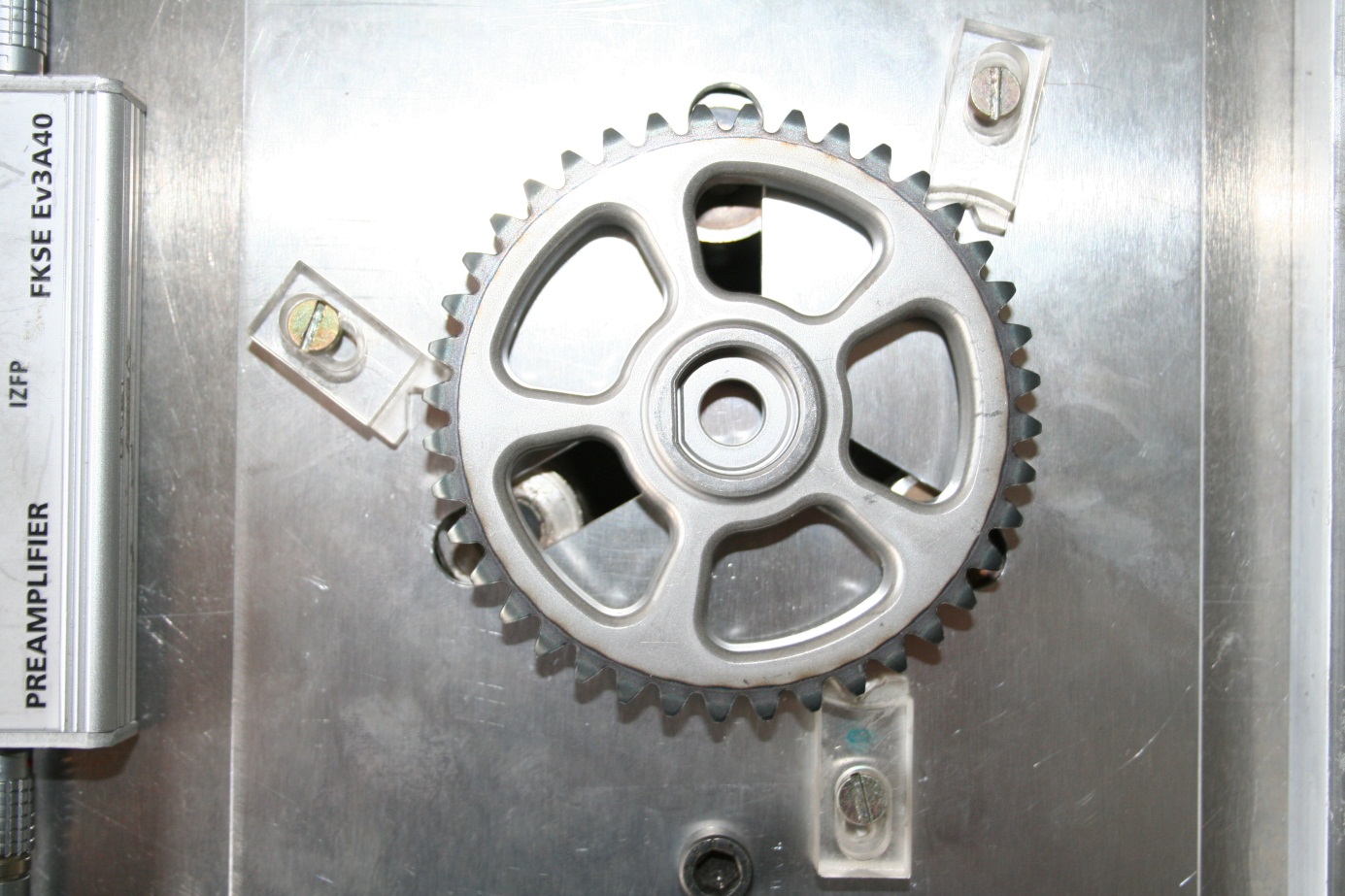
## Zahnrad-Messungen – Test 13.06.13

Empfänger 2 (Kanal 2)

KS-E8 0.2

Referenzpunkt für Positionierung

(hier Pos. A, s. Bilder)



