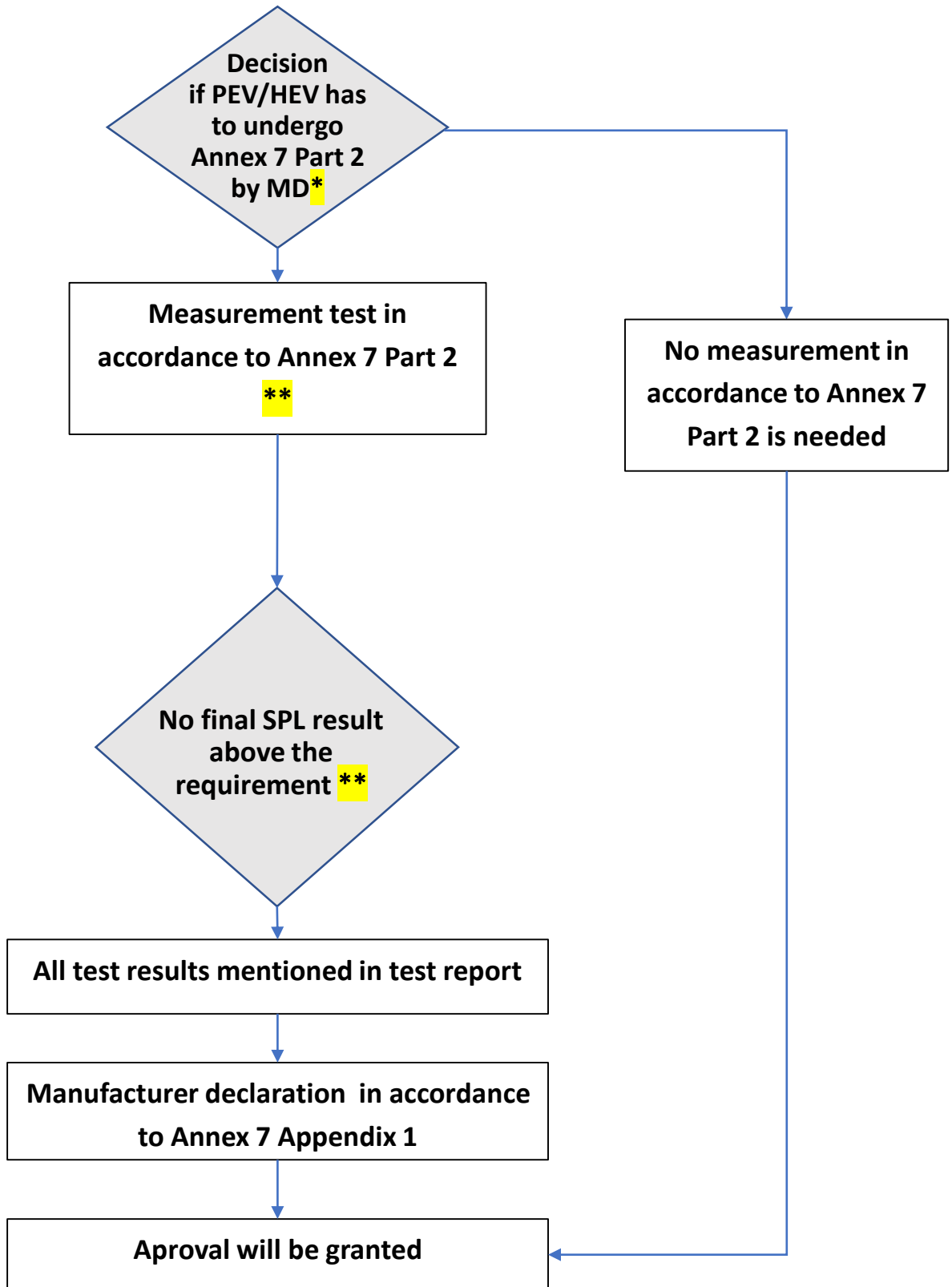


# Proposal

## Keypoints of an ESG requirement



**\*)** MD: Manufacturer Declaration, that ESG exists (Yes/No); If Yes Annex 7 Part 2 test is needed

**\*\*) Possibilities:**

**A)** Back to Back-Test ( $ESG_{ON}$  result not higher than 2 or 3 dB(A) to the equivalent  $ESG_{Off}$  result) in accordance to Annex 7 Part 2 in a speed range 20 - 80 km/h (each test pair within a tolerance of  $\pm 2$  km/h for VAA, VBB, same car equipment besides ESG (e.g. tyres); X different speeds (crs to  $5 \text{ m/s}^2$ ))

**B)** Test against a limit curve of vehicle sound for PEV/HEV equipped with an ESG

**Item to be discussed:**

1. Tests of Annex 7 Part 2 inside CoP only with type approval tyres on type approval test track;
2. Market Surveillance test under the national law of CP is possible