

Viking II Settings Tom WA3KLR 04/13/06

file: Viking2settings2.xls

Frequency	Oscillator	Band	Buffer	Drive Pot.	Final Tune	Coupling	Fine Coupling	OUT 160 IN	122 VFO Band
1885	25	160	59	5.7	14	2	31	IN	"160, 80, 40"
1945	44	160	65	5.6	20	3	87	IN	"160, 80, 40"
3837	71	80	88	4	17	2	40	OUT	"160, 80, 40"
3885	73	80	90	4.2	18	3	0	OUT	"160, 80, 40"
7295	91	40	87	5.4	54.5	4	70	OUT	"160, 80, 40"
14287	85	20	91	5	79.5	6	82	OUT	"40, 20,15,10"
21385	85	15	83	4.1	89	7	24	OUT	"40, 20,15,10"
29050	90	10	87	6	99	7	76	OUT	"40, 20,15,10"

Notes:

CRYSTAL position set to "0" when using VFO.

Grid current 6 - 8 ma. Max.

final plate current 225 ma.

modulator idle current 60 - 80 ma.

modulator peaks 150 - 175 ma.

audio pot set to 6 - 8, depends on mic and voice.