

PROTOCOL

to exercise

ISDN

HTL
St. Pölten

EL

Group / Class 5 / 3BHEL	Secretary HOFSTÄTTER A.	Signature
Exercise- / Delivery date 3rd March 2014	Employee STRASSER A.	Signature
Teacher GRASINGER	Employee ROTT M.	Signature
Grade	Employee LANDSTEINER P.	Signature

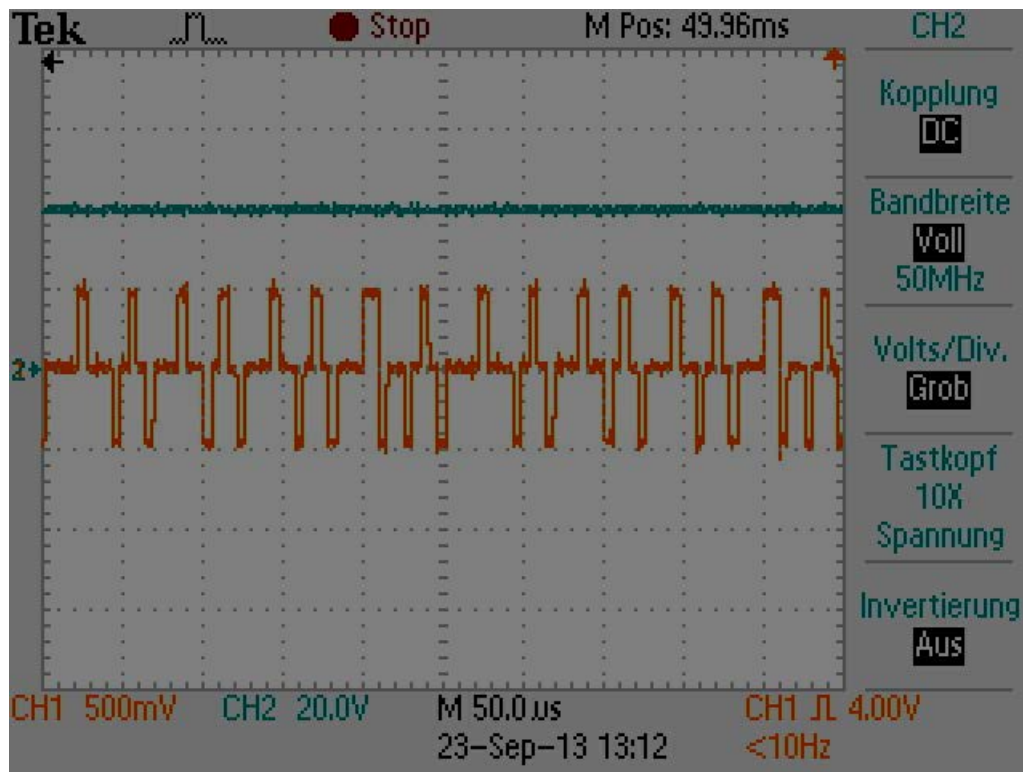
ISDN

(Integrated Services Digital Network)

Used Devices

Nr. .	Device	Manufacturer	Type	Place Nr.
1.	Telephonecenter	Auersworld	-	-
2.	Telephone	Kapsch	-	-
3.	Telephone	Kapsch	-	-
4.	Telephone	COMfortel	2500	-
5.	Telephone	Schrak	DIALOG A140	-

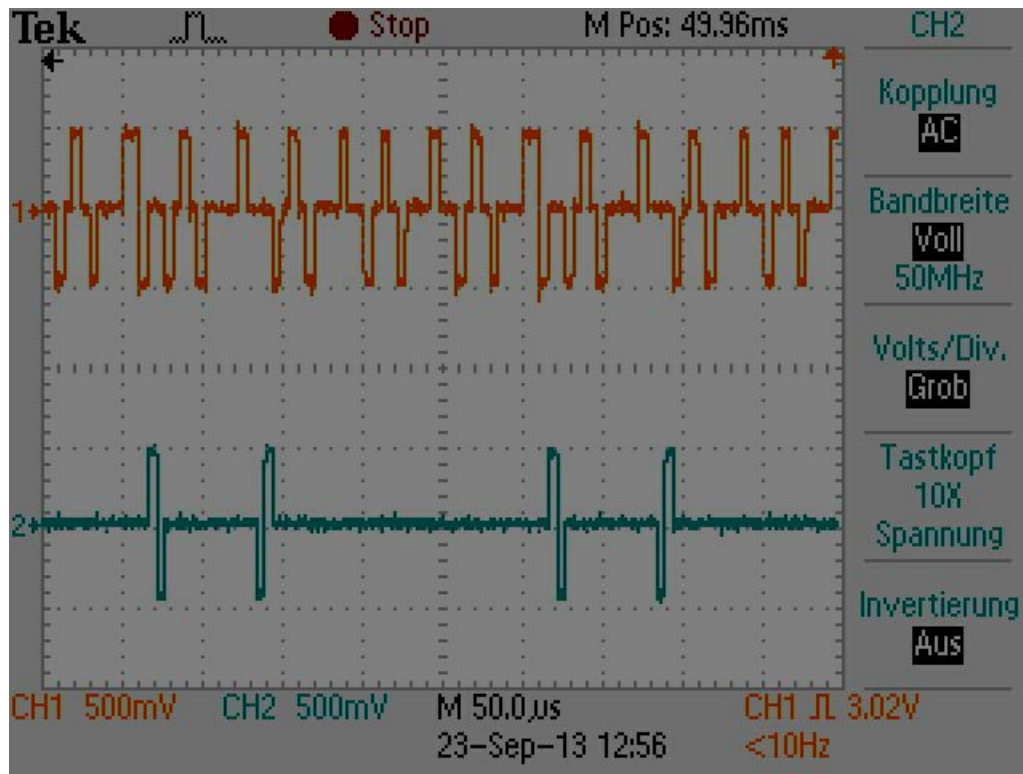
1) Level of the power supply voltage on the S-interface-bus:



The level of the power supply voltage on the S-interface-bus is 40V.

2)

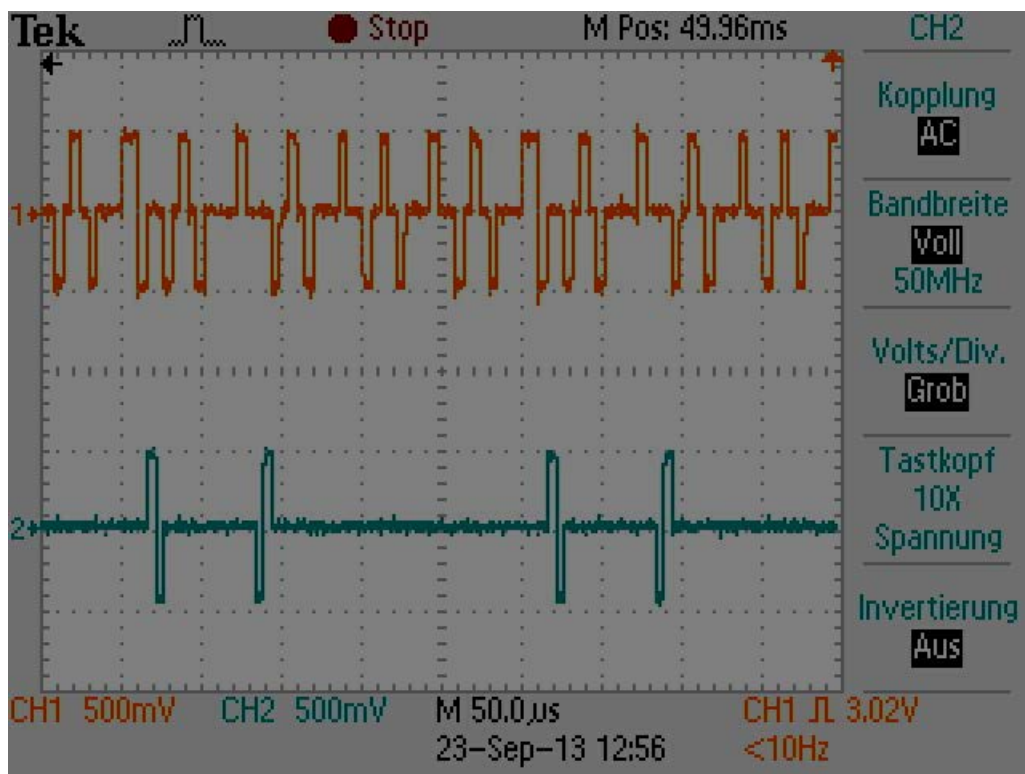
Duration of a frame:



The duration of a frame is 250 μ s.

3)

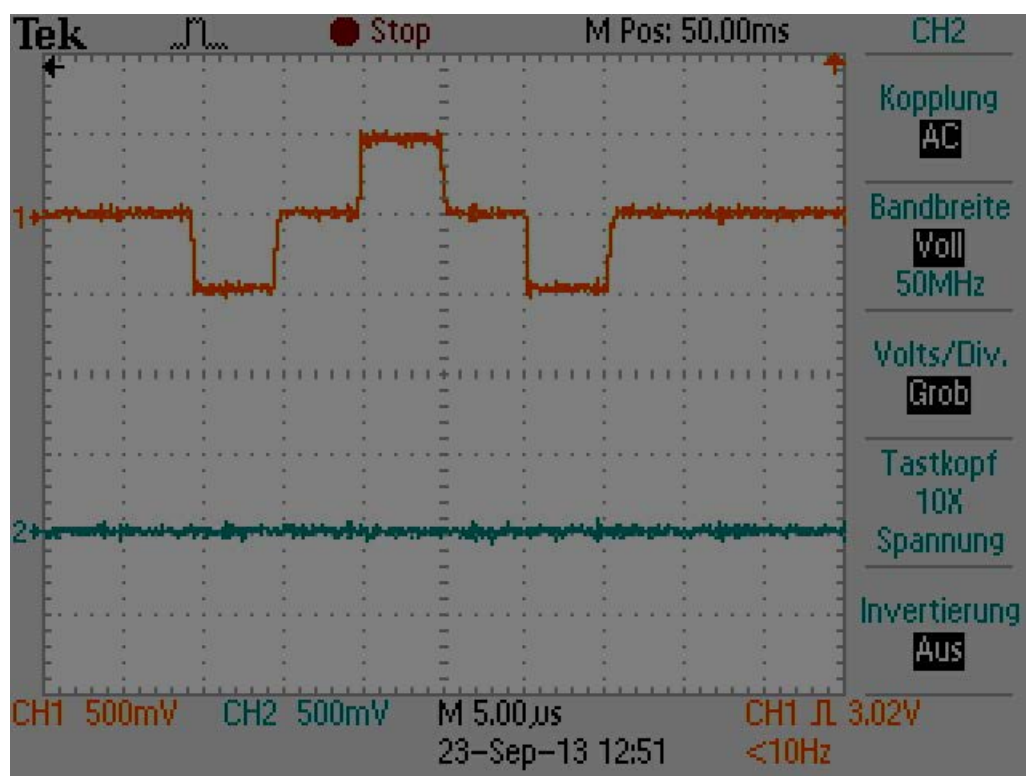
Signal voltage:



The signal voltage (Peak) is 500mV.

4)

