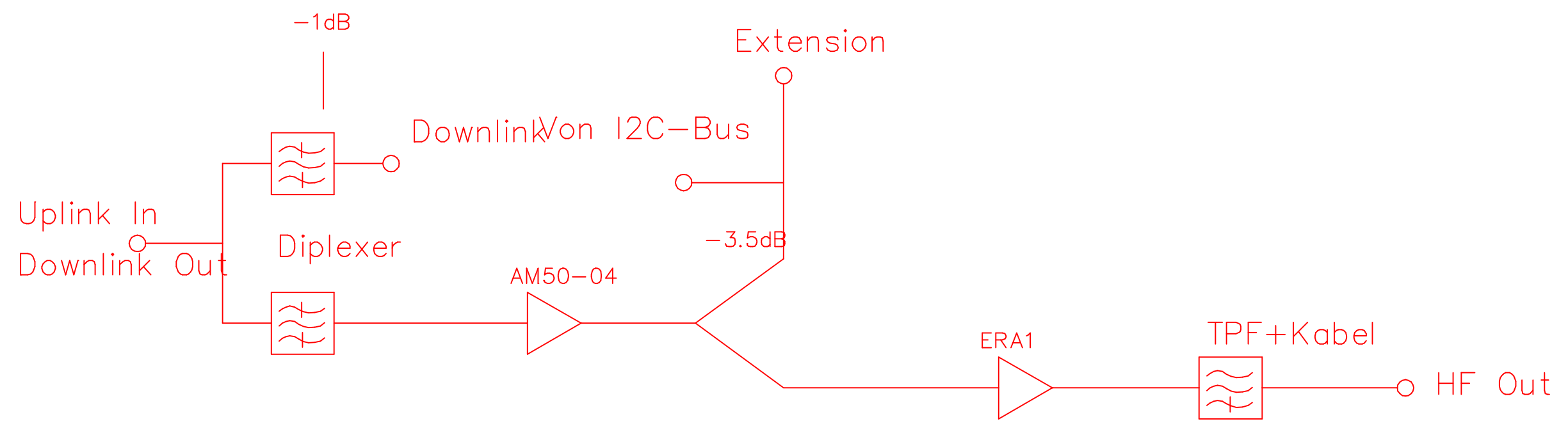


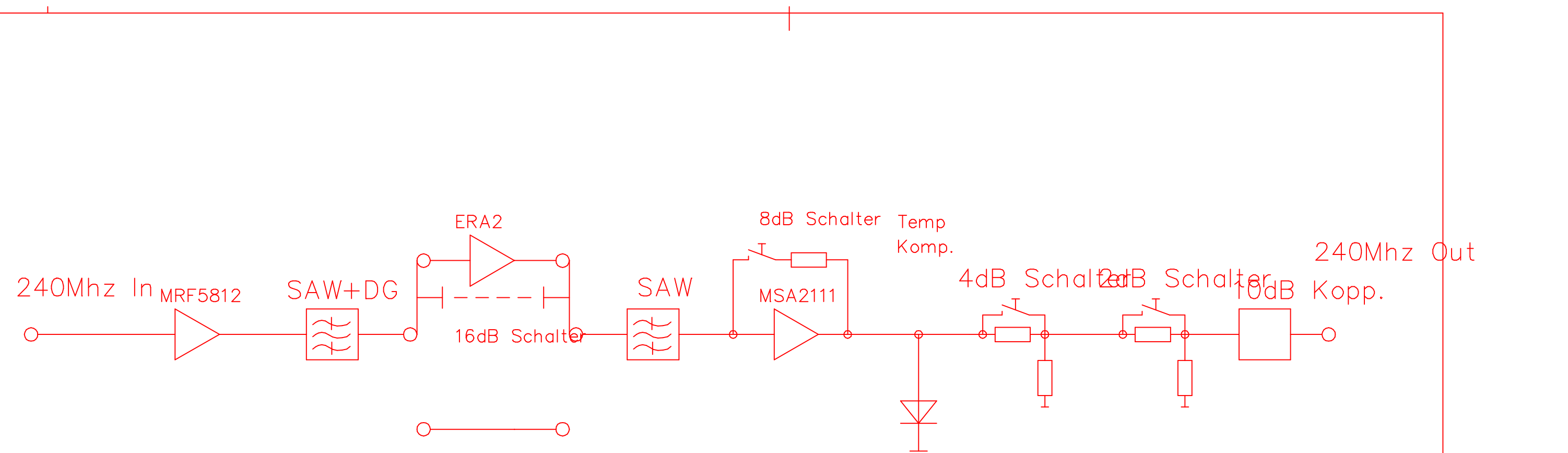


	-1.5dB	+14.5dB	-3.5dB	+11dB	-0.5dB	= 20dB
Pin=-51dBm	-52.5dBm	-38dBm	-41.5dBm	-30.5dBm		= -31dBm
Pin=-21dBm	-22.5dBm	-8dBm	-11.5dBm	-0.5dBm		= -1dBm
Pin=-61dBm	-60.5dBm	-48dBm	-51.5dBm	-40.5dBm		= -41dBm
Pin=-31dBm	-30.5dBm	-18dBm	-21.5dBm	-10.5dBm		= -11dBm

Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:	
						©	
			1999	Datum		Name	
			Gez.	20.03.99		Ld	
			Gepr.				
			Norm				
				MIKOM GmbH			Blatt
				Industriering 10			Bl.
				86675 Buchdorf			
Zust. Änderung		Datum		Nam.			

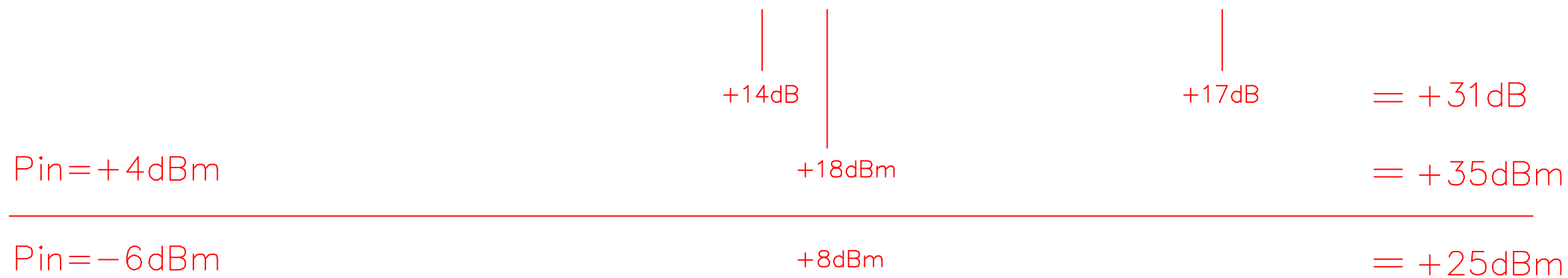
Flowchart MR801B CDMA
Diplexer mit Verst.



