



1831 Fourth Street
Sioux City, IA 51101
Telephone: (712) 293-1896 Fax: (712) 293-1898
CalhounCommunications.com

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KCRO Measurements

Antenna Input

Frequency	Actual Measurement	Corrected Measurement
690 kHz.	482 + J 372.5	482 + J 257.025
685 kHz.	453 + J 389.0	453 + J 266.465
680 kHz.	426.2 + J 397.0	426.2 + J 269.96
675 kHz.	404 + J 406.0	404 + J 274.05
670 kHz.	385 + J 419.0	385 + J 280.73
665 kHz.	363 + J 429.0	363 + J 285.385
****660 kHz.****	340 + J 433.0	340 + J 285.78
655 kHz.	321 + J 436.5	321 + J 285.9075
650 kHz.	300 + J 441.0	300 + J 286.65
645 kHz.	276 + J 441.0	276 + J 284.445
640 kHz.	254 + J 437.0	254 + J 279.68
635 kHz.	235 + J 429.0	235 + J 272.415
630 kHz.	218.2 + J 418.0	218.2 + J 263.34

**** Carrier frequency

Antenna Tuning Unit Input

Frequency	Actual Measurement	Corrected Measurement
690 kHz.	47 – J 12.5	47 – J 8.625
685 kHz.	48.5 – J 10.2	48.5 – J 6.987
680 kHz.	49 – J 8.5	49 – J 5.78
675 kHz.	50 – J 7.0	50 – J 4.725
670 kHz.	51 – J 5.5	51 – J 3.685
665 kHz.	50 – J 3.0	50 – J 1.995
****660 kHz.****	50 + J 0	50 + J 0
655 kHz.	49 + J 2	49 + J 1.31
650 kHz.	48 + J 4	48 + J 2.6
645 kHz.	46 + J 6	46 + J 3.87
640 kHz.	44 + J 8	44 + J 4.8
635 kHz.	40 + J 8	40 + J 5.08
630 kHz.	37 + J 6.5	37 + J 4.095

**** Carrier frequency