

▲ Modulator Channels Allocation Table

CCIR TV CHANNELS														
TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz	TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz	TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz
VHF I	E2	2.	48.25	53.75	UHF IV	E29	29.	535.25	540.75	UHF V	E49	49.	885.25	700.75
	E3	3.	56.25	60.75		E30	30.	543.25	548.75		E50	50.	703.25	708.75
	E4	4.	62.25	67.75		E31	31.	551.25	556.75		E51	51.	711.25	716.75
VHF III	E5	5.	175.25	180.75		E32	32.	559.25	564.75		E52	52.	719.25	724.75
	E6	6.	182.25	187.75		E33	33.	567.25	572.75		E53	53.	727.25	732.75
	E7	7.	189.25	194.75		E34	34.	575.25	580.75		E54	54.	735.25	740.75
	E8	8.	196.25	201.75		E35	35.	583.25	588.75		E55	55.	743.25	748.75
	E9	9.	203.25	208.75		E36	36.	591.25	596.75		E56	56.	751.25	756.75
	E10	10.	210.25	215.75		E37	37.	599.25	604.75		E57	57.	759.25	764.75
UHF IV	E11	11.	217.25	222.75		E38	38.	607.25	612.75		E58	58.	767.25	772.75
	E12	12.	224.25	229.75		E39	39.	615.25	620.75		E59	59.	775.25	780.75
	E21	21.	471.25	476.75		E40	40.	623.25	628.75		E60	60.	783.25	788.75
	E22	22.	479.25	484.75	E41	41.	631.25	636.75	E61	61.	791.25	796.75		
	E23	23.	487.25	492.75	E42	42.	639.25	644.75	E62	62.	799.25	804.75		
	E24	24.	495.25	500.75	E43	43.	647.25	652.75	E63	63.	807.25	812.75		
	E25	25.	503.25	508.75	E44	44.	655.25	660.75	E64	64.	815.25	820.75		
	E26	26.	511.25	516.75	E45	45.	663.25	668.75	E65	65.	823.25	828.75		
E27	27.	519.25	524.75	E46	46.	671.25	676.75	E66	66.	831.25	836.75			
E28	28.	527.25	532.75	E47	47.	679.25	684.75	E67	67.	839.25	844.75			
					E48	48.	687.25	692.75	E68	68.	847.25	852.75		
										E69	69.	855.25	860.75	

CCIR CATV CHANNELS(FULL CHANNELS)																
TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz	TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz	TV Band	Channel No.	Displayed Number	Video carrier MHz	Audio carrier MHz		
VHF I	E2	2	48.25	53.75	S 3	S27	42	351.25	356.75	UHF V	E49	85	885.25	700.75		
	E3	3	56.25	60.75		S28	43	359.25	364.75		E50	86	703.25	708.75		
	E4	4	62.25	67.75		S29	44	367.25	372.75		E51	87	711.25	716.75		
X Y Z	X	5	89.25	74.75		S30	45	375.25	380.75		E52	88	719.25	724.75		
	Y	6	76.25	91.75		S31	46	383.25	388.75		E53	89	727.25	732.75		
	Z	7	83.25	88.75		S32	47	391.25	396.75		E54	90	735.25	740.75		
S 1	S1	8	105.25	95.75		S33	48	399.25	404.75		E55	91	743.25	748.75		
	S2	9	112.25	102.75		S34	49	407.25	412.75		E56	92	751.25	756.75		
	S3	10	119.25	124.75		S35	50	415.25	420.75		E57	93	759.25	764.75		
	S4	11	126.25	131.75		S36	51	423.25	428.75		E58	94	767.25	772.75		
	S5	12	133.25	138.75		S37	52	431.25	436.75		E59	95	775.25	780.75		
	S6	13	140.25	145.75		S38	53	439.25	444.75		E60	96	783.25	788.75		
	S7	14	147.25	152.75	S39	54	447.25	452.75	E61	97	791.25	796.75				
	S8	15	154.25	159.75	S40	56	455.25	460.75	E62	98	799.25	804.75				
	S9	16	161.25	167.75	S41	56	463.25	468.75	E63	99	807.25	812.75				
	S10	17	168.25	173.75	E21	57	471.25	476.75	E64	00.	815.25	820.75				
VHF III	E5	18	175.25	180.75	E22	58	479.25	484.75	E65	01.	823.25	828.75				
	E6	19	182.25	187.75	E23	59	487.25	492.75	E66	02.*	831.25	836.75				
	E7	20	189.25	194.75	E24	60	495.25	500.75	E67	03.	839.25	844.75				
	E8	21	196.25	201.75	E25	61	503.25	508.75	E68	04.	847.25	852.75				
	E9	22	203.25	208.75	E26	62	511.25	516.75	E69	05.	855.25	860.75				
	E10	23	210.25	215.75	E27	63	519.25	524.75		06.	863.25	868.75				
S 2	E11	24	217.25	222.75	UHF IV	E28	64	527.25	532.75	UHF V	E66	02.*	831.25	836.75		
	E12	25	224.25	229.75		E29	65	535.25	540.75		E67	03.	839.25	844.75		
	S11	26	231.25	236.75		E30	66	543.25	548.75		E68	04.	847.25	852.75		
	S12	27	238.25	243.75		E31	67	551.25	556.75		E69	05.	855.25	860.75		
	S13	28	245.25	250.75		E32	68	559.25	564.75			06.	863.25	868.75		
	S14	29	252.25	257.75		E33	69	567.25	572.75							
	S15	30	259.25	264.75		E34	70	575.25	580.75							
	S16	31	266.25	271.75		E35	71	583.25	588.75							
	S17	32	273.25	278.75		E36	72	591.25	596.75							
	S18	33	280.25	285.75		E37	73	599.25	604.75							
S 3	S19	34	287.25	292.75		UHF V	E38	74	607.25		612.75	UHF V	E66	02.*	831.25	836.75
	S20	35	294.25	299.75			E39	75	615.25		620.75		E67	03.	839.25	844.75
	S21	36	303.25	308.75	E40		76	623.25	628.75	E68	04.		847.25	852.75		
	S22	37	311.25	316.75	E41		77	631.25	636.75	E69	05.		855.25	860.75		
	S23	38	318.25	324.75	E42		78	639.25	644.75							
	S24	39	327.25	332.75	E43		79	647.25	652.75							
S25	40	335.25	340.75	E44	80		655.25	660.75								
S26	41	343.25	348.75	E45	81		663.25	668.75								
					E46		82	671.25	676.75							
					E47		83	679.25	684.75							
					E48		84	687.25	692.75							

* Notice:02.represents E66 is different from 2. represents E2 in TV Channels Allocation Table.