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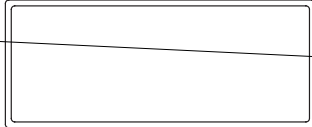
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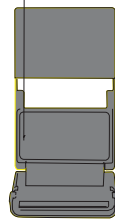
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| UR2 | 26A14 |
| 2 | 95A9023 |
| | WA340 |
| UR1 518-578 | UA710 |
| UR1 578-698 | UA720 |
| UR1 740-865 | UA730 |
| UR4 | UA820 |
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| SM58 | RPW112 |
| SM86 | RPW114 |
| BETA 58 | RPW118 |
| BETA 87A | RPW120 |
| BETA 87C | RPW122 |
| SM87A | RPW116 |
| KSM9/SL | RPW180 |
| KSM9/BK | RPW184 |
| SM58 | RK143G |
| SM86 | RPM266 |
| BETA 58 | RK265G |
| SM87 | RK214G |
| BETA 87A | RK312 |
| BETA 87C | RK312 |
| BETA 58 | RK323G |
| BETA 87A/BETA 87C | RK324G |
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| | UA830WB |
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| | H4E, H4 UA820H4 |
| | J5E J5 UA820J |
| | L3E L3 UA820L3 |
| | Q5 Q6 Q10 UA820Q |
| | R9 ABJ UA820A |
| 25 | (RG-8/X) UA825 |
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**SYSTEM COMPATIBILITY GUIDE FOR FREQUENCY BANDS H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 AND Q10
 SYSTÈMES COMPATIBLES EN FRÉQUENCE DANS LA BANDES H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 ET Q10
 FREQUENZKOMPATIBLE SYSTEME IM FREQUENZBEREICH H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 UND Q10
 SISTEMAS CON FRECUENCIAS COMPATIBLES EN LAS BANDAS H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 Y Q10
 SISTEMI COMPATIBILI IN FREQUENZA NELLA BANDAS H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 E Q10
 SISTEMAS COM FREQUÊNCIAS COMPATÍVEIS DA NA FAIXA H4, H4E, J5, J5E, L3, L3E, Q5, Q9, R9, A24, JBX, Q6 E Q10**

H4 FREQUENCY BAND (518.000 - 578.000 MHz)

| | TV 22 & 27 | TV 23 & 28 | TV 24 & 29 | TV 25 & 30 | TV 26 & 31 | All Bands | All Bands | Full Spectrum | Full Spectrum | Full Spectrum |
|---------|---------------|---------------|---------------|---------------|---------------|-----------|-----------|------------------|------------------|------------------|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 518.350 | 524.350 | 530.350 | 536.350 | 542.350 | 519.000 | 519.250 | 518.100 | 518.900 | 518.050 |
| 2 | 518.850 | 524.850 | 530.850 | 536.850 | 542.850 | 519.425 | 521.625 | 518.825 | 519.625 | 518.550 |
| 3 | 519.575 | 525.575 | 531.575 | 537.575 | 543.575 | 522.100 | 525.800 | 519.350 | 520.150 | 519.500 |
| 4 | 520.500 | 526.500 | 532.500 | 538.500 | 544.500 | 524.525 | 526.375 | 520.375 | 521.175 | 519.900 |
| 5 | 521.625 | 527.625 | 533.625 | 539.625 | 545.625 | 525.525 | 528.075 | 521.725 | 522.525 | 520.750 |
| 6 | 522.450 | 528.450 | 534.450 | 540.450 | 546.450 | 526.075 | 533.950 | 522.350 | 523.150 | 523.750 |
| 7 | 523.075 | 529.075 | 535.075 | 541.075 | 547.075 | 527.325 | 535.500 | 525.150 | 525.950 | 530.500 |
| 8 | 523.475 | 529.475 | 535.475 | 541.475 | 547.475 | 528.100 | 538.350 | 530.250 | 531.050 | 532.600 |
| 9 | 548.125 | 554.125 | 560.125 | 566.125 | 572.125 | 537.475 | 542.400 | 530.675 | 531.475 | 534.150 |
| 10 | 548.650 | 554.650 | 560.650 | 566.650 | 572.650 | 540.450 | 543.475 | 532.750 | 533.550 | 538.925 |
| 11 | 549.675 | 555.675 | 561.675 | 567.675 | 573.675 | 541.600 | 547.350 | 534.625 | 535.425 | 541.750 |
| 12 | 551.025 | 557.025 | 563.025 | 569.025 | 575.025 | 544.925 | 553.625 | 543.475 | 544.275 | 545.500 |
| 13 | 551.750 | 557.750 | 563.750 | 569.750 | 575.750 | 551.625 | 561.075 | 544.700 | 545.500 | 546.425 |
| 14 | 552.150 | 558.150 | 564.150 | 570.150 | 576.150 | 553.300 | 565.700 | 547.325 | 548.125 | 547.875 |
| 15 | 552.975 | 558.975 | 564.975 | 570.975 | 576.975 | 555.300 | 569.050 | 548.775 | 549.575 | 550.500 |
| 16 | 553.600 | 559.600 | 565.600 | 571.600 | 577.600 | 557.075 | 570.775 | 549.700 | 550.500 | 551.725 |
| 17 | | | | | | 561.100 | 571.550 | 553.450 | 554.250 | 560.575 |
| 18 | | | | | | 566.000 | 572.800 | 556.275 | 557.075 | 562.450 |
| 19 | | | | | | 567.550 | 573.425 | 561.050 | 561.850 | 564.525 |
| 20 | | | | | | 574.475 | 573.825 | 562.600 | 563.400 | 564.950 |
| 21 | | | | | | 518.350 | 519.875 | 564.700 | 565.500 | 570.050 |
| 22 | | | | | | 544.325 | 520.275 | 571.450 | 572.250 | 572.850 |
| 23 | | | | | | 548.550 | 522.425 | 574.450 | 575.250 | 573.475 |
| 24 | | | | | | 554.050 | 546.925 | 575.300 | 576.100 | 574.825 |
| 25 | | | | | | 559.900 | 555.750 | 575.700 | 576.500 | 575.850 |
| 26 | | | | | | 520.125 | 521.050 | 576.650 | 577.450 | 576.375 |
| 27 | | | | | | 535.025 | 536.475 | 577.150 | 577.950 | 577.100 |
| 28 | | | | | | 550.450 | 537.250 | 523.850 | 524.650 | 522.450 |
| 29 | | | | | | 573.625 | 539.250 | 548.300 | 549.100 | 546.900 |
| 30 | | | | | | 575.850 | 544.000 | 572.750 | 573.550 | 571.350 |
| 31 | | | | | | 522.650 | 548.950 | 529.350 | 530.150 | 524.425 |
| 32 | | | | | | 531.375 | 552.050 | 533.950 | 534.750 | 528.625 |
| 33 | | | | | | 538.475 | 561.975 | 537.925 | 538.725 | 529.675 |
| 34 | | | | | | 539.100 | 566.200 | 561.950 | 562.750 | 533.250 |
| 35 | | | | | | 554.450 | 567.125 | 565.525 | 566.325 | 557.275 |
| 36 | | | | | | 564.775 | 575.050 | 566.575 | 567.375 | 561.250 |
| 37 | | | | | | | | 570.775 | 571.575 | 565.850 |
| 38 | | | | | | | | 535.750 | 536.550 | 525.775 |
| 39 | | | | | | | | 551.700 | 552.500 | 543.500 |
| 40 | | | | | | | | 569.425 | 570.225 | 559.450 |

