SPACEK LABS
MM-WAVE TECHNOLOGY
212 East Gutierrez Street
Santa Barbara, CA 93101
(805) 564-4404 fax 966-3249
www.spaceklabs.com

ISO 9001:2008 Certified

TEST DATA SHEET

Customer: RUPPtronik
Description: 32.5 to 37.5 GHz Low Noise Amplifier
Model No.: SL355-40-3WK Date: 6/23/2021
Serial No.: 21F24
Tech: PG

Frequency (GHz)	Gain (dB)	Noise Figure (dB)	Output Power @ 1dB gain Comp. (dBm)			
32.5	40.9	2.5	13.0			
33.5	40.4	2.4	12.9			
34.5	39.7	2.3	12.9			
35.5	39.8	2.3	12.8			
36.5	39.1	2.4	13.4			
37.5	40.0	2.8	13.7			

Comments: Test Conditions: +8 to +12VDC @ 124 mA

QA 1