

## FM Distance Separation Requirements

Relation	(Same Freq.)	(1st-Adjacent)	(2nd or 3rd - Adjacent)	(I.F. Channel)
A to A	115	72	31	10
A to B1	143	96	48	12
A to B	178	113	69	15
A to C3	142	89	42	12
A to C2	166	106	55	15
A to C1	200	133	75	22
A to C	226	165	95	29
B1 to B1	175	114	50	14
B1 to B	211	145	71	17
B1 to C3	175	114	50	14
B1 to C2	200	134	56	17
B1 to C1	233	161	77	24
B1 to C	259	193	105	31
B to B	241	169	74	20
B to C3	211	145	71	17
B to C2	241	169	74	20
B to C1	270	195	79	27
B to C	274	217	105	35
C3 to C3	153	99	43	14
C3 to C2	177	117	56	17
C3 to C1	211	144	76	24
C3 to C	237	176	96	31
C2 to C2	190	130	58	20
C2 to C1	224	158	79	27
C2 to C	249	188	105	35
C1 to C1	245	177	82	34
C1 to C	270	209	105	41
C to C	290	241	105	48

Source: Federal Communications Commission, Washington, DC (1997)

