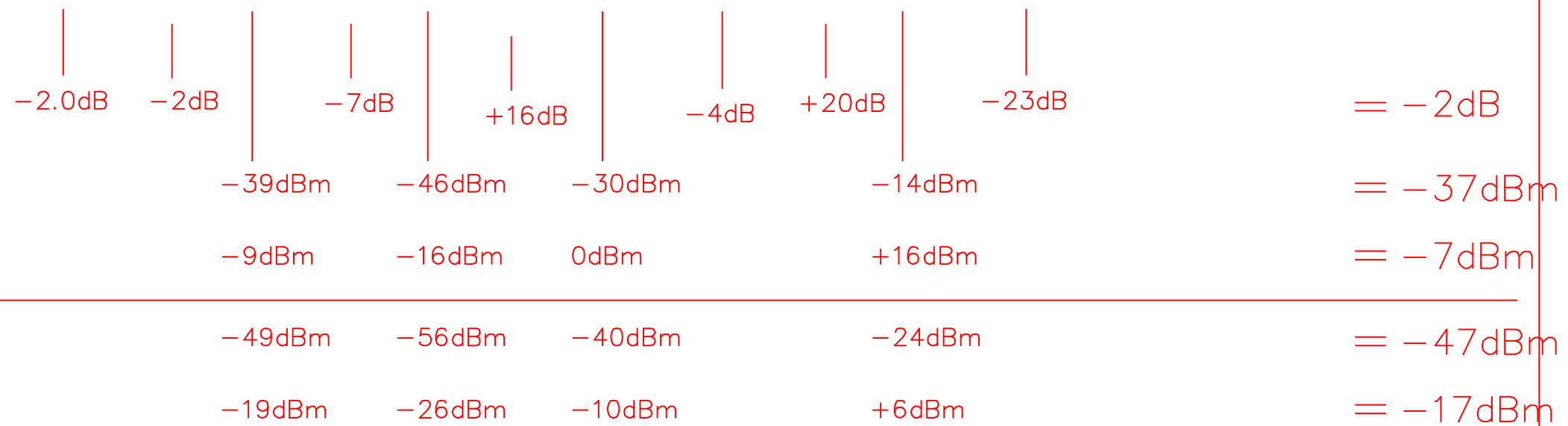
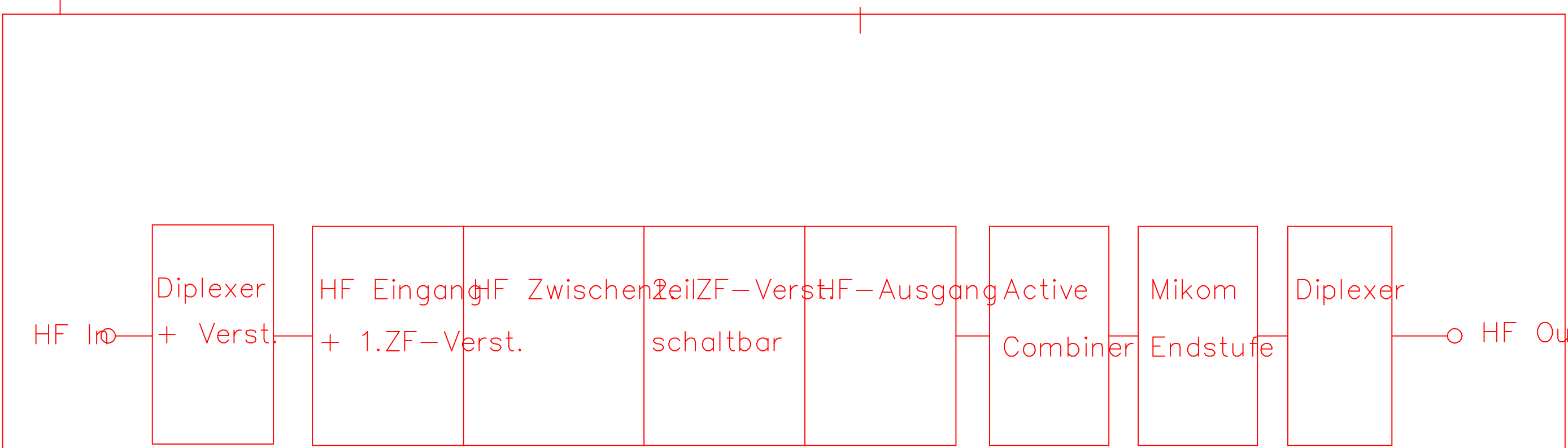




