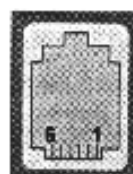


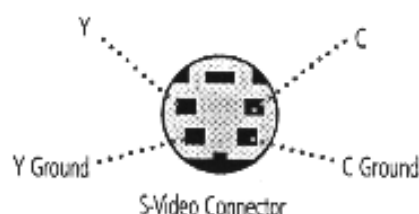
Appendix C: Pinout Connections

You will find the following pinout connections on the back of your Main Docking Station. These diagrams are for your reference.



PVI COM
RJ-11

Pin	Signal
1	12v
2	12v
3	Ground
4	Signal A
5	Signal B
6	Ground



S-Video Connector



RS-485
Four position
Modular Handset

Pin	Signal
1	Ground
2	Signal A
3	Signal B
4	Ground

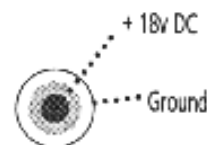


Composite Video
BNC Connector
(75 ohms)



9-pin Female D-9 Sub

Pin	Signal
2	Transmit
3	Receive
5	Ground
1,4,6-9	Not Used

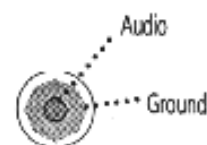


5.5mm DC Power
Connector



Balanced
Audio Out

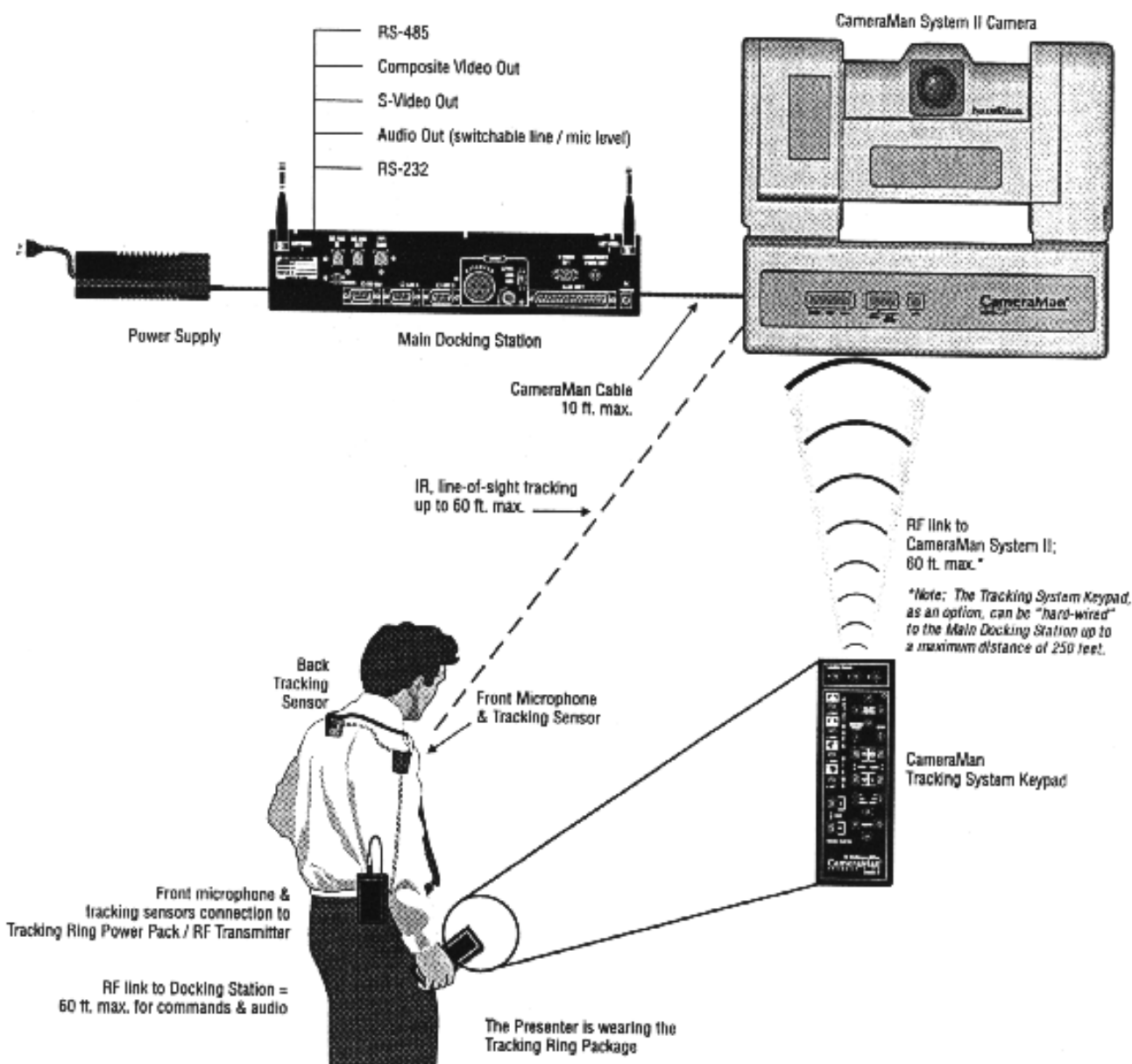
Pin	Signal
1	Common
2	Signal 1
3	Signal 2



Unbalanced
Audio Out

Appendix D: Typical System Diagram

Below is a typical setup for your Presenter Camera System. The items in the diagram are not to scale.



The following are terms used throughout the Presenter Camera System Operations Manual that will assist you in understanding how to use the CameraMan system.

- **autoFIND*** – A feature of the autoTRACK Camera that enables the camera to search automatically for a Tracking Device worn or held by a presenter that is not in the camera's field-of-view.
- **autoTRACK*** – An exclusive and patented technology of ParkerVision that enables a presenter to be tracked automatically by a robotic, motion-control camera.
- **autoTRACK Mode*** – The exclusive mode of operation used by ParkerVision's autoTRACK camera system that automatically tracks a presenter's movements.
- **autoTRACK Views*** – Any of four camera views selected by the presenter where the presenter appears in either a close camera view, a wide-angle camera view, a left-of-center camera view, or a right-of-center camera view, while being tracked automatically by the camera.
- **CameraMan autoTRACK Camera** – A robotic, video-tracking camera that uses a patented technology called **autoTRACK** to track a presenter's movements automatically in videoconferencing or videotaping applications.
- **Field-of-View** – The area in front of the autoTRACK Camera where it can communicate with and locate the Tracking Device worn or held by the presenter.
- **Focus** – Adjusts the lens for visual clarity of the video frame.
- **IMAGE** – Adjusts picture brightness in the video frame.
- **Line-of-Sight** – An unobstructed line between the CameraMan autoTRACK Camera and the Tracking Device worn or held by the presenter.
- **Location Preset** – A feature that enables a presenter to program a specific camera view and location that can be recalled at anytime at the touch of a button.
- **Tracking System Keypad** – A hand-held keypad used by a presenter to control camera functions and tracking features using wireless radio frequency (RF) communications.
- **RF** – An abbreviation for **Radio Frequency** that is a technology used in wireless communications.
- **Subject Position*** – The position or location of a presenter wearing or holding the Tracking Device within the video frame while in the autoTRACK mode.
- **Tracking Freeze** – A feature of the CameraMan autoTRACK Camera that enables a presenter to stop or freeze the camera's automatic movements by pressing a button on the Tracking System Keypad.
- **Tracking Ring Package*** – A ring or necklace worn by a presenter that receives a signal through its sensors enabling the CameraMan autoTRACK Camera to track the presenter automatically.
- **Window*** – An invisible area within each autoTRACK view in which movement of the subject wearing a Tracking Ring will not cause the autoTRACK Camera to **PAN** or **TILT**, eliminating unnecessary movement.
- **Zoom** – Controls the camera perspective for a wider or tighter view.

* Features with patents granted or patents pending.

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Revision B