

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17901.550       | 50.56                       | -29.59          | 45.95                 | 34.20                   | 74.00          | 23.44       | V                  |
| 17975.250       | 50.46                       | -29.59          | 45.95                 | 34.10                   | 74.00          | 23.54       | V                  |
| 14696.150       | 47.70                       | -30.04          | 41.50                 | 36.24                   | 68.20          | 20.50       | H                  |
| 14634.000       | 47.33                       | -30.67          | 41.70                 | 36.30                   | 68.20          | 20.87       | H                  |
| 5350.096        | 50.66                       | -27.82          | 34.20                 | 44.28                   | 74.00          | 23.34       | H                  |
| 5350.416        | 50.49                       | -27.82          | 34.20                 | 44.11                   | 74.00          | 23.51       | H                  |

## Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.050       | 50.93                       | -29.59          | 45.95                 | 34.57                   | 74.00          | 23.07       | H                  |
| 17958.200       | 50.37                       | -29.59          | 45.95                 | 34.01                   | 74.00          | 23.63       | V                  |
| 14634.000       | 47.26                       | -30.67          | 41.70                 | 36.23                   | 68.20          | 20.94       | H                  |
| 14597.700       | 47.11                       | -29.14          | 41.90                 | 34.35                   | 68.20          | 21.09       | H                  |
| 5457.220        | 55.32                       | -27.49          | 34.20                 | 48.61                   | 74.00          | 18.68       | H                  |
| 5462.800        | 56.76                       | -27.49          | 34.20                 | 50.05                   | 68.20          | 11.44       | H                  |

## Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.650       | 50.77                       | -29.59          | 45.95                 | 34.41                   | 74.00          | 23.23       | H                  |
| 17991.200       | 50.53                       | -29.59          | 45.95                 | 34.17                   | 74.00          | 23.47       | H                  |
| 14627.950       | 47.26                       | -30.67          | 41.70                 | 36.23                   | 68.20          | 20.94       | H                  |
| 14675.800       | 46.96                       | -30.04          | 41.50                 | 35.50                   | 68.20          | 21.24       | H                  |
| 5746.425        | 47.74                       | -27.21          | 34.00                 | 40.95                   | 68.20          | 20.46       | V                  |
| 5791.785        | 47.71                       | -27.21          | 34.00                 | 40.92                   | 68.20          | 20.49       | V                  |

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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17957.100       | 51.04                       | -29.59          | 45.95                 | 34.68                   | 74.00          | 22.96       | V                  |
| 17981.300       | 51.04                       | -29.59          | 45.95                 | 34.68                   | 74.00          | 22.96       | V                  |
| 14703.850       | 47.57                       | -30.13          | 41.35                 | 36.35                   | 68.20          | 20.63       | H                  |
| 14696.700       | 47.49                       | -30.04          | 41.50                 | 36.03                   | 68.20          | 20.71       | V                  |
| 5148.200        | 46.93                       | -27.79          | 34.00                 | 40.72                   | 74.00          | 27.07       | V                  |
| 5136.440        | 46.85                       | -27.79          | 34.00                 | 40.64                   | 74.00          | 27.15       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17887.250       | 51.15                       | -29.59          | 45.95                 | 34.79                   | 74.00          | 22.85       | V                  |
| 17973.050       | 51.01                       | -29.59          | 45.95                 | 34.65                   | 74.00          | 22.99       | V                  |
| 14669.200       | 47.87                       | -30.04          | 41.50                 | 36.41                   | 68.20          | 20.33       | V                  |
| 14634.550       | 47.80                       | -30.67          | 41.70                 | 36.77                   | 68.20          | 20.40       | H                  |
| 11874.650       | 45.63                       | -32.73          | 39.15                 | 39.21                   | 74.00          | 28.37       | H                  |
| 11872.450       | 44.94                       | -32.73          | 39.15                 | 38.52                   | 74.00          | 29.06       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17886.150       | 51.05                       | -29.59          | 45.95                 | 34.69                   | 74.00          | 22.95       | H                  |
| 17975.800       | 50.82                       | -29.59          | 45.95                 | 34.46                   | 74.00          | 23.18       | H                  |
| 14641.150       | 48.25                       | -30.67          | 41.70                 | 37.22                   | 68.20          | 19.95       | V                  |
| 14590.550       | 48.11                       | -29.14          | 41.90                 | 35.35                   | 68.20          | 20.09       | V                  |
| 11903.250       | 44.85                       | -32.53          | 39.10                 | 38.28                   | 74.00          | 29.15       | H                  |
| 11892.800       | 44.39                       | -32.53          | 39.10                 | 37.82                   | 74.00          | 29.61       | H                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.700       | 51.14                       | -29.59          | 45.95                 | 34.78                   | 74.00          | 22.86       | V                  |
| 17995.600       | 50.98                       | -29.59          | 45.95                 | 34.62                   | 74.00          | 23.02       | V                  |
| 14592.200       | 47.06                       | -29.14          | 41.90                 | 34.30                   | 68.20          | 21.14       | V                  |
| 14754.450       | 46.97                       | -30.23          | 41.20                 | 36.00                   | 68.20          | 21.23       | V                  |
| 11869.700       | 43.97                       | -32.73          | 39.15                 | 37.55                   | 74.00          | 30.03       | V                  |
| 11844.400       | 43.87                       | -32.73          | 39.15                 | 37.45                   | 74.00          | 30.13       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17957.100       | 51.35                       | -29.59          | 45.95                 | 34.99                   | 74.00          | 22.65       | V                  |
| 17990.650       | 51.15                       | -29.59          | 45.95                 | 34.79                   | 74.00          | 22.85       | V                  |
| 14602.100       | 47.98                       | -29.14          | 41.90                 | 35.22                   | 68.20          | 20.22       | V                  |
| 14593.300       | 47.57                       | -29.14          | 41.90                 | 34.81                   | 68.20          | 20.63       | H                  |
| 11766.850       | 44.54                       | -32.71          | 39.20                 | 38.05                   | 74.00          | 29.46       | H                  |
| 11896.100       | 44.52                       | -32.53          | 39.10                 | 37.95                   | 74.00          | 29.48       | V                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.600       | 51.25                       | -29.59          | 45.95                 | 34.89                   | 74.00          | 22.75       | H                  |
| 17987.900       | 50.80                       | -29.59          | 45.95                 | 34.44                   | 74.00          | 23.20       | H                  |
| 14592.750       | 48.23                       | -29.14          | 41.90                 | 35.47                   | 68.20          | 19.97       | V                  |
| 14674.700       | 47.45                       | -30.04          | 41.50                 | 35.99                   | 68.20          | 20.75       | V                  |
| 5396.832        | 47.39                       | -27.94          | 34.30                 | 41.03                   | 74.00          | 26.61       | H                  |
| 5392.672        | 47.25                       | -27.82          | 34.20                 | 40.87                   | 74.00          | 26.75       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.550       | 51.84                       | -29.59          | 45.95                 | 35.48                   | 74.00          | 22.16       | H                  |
| 17995.050       | 50.73                       | -29.59          | 45.95                 | 34.37                   | 74.00          | 23.27       | V                  |
| 14682.950       | 47.59                       | -30.04          | 41.50                 | 36.13                   | 68.20          | 20.61       | H                  |
| 14686.800       | 47.37                       | -30.04          | 41.50                 | 35.91                   | 68.20          | 20.83       | V                  |
| 5419.435        | 48.01                       | -27.94          | 34.30                 | 41.65                   | 74.00          | 25.99       | V                  |
| 5463.715        | 47.27                       | -27.49          | 34.20                 | 40.56                   | 68.20          | 20.93       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17942.250       | 50.58                       | -29.59          | 45.95                 | 34.22                   | 74.00          | 23.42       | V                  |
| 17954.350       | 50.58                       | -29.59          | 45.95                 | 34.22                   | 74.00          | 23.42       | V                  |
| 14579.000       | 47.30                       | -29.14          | 41.90                 | 34.54                   | 68.20          | 20.90       | V                  |
| 14593.300       | 47.13                       | -29.14          | 41.90                 | 34.37                   | 68.20          | 21.07       | H                  |
| 11919.750       | 44.09                       | -32.53          | 39.10                 | 37.52                   | 74.00          | 29.91       | V                  |
| 11807.000       | 44.03                       | -32.09          | 39.20                 | 36.92                   | 74.00          | 29.97       | V                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17905.400       | 50.93                       | -29.59          | 45.95                 | 34.57                   | 74.00          | 23.07       | V                  |
| 17981.850       | 50.81                       | -29.59          | 45.95                 | 34.45                   | 74.00          | 23.19       | H                  |
| 14671.400       | 47.56                       | -30.04          | 41.50                 | 36.10                   | 68.20          | 20.64       | V                  |
| 14563.050       | 47.55                       | -29.14          | 41.90                 | 34.79                   | 68.20          | 20.65       | H                  |
| 5735.890        | 47.80                       | -27.47          | 34.10                 | 41.17                   | 68.20          | 20.40       | V                  |
| 5815.847        | 47.57                       | -27.65          | 34.10                 | 41.12                   | 68.20          | 20.63       | H                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.550       | 51.22                       | -29.59          | 45.95                 | 34.86                   | 74.00          | 22.78       | V                  |
| 17889.450       | 50.89                       | -29.59          | 45.95                 | 34.53                   | 74.00          | 23.11       | H                  |
| 14616.950       | 47.53                       | -30.67          | 41.70                 | 36.50                   | 68.20          | 20.67       | H                  |
| 14654.900       | 47.52                       | -30.04          | 41.50                 | 36.06                   | 68.20          | 20.68       | H                  |
| 5149.220        | 47.31                       | -28.00          | 34.00                 | 41.31                   | 74.00          | 26.69       | V                  |
| 5146.480        | 47.15                       | -27.79          | 34.00                 | 40.94                   | 74.00          | 26.85       | V                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17992.850       | 51.06                       | -29.59          | 45.95                 | 34.70                   | 74.00          | 22.94       | V                  |
| 17998.350       | 50.82                       | -29.59          | 45.95                 | 34.46                   | 74.00          | 23.18       | V                  |
| 14599.350       | 47.66                       | -29.14          | 41.90                 | 34.90                   | 68.20          | 20.54       | V                  |
| 14577.900       | 47.54                       | -29.14          | 41.90                 | 34.78                   | 68.20          | 20.66       | H                  |
| 11924.700       | 44.71                       | -32.53          | 39.10                 | 38.14                   | 74.00          | 29.29       | V                  |
| 11840.550       | 44.61                       | -32.73          | 39.15                 | 38.19                   | 74.00          | 29.39       | H                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17970.300       | 50.85                       | -29.59          | 45.95                 | 34.49                   | 74.00          | 23.15       | V                  |
| 17989.550       | 50.52                       | -29.59          | 45.95                 | 34.16                   | 74.00          | 23.48       | V                  |
| 14586.150       | 47.57                       | -29.14          | 41.90                 | 34.81                   | 68.20          | 20.63       | H                  |
| 14598.250       | 47.43                       | -29.14          | 41.90                 | 34.67                   | 68.20          | 20.77       | H                  |
| 11854.300       | 44.08                       | -32.73          | 39.15                 | 37.66                   | 74.00          | 29.92       | H                  |
| 11923.050       | 43.84                       | -32.53          | 39.10                 | 37.27                   | 74.00          | 30.16       | H                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17980.200       | 50.99                       | -29.59          | 45.95                 | 34.63                   | 74.00          | 23.01       | H                  |
| 17974.700       | 50.95                       | -29.59          | 45.95                 | 34.59                   | 74.00          | 23.05       | V                  |
| 14582.850       | 47.58                       | -29.14          | 41.90                 | 34.82                   | 68.20          | 20.62       | H                  |
| 14599.350       | 47.29                       | -29.14          | 41.90                 | 34.53                   | 68.20          | 20.91       | H                  |
| 5352.112        | 51.39                       | -27.82          | 34.20                 | 45.01                   | 74.00          | 22.61       | V                  |
| 5351.200        | 50.50                       | -27.82          | 34.20                 | 44.12                   | 74.00          | 23.50       | V                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17958.750       | 50.78                       | -29.59          | 45.95                 | 34.42                   | 74.00          | 23.22       | V                  |
| 17975.250       | 50.42                       | -29.59          | 45.95                 | 34.06                   | 74.00          | 23.58       | H                  |
| 14582.850       | 46.87                       | -29.14          | 41.90                 | 34.11                   | 68.20          | 21.33       | H                  |
| 14627.400       | 46.71                       | -30.67          | 41.70                 | 35.68                   | 68.20          | 21.49       | V                  |
| 5443.750        | 48.43                       | -27.94          | 34.30                 | 42.07                   | 74.00          | 25.57       | V                  |
| 5467.075        | 50.11                       | -27.49          | 34.20                 | 43.40                   | 68.20          | 18.09       | H                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17927.950       | 50.50                       | -29.59          | 45.95                 | 34.14                   | 74.00          | 23.50       | V                  |
| 17966.450       | 50.49                       | -29.59          | 45.95                 | 34.13                   | 74.00          | 23.51       | H                  |
| 14690.100       | 48.08                       | -30.04          | 41.50                 | 36.62                   | 68.20          | 20.12       | V                  |
| 14706.050       | 47.13                       | -30.13          | 41.35                 | 35.91                   | 68.20          | 21.07       | V                  |
| 11888.400       | 43.90                       | -32.53          | 39.10                 | 37.33                   | 74.00          | 30.10       | H                  |
| 11856.500       | 43.74                       | -32.73          | 39.15                 | 37.32                   | 74.00          | 30.26       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17923.000       | 50.58                       | -29.59          | 45.95                 | 34.22                   | 74.00          | 23.42       | H                  |
| 17901.000       | 49.94                       | -29.59          | 45.95                 | 33.58                   | 74.00          | 24.06       | V                  |
| 14622.450       | 47.14                       | -30.67          | 41.70                 | 36.11                   | 68.20          | 21.06       | H                  |
| 14652.150       | 47.07                       | -30.67          | 41.70                 | 36.04                   | 68.20          | 21.13       | V                  |
| 5796.405        | 47.87                       | -27.65          | 34.10                 | 41.42                   | 68.20          | 20.33       | V                  |
| 5732.670        | 47.84                       | -27.47          | 34.10                 | 41.21                   | 68.20          | 20.36       | V                  |

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## Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17947.200       | 51.26                       | -29.59          | 45.95                 | 34.90                   | 74.00          | 22.74       | V                  |
| 17956.550       | 50.88                       | -29.59          | 45.95                 | 34.52                   | 74.00          | 23.12       | V                  |
| 14670.300       | 47.61                       | -30.04          | 41.50                 | 36.15                   | 68.20          | 20.59       | V                  |
| 14593.300       | 47.36                       | -29.14          | 41.90                 | 34.60                   | 68.20          | 20.84       | V                  |
| 5148.500        | 53.15                       | -27.79          | 34.00                 | 46.94                   | 74.00          | 20.85       | V                  |
| 5148.480        | 52.93                       | -27.79          | 34.00                 | 46.72                   | 74.00          | 21.07       | V                  |

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17980.750       | 50.21                       | -29.59          | 45.95                 | 33.85                   | 74.00          | 23.79       | V                  |
| 17882.850       | 50.13                       | -29.59          | 45.95                 | 33.77                   | 74.00          | 23.87       | V                  |
| 14608.700       | 47.61                       | -30.67          | 41.70                 | 36.58                   | 68.20          | 20.59       | V                  |
| 14571.300       | 47.33                       | -29.14          | 41.90                 | 34.57                   | 68.20          | 20.87       | H                  |
| 5363.088        | 49.58                       | -27.82          | 34.20                 | 43.20                   | 74.00          | 24.42       | V                  |
| 5363.584        | 49.49                       | -27.82          | 34.20                 | 43.11                   | 74.00          | 24.51       | V                  |

## Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17970.850       | 50.65                       | -29.59          | 45.95                 | 34.29                   | 74.00          | 23.35       | V                  |
| 17954.350       | 50.62                       | -29.59          | 45.95                 | 34.26                   | 74.00          | 23.38       | H                  |
| 14659.850       | 47.09                       | -30.04          | 41.50                 | 35.63                   | 68.20          | 21.11       | H                  |
| 14590.000       | 46.75                       | -29.14          | 41.90                 | 33.99                   | 68.20          | 21.45       | V                  |
| 5457.505        | 54.07                       | -27.49          | 34.20                 | 47.36                   | 74.00          | 19.93       | H                  |
| 5463.940        | 56.56                       | -27.49          | 34.20                 | 49.85                   | 68.20          | 11.64       | H                  |

## Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17975.250       | 50.32                       | -29.59          | 45.95                 | 33.96                   | 74.00          | 23.68       | V                  |
| 17975.800       | 50.25                       | -29.59          | 45.95                 | 33.89                   | 74.00          | 23.75       | H                  |
| 14704.400       | 46.75                       | -30.13          | 41.35                 | 35.53                   | 68.20          | 21.45       | V                  |
| 14701.100       | 46.68                       | -30.04          | 41.50                 | 35.22                   | 68.20          | 21.52       | V                  |
| 5810.510        | 48.14                       | -27.65          | 34.10                 | 41.69                   | 68.20          | 20.06       | V                  |
| 5750.835        | 47.59                       | -27.21          | 34.00                 | 40.80                   | 68.20          | 20.61       | H                  |

**802.11ax-HT160**

## Channel 50

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500       | 51.51                       | -29.59          | 45.95                 | 35.15                   | 74.00          | 22.49       | H                  |
| 17962.050       | 50.71                       | -29.59          | 45.95                 | 34.35                   | 74.00          | 23.29       | V                  |
| 14626.300       | 47.92                       | -30.67          | 41.70                 | 36.89                   | 68.20          | 20.28       | H                  |
| 14586.700       | 47.67                       | -29.14          | 41.90                 | 34.91                   | 68.20          | 20.53       | H                  |
| 5148.000        | 53.63                       | -27.79          | 34.00                 | 47.42                   | 74.00          | 20.37       | V                  |
| 5145.860        | 53.57                       | -27.79          | 34.00                 | 47.36                   | 74.00          | 20.43       | V                  |





Channel 114

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17971.400       | 50.19                       | -29.59          | 45.95                 | 33.83                   | 74.00          | 23.81       | V                  |
| 17910.350       | 50.10                       | -29.59          | 45.95                 | 33.74                   | 74.00          | 23.90       | H                  |
| 14586.700       | 46.76                       | -29.14          | 41.90                 | 34.00                   | 68.20          | 21.44       | V                  |
| 14587.800       | 46.68                       | -29.14          | 41.90                 | 33.92                   | 68.20          | 21.52       | H                  |
| 5457.625        | 55.51                       | -27.49          | 34.20                 | 48.80                   | 74.00          | 18.49       | H                  |
| 5468.905        | 56.47                       | -27.49          | 34.20                 | 49.76                   | 68.20          | 11.73       | H                  |

Note: the spurious emission above 18G is noise only. No emissions were found within 20dB of the limit below 30MHz.

### Radiated Spurious Emission- above 1GHz

#### EUT ID: EUT2

The measurements were performed separately in Chain A, Chain B, and MIMO (Chain A+B), and only the worst cases are shown in this section.

#### Average Results:

##### 802.11a

##### Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17965.350       | 38.47                       | -29.59          | 45.95                 | 22.11                   | 54.00          | 15.53       | V                  |
| 17986.250       | 38.26                       | -29.59          | 45.95                 | 21.90                   | 54.00          | 15.74       | V                  |
| 14496.500       | 33.50                       | -29.56          | 41.90                 | 21.16                   | 54.00          | 20.50       | V                  |
| 14492.100       | 33.17                       | -29.56          | 41.90                 | 20.83                   | 54.00          | 20.83       | V                  |
| 5137.900        | 35.61                       | -27.79          | 34.00                 | 29.40                   | 54.00          | 18.39       | V                  |
| 5146.980        | 35.51                       | -27.79          | 34.00                 | 29.30                   | 54.00          | 18.49       | V                  |

##### Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17961.500       | 38.39                       | -29.59          | 45.95                 | 22.03                   | 54.00          | 15.61       | V                  |
| 17992.300       | 38.32                       | -29.59          | 45.95                 | 21.96                   | 54.00          | 15.68       | V                  |
| 14475.050       | 33.09                       | -29.56          | 41.90                 | 20.75                   | 54.00          | 20.91       | H                  |
| 14480.000       | 32.93                       | -29.56          | 41.90                 | 20.59                   | 54.00          | 21.07       | V                  |
| 11869.700       | 32.18                       | -32.73          | 39.15                 | 25.76                   | 54.00          | 21.82       | V                  |
| 11885.650       | 31.71                       | -32.53          | 39.10                 | 25.14                   | 54.00          | 22.29       | V                  |

##### Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17962.050       | 38.64                       | -29.59          | 45.95                 | 22.28                   | 54.00          | 15.36       | V                  |
| 17997.800       | 38.62                       | -29.59          | 45.95                 | 22.26                   | 54.00          | 15.38       | H                  |
| 14486.050       | 33.30                       | -29.56          | 41.90                 | 20.96                   | 54.00          | 20.70       | H                  |
| 14481.650       | 33.11                       | -29.56          | 41.90                 | 20.77                   | 54.00          | 20.89       | H                  |
| 11823.500       | 31.88                       | -32.09          | 39.20                 | 24.77                   | 54.00          | 22.12       | V                  |
| 11885.100       | 31.74                       | -32.53          | 39.10                 | 25.17                   | 54.00          | 22.26       | V                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17882.300       | 39.43                       | -29.59          | 45.95                 | 23.07                   | 54.00          | 14.57       | V                  |
| 17992.300       | 39.41                       | -29.59          | 45.95                 | 23.05                   | 54.00          | 14.59       | H                  |
| 14489.350       | 34.11                       | -29.56          | 41.90                 | 21.77                   | 54.00          | 19.89       | V                  |
| 14470.650       | 34.05                       | -29.56          | 41.90                 | 21.71                   | 54.00          | 19.95       | V                  |
| 11903.800       | 32.93                       | -32.53          | 39.10                 | 26.36                   | 54.00          | 21.07       | H                  |
| 11851.000       | 32.88                       | -32.73          | 39.15                 | 26.46                   | 54.00          | 21.12       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.550       | 39.46                       | -29.59          | 45.95                 | 23.10                   | 54.00          | 14.54       | H                  |
| 17955.450       | 39.33                       | -29.59          | 45.95                 | 22.97                   | 54.00          | 14.67       | H                  |
| 14497.050       | 34.38                       | -29.56          | 41.90                 | 22.04                   | 54.00          | 19.62       | V                  |
| 14473.400       | 34.26                       | -29.56          | 41.90                 | 21.92                   | 54.00          | 19.74       | H                  |
| 11884.000       | 32.95                       | -32.53          | 39.10                 | 26.38                   | 54.00          | 21.05       | V                  |
| 11871.350       | 32.87                       | -32.73          | 39.15                 | 26.45                   | 54.00          | 21.13       | H                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17987.900       | 39.45                       | -29.59          | 45.95                 | 23.09                   | 54.00          | 14.55       | V                  |
| 17956.000       | 39.40                       | -29.59          | 45.95                 | 23.04                   | 54.00          | 14.60       | V                  |
| 14494.300       | 34.22                       | -29.56          | 41.90                 | 21.88                   | 54.00          | 19.78       | H                  |
| 14492.100       | 34.13                       | -29.56          | 41.90                 | 21.79                   | 54.00          | 19.87       | V                  |
| 5372.496        | 35.64                       | -27.82          | 34.20                 | 29.26                   | 54.00          | 18.36       | H                  |
| 5413.680        | 35.60                       | -27.94          | 34.30                 | 29.24                   | 54.00          | 18.40       | V                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.000       | 38.15                       | -29.59          | 45.95                 | 21.79                   | 54.00          | 15.85       | V                  |
| 17976.350       | 38.01                       | -29.59          | 45.95                 | 21.65                   | 54.00          | 15.99       | V                  |
| 14478.350       | 32.84                       | -29.56          | 41.90                 | 20.50                   | 54.00          | 21.16       | H                  |
| 14495.950       | 32.84                       | -29.56          | 41.90                 | 20.50                   | 54.00          | 21.16       | H                  |
| 5459.230        | 36.91                       | -27.49          | 34.20                 | 30.20                   | 54.00          | 17.09       | V                  |
| 5363.695        | 36.88                       | -27.82          | 34.20                 | 30.50                   | 54.00          | 17.12       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17941.700       | 38.24                       | -29.59          | 45.95                 | 21.88                   | 54.00          | 15.76       | H                  |
| 17991.750       | 38.21                       | -29.59          | 45.95                 | 21.85                   | 54.00          | 15.79       | H                  |
| 14489.900       | 32.93                       | -29.56          | 41.90                 | 20.59                   | 54.00          | 21.07       | V                  |
| 14491.550       | 32.69                       | -29.56          | 41.90                 | 20.35                   | 54.00          | 21.31       | V                  |
| 11901.600       | 31.41                       | -32.53          | 39.10                 | 24.84                   | 54.00          | 22.59       | V                  |
| 11906.000       | 31.29                       | -32.53          | 39.10                 | 24.72                   | 54.00          | 22.71       | H                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.150       | 38.59                       | -29.59          | 45.95                 | 22.23                   | 54.00          | 15.41       | V                  |
| 17968.100       | 38.39                       | -29.59          | 45.95                 | 22.03                   | 54.00          | 15.61       | H                  |
| 14495.950       | 33.21                       | -29.56          | 41.90                 | 20.87                   | 54.00          | 20.79       | V                  |
| 14498.700       | 32.86                       | -29.56          | 41.90                 | 20.52                   | 54.00          | 21.14       | H                  |
| 11868.050       | 31.46                       | -32.73          | 39.15                 | 25.04                   | 54.00          | 22.54       | V                  |
| 11876.300       | 31.36                       | -32.73          | 39.15                 | 24.94                   | 54.00          | 22.64       | V                  |

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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17970.850       | 38.67                       | -29.59          | 45.95                 | 22.31                   | 54.00          | 15.33       | H                  |
| 17967.000       | 38.50                       | -29.59          | 45.95                 | 22.14                   | 54.00          | 15.50       | V                  |
| 14473.400       | 33.44                       | -29.56          | 41.90                 | 21.10                   | 54.00          | 20.56       | H                  |
| 14472.300       | 33.42                       | -29.56          | 41.90                 | 21.08                   | 54.00          | 20.58       | H                  |
| 5143.560        | 36.51                       | -27.79          | 34.00                 | 30.30                   | 54.00          | 17.49       | V                  |
| 5147.340        | 35.99                       | -27.79          | 34.00                 | 29.78                   | 54.00          | 18.01       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17980.750       | 38.81                       | -29.59          | 45.95                 | 22.45                   | 54.00          | 15.19       | H                  |
| 17986.800       | 38.74                       | -29.59          | 45.95                 | 22.38                   | 54.00          | 15.26       | V                  |
| 14487.150       | 33.32                       | -29.56          | 41.90                 | 20.98                   | 54.00          | 20.68       | V                  |
| 14483.850       | 33.27                       | -29.56          | 41.90                 | 20.93                   | 54.00          | 20.73       | V                  |
| 11875.750       | 32.24                       | -32.73          | 39.15                 | 25.82                   | 54.00          | 21.76       | V                  |
| 11894.450       | 32.17                       | -32.53          | 39.10                 | 25.60                   | 54.00          | 21.83       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17946.100       | 38.77                       | -29.59          | 45.95                 | 22.41                   | 54.00          | 15.23       | V                  |
| 17968.650       | 38.67                       | -29.59          | 45.95                 | 22.31                   | 54.00          | 15.33       | V                  |
| 14498.700       | 33.29                       | -29.56          | 41.90                 | 20.95                   | 54.00          | 20.71       | V                  |
| 14472.850       | 33.25                       | -29.56          | 41.90                 | 20.91                   | 54.00          | 20.75       | V                  |
| 11907.100       | 32.18                       | -32.53          | 39.10                 | 25.61                   | 54.00          | 21.82       | V                  |
| 11856.500       | 32.11                       | -32.73          | 39.15                 | 25.69                   | 54.00          | 21.89       | V                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17993.950       | 39.76                       | -29.59          | 45.95                 | 23.40                   | 54.00          | 14.24       | V                  |
| 17971.400       | 39.56                       | -29.59          | 45.95                 | 23.20                   | 54.00          | 14.44       | V                  |
| 14493.750       | 34.54                       | -29.56          | 41.90                 | 22.20                   | 54.00          | 19.46       | V                  |
| 14494.850       | 34.48                       | -29.56          | 41.90                 | 22.14                   | 54.00          | 19.52       | V                  |
| 11904.900       | 33.31                       | -32.53          | 39.10                 | 26.74                   | 54.00          | 20.69       | V                  |
| 11891.150       | 33.27                       | -32.53          | 39.10                 | 26.70                   | 54.00          | 20.73       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500       | 39.45                       | -29.59          | 45.95                 | 23.09                   | 54.00          | 14.55       | V                  |
| 17967.000       | 39.30                       | -29.59          | 45.95                 | 22.94                   | 54.00          | 14.70       | V                  |
| 14498.150       | 33.78                       | -29.56          | 41.90                 | 21.44                   | 54.00          | 20.22       | V                  |
| 14495.400       | 33.77                       | -29.56          | 41.90                 | 21.43                   | 54.00          | 20.23       | H                  |
| 11868.600       | 32.97                       | -32.73          | 39.15                 | 26.55                   | 54.00          | 21.03       | H                  |
| 11894.450       | 32.90                       | -32.53          | 39.10                 | 26.33                   | 54.00          | 21.10       | H                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.550       | 39.25                       | -29.59          | 45.95                 | 22.89                   | 54.00          | 14.75       | H                  |
| 17953.250       | 39.24                       | -29.59          | 45.95                 | 22.88                   | 54.00          | 14.76       | V                  |
| 14492.100       | 33.88                       | -29.56          | 41.90                 | 21.54                   | 54.00          | 20.12       | H                  |
| 14498.700       | 33.86                       | -29.56          | 41.90                 | 21.52                   | 54.00          | 20.14       | V                  |
| 5350.176        | 36.90                       | -27.82          | 34.20                 | 30.52                   | 54.00          | 17.10       | H                  |
| 5350.656        | 36.66                       | -27.82          | 34.20                 | 30.28                   | 54.00          | 17.34       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17976.350       | 38.50                       | -29.59          | 45.95                 | 22.14                   | 54.00          | 15.50       | V                  |
| 17981.850       | 38.47                       | -29.59          | 45.95                 | 22.11                   | 54.00          | 15.53       | H                  |
| 14498.700       | 33.11                       | -29.56          | 41.90                 | 20.77                   | 54.00          | 20.89       | V                  |
| 14496.500       | 32.90                       | -29.56          | 41.90                 | 20.56                   | 54.00          | 21.10       | V                  |
| 5362.405        | 36.94                       | -27.82          | 34.20                 | 30.56                   | 54.00          | 17.06       | V                  |
| 5375.395        | 36.93                       | -27.82          | 34.20                 | 30.55                   | 54.00          | 17.07       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.150       | 38.53                       | -29.59          | 45.95                 | 22.17                   | 54.00          | 15.47       | V                  |
| 17978.000       | 38.32                       | -29.59          | 45.95                 | 21.96                   | 54.00          | 15.68       | H                  |
| 14493.750       | 33.02                       | -29.56          | 41.90                 | 20.68                   | 54.00          | 20.98       | V                  |
| 14477.250       | 33.01                       | -29.56          | 41.90                 | 20.67                   | 54.00          | 20.99       | V                  |
| 11872.450       | 31.74                       | -32.73          | 39.15                 | 25.32                   | 54.00          | 22.26       | V                  |
| 11895.000       | 31.48                       | -32.53          | 39.10                 | 24.91                   | 54.00          | 22.52       | V                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17978.550       | 38.52                       | -29.59          | 45.95                 | 22.16                   | 54.00          | 15.48       | H                  |
| 17976.900       | 38.38                       | -29.59          | 45.95                 | 22.02                   | 54.00          | 15.62       | V                  |
| 14482.200       | 32.81                       | -29.56          | 41.90                 | 20.47                   | 54.00          | 21.19       | V                  |
| 14490.450       | 32.81                       | -29.56          | 41.90                 | 20.47                   | 54.00          | 21.19       | V                  |
| 11904.350       | 31.46                       | -32.53          | 39.10                 | 24.89                   | 54.00          | 22.54       | H                  |
| 11910.950       | 31.38                       | -32.53          | 39.10                 | 24.81                   | 54.00          | 22.62       | V                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.150       | 39.21                       | -29.59          | 45.95                 | 22.85                   | 54.00          | 14.79       | V                  |
| 17997.800       | 38.79                       | -29.59          | 45.95                 | 22.43                   | 54.00          | 15.21       | V                  |
| 14491.000       | 34.42                       | -29.56          | 41.90                 | 22.08                   | 54.00          | 19.58       | V                  |
| 14489.900       | 33.92                       | -29.56          | 41.90                 | 21.58                   | 54.00          | 20.08       | V                  |
| 5149.240        | 44.09                       | -28.00          | 34.00                 | 38.09                   | 54.00          | 9.91        | H                  |
| 5149.800        | 43.74                       | -28.00          | 34.00                 | 37.74                   | 54.00          | 10.26       | H                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17959.300       | 39.33                       | -29.59          | 45.95                 | 22.97                   | 54.00          | 14.67       | H                  |
| 17985.150       | 39.15                       | -29.59          | 45.95                 | 22.79                   | 54.00          | 14.85       | V                  |
| 14481.100       | 34.27                       | -29.56          | 41.90                 | 21.93                   | 54.00          | 19.73       | V                  |
| 14497.600       | 33.89                       | -29.56          | 41.90                 | 21.55                   | 54.00          | 20.11       | H                  |
| 11807.000       | 32.56                       | -32.09          | 39.20                 | 25.45                   | 54.00          | 21.44       | H                  |
| 11886.750       | 32.50                       | -32.53          | 39.10                 | 25.93                   | 54.00          | 21.50       | V                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17975.250       | 39.31                       | -29.59          | 45.95                 | 22.95                   | 54.00          | 14.69       | V                  |
| 17989.000       | 39.25                       | -29.59          | 45.95                 | 22.89                   | 54.00          | 14.75       | H                  |
| 14484.400       | 34.13                       | -29.56          | 41.90                 | 21.79                   | 54.00          | 19.87       | V                  |
| 14496.500       | 34.13                       | -29.56          | 41.90                 | 21.79                   | 54.00          | 19.87       | V                  |
| 11842.200       | 32.95                       | -32.73          | 39.15                 | 26.53                   | 54.00          | 21.05       | V                  |
| 11876.300       | 32.92                       | -32.73          | 39.15                 | 26.50                   | 54.00          | 21.08       | V                  |



Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17977.450       | 39.51                       | -29.59          | 45.95                 | 23.15                   | 54.00          | 14.49       | V                  |
| 17989.000       | 39.38                       | -29.59          | 45.95                 | 23.02                   | 54.00          | 14.62       | V                  |
| 14498.150       | 34.27                       | -29.56          | 41.90                 | 21.93                   | 54.00          | 19.73       | H                  |
| 14488.800       | 34.26                       | -29.56          | 41.90                 | 21.92                   | 54.00          | 19.74       | V                  |
| 5350.112        | 43.99                       | -27.82          | 34.20                 | 37.61                   | 54.00          | 10.01       | H                  |
| 5350.032        | 43.95                       | -27.82          | 34.20                 | 37.57                   | 54.00          | 10.05       | H                  |

Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17959.300       | 38.67                       | -29.59          | 45.95                 | 22.31                   | 54.00          | 15.33       | H                  |
| 17978.000       | 38.62                       | -29.59          | 45.95                 | 22.26                   | 54.00          | 15.38       | V                  |
| 14472.300       | 33.21                       | -29.56          | 41.90                 | 20.87                   | 54.00          | 20.79       | H                  |
| 14486.050       | 33.10                       | -29.56          | 41.90                 | 20.76                   | 54.00          | 20.90       | V                  |
| 5412.310        | 37.00                       | -27.94          | 34.30                 | 30.64                   | 54.00          | 17.00       | V                  |
| 5457.925        | 37.00                       | -27.49          | 34.20                 | 30.29                   | 54.00          | 17.00       | V                  |

Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17993.400       | 38.62                       | -29.59          | 45.95                 | 22.26                   | 54.00          | 15.38       | V                  |
| 17954.900       | 38.49                       | -29.59          | 45.95                 | 22.13                   | 54.00          | 15.51       | H                  |
| 14498.700       | 33.37                       | -29.56          | 41.90                 | 21.03                   | 54.00          | 20.63       | V                  |
| 14495.950       | 33.17                       | -29.56          | 41.90                 | 20.83                   | 54.00          | 20.83       | V                  |
| 11903.250       | 31.69                       | -32.53          | 39.10                 | 25.12                   | 54.00          | 22.31       | H                  |
| 11836.700       | 31.62                       | -32.73          | 39.15                 | 25.20                   | 54.00          | 22.38       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17965.900       | 38.71                       | -29.59          | 45.95                 | 22.35                   | 54.00          | 15.29       | H                  |
| 17975.250       | 38.69                       | -29.59          | 45.95                 | 22.33                   | 54.00          | 15.31       | V                  |
| 14497.600       | 33.07                       | -29.56          | 41.90                 | 20.73                   | 54.00          | 20.93       | H                  |
| 14489.350       | 32.99                       | -29.56          | 41.90                 | 20.65                   | 54.00          | 21.01       | V                  |
| 11898.300       | 31.79                       | -32.53          | 39.10                 | 25.22                   | 54.00          | 22.21       | V                  |
| 11890.600       | 31.77                       | -32.53          | 39.10                 | 25.20                   | 54.00          | 22.23       | V                  |

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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17969.750       | 38.91                       | -29.59          | 45.95                 | 22.55                   | 54.00          | 15.09       | V                  |
| 17975.250       | 38.81                       | -29.59          | 45.95                 | 22.45                   | 54.00          | 15.19       | V                  |
| 14496.500       | 33.51                       | -29.56          | 41.90                 | 21.17                   | 54.00          | 20.49       | V                  |
| 14489.900       | 33.35                       | -29.56          | 41.90                 | 21.01                   | 54.00          | 20.65       | H                  |
| 5147.140        | 35.97                       | -27.79          | 34.00                 | 29.76                   | 54.00          | 18.03       | V                  |
| 5141.180        | 35.96                       | -27.79          | 34.00                 | 29.75                   | 54.00          | 18.04       | H                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500       | 39.27                       | -29.59          | 45.95                 | 22.91                   | 54.00          | 14.73       | H                  |
| 17968.650       | 39.04                       | -29.59          | 45.95                 | 22.68                   | 54.00          | 14.96       | V                  |
| 14489.900       | 33.30                       | -29.56          | 41.90                 | 20.96                   | 54.00          | 20.70       | V                  |
| 14499.800       | 33.30                       | -29.56          | 41.90                 | 20.96                   | 54.00          | 20.70       | V                  |
| 11884.000       | 32.37                       | -32.53          | 39.10                 | 25.80                   | 54.00          | 21.63       | V                  |
| 11772.900       | 32.17                       | -32.71          | 39.20                 | 25.68                   | 54.00          | 21.83       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17976.900       | 39.14                       | -29.59          | 45.95                 | 22.78                   | 54.00          | 14.86       | H                  |
| 17965.900       | 39.10                       | -29.59          | 45.95                 | 22.74                   | 54.00          | 14.90       | V                  |
| 14481.100       | 33.88                       | -29.56          | 41.90                 | 21.54                   | 54.00          | 20.12       | V                  |
| 14476.700       | 33.85                       | -29.56          | 41.90                 | 21.51                   | 54.00          | 20.15       | H                  |
| 11899.950       | 32.73                       | -32.53          | 39.10                 | 26.16                   | 54.00          | 21.27       | V                  |
| 11818.550       | 32.53                       | -32.09          | 39.20                 | 25.42                   | 54.00          | 21.47       | V                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17995.050       | 39.43                       | -29.59          | 45.95                 | 23.07                   | 54.00          | 14.57       | V                  |
| 17997.800       | 39.35                       | -29.59          | 45.95                 | 22.99                   | 54.00          | 14.65       | V                  |
| 14499.250       | 34.59                       | -29.56          | 41.90                 | 22.25                   | 54.00          | 19.41       | H                  |
| 14492.650       | 34.22                       | -29.56          | 41.90                 | 21.88                   | 54.00          | 19.78       | V                  |
| 11868.050       | 33.11                       | -32.73          | 39.15                 | 26.69                   | 54.00          | 20.89       | V                  |
| 11894.450       | 33.10                       | -32.53          | 39.10                 | 26.53                   | 54.00          | 20.90       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17952.150       | 39.44                       | -29.59          | 45.95                 | 23.08                   | 54.00          | 14.56       | V                  |
| 17998.350       | 39.30                       | -29.59          | 45.95                 | 22.94                   | 54.00          | 14.70       | V                  |
| 14498.700       | 34.39                       | -29.56          | 41.90                 | 22.05                   | 54.00          | 19.61       | V                  |
| 14488.800       | 34.26                       | -29.56          | 41.90                 | 21.92                   | 54.00          | 19.74       | V                  |
| 11906.550       | 33.26                       | -32.53          | 39.10                 | 26.69                   | 54.00          | 20.74       | V                  |
| 11870.800       | 33.00                       | -32.73          | 39.15                 | 26.58                   | 54.00          | 21.00       | H                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.700       | 39.70                       | -29.59          | 45.95                 | 23.34                   | 54.00          | 14.30       | V                  |
| 17990.100       | 39.41                       | -29.59          | 45.95                 | 23.05                   | 54.00          | 14.59       | V                  |
| 14472.850       | 34.35                       | -29.56          | 41.90                 | 22.01                   | 54.00          | 19.65       | V                  |
| 14496.500       | 34.31                       | -29.56          | 41.90                 | 21.97                   | 54.00          | 19.69       | V                  |
| 5353.008        | 36.92                       | -27.82          | 34.20                 | 30.54                   | 54.00          | 17.08       | H                  |
| 5367.856        | 36.87                       | -27.82          | 34.20                 | 30.49                   | 54.00          | 17.13       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17996.150       | 38.48                       | -29.59          | 45.95                 | 22.12                   | 54.00          | 15.52       | H                  |
| 17996.700       | 38.33                       | -29.59          | 45.95                 | 21.97                   | 54.00          | 15.67       | H                  |
| 14499.250       | 33.10                       | -29.56          | 41.90                 | 20.76                   | 54.00          | 20.90       | V                  |
| 14491.550       | 33.02                       | -29.56          | 41.90                 | 20.68                   | 54.00          | 20.98       | H                  |
| 5370.265        | 37.95                       | -27.82          | 34.20                 | 31.57                   | 54.00          | 16.05       | H                  |
| 5411.170        | 37.95                       | -27.94          | 34.30                 | 31.59                   | 54.00          | 16.05       | H                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17963.150       | 38.53                       | -29.59          | 45.95                 | 22.17                   | 54.00          | 15.47       | V                  |
| 17991.750       | 38.38                       | -29.59          | 45.95                 | 22.02                   | 54.00          | 15.62       | H                  |
| 14499.800       | 33.06                       | -29.56          | 41.90                 | 20.72                   | 54.00          | 20.94       | V                  |
| 14498.150       | 33.02                       | -29.56          | 41.90                 | 20.68                   | 54.00          | 20.98       | V                  |
| 11906.000       | 31.71                       | -32.53          | 39.10                 | 25.14                   | 54.00          | 22.29       | V                  |
| 11888.400       | 31.51                       | -32.53          | 39.10                 | 24.94                   | 54.00          | 22.49       | V                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17970.850       | 38.68                       | -29.59          | 45.95                 | 22.32                   | 54.00          | 15.32       | V                  |
| 17954.900       | 38.52                       | -29.59          | 45.95                 | 22.16                   | 54.00          | 15.48       | V                  |
| 14495.400       | 33.22                       | -29.56          | 41.90                 | 20.88                   | 54.00          | 20.78       | H                  |
| 14498.700       | 33.21                       | -29.56          | 41.90                 | 20.87                   | 54.00          | 20.79       | V                  |
| 11880.700       | 31.77                       | -32.73          | 39.15                 | 25.35                   | 54.00          | 22.23       | V                  |
| 11889.500       | 31.75                       | -32.53          | 39.10                 | 25.18                   | 54.00          | 22.25       | V                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17904.850       | 39.17                       | -29.59          | 45.95                 | 22.81                   | 54.00          | 14.83       | H                  |
| 17982.950       | 39.07                       | -29.59          | 45.95                 | 22.71                   | 54.00          | 14.93       | V                  |
| 14489.900       | 34.58                       | -29.56          | 41.90                 | 22.24                   | 54.00          | 19.42       | V                  |
| 14499.250       | 34.29                       | -29.56          | 41.90                 | 21.95                   | 54.00          | 19.71       | V                  |
| 5149.200        | 38.99                       | -28.00          | 34.00                 | 32.99                   | 54.00          | 15.01       | H                  |
| 5148.760        | 38.60                       | -28.00          | 34.00                 | 32.60                   | 54.00          | 15.40       | H                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.650       | 39.11                       | -29.59          | 45.95                 | 22.75                   | 54.00          | 14.89       | H                  |
| 17989.000       | 39.10                       | -29.59          | 45.95                 | 22.74                   | 54.00          | 14.90       | H                  |
| 14496.500       | 34.26                       | -29.56          | 41.90                 | 21.92                   | 54.00          | 19.74       | V                  |
| 14493.200       | 34.19                       | -29.56          | 41.90                 | 21.85                   | 54.00          | 19.81       | H                  |
| 11859.800       | 32.90                       | -32.73          | 39.15                 | 26.48                   | 54.00          | 21.10       | H                  |
| 11869.700       | 32.85                       | -32.73          | 39.15                 | 26.43                   | 54.00          | 21.15       | V                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17969.750       | 37.52                       | -29.59          | 45.95                 | 21.16                   | 54.00          | 16.48       | H                  |
| 17969.200       | 37.43                       | -29.59          | 45.95                 | 21.07                   | 54.00          | 16.57       | H                  |
| 14499.800       | 31.92                       | -29.56          | 41.90                 | 19.58                   | 54.00          | 22.08       | H                  |
| 14492.650       | 31.86                       | -29.56          | 41.90                 | 19.52                   | 54.00          | 22.14       | V                  |
| 11868.600       | 30.24                       | -32.73          | 39.15                 | 23.82                   | 54.00          | 23.76       | V                  |
| 11913.700       | 29.98                       | -32.53          | 39.10                 | 23.41                   | 54.00          | 24.02       | H                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.050       | 37.65                       | -29.59          | 45.95                 | 21.29                   | 54.00          | 16.35       | V                  |
| 17991.200       | 37.61                       | -29.59          | 45.95                 | 21.25                   | 54.00          | 16.39       | V                  |
| 14494.850       | 32.03                       | -29.56          | 41.90                 | 19.69                   | 54.00          | 21.97       | V                  |
| 14488.250       | 31.90                       | -29.56          | 41.90                 | 19.56                   | 54.00          | 22.10       | H                  |
| 5351.296        | 44.30                       | -27.82          | 34.20                 | 37.92                   | 54.00          | 9.70        | H                  |
| 5350.336        | 43.94                       | -27.82          | 34.20                 | 37.56                   | 54.00          | 10.06       | H                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17903.750       | 38.64                       | -29.59          | 45.95                 | 22.28                   | 54.00          | 15.36       | H                  |
| 17975.250       | 38.64                       | -29.59          | 45.95                 | 22.28                   | 54.00          | 15.36       | V                  |
| 14491.000       | 33.17                       | -29.56          | 41.90                 | 20.83                   | 54.00          | 20.83       | H                  |
| 14495.400       | 33.12                       | -29.56          | 41.90                 | 20.78                   | 54.00          | 20.88       | V                  |
| 5456.620        | 37.04                       | -27.49          | 34.20                 | 30.33                   | 54.00          | 16.96       | H                  |
| 5446.840        | 36.73                       | -27.49          | 34.20                 | 30.02                   | 54.00          | 17.27       | V                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17978.550       | 38.87                       | -29.59          | 45.95                 | 22.51                   | 54.00          | 15.13       | H                  |
| 17974.150       | 38.70                       | -29.59          | 45.95                 | 22.34                   | 54.00          | 15.30       | H                  |
| 14495.950       | 33.32                       | -29.56          | 41.90                 | 20.98                   | 54.00          | 20.68       | H                  |
| 14474.500       | 33.26                       | -29.56          | 41.90                 | 20.92                   | 54.00          | 20.74       | V                  |
| 11854.850       | 31.97                       | -32.73          | 39.15                 | 25.55                   | 54.00          | 22.03       | H                  |
| 11786.650       | 31.93                       | -32.09          | 39.20                 | 24.82                   | 54.00          | 22.07       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17987.350       | 38.81                       | -29.59          | 45.95                 | 22.45                   | 54.00          | 15.19       | V                  |
| 17982.950       | 38.76                       | -29.59          | 45.95                 | 22.40                   | 54.00          | 15.24       | V                  |
| 14470.100       | 33.30                       | -29.56          | 41.90                 | 20.96                   | 54.00          | 20.70       | V                  |
| 14476.700       | 33.16                       | -29.56          | 41.90                 | 20.82                   | 54.00          | 20.84       | V                  |
| 11884.550       | 31.86                       | -32.53          | 39.10                 | 25.29                   | 54.00          | 22.14       | H                  |
| 11875.200       | 31.83                       | -32.73          | 39.15                 | 25.41                   | 54.00          | 22.17       | V                  |