J5 FREQUENCY BAND (578.000 - 607.975 - 614.025 - 638.000 MHz)

| | TV 32 & 37 | TV 33 & 38 | TV 34 & 39 | TV 35 & 40 | TV 36 & 41 | All Bands | All Bands | Full Spectrum | Full Spectrum | Full Spectrum |
|---------|---------------|---------------|---------------|---------------|---------------|-----------|-----------|------------------|------------------|------------------|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 578.350 | 584.350 | 590.350 | 596.350 | 602.350 | 578.625 | 581.650 | 578.375 | 578.125 | 578.100 |
| 2 | 578.850 | 584.850 | 590.850 | 596.850 | 602.850 | 579.125 | 586.625 | 579.400 | 578.550 | 579.125 |
| 3 | 579.575 | 585.575 | 591.575 | 597.575 | 603.575 | 584.825 | 588.025 | 581.750 | 579.200 | 581.475 |
| 4 | 580.500 | 586.500 | 592.500 | 598.500 | 604.500 | 586.475 | 592.275 | 582.625 | 580.600 | 582.350 |
| 5 | 581.625 | 587.625 | 593.625 | 599.625 | 605.625 | 587.750 | 595.225 | 584.675 | 581.150 | 584.400 |
| 6 | 582.450 | 588.450 | 594.450 | 600.450 | 606.450 | 588.500 | 597.675 | 587.350 | 584.500 | 587.075 |
| 7 | 583.075 | 589.075 | 595.075 | 601.075 | 607.075 | 592.950 | 601.750 | 588.825 | 585.375 | 588.550 |
| 8 | 583.475 | 589.475 | 595.475 | 601.475 | 607.475 | 598.975 | 602.175 | 589.225 | 588.950 | 588.950 |
| 9 | | 614.125 | 620.125 | 626.125 | 632.125 | 599.875 | 604.300 | 594.200 | 591.175 | 593.925 |
| 10 | | 614.650 | 620.650 | 626.650 | 632.650 | 615.900 | 607.675 | 594.725 | 593.925 | 594.450 |
| 11 | | 615.675 | 621.675 | 627.675 | 633.675 | 617.600 | 614.425 | 596.975 | 595.225 | 596.700 |
| 12 | | 617.025 | 623.025 | 629.025 | 635.025 | 618.400 | 620.650 | 603.475 | 604.150 | 603.200 |
| 13 | | 617.750 | 623.750 | 629.750 | 635.750 | 621.350 | 622.025 | 606.050 | 604.875 | 605.775 |
| 14 | | 618.150 | 624.150 | 630.150 | 636.150 | 621.750 | 623.800 | 607.725 | 606.275 | 607.450 |
| 15 | | 618.975 | 624.975 | 630.975 | 636.975 | 627.925 | 625.000 | 616.200 | 618.025 | 615.925 |
| 16 | | 619.600 | 625.600 | 631.600 | 637.600 | 629.975 | 630.175 | | 620.825 | 618.975 |
| 17 | | | | | | | 632.250 | 620.600 | 621.975 | |

L3 FREQUENCY BAND (638.000 - 698.000 MHz)

| | TV 42 & 47 | TV 43 & 48 | TV 44 & 49 | TV 45 & 50 | TV 46 & 51 | All Bands | All Bands | Full Spectrum | Full Spectrum | Full Spectrum |
|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------|------------------|--------------------------|--------------------------|--------------------------|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 638.350 | 644.350 | 650.350 | 656.350 | 662.350 | 643.775 | 649.800 | 638.100 | 638.900 | 638.050 |
| 2 | 638.850 | 644.850 | 650.850 | 656.850 | 662.850 | 644.375 | 650.800 | 638.825 | 639.625 | 638.550 |
| 3 | 639.575 | 645.575 | 651.575 | 657.575 | 663.575 | 651.900 | 653.000 | 639.350 | 640.150 | 639.500 |
| 4 | 640.500 | 646.500 | 652.500 | 658.500 | 664.500 | 654.150 | 659.550 | 640.375 | 641.175 | 639.900 |
| 5 | 641.625 | 647.625 | 653.625 | 659.625 | 665.625 | 660.375 | 660.775 | 641.725 | 642.525 | 640.750 |
| 6 | 642.450 | 648.450 | 654.450 | 660.450 | 666.450 | 661.125 | 661.350 | 642.350 | 643.150 | 643.750 |
| 7 | 643.075 | 649.075 | 655.075 | 661.075 | 667.075 | 662.875 | 665.425 | 645.150 | 645.950 | 650.500 |
| 8 | 643.475 | 649.475 | 655.475 | 661.475 | 667.475 | 664.300 | 668.050 | 650.250 | 651.050 | 652.600 |
| 9 | 668.125 | 674.125 | 680.125 | 686.125 | 692.125 | 667.125 | 675.575 | 650.675 | 651.475 | 654.150 |
| 10 | 668.650 | 674.650 | 680.650 | 686.650 | 692.650 | 669.500 | 679.750 | 652.750 | 653.550 | 658.925 |
| 11 | 669.675 | 675.675 | 681.675 | 687.675 | 693.675 | 679.000 | 683.450 | 654.625 | 655.425 | 661.750 |
| 12 | 671.025 | 677.025 | 683.025 | 689.025 | 695.025 | 683.525 | 684.875 | 663.475 | 664.275 | 665.500 |
| 13 | 671.750 | 677.750 | 683.750 | 689.750 | 695.750 | 688.825 | 686.800 | 664.700 | 665.500 | 666.425 |
| 14 | 672.150 | 678.150 | 684.150 | 690.150 | 696.150 | 689.750 | 691.750 | 667.325 | 668.125 | 667.875 |
| 15 | 672.975 | 678.975 | 684.975 | 690.975 | 696.975 | 690.425 | 692.300 | 668.775 | 669.575 | 670.500 |
| 16 | 673.600 | 679.600 | 685.600 | 691.600 | 697.600 | 691.500 | 693.050 | 669.700 | 670.500 | 671.725 |
| 17 | | | | | | 693.525 | 693.500 | 673.450 | 674.250 | 680.575 |
| 18 | | | | | | 694.725 | 695.550 | 676.275 | 677.075 | 682.450 |
| 19 | | | | | | 697.075 | 696.200 | 681.050 | 681.850 | 684.525 |
| 20 | | | | | | 697.575 | 697.100 | 682.600 | 683.400 | 684.950 |
| 21 | | | | | | 649.125 | 645.875 | 684.700 | 685.500 | 690.050 |
| 22 | | | | | | 658.825 | 658.800 | 691.450 | 692.250 | 692.850 |
| 23 | | | | | | 662.200 | 663.675 | 694.450 | 695.250 | 693.475 |
| 24 | | | | | | 677.025 | 664.800 | 695.300 | 696.100 | 694.825 |
| 25 | | | | | | 682.675 | 678.400 | 695.700 | 696.500 | 695.850 |
| 26 | | | | | | 650.050 | 646.825 | 696.650 | 697.450 | 696.375 |
| 27 | | | | | | 651.450 | 648.050 | 697.150 | 697.950 | 697.100 |
| 28 | | | | | | 671.075 | 651.275 | 643.850 | 644.650 | 642.450 |
| 29 | | | | | | 677.600 | 657.075 | 668.300 | 669.100 | 666.900 |
| 30 | | | | | | 695.200 | 662.350 | 692.750 | 693.550 | 691.350 |
| 31 | | | | | | 647.450 | 674.950 | 649.350 | 650.150 | 644.425 |
| 32 | | | | | | 648.400 | 679.350 | 653.950 | 654.750 | 648.625 |
| 33 | | | | | | 666.000 | 680.750 | 657.925 | 658.725 | 649.675 |
| 34 | | | | | | 675.900 | 682.500 | 681.950 | 682.750 | 653.250 |
| 35 | | | | | | 679.525 | 685.450 | 685.525 | 686.325 | 677.275 |
| 36 | | | | | | 696.250 | 689.700 | 686.575 | 687.375 | 681.250 |
| 37 | | | | | | | | 690.775 | 691.575 | 685.850 |
| 38 | | | | | | | | 655.750 | 656.550 | 645.775 |
| 39 | | | | | | | | 671.700 | 672.500 | 663.500 |
| 40 | | | | | | | | 689.425 | 690.225 | 679.450 |

