

 Route diagram for magnet		Ship date: 1/8-2017	Customer: AU/ESS	Description: 2 pcs. Raster Scanning Magnet with ferrite yokes <i>Ceramic Vacuum Chamber</i>	Order no.: 502466	Main drawing number: 7103033532
Magnet no.: 16653, 16654						
Operation snr.	Operation	Operation type	Specification and comments			
1.	Ferrite dimension control at reception	Test	Drawing no.: 7103033506 and 7103033507 Fill out test sheets: 502446004 and 502446005 <i>In case of significant chips in ferrite: fill out NCR with photo documentation. Save boxes from supplier – they should be reused for delivery.</i>			
2.	Vacuum test and dimension control of ceramic vacuum chamber	Test	Drawing no.: 7103033535 and 7103033656 Fill out 502466006 – Vacuum test			
3.	Montage	Assembling	Drawing no.: 7103033532 and 7103033504 <i>Ferrites are to be sorted according to the dimension control in order to have best possible air gap.</i>			
4.	Complete magnet test	Test	Fill out test sheet: 502446003			
5.	Final assembly	Assembling	Mount data sign Final visual control.			
6.	Packing etc.	Shipping	Ferrites are packed separately Magnet is assembled and boxed			