Linear Gain:	+18dB	-15dB	+16dB		-15dB	+22dB	-4dB	-1dB	-1dB	-1dB	= +19dB
			0dB			+14dB	-5dB	-3dB			= -11dB
Pin=-37dBm	-19dBm	-34dBm		-18dBm	-33dBm	-11dBm					= -18dBm
Pin=-7dBm	+11dBm	-4dBm		-4dBm	-19dBm	-5dBm					= -18dBm
Pin=-47dBm	-29Bm	-44dBm		-28dBm	-40dBm	-21dBm					= -28dBm
Pin=-17dBm	+1dBm	-14dBm		-14dBm	-29dBm	-15dBm					= -28dBm

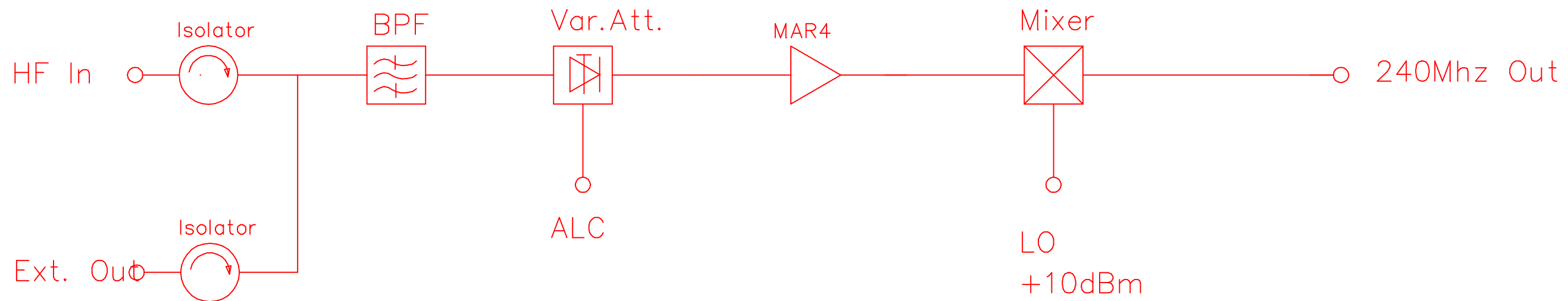
Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:				
								◎ ▢		
				1999	Datum	Name	Flowchart MR801B CDMA schaltbarer ZF-Verst.			
				Gez.	20.03.99	Ld				
				Gepr.						
				Norm						
				 GmbH			Blatt 1			
							Bl.			
Zust.		Änderung		Datum		Nam.				



