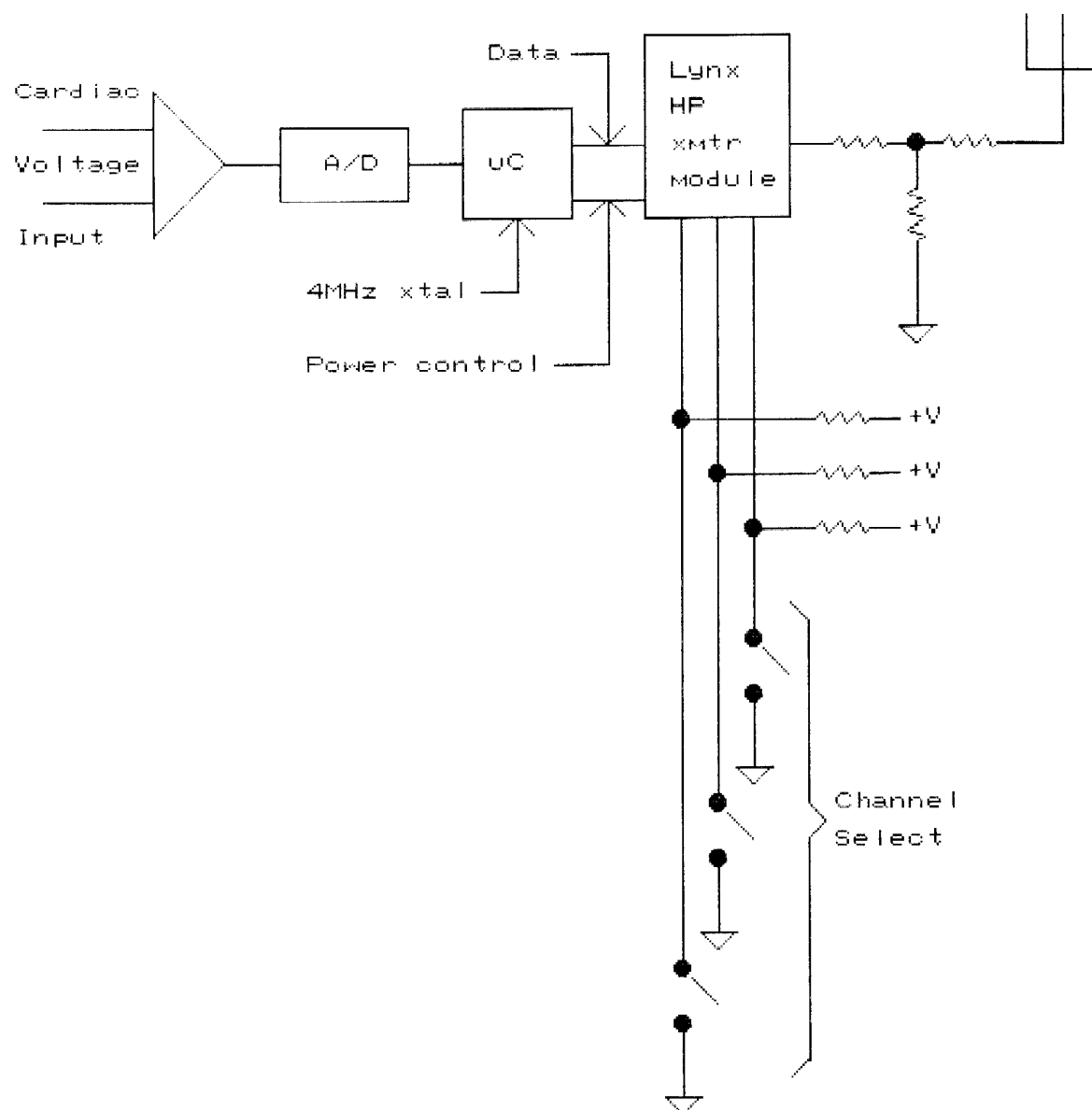


BLOCK DIAGRAM

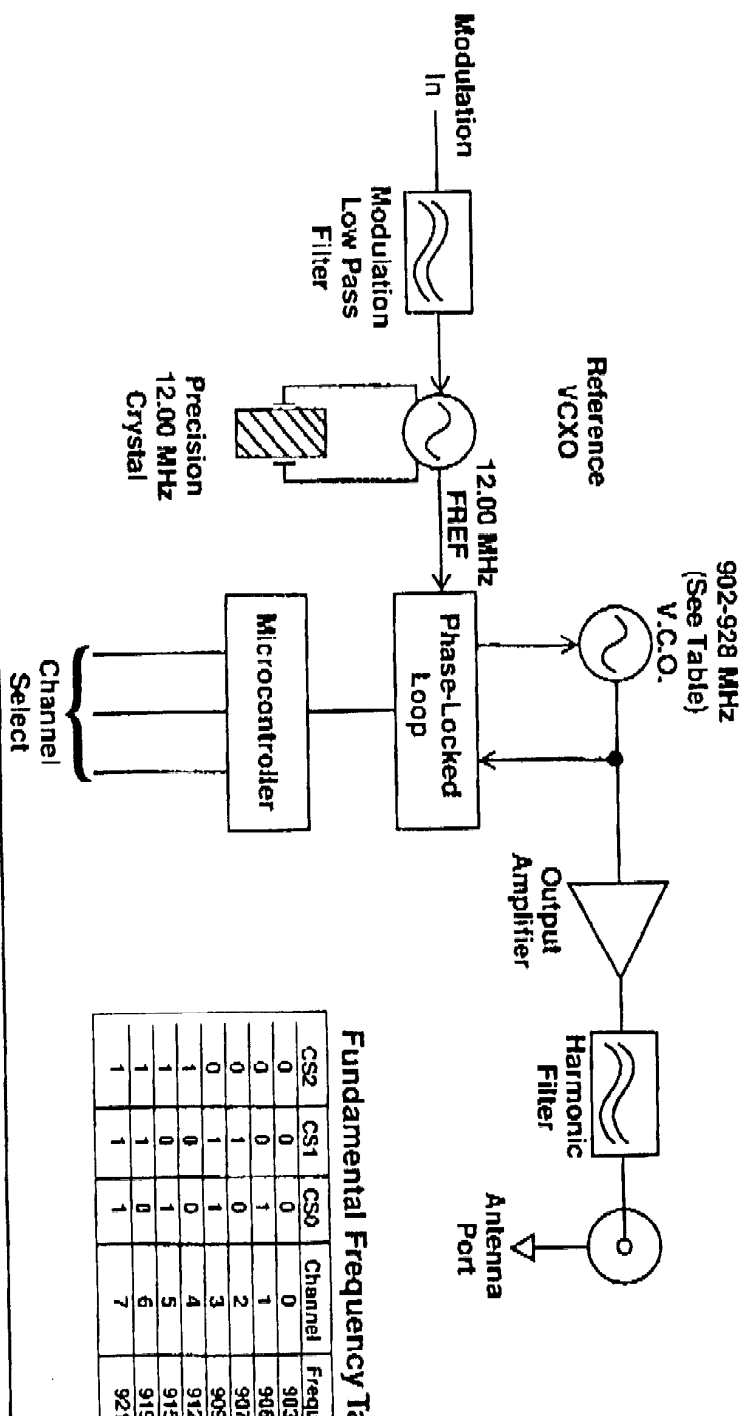
MODEL 700

TRANSMITTER



SERENA MEDICAL ELECTRONICS CO., INC
P.O. BOX 20785
SAN JOSE, CA 95160

Linx RF Module Block/Signal Diagram



Fundamental Frequency Table

CS2	CS1	CS0	Channel	Frequency
0	0	0	0	903.37
0	0	1	1	906.37
0	1	0	2	907.87
0	1	1	3	909.37
1	0	0	4	912.37
1	0	1	5	915.37
1	1	0	6	919.87
1	1	1	7	921.37

LINX
TECHNOLOGIES
WIRELESS MODULES

575 SE ASHLEY PLACE • GRANTS PASS, OR 97526
PHONE: (800) 736-6677 • FAX: (541) 471-6251

Module Series HP TXM Architecture Continuous Carrier

Modulation Method FMFSK Duty Cycle

Frequency 902-928MHz Overall Accuracy ±50KHz

Occupied Bandwidth 32KHz

This product utilizes a modular hybrid RF stage manufactured by Linx Technologies Inc. The module contains all RF components excepting antennas. While each module is inherently designed to meet or exceed all FCC requirements, external factors such as antenna selection, transmission content, and intended application may affect its use. A block diagram of the module's internal architecture and signal path is shown above. Additional information regarding the use, construction or testing of Linx modules may be obtained by calling (541) 471-6256, from 8-4 PST or addressing a written e-mail request to info@linxtechnologies.com.