Q9 FREQUENCY BAND (740.000-805.975 MHz)

| | TV 59 & 64 | TV 60 & 65 | TV 61 & 66 | TV 62 & 67 | TV 63 & 68 | TV 59 & 62 & 69 | TV 60 & 65 & 68 | Full Spectrum | Full Spectrum | Full Spectrum |
|----------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------------|------------------------------------|--------------------------|--------------------------|--------------------------|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 740.350 | 746.350 | 752.350 | 758.350 | 764.350 | 740.050 | 746.075 | 740.025 | 741.075 | 740.225 |
| 2 | 740.850 | 746.850 | 752.850 | 758.850 | 764.850 | 740.575 | 746.925 | 740.725 | 742.325 | 740.925 |
| 3 | 741.575 | 747.575 | 753.575 | 759.575 | 765.575 | 742.000 | 747.325 | 742.100 | 743.300 | 742.300 |
| 4 | 742.500 | 748.500 | 754.500 | 760.500 | 766.500 | 743.725 | 748.075 | 744.775 | 745.000 | 744.975 |
| 5 | 743.625 | 749.625 | 755.625 | 761.625 | 767.625 | 744.625 | 749.775 | 745.375 | 745.875 | 745.575 |
| 6 | 744.450 | 750.450 | 756.450 | 762.450 | 768.450 | 745.250 | 750.275 | 746.525 | 746.350 | 746.725 |
| 7 | 745.075 | 751.075 | 757.075 | 763.075 | 769.075 | 758.300 | 751.250 | 750.475 | 747.925 | 750.675 |
| 8 | 745.475 | 751.475 | 757.475 | 763.475 | 769.475 | 758.700 | 751.875 | 751.475 | 748.700 | 751.675 |
| 9 | 770.125 | 776.125 | 782.125 | 788.125 | 794.125 | 759.425 | 776.125 | 753.425 | 758.975 | 753.625 |
| 10 | 770.650 | 776.650 | 782.650 | 788.650 | 794.650 | | | | | |

H4E FREQUENCY BAND (518.000 - 578.000 MHz)

Full Range
max. # of
comp. fre-
quencies
(option 1)

Full Ran92 -1 Td1n03 Tc 0 0 Tw 0.252 -1 Td[max.(R)-68# of68#]-78

J5E FREQUENCY BAND (578.000 - 638.000 MHz) (Continued)

| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| 20 | 630.200 | 627.175 | 636.250 | 636.250 | 580.500 | 637.700 | 637.900 | 637.500 | 634.950 | 626.625 |
| 21 | 631.175 | 628.650 | 583.750 | 580.250 | 584.775 | 586.225 | 578.025 | 584.225 | 594.000 | 586.250 |
| 22 | 632.375 | 631.325 | 585.250 | 587.750 | 596.900 | 588.500 | 594.025 | 596.000 | 620.625 | 595.375 |
| 23 | 632.875 | 633.375 | 599.500 | 590.750 | 598.100 | 589.300 | 594.775 | 598.300 | 629.750 | 622.000 |
| 24 | 635.825 | 634.250 | 600.500 | 594.500 | 598.500 | 600.025 | 596.700 | 605.100 | 579.850 | 593.850 |
| 25 | 636.900 | 636.600 | 601.750 | 599.750 | 600.775 | 604.500 | 606.300 | 608.975 | 580.950 | 607.800 |
| 26 | 637.625 | 637.625 | 602.500 | 601.750 | 610.225 | 605.700 | 610.025 | 620.700 | 586.800 | 629.200 |
| 27 | 581.200 | 581.775 | 603.750 | 602.500 | 616.775 | 614.100 | 621.900 | 621.900 | 608.200 | 635.050 |
| 28 | 586.450 | 592.150 | 606.750 | 603.500 | 621.700 | 621.700 | 626.775 | 622.300 | 622.150 | 636.150 |
| 29 | 592.725 | 594.275 | 608.500 | 611.250 | 626.225 | 626.225 | 630.300 | 624.225 | 598.250 | 581.900 |
| 30 | 597.900 | 595.825 | 609.250 | 615.500 | 630.100 | 626.975 | 631.000 | 630.300 | 606.250 | 598.100 |
| 31 | 598.600 | 598.850 | 612.250 | 619.250 | 634.225 | 630.100 | | | 611.900 | 603.050 |
| 32 | 604.000 | 600.400 | 619.500 | 620.250 | 634.975 | 636.500 | | | 612.950 | 604.100 |
| 33 | 605.350 | 601.550 | 620.250 | 625.250 | | | | | 617.900 | 609.750 |
| 34 | 614.450 | 610.650 | 625.250 | 626.500 | | | | | 634.100 | 617.750 |
| 35 | 615.600 | 612.000 | 626.500 | 631.500 | | | | | | |
| 36 | 617.150 | 617.400 | 633.750 | 632.500 | | | | | | |
| 37 | 620.175 | 618.100 | | | | | | | | |
| 38 | 621.725 | 623.275 | | | | | | | | |
| 39 | 623.850 | 629.550 | | | | | | | | |
| 40 | 634.225 | 634.800 | | | | | | | | |

L3E FREQUENCY BAND (638.00 - 698.000 MHz)

