Inhaltsverzeichnis

1. Archiv 2
2. Archiv/DMR Archiv DMR-Umsetzer-Vernetzungsmatrix-OE 3
3. Archiv/DMR Archiv MOTOTRBO Datenservice 21
4. Archiv/DMR Archiv Open Hytera 24

Archiv

Das Inhaltsformat pdf wird vom Inhaltsmodell Wikitext nicht unterstützt.

Zurück zur Seite Hauptseite.

Quelltext der Seite Archiv/DMR Archiv DMR-Umsetzer-Vernetzungsmatrix-OE

Sie sind nicht berechtigt, die Seite zu bearbeiten. Gründe:

- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche einer der Gruppen „Administratoren, Sichter, Prüfer“ angehören.
- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche der Gruppe „editor“ angehören.

Sie können den Quelltext dieser Seite betrachten und kopieren.

__KEIN_INHALTSVERZEICHNIS__ __NOTOC__ __NODISCUSSION__ == DMR Talkgroup-Vernetzungs-Matrix in Österreich == Über die Sprechgruppen (TG = TalkGroup) wird die "Reichweite" der Aussendung im Netz 'gesteuert'.
 Die Aussendungen der überregionalen Sprechgruppen (TG1, TG2, TG20, TG232) auf Zeitschlitz 1 (TS1) werden entsprechend ihrer "Reichweite" auf alle Umsetzer des jeweiligen Netzes (Motorola - DMR-MARC oder Hyter - DMRplus) geroutet. Die Aussendung auf TG9 wird bei Zeitschlitz 1 nicht weiterverbreitet und ist somit nur am jeweiligen Umsetzer zu hören. In der Vernetzungsmatrix mit "" gekennzeichnet

 Als Besonderheit sind in Österreich alle DMR-Umsetzer, unabhängig der Marke, auf Zeitschlitz 2 (TS2) miteinander vernetzt und räumlich durch Reflektoren untergliedert. Aussendungen in einem Reflektor mit TG9 werden auf allen Umsetzern, die in diesen Reflektor eingebucht sind, abgestrahlt. Der Reflektor des lokalen Umsetzers kann mit Hilfe von "Steuergruppen" geändert werden. Dazu wird kurz die ID des Zielreflektors als Sprechgruppe ("Steuergruppe") auf TS2 ausgesendet. Das erfolgreiche Umschalten wird mit einer Sprachansage 'Verbunden mit Reflektor ....' bestätigt. Das QSO wird dann auf Sprechgruppe 9 (TG9) geführt.
 Mit der "Steuergruppe" TG5000 kann der aktuell verbunde Reflektor des lokalen Umsetzers auf TS2 abgefragt werden.

 Die zusammenhängenden Sprechruppen und Reflektoren der Umsetzer in OE sind an Hand der "" in den jeweiligen Spalten der Vernetzungsmatrix zu erkennen.

 < /noinclude>{| border="0" cellpadding="5" cellspacing="2" style="border: 1px solid {{{Rand|#D5CFCF}}}; background-color: {{{Hintergrund|#DBDADA}}}; border-left: 5px solid {{{RandLinks|#989898}}}; margin-bottom: 0.4em; margin-left: 20px; margin-right: auto; width: {{{Breite|33%}}}" |- | style="font-size: 95%; text-align: {{{Textausrichtung|left}}}" | '''Beispiel:''' OE6XAG Schöckl (Ref. 4196)
 Senden von "Sprechgruppe" 4198 auf TS2 Ansage: 'Verbunden mit Reflektor Vier - Eins - Neun - Acht'
 OE6XAG Schöckl (Ref. 4198)
 QSO nun auf TS2/TG9 |}
 == Österreich DMR-Umsetzer == Vernetzungs-Matrix   -   Welche Umsetzer sind auf welchem Zeitschlitz (TS) und auf welcher Sprechgruppe (TG) bzw. Reflektor standardmäßig miteinander verbunden.

