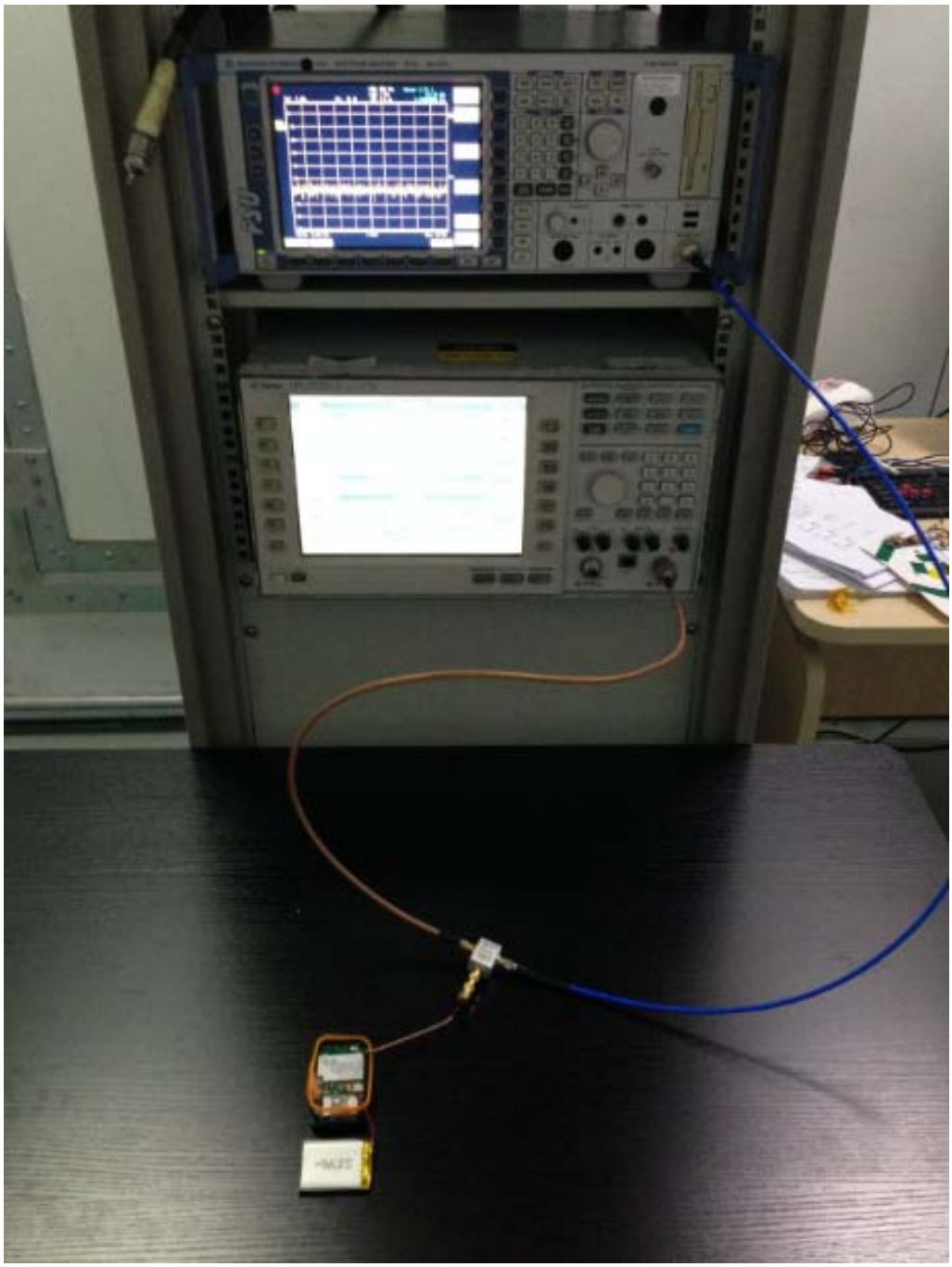
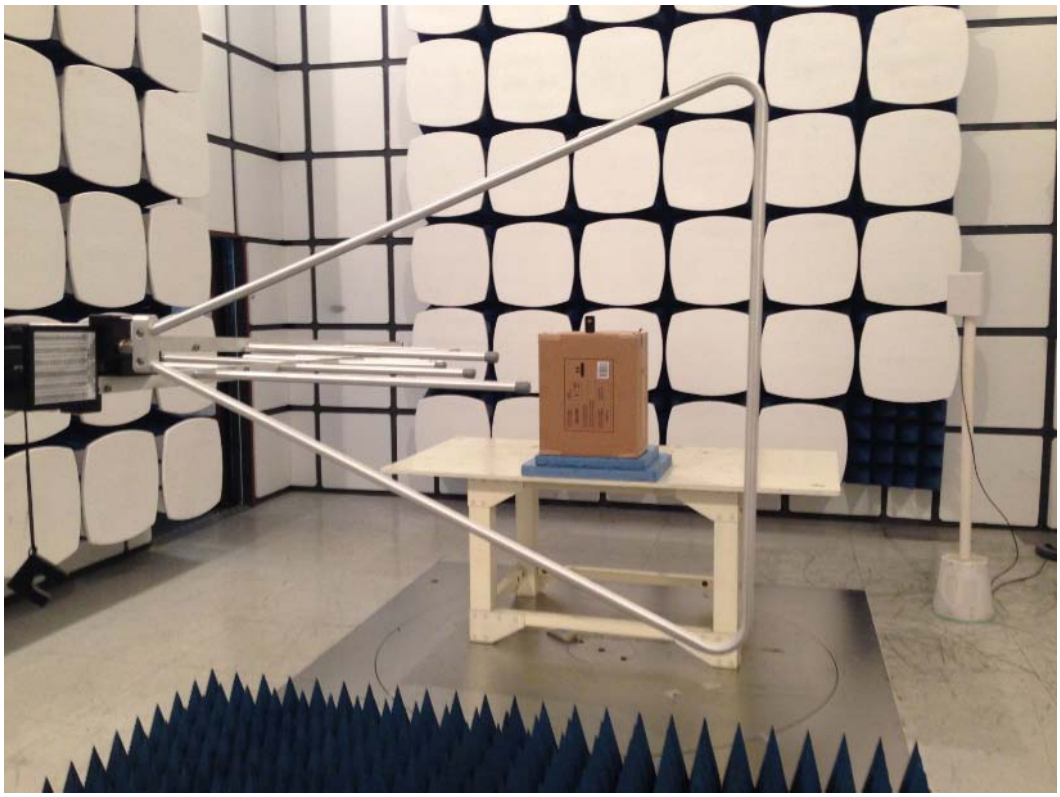
1. RF



2. RSE