



# IVM4500 IEM Frequency Chart

## Band I 650.1 to 680.5 MHz

Description:	ALL	ALL	USTV44	USTV45	USTV46	USTV47	USTV48	EUTV44	EUTV45	EUTV46	France Series 1	France Series 2	France Series 3
Group:	1.A	1.B	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7	F1	F2	F3
Frequency 1	650,100	650,100	652,100	658,100	664,100	670,100	676,100	655,900	663,900	671,900	650,500	650,225	650,775
Frequency 2	653,900	651,100	653,300	659,300	665,300	671,300	677,300	657,300	665,300	673,300	652,250	650,975	653,100
Frequency 3	656,300	657,500	654,300	660,300	666,300	672,300	678,300	657,900	665,900	673,900	659,250	653,300	655,000
Frequency 4	658,100	662,700	655,100	661,100	667,100	673,100	679,100	660,300	668,300	676,300	665,250	662,500	660,700
Frequency 5	665,500	669,700	650,500	656,500	662,500	668,500	674,500	655,100	663,100	671,100	675,750	668,900	661,500
Frequency 6	670,300	671,700	655,700	661,700	667,700	673,700	679,700	661,500	669,500	677,500	676,250	672,775	674,025
Frequency 7	675,900	677,500	650,100	656,100	662,100	668,100	674,100	654,100	662,100	670,100	679,250	677,300	677,500
Frequency 8	678,900	680,100						661,900	669,900	677,900	680,500	678,500	679,000
Frequency 9	669,500	654,500									651,500	653,700	668,700
Frequency 10	673,900	679,700									655,500	660,900	677,900
Frequency 11	651,100	655,100									657,750		
Frequency 12	668,100	666,900									667,250		
Frequency 13	679,300	672,900											
Frequency 14	680,500	678,300											



# IVM4500 IEM Frequency Chart

## Band III 720.1 to 750.5 MHz

Description:	ALL	ALL	EUTV52	EUTV53	EUTV54	EUTV55	France Series 1	France Series 2	France Series 3				
Group:	3.A	3.B	3.0	3.1	3.2	3.3	F1	F2	F3				
Frequency 1	720,100	720,100	720,100	727,700	735,900	743,700	721,250	720,775	720,225				
Frequency 2	722,700	720,500	720,700	728,700	737,100	746,100	721,750	728,025	725,500				
Frequency 3	728,500	721,100	721,100	730,700	737,500	746,700	723,250	736,025	726,300				
Frequency 4	730,500	722,700	722,700	732,500	739,900	748,100	727,750	741,300	730,025				
Frequency 5	737,500	726,700	723,500	733,100	741,300	748,900	731,250	746,975	732,700				
Frequency 6	742,700	727,500	724,900	726,500	734,900	742,500	740,250	748,900	741,900				
Frequency 7	749,100	730,300		726,100	734,100	742,100	742,750	750,100	743,000				
Frequency 8	750,100	732,700		733,900	741,900	749,900	745,750	750,500	750,500				
Frequency 9	720,500	736,100					736,500	725,700	741,500				
Frequency 10	745,700	740,700					743,500	740,500	744,975				
Frequency 11	721,900	744,500					747,500		749,900				
Frequency 12	727,300	745,700											
Frequency 13	733,300	747,500											
Frequency 14	745,100	748,900											



# IVM4500 IEM Frequency Chart

**Band IV 759.5 to 789.9 MHz**

Description:	ALL	ALL	EUTV57	EUTV58	EUTV59	EUTV60	France Series1	France Series2	France Series3				
Group:	4.A	4.B	4.0	4.1	4.2	4.3	F1	F2	F3				
Frequency 1	759,700	759,900	760,100	767,900	775,900	783,900	759,500	760,025	760,225				
Frequency 2	760,700	762,500	760,500	769,300	777,300	785,300	760,500	761,500	760,975				
Frequency 3	767,100	768,300	762,100	769,900	777,900	785,900	763,250	765,300	764,000				
Frequency 4	772,300	770,300	763,300	772,300	780,300	788,300	769,750	765,700	768,975				
Frequency 5	779,300	777,300	764,300	767,100	775,100	783,100	771,750	778,225	770,775				
Frequency 6	781,300	782,500	765,100	773,500	781,500	789,500	779,500	780,500	781,900				
Frequency 7	787,100	788,900	765,700	773,900	781,900	789,900	785,250	786,975	788,000				
Frequency 8	789,700	789,900		766,100	774,100	782,100	785,750	789,700	789,100				
Frequency 9	764,100	760,300					768,500	773,300	773,500				
Frequency 10	789,300	785,500					775,250	788,900	789,500				
Frequency 11	764,700	761,700					783,500						
Frequency 12	776,500	767,100					788,250						
Frequency 13	782,500	773,100											
Frequency 14	787,900	784,900											