 Letzte Änderung: 29. Okt. 2015
 {| class="wikitable" |- style="font-size:11pt" | align="right" width="300" colspan="2" height="37" align="center" valign="bottom" | |style="background-color:#517CFF;font-weight: bold;color:#FFFFFF" width="46" colspan="5" align="center" | DMR-MARC
international TS1 | align="right" width="35" valign="bottom" | |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" width="46" colspan="4" align="center" | DMRplus
international TS1 | align="right" width="35" valign=" bottom" | |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" width="33" colspan="8" align="center" | DMRplus
national TS2 - Standardreflektor | align="right" width="33" valign="bottom" | | align="right" width="14" colspan="2" rowspan="4" align="center" valign="bottom" | |- style=" font-size:11pt" |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" height="30" | Repeater |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="center" valign="bottom" | Typ |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="center" | WW |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="center" | EUR |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="center" | WW
ENG |style="background-color:#517CFF;font-weight: bold;color:#FFFFFF" align="center" | D-A-CH |style="background-color:#517CFF;font-weight:bold;color: #FFFFFF" align="center" | AUT |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align=" center" | OE
local |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="center" | WW |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="center" | EUR |style=" background-color:#C00000;font-weight:bold;color:#FFFFFF" align="center" | D-A-CH |style="background-color: #C00000;font-weight:bold;color:#FFFFFF" align="center" | AUT |style="background-color:#C00000;font-weight: bold;color:#FFFFFF" align="center" | OE
local |style="background-color:#847CFF;font-weight:bold;color: #FFFFFF" align="center" | OE
4180 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE0
4190 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align=" center" | OE1
4191 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE3
4193 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE6
4196 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE7
4197

|style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE8
4198 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="center" | OE9
4199 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="center" | AUT |- style="font-size:11pt" |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" height="17" align="right" | Zeitschlitz (TS) |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" | 1 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" | 2 |- style="font-size:11pt" |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" height="17" align="right" valign="bottom" | Sprechgruppe (TG) |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 1 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 2 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 13 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 20 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 232 |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 1 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 2 |style="background-color:#C00000;font-weight:

bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 20 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 232 |style="background-color:#C00000;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 9 |style="background-color:#847CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | |style="background-color:#517CFF;font-weight:bold;color:#FFFFFF" align="right" align="center" valign="bottom" | 232 |- |style="background-color:#FFA07A;font-size:

11pt;color:#C00000" height="30" valign="bottom" | OE1XQU
Wienerberg |style="background-color:#FFA07A;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="right" align="center" | |style="font-size:14pt;color:#517CFF" align="right" rowspan="35" align="center" | |style="background-color:#FFA07A;font-size:12ptpt;color:#517CFF" align="right" rowspan="2" align="center" | 4180 |- |style="background-color:#FFA07A;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE2XSV
Sonnblick |style="background-color:#FFA07A;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right"

align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFA07A;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#90EE90;font-size:11pt;color:#C00000" height="30" | OE8XIK
Saurachberg |style="background-color:#90EE90;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;

color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:14pt;color:#C00000" align="center" | |style="background-color:#90EE90;font-size:14pt;color:#C00000" align="center" | |style="background-color:#90EE90;font-size:14pt;color:#C00000" align="center" | |style="background-color:#90EE90;font-size:14pt;color:#C00000" align="center" | |style="background-color:#90EE90;font-size:16pt;color:#C00000" align="center" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#847CFF" align="right" | |style="background-color:#90EE90;font-size:11pt;color:#517CFF" align="right" | |style="background-color:#90EE90;font-size:12pt;color:#517CFF" align="right" align="center" | 4190 |- |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE1XAR
Bisamberg |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:12pt;color:#517CFF" align="right" rowspan="9" align="center" | 4191 |- |style="background-color:#E2EFDA;font-size:11pt;

color:#C00000" height="30" valign="bottom" | OE1XQU
Laaerberg [1] |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right"

align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style=" background-color:#E2EFDA;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE1XQU
Wienerberg |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" align="center" | MOT |style=" background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA; font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color: #E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt; color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align=" center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color: #E2EFDA;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE3XDB
Bad Vöslau/Harzberg |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size: 14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align=" center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA; font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:

#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color: #847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align=" center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color: #E2EFDA;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE1XQA
Exelberg |style="

background-color:#E2EFDA;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE3XTR
Hohe Wand |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right"

align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE3XTR
HTL St. Pölten |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;

font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE4XUB
Brentenriegl |style="background-color:#E2EFDA;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE6XCD
Stuhleck Test ² |style="background-color:#E2EFDA;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:

#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E2EFDA;font-size:14pt;color:
#517CFF" align="right" align="center" | |- |style="background-color:#87CEFA;font-size:11pt;color:
#517CFF" height="30" valign="bottom" | OE3XHB
Jauerling |style="background-color:#87CEFA;font-size:
11pt;color:#517CFF" align="center" | MOT |style="background-color:#87CEFA;font-size:14pt;color:#517CFF"
align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;
font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" |
|style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#87CEFA;
font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:
14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;
color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#87CEFA;font-size:12pt;color:#517CFF" align="right"
rowspan="5" align="center" | 4193 |- |style="background-color:#87CEFA;font-size:11pt;color:#517CFF" height="
30" valign="bottom" | OE3XKC
Kirchberg/Pielachtal |style="background-color:#87CEFA;font-size:11pt;
color:#517CFF" align="center" | MOT |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="
center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;
font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" |
|style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="

background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#87CEFA;
font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:
14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;
color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#517CFF" align="center" | |- |style="background-color:#87CEFA;font-size:11pt;color:#517CFF" height="30"
valign="bottom" | OE3XRB
Sonntagberg |style="background-color:#87CEFA;font-size:11pt;color:
#517CFF" align="center" | MOT |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="
center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="

background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA; font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#87CEFA; font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size: 14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt; color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #517CFF" align="center" | |- |style="background-color:#87CEFA;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE5XGL
Gmunden |style="background-color:#87CEFA;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align=" center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#517CFF" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#87CEFA; font-size:14pt;color:#C00000" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #C00000" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="center" | |style="background-color: #87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color: #87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color: #87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color: #87CEFA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt; color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:

#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color: #517CFF" align="right" align="center" | |- |style="background-color:#87CEFA;font-size:11pt;color: #517CFF" height="30" valign="bottom" | OE5XLL
Lichtenberg |style="background-color:#87CEFA;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#87CEFA;font-size:14pt;color: #517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color: #87CEFA;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt; color:#517CFF" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#517CFF" align=" center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style=" background-color:#87CEFA;font-size:14pt;color:#C00000" align="right" align="center" | |style="

background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="right" align="center" | |style="
background-color:#87CEFA;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#87CEFA;
font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:
14pt;color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;
color:#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#87CEFA;font-size:14pt;color:
#517CFF" align="center" | |- |style="background-color:#9A9600;font-size:11pt;color:#517CFF" height="30"
valign="bottom" | OE6XAG
Schöckl |style="background-color:#9A9600;font-size:11pt;color:#517CFF"
align="center" | MOT |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="
background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;
font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" |
|style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:
#9A9600;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;
font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:
14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;
color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right"
align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="
center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" |
  |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-
color:#9A9600;font-size:12pt;color:#517CFF" align="right" rowspan="5" align="center" | 4196 |- |style="
background-color:#9A9600;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE6XAR
Schönbergkopf |style="background-color:#9A9600;font-size:11pt;color:#517CFF" align="center" | MOT
|style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:
#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" |
|style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:

#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:
#847CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right"
align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="
center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" |

  |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#9A9600;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE6XBF
Stradner Kogel |style="background-color:#9A9600;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style="background-color:#9A9600;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE6XBG
Rennfeld |style="background-color:#9A9600;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="

background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#9A9600;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE6XIG
Oberaich |style="background-color:#9A9600;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |style="

background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600; font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color: #C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#C00000" align="center" | |style="background-color: #9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600; font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size: 14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt; color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color: #847CFF" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align=" center" | |style="background-color:#9A9600;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#9A9600;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style="background-color:#E0FFFF;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE7XBI
Rangger Köpfl |style="background-color:#E0FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color: #E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt; color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align=" center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style=" background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF; font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size: 14pt;color:#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt; color:#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right" align=" center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style=" background-color:#E0FFFF;font-size:12pt;color:#517CFF" align="right" rowspan="3" align="center" | 4197 |- |style="background-color:#E0FFFF;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE7XTT
Penken |style="background-color:#E0FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="

background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF; font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color: #E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt; color:#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color: #847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:

#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right"
align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right" align="
center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |- |style="
background-color:#E0FFFF;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE7XZH
Bruckerberg |style="background-color:#E0FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="
background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;
font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" |
|style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:
#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;
color:#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#C00000" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:
#847CFF" align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right"
align="center" | |style="background-color:#E0FFFF;font-size:14pt;color:#847CFF" align="right" align="
center" | |style="background-color:#E0FFFF;font-size:14pt;color:#517CFF" align="center" | |- |style="
background-color:#00FFFF;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE8XFK
Dobratsch |style="background-color:#00FFFF;font-size:11pt;color:#C00000" align="center" | HYT |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="

background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="
background-color:#00FFFF;font-size:14pt;color:#C00000" align="center" | |style="background-color:#00FFFF;
font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:
14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;
color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:
#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:
#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:12pt;color:
#517CFF" align="right" rowspan="5" align="center" | 4198 |- |style="background-color:#00FFFF;font-size:11pt;

color:#517CFF" height="30" valign="bottom" | OE8XKK
Pyramidenkogel |style="background-color:#00FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#00FFFF;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE8XLK
Koralm |style="background-color:#00FFFF;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:

#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="right" align="center" | |- |style="background-color:#00FFFF;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE8XMK
Magdalensberg |style="background-color:#00FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" |

|style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#00FFFF;font-size:11pt;color:#517CFF" height="30" valign="bottom" | OE8XPK
Petzen |style="background-color:#00FFFF;font-size:11pt;color:#517CFF" align="center" | MOT |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#C00000" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#00FFFF;font-size:14pt;color:#517CFF" align="center" | |- |style="background-color:#FFE4C4;font-size:11pt;color:#C00000" height="30" valign="bottom" | OE9LTV
Bregenz |style="background-color:#FFE4C4;font-size:11pt;color:#C00000" align="center" | HYT |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:

#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#C00000" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:

#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:
#FFE4C4;font-size:14pt;color:#847CFF" align="right" align="center" | |style="background-color:
#FFE4C4;font-size:14pt;color:#847CFF" align="center" | |style="background-color:#FFE4C4;font-size:14pt;
color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:12pt;color:#517CFF" align="
right" rowspan="5" align="center" | 4199 |- |style="background-color:#FFE4C4;font-size:11pt;color:#757171"
height="30" valign="bottom" | DB0RV
Ravensburg |style="background-color:#FFE4C4;font-size:11pt;color:
#757171" align="center" | HYT |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" |
  |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="
background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:
#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:
14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171"
align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;
font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:
#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="
center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" |
|style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;
font-size:14pt;color:#517CFF" align="right" | |- |style="background-color:#FFE4C4;font-size:11pt;color:
#757171" height="30" valign="bottom" | DM0ESS
Sonthofen |style="background-color:#FFE4C4;font-size:
11pt;color:#757171" align="center" | HYT |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF"
align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" |
|style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-
color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-
size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:
#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="
center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;
font-size:14pt;color:#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:
#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right"

align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="
center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" |
  |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" |
|style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="
background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;
font-size:14pt;color:#517CFF" align="right" | |- |style="background-color:#FFE4C4;font-size:11pt;color:
#757171" height="30" valign="bottom" | DM0KB
Konstanz |style="background-color:#FFE4C4;font-size:
11pt;color:#757171" align="center" | HYT |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF"
align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" |
|style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-
color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-

size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |- |style="background-color:#FFE4C4;font-size:11pt;color:#757171" height="31" valign="bottom" | DM0MGN
Mengen |style="background-color:#FFE4C4;font-size:11pt;color:#757171" align="center" | HYT |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#757171" align="right" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#8A5C64" align="center" | |style="background-color:#FFE4C4;font-size:14pt;color:#517CFF" align="right" | |} '"[1]" = '"2m-Umsetzer"' '"[2]" = '"Umsetzer noch nicht am Standort"'

 Sprachencodes nach [http://de.wikipedia.org/wiki/ISO_639#ISO_639-3 ISO 639-3]

Zurück zur Seite Archiv/DMR Archiv DMR-Umsetzer-Vernetzungsmatrix-OE.

