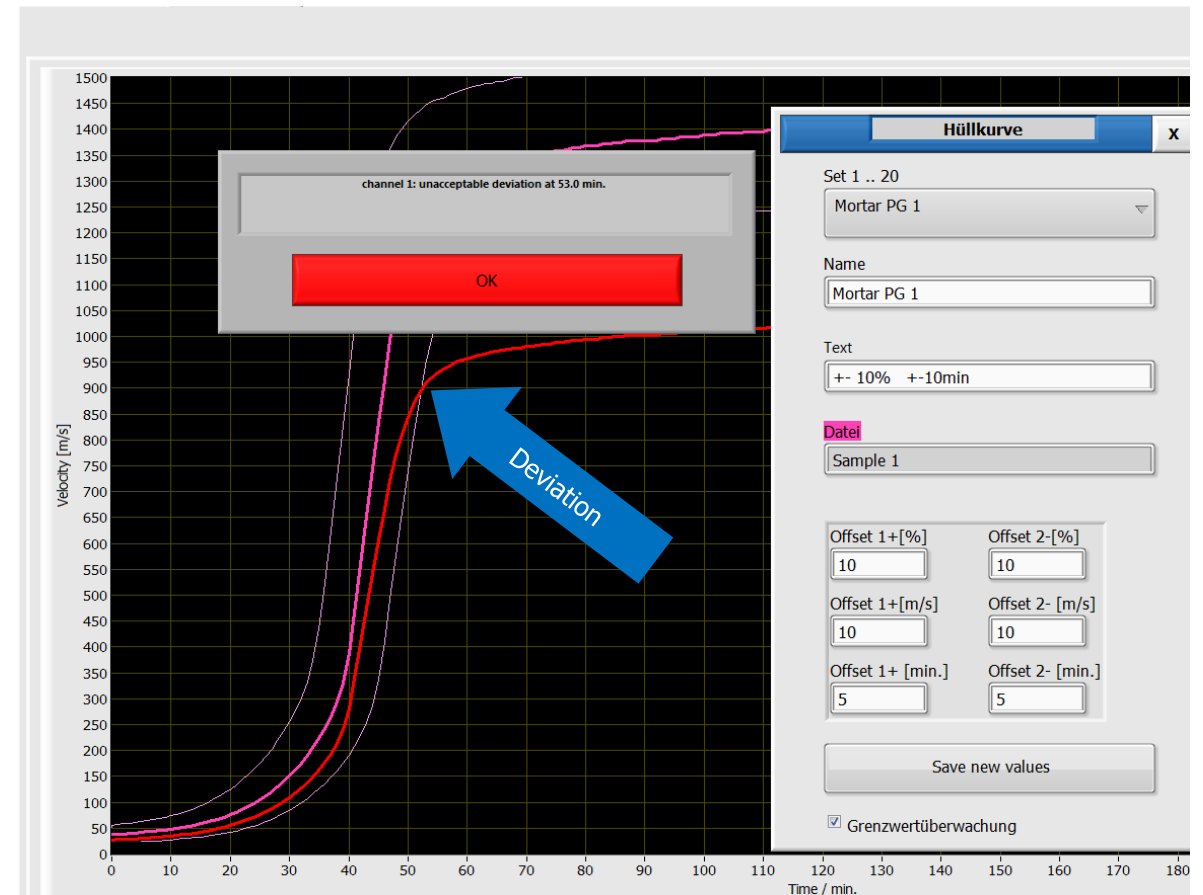


Diff-Temperature = sample temperature – room temperature