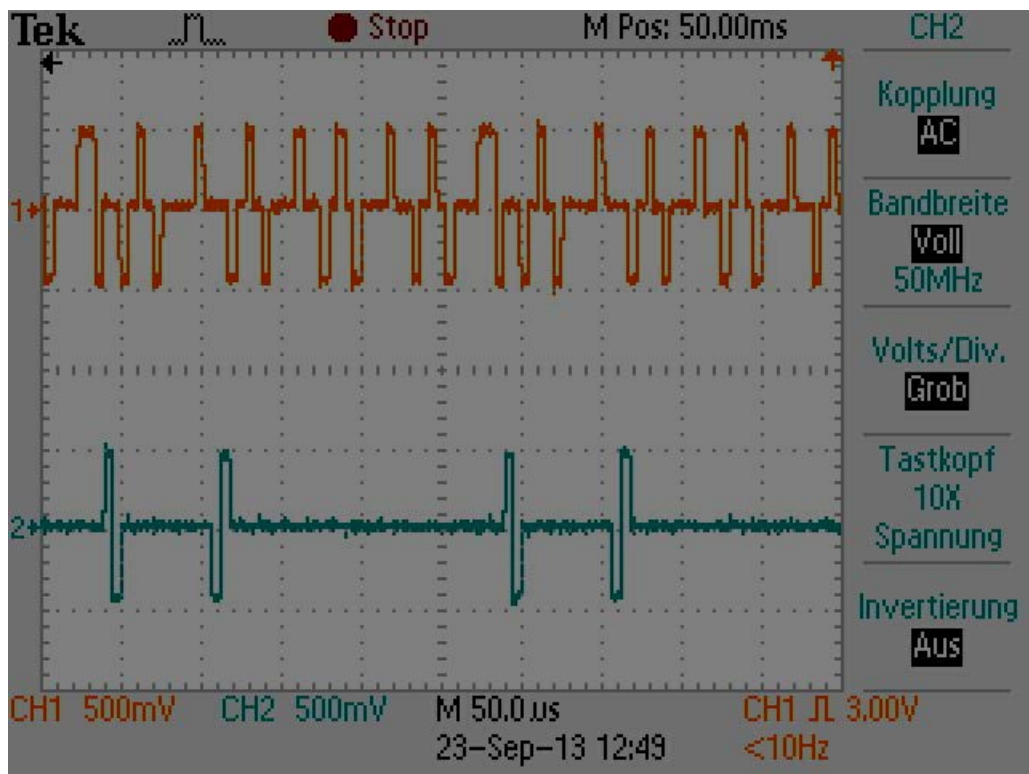
Bit length:

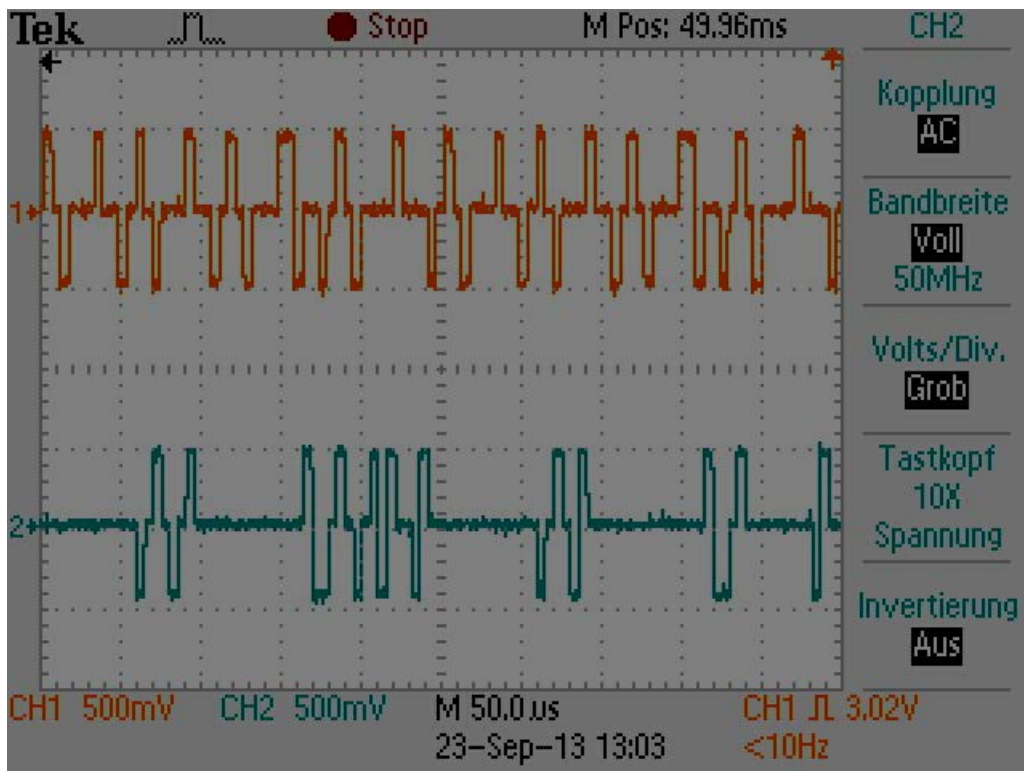


The bit length is 5μs.

5)

Difference in the frames during idle state and conversation state:





During the conversation state there are more bits transferred than during idle state.