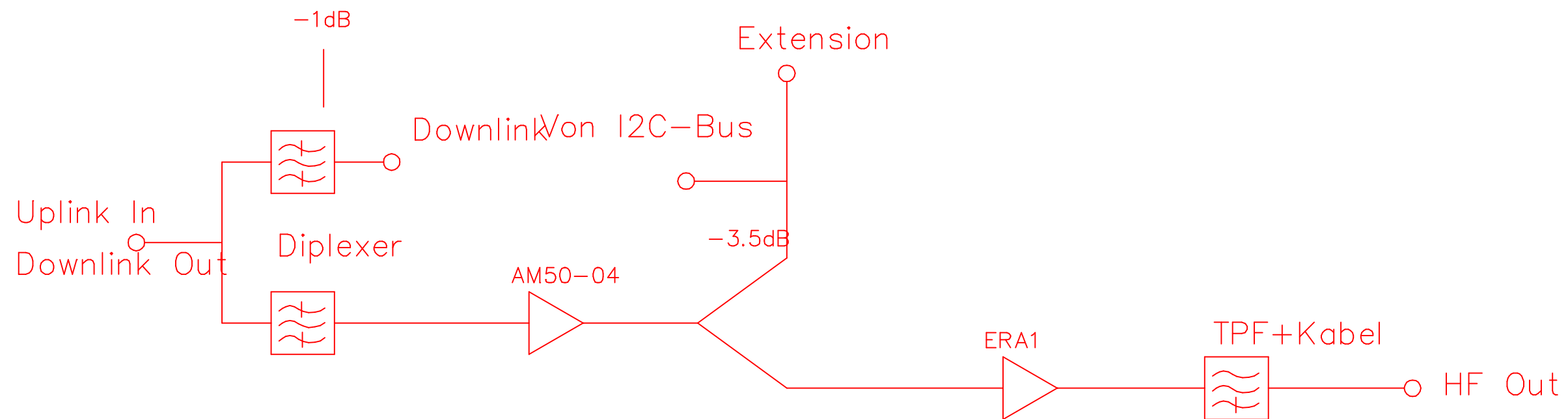
Mikom Teile Nr.				Toleranz		Masstab:		 		
				1998	Datum	Name Flowchart MR701B VA HF-Ein Ext. + 1. ZF				
				Gez.	17.10.98					Ld
				Gepr.						
				Norm						
				 GmbH					Blatt 1	
				Industriering 10 86675 Buchdorf					Bl.	
Zust. Änderung		Datum		Nam.						



	+20dB	-6dB	-7dB	+27dB -3dB	+8dB	+13dB	+31dB	-1.0dB	= +85dB
									= +55dB
Pin=-51dBm -31dBm		-37dBm	-44dBm	-17dBm	-9dBm	+4dBm	+35dBm		= +34dBm
Pin=-21dBm -1dBm		-7dBm	-14dBm	-17dBm	-9dBm	+4dBm	+35dBm		= +34dBm
Pin=-61dBm -41dBm		-47dBm	-54dBm	-27dBm	-19dBm	-6dBm	+25dBm		= +24.0dBm
Pin=-31dBm -11dBm		-17dBm	-24dBm	-27dBm	-19dBm	-6dBm	+25dBm		= +24dBm

