

## Inhaltsverzeichnis

|                                                        |    |
|--------------------------------------------------------|----|
| 1. Mikrowellen - Erstverbindungen .....                | 46 |
| 2. Benutzer:OE8FNK .....                               | 13 |
| 3. Die Entwicklung der Mikrowelle im Amateurfunk ..... | 24 |
| 4. Einleitung Mikrowelle .....                         | 35 |
| 5. Mikrowellen DX Rekorde .....                        | 57 |

Mikrowellen - Erstverbindungen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59  
Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==

---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSU, email: mikrowelle@oevsu.at oder oe8fnk@oevsu.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 48 |
| 2  | 2.320 MHz – 13 cm .....            | 49 |
| 3  | 3.400 MHz – 9 cm .....             | 50 |
| 4  | 5.760 MHz – 6 cm .....             | 51 |
| 5  | 10.368 MHz – 3 cm .....            | 52 |
| 6  | 24 GHz - 1.2 cm .....              | 53 |
| 7  | 47 GHz - 6 mm .....                | 54 |
| 8  | 76 GHz - 4 mm .....                | 54 |
| 9  | 122 GHz - 2,5 mm .....             | 55 |
| 10 | 134 GHz - 2,2mm .....              | 55 |
| 11 | 248 GHz - 1,2mm .....              | 55 |
| 12 | Optischer Bereich .....            | 55 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 55 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 55 |

## 1.296 MHz – 23 cm

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |

|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |

|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz - 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |



|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |

|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |

|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)

# Mikrowellen - Erstverbindungen: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==

---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSV, email: mikrowelle@oevsv.at oder oe8fnk@oevsv.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 15 |
| 2  | 2.320 MHz – 13 cm .....            | 16 |
| 3  | 3.400 MHz – 9 cm .....             | 17 |
| 4  | 5.760 MHz – 6 cm .....             | 18 |
| 5  | 10.368 MHz – 3 cm .....            | 19 |
| 6  | 24 GHz - 1.2 cm .....              | 20 |
| 7  | 47 GHz - 6 mm .....                | 21 |
| 8  | 76 GHz - 4 mm .....                | 21 |
| 9  | 122 GHz - 2,5 mm .....             | 22 |
| 10 | 134 GHz - 2,2mm .....              | 22 |
| 11 | 248 GHz - 1,2mm .....              | 22 |
| 12 | Optischer Bereich .....            | 22 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 22 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 22 |

## 1.296 MHz – 23 cm

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |

|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |



|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |

|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz - 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |

|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |

|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |

|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)

# Mikrowellen - Erstverbindungen: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==



---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSV, email: mikrowelle@oevsv.at oder oe8fnk@oevsv.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 26 |
| 2  | 2.320 MHz – 13 cm .....            | 27 |
| 3  | 3.400 MHz – 9 cm .....             | 28 |
| 4  | 5.760 MHz – 6 cm .....             | 29 |
| 5  | 10.368 MHz – 3 cm .....            | 30 |
| 6  | 24 GHz - 1.2 cm .....              | 31 |
| 7  | 47 GHz - 6 mm .....                | 32 |
| 8  | 76 GHz - 4 mm .....                | 32 |
| 9  | 122 GHz - 2,5 mm .....             | 33 |
| 10 | 134 GHz - 2,2mm .....              | 33 |
| 11 | 248 GHz - 1,2mm .....              | 33 |
| 12 | Optischer Bereich .....            | 33 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 33 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 33 |

## 1.296 MHz – 23 cm

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |

|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |

|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz - 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |

|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |

|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |



|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)

# Mikrowellen - Erstverbindungen: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolqte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==