| | Full Range max. # of comp. frequencies (option 1) | Full Range max. # of comp. frequencies (option 2) | France preferred: User Group A (option 1) | France preferred: User Group A (option 2) | France preferred: User Group B (option 1) | France preferred: User Group B (option 2) | France preferred: User Group C (option 1) | France preferred: User Group C (option 2) | All Bands | All Bands |
|---------|---|---|---|---|---|---|---|---|-----------|-----------|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 638.100 | 638.900 | 639.500 | 639.500 | 640.775 | 638.500 | 640.225 | 639.000 | 647.625 | 639.350 |
| 2 | 638.825 | 639.625 | 640.500 | 640.500 | 642.225 | 640.775 | 640.975 | 640.225 | 654.200 | 642.325 |
| 3 | 639.350 | 640.150 | 641.250 | 641.750 | 645.300 | 645.300 | 642.025 | 640.975 | 657.200 | 643.850 |
| 4 | 640.375 | 641.175 | 641.750 | 643.250 | 646.100 | 650.225 | 644.700 | 642.025 | 657.600 | 644.325 |
| 5 | 641.725 | 642.525 | 643.250 | 643.750 | 648.025 | 650.975 | 646.300 | 644.700 | 658.750 | 647.875 |
| 6 | 642.350 | 643.150 | 646.750 | 647.250 | 650.975 | 652.900 | 653.100 | 652.700 | 663.050 | 649.975 |
| 7 | 645.150 | 645.950 | 651.500 | 655.500 | 660.500 | 654.100 | 653.500 | 653.100 | 664.050 | 650.575 |
| 8 | 650.250 | 651.050 | 655.500 | 657.250 | 660.900 | 654.500 | 656.975 | 660.000 | 664.775 | 662.275 |
| 9 | 650.675 | 651.475 | 667.250 | 665.750 | 662.100 | 658.225 | 661.100 | 662.300 | 668.025 | 663.450 |
| 10 | 652.750 | 653.550 | 672.500 | 671.750 | 668.500 | 670.500 | 666.025 | 668.700 | 675.025 | 672.575 |
| 11 | 654.625 | 655.425 | 673.750 | 672.500 | 672.775 | 678.100 | 666.775 | 669.500 | 679.725 | 673.300 |
| 12 | 663.475 | 664.275 | 679.250 | 675.250 | 680.025 | 680.775 | 680.225 | 680.975 | 680.600 | 680.925 |
| 13 | 664.700 | 665.500 | 679.750 | 676.250 | 681.500 | 682.975 | 682.025 | 685.900 | 684.200 | 684.100 |
| 14 | 667.325 | 668.125 | 681.250 | 682.500 | 690.975 | 684.900 | 685.500 | 687.000 | 688.025 | 687.500 |
| 15 | 668.775 | 669.575 | 683.750 | 684.250 | 692.900 | 686.500 | 688.225 | 692.700 | 688.475 | 688.000 |
| 16 | 669.700 | 670.500 | 687.500 | 687.500 | 694.100 | 692.900 | 692.000 | 693.900 | 689.650 | 689.650 |
| 17 | 673.450 | 674.250 | 692.250 | 691.750 | 694.500 | 693.700 | 692.700 | 694.300 | 693.700 | 691.500 |
| 18 | 676.275 | 677.075 | 695.500 | 695.750 | 696.775 | 696.025 | 693.100 | 696.225 | 694.250 | 692.325 |
| 19 | 681.050 | 681.850 | 696.500 | 697.250 | 697.500 | 697.500 | 693.900 | 696.975 | 695.700 | 693.750 |
| 20 | 682.600 | 683.400 | 697.250 | 697.750 | 638.100 | 638.100 | 696.975 | 650.775 | 697.425 | 697.500 |
| 21 | 684.700 | 685.500 | 638.750 | 641.250 | 648.775 | 644.900 | 652.000 | 656.225 | 648.425 | 655.425 |
| 22 | 691.450 | 692.250 | 647.250 | 647.750 | 650.225 | 648.775 | 658.025 | 663.000 | 662.400 | 659.025 |
| 23 | 694.450 | 695.250 | 649.250 | 648.500 | 661.700 | 657.500 | 658.775 | 664.975 | 690.350 | 679.925 |
| 24 | 695.300 | 696.100 | 649.750 | 657.750 | 666.225 | 666.975 | 668.000 | 672.225 | 644.000 | 657.950 |
| 25 | 695.700 | 696.500 | 650.500 | 658.500 | 666.975 | 669.300 | 680.975 | 682.775 | 649.875 | 661.400 |
| 26 | 696.650 | 697.450 | 660.250 | 662.750 | 669.300 | 670.100 | 684.700 | 685.100 | 659.300 | 676.450 |
| 27 | 697.150 | 697.950 | 662.750 | 663.500 | 669.700 | 672.775 | 685.900 | 686.300 | 682.950 | 694.300 |
| 28 | 643.850 | 644.650 | 664.500 | 665.250 | 682.225 | 684.500 | | | 692.425 | 696.875 |
| 29 | 668.300 | 669.100 | 666.500 | 667.500 | 685.700 | 692.500 | | | 640.750 | 646.000 |
| 30 | 692.750 | 693.550 | 671.500 | 671.250 | 686.100 | 694.100 | | | 642.900 | 658.600 |
| 31 | 649.350 | 650.150 | 674.500 | 674.500 | | | | | 644.825 | 659.875 |
| 32 | 653.950 | 654.750 | 684.250 | 688.500 | | | | | 677.625 | 670.900 |
| 33 | 657.925 | 658.725 | 689.750 | 689.250 | | | | | 679.325 | 675.275 |
| 34 | 681.950 | 682.750 | 691.750 | 691.250 | | | | | 697.950 | 676.975 |
| 35 | 685.525 | 686.325 | 697.750 | 695.250 | | | | | | |
| 36 | 686.575 | 687.375 | | | | | | | | |
| 37 | 690.775 | 691.575 | | | | | | | | |
| 38 | 655.750 | 656.550 | | | | | | | | |
| 39 | 671.700 | 672.500 | | | | | | | | |
| 40 | 689.425 | 690.225 | | | | | | | | |

Q5 FREQUENCY BAND (740.000 - 814.000 MHz)

| | Full Range max. # of comp. frequencies (option 1) | Full Range max. # of comp. frequencies (option 2) | Full Range max. # of comp. frequencies (option 3) | Full Range max. # of comp. frequencies (option 4) | France preferred: User Group A (option 1) | France preferred: User Group A (option 2) | France preferred: User Group A (option 3) | France preferred: User Group B (option 1) | France preferred: User Group B (option 2) | France preferred: User Group B (option 3) |
|---------|---|---|---|---|---|---|---|---|---|---|
| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 |
| 1 | 740.300 | 740.425 | 740.100 | 740.625 | 740.250 | 740.250 | 742.750 | 740.900 | 740.500 | 740.900 |
| 2 | 740.825 | 740.850 | 740.625 | 741.050 | 742.750 | 743.250 | 743.500 | 741.300 | 740.900 | 741.300 |
| 3 | 742.400 | 742.100 | 742.200 | 742.300 | 743.250 | 743.750 | 745.250 | 742.100 | 742.100 | 746.975 |
| 4 | 742.800 | 742.650 | 742.600 | 742.850 | 744.500 | 745.250 | 746.500 | 744.025 | 744.025 | 748.900 |
| 5 | 745.000 | 744.025 | 744.800 | 744.225 | 746.500 | 746.500 | 747.500 | 745.500 | 744.775 | 749.700 |
| 6 | 745.975 | 744.675 | 745.775 | 744.875 | 747.250 | 753.750 | 751.750 | 749.300 | 746.225 | 752.025 |
| 7 | 748.850 | 745.600 | 748.650 | 745.800 | 752.500 | 755.500 | 753.250 | 754.225 | 756.900 | 753.500 |
| 8 | 749.950 | 750.050 | 749.750 | 750.250 | 759.750 | 763.500 | 753.750 | 760.025 | 761.500 | 764.500 |
| 9 | 753.350 | 752.625 | 753.150 | 752.825 | 767.500 | 769.250 | 758.750 | 770.975 | 764.500 | 768.775 |
| 10 | 756.100 | 753.525 | 755.900 | 753.725 | 768.500 | 771.250 | 771.750 | 774.100 | 770.975 | 774.100 |
| 11 | 764.875 | 758.825 | 764.675 | 759.025 | 769.750 | 772.250 | 775.500 | 774.500 | 772.900 | 776.025 |
| 12 | 770.150 | 766.275 | 769.950 | 766.475 | 771.750 | 774.750 | 776.500 | 781.300 | 773.300 | 778.975 |
| 13 | 771.800 | 769.350 | 771.600 | 769.550 | 772.250 | 775.500 | 777.750 | 782.500 | 776.775 | 781.700 |
| 14 | 772.575 | 770.025 | 772.375 | 770.225 | 786.500 | 785.750 | 787.500 | 784.025 | 778.225 | 782.500 |
| 15 | 774.325 | 771.300 | 774.125 | 771.500 | 794.500 | 791.750 | 791.500 | 786.225 | 778.975 | 784.775 |
| 16 | 776.625 | 777.375 | 776.425 | 777.575 | 796.250 | 795.500 | 799.750 | 786.975 | 796.500 | 796.500 |
| 17 | 782.700 | 779.675 | 782.500 | 779.875 | 799.750 | 800.500 | 801.750 | 802.975 | 797.700 | 800.775 |
| 18 | 783.975 | 781.425 | 783.775 | 781.625 | 803.500 | 801.250 | 803.250 | 806.100 | 806.500 | 804.500 |
| 19 | 784.650 | 782.200 | 784.450 | 782.400 | 806.750 | 803.250 | 804.250 | 808.025 | 808.025 | 805.700 |
| 20 | 787.725 | 783.850 | 787.525 | 784.050 | 807.500 | 807.500 | 807.500 | 809.500 | 810.225 | 810.225 |
| 21 | 795.175 | 789.125 | 794.975 | 789.325 | 809.750 | 808.500 | 809.250 | 812.500 | 810.975 | 810.975 |
| 22 | 800.475 | 797.900 | 800.275 | 798.100 | 811.750 | 809.750 | 809.750 | 813.300 | 813.700 | 812.900 |
| 23 | 801.325 | 800.650 | 801.125 | 800.850 | 812.250 | 811.500 | 810.500 | 813.700 | 753.500 | 813.300 |
| 24 | 803.950 | 804.050 | 803.750 | 804.250 | 748.250 | 745.750 | 744.500 | 746.225 | 754.975 | 744.775 |
| 25 | 808.400 | 805.150 | 808.200 | 805.350 | 750.750 | 750.750 | 745.750 | 753.500 | 757.700 | 746.225 |
| 26 | 809.325 | 808.025 | 809.125 | 808.225 | 755.750 | 752.500 | 751.250 | 758.100 | 766.500 | 750.100 |
| 27 | 809.975 | 809.000 | 809.775 | 809.200 | 759.250 | 753.250 | 754.500 | 758.500 | 781.700 | 765.300 |
| 28 | 811.350 | 811.200 | 811.150 | 811.400 | 762.500 | 754.500 | 755.500 | 765.300 | 788.500 | 768.025 |
| 29 | 811.900 | 811.600 | 811.700 | 811.800 | 763.500 | 758.750 | 759.500 | 768.775 | 789.300 | 772.500 |
| 30 | 813.150 | 813.175 | 812.950 | 813.375 | 766.750 | 760.500 | 760.500 | 769.500 | 792.025 | 773.700 |
| 31 | 813.575 | 813.700 | 813.375 | 813.900 | 770.500 | 767.500 | 766.750 | 772.900 | 792.775 | 781.300 |
| 32 | 754.400 | 751.050 | 754.200 | 751.250 | 775.500 | 770.500 | 770.500 | 788.900 | 797.300 | 792.025 |
| 33 | 768.000 | 772.025 | 767.800 | 772.225 | 779.500 | 776.500 | 771.250 | 797.300 | 798.500 | 794.975 |
| 34 | 778.000 | 776.000 | 777.800 | 776.200 | 782.750 | 777.750 | 779.500 | 801.500 | 800.775 | 797.300 |
| 35 | 781.975 | 786.000 | 781.775 | 786.200 | 783.250 | 779.250 | 782.750 | | | |
| 36 | 802.950 | 799.600 | 802.750 | 799.800 | 784.500 | 782.750 | 784.500 | | | |
| 37 | 743.550 | 746.200 | 743.350 | 746.400 | 785.250 | 784.500 | 785.250 | | | |
| 38 | 750.400 | 755.625 | 750.200 | 755.825 | 788.250 | 785.250 | 785.750 | | | |
| 39 | 751.425 | 768.400 | 751.225 | 768.600 | 791.750 | 786.500 | 786.500 | | | |
| 40 | 785.600 | 802.575 | 785.400 | 802.775 | 795.500 | 788.250 | 790.750 | | | |
| 41 | 798.375 | 803.600 | 798.175 | 803.800 | 798.750 | 796.250 | 793.250 | | | |
| 42 | 807.800 | 810.450 | 807.600 | 810.650 | 800.500 | 801.750 | 800.500 | | | |
| 43 | 767.400 | 754.825 | 767.200 | 755.025 | 808.500 | 810.500 | 808.500 | | | |
| 44 | 768.950 | 758.375 | 768.750 | 758.575 | 810.500 | 812.250 | 812.250 | | | |
| 45 | 769.700 | 763.725 | 769.500 | 763.925 | | | | | | |
| 46 | 790.275 | 784.300 | 790.075 | 784.500 | | | | | | |
| 47 | 795.625 | 785.050 | 795.425 | 785.250 | | | | | | |
| 48 | 799.175 | 786.600 | 798.975 | 786.800 | | | | | | |