B

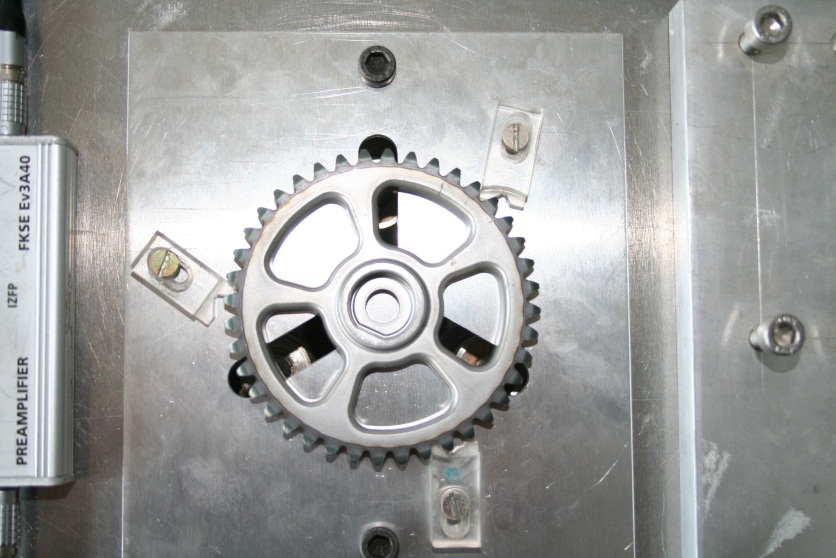
A

Sender (Kanal 3)

KS-S4 0.2

Empfänger 1 (Kanal 1)

KS-E8 0.3

zum Vergleich Pos. B

B

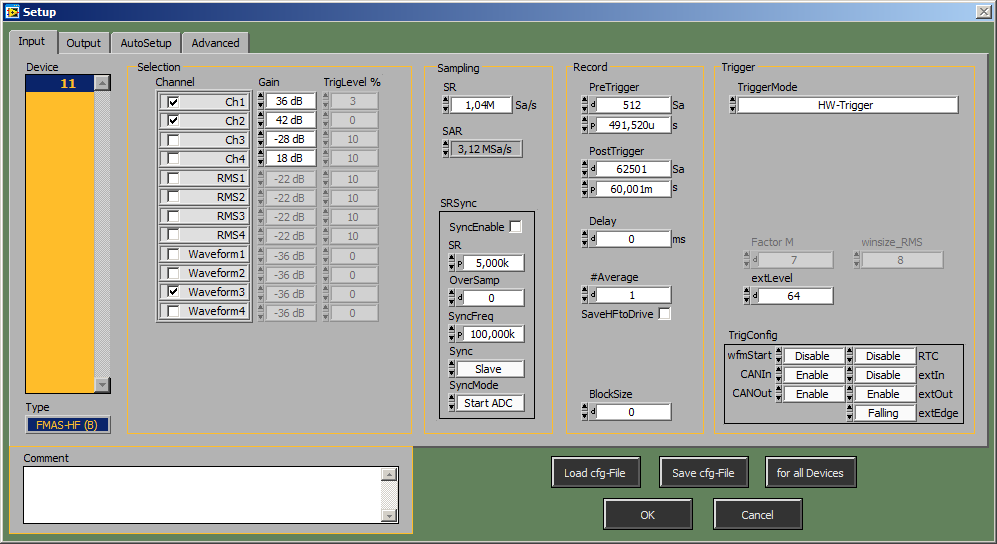
A

**Messtechnik**:

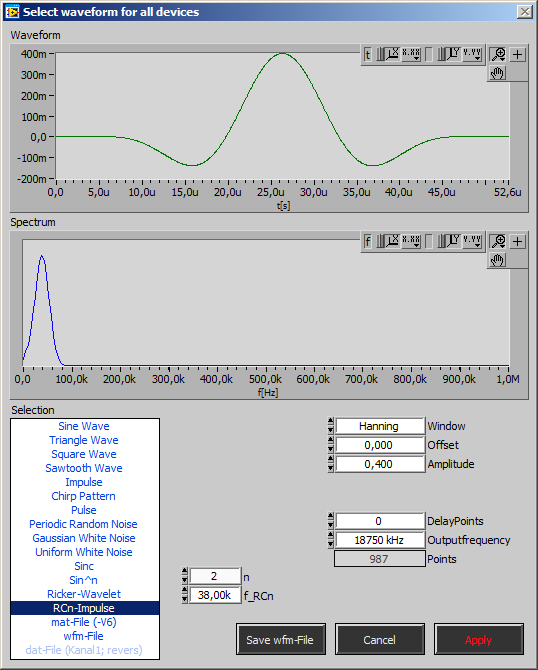
* MAS
* Vorverstärker FKSE Ev3A40 (40dB; 10-500kHz)
* 2 Sensoren + 1 Aktor (s. oben; Baujahr 2000-2002)
* PC10-128 (CANWare08.exe)

