

PRODUCT/OFFERING NAME	ECCN	LICENSE DESIGNATION	AUTHORIZATION TYPE	CCATS
<u>Application Servers - IBM WebSphere</u>	5D992c	MMKT	742.15(b)(1)	
<u>Application Servers - Oracle WebLogic</u>	5D992c	MMKT	742.15(b)(1)	G141591
<u>SAS® Activity-Based Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Activity-Based Management - Select Edition</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Activity-Based Management Data Surveyor for SAP</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Add-In to Microsoft Office</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Analytic Advantage for Teradata</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Analytics Accelerator for Teradata</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Analytics Pro</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Anti-Money Laundering</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® AppDev Studio™</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Asset and Liability Management for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Assortment Scaling</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® on Amazon</u>	See ECCN for software to be installed on the Amazon Cloud			
<u>Base SAS®</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Banking Analytics Architecture</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® BI Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® BookRunner Advanced Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® BookRunner Analytics Workbench</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® BookRunner Commodity Capture</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Bridge for ESRI</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Business Insight Advantage for Teradata</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Business Intelligence</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Business Rules Manager</u>	5D002c.1	ENC	740.17(b)(1)	
<u>Credit Scoring for SAS® Enterprise Miner™</u>	5D002c.1	ENC	740.17(b)(1)	
<u>Credit Scoring for SAS® Enterprise Miner™ Desktop</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Campaign Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Clinical Data Integration</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Clinical Standards Toolkit</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Collaborative Planogramming</u>	5D992c	MMKT	742.15(b)(1)	G138452

<u>SAS® Communications Analytics Architecture</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Concept Creation for SAS Text Miner</u>	EAR99			
<u>SAS® Consensus Forecasting</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Contact Center Planning and Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Content Alerts</u>	See SAS Enterprise Content Categorization			
<u>SAS® Content Categorization</u>	EAR99			
<u>SAS® Content Categorization Information Workbench</u>	See SAS Enterprise Content Categorization			
<u>SAS® Credit Risk for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Credit Risk Management for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Credit Scoring for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Criminal Justice Data Integration and Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Analytics for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Analytics for Communications</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Analytics for Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Analytics for Retail</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Experience Analytics (OnDemand)</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Experience Personalization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Customer Link Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>DataFlux® Accelerator for Materials Data Classification</u>	DataFlux products with different ECCNs)			
<u>DataFlux® Address Update (US Only)</u>	EAR99			
<u>DataFlux® Authentication Server (support for existing accounts)</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® Connect</u>	5D002c.1	ENC	740.17(b)(1)	G063878
<u>DataFlux® Data Management Contextual Extraction LanguagePacks</u>	EAR99			
<u>DataFlux® Data Management Enrichment</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® Data Management LocalePacks</u>				
<u>DataFlux® Data Management Secure</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® Data Management Server Software (support for existing accounts)</u>	5D002c.1	ENC	740.17(b)(1)	G080009

<u>DataFlux® Data Management Studio (support for existing accounts)</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® DataPacks®</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® Event Stream Processing Engine</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® Federation Server and Drivers</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>DataFlux® XML Converters</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>SAS® Data Governance</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>SAS® Data Integration Server</u>	5D002c.1	ENC	740.17(b)(1)	G063878
<u>SAS® Data Management Advanced</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Management Standard</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Migration</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Quality Advanced</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>SAS® Data Quality Desktop</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>SAS® Data Quality Standard</u>	5D002c.1	ENC	740.17(b)(1)	G080009
<u>SAS® Data Surveyor for Clicksteam Data</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Surveyor for Oracle Applications</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Surveyor for PeopleSoft</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Surveyor for Salesforce.com</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Surveyor for SAP</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Data Surveyor for Siebel</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Demand Forecasting for Retail</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Demand Forecasting for Retail Grid Nodes</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Demand-Driven Planning and Optimization Foundation</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Digital Marketing</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Document Duplication Detection</u>	See SAS Enterprise Content Categorization			
<u>SAS® Drug Development (On-Premise)</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Drug Development (OnDemand)</u>	Hosted			
<u>SAS® e-Learning</u>	EAR99			
<u>SAS® Energy and Emissions Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Energy Forecasting</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise BI Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Case Management for Banking</u>	5D002c.1	ENC	740.17(b)(1)	

<u>SAS® Enterprise Case Management for Health Care</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Case Management for Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Case Management for Tax Authorities</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Content Categorization</u>	EAR99			
<u>SAS® Enterprise Data Integration Server (support for existing accounts)</u>	5D002c.1	ENC	740.17(b)(1)	G063878
<u>SAS® Enterprise GRC</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Guide®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Miner for Desktop for Windows workstations</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Miner™</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Enterprise Model Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® EVAAS® for K-12</u>	EAR99			
<u>SAS® Financial Management Adapter for SAP</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Firmwide Risk for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Firmwide Risk Management for Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Forecast Analyst Workbench</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Forecast Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Forecasting for Desktop</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Forecasting for SAP APO</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Fraud Framework</u>	See Specific Industry offerings			
<u>SAS® Fraud Framework for Government</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Fraud Framework for Health Care</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Fraud Framework for Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Fraud Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Fraud Network Analysis (fka SAS Fraud Framework for Banking)</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Government Tax Audits</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Government Tax Collections</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Grid Manager</u>	5D002c.1	ENC	740.17(b)(1)	G068054
<u>High-Performance Analytics</u>	5D002c.1	ENC		
<u>SAS® High-Performance Analytics Server</u>	5D002c.1	ENC	740.17(b)(1)	