Values at 30 T case

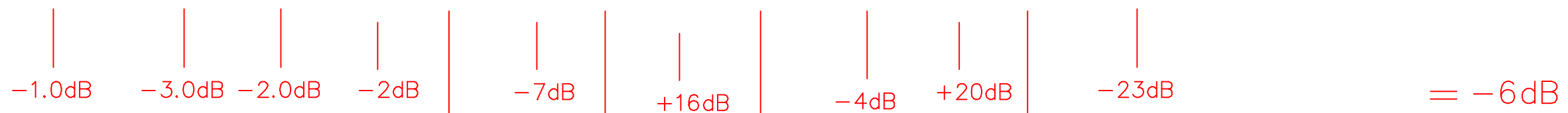
Mikom Teile Nr.				Toleranz		Masstab:				
				1998	Datum	Name	Flowchart MR701B VA			
				Gez.	17.10.98	Ld				
				Gepr.						
				Norm						
							Blatt 1			
				Industriering 10			Bl.			
Zust.		Änderung		Datum	Nam.	86675 Buchdorf				



	-1.5dB	+14.5dB	-3.5dB	+11dB	-0.5dB	= 20dB
Pin = -51dBm	-52.5dBm	-38dBm	-41.5dBm	-30.5dBm		= -31dBm
Pin = -21dBm	-22.5dBm	-8dBm	-11.5dBm	-0.5dBm		= -1dBm
Pin = -61dBm	-60.5dBm	-48dBm	-51.5dBm	-40.5dBm		= -41dBm
Pin = -31dBm	-30.5dBm	-18dBm	-21.5dBm	-10.5dBm		= -11dBm

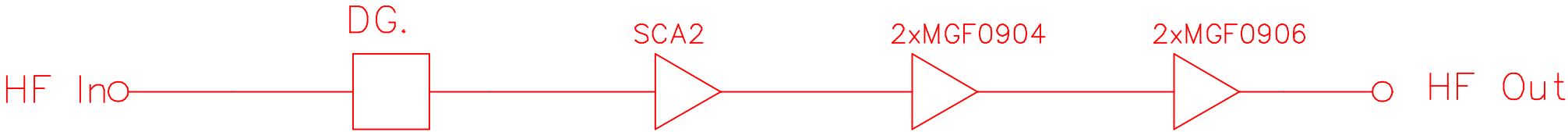
Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:			
				1998	Datum	Name	Flowchart MR701B VA Diplexer mit Verst.		
				Gez.	17.10.98	Ld			
				Gepr.					
				Norm					
				 GmbH					Blatt
				Industriering 10					Bl.
Zust.		Änderung		Datum		Nam		86675 Buchdorf	