# IVM4500 IEM Frequency Chart

Band V-IL 794.1 to 805.9 MHz

Description:	ALL	ALL	LOW	HIGH									
Group:	5.A	5.B	5.0	5.1									
Frequency 1	794,100	794,100	794,100	800,100									
Frequency 2	795,100	795,500	794,500	800,500									
Frequency 3	799,300	801,300	796,100	802,100									
Frequency 4	803,100	802,300	797,300	803,300									
Frequency 5	805,300	805,500	798,300	804,300									
Frequency 6	805,900	805,900	799,100	805,100									
Frequency 7	797,700	796,300	799,700	805,700									
Frequency 8	798,100	797,500											
Frequency 9	803,900	802,900											



# IVM4500 IEM Frequency Chart

## Band V-TH 790.1 to 805.9 MHz

Description:	ALL	ALL	LOW	HIGH									
Group:	5.A	5.B	5.0	5.1									
Frequency 1	790,100	790,100	790,100	798,100									
Frequency 2	790,500	791,500	790,500	798,500									
Frequency 3	793,500	794,700	791,300	799,700									
Frequency 4	798,700	796,700	793,300	800,700									
Frequency 5	802,600	799,700	793,900	801,500									
Frequency 6	803,500	801,500	795,500	803,900									
Frequency 7	804,800	804,100	796,900	805,300									
Frequency 8	791,600	805,300	797,900	805,900									
Frequency 9	794,200	790,700											
Frequency 10	795,900	794,300											
Frequency 11		803,100											



# IVM4500 IEM Frequency Chart

Band V-JA 797.125 to 805.875 MHz

Description:	ALL	ALL	AL	AL	AH	AH							
Group:	5.A	5.B	5.0	5.1	5.2	5.3							
Frequency 1	797,125	797,125	797,125	797,125	801,625	801,625							
Frequency 2	797,500	798,375	797,500	798,000	802,000	802,500							
Frequency 3	798,625	799,375	798,500	798,625	803,000	803,125							
Frequency 4	799,500	800,125	800,125	800,375	804,625	804,875							
Frequency 5	802,125	802,625	800,750	800,750	805,250	805,250							
Frequency 6	805,250	804,125											
Frequency 7	805,875	804,625											



# IVM4500 IEM Frequency Chart

## Band VII 500.1 to 530.5 MHz

Description:	ALL	ALL	USTV19	USTV20	USTV21	USTV22	USTV23	EUTV25	EUTV26	EUTV27	EUTV28	Belgien	France Series1	France Series2	France Series3
Group:	7.A	7.B	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.7	7.8	BE	F1	F2	F3
Frequency 1	500,100	500,100	502,100	508,100	514,100	520,100	526,100	503,100	511,100	519,100	526,700	518,100	500,250	500,500	501,500
Frequency 2	503,900	501,100	503,300	509,300	515,300	521,300	527,300	503,900	511,900	519,900	527,500	518,500	502,750	501,700	504,225
Frequency 3	506,300	507,500	504,300	510,300	516,300	522,300	528,300	505,300	513,300	521,300	528,500	519,700	506,500	504,775	504,975
Frequency 4	508,100	512,700	505,100	511,100	517,100	523,100	529,100	505,900	513,900	521,900	529,700	522,300	510,750	505,500	508,000
Frequency 5	515,500	519,700	500,500	506,500	512,500	518,500	524,500	508,300	516,300	524,300	530,100	523,200	515,500	510,100	512,975
Frequency 6	520,300	521,700	505,700	511,700	517,700	523,700	529,700	509,500	517,500	525,500	526,100	524,600	527,750	517,700	524,000
Frequency 7	525,900	527,500	500,100	506,100	512,100	518,100	524,100	502,100	510,100	518,100		525,200	529,250	528,025	525,500
Frequency 8	528,900	530,100						509,900	517,900	525,900			529,750	517,300	525,900
Frequency 9	519,500	504,500											511,500	520,025	518,300
Frequency 10	523,900	529,700											513,750	526,500	530,025
Frequency 11	501,100	505,100											523,250		
Frequency 12	518,100	516,900													
Frequency 13	529,300	522,900													
Frequency 14	530,500	528,300													



