T.CONNECTOR
TASSTA’S PATCHING SOLUTION

T.Connector serves as the interface between the radio transmitter/receiver A and the radio transmitter/receiver B, so two-way radio users can send and receive PTT group calls from different radio systems.

The T.Connector is a radio-to-radio interconnection. Designed for radio common carriers, co-ops, utilities and private systems where a number of different users need to communicate between different radio systems. This provides flexible operation as a radio patch between different radio vendors.

TASSTA’s PATCHING solution allows receiving PTT and voice flows between several bridges (connected to different brands) in one communication solution with TASSTA’s applications on smartphones.

```go
func patchChannels(ctx context.Context, chn1, chn2 *radio.Channel) {
    for {
        select {
            case <-ctx.Done():
                return
            case a1 := <-chn1.audio:
                chn2.Send(a1)
            case a2 := <-chn2.audio:
                chn1.Send(a2)
            case sig1 := <-chn1.signaling:
                chn2.Signal(sig1)
            case sig2 := <-chn2.signaling:
                chn1.Signal(sig2)
        }
    }
}
```

PROFESSIONAL MIDDLEWARE SOLUTION FOR INTERCONNECTING DIFFERENT CHANNELS FROM DIFFERENT RADIO SOLUTIONS, WHICH RUN ON THE SAME SERVER.