

Selection of EU WMS4000 frequency combinations, which are not disturbed by local TV stations

Print all.

Return to the previous page.

Click on [ORF KUNDENDIENST](#) or another [European TV service](#).

PROCEDURE

Exclude or disregard (mark) frequencies which lie in the locally occupied TV channels.

(See example).

Combine two bands while excluding the occupied channels.

CAUTION

Do not combine more than two bands.

Do not combine consecutive bands (e.g. Band 1 2, 2 3, etc.)

But instead use only band combinations which are separated by at least one band gap (e.g.1 3 or 2 5 etc).

EU TV Channel	TV CH		WMS400/4000		19 freq combs
	low	High	Hard ware version	Frequency range	
43	646.000	654.000	band	1	650.000 650.300 650.750 651.350 651.725 652.850 653.750
44	654.000	662.000			656.975 658.250 661.625
45	662.000	670.000			664.400 666.050 667.925 668.750
46	670.000	678.000			671.000 673.625 675.575 676.100 676.775
47	678.000	680.000	band	2	680.000
47	680-686				680.300 680.750 681.350 681.725 682.850 683.750 686.975
	686.000	694.000			688.250 691.625
49	694.000	702.000			694.400 696.050 697.925 698.750 701.000
50	702.000	710.000			703.625 705.575 706.100 706.775
52	718.000	726.000	band	3	720.000
					720.300 720.750 721.350 721.725 722.850 723.750 726.975
53	726.000	734.000			728.250 731.625 734.400
54	734.000	742.000			736.050 737.925 738.750 741.000 743.625
55	742.000				745.575 746.100 746.775

EU TV Channel	TV CH		WMS400/4000		19 freq combs
	low	High	Hard ware version	Frequency range	
57	758.000	766.000	band	4	760.000 760.300 760.750 761.350 761.725 762.850 763.750
58	766.000	774.000			766.975 768.250 771.625
59	774.000	782.000			774.400 776.050 777.925 778.750 781.000
60	782.000	790.000			783.625 785.575 786.100 786.775
61	790.000	798.000	band	5	790.000
					790.300 790.750 791.350 791.725 792.850 793.750 796.975
62	798.000	806.000			798.250 801.625 804.400
63	806.000	814.000			806.050 807.925 808.750 811.000 813.625
64	814.000	820.000			815.575 816.100 816.775
66	835.000	838.000	band	6	835.000
					835.300 835.750 836.350 836.725 837.850
67	838.000	846.000			838.750 841.975 843.250
68	846.000	854.000			846.625 849.400 851.050 852.925 853.750
69	854.000	862.000			856.000 858.625 860.575 861.100 861.775

*** Example:

If TV channel 44 is occupied by a local TV station, the frequencies

656.975 658.250 661.625 have to be excluded.

Combining band1 with band 3 yields the new frequency set: From 650 to 706.775 Mhz plus the set from 720 to 746.775 MHZ