Marconi designed, developed and manufactured at Writtle from research carried out by TRE an airborne system, code named Bagful, to detect details of enemy radar stations, in preparation for a large-scale operation prior to an invasion to build up a dossier.

It was a self-recording search receiver designed to provide an automatic scan of a given frequency band once per second and to record the signals received. Manual tuning could be used by releasing the clutch and using a headphone jack. In the initial version 300-600 Mc/s were covered in three stages. The transmissions were recorded on a roll of dry electro-chemical paper about three inches wide. Calibrating signals injected into the receiver every five minutes were also recorded on the same paper It recorded radio frequency, duration, and time of interception of all radar signals incident on the aircraft. Up to 24 hours of recording could be accommodated.

It was one of the first applications of plated crystals, a Company speciality, and used by US and British aircraft to detect enemy radar stations and pin-point them for destruction on the eve of D-day. Essentially a recording receiver with reference points provided by an 8 m/cs plated crystal. F.C. Lunnon. then in charge of Writtle activities, passed over an improved type of crystal to the Development Engineers concerned with the request “Try this in your Bagful. Trump". Immediately after the war “Bagful" received mention by President Roosevelt.

Also on June 6th, a multiplicity of jamming stations, in an operation code named Carpet paralysed the German radar networks.