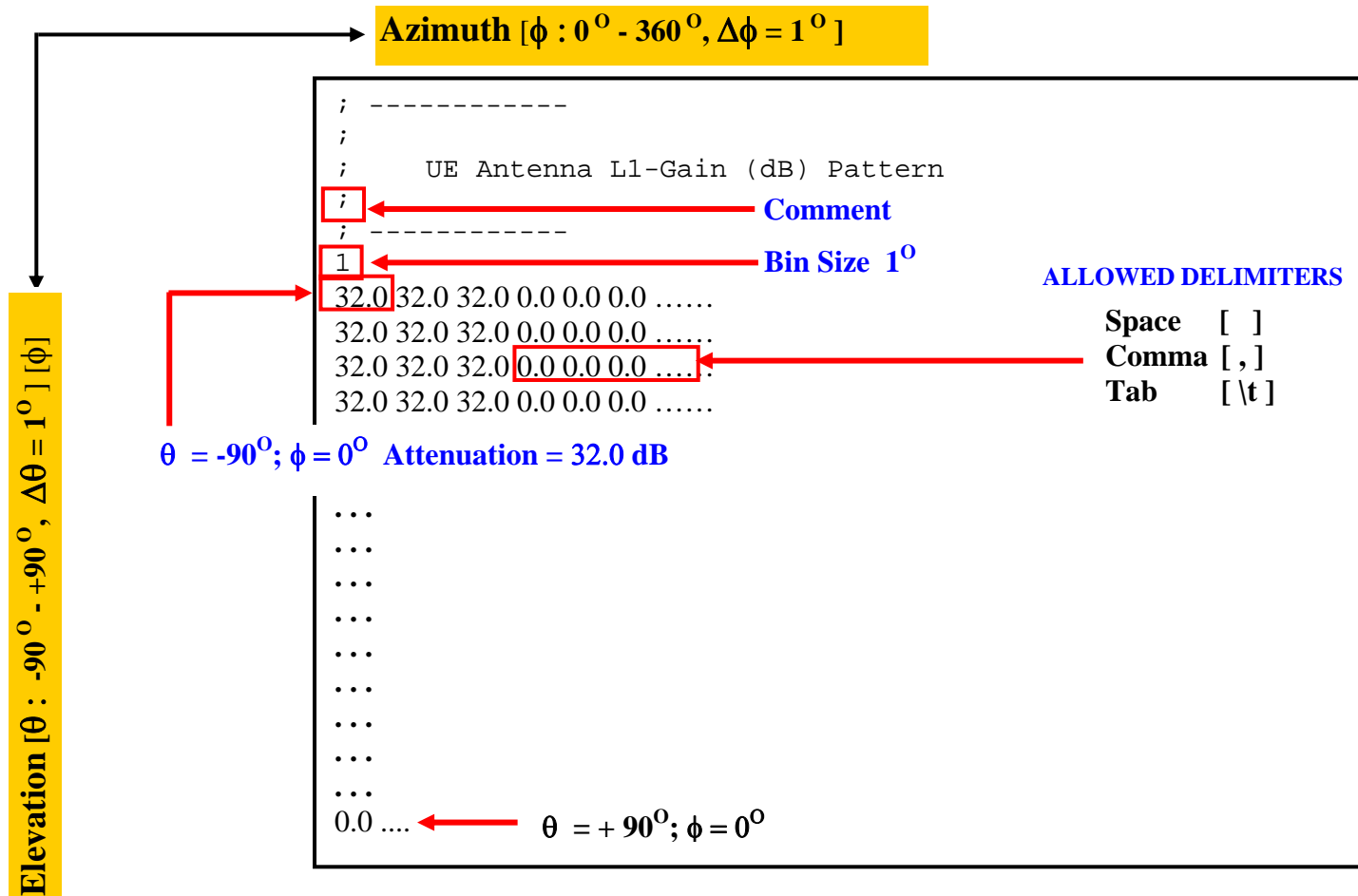


# ANTENNA PATTERN FILE CONVENTION

Link specific Antenna Patterns (  $L_1$ ,  $L_2$ ,  $L_5$  ) are represented in Tapestry by  $1^\circ \times 1^\circ$  text files stored within the Scenario Folder. These files are **optional** and only need be provided for the affected Link as described below.

- Two sets (  $L_1$ ,  $L_2$ ,  $L_5$  ) User Equipment (UE). POWER and PHASE effects,
- One set (  $L_1$ ,  $L_2$ ,  $L_5$  ) GPS-SV Beam Shape POWER effects.

Patterns are specified in Vehicle ( or GPS-SV ) Body (B) Coordinates. In ASCII [ .TXT ] files defined as follows:



Tapestry copies Imported Files into the Scenario Folder implementing the Naming Convention defined in Antenna Modeling [PDF] .