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## Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17981.850       | 37.86                       | -29.59          | 45.95                 | 21.50                   | 54.00          | 16.14       | V                  |
| 17964.800       | 37.74                       | -29.59          | 45.95                 | 21.38                   | 54.00          | 16.26       | H                  |
| 14495.400       | 31.98                       | -29.56          | 41.90                 | 19.64                   | 54.00          | 22.02       | V                  |
| 14474.500       | 31.91                       | -29.56          | 41.90                 | 19.57                   | 54.00          | 22.09       | V                  |
| 5147.100        | 40.88                       | -27.79          | 34.00                 | 34.67                   | 54.00          | 13.12       | H                  |
| 5148.020        | 40.83                       | -27.79          | 34.00                 | 34.62                   | 54.00          | 13.17       | H                  |

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.600       | 38.18                       | -29.59          | 45.95                 | 21.82                   | 54.00          | 15.82       | V                  |
| 17953.800       | 38.16                       | -29.59          | 45.95                 | 21.80                   | 54.00          | 15.84       | H                  |
| 14494.850       | 32.71                       | -29.56          | 41.90                 | 20.37                   | 54.00          | 21.29       | V                  |
| 14498.700       | 32.31                       | -29.56          | 41.90                 | 19.97                   | 54.00          | 21.69       | V                  |
| 5350.896        | 45.69                       | -27.82          | 34.20                 | 39.31                   | 54.00          | 8.31        | H                  |
| 5350.752        | 45.31                       | -27.82          | 34.20                 | 38.93                   | 54.00          | 8.69        | H                  |

## Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.000       | 40.03                       | -29.59          | 45.95                 | 23.67                   | 54.00          | 13.97       | V                  |
| 17966.450       | 39.97                       | -29.59          | 45.95                 | 23.61                   | 54.00          | 14.03       | V                  |
| 14487.700       | 34.72                       | -29.56          | 41.90                 | 22.38                   | 54.00          | 19.28       | H                  |
| 14494.850       | 34.70                       | -29.56          | 41.90                 | 22.36                   | 54.00          | 19.30       | H                  |
| 5459.275        | 38.59                       | -27.49          | 34.20                 | 31.88                   | 54.00          | 15.41       | H                  |
| 5457.130        | 38.34                       | -27.49          | 34.20                 | 31.63                   | 54.00          | 15.66       | H                  |

## Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17962.050       | 39.59                       | -29.59          | 45.95                 | 23.23                   | 54.00          | 14.41       | V                  |
| 17972.500       | 39.56                       | -29.59          | 45.95                 | 23.20                   | 54.00          | 14.44       | V                  |
| 14489.350       | 34.49                       | -29.56          | 41.90                 | 22.15                   | 54.00          | 19.51       | V                  |
| 14497.600       | 34.18                       | -29.56          | 41.90                 | 21.84                   | 54.00          | 19.82       | H                  |
| 11897.750       | 32.97                       | -32.53          | 39.10                 | 26.40                   | 54.00          | 21.03       | V                  |
| 11874.650       | 32.79                       | -32.73          | 39.15                 | 26.37                   | 54.00          | 21.21       | H                  |



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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17987.900       | 38.75                       | -29.59          | 45.95                 | 22.39                   | 54.00          | 15.25       | V                  |
| 17991.200       | 38.75                       | -29.59          | 45.95                 | 22.39                   | 54.00          | 15.25       | H                  |
| 14498.700       | 34.00                       | -29.56          | 41.90                 | 21.66                   | 54.00          | 20.00       | H                  |
| 14473.400       | 33.75                       | -29.56          | 41.90                 | 21.41                   | 54.00          | 20.25       | V                  |
| 5138.000        | 36.25                       | -27.79          | 34.00                 | 30.04                   | 54.00          | 17.75       | H                  |
| 5143.960        | 36.06                       | -27.79          | 34.00                 | 29.85                   | 54.00          | 17.94       | H                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.100       | 39.15                       | -29.59          | 45.95                 | 22.79                   | 54.00          | 14.85       | V                  |
| 17995.600       | 39.03                       | -29.59          | 45.95                 | 22.67                   | 54.00          | 14.97       | V                  |
| 14497.600       | 33.91                       | -29.56          | 41.90                 | 21.57                   | 54.00          | 20.09       | V                  |
| 14494.850       | 33.75                       | -29.56          | 41.90                 | 21.41                   | 54.00          | 20.25       | V                  |
| 11901.600       | 32.73                       | -32.53          | 39.10                 | 26.16                   | 54.00          | 21.27       | V                  |
| 11886.750       | 32.64                       | -32.53          | 39.10                 | 26.07                   | 54.00          | 21.36       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500       | 39.15                       | -29.59          | 45.95                 | 22.79                   | 54.00          | 14.85       | V                  |
| 17949.950       | 39.02                       | -29.59          | 45.95                 | 22.66                   | 54.00          | 14.98       | V                  |
| 14496.500       | 33.77                       | -29.56          | 41.90                 | 21.43                   | 54.00          | 20.23       | V                  |
| 14498.700       | 33.77                       | -29.56          | 41.90                 | 21.43                   | 54.00          | 20.23       | H                  |
| 11864.750       | 32.35                       | -32.73          | 39.15                 | 25.93                   | 54.00          | 21.65       | V                  |
| 11892.250       | 32.35                       | -32.53          | 39.10                 | 25.78                   | 54.00          | 21.65       | V                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.100       | 39.34                       | -29.59          | 45.95                 | 22.98                   | 54.00          | 14.66       | V                  |
| 17990.650       | 39.34                       | -29.59          | 45.95                 | 22.98                   | 54.00          | 14.66       | V                  |
| 14488.250       | 34.10                       | -29.56          | 41.90                 | 21.76                   | 54.00          | 19.90       | V                  |
| 14473.950       | 34.06                       | -29.56          | 41.90                 | 21.72                   | 54.00          | 19.94       | V                  |
| 11907.650       | 33.11                       | -32.53          | 39.10                 | 26.54                   | 54.00          | 20.89       | V                  |
| 11927.450       | 32.98                       | -32.53          | 39.10                 | 26.41                   | 54.00          | 21.02       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17972.500       | 39.29                       | -29.59          | 45.95                 | 22.93                   | 54.00          | 14.71       | H                  |
| 17985.150       | 39.29                       | -29.59          | 45.95                 | 22.93                   | 54.00          | 14.71       | H                  |
| 14487.700       | 34.40                       | -29.56          | 41.90                 | 22.06                   | 54.00          | 19.60       | V                  |
| 14480.000       | 34.39                       | -29.56          | 41.90                 | 22.05                   | 54.00          | 19.61       | V                  |
| 11896.650       | 33.06                       | -32.53          | 39.10                 | 26.49                   | 54.00          | 20.94       | V                  |
| 11835.050       | 33.00                       | -32.73          | 39.15                 | 26.58                   | 54.00          | 21.00       | V                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.550       | 39.49                       | -29.59          | 45.95                 | 23.13                   | 54.00          | 14.51       | H                  |
| 17975.800       | 39.17                       | -29.59          | 45.95                 | 22.81                   | 54.00          | 14.83       | H                  |
| 14475.600       | 34.51                       | -29.56          | 41.90                 | 22.17                   | 54.00          | 19.49       | V                  |
| 14475.050       | 34.23                       | -29.56          | 41.90                 | 21.89                   | 54.00          | 19.77       | V                  |
| 5351.280        | 36.78                       | -27.82          | 34.20                 | 30.40                   | 54.00          | 17.22       | H                  |
| 5352.576        | 36.59                       | -27.82          | 34.20                 | 30.21                   | 54.00          | 17.41       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17966.450       | 38.72                       | -29.59          | 45.95                 | 22.36                   | 54.00          | 15.28       | H                  |
| 17963.700       | 38.38                       | -29.59          | 45.95                 | 22.02                   | 54.00          | 15.62       | H                  |
| 14476.150       | 33.39                       | -29.56          | 41.90                 | 21.05                   | 54.00          | 20.61       | V                  |
| 14490.450       | 33.30                       | -29.56          | 41.90                 | 20.96                   | 54.00          | 20.70       | V                  |
| 5419.030        | 37.39                       | -27.94          | 34.30                 | 31.03                   | 54.00          | 16.61       | V                  |
| 5404.855        | 37.06                       | -27.94          | 34.30                 | 30.70                   | 54.00          | 16.94       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17891.650       | 38.57                       | -29.59          | 45.95                 | 22.21                   | 54.00          | 15.43       | V                  |
| 17970.850       | 38.55                       | -29.59          | 45.95                 | 22.19                   | 54.00          | 15.45       | V                  |
| 14498.700       | 33.21                       | -29.56          | 41.90                 | 20.87                   | 54.00          | 20.79       | V                  |
| 14494.850       | 33.06                       | -29.56          | 41.90                 | 20.72                   | 54.00          | 20.94       | V                  |
| 11890.600       | 32.01                       | -32.53          | 39.10                 | 25.44                   | 54.00          | 21.99       | H                  |
| 11901.600       | 31.56                       | -32.53          | 39.10                 | 24.99                   | 54.00          | 22.44       | H                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17958.200       | 38.75                       | -29.59          | 45.95                 | 22.39                   | 54.00          | 15.25       | H                  |
| 17987.900       | 38.63                       | -29.59          | 45.95                 | 22.27                   | 54.00          | 15.37       | V                  |
| 14478.350       | 33.25                       | -29.56          | 41.90                 | 20.91                   | 54.00          | 20.75       | V                  |
| 14499.250       | 33.15                       | -29.56          | 41.90                 | 20.81                   | 54.00          | 20.85       | V                  |
| 11874.100       | 31.97                       | -32.73          | 39.15                 | 25.55                   | 54.00          | 22.03       | V                  |
| 11895.000       | 31.90                       | -32.53          | 39.10                 | 25.33                   | 54.00          | 22.10       | H                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17972.500       | 39.51                       | -29.59          | 45.95                 | 23.15                   | 54.00          | 14.49       | V                  |
| 17962.050       | 39.44                       | -29.59          | 45.95                 | 23.08                   | 54.00          | 14.56       | H                  |
| 14483.850       | 34.24                       | -29.56          | 41.90                 | 21.90                   | 54.00          | 19.76       | H                  |
| 14492.650       | 34.16                       | -29.56          | 41.90                 | 21.82                   | 54.00          | 19.84       | H                  |
| 5149.960        | 39.29                       | -28.00          | 34.00                 | 33.29                   | 54.00          | 14.71       | H                  |
| 5149.640        | 39.28                       | -28.00          | 34.00                 | 33.28                   | 54.00          | 14.72       | H                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17991.200       | 39.57                       | -29.59          | 45.95                 | 23.21                   | 54.00          | 14.43       | V                  |
| 17956.000       | 39.42                       | -29.59          | 45.95                 | 23.06                   | 54.00          | 14.58       | V                  |
| 14492.650       | 34.39                       | -29.56          | 41.90                 | 22.05                   | 54.00          | 19.61       | V                  |
| 14484.400       | 34.24                       | -29.56          | 41.90                 | 21.90                   | 54.00          | 19.76       | V                  |
| 11838.900       | 33.13                       | -32.73          | 39.15                 | 26.71                   | 54.00          | 20.87       | V                  |
| 11894.450       | 32.94                       | -32.53          | 39.10                 | 26.37                   | 54.00          | 21.06       | H                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17988.450       | 38.24                       | -29.59          | 45.95                 | 21.88                   | 54.00          | 15.76       | V                  |
| 17994.500       | 37.65                       | -29.59          | 45.95                 | 21.29                   | 54.00          | 16.35       | H                  |
| 14496.500       | 31.93                       | -29.56          | 41.90                 | 19.59                   | 54.00          | 22.07       | V                  |
| 14494.300       | 31.85                       | -29.56          | 41.90                 | 19.51                   | 54.00          | 22.15       | H                  |
| 11859.250       | 30.77                       | -32.73          | 39.15                 | 24.35                   | 54.00          | 23.23       | H                  |
| 11886.200       | 30.52                       | -32.53          | 39.10                 | 23.95                   | 54.00          | 23.48       | H                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17981.850       | 37.71                       | -29.59          | 45.95                 | 21.35                   | 54.00          | 16.29       | H                  |
| 17967.000       | 37.68                       | -29.59          | 45.95                 | 21.32                   | 54.00          | 16.32       | H                  |
| 14493.750       | 32.05                       | -29.56          | 41.90                 | 19.71                   | 54.00          | 21.95       | H                  |
| 14496.500       | 31.74                       | -29.56          | 41.90                 | 19.40                   | 54.00          | 22.26       | H                  |
| 5350.896        | 43.74                       | -27.82          | 34.20                 | 37.36                   | 54.00          | 10.26       | H                  |
| 5350.160        | 43.63                       | -27.82          | 34.20                 | 37.25                   | 54.00          | 10.37       | H                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.550       | 38.91                       | -29.59          | 45.95                 | 22.55                   | 54.00          | 15.09       | H                  |
| 17962.600       | 38.83                       | -29.59          | 45.95                 | 22.47                   | 54.00          | 15.17       | H                  |
| 14490.450       | 33.34                       | -29.56          | 41.90                 | 21.00                   | 54.00          | 20.66       | V                  |
| 14497.600       | 33.19                       | -29.56          | 41.90                 | 20.85                   | 54.00          | 20.81       | H                  |
| 5449.150        | 36.89                       | -27.49          | 34.20                 | 30.18                   | 54.00          | 17.11       | H                  |
| 5458.285        | 36.88                       | -27.49          | 34.20                 | 30.17                   | 54.00          | 17.12       | V                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.600       | 38.60                       | -29.59          | 45.95                 | 22.24                   | 54.00          | 15.40       | V                  |
| 17978.550       | 38.56                       | -29.59          | 45.95                 | 22.20                   | 54.00          | 15.44       | V                  |
| 14490.450       | 33.20                       | -29.56          | 41.90                 | 20.86                   | 54.00          | 20.80       | V                  |
| 14482.750       | 33.19                       | -29.56          | 41.90                 | 20.85                   | 54.00          | 20.81       | V                  |
| 11887.850       | 31.86                       | -32.53          | 39.10                 | 25.29                   | 54.00          | 22.14       | V                  |
| 11851.000       | 31.83                       | -32.73          | 39.15                 | 25.41                   | 54.00          | 22.17       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17980.750       | 38.87                       | -29.59          | 45.95                 | 22.51                   | 54.00          | 15.13       | H                  |
| 17967.000       | 38.72                       | -29.59          | 45.95                 | 22.36                   | 54.00          | 15.28       | H                  |
| 14493.200       | 33.44                       | -29.56          | 41.90                 | 21.10                   | 54.00          | 20.56       | V                  |
| 14494.850       | 33.16                       | -29.56          | 41.90                 | 20.82                   | 54.00          | 20.84       | V                  |
| 11902.700       | 32.33                       | -32.53          | 39.10                 | 25.76                   | 54.00          | 21.67       | H                  |
| 11886.750       | 32.13                       | -32.53          | 39.10                 | 25.56                   | 54.00          | 21.87       | V                  |

**802.11ax-HT80**

## Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17965.900       | 38.53                       | -29.59          | 45.95                 | 22.17                   | 54.00          | 15.47       | H                  |
| 17993.950       | 38.22                       | -29.59          | 45.95                 | 21.86                   | 54.00          | 15.78       | V                  |
| 14498.700       | 32.59                       | -29.56          | 41.90                 | 20.25                   | 54.00          | 21.41       | V                  |
| 14483.850       | 32.58                       | -29.56          | 41.90                 | 20.24                   | 54.00          | 21.42       | V                  |
| 5149.860        | 43.36                       | -28.00          | 34.00                 | 37.36                   | 54.00          | 10.64       | H                  |
| 5149.460        | 43.13                       | -28.00          | 34.00                 | 37.13                   | 54.00          | 10.87       | H                  |

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17966.450       | 38.22                       | -29.59          | 45.95                 | 21.86                   | 54.00          | 15.78       | H                  |
| 17968.650       | 38.00                       | -29.59          | 45.95                 | 21.64                   | 54.00          | 16.00       | V                  |
| 14485.500       | 32.58                       | -29.56          | 41.90                 | 20.24                   | 54.00          | 21.42       | V                  |
| 14479.450       | 32.55                       | -29.56          | 41.90                 | 20.21                   | 54.00          | 21.45       | V                  |
| 5350.272        | 44.18                       | -27.82          | 34.20                 | 37.80                   | 54.00          | 9.82        | H                  |
| 5352.992        | 43.35                       | -27.82          | 34.20                 | 36.97                   | 54.00          | 10.65       | H                  |

**Channel 106**

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17966.450       | 39.61                       | -29.59          | 45.95                 | 23.25                   | 54.00          | 14.39       | V                  |
| 17965.350       | 39.59                       | -29.59          | 45.95                 | 23.23                   | 54.00          | 14.41       | H                  |
| 14495.400       | 34.20                       | -29.56          | 41.90                 | 21.86                   | 54.00          | 19.80       | V                  |
| 14498.150       | 33.96                       | -29.56          | 41.90                 | 21.62                   | 54.00          | 20.04       | H                  |
| 5459.530        | 38.23                       | -27.49          | 34.20                 | 31.52                   | 54.00          | 15.77       | H                  |
| 5457.775        | 38.18                       | -27.49          | 34.20                 | 31.47                   | 54.00          | 15.82       | H                  |

**Channel 122**

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17975.250       | 39.82                       | -29.59          | 45.95                 | 23.46                   | 54.00          | 14.18       | H                  |
| 17977.450       | 39.65                       | -29.59          | 45.95                 | 23.29                   | 54.00          | 14.35       | H                  |
| 14477.250       | 34.19                       | -29.56          | 41.90                 | 21.85                   | 54.00          | 19.81       | H                  |
| 14491.550       | 34.00                       | -29.56          | 41.90                 | 21.66                   | 54.00          | 20.00       | H                  |
| 11869.700       | 32.99                       | -32.73          | 39.15                 | 26.57                   | 54.00          | 21.01       | H                  |
| 11904.350       | 32.48                       | -32.53          | 39.10                 | 25.91                   | 54.00          | 21.52       | V                  |

**802.11ax-HT160**
**Channel 50**

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17976.900       | 38.29                       | -29.59          | 45.95                 | 21.93                   | 54.00          | 15.71       | V                  |
| 17992.300       | 37.89                       | -29.59          | 45.95                 | 21.53                   | 54.00          | 16.11       | H                  |
| 14496.500       | 32.62                       | -29.56          | 41.90                 | 20.28                   | 54.00          | 21.38       | V                  |
| 14498.700       | 32.35                       | -29.56          | 41.90                 | 20.01                   | 54.00          | 21.65       | H                  |
| 5136.120        | 43.07                       | -27.79          | 34.00                 | 36.86                   | 54.00          | 10.93       | H                  |
| 5136.160        | 42.82                       | -27.79          | 34.00                 | 36.61                   | 54.00          | 11.18       | V                  |

## Channel 114

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.550       | 39.44                       | -29.59          | 45.95                 | 23.08                   | 54.00          | 14.56       | H                  |
| 17975.800       | 39.32                       | -29.59          | 45.95                 | 22.96                   | 54.00          | 14.68       | V                  |
| 14492.650       | 34.24                       | -29.56          | 41.90                 | 21.90                   | 54.00          | 19.76       | V                  |
| 14498.700       | 34.18                       | -29.56          | 41.90                 | 21.84                   | 54.00          | 19.82       | H                  |
| 5456.170        | 40.48                       | -27.49          | 34.20                 | 33.77                   | 54.00          | 13.52       | H                  |
| 5458.720        | 40.31                       | -27.49          | 34.20                 | 33.60                   | 54.00          | 13.69       | H                  |



**PEAK Results:**
**802.11a**

## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17981.300       | 49.02                       | -29.59          | 45.95                 | 32.66                   | 74.00          | 24.98       | V                  |
| 17995.050       | 48.94                       | -29.59          | 45.95                 | 32.58                   | 74.00          | 25.06       | V                  |
| 13542.800       | 47.03                       | -31.18          | 40.75                 | 37.46                   | 68.20          | 21.17       | V                  |
| 14219.850       | 45.24                       | -30.75          | 41.75                 | 34.24                   | 68.20          | 22.96       | V                  |
| 5126.580        | 46.37                       | -27.79          | 34.00                 | 40.16                   | 74.00          | 27.63       | V                  |
| 5000.740        | 46.32                       | -27.96          | 33.70                 | 40.58                   | 74.00          | 27.68       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.000       | 49.10                       | -29.59          | 45.95                 | 32.74                   | 74.00          | 24.90       | V                  |
| 17903.200       | 48.60                       | -29.59          | 45.95                 | 32.24                   | 74.00          | 25.40       | V                  |
| 14612.000       | 45.87                       | -30.67          | 41.70                 | 34.84                   | 68.20          | 22.33       | H                  |
| 14609.250       | 45.46                       | -30.67          | 41.70                 | 34.43                   | 68.20          | 22.74       | V                  |
| 9091.100        | 41.98                       | -34.52          | 37.70                 | 38.80                   | 74.00          | 32.02       | V                  |
| 11857.050       | 41.96                       | -32.73          | 39.15                 | 35.54                   | 74.00          | 32.04       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17962.600       | 49.17                       | -29.59          | 45.95                 | 32.81                   | 74.00          | 24.83       | V                  |
| 17909.250       | 48.87                       | -29.59          | 45.95                 | 32.51                   | 74.00          | 25.13       | V                  |
| 14690.100       | 45.35                       | -30.04          | 41.50                 | 33.89                   | 68.20          | 22.85       | H                  |
| 14703.850       | 45.23                       | -30.13          | 41.35                 | 34.01                   | 68.20          | 22.97       | H                  |
| 11904.900       | 42.68                       | -32.53          | 39.10                 | 36.11                   | 74.00          | 31.32       | H                  |
| 11846.050       | 42.44                       | -32.73          | 39.15                 | 36.02                   | 74.00          | 31.56       | H                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17959.300       | 50.02                       | -29.59          | 45.95                 | 33.66                   | 74.00          | 23.98       | H                  |
| 17996.150       | 50.01                       | -29.59          | 45.95                 | 33.65                   | 74.00          | 23.99       | V                  |
| 14583.950       | 46.26                       | -29.14          | 41.90                 | 33.50                   | 68.20          | 21.94       | V                  |
| 14566.350       | 46.25                       | -29.14          | 41.90                 | 33.49                   | 68.20          | 21.95       | H                  |
| 11887.300       | 43.40                       | -32.53          | 39.10                 | 36.83                   | 74.00          | 30.60       | H                  |
| 11906.550       | 43.16                       | -32.53          | 39.10                 | 36.59                   | 74.00          | 30.84       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17909.800       | 51.06                       | -29.59          | 45.95                 | 34.70                   | 74.00          | 22.94       | H                  |
| 17908.700       | 49.34                       | -29.59          | 45.95                 | 32.98                   | 74.00          | 24.66       | V                  |
| 14687.350       | 46.70                       | -30.04          | 41.50                 | 35.24                   | 68.20          | 21.50       | V                  |
| 14535.000       | 46.64                       | -30.55          | 41.90                 | 35.29                   | 68.20          | 21.56       | H                  |
| 11867.500       | 43.19                       | -32.73          | 39.15                 | 36.77                   | 74.00          | 30.81       | H                  |
| 11809.200       | 43.04                       | -32.09          | 39.20                 | 35.93                   | 74.00          | 30.96       | V                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17927.950       | 49.68                       | -29.59          | 45.95                 | 33.32                   | 74.00          | 24.32       | H                  |
| 17993.400       | 49.60                       | -29.59          | 45.95                 | 33.24                   | 74.00          | 24.40       | V                  |
| 14696.700       | 46.57                       | -30.04          | 41.50                 | 35.11                   | 68.20          | 21.63       | V                  |
| 14592.200       | 46.47                       | -29.14          | 41.90                 | 33.71                   | 68.20          | 21.73       | H                  |
| 5370.032        | 47.81                       | -27.82          | 34.20                 | 41.43                   | 74.00          | 26.19       | V                  |
| 5407.680        | 46.75                       | -27.94          | 34.30                 | 40.39                   | 74.00          | 27.25       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17962.600       | 48.78                       | -29.59          | 45.95                 | 32.42                   | 74.00          | 25.22       | V                  |
| 17975.250       | 48.21                       | -29.59          | 45.95                 | 31.85                   | 74.00          | 25.79       | H                  |
| 14590.550       | 44.92                       | -29.14          | 41.90                 | 32.16                   | 68.20          | 23.28       | V                  |
| 14700.000       | 44.92                       | -30.04          | 41.50                 | 33.46                   | 68.20          | 23.28       | V                  |
| 5367.325        | 48.10                       | -27.82          | 34.20                 | 41.72                   | 74.00          | 25.90       | V                  |
| 5461.690        | 47.34                       | -27.49          | 34.20                 | 40.63                   | 68.20          | 20.86       | H                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17887.800       | 48.76                       | -29.59          | 45.95                 | 32.40                   | 74.00          | 25.24       | H                  |
| 17939.500       | 48.60                       | -29.59          | 45.95                 | 32.24                   | 74.00          | 25.40       | H                  |
| 14406.850       | 45.17                       | -30.03          | 41.90                 | 33.30                   | 68.20          | 23.03       | V                  |
| 14718.700       | 45.01                       | -30.13          | 41.35                 | 33.79                   | 68.20          | 23.19       | H                  |
| 11866.400       | 42.07                       | -32.73          | 39.15                 | 35.65                   | 74.00          | 31.93       | V                  |
| 11885.650       | 41.68                       | -32.53          | 39.10                 | 35.11                   | 74.00          | 32.32       | H                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17992.300       | 48.91                       | -29.59          | 45.95                 | 32.55                   | 74.00          | 25.09       | V                  |
| 17991.750       | 48.71                       | -29.59          | 45.95                 | 32.35                   | 74.00          | 25.29       | H                  |
| 14124.700       | 44.90                       | -30.93          | 41.70                 | 34.12                   | 68.20          | 23.30       | V                  |
| 14690.100       | 44.83                       | -30.04          | 41.50                 | 33.37                   | 68.20          | 23.37       | H                  |
| 5730.483        | 48.04                       | -27.47          | 34.10                 | 41.41                   | 68.20          | 20.16       | V                  |
| 5803.352        | 47.85                       | -27.65          | 34.10                 | 41.40                   | 68.20          | 20.35       | V                  |

