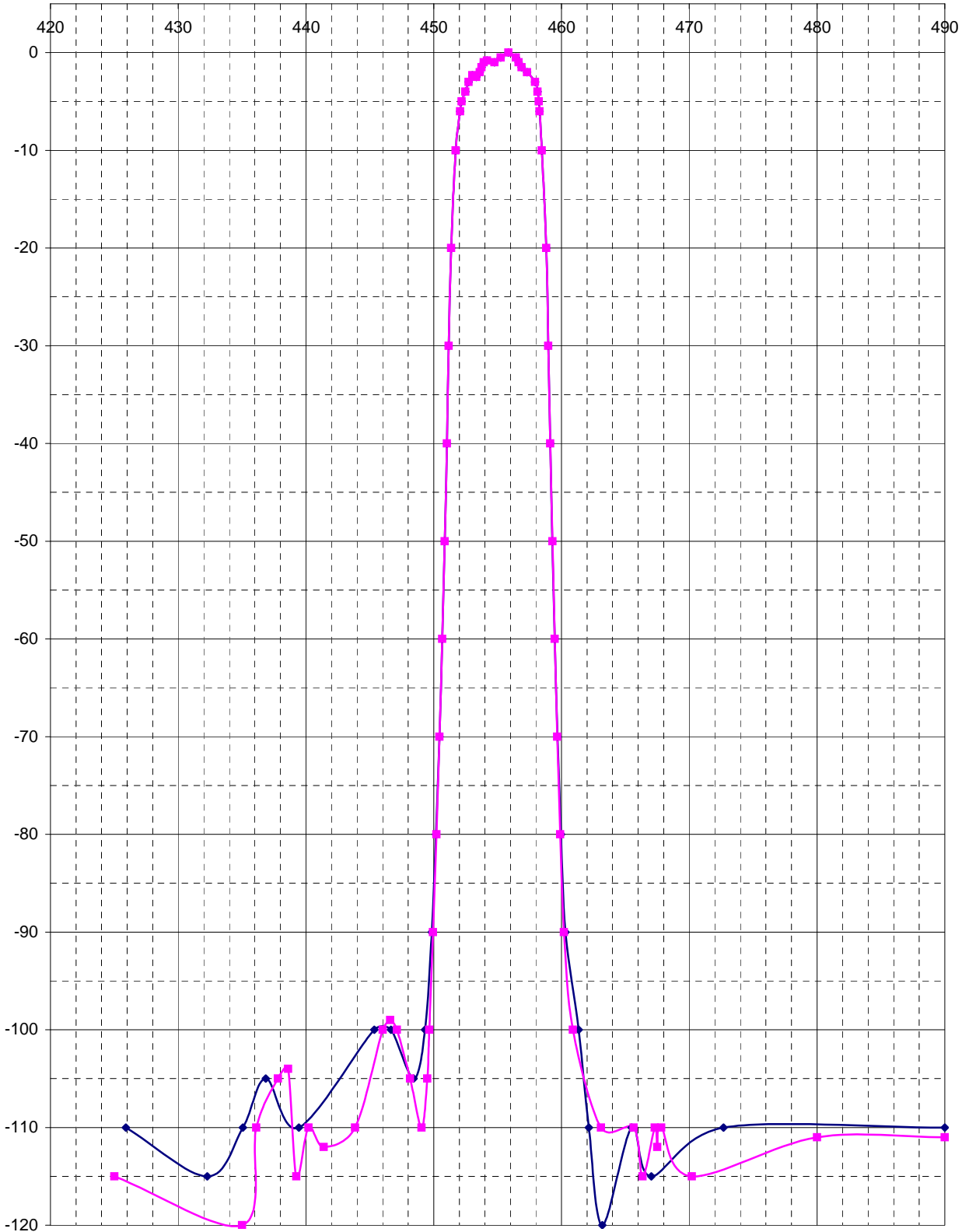


filtertype:

duo-test CFW455IT blokje 4 + 3 op printje - meetmodule V2 (tot -120)

BLAUW = -6 dB = 6,2 kHz | -60 dB = 8,805 kHz | shape 60/6 = 1,420 | demping = 4,25 dB
VIOLET= -6 dB = 6,2 kHz | -60 dB = 8,800 kHz | shape 60/6 = 1,419 | demping = 4,25 dB
violet is identiek, maar met andere in/out afscherming tegen doorlekken.

