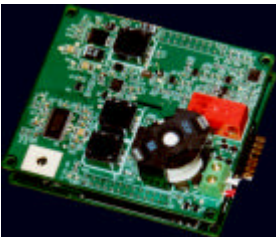





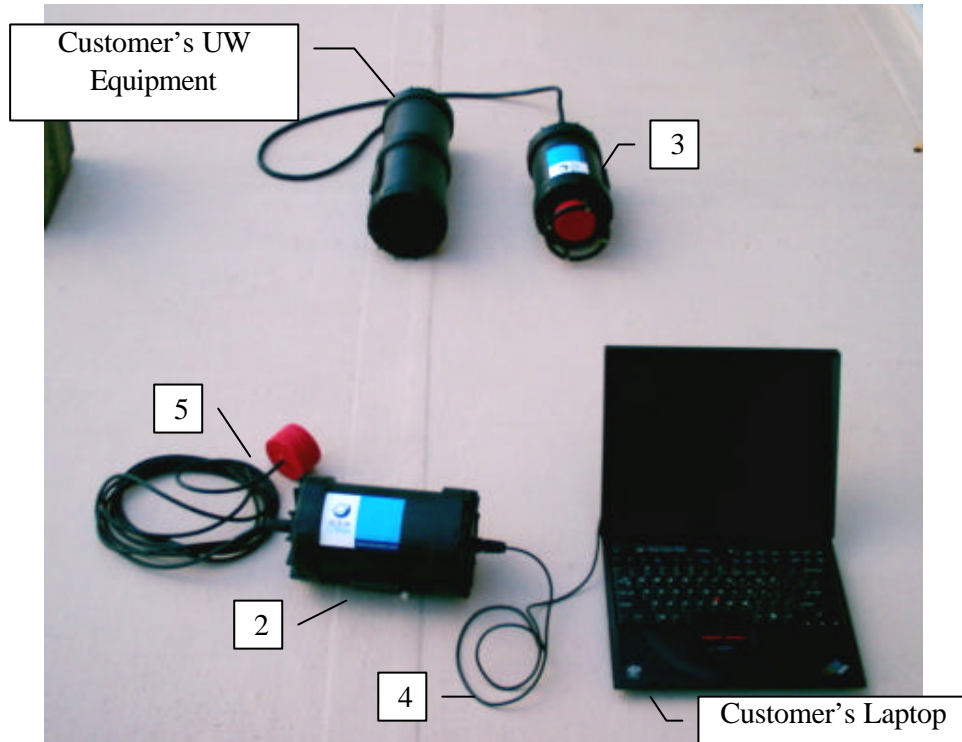


LIST OF AQUACOMM PRODUCTS

ITEM NO.	PRODUCT	PRODUCT NAME
1	 A green printed circuit board (PCB) populated with various electronic components, including a central microcontroller, several integrated circuits, and a small black fan mounted on the board.	Aquacomm OEM module
2	 A cylindrical, black metal enclosure with a blue label on the side. The label features the Aquacomm logo and some text. The unit has several ports and a handle on top.	Aquacomm Deck Unit
3	 A cylindrical, black metal enclosure similar to the Deck Unit, but with a red handle on the side and a blue label. It has a female bulkhead connector and an anchor point.	Aquacomm UW housing with integrated transducer, underwater female bulkhead connector and anchor point
4	 A black cable with a standard RS232 DB9 connector on one end and a different connector on the other end, used to connect the Deck Unit to a data terminal.	RS232 Serial Cable to connect Deck Unit to data terminal
5	 A black cable with a red label, used to connect an underwater acoustic transducer to the Deck Unit. The cable is 5m long.	Underwater Acoustic Transducer with 5m cable to plug into Deck Unit
6	 A cable with multiple colored wires (red, green, blue, black) and connectors, used to connect the Aquacomm OEM module to the Deck Unit for serial and power.	Aquacomm module serial/power cable for Aquacomm OEM module

TYPICAL UNDERWATER COMMUNICATIONS
APPLICATION SCENARIOS

Scenario # 1: Aquacomm Full Kit



A Typical Underwater Communications Application

Location	DSPComm to supply	Customer to supply
Surface	<ul style="list-style-type: none"> • 1 Aquacomm OEM module in Deck Unit (2) • RS232 Serial Cable (4) • UW Acoustic Transducer with 2m or 5m cable (5) 	<ul style="list-style-type: none"> • Terminal (e.g. laptop/PDA)
Underwater	<ul style="list-style-type: none"> • 1 Aquacomm OEM module in UW housing with integrated transducer and a female bulkhead connector (3) 	<ul style="list-style-type: none"> • Equipment in a waterproof housing and RS232 Interface (optional serial connection at TTL levels)

Scenario # 2: Aquacomm OEM Kit

Location	DSPComm to supply	Customer to supply
Surface	<ul style="list-style-type: none"> • 1 Aquacomm OEM module (1) • 1 UW Acoustic Transducer with 2m or 5m cable (5) • 1 Aquacomm module serial/power cables (6) 	<ul style="list-style-type: none"> • Terminal (e.g. laptop/PDA) • 7.5V Battery pack • Water resistant housing for Aquacomm module
Underwater	<ul style="list-style-type: none"> • 1 Aquacomm OEM module (1) • 1 UW Acoustic Transducer with 2m or 5m cable (5) • 1 Aquacomm module serial/power cables (6) 	<ul style="list-style-type: none"> • 7.5V Battery pack • Waterproof housing for Aquacomm module • Equipment in a waterproof housing and RS232 Interface (optional serial connection at TTL levels)

Scenario # 3: Aquacomm OEM module

Location	DSPComm to supply	Customer to supply
Surface	<ul style="list-style-type: none"> • 1 Aquacomm OEM module (1) 	<ul style="list-style-type: none"> • Terminal (e.g. laptop/PDA) • 7.5V Battery pack • Water resistant housing for Aquacomm module • Acoustic transducer • Serial/power cable
Underwater	<ul style="list-style-type: none"> • 1 Aquacomm OEM module (1) 	<ul style="list-style-type: none"> • 7.5V Battery pack • Waterproof housing for Aquacomm module • Equipment in a waterproof housing and RS232 Interface (optional serial connection at TTL levels) • Acoustic transducer • Serial/power cable