

**RTV KLUB MURSKA SOBOTA**

# **DIGITALNI MOSTOVI**

**"HITRI PACKET RADIO"**

**Murska Sobota, september 2000**

# MAP OF HA RMNC NETWORK

(may 2000)

\*= Planned links  
 @= Link to TheNet  
 \$= Link to BBS  
 &= JNOS  
 #= CLUSTER  
 != -1.6MHz shift  
 !!= +5.6MHz shift  
 ^= only simplex mode

## 70cm Interlink with 1.6MHz shift:

FREQUENCY	VERTICAL POL.	HORIZONTAL POL.
432.525-434.125	(3PNA-3PMF)(9PNA-9PBA)	
432.525	(8PKU-U7^)	434.125 (8PKU-8PCS^)
432.525-430.675		(HG6PNB-OM3KKF)
432.550-434.150	(U7-HG2PRX)(9PBA-0PDB)*	
432.575-434.175		(3PMC-4N7ZBT)*(5PDF-5PTV)
432.600-434.200	(U7-5BDU)(3PMF-HA3PMF)*	(OE1XKR-1PSO)
432.625-434.225	(0PLA-9PNA)(3PNA-5PTV)	(1PGY-1PTJ)*(3PHB-1PNK)
432.650-434.250	(1PZA-1KZC)(3PMC-8PUA)*	(1PGY-1PSO)
	(HG5PBD-U7)	
432.675-434.275	(6PNB-U7)(2PTB-2PRX)*	
	(1PZA-USER7)*	432.675 (8GL-8PMK^)
432.700-434.300	(1PZA-1PNK)	(0PNB-9PNA)
432.725-434.325	(PZA-1PYY)(5PDF-USER7)*	
	(9PNA-U7)(6PNB-6PGA)	
432.750-434.350	(U7-HG6PGA)*	(3PHB-1PXX)*
432.775-434.375	(U7-5PTV)(U7-1PYY)	(0PNB-YO5YSM)
432.800-434.400	(5PBD-5OB)	(0PLA-YO5YOR)!!
	(1PZA-OE6XHG)!!	

## 70cm Interlink with 4MHz shift

1. 434.450-438.450	(9PNA-UR0DNF)	
434.450-430.450		(HG1PYY-OE3XPR)
2. 434.475-438.475	(1PYY-OM0NVB)	
3. 434.500-438.500	(2PEG-OM0NNK)	434.500 (8GL-8PSV^)
4. 434.525-438.525		(1PNK-9A0XDA)
434.525-430.525		(8BV-YO5??)*
5. 434.550-438.550	(3PMC-9A0XDM)*	(1PYY-OE3XPR)

## Simplex: Only QRP!

1. 437.900	(5OB-U7)	
437.900-431.175	(6PNB-OM0NXA)	
2. 437.925	(1PZA-1PNK)(QSY..)*	
3. 437.950	(1PYY-S55YMS)(1PXX-U7)*(3PHB-U7)*	(8PCS-8BV)(8PKU-8PSZ)
4. 437.975	(2PEG-1PGY)(5KFU-U7)	(8PUA-3PNA)
5. 437.987.5	(3PMF-3PG)*	

RMNC		TheNet/XNET
1. 433.625	(0PLA-U7)*	(6PGA-8PKU)(5APZ-U7)
2. 433.650	(0PDB-U7)*	
3. 433.675	(1VH-U7)(1PGY-U7)*(3PMF-U7)*	(5KFU-7PST)(7TM-7PST)
4. 433.725	(2PEG-U7)(1PNK-U7)	
5. 433.750	(0PNB-U7)(9PBA-U7)	(2PTB-U7)*
6. 433.775	(1PSO-U7)*(3PNA-U7)	(6PNG-U7)
7. 433.800	(2PSK-U7)*	
8. 433.900		(3PMC-3TK)(8PHM-USR7)*

