

Q = 170      Q2 = 202,17      Q3 = 214,19      Q4 = 220,46  
Gain = 4

			MAX274/275 Tuning Resistors							
Station ID	Site	Freq.	R4 (R2 - 5k)		R2 <sup>(1)</sup> (f)		R3 (Q)		R1 (Gain)	
<u>U.S. Navy</u>										
NAA	Cutler, ME	24,0 kHz	78 333	82k	83 333	82k	566 667	560k	141 667	130k
NLK	Oso Wash, Jim Creek, WA	24,8 kHz	75 645	76,8k	80 645	76,8k	548 387	549k	137 097	130k
NPM	Pearl Harbour, Lualualei, HI	21,4 kHz								
NML	LaMoure, ND	25,2 kHz								
NAU	Aguada, Puerto Rico	40,8 kHz	44 020	43k	49 020	43k	333 333	330k	83 333	82k
NRK/TFK	Keflavik, Iceland	37,5 kHz	48 333	47k	53 333	47k	362 667	360k	90 667	82k
<u>Australia</u>										
NWC	North West Cape, Harold E. Holt	19,8 kHz								
<u>Germany</u>										
	Rhauderfehn	18,5 kHz	103 108	105k	108 108	105k	735 135	680k	183 784	180k
DHO23	Saterland, Germany	23,4 kHz	80 470	82k	85 470	82k	581 197	560k	145 299	130k
<u>France</u>										
HWU	Le Blanc, France	15,1 kHz	127 450	127k	132 450	127k	900 662	820k	225 166	220k
FTA	St Assise, France	16,8 kHz	114 048	115k	119 048	115k	809 524	750k	202 381	191k
HWU	Rosnay, France	18,3 kHz	104 290	105k	109 290	105k	743 169	680k	185 792	180k
FUO	Croix, France	20,9 kHz	90 694	91k	95 694	91k	650 718	620k	162 679	150k
<u>Italy</u>										
ICV	Isola di Tavolara, Italy	20,27 kHz	93 668	93,1k	98 668	93,1k	670 942	620k	167 736	160k
<u>Norway</u>										
JXN	Noviken, Helgeland	16,4 kHz	116 951	120k	121 951	120k	829 268	820k	207 317	191k
<u>Russia</u>										
UGE	Arkhangelsk	19,7 kHz	96 523		101 523		690 355		172 589	
UVA	Batumi	14,7 kHz	131 054		136 054		925 170		231 293	
UGKZ	Kaliningrad	30,3 kHz	61 007		66 007		448 845		112 211	
UFQE	Matotchkinchar	18,1 kHz	105 497		110 497		751 381		187 845	
UIK	Vladivostok	15,0 kHz	128 333		133 333		906 667		226 667	
<u>Turkey</u>										
TBB	Bafa	26,7 kHz	69 906	68k	74 906	68k	509 363	510k	127 341	120k
<u>U.K.</u>										
GQD	Anthorn	19,6 kHz	97 041	100k	102 041	100k	693 878	680k	173 469	160k
GYA	London	21,37 kHz	88 589		93 589		636 406		159 102	
	Rugby									

<sup>(1)</sup> Note: A 10k adjust. resistor is added to R2 for frequency tuning.  
Actual R2 resistor is about 5k lower than theoretical value.