FREQUENCY REQUEST FORMAT (SFAF)						
001.	Point of Contact for this submission	NAME:	Tom Carlisle			
002.	POC Phone/Email	PHONE:	7069925637			
002.	POC PHONE/EMAIL	E-MAIL:	thomas.carlisle@elbitsystems-us.com			
005.	What is the security classification?	unclassified				
110.	Number of frequencies requested and band(s)	5.24-5.6GHz				
110.a.	Bandwidth	360MHz				
113.	What are the frequencies going to used for?	Radar Transmission				
114.	Emission Designator.	360MF3N				
115.	What is the transmitter output power?	23dBm max.				
130.	List daily use and specified time.	2 hours/day specified time is unknow				
140.	What date do you require the frequency?	29 SEPT - 10 OCT 2014				
141.	What date will you be finished with frequency?	TBD				
207.	Unit/organization this request is for.	Joint IED Defeat Organization				
300.	State/country where transmitter is operating.	Fort Benning Georgia USA				
301.	Transmitter location.	Fort Benning Georgia USA				
301.a.	Name of site.	McKenna MOUT Site				
303.	Lat/Long of transmitter location.	unknown				
306.	Transmitter operating radius.	2.5km				
340.	Transmitter nomenclature.	Treasures				
341.	Number of transmitters using the frequency.	4	4			
341.a.	System IDs.	ESL001, 002,003,004				
354.	Transmit antenna type.	Planar Microstrip Antenna				
355.	Transmit antenna nomenclature.	whip				
357.	Transmit antenna gain.	8 dBi				
358.	Transmit antenna elevation.	1 meter				
359.	Transmit antenna height.	<1 meter				
362.	Is the transmit antenna directional, non-directional, or does it rotate?	directional				
363.	Transmit antenna polarization.	Vertical				

400.	State/country where receiver is operating.	Fort Benning Georgia USA	
401.	Receiver location.	Fort Benning Georgia USA	
401.a.	Name of site.	McKenna MOUT Site	
403.	Lat/Long of receiver location.	unknown	
406.	Receiver operating radius.	2.5kn	
440.	Receiver nomenclature.	Talos	
441.	Number of receivers using the frequency.	4	
441.a.	System IDs.	ESL001, 002,003,004	
454.	Receive antenna type.	Planar Microstrip Antenna	
455.	Receive antenna nomenclature.	whip	
457.	Receive antenna gain.	8 dBi	
458.	Receive antenna elevation.	<1 meter	
459.	Receive antenna height.	<1 meter	
462.	Is the receive antenna directional, non-directional, or does it rotate?	directional	
463.	Receive antenna polarization.	Vertical	
502.	Give a full description of your requirement	no special requirements are needed for this system. It is fully capable in all environments.	
711.	If this request is for aircraft what will be their maximum operational altitude and operational radius while using the requested frequency?	NA	
804.	What are the tuning increments and tuning range of the transmitter?	.005 tuning capability if required	
	Is it tunable or is the frequency fixed?	tunable	
910	Exercise/Project Name	Culvert Challenge	

COMMENTS:						
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