---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSV, email: mikrowelle@oevsv.at oder oe8fnk@oevsv.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 37 |
| 2  | 2.320 MHz – 13 cm .....            | 38 |
| 3  | 3.400 MHz – 9 cm .....             | 39 |
| 4  | 5.760 MHz – 6 cm .....             | 40 |
| 5  | 10.368 MHz – 3 cm .....            | 41 |
| 6  | 24 GHz - 1.2 cm .....              | 42 |
| 7  | 47 GHz - 6 mm .....                | 43 |
| 8  | 76 GHz - 4 mm .....                | 43 |
| 9  | 122 GHz - 2,5 mm .....             | 44 |
| 10 | 134 GHz - 2,2mm .....              | 44 |
| 11 | 248 GHz - 1,2mm .....              | 44 |
| 12 | Optischer Bereich .....            | 44 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 44 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 44 |

**1.296 MHz – 23 cm**

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |

|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |



|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz - 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |

|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |

|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |

|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)

# Mikrowellen - Erstverbindungen: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==

---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSV, email: mikrowelle@oevsv.at oder oe8fnk@oevsv.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 48 |
| 2  | 2.320 MHz – 13 cm .....            | 49 |
| 3  | 3.400 MHz – 9 cm .....             | 50 |
| 4  | 5.760 MHz – 6 cm .....             | 51 |
| 5  | 10.368 MHz – 3 cm .....            | 52 |
| 6  | 24 GHz - 1.2 cm .....              | 53 |
| 7  | 47 GHz - 6 mm .....                | 54 |
| 8  | 76 GHz - 4 mm .....                | 54 |
| 9  | 122 GHz - 2,5 mm .....             | 55 |
| 10 | 134 GHz - 2,2mm .....              | 55 |
| 11 | 248 GHz - 1,2mm .....              | 55 |
| 12 | Optischer Bereich .....            | 55 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 55 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 55 |

**1.296 MHz – 23 cm**

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |



|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |

|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz – 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |

|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |

|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |

|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)



# Mikrowellen - Erstverbindungen: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen  
VisuellWikitext

Version vom 25. November 2019, 23:59 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→134 GHz - 2,2mm)  
← Zum vorherigen Versionsunterschied

Version vom 4. Januar 2020, 16:25 Uhr (Quelltext anzeigen)  
OE8FNK (Diskussion | Beiträge)  
(→1.296 MHz - 23 cm)  
Zum nächsten Versionsunterschied →

Zeile 59:

|GW4DGU

|2004 12 08

|-

Zeile 199:

|}

== 2.320 MHz - 13 cm ==

Zeile 59:

|GW4DGU

|2004 12 08

+ |-

+

+ |GU

+ |OE5VRL/5

+ |GW6EFB

+ |2019 12 29

|-

Zeile 205:

|}

+ Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI (+), die

+ aus folgenden Quellen stammt: QSP 1 /2006 sowie OE1KTC / OE1DMB / OE5VRL/

+ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

== 2.320 MHz - 13 cm ==

---

**Version vom 4. Januar 2020, 16:25 Uhr**

---

Erstverbindungen auf den Mikrowellen Frequenzbändern, gelistet nach Alphabetischer Reihenfolge des Landes-Prefix.

Für weitere Berichte und Ergänzungen ersuche ich um Mitteilung per email an: Fred, OE8FNK, Referat Mikrowelle OEVSU, email: mikrowelle@oevsu.at oder oe8fnk@oevsu.at

## Inhaltsverzeichnis

|    |                                    |    |
|----|------------------------------------|----|
| 1  | 1.296 MHz – 23 cm .....            | 59 |
| 2  | 2.320 MHz – 13 cm .....            | 60 |
| 3  | 3.400 MHz – 9 cm .....             | 61 |
| 4  | 5.760 MHz – 6 cm .....             | 62 |
| 5  | 10.368 MHz – 3 cm .....            | 63 |
| 6  | 24 GHz - 1.2 cm .....              | 64 |
| 7  | 47 GHz - 6 mm .....                | 65 |
| 8  | 76 GHz - 4 mm .....                | 65 |
| 9  | 122 GHz - 2,5 mm .....             | 66 |
| 10 | 134 GHz - 2,2mm .....              | 66 |
| 11 | 248 GHz - 1,2mm .....              | 66 |
| 12 | Optischer Bereich .....            | 66 |
| 13 | 214 THz - cca. 940 nm (IR A) ..... | 66 |
| 14 | 394 THz - cca. 660 nm (rot) .....  | 66 |

## 1.296 MHz – 23 cm

|     |                |              |               |
|-----|----------------|--------------|---------------|
| 9A  | OE5VRL/5       | 9A2SB        | 1992 10<br>04 |
| DL  | OE2JG/P        | DJ1CK/P      | 1959 08<br>27 |
| E7  | OE5VRL/5       | YT4AM        | 1991 07<br>07 |
| ES  | OE5VRL/5       | ES2RJ        | 2006 09<br>22 |
| EU  | OE5VRL/5       | EW6FS        | 2016 08<br>26 |
| F   | OE9XXI/9       | F1EA         | 1981 07<br>05 |
| G   | OE2OML         | G4BEL        | 1974 01<br>21 |
| GI  | OE2CAL         | GI4OPH       | 1987 11<br>04 |
| GW  | OE5VRL/5       | GW4DGU       | 2004 12<br>08 |
| GU  | OE5VRL/5       | GW6EFB       | 2019 12<br>29 |
| HA  | OE1XA/3        | HG5AIR       | 1978 10<br>07 |
| HB  | OE5JFL         | HB9RG        | 1979 10<br>22 |
| HB0 | DF6TK/OE9      | HB0ABN<br>/P | 1980 08<br>23 |
| I   | OE6AP/8        | I3VS         | 1974 09<br>28 |
| LA  | OE3LFA         | LA6LCA       | 1983 07<br>31 |
| LX  | OE9PMJ/9       | LX2LA        | 1980 10<br>03 |
| LY  | OE3XXA?<br>LFA | LY2WR        | 1991          |
| LZ  | OE3XXA         | LZ2FO        | 1998 10<br>04 |
| OK  | OE1JOW         | OK3CDR       | 1968 02<br>04 |
| OM  | OE1KTC         | OM3XI/P      | 1993 10<br>02 |
|     |                |              | 1980 10       |

|     |          |          |               |
|-----|----------|----------|---------------|
| ON  | OE9PMJ/9 | ON5GF    | 03            |
| OZ  | OE2CAL   | OZ7LX    | 1982 10<br>30 |
| PA  | OE2OML   | PA0JOU   | 1974 01<br>21 |
| S5  | OE1KTC   | S59DBC   | 1993 03<br>06 |
| SM  | OE2CAL   | SM6HYG   | 1982 10<br>30 |
| SP  | OE1XXA   | SP9AFI/9 | 1979 07<br>14 |
| TK  | OE5VRL/5 | TK8R     | 2008 10<br>05 |
| UA2 | OE5VRL/5 | RW2F     | 2018 07<br>08 |
| UB5 | OE3RLC   | UB5DAA   | 1983 11<br>09 |
| Y2  | OE2CAL   | Y23TI/P  | 1984 06<br>10 |
| YL  | OE5VRL/5 | YL3AG    | 2012 10<br>20 |
| YO  | OE1WRS   | YO2IS    | 1986 12<br>06 |
| YU  | OE6KPG   | YU3DL    | 1976 10<br>03 |

Quellen: Es erfolgte hier die Weiterführung der Listen von OE3LI(+), die aus folgenden Quellen stammt: QSP 1/2006 sowie OE1KTC / OE1DMB / OE5VRL/ OE1WWA/ OE2CAL/ OE3WOG / OE8FNK

## 2.320 MHz – 13 cm

|    |              |         |                 |
|----|--------------|---------|-----------------|
| 9A | OE3XKW       | 9A2RK   | 1997 10<br>04   |
| DL | OE2SA/P      | DL1EI/P | 1959 10<br>10   |
| EU | OE5VRL<br>/5 | EW1AA   | 2016 08<br>26   |
| F  | OE9XXI       | F1AHO/P | 1984 07<br>07   |
| G  | OE5VRL<br>/5 | G6DER   | 1987 11<br>06   |
| GW | OE5VRL<br>/5 | GW3TKH  | 2012 11<br>15   |
| HA | OE3XUA       | HG8VF   | ca. 10<br>/1987 |

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| HB  | OE9XXI       | HB9AJF/P         | 1985 12<br>28 |
| HB0 | OE9XXI       | HB0/OE1ERC<br>/M | 1987 04<br>02 |
| I   | OE6AP/8      | I4JED/4          | 1986 07<br>20 |
| LX  | OE5VRL<br>/5 | LX1DB            | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A             | 2016 08<br>26 |
| OK  | OE3LFA       | OK1AIY/P         | 1982 10<br>02 |
| OM  | OE5VRL<br>/5 | OM3TTL/P         | 1994 07<br>03 |
| ON  | OE2CAL       | ON5GF            | 1984 10<br>16 |
| OZ  | OE3LFA       | OZ7IS            | 1983 07<br>31 |
| PA  | OE1ERC<br>/9 | PE0MAR/P         | 1983 07<br>03 |
| S5  | OE3XKW       | S51ZO            | 1997 06<br>08 |
| SM  | OE5VRL<br>/5 | SK7MW            | 2003 09<br>16 |
| SP  | OE5VRL<br>/5 | SO3EP            | 1995 05<br>06 |
| TK  | OE5VRL<br>/5 | TK/F2CT          | 2014 06<br>29 |
| UR  | OE3A         | UR7D             | 2009 10<br>04 |
| YO  | OE5VRL<br>/5 | YO2BCT/P         | 2013 10<br>05 |
| YU  | OE6AP        | YU3DBC           | 1985 10<br>19 |

### 3.400 MHz – 9 cm

|    |              |             |               |
|----|--------------|-------------|---------------|
| DL | OE2JOM<br>/P | DL3MBG      | 2015 08<br>09 |
| HA | OE5VRL<br>/5 | HA8MV<br>/P | 2015 10<br>01 |
| G  | OE5VRL<br>/5 | M0GHZ       | 2015 10<br>23 |

|    |              |              |               |
|----|--------------|--------------|---------------|
| OE | OE5VRL<br>/5 | OE2CAL       | 2015 09<br>14 |
| OK | OE5VRL<br>/5 | OK1AIY<br>/P | 2015 09<br>01 |
| OM | OE5VRL<br>/5 | OM3YFT       | 2015 09<br>11 |
| PA | OE5VRL<br>/5 | PA0BAT       | 2015 10<br>03 |
| S5 | OE5VRL<br>/5 | S51ZO        | 2015 08<br>30 |
| SP | OE5VRL<br>/5 | SP6GWB       | 2015 09<br>15 |
| 9A | OE5VRL<br>/5 | 9A2SB        | 2015 08<br>30 |

## 5.760 MHz – 6 cm

|     |              |              |               |
|-----|--------------|--------------|---------------|
| DL  | OE3FLB<br>/2 | DB6NT/P      | 1981 08<br>09 |
| E71 | OE5VRL       | E71EBS       | 2009 06<br>07 |
| F   | OE9MDI<br>/9 | F0GOH/P      | 1984 07<br>08 |
| G   | OE5VRL<br>/5 | G3XDY        | 2004 12<br>06 |
| HA  | OE3XUA       | HA2RD/3      | 1989 09<br>24 |
| HB0 | OE9XXI       | HB0/OE1ERC/M | 1987 04<br>03 |
| HB  | OE9PMJ       | HB9AJF/P     | 1982 06<br>07 |
| I   | OE9XXI<br>/7 | IN3HER/IN3   | 1987 03<br>28 |
| OE  | OE5VRL<br>/5 | OE1KTC       | 2001 02<br>18 |
| ON  | OE5VRL<br>/5 | OT5A/P       | 2017 10<br>08 |
| LX  | OE5VRL<br>/5 | LX1DB        | 2004 12<br>07 |
| LY  | OE5VRL<br>/5 | LY3A         | 2016 08<br>26 |
| OK  | OE3XUA       | OK8ADY/P     | 1985 09<br>05 |
|     |              |              | 2001 07       |

