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Change Request #:	230
Assigned OGC Document #:	12-090
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Document Name/Version:	*Filter Encoding 2.0 Encoding Standard / 2.0
OGC Project Document:	*09-026r1
If this is a revision of a previous submission and you have a Change Request Number, then check here: <input type="checkbox"/>	
Enter the CR number here: <input type="text"/>	
Enter the Revision Number that you are revising here: <input type="text"/>	
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Title:	* <input type="text" value="FES 2.0: Make ValueReference in the BinarySpatialOperatorType optional"/>
Source:	*pvretano@cubewerx.com
Work item code:	
Category:	* <input type="text" value="C (Functional modification of feature)"/>
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Reason for change:	* Currently the ValueReference is optional for the BBOX property. The meaning is that the spatial operator should be applied to all spatial properties of the feature. The advantage is that the client can query with a BBOX without necessarily knowing the name of the spatial property(ies). Why is a similar approach not taken with all the other spatial operators?
Summary of change:	* Change the cardinality the ValueReference element on BinarySpatialOpType from minOccurs=1 to minOccurs=0. The meaning of

	the change will be the same a BBOX. That is that the predicate will be applied to all spatial properties of the features -- as is the case with BBOX.
Consequences if not approved:	
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Clauses affected:	* T.B.D.
Additional Documents affected:	
Supporting Documentation:	
Comments:	
Status:	Assigned
Assigned To:	WFS/FES SWG
Disposition:	Referred and Posted