Q5 (Continued)

| | France preferred: User Group C (option 1) | France preferred: User Group C (option 2) | France preferred: User Group C (option 3) | Germany preferred: User Group 1 790-814 MHz | Germany preferred: User Group 2 790-814 MHz | Germany preferred: User Group 3A 790-814 MHz | Germany preferred: User Group 3B 790-814 MHz | Germany preferred: User Group 3C 790-814 MHz | Germany preferred: User Group 3D 790-814 MHz | Germany preferred: User Group 4 790-814 MHz |
|---------|---|---|---|---|---|--|--|--|--|---|
| Channel | Group 11 | Group 12 | Group 13 | Group 14 | Group 15 | Group 16 | Group 17 | Group 18 | Group 19 | Group 20 |
| 1 | 741.100 | 740.700 | 741.100 | 790.100 | 790.100 | 790.250 | 790.300 | 790.350 | 790.400 | 791.475 |
| 2 | 741.900 | 741.100 | 741.500 | 791.050 | 791.575 | 792.325 | 791.250 | 791.300 | 790.800 | 792.525 |
| 3 | 742.300 | 742.300 | 742.300 | 793.575 | 792.050 | 792.900 | 792.950 | 794.925 | 798.800 | 793.200 |
| 4 | 743.000 | 743.000 | 744.975 | 794.675 | 794.425 | 793.725 | 794.875 | 795.450 | 803.500 | 795.625 |
| 5 | 748.700 | 750.300 | 746.025 | 803.200 | 796.250 | 795.350 | 795.400 | 801.000 | 804.725 | 797.125 |
| 6 | 751.000 | 752.975 | 748.000 | 804.425 | 797.500 | 799.900 | 796.150 | 803.450 | 805.700 | 802.525 |
| 7 | 754.025 | 757.900 | 752.225 | 806.100 | 799.575 | 800.900 | 798.700 | 806.350 | 806.400 | 804.850 |
| 8 | 765.500 | 759.000 | 757.500 | 806.500 | 806.600 | 807.200 | 801.775 | 806.750 | 808.475 | 805.250 |
| 9 | 768.225 | 770.775 | 759.000 | 811.200 | 809.325 | 810.825 | 807.950 | 808.425 | 809.050 | 808.550 |
| 10 | 768.975 | 772.700 | 773.100 | 811.950 | 810.425 | 812.100 | 808.375 | 809.825 | 809.875 | 809.950 |
| 11 | 770.025 | 774.300 | 773.500 | 813.400 | 812.950 | 812.575 | 809.775 | 813.650 | 810.975 | 811.550 |
| 12 | 775.000 | 778.025 | 776.225 | 813.900 | 813.900 | 794.825 | 812.625 | 793.825 | 792.475 | 812.850 |
| 13 | 778.775 | 781.100 | 776.975 | 796.425 | 790.600 | 808.325 | 806.700 | 796.675 | 793.875 | 813.775 |
| 14 | 780.700 | 782.300 | 780.000 | 797.400 | 805.500 | 811.350 | 810.875 | 797.650 | 794.975 | 799.400 |

Q5 (Continued)

| | | | | | | | | | | |
|----|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|
| 15 | 783.000 | 784.975 | 781.900 | 797.900 | 805.900 | | 811.400 | 809.000 | 795.500 | 810.525 |
| 16 | 797.500 | 786.775 | 784.225 | 800.750 | 808.800 | | 813.600 | 810.925 | 796.725 | |
| 17 | 797.900 | 797.900 | 788.700 | | | | | | | |
| 18 | 799.000 | 800.225 | 802.025 | | | | | | | |
| 19 | 805.100 | 804.000 | 804.700 | | | | | | | |
| 20 | 806.300 | 805.100 | 805.100 | | | | | | | |
| 21 | 808.225 | 807.000 | 805.900 | | | | | | | |
| 22 | 808.975 | 808.225 | 810.025 | | | | | | | |
| 23 | 810.775 | 812.700 | 812.000 | | | | | | | |
| 24 | 813.100 | 813.500 | 813.500 | | | | | | | |
| 25 | 746.775 | 744.225 | 752.975 | | | | | | | |
| 26 | 749.100 | 748.700 | 754.025 | | | | | | | |
| 27 | 752.225 | 749.100 | 756.700 | | | | | | | |
| 28 | 754.775 | 752.225 | 774.300 | | | | | | | |
| 29 | 756.700 | 754.775 | 782.300 | | | | | | | |
| 30 | 764.000 | 764.000 | 788.000 | | | | | | | |
| 31 | 782.300 | 768.225 | 789.100 | | | | | | | |
| 32 | 784.225 | 772.000 | 789.900 | | | | | | | |
| 33 | 784.975 | 780.700 | 792.975 | | | | | | | |
| 34 | 788.000 | 791.000 | 802.775 | | | | | | | |
| 35 | 792.225 | 794.025 | 806.300 | | | | | | | |
| 36 | 813.900 | 794.775 | 810.775 | | | | | | | |