Quelltext der Seite Archiv/DMR Archiv MOTOTRBO Datenservice

Sie sind nicht berechtigt, die Seite zu bearbeiten. Gründe:

- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche einer der Gruppen „Administratoren, Sichter, Prüfer“ angehören.
- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche der Gruppe „editor“ angehören.

Sie können den Quelltext dieser Seite betrachten und kopieren.

[[DAS DATENSERVICE IST DURCH DEN NETZUMBAU IN OE DERZEIT NICHT IN BETRIEB]]

 == Datenservice: == === Allgemeines === Das DMR Protokoll der MOTOTRBO Geräte kann zusätzlich zur Sprache auch Daten übertragen. Die einfachste Form sind SMS artige Kurzmeldungen von MOTOTRBO Endgerät zu Endgerät. Das Ziel der MOTOTRBO Service-Module ist es auch zusätzliche Kommunikationswege zu eröffnen. So ist es möglich Meldungen zwischen der APRS Wolke und den MOTOTRBO Geräten „vice versa“ auszutauschen. Die in manchen MOTOTRBO Geräten vorhandene GPS Funktion kann ebenfalls via MOTOTRBO Service in die APRS Wolke weiter gegeben werden. Auch eine „Store and Forward“ Funktionalität wie man diese aus der Handy SMS Abwicklung kennt ist Ziel der MOTOTRBO Service-Module. === Vorbereiten der MOTOTRBO Endgeräte für den Betrieb mit dem MOTOTRBO Service === Damit man am MOTOTRBO Service teilnehmen kann, sind einige im MOTOTRBO CPS Codeplug-Programm notwendig. Um die Anleitung 1:1 umsetzen zu können sollten Sie die Programmsprache auf Deutsch festlegen. Sie erreichen die Spracheinstellung im Menü „Bearbeiten“ oder im Untermenü „Bevorzugte Einstellungen“. Bzw. wenn Ihr Programm auf „Englisch“ gestellt ist unter „Edit“ und „Preferences“. Wenn Sie die Spracheinstellung ändern müssen Sie nach dem Einstellen der Sprache im MOTOTRBO CPS das Codeplug-Programm neu starten. </noinclude>{| border="0" cellpadding="5" cellspacing="2" style="border: 1px solid {{{Rand|#FFA4A4}}}; background-color: {{{Hintergrund|#FFF3F3}}}; border-left: 5px solid {{{RandLinks|#FF6666}}}; margin-bottom: 0.4em; margin-left: 20px; margin-right: auto; width: {{{Breite|50%}}}" |- | style="font-size: 95%; text-align:{{{Textausrichtung|left}}}" | '''Hinweis:''' Um alle Funktionen programmieren zu können muss das MOTOTRBO CPS Programm in den Expertenmodus gestellt werden. |}
 === MOTOTRBO Service Funktionen === * Rufzeichen registrieren REG <Rufzeichen> * Rufzeichen abmelden REG * Meldung an APRS Geräte senden APRS <Rufzeichen> <Meldung> Kurzform: A <Rufzeichen> <Meldung> * Meldung an MOTOTRBO Geräte senden TRBO <Rufzeichen> <Meldung> Kurzform: T <Rufzeichen> <Meldung> * Meldungen abfragen ? (nur ein Fragezeichen senden) * Eigene Meldung vom Server löschen DELQ * GPS einschalten gpson <sec> * GPS ausschalten gpsoff === Hinweise zum Betrieb === Das MOTOTRBO Service wird am Standort Bisamberg OE1XAR betrieben. Diese Service steht nur am Zeitschlitz 2 zur Verfügung. Natürlich können auch am Wienerberg und am Harzberg am Zeitschlitz 2 diese Befehle abgesetzt werden. Bitte verwenden Sie das senden von APRS Positionen nur zum Testzwecken bzw. wenn Sie keine alternative Möglichkeit zur Absetzung von APRS Position haben. Da System hat keinen „SmartBeaconing“ Modus und sendet daher in fixen Abständen. Die Senderkette ist daher immer wieder geöffnet. Sollten Sie Fragen zum System oder Meldungen zum Betrieb haben so bitte per Email an: [mailto: oe1kbc@chello.at oe1kbc@chello.at] === Anleitung zum MOTOTRBO Datenservice === Anleitung: [[Media: MOTOTRBOService.pdf|MOTOTRBO Datenservice]] Rufzeichenliste == Rufzeichen == Registrierte Rufzeichen zur Teilnahme am internationalem MOTOTRBO Netz werden von Robert OE3OLU [mailto: oe3olu@amrs.at oe3olu@amrs.at] verwaltet. Robert trägt diese Daten auch zusätzlich in der Internationalen Datenbank (dmr-marc.net) ein, damit jeder in OE registrierte Funkamateur weltweit mit seiner ID erkannt wird.