<u>SAS® High-Performance Forecasting (limited availability)</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® High-Performance Marketing Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® High-Performance Risk</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Human Capital Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Human Capital Management Adapter for SAP</u>	5D002c.1	ENC	740.17(b)(1)	
<u>IDeaS V5i</u>	5D002c.1	(Subscriber Client) ENC	740.17(b)(1)	
<u>SAS Intelligent Advertising for Publishers</u>	Hosted			
<u>SAS® Industry Taxonomy Rules</u>	EAR99			
<u>SAS® Information Delivery Portal</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Insurance Analytics Architecture</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Integrated Merchandise Planning - See Retail Planning</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Integration Technologies</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Intelligent Clustering for Retail</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Interaction Management</u>	EAR99			
<u>SAS® Inventory Optimization Workbench</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Inventory Replenishment Planning</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® IPTC Rules</u>	EAR99			
<u>SAS® IT Resource Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>JMP®</u>	5D992c	MMKT	742.15(b)(1)	G029045
<u>JMP® Clinical</u>	5D002c.1	ENC	740.17(b)(1)	
<u>JMP® Genomics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>JMP® Pro</u>	5D002c.1	ENC	740.17(b)(1)	
<u>Memex Software</u>	5D002c.1	ENC	740.17(b)(1)	G140913
<u>SAS® for Marketing Performance Management</u>	See ECCN for software licensed			
<u>SAS® Markdown Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Market Risk for Banking</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Market Risk Management for Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Marketing Automation</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Marketing Mix Advisor</u>	Hosted			
<u>SAS® Marketing Operations Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Marketing Optimization</u>	5D002c.1	ENC	740.17(b)(1)	

<u>SAS® Marketing Scorecards</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® MDM Advanced</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® MDM Standard</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Merchandise Allocation</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Merchandise Assortment Planning</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Merchandise Financial Planning and In-Season Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® MeSH Rules</u>	See SAS Enterprise Content Categorization			
<u>SAS® Metadata Bridge(s) for</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Model Manager</u>	5D002c.1	ENC	740.17(b)(1)	
<u>Oros® Maintenance for Perpetual License Customers</u>	Maintenance Only			
<u>Oros® Offerings</u>	Discontinued			
<u>SAS® Offer Optimization for Communications</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Office Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® OLAP Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® OnDemand - Enterprise Hosting</u>	Hosted			
<u>SAS® OnDemand - Software as a Service (SaaS)</u>	Hosted			
<u>SAS® Ontology Management</u>	EAR99			
<u>SAS® OpRisk Global Data</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® OpRisk Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® OpRisk VaR</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® OpRisk VaR Consortium</u>	5D002c.1	ENC	740.17(b)(1)	
<u>Platform Suite for SAS</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Patron Value Optimization - Advanced</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Patron Value Optimization - Standard</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Pack Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Predictive Asset Maintenance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Price Plan Optimization for Telecommunications</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Profitability Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Promotion Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Quality Lifecycle Analysis - Standard and Advanced</u>	5D002c.1	ENC	740.17(b)(1)	

<u>RiskAdvisory BookRunner® - Not available to new accounts</u>	Discontinued			
<u>SAS Revenue Management and Price Optimization Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Retail</u>	See ECCN for Software licensed			
<u>SAS® Rapid Predictive Modeler</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Real-Time Decision Manager</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Regular Price Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Retail Assortment Planning</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Retail Financial Planning</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Retail Forecasting</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Retail Planning Solutions</u>	See ECCN for Software licensed			
<u>SAS® Retail Space Management</u>	See ECCN for Software licensed			
<u>SAS® Revenue Management and Price Optimization Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Revenue Optimization</u>	See ECCN for Software licensed			
<u>SAS® Risk Dimensions®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Risk Management for Banking Solutions</u>	See ECCN for Software licensed			
<u>SAS® Risk Management for Insurance Solutions</u>	See ECCN for Software licensed			
<u>SAS/ACCESS Interface to CA-Open INGRES - Discontinued</u>	Discontinued			
<u>SAS/ACCESS® Interface to ADABAS</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to Aster</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ACCESS® Interface to BAAN - Discontinued</u>	Discontinued			
<u>SAS/ACCESS® Interface to CA IDMS™</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to DATACOM/DB</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to DB2</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to GreenPlum</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ACCESS® Interface to Hadoop</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to IMS-DL/I</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to INFORMIX</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to Microsoft SQL Server (royalty component)</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to MySQL</u>	5D002c.1	ENC	740.17(b)(1)	