Q5 (Continued)

| | Germany preferred: User Group 4 790-814 MHz (option 2) | Germany preferred: Fixed Installations 742-790 MHz | Optimized: TV oh. 55 742-750 MHz | Optimized: TV oh. 56 750-758 MHz | Optimized: TV oh. 57 758-766 MHz | Optimized: TV oh. 58 766-774 MHz | Optimized: TV oh. 59 774-782 MHz | Broad-casters preferred: TV oh. 60 782-790 MHz | Optimized: TV oh. 61 790-798 MHz | Optimized: TV oh. 62 798-806 MHz | Netherlands preferred: TV oh. 63 806-814 MHz | Combined UHF-R Q5 and R9: max. # of compatible | Combined UHF-R Q5 and R9: max. # of compatible |
|---------|--|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|----------------------------------|----------------------------------|--|--|--|
| Channel | Group 21 | Group 22 | Group 23 | Group 24 | Group 25 | Group 26 | Group 27 | Group 28 | Group 29 | Group 30 | Group 31 | Group 32 | Group 33 |
| 1 | 790.925 | 742.750 | 742.100 | 750.100 | 758.100 | 766.100 | 774.100 | 782.225 | 790.100 | 798.100 | 806.100 | 742.000 | 740.175 |
| 2 | 791.400 | 744.625 | 742.925 | 750.925 | 758.925 | 766.925 | 774.925 | 782.650 | 790.925 | 798.925 | 806.925 | 743.200 | 740.900 |
| 3 | 792.625 | 745.100 | 743.525 | 751.525 | 759.525 | 767.525 | 775.525 | 783.900 | 791.525 | 799.525 | 807.525 | 743.850 | 742.300 |
| 4 | 795.025 | 745.975 | 744.575 | 752.575 | 760.575 | 768.575 | 776.575 | 784.625 | 792.575 | 800.575 | 808.575 | 744.800 | 742.850 |
| 5 | 795.650 | 747.650 | 745.900 | 753.900 | 761.900 | 769.900 | 777.900 | 785.775 | 793.900 | 801.900 | 809.900 | 748.175 | 743.975 |
| 6 | 797.050 | 748.225 | 747.650 | 755.650 | 763.650 | 771.650 | 779.650 | 786.400 | 795.650 | 803.650 | 811.650 | 748.650 | 746.550 |
| 7 | 802.000 | 753.225 | 748.050 | 756.050 | 764.050 | 772.050 | 780.050 | 787.325 | 796.050 | 804.050 | 812.050 | 749.500 | 747.550 |
| 8 | 803.575 | 754.750 | 749.200 | 757.200 | 765.200 | 773.200 | 781.200 | 787.850 | 797.200 | 805.200 | 813.200 | 751.250 | 751.525 |
| 9 | 805.750 | 755.950 | 749.900 | 757.900 | 765.900 | 773.900 | 781.900 | 788.675 | 797.900 | 805.900 | 813.900 | 752.750 | 751.925 |
| 10 | 810.300 | 759.350 | 746.600 | 754.600 | 762.600 | 770.600 | 778.600 | | 794.600 | 802.600 | 810.600 | 758.025 | 765.325 |
| 11 | 811.050 | 762.275 | | | | | | | | | | 760.925 | 766.550 |
| 12 | 812.850 | 770.100 | | | | | | | | | | 770.900 | 767.425 |
| 13 | 813.775 | 774.375 | | | | | | | | | | 774.450 | 773.025 |
| 14 | 799.400 | 775.775 | | | | | | | | | | 776.400 | 773.525 |
| 15 | 808.550 | 777.500 | | | | | | | | | | 777.475 | 776.625 |
| 16 | | 779.750 | | | | | | | | | | 778.875 | 777.950 |
| 17 | | 782.550 | | | | | | | | | | 783.075 | 781.950 |
| 18 | | 784.475 | | | | | | | | | | 796.800 | 783.775 |
| 19 | | 785.975 | | | | | | | | | | 797.975 | 798.600 |
| 20 | | 787.050 | | | | | | | | | | 804.325 | 804.250 |
| 21 | | 788.350 | | | | | | | | | | 806.225 | 808.800 |
| 22 | | 788.875 | | | | | | | | | | 741.200 | 748.175 |
| 23 | | 743.500 | | | | | | | | | | 773.450 | 752.600 |
| 24 | | 772.075 | | | | | | | | | | 775.700 | 770.875 |
| 25 | | 755.450 | | | | | | | | | | 810.100 | 778.900 |
| 26 | | 756.750 | | | | | | | | | | 745.475 | 783.375 |
| 27 | | 770.825 | | | | | | | | | | 754.900 | 766.125 |
| 28 | | 772.725 | | | | | | | | | | 762.625 | 771.775 |
| 29 | | 776.450 | | | | | | | | | | 768.825 | 786.450 |
| 30 | | 789.875 | | | | | | | | | | 783.575 | 802.075 |
| 31 | | 760.000 | | | | | | | | | | 797.575 | 812.900 |
| 32 | | 783.925 | | | | | | | | | | 755.525 | 745.950 |
| 33 | | | | | | | | | | | | 756.650 | 749.375 |
| 34 | | | | | | | | | | | | 758.975 | 763.475 |
| 35 | | | | | | | | | | | | 781.700 | 788.125 |
| 36 | | | | | | | | | | | | 807.675 | 800.900 |

R9 FREQUENCY BAND (790.000-865.000 MHz)

| Channel | Full Range max. # of compatible frequencies (option 1) | Full Range max. # of compatible frequencies (option 2) | Full Range max. # of compatible frequencies (option 3) | Full Range max. # of compatible frequencies (option 4) | Optimized: TV oh. 61-63 & TV oh. 67-69 & EU harmonized: 790-814 & 838-862 MHz & 863-865 MHz | Optimized: TV oh. 61-63 & TV oh. 69 & EU harmonized: 790-814 & 854-862 MHz & 863-865 MHz | Germany preferred: User Group 4 790-814 MHz & 838-865 MHz (only indoor) | Germany preferred: User Group 4 790-814 MHz & 854-865 MHz (indoor and outdoor) | Germany preferred: User Group 3A 790-814 MHz & 838-865 MHz | Germany preferred: User Group 3B 790-814 MHz & 838-865 MHz | Germany preferred: User Group 3C 790-814 MHz & 838-865 MHz |
|---------|--|--|--|--|---|--|---|--|--|--|--|
| | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 | Group 8 | Group 9 | Group 10 | |
| | | | | | | | | | | | |

