

Band 5H (560-596 MHz)**RE3 Frequency Band: 5H****560 - 596 MHz**

Orients to NTSC TV Channels 29 - 34

PAL TV Channels 32 - 36

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.325	1	32
	2	563.200	2	
	3	565.450	3	
30	4	566.700	4	33
	5	569.450	5	
	6	572.450	6	
31	7	576.200	7	34
	8	577.700	8	
	9	582.325	9	
32	10	584.825	10	35
	11	586.200	11	
	12	590.325	12	
33	13	592.700	13	36
	14	593.700	14	

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.175	1	32
	2	561.375	2	
	3	563.525	3	
30	4	566.425	4	33
	5	567.500	5	
	6	570.000	6	
31	7	575.750	7	34
	8	577.500	8	
	9	581.750	9	
32	10	586.500	10	35
	11	589.525	11	
	12	590.950	12	
33	13	593.225	13	36
	14	594.125	14	

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	561.625	1	32
	2	562.800	2	
	3	564.575	3	
30	4	568.600	4	33
	5	570.775	5	
	6	575.275	6	
31	7	579.125	7	34
	8	580.675	8	
	9	583.425	9	
32	10	588.525	10	35
	11	590.900	11	
	12	591.900	12	
33	13	594.475	13	36
	14	595.075	14	

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.800	1	32
	2	561.650	2	
	3	564.125	3	
30	4	566.225	4	33
	5	570.075	5	
	6	574.775	6	
31	7	577.400	7	34
	8	579.100	8	
	9	583.075	9	
32	10	584.375	10	35
	11	589.325	11	
	12	592.500	12	
33	13	593.525	13	36
	14	595.400	14	

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.600	1	32
	2	562.475	2	
	3	563.850	3	
30	4	565.850	4	33
	5	567.600	5	
	6	570.725	6	
31	7	571.750	7	34
	8	574.225	8	
	9	576.100	9	
32	10	577.100	10	35
	11	578.475	11	
	12	581.725	12	
33	13	584.225	13	36
	14	585.650	14	
	15	588.100	15	
34	16	588.975	16	37
	17	590.150	17	
	18	590.850	18	
35	19	593.350	19	38
	20	594.850	20	
	21	595.475	21	

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.525	1	32
	2	561.525	2	
	3	563.400	3	
30	4	564.775	4	33
	5	567.775	5	
	6	570.400	6	
31	7	571.975	7	34
	8	572.650	8	
	9	574.400	9	
32	10	575.800	10	35
	11	578.025	11	
	12	578.775	12	
33	13	582.650	13	36
	14	584.525	14	
	15	586.150	15	
34	16	588.650	16	37
	17	590.525	17	
	18	591.525	18	
35	19	593.025	19	38
	20	593.900	20	
	21	595.150	21	
36	22	595.850	22	39

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	560.825	1	32
	2	561.575	2	
	3	563.325	3	
30	4	563.950	4	33
	5	564.825	5	
	6	566.025	6	
31	7	567.700	7	34
	8	570.825	8	
	9	572.950	9	
32	10	574.325	10	35
	11	575.950	11	
	12	579.325	12	
33	13	580.575	13	36
	14	583.275	14	
	15	586.325	15	
34	16	588.375	16	37
	17	589.950	17	
	18	591.825	18	
35	19	592.825	19	38
	20	594.200	20	
	21	594.950	21	
36	22	595.950	22	39

NTSC	TV Channel Orientation			PAL
	CH	Frequency	CH	
29	1	561.300	1	32
	2	562.425	2	
	3	563.925	3	
30	4	564.925	4	33
	5	567.175	5	
	6	569.800	6	
31	7	571.050	7	34
	8	573.800	8	
	9	574.425	9	
32	10	576.800	10	35
	11	581.300	11	
	12	582.175	12	
33	13	584.300	13	36
	14	586.675	14	
	15	587.800	15	
34	16	589.300	16	37
	17	593.050	17	
	18	593.800	18	
35	19	595.175	19	38
	20	595.925	20	

Band 6M (653-663 MHz)**RE3 Frequency Band: 6M 653 - 663 MHz**

Operates within the *North American Duplex Gap

* Portions of this gap require user license as noted

Required	License Requirement	
	CH	Frequency
Y	1	653.150
Y	2	654.150
Y	3	655.600
Y	4	656.050
Y	5	656.750
N	6	658.325
N	7	660.100
N	8	661.375
N	9	662.250

Required	License Requirement	
	CH	Frequency
Y	1	653.800
Y	2	654.900
Y	3	655.525
Y	4	656.500
N	5	657.775
N	6	658.550
N	7	660.975
N	8	662.400
N	9	662.850

Required	License Requirement	
	CH	Frequency
Y	1	653.125
Y	2	653.575
Y	3	655.675
N	4	657.000
N	5	657.950
N	6	659.400
N	7	661.050
N	8	662.150
N	9	662.950

Required	License Requirement	
	CH	Frequency
Y	1	653.675
Y	2	654.500
Y	3	655.825
Y	4	656.950
N	5	657.650
N	6	659.975
N	7	660.425
N	8	661.425
N	9	662.000

Required	License Requirement	
	CH	Frequency
Y	1	653.225
Y	2	653.650
Y	3	654.650
Y	4	655.050
Y	5	656.275
N	6	657.325
N	7	659.100
N	8	660.275
N	9	660.675
N	10	661.250
N	11	661.650
N	12	662.800

Required	License Requirement	
	CH	Frequency
Y	1	653.050
Y	2	653.525
Y	3	654.300
Y	4	655.325
Y	5	656.000
Y	6	656.900
N	7	658.000
N	8	659.275
N	9	659.750
N	10	661.125
N	11	662.275
N	12	662.775

Required	License Requirement	
	CH	Frequency
Y	1	653.500
Y	2	654.250
Y	3	655.175
Y	4	655.900
N	5	657.200
N	6	657.725
N	7	658.950
N	8	659.900
N	9	660.525
N	10	661.550
N	11	662.325
N	12	662.925

Required	License Requirement	
	CH	Frequency
Y	1	653.250
Y	2	653.850
Y	3	654.750
Y	4	655.150
Y	5	655.850
N	6	657.450
N	7	658.675
N	8	659.475
N	9	660.800
N	10	661.225
N	11	661.925
N	12	662.425

Band T (803-806 MHz)

RE3 Frequency Band: T

803 - 806 MHz

Orients to PAL TV Channel 62

No NTSC Orientation

TV Channel Orientation			
NTSC	Group 1		PAL
	CH	Frequency	CH
	1	803.100	1
	2	803.675	2
	3	804.600	3
	4	805.300	4
	5	805.750	5

TV Channel Orientation			
NTSC	Group 2		PAL
	CH	Frequency	CH
	1	803.300	1
	2	803.825	2
	3	804.725	3
	4	805.125	4
	5	805.825	5

TV Channel Orientation			
NTSC	Group 3		PAL
	CH	Frequency	CH
	1	803.325	1
	2	803.725	2
	3	804.375	3
	4	805.250	4
	5	805.775	5

TV Channel Orientation			
NTSC	Group 4		PAL
	CH	Frequency	CH
	1	803.275	1
	2	803.850	2
	3	804.775	3
	4	805.475	4
	5	805.925	5

TV Channel Orientation			
NTSC	Group 5		PAL
	CH	Frequency	CH
	1	803.050	1
	2	803.425	2
	3	804.000	3
	4	804.750	4
	5	805.325	5
	6	805.675	6

TV Channel Orientation			
NTSC	Group 6		PAL
	CH	Frequency	CH
	1	803.125	1
	2	803.600	2
	3	804.650	3
	4	805.000	4
	5	805.525	5
	6	805.875	6

TV Channel Orientation			
NTSC	Group 7		PAL
	CH	Frequency	CH
	1	803.200	1
	2	803.575	2
	3	804.175	3
	4	804.950	4
	5	805.550	5
	6	805.900	6

TV Channel Orientation			
NTSC	Group 8		PAL
	CH	Frequency	CH
	1	803.150	1
	2	803.550	2
	3	804.125	3
	4	804.900	4
	5	805.500	5
	6	805.850	6

Band 8M (823-865 MHz)

RE3 Frequency Band: 8m

823 - 865 MHz

Orients to PAL TV Channel 65 - 70

No NTSC Orientation

TV Channel Orientation			
NTSC	Group 1		PAL
	CH	Frequency	CH
	1	823.150	1
	2	824.200	2
	3	825.675	3
	4	826.600	4
	5	827.950	5
	6	829.625	6
	7	830.825	7
	8	831.525	8

TV Channel Orientation			
NTSC	Group 2		PAL
	CH	Frequency	CH
	1	863.100	1
	2	863.475	2
	3	864.025	3
	4	864.750	4

TV Channel Orientation			
NTSC	Group 3		PAL
	CH	Frequency	CH
	1	823.475	1
	2	824.600	2
	3	826.500	3
	4	827.900	4
	5	829.950	5
	6	831.725	6
	7	863.150	7
	8	863.875	8
	9	864.425	9
	10	864.800	10

