

13 GHz Band, Radio Frequency Allocation (SUB BAND) (STANDARD)					
13GHz 4E1 1+0 Channel arrangement					
Channel Separation for 4 E1: 7 MHz					
Channel Separation for 1 E1: 1.75MHz					
Number of channels:		32 pairs			
Channel separation for 4E1 (1+0)		7 MHz			
Co-channel Tx/Rx spacing		266 MHz			
High Band (MHz)			Low Band (MHz)		
CH	TX (MHz)	RX (MHz)	CH	TX (MHz)	RX (MHz)
1	12754.5	13020.5	1'	13020.5	12754.5
2	12761.5	13027.5	2'	13027.5	12761.5
3	12768.5	13034.5	3'	13034.5	12768.5
4	12775.5	13041.5	4'	13041.5	12775.5
5	12782.5	13048.5	5'	13048.5	12782.5
6	12789.5	13055.5	6'	13055.5	12789.5
7	12796.5	13062.5	7'	13062.5	12796.5
8	12803.5	13069.5	8'	13069.5	12803.5
9	12810.5	13076.5	9'	13076.5	12810.5
10	12817.5	13083.5	10'	13083.5	12817.5
11	12824.5	13090.5	11'	13090.5	12824.5
12	12831.5	13097.5	12'	13097.5	12831.5
13	12838.5	13104.5	13'	13104.5	12838.5
14	12845.5	13111.5	14'	13111.5	12845.5
15	12852.5	13118.5	15'	13118.5	12852.5
16	12859.5	13125.5	16'	13125.5	12859.5
17	12866.5	13132.5	17'	13132.5	12866.5

Sub-band 1

18	12873.5	13139.5	18'	13139.5	12873.5	Sub-band 2
19	12880.5	13146.5	19'	13146.5	12880.5	
20	12887.5	13153.5	20'	13153.5	12887.5	
21	12894.5	13160.5	21'	13160.5	12894.5	
22	12901.5	13167.5	22'	13167.5	12901.5	
23	12908.5	13174.5	23'	13174.5	12908.5	
24	12915.5	13181.5	24'	13181.5	12915.5	
25	12922.5	13188.5	25'	13188.5	12922.5	
26	12929.5	13195.5	26'	13195.5	12929.5	
27	12936.5	13202.5	27'	13202.5	12936.5	
28	12943.5	13209.5	28'	13209.5	12943.5	
29	12950.5	13216.5	29'	13216.5	12950.5	
30	12957.5	13223.5	30'	13223.5	12957.5	
31	12964.5	13230.5	31'	13230.5	12964.5	
32	12971.5	13237.5	32'	13237.5	12971.5	

13GHz 8E1 1+0 Channel arrangement					
Number of channels: Channel separation for 8E1 (1+0): Co-channel Tx/Rx spacing:			16 pairs 14 MHz 266 MHz		
High Band (MHz)			Low Band (MHz)		
CH	TX (MHz)	RX (MHz)	CH	TX (MHz)	RX (MHz)
1	12765	13031	1'	13031	12765
2	12779	13045	2'	13045	12779
3	12793	13059	3'	13059	12793
4	12807	13073	4'	13073	12807
5	12821	13087	5'	13087	12821
6	12835	13101	6'	13101	12835
7	12849	13115	7'	13115	12849
8	12863	13129	8'	13129	12863
9	12877	13143	9'	13143	12877
10	12891	13157	10'	13157	12891
11	12905	13171	11'	13171	12905
12	12919	13185	12'	13185	12919
13	12933	13199	13'	13199	12933
14	12947	13213	14'	13213	12947
15	12961	13227	15'	13227	12961
16	12975	13241	16'	13241	12975
			Sub-band 1		
			Sub-band 2		

13GHz 16E1 1+0 Standby Channel arrangement					
Number of channels			8 pairs		
Channel separation for 16E1 (1+0)			28 MHz		
Co-channel Tx/Rx spacing			266 MHz		
High Band (MHz)			Low Band (MHz)		
CH	TX (MHz)	RX (MHz)	CH	TX (MHz)	RX (MHz)
1	12765	13031	1'	13031	12765
2	12793	13059	2'	13059	12793
3	12821	13087	3'	13087	12821
4	12849	13115	4'	13115	12849
5	12877	13143	5'	13143	12877
6	12905	13171	6'	13171	12905
7	12933	13199	7'	13199	12933
8	12961	13227	8'	13227	12961
			Sub-band 1		
			Sub-band 2		

13GHz 16E1 1+1 Standby Channel arrangement					
Number of channels			6 pairs		
Channel separation for 16E1 (1+1)			28 MHz		
Co-channel Tx/Rx spacing			266 MHz		
High Band (MHz)			Low Band (MHz)		
CH	TX (MHz)	RX (MHz)	CH	TX (MHz)	RX (MHz)
1			1'		
2	12793	13059	2'	13059	12793
3	12821	13087	3'	13087	12821
4	12849	13115	4'	13115	12849
5			5'		
6	12905	13171	6'	13171	12905
7	12933	13199	7'	13199	12933
8	12961	13227	8'	13227	12961
			Sub-band 1		
			Sub-band 2		