Mikom Teile Nr.				Toleranz		Masstab:				
				1999	Datum	Name	Flowchart MR801B C Mikom PA			
				Gez.	20.03.99	Ld				
				Gepr.						
				Norm						
				 GmbH			Blatt 1 Bl.			
Zust. Änderung		Datum		Nam.		Industrialring 10 86675 Buchdorf				

Flowchart MR801B CDMA
Mikom PA



-1.0dB	-3.0dB	-2.0dB	-2dB	+8dB	-6dB	= -6dB
--------	--------	--------	------	------	------	--------

Pin = -31dBm	-39dBm	-31dBm	= -37dBm
--------------	--------	--------	----------

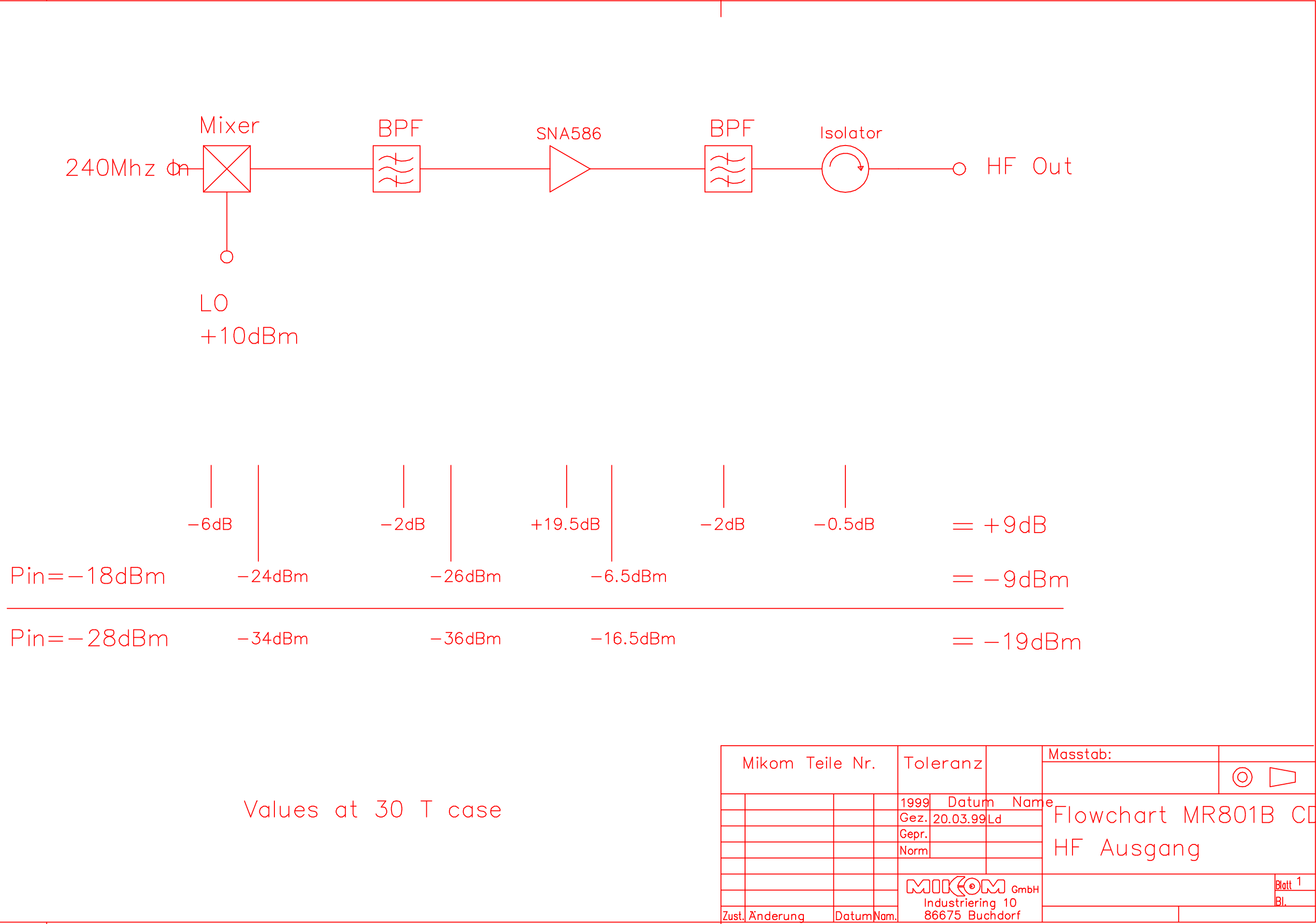
Pin = -1dBm	-9dBm	-1dBm	= -7dBm
-------------	-------	-------	---------

