L305 Drawing List

**R –** Drawing released to Switchboard

**NR –** Drawing not released

**Top-Level Assembly**

|  |  |  |
| --- | --- | --- |
| **Drawing number** | **Document Title** | **Status** |
| D23230A0001 | L305 Reference Generator and Distributor Module Assembly | R |
| D23230K0003 | L305 Reference Generator and Distributor Module Block Diagram | R |
| A23230Txxxx | L305 Operation and Service Manual | NR |
| 23230Nxxxx | L305 Module Test Procedure | NR |
| 23230Nxxxx | L305 Module Test Report/Data Sheet | NR |
| 23230Nxxxx | L305 Hardware Definition/Interface Control Document | NR |

**Subassemblies**

|  |  |  |
| --- | --- | --- |
| **Drawing number** | **Document Title** | **Status** |
| D23230Axxxx | L305 Module Wiring Harness Assembly | NR |
| C23230A0002 | L305 Rack Cable Assembly | R |
| D23230Axxxx | L305 Module Center Plate Assembly | NR |
| 23230A0005 | L305 Motherboard Printed Circuit Board Assembly | NR |
| 23230Axxxx | L305 Motherboard PCB Assembly BOM | NR |
| 23230Dxxxx | L305 Motherboard PCB FPGA Programming File | NR |
| 23230Fxxxx | L305 Motherboard PCB FPGA VHDL Source Code | NR |
| 23230Fxxxx | L305 Motherboard PCB FPGA User Constraints File | NR |
| 23230Kxxxx  | L305 Motherboard Printed Circuit board Block Diagram | NR |
| 23020Kxxxx  | L305 Module Test Set Block Diagram | NR |
| 23020Kxxxx | L305 Module Test Set BOM | NR |
| D23230M0001 | Rear Panel, L305 Module | R |
| D23230Mxxxx | L305 Module 142 MHz Lowpass Filter | NR |
| D23230Mxxxx | L305 Module 512 MHz Bandpass Filter | NR |
| D23050M0090 | 3-Wide Module Top/Bottom Panel | R |
| D23220M0011 | Center Plate, L305 Module  | R |
| D23050M0013 | EVLA Module Side Panel | R |
| D23230M0004 | L305 Module Front Panel | R |
| D23230Q0001-1 | L305 Module Front Panel Label |  |
| D23230M0003 | L305 Module Oscillator Mounting Plate | R |
| 23230Nxxxx | L305 142 MHz Lowpass Filter Specification | NR |
| 23230Nxxxx | L305 512 MHz Bandpass Filter Specification  | NR |
| 23230Fxxxx | L305 Serial Number Programming file | NR |
| 23230Dxxxx | L305 Serial Number Programming Source Code | NR |
| 23720Dxxxx | Module Interface Board (MIB) SDRAM Programming File | NR |
| 23720Dxxxx | Module Interface Board (MIB) Logical Points Programming File | NR |
| 23720Fxxxx | Module Interface Board (MIB) Source Code | NR |
| 23720Fxxxx | Module Interface Board (MIB) Logical Points Source Code | NR |
| 23230Q0005 | L305 Motherboard Printed Circuit Board Artwork | NR |
| 23230S0005 | L305 Motherboard Printed Circuit Board Schematic Diagram | NR |
| 23230Zxxxx | L305 Motherboard Printed Circuit Board Gerber Files | NR |