Conference & Multimedia Systems
VIC-M Building

CHECKLIST
Multi Mode to Single Mode

- Regie PC at technician booth of IAEA Boardroom has to be switched on.
- X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen. (see figures 1,2)
- Change Room Combination button has to be clicked on (Enter Password). (see figure 2)
- Separate Rooms button has to be activated.
  Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Single Mode. (see figure 3)
- RF-cabling between Master-Integrus unit (IAEA Boardroom) and Slaved-Integrus units (UNIDO Boardroom, Conference Rooms 1,2,3) has to be disconnected. (see figure 4)
- The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be reconnected to the Integrus Transmitters. (UNIDO BR, CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be disconnected on CCU side to avoid malfunction (remote cable from NCO-Zentrale Technik).
- Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from Slave to On (UNIDO BR, CR 1,2,3)
- Setup Item 4B Network Mode has to be changed from Disabled to Enabled (UNIDO BR, CR 1,2,3) The IAEA-Integrus Transmitter remains in GC-Setup.
- The Line Array combination has to be reconfigured to single mode via Speakon Patch Bay, pluggable in UNIDO BR, CR 1,2,3. (see figures 5,6)
- After reconfiguring all involved components to Single Mode, the technician booths can be switched off via Crestron Media Control (see figure 7).
Checklist Multi Mode to Single Mode

figure 5:

figure 6:
figure 7:
Regie PC at technician booth of IAEA Boardroom has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on. (Enter Password).
(see figure 2)

Separate Rooms button has to be activated.

Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Single Mode. (see figure 3)

RF-cabling between Master-Integrus unit (IAEA Boardroom) and Slaved-Integrus units (UNIDO Boardroom, Conference Rooms 1,2,3) has to be disconnected.
(see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be reconnected to the Integrus Transmitters. (UNIDO BR, CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be disconnected on CCU side to avoid malfunction (remote cable from NCO-Zentrale Technik).

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from Slave to On (UNIDO BR, CR 1,2,3)

Setup Item 4B Network Mode has to be changed from Disabled to Enabled. (UNIDO BR, CR 1,2,3) The IAEA-Integrus Transmitter remains in GC-Setup.

The Line Array combination has to be reconfigured to single mode via Speakon Patch Bay, pluggable in UNIDO BR, CR 1,2,3.
(see figures 5,6)

After reconfiguring all involved components to Single Mode, the technician booths can be switched off via Crestron Media Control. (see figure 7)
figure 1:

figure 2:
Annex 1B1  Multi - Single  IAEA GC

**figure 3:**

Select Room-Combination
- separate Rooms
- General Conference

Room Combination 2
Room Combination 3
Room Combination 4
Room Combination 5
Room Combination 6
Room Combination 7

**figure 4:**

RF-Signal RG59 Coaxial Cable
- Integrus-Slave
- Integrus-Slave

Radiator
- Conference Room 3
- UNIDO- Boardroom

IAEA- Boardroom
- Conference Room 2
- Conference Room 1

RF-Signal RG59 Coaxial Cable
- Integrus-Slave
- Integrus-Slave

......disconnect

Checklist Multi Mode to Single Mode IAEA GC
Annex 1B1  Multi - Single  IAEA GC

figure 5:

[Diagram showing the connections between different rooms with Speakon-Patch Bay and Amplifier/Loudspeaker configurations]

CR...Conference Room
Cabling General Conference

figure 6:

[Diagram showing the connections between different rooms with Speakon-Patch Bay and Amplifier/Loudspeaker configurations]

CR...Conference Room
Cabling Single Rooms

Checklist Multi Mode to Single Mode IAEA GC
figure 7:
CHECKLIST
Multi Mode to Single Mode UNIDO GC

Regie PC at technician booth of UNIDO Boardroom has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on. (Enter Password).
(see figure 2)

Separate Rooms button has to be activated.
Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Single Mode. (see figure 3)

RF-cabling between Master-Integrus unit (UNIDO Boardroom) and Slaved-Integrus units (Conference Rooms 1,2,3) has to be disconnected. (see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be reconnected to the Integrus Transmitters. (CR1,2,3) The POF-Cable from POF/GOF Splitter to CCU has to be disconnected on CCU side to avoid malfunction (remote cable from NCO-Zentrale Technik).

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from Slave to On (CR 1,2,3)
Setup Item 4B Network Mode has to be changed from Disabled to Enabled (CR 1,2,3). The UNIDO-Integrus Transmitter remains in GC-Setup.

The Line Array combination has to be reconfigured to single mode via Speakon Patch Bay, pluggable in UNIDO BR, CR 1,2,3.
(see figures 5,6)

The radio microphones (CR 1,2,3) and the media rack (CR1) can be disconnected from BLU 80 inputs as well as the BLU 32 outputs in UNIDO Boardroom.

After reconfiguring all involved components to Single Mode, the technician booths can be switched off via Crestron Media Control. (see figure 7)
Annex 1B1  Multi - Single  UNIDO GC

figure 1:

figure 2:
Annex 1B1
Multi - Single UNIDO GC

figure 3:

figure 4:
Annex 1B1  Multi - Single  UNIDO GC

figure 5:

[Diagram showing cabling and connections between speakers and amplifiers in the IAEA Boardroom and CR1 to CR3.

CR...Conference Room
Cabling General Conference

figure 6:

[Diagram showing cabling and connections between speakers and amplifiers in the IAEA Boardroom and CR1 to CR3.

CR...Conference Room
Cabling Single Rooms

Checklist Multi Mode to Single Mode UNIDO GC
figure 7:
CHECKLIST
Multi Mode to Single Mode BR-B / M1

Regie PC at technician booth of M1 has to be switched on.

X-Panel icon has to be clicked on. Start Power On activates power supply of technician booth. Crestron Graphic Interface will be shown on PC-screen.
(see figures 1,2)

Change Room Combination button has to be clicked on. (Enter Password).
(see figure 2)

Separate Rooms button has to be activated.
Audio signal distribution between conference rooms and setup of all CCU units involved is being changed to Single Mode. (see figure 3)

RF-cabling between Master-Integrus unit (M1) and Slaved-Integrus units (BR-B) has to be disconnected.
(see figure 4)

The DCN-Network Cabling (Plastic Optic Fibre / POF) has to be reconnected to the Integrus Transmitters. (BR-B) The POF-Cable from POF/GOF Splitter to CCU has to be disconnected on CCU side to avoid malfunction (remote cable from NCO-Zentrale Technik).

Integrus Transmitter Setup has to be reconfigured. Setup Item 4A Transmission has to be changed from Slave to On (BR-B)
Setup Item 4B Network Mode has to be changed from Disabled to Enabled. (BR-B) The IAEA-Integrus Transmitter remains in GC-Setup.

The Line Array combination has to be reconfigured to single mode via Speakon Patch Bay, pluggable in BR-B.
(see figures 5,6)

After reconfiguring all involved components to Single Mode, the technician booths can be switched off via Crestron Media Control. (see figure 7)
Annex 1B1 Multi - Single BR-B / M1

figure 1:

figure 2:
Annex 1B1  Multi - Single  BR-B / M1

figure 3:

figure 4:
Annex 1B1  Multi - Single  BR-B / M1

figure 5:

figure 6:
figure 7: