

NorCal DMR Repeater Network

Contact Info		Repeater		
Owner	email	Repeater Frequency (Out/In)	Repeater Name	Color Code
Greg W6UUU	intermod@sngf.org	147.4500/146.4500	W6UUU Diablo	1
Ian W6TCP	w6tcp@comcast.net	147.4625/144.9625	W6TCP Fremont	1
Tim K6BIV	K6biv@mac.com	440/445.1250	K6PIT Pittsburg	1
Jon K6EWN	jon@ewnetinc.com	441/446.8250	K6LRG Livermore	1
Tom N6MVT	n6mvt@comcast.net	443/448.0625	N6MVT Walnut Crk	1
Tom N6MVT	n6mvt@comcast.net	443/448.5000	N6MVT Oakland	1
Greg N6LDJ	intermod@sngf.org	444/449.2750	N6LDJ Pleasanton	1
Ian W6TCP	w6tcp@comcast.net	444/449.6125	W6TCP Livermore	1
Curt W6FQ	ckundred@me.com	444/449.TBD	W6FQ Danville	1

Common Talkgroup for Open Repeater Systems	
NorCal 1	Group ID 1 - Timeslot 1 (IPSC)

<http://www.n6dva.org/trbo-database/index.php>

Radio ID No.	Contact Label	Radio ID No.	Contact Label
3106047	N6LDJ Greg P1	3106077	N6PMF Keith P1
3106048	N6LDJ Greg P2	3106078	N6PMF Keith M1
3106049	N6LDJ Greg M1	3106079	N6PMF Keith M2
3106050	N6LDJ Greg M2	3106080	N6PMF Keith VP1
3106051	N6LDJ Greg M3	3106081	N6PMF Keith VM1
3106052	N6LDJ Greg VM1	3106082	N6MVT Tom P1
3106053	N6LDJ Greg VP1	3106083	N6MVT Tom M1
3106054	W6TCP Ian P1	3106084	N6MVT Tom M2
3106055	W6TCP Ian P2	3106085	N6MVT Tom VP1
3106056	W6TCP Ian M1	3106086	N6MVT Tom VM1
3106057	W6TCP Ian M2	3106087	WW6USA Larry VP1
3106058	W6TCP Ian VP1	3106089	WW6USA Larry VP2
3106059	W6TCP Ian VM1	3106090	WW6USA Larry VM1
3106064	K6BIV Tim P1	3106091	WW6USA Larry VM2
3106065	K6BIV Tim P2	3106092	KD6USA Kathy VP
3106066	K6BIV Tim M1	3106100	W6FQ Curt P1
3106067	K6BIV Tim M2	3106101	W6FQ Curt VP1
3106068	K6BIV Tim VP1	3106102	W6FQ Curt M1
3106069	K6BIV Tim VP2	3106103	W6FQ Curt M2
3106070	K6BIV Tim VM1	3106106	W6JMP Gene P1
3106071	K6BIV Tim VM2	3106107	W6JMP Gene P1
3106072	K6EWN Jon P1	3106108	W6JMP Gene M1
3106073	K6EWN Jon M1	3106109	W6JMP Gene M2
3106074	K6EWN Jon M2	3106401	AH6KD Dennis B1
3106075	K6EWN Jon VP1	3106402	AH6KD Dennis M1
3106076	K6EWN Jon VM1	3106403	AH6KD Dennis M2
		3106404	AH6KD Dennis P1

Roaming Configuration for Group: NorCal 1

Portable UHF - Automatic Roaming Settings

Network/Beacon Interval (seconds):
 Contacts/Digital - Create Group Call:
 Contacts/Digital - Create Group Call ID#:
 Channels/Digital - Create at least one channel position (name):
 Channels/Digital - Make sure these channels exist:

Setting
100
NorCal 1
1
NorCal Roam

<i>Name</i>	<i>RX/TX</i>	<i>Slot</i>	<i>CC</i>	<i>IPSC</i>	<i>Group</i>	<i>Power</i>
K6PIT NorCal 1	440/445.1250	1	1	Checked	NorCal 1	High
K6LRG NorCal 1	441/446.8250	1	1	Checked	NorCal 1	High
MVT WC NorCal 1	443/448.0625	1	1	Checked	NorCal 1	High
MVT Oak NorCal 1	443/448.5000	1	1	Checked	NorCal 1	High
N6LDJ NorCal 1	444/449.2750	1	1	Checked	NorCal 1	High
W6TCP NorCal 1	444/449.6125	1	1	Checked	NorCal 1	High <<<Future
W6FQ NorCal 1	444/449.TBD	1	1	Checked	NorCal 1	High <<<Future

Roam/Create a New Roam List:
 Roam/Assign List Members to New Roam List:

NorCal 1 ROAM
"Selected", Plus <All from Above>

Channels/Digital - Assign Scan/Roam List to *each* channel:

<All from Above>

Roam/Site Search Timer (seconds):
 Roam/Active Site Search:
 Roam/RSSI Threshold (dBm):

15
Checked
-100

Mobile UHF - Automatic Roaming Settings

Same as above except -
 Roam/RSSI Threshold (dBm):

Setting
-108

VHF (2M) - Automatic Roaming Settings

Network is not setup for *AUTOMATIC* roaming at this time. Manual Roaming settings:

Roam/Active Site Search:

Checked

Note: Roaming will not work as well if your set your TX power is set to low.
 If you run low power (1W) more often, set the Roam/RSSI Threshold (dBm) to -94 dBm instead.