

Innovator LX Series Analog System

LX Series 10W to 100W System Block Diagram.....1302139

Chassis Assembly, 110 VAC Exciter, LX Series

Interconnect1303108

OR Chassis Assembly, 220 VAC Exciter, LX Series

Interconnect1303108

Backplane Board, LX Series

Schematic.....1301995

Modulator Assembly, M/N - 1301929 (Not present in Translator Systems)

Assembly consists of:

Analog Modulator Board, System M/N

Schematic.....1301798

IF Processor Assembly - 1301938

Assembly consists of:

IF Processor Board

Schematic.....1301983

Upconverter Assembly, Analog - 1302060

Interconnect1302060

Assembly consists of:

Front Panel LED Display Board

Schematic.....1303035

UHF Filter

Schematic.....1007-3101

UHF Generator Board

Schematic.....1585-3265

L.O./Upconverter Board

Schematic.....1302134

Control/Power Supply Assembly - 1301936 , 110 VAC

Interconnect1302062

OR Control/Power Supply Assembly - 1303229 , 220 VAC

Interconnect1302062

Assembly consists of:

Control Board

Schematic.....1302023

Power Protection Board
Schematic.....1302839

Switch Board
Schematic.....1527-3406

Power Amplifier Assembly - 1301923

Interconnect1302061

Assembly consists of:

Coupler Board Assembly
Schematic.....1303152

Amplifier Control Board
Schematic.....1301964

1 Watt Module Assembly
Contains a 1 Watt UHF Amplifier Board (1302761).

1 Watt UHF Amplifier Board
Schematic.....1302762

TFS 40W UHF Module, Tested
Made from a TFS 40W UHF Module, Stork (51-5379-308-00).

TFS 40W UHF Module, Stork
Schematic.....51-5379-308-00 WSP

RF Module Pallet, Philips
Made from a RF Module Pallet w/o Transistors (1152336).

RF Module Pallet w/o Transistors
Schematic.....51-5379-309-00 WSP