**2m USER's**

RMNC	TheNet/XNET
1. 144.800 = HG2PRX	6PGA,HA3PG
2. 144.812.5 = HG1PZA	5BDU
3. 144.825 = HG8PUA	6PNG
4. 144.837.5 = HG1PSO,3PHB,9PNA	8PCS
5. 144.850 = HG5PTV,8PHM	
6. 144.862.5 = HG3PPS	2PTB
7. 144.875 =	5OB
8. 144.887.5 = HG6PNB	3PMC*
9. 144.900 = HG2PEG,OPNB	8KDA
10. 144.912.5 = HG3PMF	5PDF,2PSK*
11. 144.925 = HG1PXX*	7PST
12. 144.937.5 = HG1PGY	8PKU
13. 144.950 = HG0PLA,1PCU	5PBD,8PMA
14. 144.962.5 = HG3PNA	8PSV,7PTM
15. 144.975 = HG1PYY	5KFU
16. 144.987.5 = HG9PBA	8GL,3PGC,HA3PMF

**23cm link frq's:**

1. 1242.725-1298.725	(5PTV-U23)*
2. 1242.750-1298.750	(1PYY-2PRX)(OPDB-U23)*
3. 1242.775-1298.775	(USER23-HG2PEG)
4. 1242.800-1298.800	(8PHM-8PCS)
5. 1242.825-1298.825	
6. 1242.850-1298.850	(5PTV-6PNB)(OPDB-OPDD)
7. 1242.875-1298.875	
8. 1242.900-1298.900	(9PNA-6PNB)
10. 1242.950-1298.950	(1PYY-S55YMS)*
11. 1242.975-1298.975	
12. 1243.000-1299.000	(5PTV-2PRX)
13. 1270.725	(HG1PYY-HG1PSO)

**The HA RMNC network:**

HG1PYY KENDIG (JN87FI) 726m asl. Sysop:HA1YA@HA1VH

Port	TX - RX	Link to	Pol	Info
P1 = 144.975		(USER2)	V.	5W/ 6dB Y.East
P3 = 434.325-432.725		(HG1PZA)	H.	3W 12dB Y. 9K6
P4 = BBSLINK		(HA1VH)\$		9k6
P2 = 434.375-432.775		(USER7)	V.	8W 6dB GP. 9k6
P6 = 1270.725		(HG1PSO)	V.	1W HORN 9k6
P7 = 434.475-438.475		(OMONVB)	V.	1W 12dB Y. 2k4
P8 = 1242.975-1298.975		(S55YMS)	H.	3W 20dB Dish 19K2 (now 437.95)
P5 = 1242.750-1298.750		(HG2PRX)	H.	1W 20dB Dish 9k6
P9 = 70cm		( )	V.	1W 12dB Y. *
P10 = 434.450-430.450		(OE3XPR)	H.	1W 10dB Y 9k6

HG1PZA Zalaegerszeg (JN86KT) Sysop HA1RB@HG1KZC

Port	TX - RX	Link to	Pol	Info
P1 = 144.812.5		(USER2)	V.	3W 5dB Y.
P3 = 432.725-434.325		(HG1PYY)	H.	3W 10dB Y. 9k6
P2 = 432.675-434.275		(USER7)	V.	5W 13dB Y. 9K6 *
P4 = 432.650-434.250		(HG1KZC)\$	H.	1W Y. 2K4
P5 = 432.800-438.400		(OE6XHR)	H.	10W 15dB Y. 9k6
P6 = 437.925		(HG1PNK)	V.	5W 12dB Y. 2K4(qsy)

HG1PGY GYOR (JN87TM) 120m asl. Sysop:HA1TJ@HA1VH

Port	TX - RX	Link to	Pol	Info
P1 = 144.937.5		(USER2)	V.	1W 3dB
P3 = 437.975		(HG2PEG)	V.	5W 12dB Y. 9k6
P2 = 432.650-434.250		(HG1PSO)	H.	3W 12dB Y. 2K4
P4 = 432.625-434.225		(HG1PTJ)&	H.	3W 10dB Y. 2k4 *