Values at 30 T case

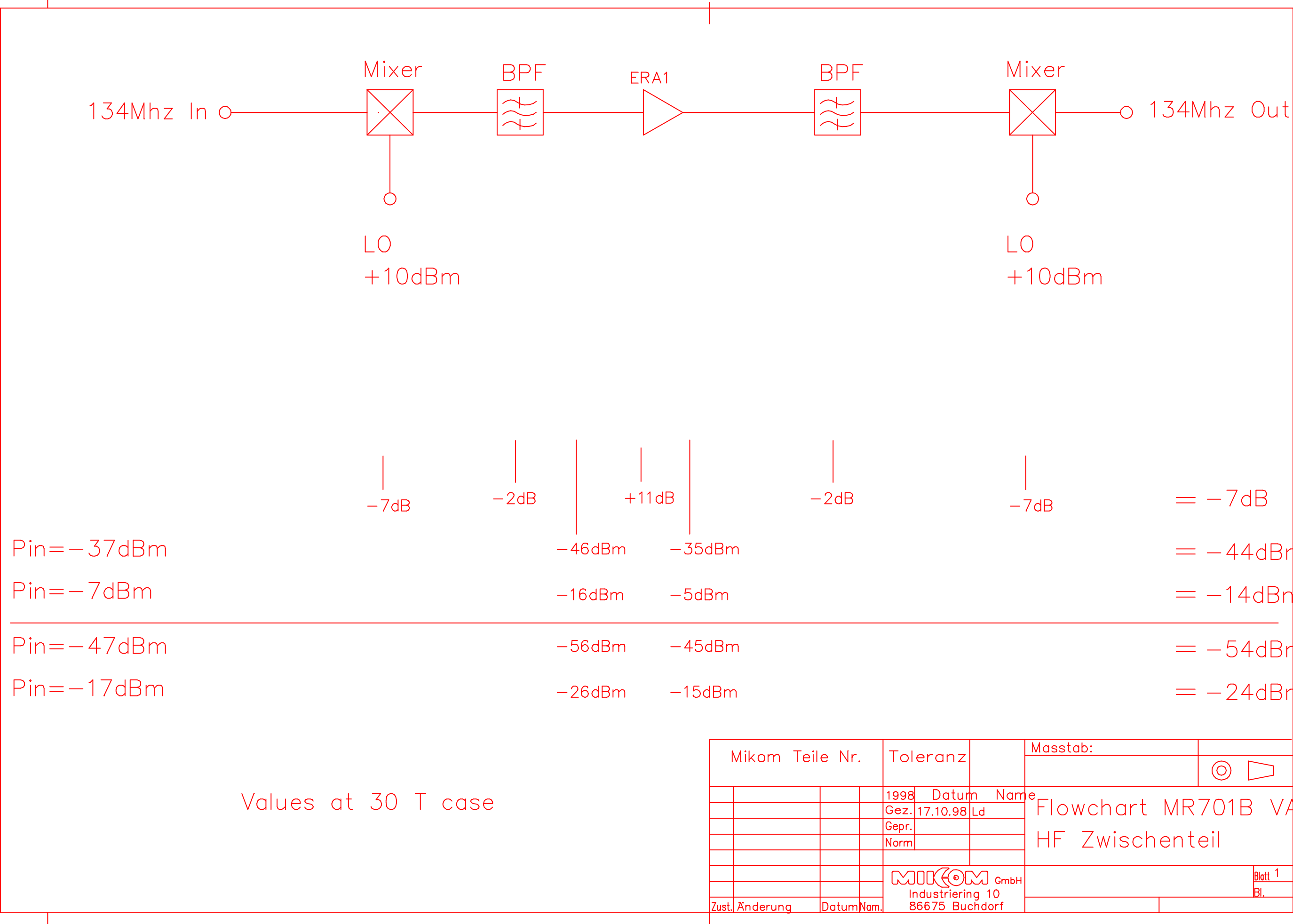
e Flowchart MR701B VAR
HF-Ein und 1. ZF-Verst.