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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17942.800       | 48.77                       | -29.59          | 45.95                 | 32.41                   | 74.00          | 25.23       | V                  |
| 17962.600       | 48.57                       | -29.59          | 45.95                 | 32.21                   | 74.00          | 25.43       | V                  |
| 14578.450       | 46.32                       | -29.14          | 41.90                 | 33.56                   | 68.20          | 21.88       | H                  |
| 14585.600       | 46.24                       | -29.14          | 41.90                 | 33.48                   | 68.20          | 21.96       | H                  |
| 5147.820        | 47.05                       | -27.79          | 34.00                 | 40.84                   | 74.00          | 26.95       | V                  |
| 5126.280        | 46.77                       | -27.79          | 34.00                 | 40.56                   | 74.00          | 27.23       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.950       | 49.79                       | -29.59          | 45.95                 | 33.43                   | 74.00          | 24.21       | V                  |
| 17903.750       | 49.18                       | -29.59          | 45.95                 | 32.82                   | 74.00          | 24.82       | V                  |
| 14592.750       | 45.69                       | -29.14          | 41.90                 | 32.93                   | 68.20          | 22.51       | V                  |
| 14723.100       | 45.56                       | -30.13          | 41.35                 | 34.34                   | 68.20          | 22.64       | H                  |
| 11861.450       | 43.24                       | -32.73          | 39.15                 | 36.82                   | 74.00          | 30.76       | V                  |
| 11854.850       | 42.86                       | -32.73          | 39.15                 | 36.44                   | 74.00          | 31.14       | H                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17919.150       | 49.16                       | -29.59          | 45.95                 | 32.80                   | 74.00          | 24.84       | H                  |
| 17964.800       | 49.01                       | -29.59          | 45.95                 | 32.65                   | 74.00          | 24.99       | V                  |
| 14574.050       | 45.57                       | -29.14          | 41.90                 | 32.81                   | 68.20          | 22.63       | H                  |
| 14608.150       | 45.44                       | -30.67          | 41.70                 | 34.41                   | 68.20          | 22.76       | H                  |
| 11891.150       | 42.42                       | -32.53          | 39.10                 | 35.85                   | 74.00          | 31.58       | V                  |
| 11822.950       | 42.38                       | -32.09          | 39.20                 | 35.27                   | 74.00          | 31.62       | H                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17984.600       | 50.10                       | -29.59          | 45.95                 | 33.74                   | 74.00          | 23.90       | H                  |
| 17942.800       | 50.05                       | -29.59          | 45.95                 | 33.69                   | 74.00          | 23.95       | V                  |
| 14581.200       | 47.36                       | -29.14          | 41.90                 | 34.60                   | 68.20          | 20.84       | H                  |
| 14602.650       | 46.56                       | -29.14          | 41.90                 | 33.80                   | 68.20          | 21.64       | H                  |
| 11892.250       | 43.55                       | -32.53          | 39.10                 | 36.98                   | 74.00          | 30.45       | H                  |
| 11877.400       | 43.46                       | -32.73          | 39.15                 | 37.04                   | 74.00          | 30.54       | V                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17995.600       | 50.32                       | -29.59          | 45.95                 | 33.96                   | 74.00          | 23.68       | H                  |
| 17942.800       | 49.72                       | -29.59          | 45.95                 | 33.36                   | 74.00          | 24.28       | V                  |
| 14667.000       | 46.41                       | -30.04          | 41.50                 | 34.95                   | 68.20          | 21.79       | H                  |
| 14694.500       | 46.20                       | -30.04          | 41.50                 | 34.74                   | 68.20          | 22.00       | H                  |
| 11908.200       | 43.03                       | -32.53          | 39.10                 | 36.46                   | 74.00          | 30.97       | V                  |
| 11879.600       | 42.98                       | -32.73          | 39.15                 | 36.56                   | 74.00          | 31.02       | H                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17998.350       | 50.57                       | -29.59          | 45.95                 | 34.21                   | 74.00          | 23.43       | V                  |
| 17964.800       | 49.76                       | -29.59          | 45.95                 | 33.40                   | 74.00          | 24.24       | V                  |
| 14693.400       | 46.52                       | -30.04          | 41.50                 | 35.06                   | 68.20          | 21.68       | H                  |
| 14692.850       | 46.16                       | -30.04          | 41.50                 | 34.70                   | 68.20          | 22.04       | H                  |
| 5375.264        | 47.51                       | -27.82          | 34.20                 | 41.13                   | 74.00          | 26.49       | V                  |
| 5435.008        | 47.26                       | -27.94          | 34.30                 | 40.90                   | 74.00          | 26.74       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17957.100       | 49.43                       | -29.59          | 45.95                 | 33.07                   | 74.00          | 24.57       | H                  |
| 17971.400       | 48.94                       | -29.59          | 45.95                 | 32.58                   | 74.00          | 25.06       | V                  |
| 14204.450       | 45.47                       | -30.42          | 41.70                 | 34.19                   | 68.20          | 22.73       | V                  |
| 14549.850       | 45.15                       | -30.55          | 41.90                 | 33.80                   | 68.20          | 23.05       | V                  |
| 5435.260        | 48.34                       | -27.94          | 34.30                 | 41.98                   | 74.00          | 25.66       | V                  |
| 5469.655        | 48.06                       | -27.49          | 34.20                 | 41.35                   | 68.20          | 20.14       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.100       | 49.13                       | -29.59          | 45.95                 | 32.77                   | 74.00          | 24.87       | V                  |
| 17960.950       | 48.72                       | -29.59          | 45.95                 | 32.36                   | 74.00          | 25.28       | H                  |
| 14702.200       | 45.39                       | -30.04          | 41.50                 | 33.93                   | 68.20          | 22.81       | V                  |
| 14691.200       | 45.08                       | -30.04          | 41.50                 | 33.62                   | 68.20          | 23.12       | H                  |
| 11840.550       | 42.11                       | -32.73          | 39.15                 | 35.69                   | 74.00          | 31.89       | H                  |
| 11826.250       | 42.03                       | -32.09          | 39.20                 | 34.92                   | 74.00          | 31.97       | H                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17997.250       | 49.39                       | -29.59          | 45.95                 | 33.03                   | 74.00          | 24.61       | V                  |
| 17998.350       | 48.88                       | -29.59          | 45.95                 | 32.52                   | 74.00          | 25.12       | H                  |
| 14590.550       | 45.27                       | -29.14          | 41.90                 | 32.51                   | 68.20          | 22.93       | H                  |
| 14605.400       | 45.00                       | -30.67          | 41.70                 | 33.97                   | 68.20          | 23.20       | V                  |
| 5823.443        | 48.39                       | -27.65          | 34.10                 | 41.94                   | 68.20          | 19.81       | V                  |
| 5792.590        | 48.17                       | -27.65          | 34.10                 | 41.72                   | 68.20          | 20.03       | H                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17957.100       | 49.44                       | -29.59          | 45.95                 | 33.08                   | 74.00          | 24.56       | H                  |
| 17900.450       | 49.41                       | -29.59          | 45.95                 | 33.05                   | 74.00          | 24.59       | H                  |
| 14719.800       | 46.63                       | -30.13          | 41.35                 | 35.41                   | 68.20          | 21.57       | V                  |
| 14675.800       | 46.20                       | -30.04          | 41.50                 | 34.74                   | 68.20          | 22.00       | H                  |
| 5149.320        | 55.55                       | -28.00          | 34.00                 | 49.55                   | 74.00          | 18.45       | H                  |
| 5149.700        | 55.43                       | -28.00          | 34.00                 | 49.43                   | 74.00          | 18.57       | V                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17978.550       | 49.80                       | -29.59          | 45.95                 | 33.44                   | 74.00          | 24.20       | V                  |
| 17989.000       | 49.73                       | -29.59          | 45.95                 | 33.37                   | 74.00          | 24.27       | H                  |
| 14608.150       | 46.59                       | -30.67          | 41.70                 | 35.56                   | 68.20          | 21.61       | V                  |
| 14675.800       | 46.24                       | -30.04          | 41.50                 | 34.78                   | 68.20          | 21.96       | H                  |
| 11853.750       | 43.46                       | -32.73          | 39.15                 | 37.04                   | 74.00          | 30.54       | V                  |
| 11844.950       | 43.32                       | -32.73          | 39.15                 | 36.90                   | 74.00          | 30.68       | V                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17985.150       | 49.69                       | -29.59          | 45.95                 | 33.33                   | 74.00          | 24.31       | V                  |
| 17911.450       | 49.57                       | -29.59          | 45.95                 | 33.21                   | 74.00          | 24.43       | H                  |
| 14590.000       | 46.39                       | -29.14          | 41.90                 | 33.63                   | 68.20          | 21.81       | H                  |
| 14599.900       | 46.33                       | -29.14          | 41.90                 | 33.57                   | 68.20          | 21.87       | H                  |
| 11919.200       | 43.94                       | -32.53          | 39.10                 | 37.37                   | 74.00          | 30.06       | V                  |
| 11807.550       | 43.85                       | -32.09          | 39.20                 | 36.74                   | 74.00          | 30.15       | V                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17943.900       | 49.95                       | -29.59          | 45.95                 | 33.59                   | 74.00          | 24.05       | H                  |
| 17957.100       | 49.54                       | -29.59          | 45.95                 | 33.18                   | 74.00          | 24.46       | H                  |
| 14590.000       | 46.97                       | -29.14          | 41.90                 | 34.21                   | 68.20          | 21.23       | V                  |
| 14684.600       | 46.93                       | -30.04          | 41.50                 | 35.47                   | 68.20          | 21.27       | V                  |
| 5350.144        | 55.30                       | -27.82          | 34.20                 | 48.92                   | 74.00          | 18.70       | V                  |
| 5350.640        | 55.14                       | -27.82          | 34.20                 | 48.76                   | 74.00          | 18.86       | V                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17979.100       | 49.10                       | -29.59          | 45.95                 | 32.74                   | 74.00          | 24.90       | H                  |
| 17969.200       | 48.91                       | -29.59          | 45.95                 | 32.55                   | 74.00          | 25.09       | H                  |
| 14603.750       | 46.00                       | -29.14          | 41.90                 | 33.24                   | 68.20          | 22.20       | H                  |
| 14675.250       | 45.65                       | -30.04          | 41.50                 | 34.19                   | 68.20          | 22.55       | V                  |
| 5440.525        | 48.37                       | -27.94          | 34.30                 | 42.01                   | 74.00          | 25.63       | V                  |
| 5469.550        | 52.92                       | -27.49          | 34.20                 | 46.21                   | 68.20          | 15.28       | H                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17975.800       | 48.83                       | -29.59          | 45.95                 | 32.47                   | 74.00          | 25.17       | H                  |
| 17958.200       | 48.74                       | -29.59          | 45.95                 | 32.38                   | 74.00          | 25.26       | V                  |
| 14697.800       | 45.41                       | -30.04          | 41.50                 | 33.95                   | 68.20          | 22.79       | H                  |
| 14206.650       | 45.33                       | -30.42          | 41.70                 | 34.05                   | 68.20          | 22.87       | V                  |
| 11923.600       | 42.85                       | -32.53          | 39.10                 | 36.28                   | 74.00          | 31.15       | V                  |
| 11883.450       | 42.21                       | -32.53          | 39.10                 | 35.64                   | 74.00          | 31.79       | H                  |



## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17954.350       | 48.97                       | -29.59          | 45.95                 | 32.61                   | 74.00          | 25.03       | H                  |
| 17897.700       | 48.80                       | -29.59          | 45.95                 | 32.44                   | 74.00          | 25.20       | V                  |
| 14638.950       | 45.99                       | -30.67          | 41.70                 | 34.96                   | 68.20          | 22.21       | V                  |
| 14587.250       | 45.58                       | -29.14          | 41.90                 | 32.82                   | 68.20          | 22.62       | V                  |
| 5735.575        | 48.73                       | -27.47          | 34.10                 | 42.10                   | 68.20          | 19.47       | H                  |
| 5743.222        | 48.12                       | -27.21          | 34.00                 | 41.33                   | 68.20          | 20.08       | H                  |