R9 (Continued)

| | Germany preferred: User Group 3D 790-814 MHz & 838-865 MHz | Germany preferred: User Group 2 790-814 MHz & 838-862 MHz | Germany preferred: User Group 1 790-814 MHz & 838-862 MHz | France preferred: User Group A (option 1) | France preferred: User Group A (option 2) | France preferred: User Group B (option 1) | France preferred: User Group B (option 2) | France preferred: User Group C (option 1) | France preferred: User Group C (option 2) | Optimized: TV oh. 61 790-798 MHz | Optimized: TV oh. 62 798-806 MHz |
|---------|---|--|--|--|--|--|--|--|--|---|---|
| Channel | Group 12 | Group 13 | Group 14 | Group 15 | Group 16 | Group 17 | Group 18 | Group 19 | Group 20 | Group 21 | Group 22 |
| 1 | 790.400 | 790.100 | 791.050 | 791.500 | 790.750 | 790.500 | 792.775 | 790.300 | 791.000 | 790.100 | 798.100 |
| 2 | 791.350 | 793.325 | 792.175 | 792.500 | 791.750 | 792.025 | 794.225 | 791.000 | 794.775 | 790.925 | 798.925 |
| 3 | 794.975 | 794.425 | 792.750 | 793.750 | 793.250 | 794.225 | 794.975 | 792.975 | 797.100 | 791.525 | 799.525 |
| 4 | 796.725 | 796.950 | 795.200 | 795.250 | 793.750 | 794.975 | 796.900 | 797.100 | 797.500 | 792.575 | 800.575 |
| 5 | 800.475 | 797.900 | 796.425 | 795.750 | 794.500 | 796.900 | 798.100 | 797.900 | 798.300 | 793.900 | 801.900 |
| 6 | 805.700 | 800.050 | 799.750 | 800.500 | 799.500 | 797.300 | 798.500 | 800.975 | 802.775 | 795.650 | 803.650 |
| 7 | 806.400 | 806.100 | 802.675 | 801.250 | 801.750 | 801.500 | 801.500 | 806.300 | 808.975 | 796.050 | 804.050 |
| 8 | 808.475 | 807.575 | 805.400 | 807.750 | 808.500 | 809.500 | 806.500 | 813.500 | 813.100 | 797.200 | 805.200 |
| 9 | 809.050 | 808.050 | 806.100 | 811.250 | 817.750 | 812.900 | 810.975 | 818.025 | 820.000 | 797.900 | 805.900 |
| 10 | 809.875 | 808.800 | 811.950 | 819.500 | 820.250 | 821.300 | 822.100 | 820.000 | 822.300 | 794.600 | 802.600 |
| 11 | 811.500 | 813.500 | 813.400 | 822.750 | 823.250 | 822.500 | 824.025 | 822.300 | 823.000 | | |
| 12 | 839.350 | 838.100 | 838.100 | 824.500 | 823.750 | 826.225 | 826.225 | 824.975 | 824.225 | | |
| 13 | 840.475 | 840.050 | 838.500 | 825.750 | 826.500 | 826.975 | 826.975 | 828.000 | 828.000 | | |
| 14 | | | | | | | | | | | |

R9 (Continued)

R9 (Continued)

| | | | | | | | | | |
|---|--|--|--|---|--|---|---|---|---|
| BEL / TUR / UK preferred: TV Ch. 69 & EU harmonized 854-862 & 863-865 MHz | Optimized: TV Ch. 67- 69 & EU harmonized 838-862 & 863-865 MHz | U.K. preferred: "Ch. 69 Co- ordinate frequencies SET 1" | U.K. preferred: "Ch. 69 Co- ordinate frequencies SET 2" | U.K. preferred: "Ch. 69 Co- ordinated frequencies INDOORS" | U.K. preferred: "Ch. 69 Co- ordinated frequencies OUTDOORS" | U.K. preferred: "Ch. 69 Shared frequencies" (option 1) | U.K. preferred: "Ch. 69 Shared frequencies" (option 2) | EU harmonized band: optimized for 863 - 865 MHz | Combined UHF-R Q5 and R9: anarax. #6()T(8)ofTJ0.003 UHF-R Q5 and R9: anarax. #6()T(8)ofTJ0.003 p(te) |
|---|--|--|--|---|--|---|---|---|---|

A24 FREQUENCY BAND (779-778 / 797-806)

| Channel | L1 | L2 | L3 | L4 | L5 | L6 | L7 | L8 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| A1 | 779.125 | 779.250 | 779.625 | 779.750 | 780.625 | 780.250 | 779.125 | 782.875 |
| A2 | 779.375 | 779.500 | 779.875 | 780.500 | 781.125 | | 779.375 | 783.000 |
| A3 | 780.125 | 780.000 | 780.375 | 781.000 | 781.375 | | 779.875 | 783.125 |
| A4 | 780.750 | 780.875 | 781.250 | 782.125 | 781.750 | | 780.500 | 783.250 |
| A5 | 782.000 | 781.500 | 781.625 | 782.375 | 782.625 | | 781.500 | 783.375 |
| A6 | 782.500 | 781.875 | 782.250 | 782.750 | | | 782.375 | 783.500 |
| A7 | | | | | | | 782.750 | |
| 1 | 797.125 | 797.250 | 797.625 | 797.750 | 798.625 | 798.250 | 797.125 | 800.875 |
| 2 | 797.375 | 797.500 | 797.875 | 798.500 | 799.125 | | 797.375 | 801.000 |
| 3 | 798.125 | 798.000 | 798.375 | 799.000 | 799.375 | | 797.875 | 801.125 |
| 4 | 798.750 | 798.875 | 799.250 | 800.125 | 799.750 | | 798.500 | 801.250 |
| 5 | 800.000 | 799.500 | 799.625 | 800.375 | 800.625 | | 799.500 | 801.375 |
| 6 | 800.500 | 799.875 | 800.250 | 800.750 | | | 800.375 | 801.500 |
| 7 | | | | | | | 800.750 | |

| Channel | H1 | H2 | H3 | H4 | H5 | H6 | H7 | H8 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| A1 | 783.625 | 783.750 | 784.125 | 784.250 | 785.125 | 784.750 | 783.625 | 787.375 |
| A2 | 783.875 | 784.000 | 784.375 | 785.000 | 785.625 | | 783.875 | 787.500 |
| A3 | 784.625 | 784.500 | 784.875 | 785.500 | 785.875 | | 784.375 | 787.625 |
| A4 | 785.250 | 785.375 | 785.750 | 786.625 | 786.250 | | 785.000 | 787.750 |
| A5 | 786.500 | 786.000 | 786.125 | 786.875 | 787.125 | | 786.000 | 787.875 |
| A6 | | 786.375 | 786.750 | 787.250 | | | 786.875 | |
| A7 | | | | | | | 787.250 | |
| 1 | 801.625 | 801.750 | 802.125 | 802.250 | 803.125 | 802.750 | 801.625 | 805.375 |
| 2 | 801.875 | 802.000 | 802.375 | 803.000 | 803.625 | | 801.875 | 805.500 |
| 3 | 802.625 | 802.500 | 802.875 | 803.500 | 803.875 | | 802.375 | 805.625 |
| 4 | 803.250 | 803.375 | 803.750 | 804.625 | 804.250 | | 803.000 | 805.750 |
| 5 | 804.500 | 804.000 | 804.125 | 804.875 | 805.125 | | 804.000 | 805.875 |
| 6 | 805.000 | 804.375 | 804.750 | 805.250 | | | 804.875 | |
| 7 | | | | | | | 805.250 | |

| Channel | C1 | C2 | C3 | C4 | C5 | C6 | C7 | C8 | C9 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 779.125 | 779.500 | 779.250 | 779.500 | 779.125 | 779.250 | 779.250 | 779.250 | 779.500 |
| 2 | 779.375 | 779.875 | 779.750 | 780.000 | 779.375 | 779.500 | 780.000 | 780.750 | 780.250 |
| 3 | 780.875 | 782.375 | 780.500 | 780.750 | 780.125 | 780.000 | 780.500 | 781.625 | 780.750 |
| 4 | 781.875 | 784.125 | 782.000 | 782.250 | 781.625 | 781.375 | 781.500 | 782.000 | 781.750 |
| 5 | 783.750 | 786.500 | 782.625 | 784.000 | 783.625 | 782.500 | 781.875 | 783.625 | 782.125 |
| 6 | 786.125 | 787.500 | 783.750 | 785.375 | 784.250 | 783.375 | 784.000 | 784.250 | 784.250 |
| 7 | 787.250 | 787.750 | 785.750 | 786.000 | 785.375 | 784.875 | 785.625 | 785.375 | 785.875 |
| 8 | | | 786.750 | 787.000 | 786.625 | 786.125 | 786.750 | 786.750 | 787.000 |
| 9 | | | | | 787.000 | 786.500 | 787.375 | 787.250 | 787.625 |
| 10 | | | | | 787.500 | 787.125 | 787.625 | 787.500 | 787.875 |

| Channel | E1 | E2 | E3 | E4 | E5 | E6 | E7 | E8 | E9 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 797.125 | 797.500 | 797.250 | 797.500 | 797.125 | 797.250 | 797.250 | 797.250 | 797.500 |
| 2 | 797.375 | 797.875 | 797.750 | 798.000 | 797.375 | 797.500 | 798.000 | 798.750 | 798.250 |
| 3 | 798.875 | 800.375 | 798.500 | 798.750 | 798.125 | 798.000 | 798.500 | 799.625 | 798.750 |
| 4 | 799.875 | 802.125 | 800.000 | 800.250 | 799.625 | 799.375 | 799.500 | 800.000 | 799.750 |
| 5 | 801.750 | 804.500 | 800.625 | 802.000 | 801.625 | 800.500 | 799.875 | 801.625 | 800.125 |
| 6 | 804.125 | 805.500 | 801.750 | 803.375 | 802.250 | 801.375 | 802.000 | 802.250 | 802.250 |
| 7 | 805.250 | 805.750 | 803.750 | 804.000 | 803.375 | 802.875 | 803.625 | 803.375 | 803.875 |
| 8 | | | 804.750 | 805.000 | 804.625 | 804.125 | 804.750 | 804.750 | 805.000 |
| 9 | | | | | 805.000 | 804.500 | 805.375 | 805.250 | 805.625 |
| 10 | | | | | 805.500 | 805.125 | 805.625 | 805.500 | 805.875 |

| Channel | F1 | F2 | F3 | F4 | F5 | F6 | F7 | F8 | F9 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 797.125 | 797.250 | 799.000 | 797.625 | 797.375 | 797.125 | 797.375 | 797.250 | 797.125 |
| 2 | 797.875 | 797.500 | 800.125 | 798.000 | 797.750 | 797.375 | 797.625 | 797.500 | 797.500 |
| 3 | 798.250 | 798.750 | 801.500 | 799.000 | 798.875 | 797.750 | 798.875 | 797.875 | 799.125 |
| 4 | 799.750 | 799.500 | 803.500 | 800.250 | 801.625 | 798.750 | 799.250 | 799.625 | 800.125 |
| 5 | 801.875 | 802.250 | 804.250 | 802.000 | 804.125 | 799.875 | 800.250 | 801.000 | 802.000 |
| 6 | 802.875 | 802.750 | 805.875 | 803.500 | | 801.375 | 801.000 | 802.250 | 804.250 |
| 7 | 804.250 | 805.125 | | | | 803.625 | 803.000 | 803.875 | 804.750 |
| 8 | | | | | | 804.375 | 805.250 | 805.000 | 805.500 |
| 9 | | | | | | 804.875 | | 805.875 | |

JBX FREQUENCY BAND (806-125, 809.750 MHz)

| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 | Group 6 | Group 7 |
|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | 806.125 | 806.250 | 806.625 | 806.750 | 807.625 | 807.250 | 806.125 |
| 2 | 806.375 | 806.500 | 806.875 | 807.500 | 808.125 | | 806.375 |
| 3 | 807.125 | 807.000 | 807.375 | 808.000 | 808.375 | | 806.875 |
| 4 | 807.750 | 807.875 | 808.250 | 809.125 | 808.750 | | 807.500 |
| 5 | 809.000 | 808.500 | 808.625 | 809.375 | 809.625 | | 808.500 |
| 6 | 809.500 | 808.875 | 809.250 | 809.750 | | | 809.375 |
| 7 | | | | | | | 809.750 |

| Channel | F1 | F2 | F3 | F4 | F5 | F6 | F7 | F8 | F9 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1 | | | | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | 806.125 | | | | |
| 7 | | | 806.375 | 807.000 | 806.375 | | | | |
| 8 | 806.250 | 807.625 | 808.125 | 807.250 | 807.125 | | | | |
| 9 | 806.750 | 808.750 | 809.000 | 807.750 | 807.750 | | 806.125 | | 808.000 |
| 10 | 809.500 | 809.375 | 809.375 | 808.875 | 809.000 | 806.750 | 808.500 | 806.875 | 808.625 |
| 11 | 809.750 | 809.750 | 809.625 | 809.750 | 809.500 | 808.750 | 809.125 | 808.375 | 809.500 |
| 12 | | | | | | 809.625 | 809.625 | 809.125 | 809.750 |

Q6 FREQUENCY BAND (740.125 - 751.875 MHz)

| Channel | Group 1 | Group 2 | Group 3 | Group 4 | Group 5 |
|---------|---------|---------|---------|---------|---------|
| 1 | 740.275 | 740.275 | 740.250 | 740.275 | 740.375 |
| 2 | 741.000 | 740.825 | 740.900 | 740.800 | 741.275 |
| 3 | 741.450 | 741.725 | 741.325 | 742.550 | 741.700 |
| 4 | 742.425 | 742.250 | 742.075 | 743.350 | 743.450 |
| 5 | 742.850 | 742.975 | 743.025 | 743.775 | 743.925 |
| 6 | 743.600 | 743.450 | 743.475 | 745.525 | 744.775 |
| 7 | 744.050 | 744.425 | 744.525 | 748.125 | 746.975 |
| 8 | 745.050 | 746.825 | 745.375 | 748.925 | 748.700 |
| 9 | 747.450 | 747.825 | 747.925 | 749.350 | 749.600 |
| 10 | 748.425 | 748.275 | 748.375 | 751.250 | 750.925 |
| 11 | 748.900 | 749.025 | 749.200 | 751.775 | 751.650 |
| 12 | 749.625 | 749.450 | 749.625 | | |
| 13 | 750.150 | 750.425 | 750.250 | | |
| 14 | 751.050 | 750.875 | 751.100 | | |
| 15 | 751.600 | 751.600 | 751.600 | | |

EU DECLARATION OF CONFORMITY

We,
of

Shure Incorporated
5800 Touhy Avenue
Niles, Illinois, 60714-4608 U.S.A.
Phone: (847) 600-2000
Web: www.Shure.com

Declare under our sole responsibility that the following product

Model: UR1, UR2 Description: Body Pack and Handheld UHF Transmitters

Model: UR4S, UR4D Description: UHF Receivers

conforms to the essential requirements and other relevant provisions of the R&TTE Directive (1999/5/EC).

The products comply with the following product family, harmonized or national standards:

EN 301 489-1 V1.4.1 (2002-08)

EN 301 489-9 V1.2.1 (2002-08)

EN 300 422-1 V1.2.2 (2000-08)

EN 300 422-2 V1.1.1 (2000-08)

In addition, the UR4S and UR4D products comply with the following product family, harmonized or national standard;

EN60065

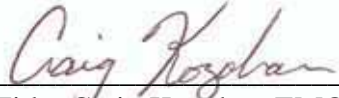
EN61000-3-2:2000 Amendment A1:1998; A2:1998; A14:2000

EN 61000-3-3 Amendment A1:2001

The technical documentation is kept at:

Shure Incorporated, Corporate Quality Engineering Division
SHURE Europe GmbH, EMEA Approval

Manufacturer: Shure Incorporated

Signed:  Date: 6 January 2005

Name and Title: Craig Kozokar, EMC Project Engineer, Corporate Quality Engineering Division

European Representative: SHURE Europe GmbH

Signed:  Date: 6 January 2005

Name and Title: Wolfgang Bilz, Dipl. Ing. (FH), EMEA Approval
SHURE Europe GmbH

FCC DECLARATION OF CONFORMITY

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