	Score	EE379K Max	EE382C Max
1. The Domain Problem and Stakeholders			
1.1. *Domain Description*			
Overall description (no more than 1/2 pg.)		0.1	0.1
1.2. *Envisioned System*			
Description of envisioned system (no more than 1/2 pg.)		0.1	0.1
1.3. *Stakeholders for the Architecture*			
1.3.1. *Consumers*			
Consumer groups are listed separately		0.2	0.1
Each consumer group contains visions/expectations, roles, organization, impact if not satisfied		0.5	0.2
1.3.2. *Producers*			
Producer groups are listed separately		0.2	0.2
Each producer group contains visions/expectations, development contributions, and impact if not satisfied		0.3	0.1
1.4. *Functional Requirements*			
1.4.1. *Function Specifications*			
At least 30 functions specified		0.5	0.5
Each function name starts with a verb		0.1	0.1
Each function includes a description		0.1	0.1
Each function includes input data and events AND Source of each input is specified, whether another function or "external"		0.4	0.2
Each function includes output data and events AND Destination of each output is specified, whether another function or "external"		0.4	0.2
Each function includes list of performers drawn from one or more consumer groups in Section 1.3.1 and Each function includes a list of resources needed		0.2	0.1
Each function includes one or more locations where the function is performed		0.1	0.1
Each function includes preconditions describing the different conditions that trigger execution (e.g., data and events that must be available before the function can start). (Preconditions can be specified with a Boolean And/Or expression or textual description.)		0.2	0.2

Each function includes post-conditions describing the different conditions that signify completion of the function (e.g., data and events produced by the function). (Post-conditions can be specified with a Boolean And/Or expression or textual description.)		0.2	0.2
1.4.2. *Scenario Specifications*			
At least 10 scenarios specified AND Each scenario is named		0.5	0.5
Each scenario is described by a sequence of functions drawn from Section 1.4.1		0.2	0.2
Each scenario includes a description of environment that is an actual location or an execution context		0.1	0.1
Each scenario includes a description of preconditions (Note: This may just be a summary of the preconditions for the first function in the sequence.)		0.1	0.1
Each scenario includes a description of post conditions (Note: This may just be a summary of the post-conditions for the last function in the sequence.)		0.1	0.1
1.5. *Qualities and Constraints*			
At least 10 qualities/constraints specified		0.5	0.5
Each quality/constraint has a title AND description AND Each quality/constraint has stakeholder source(s) drawn from Section 1.3.1 and/or Section 1.3.2		0.4	0.2
The scope for each quality/constraint is specified by the functions from Section 1.4.1 to which it applies or "entire system"		0.2	0.2
Specific evaluation criteria are provided for each quality/constraint for determining if the quality/constraint has been satisfied		0.2	0.2
1.6. *Deployment Environment*			
Multiple deployment/installation constraints are described		0.2	0.2
Each constraint has stakeholder source(s) drawn from Section 1.3.1 and/or Section 1.3.2		0.2	0.2
TOTAL		**6.3**	**5**