**MAS**:

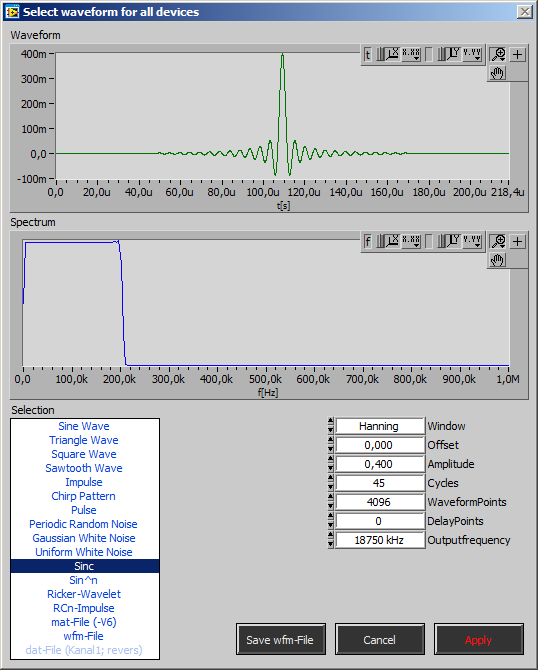
* Setup



* Sendefunktion – RC2



* Sendefunktion – Sinc

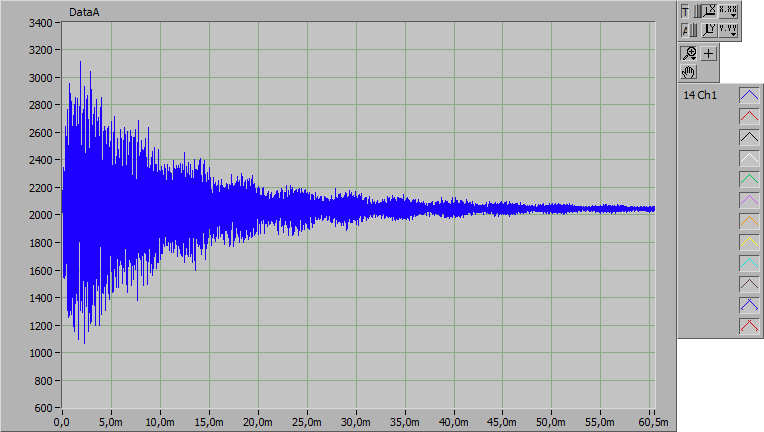


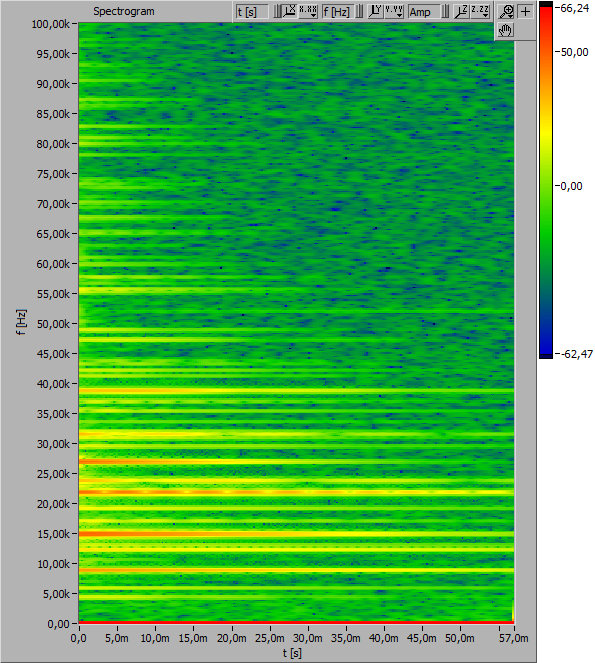
**Tools**

* TDMStoDat.exe: Konvertierung TDMS in txt- oder wav-Format
* Read\_Diamik\_1306.exe: laden und anzeigen von wav-Dateien und Spektrogramm-Berechnung