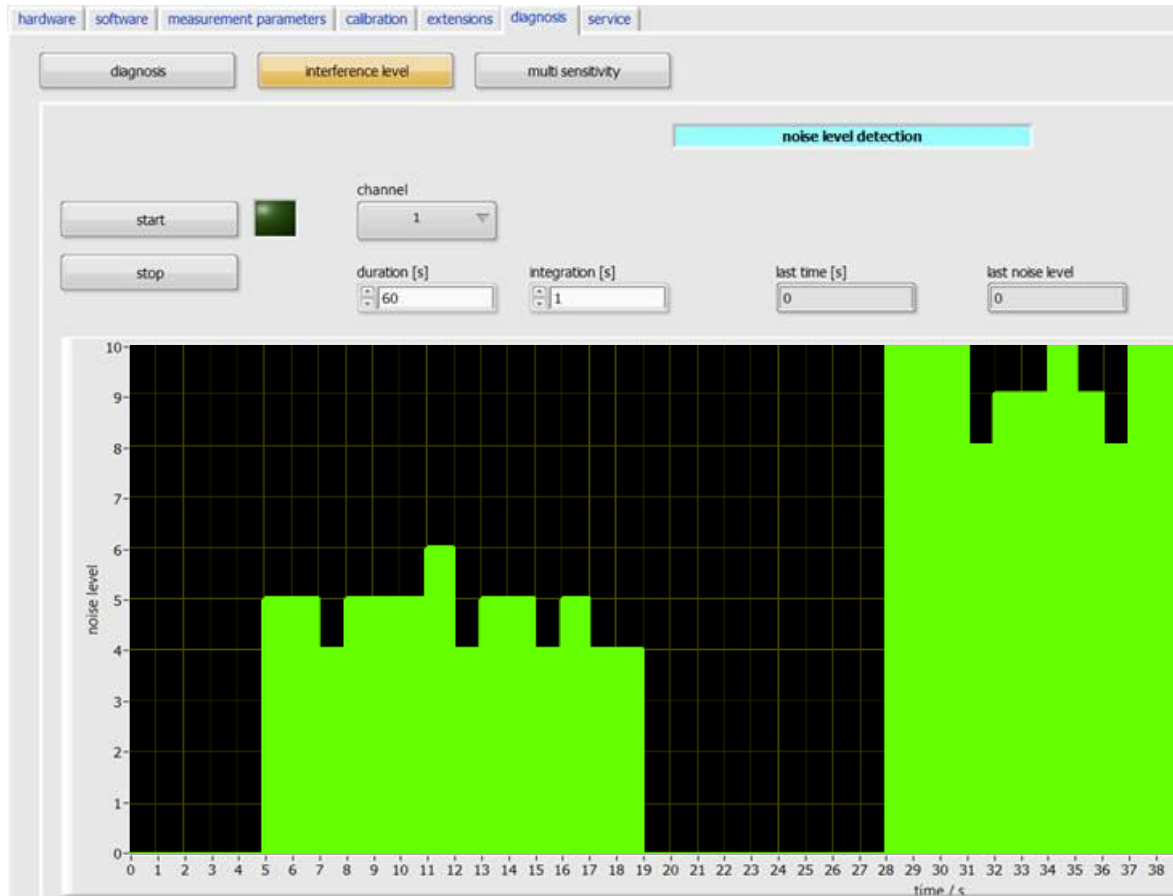
- Graphic marks for 20 different products (groups)