*HG1PSO SOPRON (JN87GP) 420 m asl Sysop:HA1DAK@HG1PSO*

Port	TX - RX	Link to	Pol	Info
P2	= 144.8375	(USER2)	V.	1W 6dB Y.
P3	= 434.250-432.650	(HG1PGY)	H.	3W 12dB Y. 2K4
P1	= 1270.725	(HG1PYY)	V.	3W 12dB Y. 9K6
P4	= 433.775	(USER7)	V.	1W 3dB GP. 9k6
P5	= 434.200-432.600	(OE1XKR)	V.	3W 10dB Y. 9k6
P14	= Line	(HG1PSO-8)\$		BBS

*HG1PCU KESZTHELY (JN86OT) 230m Sysop:HA1DQ,HA1CU@HA1CU*

Port	TX - RX	Link to	Pol	Info
P1	= 144.950	(USER2)	V.	5W LOKAL
P2	= 437.925?	(HG1DQ)& (HG1PZA)	H.	JNOS *
P15	= Line	(HA1CU)\$		BBS

*HG1PNK Nagykanizsa(JN86LM) 160m Sysop:HA1RG@HG1KZC*

Port	TX - RX	Link to	Pol	Info
P5	= 434.500-438.500	(9A0XDA)	H.	5W 12dB Y. 9K6
P4	= 434.225-432.625	(HG3PHB)	H.	3W 12dB Y. 9K6
P1	= 433.725	(USER7)	V.	3W GP. 9K6
P2	= 433.650	( )?	H.	3W Y. 2K4 *
P3	= 437.925	(HG1PZA)	V.	3W Y. 2K4(qsy)

*HG1PXX Keszthely (JN86OT)160m*

Port	TX - RX	Link to	Pol	Info
P1	= 144.925	(USER2)	V.	3W GP.
P2	= 437.950	(USER7)	V.	3W GP.
P3	= 434.350-432.750	(HG3PHB)	H.	3W 12dB Y.

*HG2PRX Parajosteto (JN87VH) 650 m asl. Sysop:HA2RX@HA1VH*

Port	TX - RX	Link to	Pol	Info
P1	= 144.800	(USER2)	V.	2W 6dB
P3	= 434.275-432.675	(HG2PTB)	H.	3W Y. *
P4	= 1298.750-1242.750	(HG1PYY)	H.	1W DISH 9K6
P5	= 1299.000-1243.000	(HG5PTV)	H.	5W DISH 19K2
P2	= 434.150-432.550	(USER7)	V.	10W GP. 9K6

*HG2PEG Esztergom (JN97JS) 402m Sysop:HA2EDR@HA5OB*

Port	TX - RX	Link to	Pol	Info
P0	= 144.900	(USER2)	V.	1W 0dB
P1	= 1242.975-1298.975	(HG6PNB)	H.	4W DISH 090
P2	= 433.725	(USER7)	V.	4W 6dB Y. 9k6
P3	= 434.500-438.500	(OM0NNK)	H.	4W 12dB Y. 9K6
P4	= 437.975	(HG1PGY)	V.	5W 12dB Y. 9k6
P5	= 1242.775-1298.775	(USER23)	V.	5W 6dB 9K6 *

*HG3PHB Fonyod (JN86SR) 230m asl.Sysop:HA3GO@HA3KHB*

Port	TX - RX	Link to	Pol	Info
P1	= 144.837.5	(USER2)	V.	5W 6dB
P2	= 437.950	(USER7)	V.	3W GP
P4	= 432.750-434.350	(HG1PXX)	H.	3W 12dB Y. *
P15	= Line	(HA3KHB)\$		BBS
P3	= 432.625-434.225	(HG1PNK)	H.	3W 12dB 4K8

*HG3PPS Paks (JN96JO) 110m asl. Sysop:HA3UF*

Port	TX - RX	Link to	Pol	Info
P1	= 144.862.5	(USER2)	V.	3W Y.
P4	= 437.975	(HG3PNA)?	V.	.5W 10dB Y. 2K4 *
P3	= 432.725-434.325	( )	H.	3W 10dB Y. 2K4