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## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17902.100       | 49.53                       | -29.59          | 45.95                 | 33.17                   | 74.00          | 24.47       | V                  |
| 17979.100       | 49.18                       | -29.59          | 45.95                 | 32.82                   | 74.00          | 24.82       | V                  |
| 14700.000       | 46.46                       | -30.04          | 41.50                 | 35.00                   | 68.20          | 21.74       | V                  |
| 14602.100       | 46.28                       | -29.14          | 41.90                 | 33.52                   | 68.20          | 21.92       | V                  |
| 5121.780        | 47.41                       | -27.79          | 34.00                 | 41.20                   | 74.00          | 26.59       | H                  |
| 5147.280        | 46.47                       | -27.79          | 34.00                 | 40.26                   | 74.00          | 27.53       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17987.900       | 49.70                       | -29.59          | 45.95                 | 33.34                   | 74.00          | 24.30       | H                  |
| 17893.300       | 49.42                       | -29.59          | 45.95                 | 33.06                   | 74.00          | 24.58       | V                  |
| 14557.550       | 45.74                       | -29.14          | 41.90                 | 32.98                   | 68.20          | 22.46       | H                  |
| 14113.150       | 45.35                       | -30.93          | 41.70                 | 34.57                   | 68.20          | 22.85       | H                  |
| 11851.000       | 42.74                       | -32.73          | 39.15                 | 36.32                   | 74.00          | 31.26       | V                  |
| 11876.300       | 42.45                       | -32.73          | 39.15                 | 36.03                   | 74.00          | 31.55       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17898.800       | 49.40                       | -29.59          | 45.95                 | 33.04                   | 74.00          | 24.60       | H                  |
| 17975.250       | 48.80                       | -29.59          | 45.95                 | 32.44                   | 74.00          | 25.20       | V                  |
| 14586.150       | 45.84                       | -29.14          | 41.90                 | 33.08                   | 68.20          | 22.36       | V                  |
| 14589.450       | 45.78                       | -29.14          | 41.90                 | 33.02                   | 68.20          | 22.42       | H                  |
| 11951.650       | 42.58                       | -32.42          | 39.05                 | 35.95                   | 74.00          | 31.42       | V                  |
| 11869.150       | 42.50                       | -32.73          | 39.15                 | 36.08                   | 74.00          | 31.50       | V                  |

## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.550       | 50.04                       | -29.59          | 45.95                 | 33.68                   | 74.00          | 23.96       | H                  |
| 17902.100       | 49.71                       | -29.59          | 45.95                 | 33.35                   | 74.00          | 24.29       | H                  |
| 14674.150       | 46.85                       | -30.04          | 41.50                 | 35.39                   | 68.20          | 21.35       | H                  |
| 14675.250       | 46.65                       | -30.04          | 41.50                 | 35.19                   | 68.20          | 21.55       | V                  |
| 11766.850       | 43.39                       | -32.71          | 39.20                 | 36.90                   | 74.00          | 30.61       | V                  |
| 11838.350       | 43.29                       | -32.73          | 39.15                 | 36.87                   | 74.00          | 30.71       | H                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17991.750       | 49.84                       | -29.59          | 45.95                 | 33.48                   | 74.00          | 24.16       | H                  |
| 17960.950       | 49.78                       | -29.59          | 45.95                 | 33.42                   | 74.00          | 24.22       | V                  |
| 14707.150       | 46.40                       | -30.13          | 41.35                 | 35.18                   | 68.20          | 21.80       | H                  |
| 14550.400       | 46.35                       | -30.55          | 41.90                 | 35.00                   | 68.20          | 21.85       | H                  |
| 11892.250       | 43.91                       | -32.53          | 39.10                 | 37.34                   | 74.00          | 30.09       | H                  |
| 11875.200       | 43.60                       | -32.73          | 39.15                 | 37.18                   | 74.00          | 30.40       | V                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17974.700       | 50.01                       | -29.59          | 45.95                 | 33.65                   | 74.00          | 23.99       | H                  |
| 17976.350       | 49.73                       | -29.59          | 45.95                 | 33.37                   | 74.00          | 24.27       | H                  |
| 14688.450       | 47.01                       | -30.04          | 41.50                 | 35.55                   | 68.20          | 21.19       | V                  |
| 14582.300       | 46.71                       | -29.14          | 41.90                 | 33.95                   | 68.20          | 21.49       | V                  |
| 5423.712        | 47.38                       | -27.94          | 34.30                 | 41.02                   | 74.00          | 26.62       | V                  |
| 5421.360        | 47.35                       | -27.94          | 34.30                 | 40.99                   | 74.00          | 26.65       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17973.600       | 49.57                       | -29.59          | 45.95                 | 33.21                   | 74.00          | 24.43       | H                  |
| 17973.050       | 48.88                       | -29.59          | 45.95                 | 32.52                   | 74.00          | 25.12       | V                  |
| 14702.750       | 45.89                       | -30.04          | 41.50                 | 34.43                   | 68.20          | 22.31       | V                  |
| 14554.800       | 45.83                       | -29.14          | 41.90                 | 33.07                   | 68.20          | 22.37       | V                  |
| 5451.130        | 48.78                       | -27.49          | 34.20                 | 42.07                   | 74.00          | 25.22       | H                  |
| 5465.365        | 48.55                       | -27.49          | 34.20                 | 41.84                   | 68.20          | 19.65       | H                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17972.500       | 49.01                       | -29.59          | 45.95                 | 32.65                   | 74.00          | 24.99       | V                  |
| 17966.450       | 48.86                       | -29.59          | 45.95                 | 32.50                   | 74.00          | 25.14       | V                  |
| 14601.000       | 45.40                       | -29.14          | 41.90                 | 32.64                   | 68.20          | 22.80       | V                  |
| 14601.550       | 44.92                       | -29.14          | 41.90                 | 32.16                   | 68.20          | 23.28       | V                  |
| 11899.950       | 41.89                       | -32.53          | 39.10                 | 35.32                   | 74.00          | 32.11       | H                  |
| 11810.300       | 41.82                       | -32.09          | 39.20                 | 34.71                   | 74.00          | 32.18       | H                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17991.750       | 50.13                       | -29.59          | 45.95                 | 33.77                   | 74.00          | 23.87       | H                  |
| 17964.250       | 49.89                       | -29.59          | 45.95                 | 33.53                   | 74.00          | 24.11       | V                  |
| 14660.950       | 45.81                       | -30.04          | 41.50                 | 34.35                   | 68.20          | 22.39       | V                  |
| 14717.050       | 45.55                       | -30.13          | 41.35                 | 34.33                   | 68.20          | 22.65       | V                  |
| 5725.180        | 48.51                       | -27.47          | 34.10                 | 41.88                   | 68.20          | 19.69       | H                  |
| 5741.280        | 48.20                       | -27.47          | 34.10                 | 41.57                   | 68.20          | 20.00       | H                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17981.300       | 49.39                       | -29.59          | 45.95                 | 33.03                   | 74.00          | 24.61       | V                  |
| 17969.200       | 49.20                       | -29.59          | 45.95                 | 32.84                   | 74.00          | 24.80       | V                  |
| 14595.500       | 46.64                       | -29.14          | 41.90                 | 33.88                   | 68.20          | 21.56       | V                  |
| 14603.200       | 46.48                       | -29.14          | 41.90                 | 33.72                   | 68.20          | 21.72       | V                  |
| 5149.900        | 50.33                       | -28.00          | 34.00                 | 44.33                   | 74.00          | 23.67       | V                  |
| 5148.160        | 49.55                       | -27.79          | 34.00                 | 43.34                   | 74.00          | 24.45       | H                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17967.000       | 49.56                       | -29.59          | 45.95                 | 33.20                   | 74.00          | 24.44       | V                  |
| 17882.300       | 49.13                       | -29.59          | 45.95                 | 32.77                   | 74.00          | 24.87       | H                  |
| 14597.700       | 46.46                       | -29.14          | 41.90                 | 33.70                   | 68.20          | 21.74       | H                  |
| 14589.450       | 46.44                       | -29.14          | 41.90                 | 33.68                   | 68.20          | 21.76       | H                  |
| 11852.100       | 43.45                       | -32.73          | 39.15                 | 37.03                   | 74.00          | 30.55       | V                  |
| 11908.750       | 43.38                       | -32.53          | 39.10                 | 36.81                   | 74.00          | 30.62       | H                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17998.350       | 48.02                       | -29.59          | 45.95                 | 31.66                   | 74.00          | 25.98       | V                  |
| 17980.750       | 47.73                       | -29.59          | 45.95                 | 31.37                   | 74.00          | 26.27       | H                  |
| 14617.500       | 44.48                       | -30.67          | 41.70                 | 33.45                   | 68.20          | 23.72       | H                  |
| 14616.400       | 44.11                       | -30.67          | 41.70                 | 33.08                   | 68.20          | 24.09       | H                  |
| 11906.550       | 40.79                       | -32.53          | 39.10                 | 34.22                   | 74.00          | 33.21       | V                  |
| 11934.050       | 40.63                       | -32.42          | 39.05                 | 34.00                   | 74.00          | 33.37       | H                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17956.550       | 47.93                       | -29.59          | 45.95                 | 31.57                   | 74.00          | 26.07       | H                  |
| 17889.450       | 47.90                       | -29.59          | 45.95                 | 31.54                   | 74.00          | 26.10       | V                  |
| 14700.550       | 45.26                       | -30.04          | 41.50                 | 33.80                   | 68.20          | 22.94       | V                  |
| 14620.250       | 44.25                       | -30.67          | 41.70                 | 33.22                   | 68.20          | 23.95       | V                  |
| 5350.032        | 55.51                       | -27.82          | 34.20                 | 49.13                   | 74.00          | 18.49       | H                  |
| 5351.552        | 55.47                       | -27.82          | 34.20                 | 49.09                   | 74.00          | 18.53       | H                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17988.450       | 49.20                       | -29.59          | 45.95                 | 32.84                   | 74.00          | 24.80       | V                  |
| 17976.900       | 48.87                       | -29.59          | 45.95                 | 32.51                   | 74.00          | 25.13       | V                  |
| 14575.700       | 46.15                       | -29.14          | 41.90                 | 33.39                   | 68.20          | 22.05       | H                  |
| 14579.000       | 45.70                       | -29.14          | 41.90                 | 32.94                   | 68.20          | 22.50       | V                  |
| 5454.085        | 48.21                       | -27.49          | 34.20                 | 41.50                   | 74.00          | 25.79       | V                  |
| 5468.185        | 48.76                       | -27.49          | 34.20                 | 42.05                   | 68.20          | 19.44       | V                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.950       | 48.95                       | -29.59          | 45.95                 | 32.59                   | 74.00          | 25.05       | H                  |
| 17962.050       | 48.78                       | -29.59          | 45.95                 | 32.42                   | 74.00          | 25.22       | H                  |
| 14678.550       | 45.61                       | -30.04          | 41.50                 | 34.15                   | 68.20          | 22.59       | H                  |
| 14660.400       | 45.38                       | -30.04          | 41.50                 | 33.92                   | 68.20          | 22.82       | V                  |
| 11915.900       | 42.67                       | -32.53          | 39.10                 | 36.10                   | 74.00          | 31.33       | H                  |
| 11904.900       | 42.66                       | -32.53          | 39.10                 | 36.09                   | 74.00          | 31.34       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17994.500       | 48.91                       | -29.59          | 45.95                 | 32.55                   | 74.00          | 25.09       | V                  |
| 17901.550       | 48.84                       | -29.59          | 45.95                 | 32.48                   | 74.00          | 25.16       | V                  |
| 14684.600       | 45.15                       | -30.04          | 41.50                 | 33.69                   | 68.20          | 23.05       | V                  |
| 14604.300       | 45.06                       | -30.67          | 41.70                 | 34.03                   | 68.20          | 23.14       | V                  |
| 5744.150        | 47.69                       | -27.21          | 34.00                 | 40.90                   | 68.20          | 20.51       | H                  |
| 5761.300        | 47.64                       | -27.21          | 34.00                 | 40.85                   | 68.20          | 20.56       | V                  |

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## Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17974.150       | 48.22                       | -29.59          | 45.95                 | 31.86                   | 74.00          | 25.78       | H                  |
| 17922.450       | 47.95                       | -29.59          | 45.95                 | 31.59                   | 74.00          | 26.05       | H                  |
| 14682.950       | 44.05                       | -30.04          | 41.50                 | 32.59                   | 68.20          | 24.15       | V                  |
| 14602.650       | 43.99                       | -29.14          | 41.90                 | 31.23                   | 68.20          | 24.21       | H                  |
| 5148.180        | 52.64                       | -27.79          | 34.00                 | 46.43                   | 74.00          | 21.36       | H                  |
| 5140.760        | 52.05                       | -27.79          | 34.00                 | 45.84                   | 74.00          | 21.95       | H                  |

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17990.100       | 48.21                       | -29.59          | 45.95                 | 31.85                   | 74.00          | 25.79       | H                  |
| 17954.900       | 47.95                       | -29.59          | 45.95                 | 31.59                   | 74.00          | 26.05       | H                  |
| 14691.750       | 45.49                       | -30.04          | 41.50                 | 34.03                   | 68.20          | 22.71       | V                  |
| 14659.300       | 44.28                       | -30.04          | 41.50                 | 32.82                   | 68.20          | 23.92       | V                  |
| 5350.432        | 57.59                       | -27.82          | 34.20                 | 51.21                   | 74.00          | 16.41       | V                  |
| 5350.464        | 55.91                       | -27.82          | 34.20                 | 49.53                   | 74.00          | 18.09       | H                  |

## Channel 106

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.400       | 50.10                       | -29.59          | 45.95                 | 33.74                   | 74.00          | 23.90       | H                  |
| 17965.350       | 50.02                       | -29.59          | 45.95                 | 33.66                   | 74.00          | 23.98       | H                  |
| 14203.350       | 46.88                       | -30.42          | 41.70                 | 35.60                   | 68.20          | 21.32       | V                  |
| 14684.600       | 46.72                       | -30.04          | 41.50                 | 35.26                   | 68.20          | 21.48       | V                  |
| 5451.565        | 52.48                       | -27.49          | 34.20                 | 45.77                   | 74.00          | 21.52       | H                  |
| 5469.310        | 49.82                       | -27.49          | 34.20                 | 43.11                   | 68.20          | 18.38       | H                  |

## Channel 122

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17978.000       | 49.69                       | -29.59          | 45.95                 | 33.33                   | 74.00          | 24.31       | V                  |
| 17992.300       | 49.61                       | -29.59          | 45.95                 | 33.25                   | 74.00          | 24.39       | H                  |
| 14682.950       | 47.10                       | -30.04          | 41.50                 | 35.64                   | 68.20          | 21.10       | V                  |
| 14668.650       | 46.80                       | -30.04          | 41.50                 | 35.34                   | 68.20          | 21.40       | H                  |
| 5778.625        | 47.51                       | -27.21          | 34.00                 | 40.72                   | 68.20          | 20.69       | V                  |
| 5775.318        | 47.46                       | -27.21          | 34.00                 | 40.67                   | 68.20          | 20.74       | V                  |