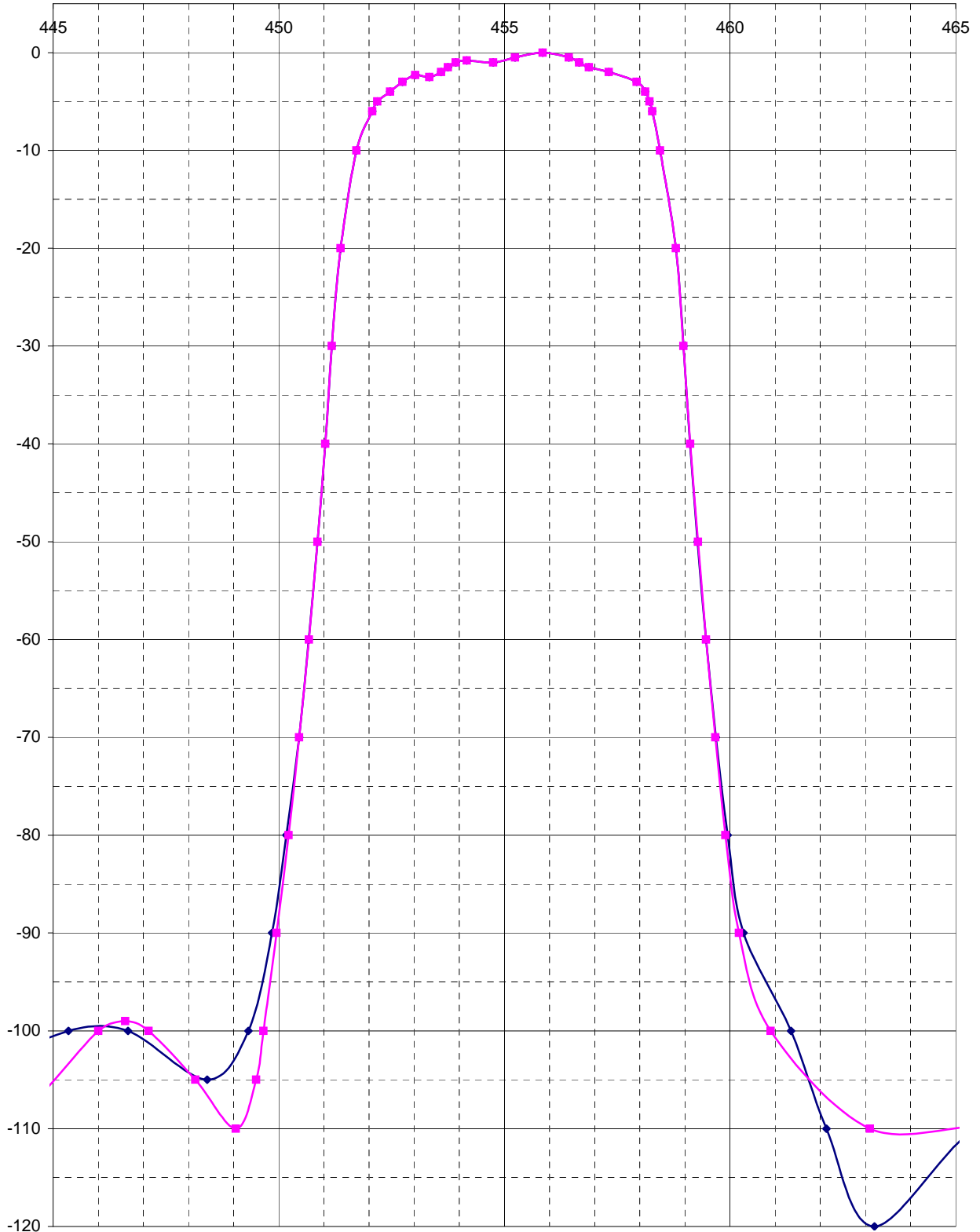


filtertype:

duo-test CFW455IT blokje 4 + 3 op printje - meetmodule V2 (tot -120)