*HG3PNA SZEKSZARD (JN96II) 160m asl. Sysop:HA3NL@HA5KDF*

Port	TX - RX	Link to	Pol	Info
P0	= 144.962.5	(USER2)	H.	1W 3dB
P1	= 432.625-434.225	(HG5PTV)	V.	5W 10dB Y. 9K6
P2	= 437.975	(HG8PUA)	H.	5W 12dB Y. 2K4
P3	= 433.775	(USER7)	V.	3W GP

*HG3PMF (JN96CC) 610m asl. Sysop:HA3PG@HA3PG*

Port	TX - RX	Link to	Pol	Info
P3	= 144.912.5	(USER2)	V.	6W 6dB
P1	= 434.275-432.675	( )	H.	8W 12dB Y. 2K4
P2	= 434.125-432.525	(HG3PNA)	V.	5W 12dB Y. 2K4 *
P4	= 434.200-432.600	(HA3PMF)	H.	.5W 12dB Y. 2k4 *
P5	= 437.987.5	(HA3PG )	H.	.5W 12dB Y. 2k4 *
P5	= Line	(HA3PMF-8)		9K6
P0	= 433.675	(HA3PMF-7)@	V.	5W GP USER7 *

*HG5PTV BUDAPEST (JN97LL) 450m asl. Sysop:HA5TI@HA5KDF*

Port	TX - RX	Link to	Pol	Info
P1	= 144.850	(USER2 )	V.	8W /6dB
P5	= 1243.000-1299.000	(HG2PRX)	H.	3W 12dB Y. 19k2d
P2	= 434.175-432.575	(HG5PDF)	H.	3W 8dB Y. 9K6
P3	= 1242.850-1298.850	(HG6PNB)	H.	5W 1.2mDish 19k2d
P4	= 434.225-432.625	(HG3PNA)	V.	5W 12dB Y. 9K6
P7	= 434.375-432.775	(USER7 )	V.	5W 3dB GP. 9k6
P8	= 1242.725-1298.725	(HG5PBD)	V.	0.1W 19K2 *

*HG5PDF BUDAPEST CITY (JN97OM) 150m asl. Sysop:HA7CR@HA5KDF XNET*

Port	TX - RX	Link to	Pol	Info
P0	= 144.912.5	(USER2)	V.	5W
P2	= 432.575-434.175	(HG5PTV)	H.	.3W 10dB Y. 9k6
P3	= Line	(HA5PDF)\$		9K6 BBS
P1	= 432.725-434.325	(USER7)	V.	3W GP. 9K6 *
P4	= 432.600-434.400	(HG5BDU)	V.	1W Y. 9K6

*HG5BDU BUDAPEST (JN97L?) sysop HA5BDU&HA5BDU XNET*

Port	TX - RX	Link to	Pol	Info
P0	= 144.812.5	(USER2)	V.	10W GP.
P1	= 434.200-432.600	(USER7)	V.	10W GP.
P2	= Line	(HA5DXC)#		CLUS

*HG6PNB(Salgotarjan)(JN98WD) 620m asl. Sysop:HA6PX@HA5KDF*

Port	TX - RX	Link to	Pol	Info
P1	= 144.887.5	(USER2)	V.	1W GP
P2	= 432.675-434.275	(USER7)	V.	10W GP 9K6 to 6PNG
P3	= 1298.850-1242.850	(HG5PTV)	V.	10W 23dB Dish 19k2d
P4	= 1298.900-1242.900	(HG9PNA)	H.	10W Horn 19k2d
P5	= 437.900-431.175	(OMONXA )	V.	10W Y. 9K6
P6	= 432.725-434.325	(HG6PGA-8)@	H.	3W Y. 4K8
P8	= 1298.950-1242.950	(HG2PEG)	V.	3W Y. 19K2
P9	= 432.525-430.675	(OK3KKF)	H.	10W Y. 9K6

*HG6PNG(Balassagyarmat)(JN98??) XNET Sysop:HA6OI*

Port	TX - RX	Link to	Pol	Info
P1	= 144.825	(USER2)	V.	1W GP
P2	= 433.775	(USER7)	V.	2W Y. 9K6
P4	= 434.275-432.675	(HG6PNB)	V.	5W Y 9K6
P11	= Line	(HA6DX)#		CLUS

*HG8PUA(Baja) 150m asl (JN96MD) Sysop:HA8UA@HA1VH*

Port	TX - RX	Link to	Pol	Info
P1	= 144.825	(USER2)	V.	3W 3dB
P2	= 434.325-432.725	(HG3PNA)	H.	5W 8dB Y. 2K4
P3	= 434.250-432.650	(HG3PMC)	H.	5W 10dB Y. 2K4 *

*HG8PHM(Hodmezovasarhely) Sysop HA8FY@HA8FY*

Port	TX - RX	Link to	Pol	Info
P1	= 144.850	(USER2)	V.	3W 3dB
P2	= 433.900	(USER7)	V.	3W 3dB
P3	= 1242.800-1298.800	(HG8PCS)	V.	1W 15dB Y. *
P4	= 23cm	(HA8FY)\$	H.	3 10dB *

*HG9PNA(Bankut) 900m asl.(KN08FC)Sysop:HA9AX@HA9PBA*

Port	TX - RX	Link to	Pol	Info
P1	= 144.837.5	(USER2)	V.	2W 3dB
P6	= 1242.900-1298.900	(HG6PNB)	V.	3W Dish 19k2
P2	= 434.325-432.725	(USER7)	V.	4W 6dB 9K6
P4	= 434.225-432.625	(HG0PLA)	V.	10W Y. 9K6
P5	= 434.450-438.450	(URODNF)	H.	10W Y. 9K6
P3	= 434.125-432.525	(HG9PBA)	V.	3W Y 9K6
P6	= 434.300-432.700	(HG0PNB)	H.	10W Y. 9K6

*HG9PBA (Miskolc) (KN08JC) Sysop:HA9OA@HA9PBA*

Port	TX - RX	Link to	Pol	Info
P1	= 144.987.5	(USER2)	V.	2el Y.
P3	= 432.525-434.125	(HG9PNA)	V.	3W Y. 9K6
P2	= 433.750	(USER7)	V.	5W 2el
P4	= Line	(HG9PBA-8)\$		BBS
P5	= 432.550-434.150	(HG0PDB)	V.	5W 12elY. *

*HG0PLA Puspokladany (KN07ME)Sysop:HA0HW@HA9PBA*

Port	TX - RX	Link to	Pol	Info
P0	= 144.950	(USER2)	V.	5W 6dB
P1	= 432.625-434.225	(HG9PNA)	V.	10W 12dB Y. 9K6
P2	= 433.625	(USER7)	V.	5W 6dB *
P3	= 432.800-438.300	(YO5YOR)	H.	10W 12dB Y. 9K6

*HG0PNB Nyirbator (KN17BU) Sysop:HG0VT@HG8GL*

Port	TX - RX	Link to	Pol	Info
P0	= 144.900	(USER2)	V.	5W 6dB
P1	= 433.750	(USER7)	V.	5W 6dB 9K6
P2	= 432.700-434.300	(HG9PNA)	H.	10W 12dB 9k6
P3	= 432.775-434.375	(YO5YSM)	H.	5W 12dB 9K6

*HG0PDB Debrecen (KN07??) Sysop:HA0HK*

Port	TX - RX	Link to	Pol	Info
P0	= 144.875	(USER2)	V.	5W 6dB *
P1	= 433.650	(USER7)	V.	5W 6dB *
P2	= 434.150-432.550	(9PBA)	V.	5W 12dB *

All no marked speed is 1200 Baud.  
 Please send me your remarks, and if possible keep on free this channels for HA direktion...  
 Please use directional antenna's between your interlinks!  
 This info was send to:OE,S5,9A,OM,YU

73! 2000.may. 25. HA1YA@HA1VH