

## APPENDIX C

### 1. Channelling Plan in Band III (Analogue & Digital)

Channel number	Channel boundaries (MHz)		Assigned frequency (MHz)
<b>Band III</b>			
5	174	181	177.50
6	181	188	184.50
7	188	195	191.50
8	195	202	198.50
9	202	209	205.50
10	209	216	212.50
11	216	223	219.50
12	223	230	226.50

### 2. Channelling Plan in Band III (Terrestrial digital sound broadcasting – DSB)

DSB Channel bandwidth = 1.536 MHz

Guard band between channels = 0.176 MHz

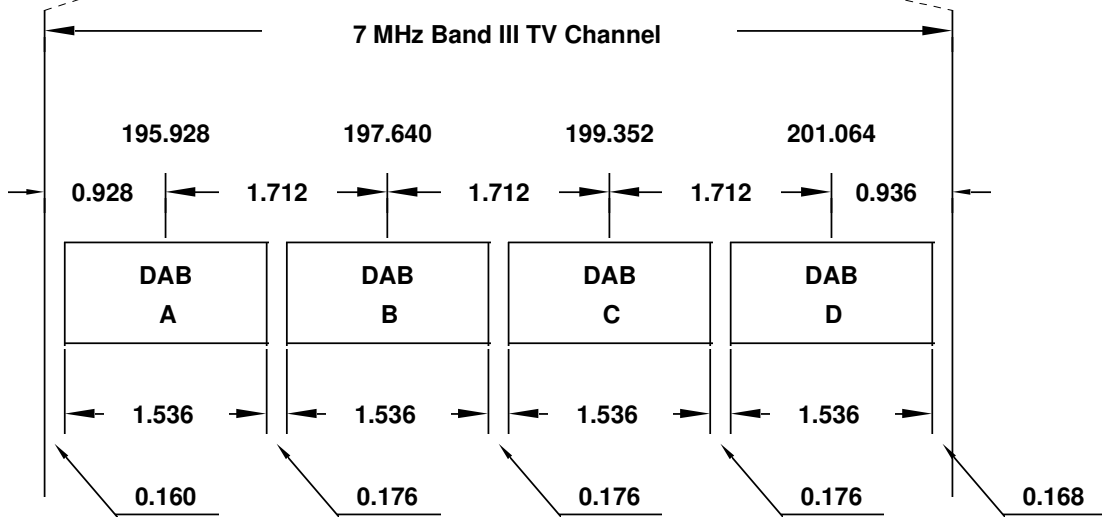
Lower Guard band of Channel A= 0.160 MHz

Upper Guard band of Channel D= 0.168 MHz

TV Channel No. (Band III)	DSB Channel Centre Frequency			
	A	B	C	D
5	174.928	176.640	178.352	180.064
6	181.928	183.640	185.352	187.064
7	188.928	190.640	192.352	194.064
8	195.928	197.640	199.352	201.064
9	202.928	204.640	206.352	208.064
10	209.928	211.640	213.352	215.064
11	216.928	218.640	220.352	222.064
12	223.928	225.640	227.352	229.064

### Digital Sound Broadcast (DSB) Sub-Carrier Channelling Plan in the VHF Band III (174 - 230 MHz)

TV Ch.5	TV Ch.6	TV Ch.7	TV Ch.8	TV Ch.9	TV Ch.10	TV Ch.11	TV Ch.12
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### 3. Channelling Plan in Band IV & V (Analogue & Digital)

Channel number	Channel boundaries (MHz)		Assigned frequency (MHz)
<b>Band IV</b>			
21	470	478	474
22	478	486	482
23	486	494	490
24	494	502	498
25	502	510	506
26	510	518	514
27	518	526	522
28	526	534	530
29	534	542	538
30	542	550	546
31	550	558	554
32	558	566	562
33	566	574	570
34	574	582	578
<b>Band V</b>			
35	582	590	586
36	590	598	594
37	598	606	602
38	606	614	610
39	614	622	618
40	622	630	626
41	630	638	634
42	638	646	642
43	646	654	650
44	654	662	658
45	662	670	666
46	670	678	674
47	678	686	682
48	686	694	690
49	694	702	698
50	702	710	706
51	710	718	714

52	718	726	722
53	726	734	730
54	734	742	738
55	742	750	746
56	750	758	754
57	758	766	762
58	766	774	770
59	774	782	778
60	782	790	786
61	790	798	794