|     |              |                              |               |
|-----|--------------|------------------------------|---------------|
| OM  | OE1KTC       | OM3ID                        | 31            |
| PA0 | OE5VRL<br>/5 | PA0BAT                       | 2000 06<br>11 |
| SM  | OE5VRL<br>/5 | SM7GEP                       | 2004 12<br>10 |
| SP  | OE5VRL<br>/5 | SP6GWB/P                     | 2001 05<br>05 |
| S5  | OE8MI/8      | S51WI/P                      | 1993 06<br>20 |
| TK  | OE5VRL<br>/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UR  | OE5VRL<br>/5 | UR7D                         | 2010 06<br>06 |
| YU  | OE3XUA       | YT2R                         | 1988 07<br>06 |
| 9A  | OE5VRL<br>/5 | 9A2SB                        | 2009 05<br>11 |

### 10.368 MHz – 3 cm

|     |               |          |               |
|-----|---------------|----------|---------------|
| DL  | OE1RVW<br>/7  | DC0MT/P  | 1977 06<br>18 |
| E71 | OE5VRL        | E71EBS   | 2009 06<br>07 |
| F   | OE9MDI/9      | F0GOH/P  | 1984 07<br>08 |
| G   | OE5VRL/5      | G3LQR    | 1994 11<br>28 |
| HG  | OE1WWA<br>/3  | HG5AIR/2 | 1989 09<br>22 |
| HB0 | DF6TK<br>/OE9 | HB0ABN/P | 1980 08<br>23 |
| HB  | OE9HAJ/9      | HB9AJF/P | 1977 06<br>04 |
| I   | OE8NTK/8      | I3DME/3  | 1977 09<br>17 |
| LX  | OE5VRL/5      | LX1DU    | 1996 06<br>07 |
| LY  | OE5VRL/5      | LY3A     | 2016 08<br>26 |
| OE  | OE1RVW<br>/1  | OE1ABW   | 1976 05<br>01 |
| OK  | OE3WLB/3      | OK1WAB/P | 1976 12<br>12 |

|     |          |                              |               |
|-----|----------|------------------------------|---------------|
| OM  | OE5VRL/5 | OM3LQ                        | 1999 05<br>02 |
| ON  | OE5VRL/5 | OT5O                         | 1995 10<br>08 |
| OZ  | OE5VRL/5 | OZ1FF/P                      | 2001 07<br>07 |
| PA0 | OE5VRL/5 | PE0MAR/P                     | 1995 10<br>08 |
| SM  | OE5VRL/5 | SK7MW                        | 2001 07<br>07 |
| SP  | OE5VRL/5 | SP6GWB/P                     | 1997 07<br>05 |
| S5  | OE8MI/8  | S51JN/P                      | 1993 06<br>06 |
| T7  | OE8MI/8  | T7/I4VXH                     | 1994 03<br>06 |
| TK  | OE5VRL/5 | TK/F2CT,TK/F1FIH,TK5EP<br>/P | 2014 06<br>29 |
| UZ  | OE5VRL/5 | UZ5DZ                        | 2010 05<br>25 |
| YO  | OE5VRL/5 | YO2BCT/P                     | 2014 07<br>05 |
| YU  | OE6KPG/6 | YU3URI/3                     | 1978 11<br>11 |
| 9A  | OE8MI/8  | 9A2EY                        | 1994 06<br>19 |