# IVM4500 IEM Frequency Chart

## Band VIII 570.0 to 600.5 MHz

Description:	ALL	ALL	USTV31	USTV32	USTV33	USTV34	USTV35	EUTV34	EUTV35	EUTV36	Belgien	France Series1	France Series2	France Series3
Group:	8.A	8.B	8.0	8.1	8.2	8.3	8.4	8.5	8.6	8.7	BE	F1	F2	F3
Frequency 1	570,100	570,100	574,100	580,100	586,100	592,100	597,500	575,900	583,900	591,900	570,100	570,500	570,225	570,775
Frequency 2	573,900	571,100	575,300	581,300	587,300	593,300	598,500	577,300	585,300	593,300	572,300	575,750	572,900	573,100
Frequency 3	576,300	577,500	576,300	582,300	588,300	594,300	599,700	577,900	585,900	593,900	572,700	577,750	578,975	573,900
Frequency 4	578,100	582,700	577,100	583,100	589,100	595,100	600,100	580,300	588,300	596,300	582,100	579,250	580,500	586,025
Frequency 5	585,500	589,700	572,500	578,500	584,500	590,500	596,700	575,100	583,100	591,100	583,900	590,750	582,500	589,500
Frequency 6	590,300	591,700	577,700	583,700	589,700	595,700	596,100	581,500	589,500	597,500	585,300	591,250	593,500	591,000
Frequency 7	595,900	597,500	572,100	578,100	584,100	590,100		574,100	582,100	590,100	589,100	593,750	594,225	597,500
Frequency 8	598,900	600,100						581,900	589,900	597,900	589,900	600,500	598,500	600,225
Frequency 9	589,500	574,500									570,700	571,500	572,500	575,000
Frequency 10	593,900	599,700									586,300	594,500	597,300	580,700
Frequency 11	571,100	575,100										599,250		
Frequency 12	588,100	586,900												
Frequency 13	599,300	592,900												
Frequency 14	600,500	598,300												





# IVM4500 IEM Frequency Chart

## Band IX 600.1 to 630.5 MHz

Description:	ALL	ALL	USTV36	USTV38	USTV39	USTV40	EUTV37	EUTV39	EUTV40	France Series1	France Series2	France Series3	
Group:	9.A	9.B	9.0	9.1	9.2	9.3	9.4	9.5	9.6	F1	F2	F3	
Frequency 1	600,500	600,100	604,100	615,500	622,100	627,700	600,100	615,900	623,700	601,750	601,500	600,975	
Frequency 2	607,500	602,300	605,300	616,500	623,300	628,700	600,500	618,300	624,700	603,250	602,975	602,775	
Frequency 3	615,900	605,700	606,300	617,700	624,300	629,500	602,100	618,700	625,500	603,750	604,900	605,500	
Frequency 4	618,300	614,700	607,100	619,300	625,100	630,100	603,300	619,900	627,900	615,250	614,100	618,775	
Frequency 5	624,900	617,700	602,500	614,700	620,500	626,500	604,300	614,900	622,500	619,250	614,500	622,300	
Frequency 6	626,100	618,500	607,700	619,700	625,700	626,100	605,100	621,300	629,300	620,250	618,225	623,000	
Frequency 7	629,700	624,500	602,100	614,100	620,100		605,700	614,100	622,100	625,750	621,300	628,700	
Frequency 8	630,300	628,700						621,900	629,900	628,250	628,900	629,900	
Frequency 9	600,100	601,100								616,500	620,500	605,900	
Frequency 10	603,500	630,300								623,500	626,225	615,000	
Frequency 11	601,900	600,500								626,500			
Frequency 12	620,300	607,700											
Frequency 13	621,100	620,900											
Frequency 14	627,100	625,900											



# IVM4500 IEM Frequency Chart

**Band IX-U 600.1 to 630.5 MHz**

Description:	ALL	ALL	EUTV37	EUTV38	EUTV39	EUTV40							
Group:	9.A	9.B	9.0	9.1	9.2	9.3							
Frequency 1	601,700	600,100	600,100	607,900	615,900	623,700							
Frequency 2	604,700	602,700	600,500	610,300	618,300	624,700							
Frequency 3	610,300	608,500	602,100	610,700	618,700	625,500							
Frequency 4	615,100	610,500	603,300	611,900	619,900	627,900							
Frequency 5	622,500	617,500	604,300	606,900	614,900	622,500							
Frequency 6	624,300	622,700	605,100	613,300	621,300	629,300							
Frequency 7	626,700	629,100	605,700	606,100	614,100	622,100							
Frequency 8	630,500	630,100		613,900	621,900	629,900							
Frequency 9	606,700	600,500											
Frequency 10	611,100	625,700											
Frequency 11	600,100	601,900											
Frequency 12	601,300	607,300											
Frequency 13	612,500	613,300											
Frequency 14	629,500	625,100											