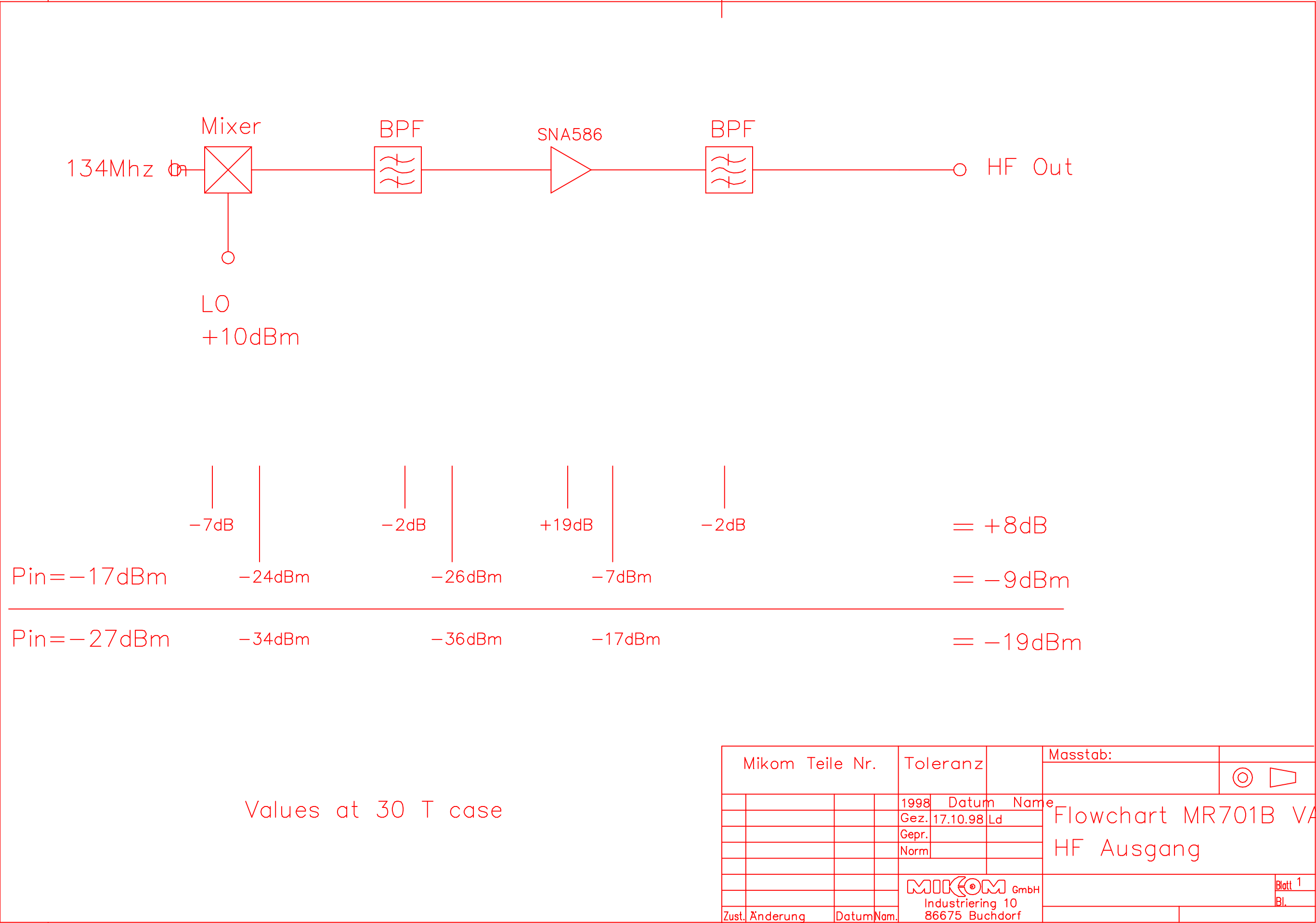


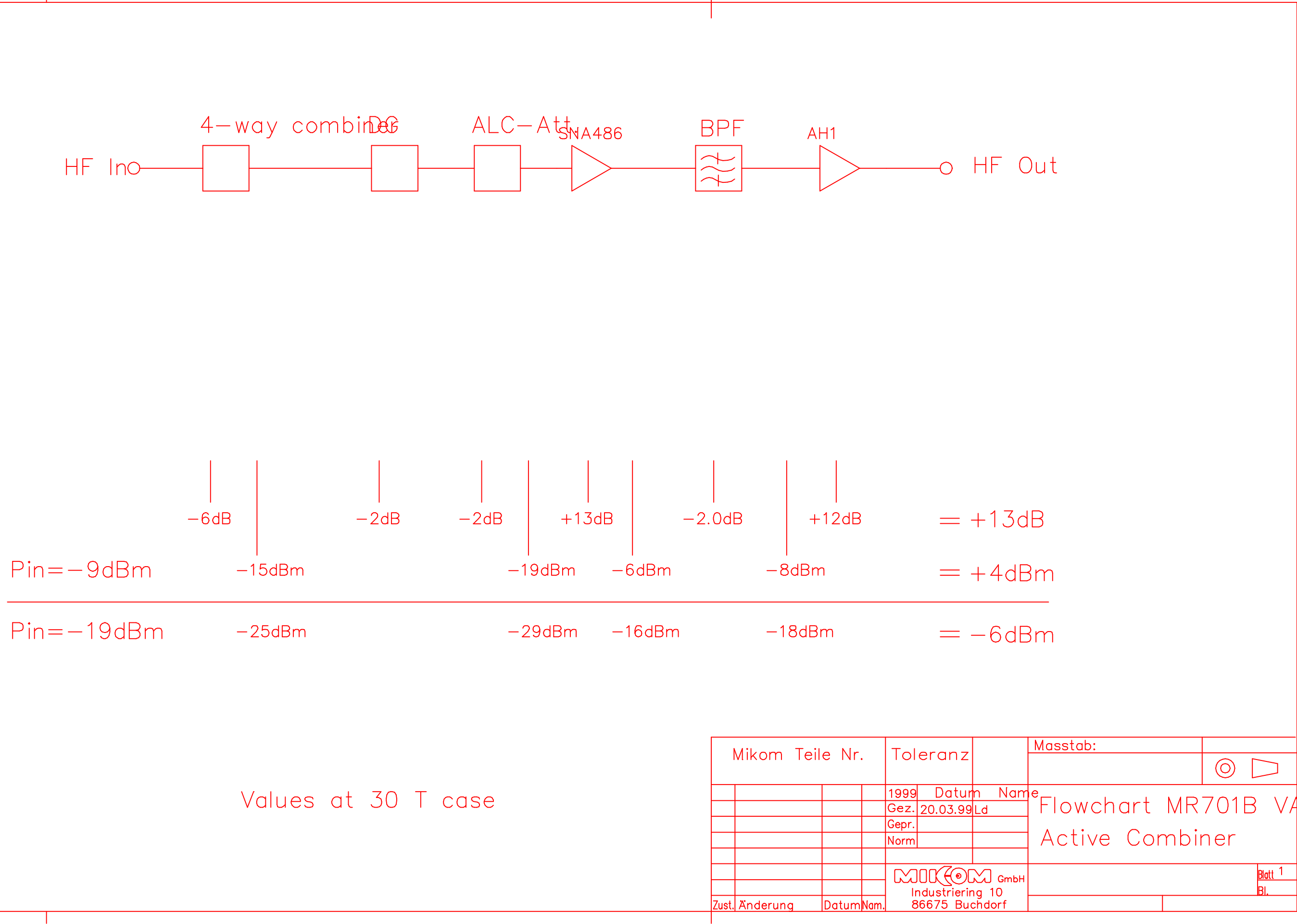
	-4dB	+11dB	+12dB	+12dB	= +31dB
Pin = +4dBm	0dBm	+11dBm	+23dBm		= +35dBm
Pin = -6dBm	-10dBm	+1dBm	+13dBm		= +25dBm

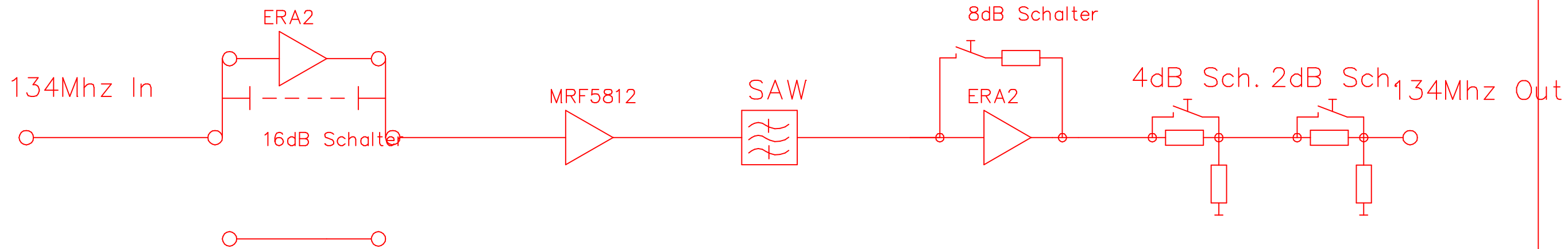
Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:			
				1998	Datum	Name	Flowchart MR701B VA Mikom PA		
				Gez.	17.10.98	Ld			
				Gepr.					
				Norm					
				 GmbH					Blatt 1
				Industriering 10 86675 Buchdorf					Bl.
Zust. Änderung		Datum		Nam.					