 Hier findet Ihr die Liste mit dem aktuellen Stand der Registrierung.
 Als CSV Datei damit sollte es zu diversen Office Programmen kompatibel sein.
 Stand aktuell:
 Datei als CSV vom Server laden: [[Mototrbo-Rufzeichenliste-Download]]

 Datei als PDF vom Server laden: [[Mototrbo-Rufzeichenliste-Download-PDF]]

 </noinclude>{| border="0" cellpadding="5" cellspacing="2" style="border: 1px solid {{{Rand|#FFA4A4}}}; background-color: {{{Hintergrund|#FFF3F3}}}; border-left: 5px solid {{{RandLinks|#FF6666}}}; margin-bottom: 0.4em; margin-left: 20px; margin-right: auto; width: {{{Breite|50%}}}" |- | style="font-size: 95%; text-align:{{{Textausrichtung|left}}}" | '''Info:''' Rufzeichen können direkt über das Funkgeräte Menü in ein MotoTrbo Gerät eingegeben
werden oder per Codeplug-Programmierung festgehalten werden.
Es besteht auch die Möglichkeit Kontaktlisten per "cut and paste" von einer
CPL Datei in eine andere zu kopieren.
 '''ACHTUNG:''' Kopieren bzw. verändern Sie keine bereits bestehenden Gruppen Einträge in CPS Dateien es werden sonst die Zuordnungen zu den Kanälen zerstört. |}

Zurück zur Seite Archiv/DMR Archiv MOTOTRBO Datenservice.

Quelltext der Seite Archiv/DMR Archiv Open Hytera

Sie sind nicht berechtigt, die Seite zu bearbeiten. Gründe:

- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche einer der Gruppen „Administratoren, Sichter, Prüfer“ angehören.
- Die Aktion, welche Sie beantragt haben, ist auf Benutzer beschränkt, welche der Gruppe „editor“ angehören.

Sie können den Quelltext dieser Seite betrachten und kopieren.

[[Bild:RD985_FRONT.jpg|350px|thumb|HYTERA RD985]] [[Bild:RD985_BACK.jpg|350px|thumb|HYTERA RD985]] [[Datei:Englisch.jpg]] For english version on this project [[OPEN-HYTERA-ENGLISH | click here]] ==Projektziele:== * Offenen Zugänge für Standorte schaffen * Analog- und Digitaltechnik im Mix-Mode ermöglichen * Nutzung der der amateureigenen HAMNET Strukturen * Offene Protokoll-Plattform für neue Entwicklungen * Offene Netz-Strukturen mit geringen Vorgaben
SYSOPs können frei testen
Alle Information offen dokumentiert ==Projektgrundsätze:== * Verbindungsfunktionen für Amateure angepasst * Netzwerksoftware von Amateuren umgesetzt * Lokale Nutzung der Umsetzer mit Netzwerkverbund anbieten * MIX-Mode anbieten (DMR/FM) * Strukturen zu bestehenden DMR Netzen beibehalten [[Bild:OPEN_HYTERA_OE.jpg|500px|OPEN HYTERA OE]]

Zurück zur Seite Archiv/DMR Archiv Open Hytera.