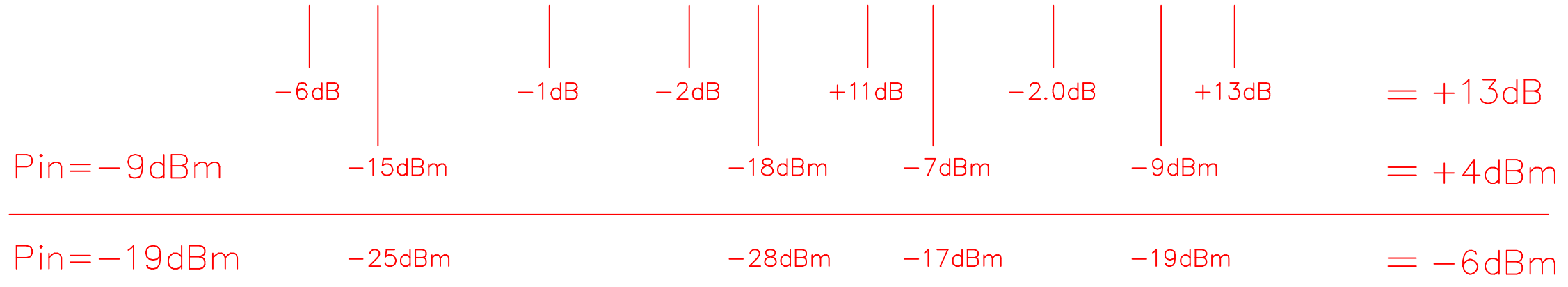
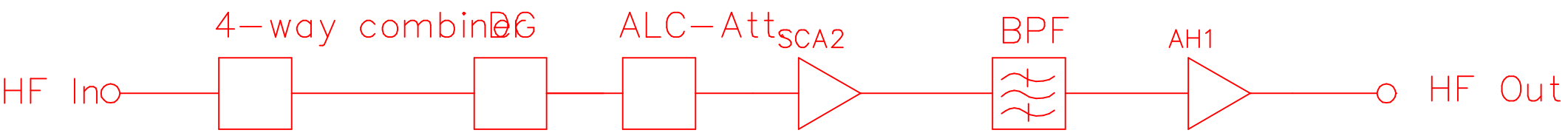
Pin = -41dBm	-49dBm	-41dBm	= -47dBm
--------------	--------	--------	----------

