

ME 492: Project Contract for ME 492		Winter 2018	
Project:	PSAS, OreSat deployable antennas		
Tag	C12		
		Report Scores	Maximum
Scoring Categories		Sub-score	Section Score
Project Objective Statement		5	5
Client Needs			18
	Methods of gathering information are described	3	5
	Small number of primary requirements are written in VOC	5	5
	Secondary requirements are grouped under primary requirements and are written in VOC	5	5
	Each primary requirement has importance value that directly reflects client needs (not team's desires), and is consistent with a realistic project scope	5	5
Performance Metrics			20
	Each primary client need has at least one performance metric. Client needs and performance requirements are not one-to-one mapping	5	5
	Performance metrics are outputs (dependent variables) not inputs, i.e. not team-specified or customer-specified design choices.	5	5
	A significant fraction of metrics are quantitative, i.e., the list of performance specification is not mostly a list of subjective or go/no-go metrics.	5	5
	Realistic target values are provided for each metric.	5	5
Requirements matrix			15
	Requirements matrix uses structure from the textbook	5	5
	Relationships between client requirements and performance metrics are consistent with common sense and provide useful guidance to the conceptual design process	5	5

Section Score	Comments
5	
20	
20	
15	

	Importance of performance metrics is computed from dependency relationships and importance values of customer requirements	5		5
Project deliverables			20	
	Deliverables match client needs	7		7
	Deliverables are concrete, i.e. are actually deliverable	7		7
	Deliverables are achievable given the project budget, team skills and resources in MME department	6		6
Written communication -- See note on plagiarism, below.			20	
	Report is clear, concise and free of jargon and vacuous marketing hype	4		4
	Report is written using correct grammar and spelling	4		4
	All figures and tables have numbers and captions	4		4
	All information, photos and data not created by the team are given appropriate attribution.	4		4
	Citations in the text have complete reference information in a "Reference" section at the end of the report	4		4
		98	98	100
Overall comments				

20	Missing information for "(date *)"?
20	
100	