**802.11ax-HT20**

## Channel 36

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17926.850       | 49.49                       | -29.59          | 45.95                 | 33.13                   | 74.00          | 24.51       | V                  |
| 17997.250       | 48.92                       | -29.59          | 45.95                 | 32.56                   | 74.00          | 25.08       | H                  |
| 14596.600       | 45.87                       | -29.14          | 41.90                 | 33.11                   | 68.20          | 22.33       | V                  |
| 14588.350       | 45.72                       | -29.14          | 41.90                 | 32.96                   | 68.20          | 22.48       | V                  |
| 5145.780        | 48.07                       | -27.79          | 34.00                 | 41.86                   | 74.00          | 25.93       | H                  |
| 5144.400        | 46.83                       | -27.79          | 34.00                 | 40.62                   | 74.00          | 27.17       | V                  |

## Channel 40

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17801.450       | 49.90                       | -29.59          | 45.95                 | 33.54                   | 74.00          | 24.10       | V                  |
| 17977.450       | 49.64                       | -29.59          | 45.95                 | 33.28                   | 74.00          | 24.36       | H                  |
| 14700.000       | 46.80                       | -30.04          | 41.50                 | 35.34                   | 68.20          | 21.40       | V                  |
| 14598.800       | 46.39                       | -29.14          | 41.90                 | 33.63                   | 68.20          | 21.81       | V                  |
| 11862.550       | 43.27                       | -32.73          | 39.15                 | 36.85                   | 74.00          | 30.73       | V                  |
| 11842.200       | 42.80                       | -32.73          | 39.15                 | 36.38                   | 74.00          | 31.20       | V                  |

## Channel 48

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17913.650       | 49.59                       | -29.59          | 45.95                 | 33.23                   | 74.00          | 24.41       | V                  |
| 17865.250       | 49.11                       | -29.59          | 45.95                 | 32.75                   | 74.00          | 24.89       | H                  |
| 14682.400       | 45.99                       | -30.04          | 41.50                 | 34.53                   | 68.20          | 22.21       | V                  |
| 14708.250       | 45.91                       | -30.13          | 41.35                 | 34.69                   | 68.20          | 22.29       | V                  |
| 11772.900       | 43.29                       | -32.71          | 39.20                 | 36.80                   | 74.00          | 30.71       | V                  |
| 11875.750       | 43.24                       | -32.73          | 39.15                 | 36.82                   | 74.00          | 30.76       | H                  |



## Channel 52

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.400       | 50.36                       | -29.59          | 45.95                 | 34.00                   | 74.00          | 23.64       | H                  |
| 17894.400       | 49.50                       | -29.59          | 45.95                 | 33.14                   | 74.00          | 24.50       | V                  |
| 14596.600       | 47.66                       | -29.14          | 41.90                 | 34.90                   | 68.20          | 20.54       | V                  |
| 14704.950       | 47.07                       | -30.13          | 41.35                 | 35.85                   | 68.20          | 21.13       | V                  |
| 11926.900       | 43.62                       | -32.53          | 39.10                 | 37.05                   | 74.00          | 30.38       | H                  |
| 11864.750       | 43.56                       | -32.73          | 39.15                 | 37.14                   | 74.00          | 30.44       | H                  |

## Channel 56

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17966.450       | 50.99                       | -29.59          | 45.95                 | 34.63                   | 74.00          | 23.01       | V                  |
| 17894.950       | 49.63                       | -29.59          | 45.95                 | 33.27                   | 74.00          | 24.37       | H                  |
| 14590.550       | 48.00                       | -29.14          | 41.90                 | 35.24                   | 68.20          | 20.20       | V                  |
| 14605.400       | 46.79                       | -30.67          | 41.70                 | 35.76                   | 68.20          | 21.41       | V                  |
| 11810.300       | 43.50                       | -32.09          | 39.20                 | 36.39                   | 74.00          | 30.50       | V                  |
| 11869.700       | 43.50                       | -32.73          | 39.15                 | 37.08                   | 74.00          | 30.50       | H                  |

## Channel 64

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17948.850       | 49.80                       | -29.59          | 45.95                 | 33.44                   | 74.00          | 24.20       | H                  |
| 17969.200       | 49.56                       | -29.59          | 45.95                 | 33.20                   | 74.00          | 24.44       | V                  |
| 14654.350       | 46.94                       | -30.04          | 41.50                 | 35.48                   | 68.20          | 21.26       | H                  |
| 14577.350       | 46.28                       | -29.14          | 41.90                 | 33.52                   | 68.20          | 21.92       | H                  |
| 5377.184        | 47.94                       | -27.82          | 34.20                 | 41.56                   | 74.00          | 26.06       | V                  |
| 5354.720        | 47.40                       | -27.82          | 34.20                 | 41.02                   | 74.00          | 26.60       | H                  |

## Channel 100

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17985.150       | 48.89                       | -29.59          | 45.95                 | 32.53                   | 74.00          | 25.11       | V                  |
| 17897.150       | 48.74                       | -29.59          | 45.95                 | 32.38                   | 74.00          | 25.26       | H                  |
| 14627.950       | 45.42                       | -30.67          | 41.70                 | 34.39                   | 68.20          | 22.78       | H                  |
| 14688.450       | 45.11                       | -30.04          | 41.50                 | 33.65                   | 68.20          | 23.09       | V                  |
| 5452.090        | 48.93                       | -27.49          | 34.20                 | 42.22                   | 74.00          | 25.07       | V                  |
| 5461.510        | 47.57                       | -27.49          | 34.20                 | 40.86                   | 68.20          | 20.63       | V                  |

## Channel 120

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17970.850       | 49.52                       | -29.59          | 45.95                 | 33.16                   | 74.00          | 24.48       | H                  |
| 17967.000       | 49.19                       | -29.59          | 45.95                 | 32.83                   | 74.00          | 24.81       | H                  |
| 14697.800       | 45.70                       | -30.04          | 41.50                 | 34.24                   | 68.20          | 22.50       | H                  |
| 14707.700       | 45.17                       | -30.13          | 41.35                 | 33.95                   | 68.20          | 23.03       | V                  |
| 11853.200       | 42.41                       | -32.73          | 39.15                 | 35.99                   | 74.00          | 31.59       | V                  |
| 11866.400       | 41.87                       | -32.73          | 39.15                 | 35.45                   | 74.00          | 32.13       | V                  |

## Channel 140

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17989.550       | 49.33                       | -29.59          | 45.95                 | 32.97                   | 74.00          | 24.67       | H                  |
| 17981.850       | 49.23                       | -29.59          | 45.95                 | 32.87                   | 74.00          | 24.77       | H                  |
| 14586.700       | 45.48                       | -29.14          | 41.90                 | 32.72                   | 68.20          | 22.72       | V                  |
| 14690.100       | 45.39                       | -30.04          | 41.50                 | 33.93                   | 68.20          | 22.81       | V                  |
| 5725.530        | 50.05                       | -27.47          | 34.10                 | 43.42                   | 68.20          | 18.15       | H                  |
| 5728.960        | 48.75                       | -27.47          | 34.10                 | 42.12                   | 68.20          | 19.45       | H                  |

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## Channel 38

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17945.550       | 49.55                       | -29.59          | 45.95                 | 33.19                   | 74.00          | 24.45       | V                  |
| 17987.900       | 49.48                       | -29.59          | 45.95                 | 33.12                   | 74.00          | 24.52       | H                  |
| 14684.050       | 47.13                       | -30.04          | 41.50                 | 35.67                   | 68.20          | 21.07       | H                  |
| 14583.950       | 46.32                       | -29.14          | 41.90                 | 33.56                   | 68.20          | 21.88       | V                  |
| 5149.480        | 50.63                       | -28.00          | 34.00                 | 44.63                   | 74.00          | 23.37       | H                  |
| 5149.460        | 50.18                       | -28.00          | 34.00                 | 44.18                   | 74.00          | 23.82       | H                  |

## Channel 46

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17940.600       | 49.96                       | -29.59          | 45.95                 | 33.60                   | 74.00          | 24.04       | H                  |
| 17900.450       | 49.40                       | -29.59          | 45.95                 | 33.04                   | 74.00          | 24.60       | V                  |
| 14689.000       | 46.38                       | -30.04          | 41.50                 | 34.92                   | 68.20          | 21.82       | V                  |
| 14579.550       | 46.32                       | -29.14          | 41.90                 | 33.56                   | 68.20          | 21.88       | V                  |
| 11836.700       | 43.35                       | -32.73          | 39.15                 | 36.93                   | 74.00          | 30.65       | V                  |
| 11863.650       | 43.27                       | -32.73          | 39.15                 | 36.85                   | 74.00          | 30.73       | V                  |

## Channel 54

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17983.500       | 48.34                       | -29.59          | 45.95                 | 31.98                   | 74.00          | 25.66       | H                  |
| 17991.200       | 48.34                       | -29.59          | 45.95                 | 31.98                   | 74.00          | 25.66       | H                  |
| 14629.600       | 44.24                       | -30.67          | 41.70                 | 33.21                   | 68.20          | 23.96       | V                  |
| 14642.250       | 43.95                       | -30.67          | 41.70                 | 32.92                   | 68.20          | 24.25       | V                  |
| 11817.450       | 40.97                       | -32.09          | 39.20                 | 33.86                   | 74.00          | 33.03       | V                  |
| 11934.600       | 40.50                       | -32.42          | 39.05                 | 33.87                   | 74.00          | 33.50       | H                  |

## Channel 62

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17982.950       | 48.40                       | -29.59          | 45.95                 | 32.04                   | 74.00          | 25.60       | H                  |
| 17985.150       | 48.02                       | -29.59          | 45.95                 | 31.66                   | 74.00          | 25.98       | V                  |
| 14115.350       | 44.64                       | -30.93          | 41.70                 | 33.86                   | 68.20          | 23.56       | V                  |
| 14626.850       | 44.00                       | -30.67          | 41.70                 | 32.97                   | 68.20          | 24.20       | V                  |
| 5350.064        | 55.25                       | -27.82          | 34.20                 | 48.87                   | 74.00          | 18.75       | H                  |
| 5351.440        | 55.02                       | -27.82          | 34.20                 | 48.64                   | 74.00          | 18.98       | H                  |

## Channel 102

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17946.650       | 49.25                       | -29.59          | 45.95                 | 32.89                   | 74.00          | 24.75       | V                  |
| 17913.100       | 49.14                       | -29.59          | 45.95                 | 32.78                   | 74.00          | 24.86       | V                  |
| 14654.350       | 45.60                       | -30.04          | 41.50                 | 34.14                   | 68.20          | 22.60       | V                  |
| 14609.800       | 45.11                       | -30.67          | 41.70                 | 34.08                   | 68.20          | 23.09       | H                  |
| 5459.020        | 49.39                       | -27.49          | 34.20                 | 42.68                   | 74.00          | 24.61       | H                  |
| 5468.905        | 48.72                       | -27.49          | 34.20                 | 42.01                   | 68.20          | 19.48       | V                  |

## Channel 118

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17912.000       | 49.33                       | -29.59          | 45.95                 | 32.97                   | 74.00          | 24.67       | H                  |
| 17922.450       | 49.25                       | -29.59          | 45.95                 | 32.89                   | 74.00          | 24.75       | V                  |
| 14588.900       | 45.53                       | -29.14          | 41.90                 | 32.77                   | 68.20          | 22.67       | H                  |
| 14617.500       | 45.41                       | -30.67          | 41.70                 | 34.38                   | 68.20          | 22.79       | V                  |
| 11875.750       | 42.55                       | -32.73          | 39.15                 | 36.13                   | 74.00          | 31.45       | V                  |
| 11824.050       | 42.05                       | -32.09          | 39.20                 | 34.94                   | 74.00          | 31.95       | V                  |

## Channel 134

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17958.750       | 49.55                       | -29.59          | 45.95                 | 33.19                   | 74.00          | 24.45       | V                  |
| 17992.300       | 49.18                       | -29.59          | 45.95                 | 32.82                   | 74.00          | 24.82       | H                  |
| 14669.750       | 45.77                       | -30.04          | 41.50                 | 34.31                   | 68.20          | 22.43       | V                  |
| 14588.350       | 45.73                       | -29.14          | 41.90                 | 32.97                   | 68.20          | 22.47       | H                  |
| 5802.512        | 47.58                       | -27.65          | 34.10                 | 41.13                   | 68.20          | 20.62       | V                  |
| 5727.210        | 47.55                       | -27.47          | 34.10                 | 40.92                   | 68.20          | 20.65       | H                  |

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## Channel 42

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17971.950       | 48.49                       | -29.59          | 45.95                 | 32.13                   | 74.00          | 25.51       | H                  |
| 17956.000       | 48.25                       | -29.59          | 45.95                 | 31.89                   | 74.00          | 25.75       | H                  |
| 13730.350       | 44.56                       | -31.18          | 41.10                 | 34.64                   | 68.20          | 23.64       | V                  |
| 14603.200       | 44.54                       | -29.14          | 41.90                 | 31.78                   | 68.20          | 23.66       | V                  |
| 5148.760        | 54.41                       | -28.00          | 34.00                 | 48.41                   | 74.00          | 19.59       | V                  |
| 5149.000        | 53.43                       | -28.00          | 34.00                 | 47.43                   | 74.00          | 20.57       | H                  |

## Channel 58

| Frequency (MHz) | Measurement Result (dBuV/m) | Cable Loss (dB) | Antenna Factor (dB/m) | Receiver Reading (dBuV) | Limit (dBuV/m) | Margin (dB) | Antenna Pol. (H/V) |
|-----------------|-----------------------------|-----------------|-----------------------|-------------------------|----------------|-------------|--------------------|
| 17962.600       | 48.45                       | -29.59          | 45.95                 | 32.09                   | 74.00          | 25.55       | V                  |
| 17912.550       | 48.19                       | -29.59          | 45.95                 | 31.83                   | 74.00          | 25.81       | V                  |
| 14622.450       | 44.78                       | -30.67          | 41.70                 | 33.75                   | 68.20          | 23.42       | H                  |
| 14706.600       | 44.38                       | -30.13          | 41.35                 | 33.16                   | 68.20          | 23.82       | V                  |
| 5350.272        | 54.03                       | -27.82          | 34.20                 | 47.65                   | 74.00          | 19.97       | H                  |
| 5352.576        | 53.67                       | -27.82          | 34.20                 | 47.29                   | 74.00          | 20.33       | H                  |