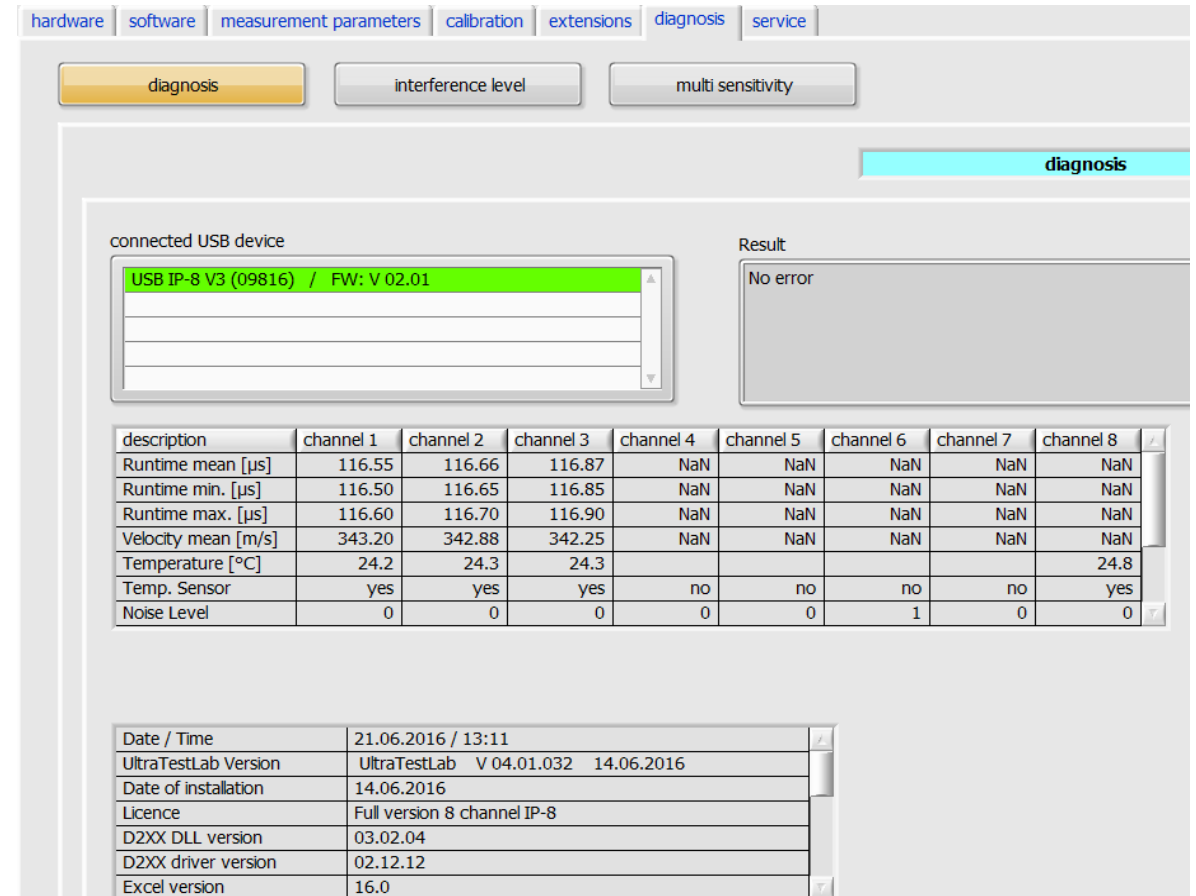
- Permissible tolerance for 20 different products (groups)



- Integrated noise level detection for the identification of electrical, mechanical and acoustic disturbances in the measurement environment



- New diagnostic features for easy set up and trouble-shooting



description	channel 1	channel 2	channel 3	channel 4	channel 5	channel 6	channel 7	channel 8
Runtime mean. [μ s]	116.55	116.66	116.87	NaN	NaN	NaN	NaN	NaN
Runtime min. [μ s]	116.50	116.65	116.85	NaN	NaN	NaN	NaN	NaN
Runtime max. [μ s]	116.60	116.70	116.90	NaN	NaN	NaN	NaN	NaN
Velocity mean [m/s]	343.20	342.88	342.25	NaN	NaN	NaN	NaN	NaN
Temperature [$^{\circ}$ C]	24.2	24.3	24.3					24.8
Temp. Sensor	yes	yes	yes	no	no	no	no	yes
Noise Level	0	0	0	0	0	1	0	0

Date / Time	21.06.2016 / 13:11
UltraTestLab Version	UltraTestLab V 04.01.032 14.06.2016
Date of installation	14.06.2016
Licence	Full version 8 channel IP-8
D2XX DLL version	03.02.04
D2XX driver version	02.12.12
Excel version	16.0