BLAUW = -6 dB = 6,2 kHz | -60 dB = 8,805 kHz | shape 60/6 = 1,420 | demping = 4,25 dB

VIOLET= -6 dB = 6,2 kHz | -60 dB = 8,800 kHz | shape 60/6 = 1,419 | demping = 4,25 dB
violet is identiek, maar met andere in/out afscherming tegen doorlekken.



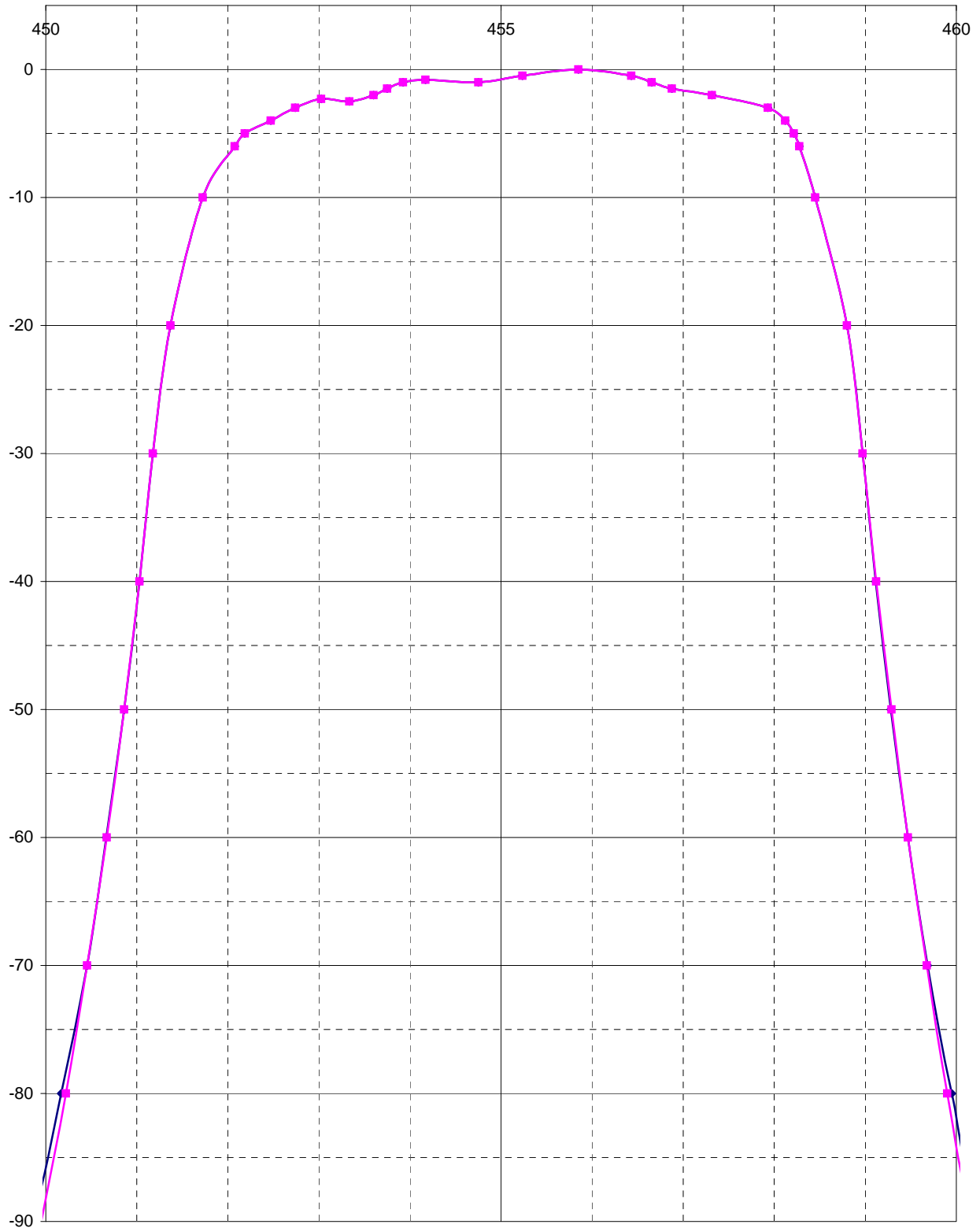
filtertype:

duo-test CFW455IT blokje 4 + 3 op printje - meetmodule V2 (tot -120)

BLAUW = -6 dB = 6,2 kHz | -60 dB = 8,805 kHz | shape 60/6 = 1,420 | demping = 4,25 dB

VIOLET= -6 dB = 6,2 kHz | -60 dB = 8,800 kHz | shape 60/6 = 1,419 | demping = 4,25 dB

violet is identiek, maar met andere in/out afscherming tegen doorlekken.



LEVEL	FILTER-1	FILTER-2	FILTER-3
grafiek	blauw	violet	rood
-115		425	
-120		435	
-110		436,11	
-105		437,8	
-104		438,6	
-115		439,25	
-110		440,2	
-112		441,4	
-110		443,85	
-100		446	
-110	425,9		
-99		446,6	
-100		447,115	
-115	432,28		
-110	435,060		
-105	436,860	448,150	
-110	439,440	449,050	
-100	445,340		
-100	446,660		
-105	448,415	449,500	
-100	449,325	449,660	
-90	449,850	449,950	
-80	450,170	450,220	
-70	450,455	450,455	
-60	450,665	450,670	
-50	450,860	450,860	
-40	451,030	451,030	
-30	451,175	451,175	
-20	451,370	451,370	
-10	451,725	451,725	
-6	452,075	452,075	
-5	452,185	452,185	
-4	452,470	452,470	
-3	452,740	452,740	
-2,3	453,025	453,025	
-2,5	453,335	453,335	
-2	453,600	453,600	
-1,5	453,750	453,750	
-1	453,925	453,925	
-0,8	454,170	454,170	
-1	454,750	454,750	
-0,5	455,235	455,235	
0	455,850	455,850	
-0,5	456,430	456,430	
-1	456,655	456,655	
-1,5	456,875	456,875	
-2	457,315	457,315	
-3	457,930	457,930	
-4	458,120	458,120	
-5	458,215	458,215	
-6	458,275	458,275	
-10	458,450	458,450	
-20	458,800	458,800	
-30	458,970	458,970	
-40	459,115	459,120	
-50	459,280	459,290	
-60	459,470	459,470	
-70	459,685	459,675	
-80	459,950	459,900	
-90	460,300	460,200	
-100	461,350	460,900	
-110	462,135	463,100	
-120	463,200		
-110	465,500	465,650	
-115	467,030	466,350	
-110	472,675	467,300	
-112		467,500	
-110	490,000	467,800	
-115		470,200	
-111		480,000	
-111		490,000	
-6 dB punt	6,200 kHz	6,200 kHz	0,000 kHz
-60 dB punt	8,805 kHz	8,800 kHz	0,000 kHz
shape 60/6	1,420	1,419	#DEEL/0!
demping	4,25 dB	4,25 dB	X dB
afsluit Z = 2000 OHM (Z-in = serie voeding via 1950 ohm uit 50 ohm bron)			
ingangsspanning filter totdat er 100 mV UIT = 0 dB op SPM-3			
meetspanning dan 200 - 250 millivolt uit generator PS-3 naar 1950 ohm serie-R			
filtertype	duotest CFW4551T met meetmodule V2 = 0 dBm ipv -20 dBm		
100 mV uit ipv 10 mV			
serieno:			
datum meting	7-5-2012	8-5-2012	
grafiek	blauw	violet	rood