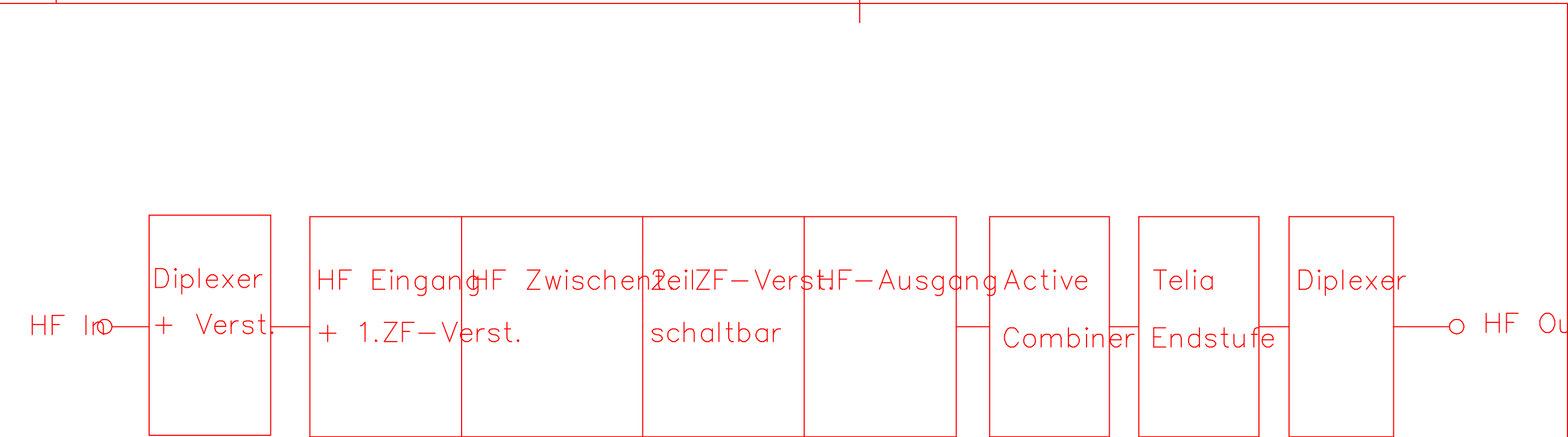




	+16dB 0dB	+20dB	-23dB	+16dB +8dB	-1dB -5dB	-1dB = +27dB -3dB = -3dB
Pin=-44dBm	-28dBm	-8dBm	-31dBm	-15dBm		= -17dBm
Pin=-14dBm	-14dBm	+6dBm	-17dBm	-9dBm		= -17dBm
Pin=-54dBm	-38dBm	-18dBm	-41dBm	-25dBm		= -27dBm
Pin=-24dBm	-24dBm	-4dBm	-27dBm	-19dBm		= -27dBm

Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:				
				1998	Datum	Name	Flowchart MR701B VA schaltbarer 2. ZF–Ve			
				Gez.	17.10.98	Ld				
				Gepr.						
				Norm						
				 GmbH			Blatt 1 Bl.			
				Industriering 10 86675 Buchdorf						
Zust. Änderung		Datum		Nam.						



	+20dB		-6dB		-7dB		+27dB		+8dB		+13dB		+36dB		-1.0dB		= +90dB
							-3dB										= +60dB
Pin = -51dBm	-31dBm		-37dBm		-44dBm		-17dBm		-9dBm		+4dBm		+40dBm				= +39dBm
Pin = -21dBm	-1dBm		-7dBm		-14dBm		-17dBm		-9dBm		+4dBm		+40dBm				= +39dBm
Pin = -61dBm	-41dBm		-47dBm		-54dBm		-27dBm		-19dBm		-6dBm		+30dBm				= +29.0dBm
Pin = -31dBm	-11dBm		-17dBm		-24dBm		-27dBm		-19dBm		-6dBm		+30dBm				= +29dBm

Values at 30 °C case

Mikom Teile Nr.				Toleranz		Masstab:				
				1998	Datum	Name	Flowchart MR701B VA			
				Gez.	17.10.98	Ld				
				Gepr.						
				Norm						
				 GmbH			Blatt 1			
				Industriering 10						
Zust. Änderung		Datum		Nam.		86675 Buchdorf			Bl.	