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DMR UK CORE



CC-3.NET PHOENIX NETWORK TALK GROUP STRUCTURE v2.3

TIME SLOT 1

TG1	WORLD WIDE
TG2	EUROPE
TG9	LOCAL SECONDARY
TG13	ENGLISH WORLD WIDE
TG80	UK WIDE USER ACTIVATED 1 (INCL. MALTA 9H1DMR)
TG81	UK WIDE USER ACTIVATED 2 (INCL. MALTA 9H1DMR)
TG113	ENGLISH WORLD WIDE USER ACTIVATED 1
TG119	WORLD WIDE USER ACTIVATED 1
TG123	ENGLISH WORLD WIDE USER ACTIVATED 2
TG129	WORLD WIDE USER ACTIVATED 2
TG235	UK WIDE (INCL. MALTA 9H1DMR)
TG803	(WAS TG2352) LINK – AK , EP , EX , GF , HR , IK , LO , NS , SE & WL
TG821	(WAS TG2350) LINK – HM , FW & LP
TG822	(WAS TG2353) LINK – BR , CA & PN

TIME SLOT 2

TG9	LOCAL (PRIMARY)
TG800	NOT IN USE
TG801	METRO EAST – AK , CK , CL , EK , EX , IK , LO & SE
TG802	METRO WEST – EP , GF , HR , ID , MP , NS & SC
TG810	SW ENGLAND – AV , BK , CT , IT , KM , SU , TC , 3WE & WL

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TG811	LINK – GB7IT & GB3WE (WESTON SUPER MARE UHF & VHF REPEATERS) – ALWAYS ON
TG820	NW ENGLAND – BR , CA , HM , LP , MB , MR & PN
TG830	MIDLANDS – FW & GB
TG840	EAST OF ENGLAND – CL , CT , DS , FU , MK, PE & VS
TG841	LINK – MK & DS (USER ACTIVATED)
TG850	SCOTLAND – DD & EE
TG860	NE ENGLAND – EL , HS , HX , LE , RI , SR , TD , TP & XX
TG862	M62 MOTORWAY – HS , HX , LE , MR & TD
TG870	WALES & MARCHES – PN
TG880	NORTHERN IRELAND – LY , OM
TG9990	ECHO SERVER (TESTING YOUR AUDIO)

NOTES

TG1, TG2, TG13 & TG235 SHOULD BE USED AS CALLING CHANNELS THEN QSY TO A USER ACTIVATED TG
TG80, TG81, TG113, TG123, TG119, TG129 & TG841 ARE USER ACTIVATED
USER ACTIVATED TALK GROUPS HAVE A 10 MINUTE TIME OUT TO HELP ENCOURAGE USE
ACCESS TO REGIONS IS FULL TIME FOR THE “HOME” REGION AND USER ACTIVATED FOR THE OTHERS
USING A USER ACTIVATED REGION INHIBITS THE HOME REGION ON THAT REPEATER FOR 10 MINUTES
THE USE OF S2/TG9 INHIBITS ALL REGIONS ON THAT REPEATER FOR 5 MINUTES
CT & FU ARE NOT YET IMPLMENTED ON THE PHOENIX NETWORK
THE “LINKS” & “M62 MOTORWAY” ARE ONLY ACCESSIBLE BY THE REPEATERS STATED

HOLD OFF TIMER

AS PROMISED WE HAVE STARTED ADDING HOLD-OFF TIMERS TO THE WIDE AREA TALKGROUPS ON
TIMESLOT 1. THIS HAS ALREADY BEEN IMPLEMENTED ON THE NEW REGIONAL 8XX GROUPS ON SLOT 2.
'WIDE AREA' MEANS TG1, TG2, TG13 AND TG235. AS HAS ALWAYS BEEN THE CASE THESE 4 TALKGROUPS
WILL STILL NORMALLY BE HEARD ON ALL REPEATERS. USERS CAN CONTINUE TO USE THEM AS THEY

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ALWAYS HAVE. IF A REPEATER USER MAKES A TRANSMISSION ON ONE OF THE USER ACTIVATED TALKGROUPS (TG80, TG81, TG113, TG123, TG119, TG129) OR LOCAL TG9 THEN THE 4 WIDE AREA TALKGROUPS WILL BE TURNED OFF ON THAT REPEATER FOR 10 MINUTES (5 MINUTES FOR TG9). THIS WILL ALLOW A USER ACTIVATED OR LOCAL QSO WITHOUT THE RISK OF BEING INTERRUPTED BY THE WIDE AREA GROUPS. THE WIDE AREA TALKGROUPS REMAIN ACTIVE AND USABLE ON ALL REPEATERS NOT INVOLVED IN THE USER ACTIVATED QSO. ANY OF THE WIDE AREA TALKGROUPS CAN BE RECONNECTED IMMEDIATELY WITHOUT HAVING TO WAIT FOR THE TIMER TO EXPIRE BY KEYING UP ON THAT TALKGROUP. A SIMILAR SCHEME HAS BEEN IMPLEMENTED ON THE SLOT 1 SPECIAL TALKGROUPS SUCH AS 803. TG1, TG2, TG13 AND TG235 ARE CURRENTLY WORKING AS ABOVE.

REVISIONS

- V1.0 - ORIGINAL RELEASE
- V1.1 - TYPOGRAPHICAL ERROR CORRECTED (MINOR CHANGE) – NOT PUBLISHED
- V1.2 - ADDITION OF GB7LY UNDER TG880 NORTHERN IRELAND
- V1.3 - ADDITION OF GB3OM UNDER TG880 NORTHERN IRELAND
- V1.4 - TG800 USAGE UPDATED
- V1.5 - ADDED NOTES ON HOLD OFF TIMERS
- V1.6 - UPDATE OF REPEATERS IN REGION TG810
- V1.7 - ADDITION OF THE LATEST REPEATERS IN EACH REGION
- V1.8 - TYPOGRAPHICAL ERROR CORRECTED (MINOR CHANGE) – NOT PUBLISHED
- V1.9 - ADDITION OF TG811
- V2.0 - NOTE ABOUT REPEATER LINKS
- V2.1 - UPDATE CANCELLED
- V2.2 - REMOVAL OF GB7HM AT THE KEEPERS REQUEST & TG871 – NOT PUBLISHED
- V2.3 - REMOVAL OF GB7LN AT THE KEEPERS REQUEST