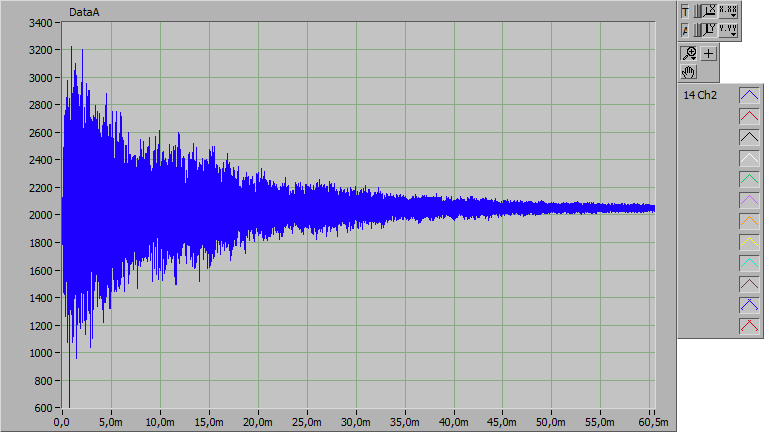
**Beispiel-Signale**:

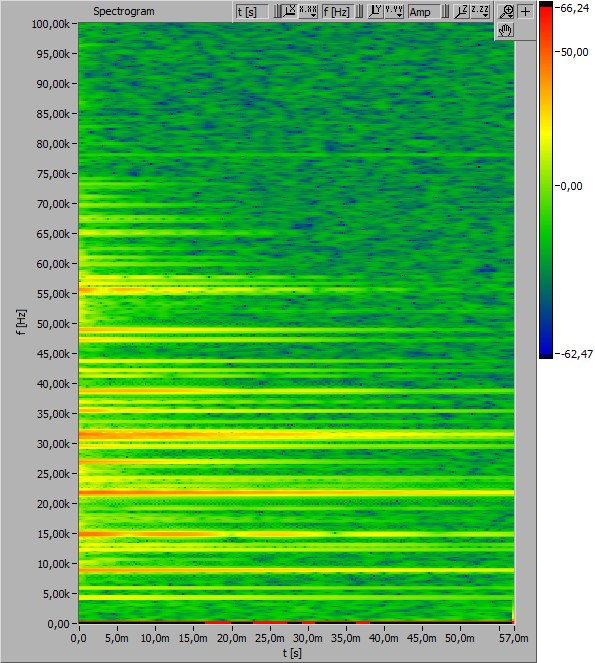
* RC2 – Kanal 1



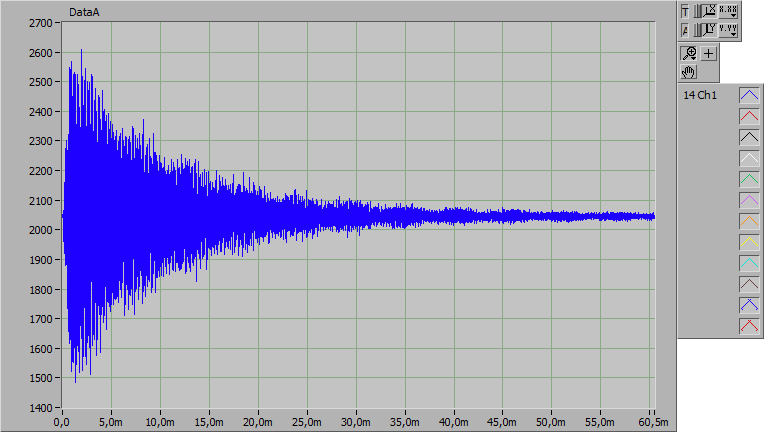


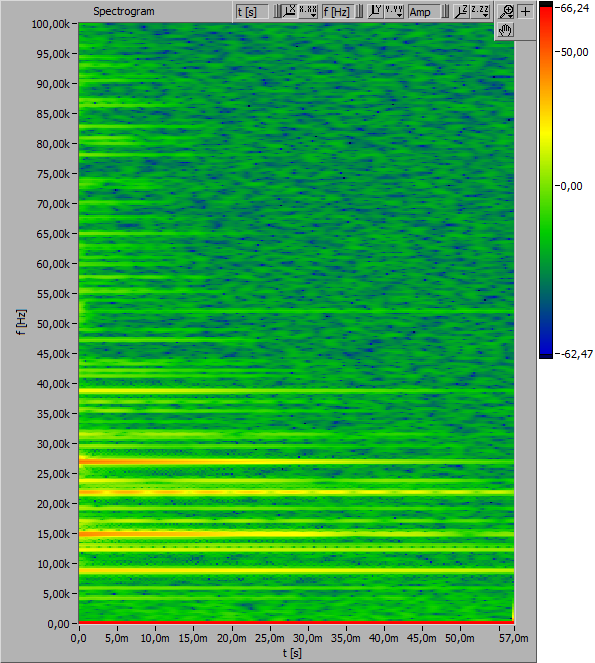
* RC2 – Kanal 2





* Sinc – Kanal 1





* Sinc – Kanal 2

