

## Amplituden-Übertragungsfunktion des SUP3 (analoger Eingang)

Eingangs- pegel	Eingangs- pegel	Eingangs- pegel	Übertra- gungs- funktion	Ausgangs- pegel	Verstär- kung	Verstär- kung	Kommentar
in [V <sub>s</sub> ]	in [V <sub>eff</sub> ]	in dB	out V <sub>eff</sub>	out dB	a dB	a	
	1,7287	13,000	1,048	0,269	-12,731	0,606	
	1,2238	10,000	1,046	0,253	-9,747	0,855	
	0,7722	6,000	1,046	0,253	-5,747	1,355	
	0,5467	3,000	1,041	0,211	-2,789	1,904	
<b>0,5400</b>	<b>0,3870</b>	<b>0,000</b>	<b>1,016</b>	<b>0,000</b>	<b>0,000</b>	<b>2,625</b>	<b>Begrenzereinsatz</b>
	0,2740	-3,000	0,867	-1,377	1,623	3,165	
	0,1940	-6,000	0,773	-2,374	3,626	3,985	
	0,1224	-10,000	0,614	-4,375	5,625	5,017	
	0,0866	-13,000	0,550	-5,331	7,669	6,348	
	0,0613	-16,000	0,463	-6,826	9,174	7,549	
	0,0387	-20,000	0,390	-8,317	11,683	10,078	
	0,0274	-23,000	0,329	-9,794	13,206	12,008	
	0,0194	-26,000	0,293	-10,801	15,199	15,106	
	0,0122	-30,000	0,233	-12,791	17,209	19,039	
<b>8,81mV</b>	<b>0,0087</b>	<b>-33,000</b>	<b>0,185</b>	<b>-14,794</b>	<b>18,206</b>	<b>21,353</b>	<b>Kompressoreinsatz</b>
	0,0061	-36,000	0,131	-17,792	18,208	21,358	
	0,0039	-40,000	0,084	-21,704	18,296	21,576	
	0,0027	-43,000	0,059	-24,721	18,279	21,535	
	0,0019	-46,000	0,042	-27,673	18,327	21,654	
	0,0012	-50,000	0,027	-31,673	18,327	21,654	
	0,0009	-53,000	0,019	-34,701	18,299	21,584	
	0,0006	-56,000	0,013	-37,661	18,339	21,684	
	0,0004	-60,000	0,008	-41,652	18,348	21,705	