## 24 GHz - 1.2 cm

|     |              |               |               |
|-----|--------------|---------------|---------------|
| DL  | OE2BM        | DL8RAH        | 1982 01<br>23 |
| HA  | OE3LI/4      | HA1SR/p       | 2006 05<br>22 |
| HB0 | OE9MDI/9     | HB0MMM        | 1985 05<br>27 |
| HB  | OE9MDI/9     | HB9MIO        | 1984 11<br>04 |
| I   | OE8MI/8      | I6ZAU<br>/IN3 | 1985 09<br>08 |
| OK  | OE5VRL/5     | OK1AIY/P      | 1994 10<br>11 |
| OM  | OE1WWA<br>/3 | OM1GX         | 2005 08<br>14 |
|     |              |               | 2007 10       |



|    |              |        |               |
|----|--------------|--------|---------------|
| SP | OE5VRL/5     | SP6GWB | 14            |
| S5 | OE1WWA<br>/6 | S59W   | 2006 05<br>15 |
| 9A | OE1WWA<br>/6 | 9A1TA  | 2006 05<br>15 |

## 47 GHz - 6 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 05<br>26 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 05<br>28 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 05<br>26 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 08<br>15 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2006 11<br>07 |
| YU  | OE9XXI/6     | YU3ZV/P          | 1989 09<br>23 |
| 9A  | OE4WOG<br>/P | 9A5AA/P          | 2016 05<br>07 |

## 76 GHz - 4 mm

|     |              |                  |               |
|-----|--------------|------------------|---------------|
| DL  | OE9XXI/9     | DC/OE9YTV/P      | 1989 09<br>10 |
| HA  | OE9XXI/4     | HA2RD/1          | 1989 09<br>23 |
| HB0 | OE9XXI/9     | HB0/OE9YTV<br>/P | 1989 09<br>09 |
| HB  | OE9XXI/9     | HB9/OE9YTV<br>/P | 1989 09<br>10 |
| HG  | OE4WOG<br>/P | HG5ED/P          | 2016 03<br>05 |
| I   | OE9XXI/7     | IN3HER/IN3       | 1989 09<br>22 |
| OK  | OE5VRL/5     | OK1AIY/P         | 2008 05<br>24 |

|    |              |         |               |
|----|--------------|---------|---------------|
| YU | OE9XXI/6     | YU3ZV   | 1989 09<br>23 |
| 9A | OE4WOG<br>/P | 9A5AA/P | 2016 05<br>07 |

## 122 GHz - 2,5 mm

|    |                                   |                 |               |
|----|-----------------------------------|-----------------|---------------|
| OE | OE3WRA/1                          | OE3WOG/3        | 2009 05<br>20 |
| DL | OE3WOG/P                          | DL/OE5VRL<br>/P | 2010 02<br>27 |
| HG | OE4WOG/P                          | HG5ED/P         | 2016 12<br>16 |
| OK | OE3WOG/P,OE5VRL/5,OE/DL3MBG<br>/P | OK1AIY/P        | 2012 05<br>26 |

## 134 GHz - 2,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE5VRL<br>/3 | OE/DB6NT/P      | 2019 05<br>19 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## 248 GHz - 1,2mm

|    |              |                 |               |
|----|--------------|-----------------|---------------|
| OE | OE2IGL<br>/5 | OE5VRL/P        | 2019 11<br>08 |
| OK | OK1JHM<br>/P | OE/OK1VRL<br>/P | 2013 09<br>07 |

## Optischer Bereich

### 214 THz - cca. 940 nm (IR A)

|    |              |        |               |
|----|--------------|--------|---------------|
| OE | ?            | ?      | .             |
| DL | OE9NAI<br>/9 | DA5FA* | 2001 08<br>23 |

### 394 THz - cca. 660 nm (rot)

|    |    |   |         |
|----|----|---|---------|
| OE | ?  | ? | .       |
|    | OE |   | 2001 06 |

|    |          |              |               |
|----|----------|--------------|---------------|
| DL | /DA5FH** | DL6RK        | 26            |
| OK | OE1FFS/3 | OK2KQQ<br>/p | 2009 05<br>22 |
| OM | OE3MZC/1 | OM2ZZ        | 2007 01<br>19 |

\*) Sonderrufzeichen f. DL7UHU    \*\*) f. DL2CH

[Einleitung Mikrowelle](#)

[Die Entwicklung der Mikrowelle im Amateurfunk](#)

[Mikrowellen DX Rekorde](#)