Group number:

Examiner(s):

	Subsystem 1	Subsystem 2	Subsystem 3
Name of student			

Item assessed	Explanation of assessment criteria	Mark
		Excellent 5 4 3 2 1 Poor
For the system (30% in total)		
General (3% each)		
Organisation of material	Overall presentation of report; important material presented and correctly placed; titles and subtitles; standard Tables and Figures numbering; Tables and Figures cited by number in correct order.	☐ ☐ ☐ ☐ ☐
Nomenclature and symbols	Clear definition; consistency.	☐ ☐ ☐ ☐ ☐
Graphical presentation	Neat, simple diagrams showing important features; graphs well labelled with good choice of scales and helpful captions.	☐ ☐ ☐ ☐ ☐
Clarity of expression; standard of English	Concise, meaning always clear and unambiguous, good descriptions, standard technical writing style, apt choice of words, few spelling mistakes.	☐ ☐ ☐ ☐ ☐
Content (3% each)		
Abstract	Summary covers the system design problem and what results were achieved, as well as objectives and conclusions; Appropriate for intended readership.	☐ ☐ ☐ ☐ ☐
Introduction	Description of scene setting/background for the system design optimisation problem; Analysis of the problem and trade-offs; Qualitative statement of the system design (problem definition); Review of previous work; Aim/goal/objectives of the study.	☐ ☐ ☐ ☐ ☐
System-level optimisation	Formulation of the system-level optimisation: definition of variables, constraints, objectives, and formulas, as well as the justification of the definition; Decomposition: identification of subsystems and justification, interdependence of the subsystems; Solving system-level optimisation: strategy, justification, results and discussion.	☐ ☐ ☐ ☐ ☐
Conclusions	Summary covers what was achieved through this study; whether the goal is met; and challenges and lessons learnt.	☐ ☐ ☐ ☐ ☐
References	Format, quality, and quantity; cited in appropriate way.	☐ ☐ ☐ ☐ ☐
Source code	Working code provided as instructed; generates the results presented in the report (numerical and graphical).	☐ ☐ ☐ ☐ ☐

Additional comments: