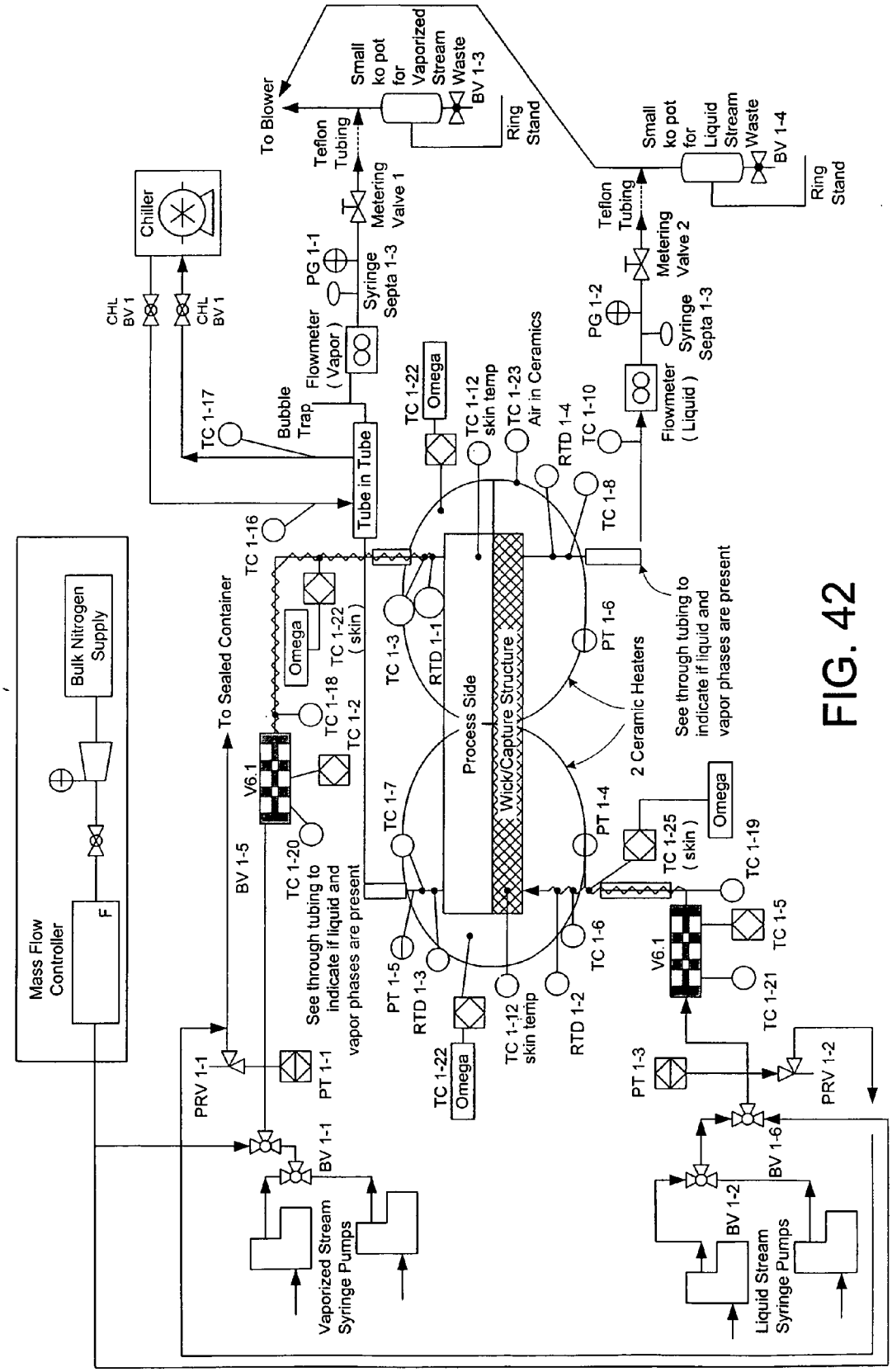
Bulk Nitrogen Supply
Mass Flow Controller
F
To Sealed Container
V6.1
BV 1-5
TC 1-20
TC 1-18
TC 1-2
TC 1-22 (skin)
Omega
TC 1-16
TC 1-17
Bubble Trap
Tube in Tube
CHL BV 1
CHL BV 1
Chiller
Flowmeter (Vapor)
PG 1-1
Syringe Septa 1-3
Metering Valve 1
Teflon Tubing
To Blower
Small ko pot for Vaporized Stream Waste
BV 1-3
Ring Stand
PRV 1-1
PT 1-1
BV 1-1
Vaporized Stream Syringe Pumps
See through tubing to indicate if liquid and vapor phases are present
TC 1-7
TC 1-3
RTD 1-1
PT 1-5
RTD 1-3
TC 1-22
Omega
Process Side
Wick/Capture Structure
TC 1-12 skin temp
TC 1-23 Air in Ceramics
RTD 1-4
RTD 1-2
TC 1-6
PT 1-4
PT 1-6
TC 1-8
TC 1-10
2 Ceramic Heaters
See through tubing to indicate if liquid and vapor phases are present
TC 1-25 (skin)
TC 1-19
TC 1-5
V6.1
TC 1-21
PT 1-3
PRV 1-2
BV 1-6
BV 1-2
Liquid Stream Syringe Pumps
Flowmeter (Liquid)
PG 1-2
Syringe Septa 1-3
Metering Valve 2
Teflon Tubing
Small ko pot for Liquid Stream Waste
BV 1-4
Ring Stand

FIG. 42