Pin = -11dBm	-19dBm	-11dBm	= -17dBm
--------------	--------	--------	----------

Values at 30 T case

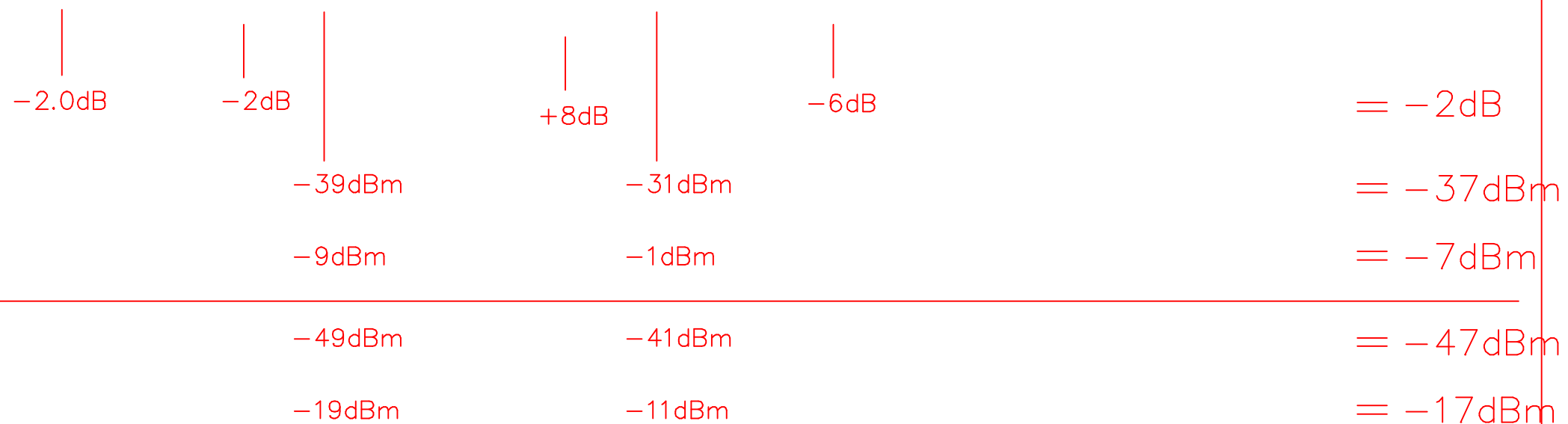
Mikom Teile Nr.				Toleranz		Masstab:	
						©	
				1999	Datum	Flowchart MR801B CDMA HF-Ein	
				Gez.	20.03.99		
				Gepr.			
				Norm			
				MIKOM GmbH		Blatt 1	
				Industriering 10		Bl.	
Zust. Änderung		Datum		Nam.			
				86675 Buchdorf			



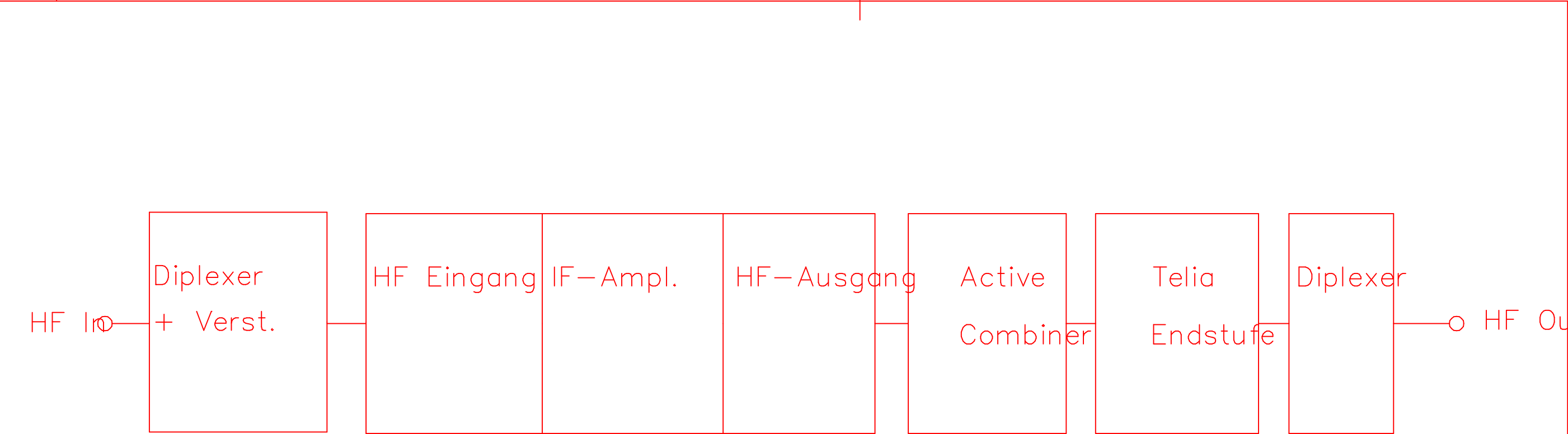


Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:				
								◎ ▢		
				1998	Datum	Name	Flowchart MR801B CDMA Active Combiner			
				Gez.	20.03.99	Ld				
				Gepr.						
				Norm						
						</				



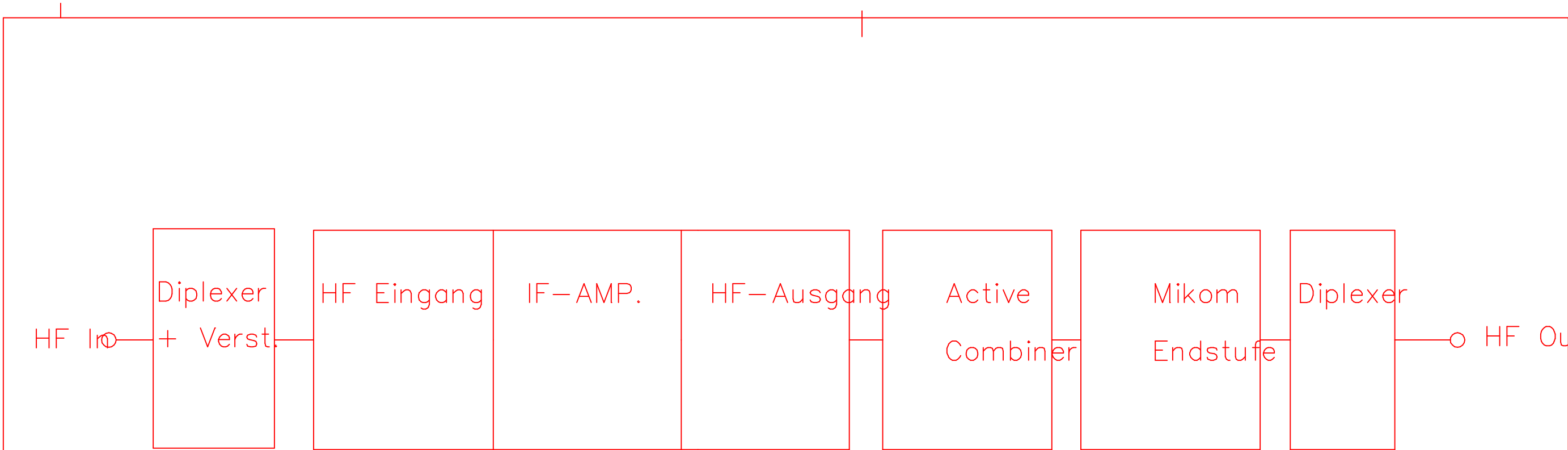
Mikom Teile Nr.				Toleranz		Masstab:			
				1999	Datum	Name			
				Gez.	20.03.99	Ld			
				Gepr.					
				Norm					
						Flowchart MR801B CDMA HF-Ein Ext.-Modul			
						Blatt 1			
						Bl.			
Zust.		Änderung		Datum		Nam.			
								GmbH Industriering 10 86675 Buchdorf	



	+20dB		-6dB		+19dB -11dB		+9dB		+13dB		+36dB	-1.0dB	= +90dB
Pin = -51dBm -31dBm		-37dBm		-18dBm		-9dBm		+4dBm		+40dBm			= +60dB
Pin = -21dBm -1dBm		-7dBm		-18dBm		-9dBm		+4dBm		+40dBm			= +39dBm
Pin = -61dBm -41dBm		-47dBm		-28dBm		-19dBm		-6dBm		+30dBm			= +29.0dBm
Pin = -31dBm -11dBm		-17dBm		-28dBm		-19dBm		-6dBm		+30dBm			= +29dBm

Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:				
								◎ ▢		
				1999	Datum	Name	Flowchart MR801B CD			
				Gez.	20.03.99	Ld				
				Gepr.						
				Norm						
				MIKOM GmbH			Blatt 1			
				Industriering 10			Bl.			
				86675 Buchdorf						
Zust. Änderung		Datum	Nam.							



	+20dB		-6dB			+19dB		+9dB		+13dB		+31dB		-1.0dB		= +85dB
						-11dB										= +55dB
Pin = -51dBm	-31dBm		-37dBm			-18dBm		-9dBm		+4dBm		+35dBm				= +34dBm
Pin = -21dBm	-1dBm		-7dBm			-18dBm		-9dBm		+4dBm		+35dBm				= +34dBm
Pin = -61dBm	-41dBm		-47dBm			-28dBm		-19dBm		-6dBm		+25dBm				= +24.0dBm
Pin = -31dBm	-11dBm		-17dBm			-28dBm		-19dBm		-6dBm		+25dBm				= +24dBm

Values at 30 T case

Mikom Teile Nr.				Toleranz		Masstab:		 	
				1999	Datum	Name		Flowchart MR801B CD	
				Gez.	20.03.99	Ld			
				Gepr.					
				Norm					
				 GmbH				Blatt 1	
								Bl.	
Zust. Änderung		Datum		Nam.					