<u>SAS/ACCESS® Interface to Neoview - Discontinued</u>	Discontinued			
<u>SAS/ACCESS® Interface to Netezza</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ACCESS® Interface to ODBC</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to OLEDB</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to ORACLE</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to ORACLE Rdb</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to PC Files</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to PeopleSoft - Discontinued</u>	Discontinued			
<u>SAS/ACCESS® Interface to R/3</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to SAP BW - Discontinued</u>	Discontinued			
<u>SAS/ACCESS® Interface to SYBASE</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to SYBASE IQ</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ACCESS® Interface to SYSTEM 2000</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ACCESS® Interface to Teradata</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ACCESS® to AS/400 - Discontinued</u>	Discontinued			
<u>SAS/AF®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/ASSIST®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/CONNECT®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/EIS®</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/ETS®</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/FSP®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/Genetics™</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/GIS®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/GRAPH®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/IML®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/INSIGHT®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/IntrNet®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/LAB®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/OR®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/QC®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/SECURE™</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS/SESSION® for CICS</u>	5D992c	MMKT	742.15(b)(1)	G138452

<u>SAS/SHARE®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/STAT®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS/TOOLKIT®</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® for Sustainability Management Solutions</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Scalable Performance Data Server®</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for Aster</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for DB2</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for Greenplum</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for Netezza</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for Oracle</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Scoring Accelerator for Teradata</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Search and Indexing</u>	See SAS Enterprise Content Categorization			
<u>SAS® Sentiment Analysis</u>	EAR99			
<u>SAS® Sentiment Taxonomy Rules</u>	EAR99			
<u>SAS® Service Operations Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Simulation Studio for JMP®</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Size Profiling</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Social Media Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Social Network Analysis Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Solutions OnDemand</u>	Hosted			
<u>SAS® Space Optimization</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Space Planning</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® StoreCAD Plus</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Strategy Management</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Strategy Management for Enterprise BI</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Supply Chain Intelligence Center</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Suspect Claims Detection</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Sustainability Reporting</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Table Server</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Talent Scorecard (fka Human Capital Management Scorecard)</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Text Data Language Pack</u>	EAR99			
<u>SAS® Text Miner</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Text Miner for Desktop</u>	5D992c	MMKT	742.15(b)(1)	G138452

<u>SAS® Text Summarization</u>	See SAS Enterprise Content Categorization			
<u>SAS® Training Points</u>	EAR99			
<u>Teragram Software - See Pricing Alert</u>	EAR99			
<u>SAS® Underwriting Risk Management for Life Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Underwriting Risk Management for P&C Insurance</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Visual Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Visual BI</u>	5D992c	MMKT	742.15(b)(1)	G138452
<u>SAS® Visual Data Discovery</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Warranty Analysis - Advanced</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Warranty Analysis - Standard</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Web Analytics</u>	5D002c.1	ENC	740.17(b)(1)	
<u>SAS® Web Crawler</u>	See SAS Enterprise Content Categorization			

MEMEX TECHNOLOGY LTD. PRODUCTS -		US EXPORT AUTHORITY		
Memex Patriarch	5D002c.1	ENC	740.17(b)(1)	G140913
Memex Server	5D002c.1	ENC	740.17(b)(1)	G140913
Memex Intelligence Engine	5D002c.1	ENC	740.17(b)(1)	G140913
Memex Partriarch Client	5D002c.1	ENC	740.17(b)(1)	G140913
Memex PS/Integrity Checker	5D002c.1	ENC	740.17(b)(1)	G140913
Memex PS/mx Loader	5D002c.1	ENC	740.17(b)(1)	G140913

MEMEX TECHNOLOGY LTD. PRODUCTS -		UK EXPORT AUTHORITY		
Memex Patriarch	Note 4			
Memex Intelligence Engine	Note 4			
Memex Server	Note 4			
Memex Patriarch (solution) (aka Memex Platform)	5D002c.1 (or Note 4)			
Memex Patriarch for Intelligence	5D002c.1 (or Note 4)			
Memex Patriarch for SARS	5D002c.1 (or Note 4)			
Memex Patriarch for Data Sharing	5D002c.1 (or Note 4)			
Memex Patriarch for Tips and Leads	5D002c.1 (or Note 4)			
Memex Patriarch for CI	5D002c.1 (or Note 4)			
Memex Patriarch for Gangs	5D002c.1 (or Note 4)			

Memex Federated Server	5D002c.1 (or Note 4)		
Memex Stats Package	5D002c.1 (or Note 4)		
Memex i2 Pipe	5D002c.1 (or Note 4)		
Memex System Administrator	5D002c.1 (or Note 4)		
PS/Integrity Checker	5D002c.1		
PS/mx Loader (including Email gateway - variant of mx Loader)	5D002c.1		
Intelligence Manager	Not Controlled		
Intelligence Builder	Not Controlled		
Intelligence Analyst	Not Controlled		
Memex Autosearch	Not Controlled		
Memex Autoweb	Not Controlled		
Memex GIS	Not Controlled		
Memex Analyst	Not Controlled		