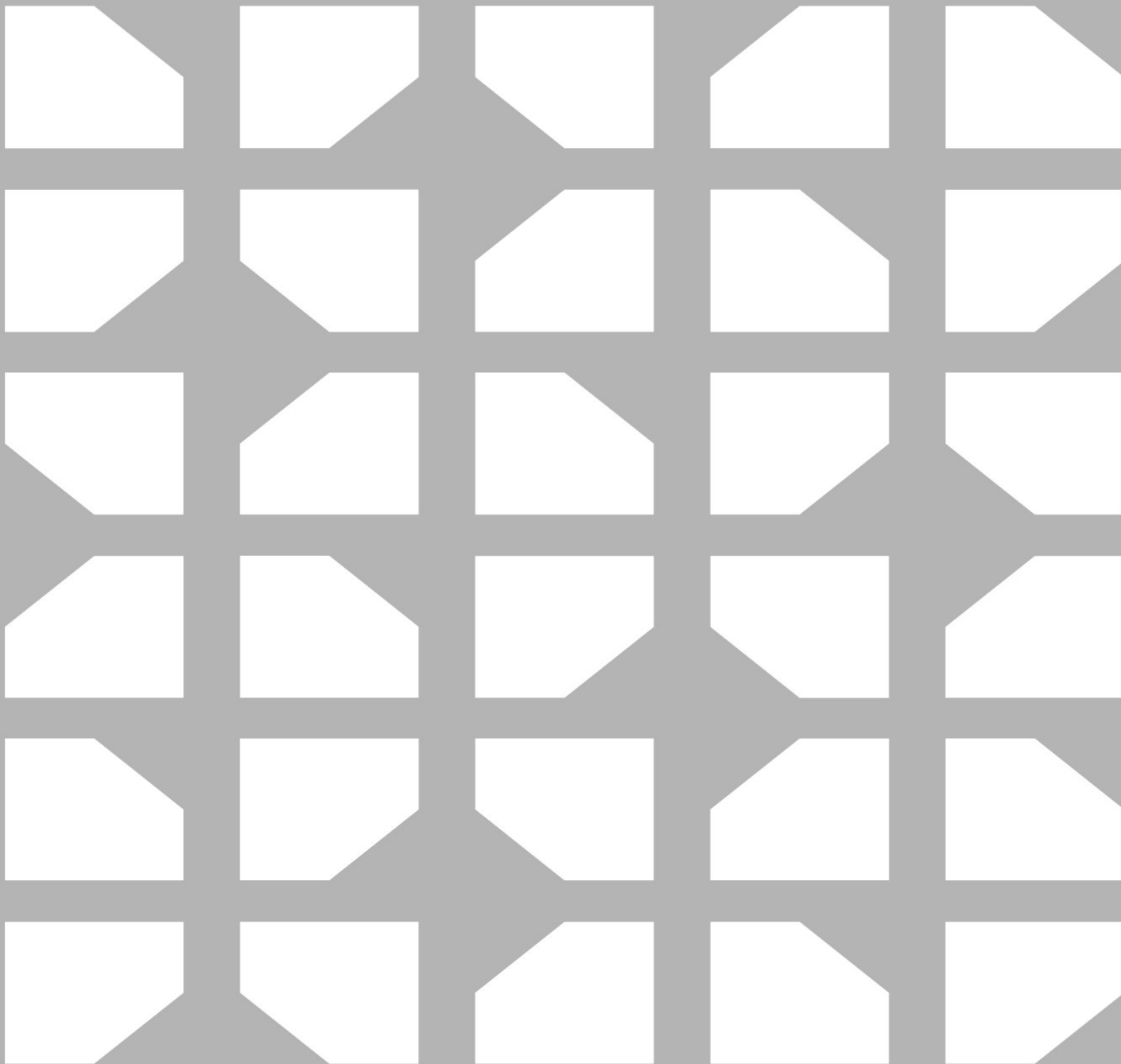
TV Channel Orientation			
NTSC	Group 4		PAL
	CH	Frequency	CH
	1	823.175	1
	2	824.275	2
	3	826.050	3
	4	827.575	4
	5	829.875	5
	6	831.275	6
	7	863.125	7
	8	863.500	8
	9	864.050	9
	10	864.775	10

TV Channel Orientation			
NTSC	Group 5		PAL
	CH	Frequency	CH
	1	823.300	1
	2	824.800	2
	3	827.000	3
	4	828.775	4
	5	829.925	5
	6	831.900	6
	7	863.175	7
	8	863.900	8
	9	864.450	9
	10	864.825	10

TV Channel Orientation			
NTSC	Group 6		PAL
	CH	Frequency	CH
	1	823.350	1
	2	823.825	2
	3	824.550	3
	4	824.975	4
	5	826.325	5
	6	827.150	6
	7	828.550	7
	8	829.500	8
	9	830.275	9
	10	831.225	10
	11	831.625	11
	12	863.200	12
	13	863.575	13
	14	864.125	14
	15	864.850	15

TV Channel Orientation			
NTSC	Group 7		PAL
	CH	Frequency	CH
	1	823.975	1
	2	824.475	2
	3	825.375	3
	4	826.025	4
	5	826.975	5
	6	828.275	6
	7	829.000	7
	8	830.300	8
	9	830.750	9
	10	831.375	10
	11	831.775	11
	12	863.225	12
	13	863.700	13
	14	864.525	14
	15	864.875	15

TV Channel Orientation			
NTSC	Group 8		PAL
	CH	Frequency	CH
	1	823.425	1
	2	824.400	2
	3	825.200	3
	4	825.775	4
	5	826.525	5
	6	827.675	6
	7	828.350	7
	8	829.400	8
	9	829.850	9
	10	830.650	10
	11	831.675	11
	12	863.250	12
	13	863.600	13
	14	864.400	14
	15	864.900	15



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