FuG 24 is new A/T 30-45 Mc. Several hundred models were produced to date.

Pulse Time Modulation work also done at Siemens, Telefunken, Lorenz (Berlin), Dr.Jenimel at Munich, and LMT/Lyon.

FuG 21A "Erstling" responder beacon developed by Gema (Berlin) is built at the Brand Plant at Falkenstein. This plant was not visited.

FuG is Telefunken navigation system. Air equipment consists of EBI receiver, amplifier and Hellschreiber (Telepringer). Rotating ground beacons give signals to the teleprinter which indicates bearings.

FuG 120A uses a newer and smaller Hellschreiber.

Posen I is a single channel 100 watt ground portable transmitters 12-100 in three bands for AM-FM-Hellschreiber, Telegraph and Facsmilie.

Posen II is a 150 watt set similar to Posen I except covering a wavelength of 25-200 meters.

FuG 224 (Berlin)antennae are made at Mulmassen/Th. (Klassplant). A ground jammer was built for use against the allied air navigation system called "Rotterdam" by the Germans. The code name for the jammer was "Feuermolch". The following are characteristics of the jammer.

Peak power output	600 watts
Pulse modulation frequency	5,000 and 100,000 pps.
Pulse mark/space	1/10 to 1/5
Valve	"Schreiben Rohre"
Wavelengths	8.8 - 9.8 cm.

A total of 20 sets were built with the lower pulse rate - 5,000 pps These were not successful. One set was built with the higher pulse rate and under trial was found to effectively jam at a range of 100 km from the aircraft.

A single jammer was also built for use against air voice communications equipment, with the name of "AAG Nervtoter". This set had the following characteristics:

Frequency	96-136 mc/s
Power output	50 watts
Modulation	FM

A jammer operating on 3.2 cm wavelength is under development, using a magnetron (Telefunken LMS 32). The power output is expected to be about 1 Kw at low pulse rates.